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JIV International Structural Engineers, S.L.

Proyecto: P-0848

Proyecto de Cimentación y Estructura Nuevo Edificio
Judicial de Móstoles, Calle Nueva York, 44 – 28936.

Móstoles Madrid.

ANEJO DE CÁLCULO 2 PLANTA BAJA

REV: 00

1. ARMADO DE LOSA



P. Baja +0.00

Número Plantas Iguales: 1

Malla 2: Losa maciza

Alineaciones longitudinales

Paños: 26

Armadura Base Inferior: 1Ø12c/15

Armadura Base Superior: 1Ø12c/15

Canto: 30

Paños: 30

Armadura Base Inferior: 1Ø12c/25

Armadura Base Superior: 1Ø12c/25

Canto: 30

Alineación 42: (y= 4.97) Superior	(x=120.66)-(x=122.66)	1Ø8c/15
Alineación 43: (y= 5.22) Superior	(x=120.66)-(x=122.66)	1Ø8c/15
Alineación 44: (y= 5.47) Superior	(x=120.66)-(x=122.66)	1Ø8c/15
Alineación 45: (y= 5.72) Superior	(x=120.66)-(x=122.66)	1Ø8c/15
Alineación 142: (y= 29.97) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
Alineación 143: (y= 30.22) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
Alineación 144: (y= 30.47) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
Alineación 145: (y= 30.72) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 146: (y= 30.97) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 147: (y= 31.22) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 148: (y= 31.47) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 149: (y= 31.72) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 150: (y= 31.97) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 151: (y= 32.22) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 152: (y= 32.47) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 153: (y= 32.72) Superior	(x=120.66)-(x=122.79)	1Ø12c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 154: (y= 32.97) Superior	(x=120.25)-(x=122.79)	1Ø16c/25
	(x=125.00)-(x=126.90) +24	1Ø8c/25



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineación 155: (y= 33.22) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 156: (y= 33.47) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 157: (y= 33.72) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 158: (y= 33.97) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 159: (y= 34.22) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 160: (y= 34.47) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø8c/25
Alineación 161: (y= 34.72) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 162: (y= 34.97) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 163: (y= 35.22) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 164: (y= 35.47) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 165: (y= 35.72) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 166: (y= 35.97) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 167: (y= 36.22) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 168: (y= 36.47) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 169: (y= 36.72) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 170: (y= 36.97) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 171: (y= 37.22) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 172: (y= 37.47) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 173: (y= 37.72) Superior (x=120.62)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 174: (y= 37.97) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25
Alineación 175: (y= 38.22) Superior (x=120.25)-(x=122.79) (x=125.00)-(x=126.90) +24	1Ø16c/25 1Ø10c/25



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineación 176: (y= 38.47) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 177: (y= 38.72) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 178: (y= 38.97) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 179: (y= 39.22) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 180: (y= 39.47) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 181: (y= 39.72) Superior (x=120.25)-(x=122.79)	1Ø16c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 182: (y= 39.97) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 183: (y= 40.22) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 184: (y= 40.47) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 185: (y= 40.72) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 186: (y= 40.97) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 187: (y= 41.22) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 188: (y= 41.47) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø10c/25
Alineación 189: (y= 41.72) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 190: (y= 41.97) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 191: (y= 42.22) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 192: (y= 42.47) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 193: (y= 42.72) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 194: (y= 42.97) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25
Alineación 195: (y= 43.22) Superior (x=120.66)-(x=122.73)	1Ø12c/25
(x=125.00)-(x=126.90) +24	1Ø8c/25



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineaciones transversales

Paños: 26

Armadura Base Inferior: 1Ø12c/15

Armadura Base Superior: 1Ø12c/15

Canto: 30

Paños: 30

Armadura Base Inferior: 1Ø12c/25

Armadura Base Superior: 1Ø12c/25

Canto: 30

Alineación 497: (x=123.83) Superior (y= 42.80)-(y= 45.19) +24 1Ø8c/25

Alineación 498: (x=124.08) Superior (y= 42.80)-(y= 45.19) +24 1Ø8c/25



Malla 3: Forjado reticular

Alineaciones longitudinales

Paños: 148, 149 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 19, 20 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 141 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 22 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 138 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 25 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 47, 53, 54, 55, 56 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 21 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 46 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 23, 24 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula



Armadura Base Superior: 2Ø16/cuadrícula

Canto: 47

Paños: 36 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 59, 34, 35, 65, 64, 63, 37, 62, 38, 39, 40, 41, 42, 43, 44, 45, 143, 71, 70, 67, 48, 49, 50, 51, 52, 69, 103, 57, 150, 58, 60, 132, 133, 134, 135, 137, 139, 140, 142, 144, 145, 146, 147, 151, 152, 153, 154, 155, 156 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 47

Paños: 33, 131, 66, 61, 68, 72 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Alineación 22: (y= 1.18) Superior (x= 15.63)-(x= 17.89) 2Ø16
(x= 46.53)-(x= 51.14) 1Ø20
(x= 54.22)-(x= 59.01) 1Ø10
(x= 86.58)-(x= 91.40) 1Ø10

Alineación 25: (y= 2.05) Superior (x= 15.63)-(x= 17.89) 2Ø16

Alineación 28: (y= 2.90) Inferior (x= 43.38)-(x= 46.25) 1Ø8
Superior (x= 15.63)-(x= 17.89) 2Ø16
(x= 30.24)-(x= 35.10) 1Ø20
(x= 37.98)-(x= 43.40) 2Ø20
(x=118.54)-(x=121.42) 1Ø10

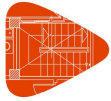
Alineación 31: (y= 3.77) Inferior (x= 44.09)-(x= 46.27) 1Ø8
Superior 34+ (x= 0.51)-(x= 2.86) 2Ø10
(x= 30.24)-(x= 35.10) 1Ø20
(x= 37.98)-(x= 43.40) 2Ø20
(x=118.60)-(x=121.72) 3Ø25

Alineación 34: (y= 4.63) Superior 34+ (x= 0.51)-(x= 3.63) 1Ø20
(x= 37.98)-(x= 43.40) 1Ø10
(x=118.60)-(x=121.72) 3Ø25

Alineación 37: (y= 5.49) Superior 34+ (x= 0.51)-(x= 3.63) 1Ø20
(x= 37.98)-(x= 43.40) 1Ø10
(x=118.45)-(x=121.75) 3Ø25

Alineación 40: (y= 6.34) Inferior (x= 46.77)-(x= 48.71) 1Ø8
(x=113.93)-(x=118.26) 1Ø10
Superior 34+ (x= 0.51)-(x= 3.63) 1Ø20
(x=118.11)-(x=121.09) +48 2Ø25

Alineación 43: (y= 7.20) Inferior (x= 3.53)-(x= 6.87) 1Ø8
(x= 44.74)-(x= 48.81) 1Ø16
(x=113.93)-(x=118.26) 1Ø10



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Superior 34+ (x= 0.51)-(x= 3.63)	1Ø20
(x=118.06)-(x=121.09) +34	1Ø10
(x=118.67)-(x=121.09) +34	1Ø12
Alineación 46: (y= 8.06) Inferior (x= 3.53)-(x= 6.87)	1Ø8
(x= 10.83)-(x= 14.98)	1Ø16
(x=113.93)-(x=118.26)	1Ø10
Superior 34+ (x= 0.51)-(x= 3.63)	1Ø20
Alineación 49: (y= 8.93) Inferior (x= 3.53)-(x= 6.87)	1Ø8
(x= 10.83)-(x= 14.98)	1Ø16
(x=113.93)-(x=118.26)	1Ø10
Superior 34+ (x= 0.51)-(x= 3.63)	1Ø20
Alineación 52: (y= 9.78) Inferior (x= 3.53)-(x= 6.87)	1Ø8
(x= 10.83)-(x= 14.98)	1Ø16
(x= 43.87)-(x= 45.23) +34	1Ø10
(x=105.75)-(x=111.50)	1Ø25
(x=113.93)-(x=118.26)	1Ø10
Superior 34+ (x= 0.51)-(x= 3.63)	1Ø20
Alineación 55: (y= 10.65) Inferior (x= 3.53)-(x= 6.87)	1Ø8
(x= 10.83)-(x= 14.98)	1Ø16
(x= 18.84)-(x= 22.35)	1Ø16
(x= 27.21)-(x= 30.37)	1Ø8
(x= 42.69)-(x= 46.45)	1Ø16
(x= 50.87)-(x= 54.74)	1Ø12
(x=105.75)-(x=111.50)	1Ø25
(x=113.93)-(x=118.26)	1Ø10
Superior 34+ (x= 0.51)-(x= 2.94)	2Ø10
(x= 23.16)-(x= 27.56)	1Ø10
(x= 46.91)-(x= 49.01)	2Ø10
(x=102.46)-(x=107.62)	1Ø10
Alineación 58: (y= 11.51) Inferior (x= 3.53)-(x= 6.87)	1Ø8
(x= 10.83)-(x= 14.98)	1Ø16
(x= 18.84)-(x= 22.35)	1Ø16
(x= 27.21)-(x= 30.37)	1Ø8
(x= 42.69)-(x= 46.45)	1Ø16
(x= 50.87)-(x= 54.74)	1Ø12
(x= 59.03)-(x= 62.48)	1Ø10
(x= 66.77)-(x= 70.51)	1Ø10
(x= 74.79)-(x= 78.57)	1Ø12
(x= 82.82)-(x= 86.59)	1Ø10
(x= 90.85)-(x= 94.59)	1Ø10
(x= 99.61)-(x=103.24)	1Ø16
(x=105.75)-(x=111.50)	1Ø25
(x=113.93)-(x=118.26)	1Ø10



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Superior	(x= 6.16)-(x= 11.58)	1Ø20
	(x= 6.58)-(x= 11.16)	1Ø25
	(x= 22.50)-(x= 27.19)	2Ø20
	(x= 38.42)-(x= 43.40)	2Ø8
	(x= 46.58)-(x= 51.14)	1Ø20
	(x= 46.74)-(x= 50.72)	1Ø25
	(x= 54.01)-(x= 59.38)	2Ø16
	(x= 70.42)-(x= 75.35)	2Ø20
	(x= 78.27)-(x= 83.09)	2Ø20
	(x= 86.14)-(x= 91.56)	1Ø20
	(x= 93.88)-(x= 99.30)	1Ø10
	(x= 94.30)-(x= 98.88)	1Ø12
	(x=102.24)-(x=107.17)	3Ø25
	(x=110.22)-(x=115.10)	2Ø10
Alineación 61: (y= 12.36)	Inferior (x= 3.53)-(x= 6.87)	1Ø8
	(x= 10.83)-(x= 14.98)	1Ø16
	(x= 18.84)-(x= 22.35)	1Ø16
	(x= 27.21)-(x= 30.37)	1Ø8
	(x= 42.69)-(x= 46.45)	1Ø16
	(x= 50.87)-(x= 54.74)	1Ø12
	(x= 59.03)-(x= 62.48)	1Ø10
	(x= 66.77)-(x= 70.51)	1Ø10
	(x= 74.79)-(x= 78.57)	1Ø12
	(x= 82.82)-(x= 86.59)	1Ø10
	(x= 90.85)-(x= 94.59)	1Ø10
	(x= 98.87)-(x=103.47)	1Ø20
	(x=105.75)-(x=111.50)	1Ø25
	(x=113.93)-(x=118.26)	1Ø10
Superior	(x= 6.16)-(x= 11.58)	1Ø20
	(x= 6.58)-(x= 11.16)	1Ø25
	(x= 13.90)-(x= 16.97) +34	3Ø25
	(x= 22.50)-(x= 27.19)	2Ø20
	(x= 30.11)-(x= 34.93)	2Ø16
	(x= 37.98)-(x= 43.40)	2Ø20
	(x= 46.58)-(x= 51.14)	1Ø20
	(x= 46.74)-(x= 50.72)	1Ø25
	(x= 54.01)-(x= 59.38)	2Ø16
	(x= 62.06)-(x= 67.48)	2Ø20
	(x= 70.42)-(x= 75.35)	2Ø20
	(x= 78.27)-(x= 83.09)	2Ø20
	(x= 86.14)-(x= 91.56)	2Ø25
	(x= 93.88)-(x= 99.30)	1Ø25
	(x= 94.30)-(x= 98.88)	1Ø16
	(x=102.24)-(x=107.17)	3Ø25
	(x=109.89)-(x=114.78)	3Ø25
	(x=117.96)-(x=121.09) +34	1Ø10



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineación 64: (y= 13.23) Inferior (x= 3.53)-(x= 6.87) 1Ø8

(x= 10.83)-(x= 14.98)	1Ø16
(x= 18.32)-(x= 22.63)	1Ø16
(x= 27.21)-(x= 30.37)	1Ø8
(x= 35.45)-(x= 38.11)	1Ø8
(x= 42.69)-(x= 46.45)	1Ø16
(x= 50.87)-(x= 54.74)	1Ø12
(x= 59.03)-(x= 62.48)	1Ø10
(x= 66.77)-(x= 70.51)	1Ø10
(x= 74.79)-(x= 78.57)	1Ø12
(x= 82.82)-(x= 86.59)	1Ø10
(x= 90.85)-(x= 94.59)	1Ø10
(x= 98.87)-(x=103.47)	1Ø20
(x=105.75)-(x=111.50)	1Ø25
(x=113.93)-(x=118.26)	1Ø10

Superior (x= 6.16)-(x= 11.58) 1Ø20

(x= 6.58)-(x= 11.16)	1Ø25
(x= 13.90)-(x= 20.18)	3Ø25
(x= 22.25)-(x= 27.06)	1Ø20
(x= 22.92)-(x= 26.64)	1Ø25
(x= 30.24)-(x= 34.80)	1Ø16
(x= 30.66)-(x= 34.38)	1Ø20
(x= 37.98)-(x= 43.40)	2Ø20
(x= 46.58)-(x= 51.14)	2Ø25
(x= 54.32)-(x= 58.88)	1Ø20
(x= 54.68)-(x= 58.69)	1Ø25
(x= 62.06)-(x= 67.48)	1Ø25
(x= 62.48)-(x= 67.06)	1Ø16
(x= 70.44)-(x= 75.35)	1Ø20
(x= 71.08)-(x= 74.80)	1Ø25
(x= 78.40)-(x= 83.37)	1Ø20
(x= 78.82)-(x= 82.57)	1Ø25
(x= 86.14)-(x= 91.56)	2Ø25
(x= 93.88)-(x= 99.30)	1Ø25
(x= 94.30)-(x= 98.88)	1Ø16
(x=102.24)-(x=107.17)	3Ø25
(x=109.89)-(x=114.78)	3Ø25
(x=117.96)-(x=121.09) +34	1Ø16



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineación 67: (y= 14.09) Inferior (x= 3.53)-(x= 6.87) 1Ø8

(x= 10.83)-(x= 14.98) 1Ø16

(x= 18.32)-(x= 22.63) 1Ø16

(x= 27.21)-(x= 30.37) 1Ø8

(x= 35.45)-(x= 38.11) 1Ø8

(x= 42.69)-(x= 46.45) 1Ø16

(x= 50.87)-(x= 54.74) 1Ø12

(x= 59.03)-(x= 62.48) 1Ø10

(x= 66.77)-(x= 70.51) 1Ø10

(x= 74.79)-(x= 78.57) 1Ø12

(x= 82.82)-(x= 86.59) 1Ø10

(x= 90.85)-(x= 94.59) 1Ø10

(x= 99.11)-(x=101.57) +34 1Ø8

34+ (x=106.76)-(x=108.80) +34 1Ø12

(x=113.93)-(x=118.26) 1Ø10

Superior (x= 6.16)-(x= 11.58) 1Ø20

(x= 6.58)-(x= 11.16) 1Ø25

(x= 13.90)-(x= 20.18) 3Ø25

(x= 22.25)-(x= 27.06) 1Ø20

(x= 22.92)-(x= 26.64) 1Ø25

(x= 30.11)-(x= 34.93) 1Ø25

(x= 37.98)-(x= 43.40) 2Ø20

(x= 46.45)-(x= 51.29) 2Ø16

(x= 54.16)-(x= 58.88) 2Ø16

(x= 62.06)-(x= 67.48) 1Ø25

(x= 62.48)-(x= 67.06) 1Ø16

(x= 70.44)-(x= 75.35) 1Ø20

(x= 71.08)-(x= 74.80) 1Ø25

(x= 78.40)-(x= 83.37) 1Ø20

(x= 78.82)-(x= 82.57) 1Ø25

(x= 86.14)-(x= 91.56) 2Ø25

(x= 93.88)-(x= 99.30) 1Ø25

(x= 94.30)-(x= 98.88) 1Ø16

57+ (x=112.46)-(x=115.31) 1Ø25

(x=117.96)-(x=121.09) +34 2Ø10

Alineación 70: (y= 14.94) Inferior (x= 3.53)-(x= 6.87) 1Ø8

(x= 10.83)-(x= 14.98) 1Ø16

(x= 18.32)-(x= 22.63) 1Ø16

(x= 27.21)-(x= 30.37) 1Ø8

(x= 42.69)-(x= 46.45) 1Ø16

(x= 50.87)-(x= 54.74) 1Ø12

(x= 75.94)-(x= 77.50) 1Ø8

(x= 99.11)-(x=101.57) +34 1Ø8

34+ (x=106.76)-(x=108.87) 1Ø12

(x=113.93)-(x=118.26) 1Ø10



	Superior	(x= 6.52)-(x= 11.58)	1Ø10
		(x= 6.58)-(x= 11.16)	1Ø12
		(x= 13.90)-(x= 20.18)	3Ø25
		(x= 22.25)-(x= 27.06)	1Ø10
		(x= 22.92)-(x= 26.64)	1Ø12
		(x= 38.42)-(x= 43.40)	1Ø10
		(x= 46.45)-(x= 51.29)	2Ø16
		(x= 70.53)-(x= 75.35)	2Ø8
		(x= 78.40)-(x= 83.20)	1Ø10
		(x= 93.88)-(x= 99.30)	1Ø10
		(x=117.96)-(x=121.09) +34	1Ø10
		(x=118.38)-(x=121.09) +34	1Ø12
Alineación 73: (y= 15.81)	Inferior	(x= 3.53)-(x= 6.87)	1Ø8
		(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.03)	1Ø10
		34+ (x= 0.51)-(x= 2.56)	1Ø12
		(x=117.96)-(x=121.09) +34	1Ø10
		(x=118.38)-(x=121.09) +34	1Ø12
Alineación 76: (y= 16.67)	Inferior	(x= 3.53)-(x= 6.87)	1Ø8
		(x=101.17)-(x=103.76)	1Ø8
		(x=107.18)-(x=112.07)	1Ø12
		(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.03)	1Ø10
		34+ (x= 0.51)-(x= 2.56)	1Ø12
		(x=102.93)-(x=107.14)	1Ø25
		(x=110.04)-(x=114.81)	1Ø10
		(x=117.96)-(x=121.09) +34	1Ø10
		(x=118.38)-(x=121.09) +34	1Ø12
Alineación 79: (y= 17.52)	Inferior	(x= 3.53)-(x= 6.87)	1Ø8
		(x=107.18)-(x=112.07)	1Ø12
		(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.29)	1Ø20
		(x=103.68)-(x=105.85)	1Ø10
		(x=104.11)-(x=105.88)	1Ø12
		(x=118.62)-(x=121.09) +34	1Ø20
Alineación 82: (y= 18.39)	Inferior	(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.29)	1Ø20
		(x=118.37)-(x=121.09) +34	2Ø16
Alineación 85: (y= 19.25)	Inferior	(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.55)	2Ø16
		(x=118.37)-(x=121.09) +34	2Ø16
Alineación 88: (y= 20.10)	Inferior	(x=113.93)-(x=118.26)	1Ø10
	Superior 34+	(x= 0.51)-(x= 3.55)	2Ø16
		(x=118.37)-(x=121.09) +34	2Ø16



Alineación 91: (y= 20.97) Inferior	(x= 11.38)-(x= 12.89)	1Ø10
	(x= 97.44)-(x= 98.94)	1Ø8
	(x=103.09)-(x=104.09)	1Ø8
	(x=113.93)-(x=118.26)	1Ø10
Superior 34+	(x= 0.51)-(x= 3.55)	2Ø16
	(x=118.71)-(x=121.09) +34	2Ø16
Alineación 94: (y= 21.83) Inferior	(x= 4.58)-(x= 6.59)	1Ø8
	(x= 42.69)-(x= 46.72)	1Ø12
	(x=113.93)-(x=118.26)	1Ø10
Superior 34+	(x= 0.51)-(x= 3.55)	2Ø16
	(x=118.48)-(x=121.09) +34	2Ø12
Alineación 97: (y= 22.68) Inferior	(x= 3.09)-(x= 7.22)	1Ø12
	(x= 10.87)-(x= 14.03)	1Ø8
	(x= 42.69)-(x= 46.72)	1Ø12
	(x= 50.98)-(x= 54.49)	1Ø10
	(x= 59.00)-(x= 62.77)	1Ø10
	(x=113.93)-(x=118.26)	1Ø10
Superior 34+	(x= 0.51)-(x= 2.94)	2Ø12
	(x=118.48)-(x=121.09) +34	2Ø12
Alineación 100: (y= 23.55) Inferior	(x= 3.09)-(x= 7.22)	1Ø12
	(x= 10.87)-(x= 14.03)	1Ø8
	(x= 42.69)-(x= 46.72)	1Ø12
	(x= 50.98)-(x= 54.49)	1Ø10
	(x= 59.00)-(x= 62.77)	1Ø10
	(x=113.93)-(x=118.26)	1Ø10
Superior	(x= 22.50)-(x= 27.19)	1Ø10
	(x= 22.92)-(x= 26.64)	1Ø12
	(x= 30.11)-(x= 34.93)	1Ø25
	(x= 38.13)-(x= 43.40)	2Ø16
	(x= 70.53)-(x= 75.35)	2Ø16
	(x=118.18)-(x=121.09) +34	1Ø10
Alineación 103: (y= 24.41) Inferior	(x= 3.09)-(x= 7.22)	1Ø12
	(x= 10.87)-(x= 14.03)	1Ø8
	(x= 42.69)-(x= 46.72)	1Ø12
	(x= 50.98)-(x= 54.49)	1Ø10
	(x= 59.00)-(x= 62.77)	1Ø10
	(x= 99.04)-(x=102.44)	1Ø12
	(x=113.93)-(x=118.26)	1Ø10



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Superior	(x= 6.10)-(x= 11.58)	2Ø12
	(x= 22.50)-(x= 27.19)	1Ø10
	(x= 22.92)-(x= 26.64)	1Ø12
	(x= 30.11)-(x= 34.93)	1Ø25
	(x= 38.13)-(x= 43.40)	2Ø16
	(x= 46.16)-(x= 51.14)	2Ø16
	(x= 53.99)-(x= 59.09)	2Ø16
	(x= 62.06)-(x= 67.48)	2Ø16
	(x= 70.53)-(x= 75.35)	2Ø16
	(x= 78.40)-(x= 82.69)	1Ø20
	(x= 87.19)-(x= 91.56)	1Ø20
	(x= 93.88)-(x= 99.30)	1Ø20
	(x=102.48)-(x=107.31)	2Ø20
	(x=110.22)-(x=114.78)	1Ø16
	(x=110.64)-(x=114.36)	1Ø20
	(x=118.18)-(x=121.09) +34	1Ø10
Alineación 106: (y= 25.26)	Inferior (x= 3.09)-(x= 7.22)	1Ø12
	(x= 10.87)-(x= 14.03)	1Ø8
	(x= 26.91)-(x= 30.66)	1Ø10
	(x= 42.69)-(x= 46.72)	1Ø12
	(x= 50.98)-(x= 54.49)	1Ø10
	(x= 59.00)-(x= 62.77)	1Ø10
	(x= 74.79)-(x= 78.82)	1Ø12
	(x= 90.85)-(x= 94.59)	1Ø12
	(x= 99.04)-(x=102.44)	1Ø12
	(x=106.90)-(x=110.35)	1Ø10
	(x=113.93)-(x=118.26)	1Ø10
Superior	(x= 6.16)-(x= 11.58)	1Ø20
	(x= 22.25)-(x= 27.06)	1Ø25
	(x= 30.11)-(x= 34.93)	2Ø20
	(x= 38.13)-(x= 43.40)	2Ø20
	(x= 46.16)-(x= 51.14)	1Ø25
	(x= 53.99)-(x= 59.09)	2Ø16
	(x= 62.06)-(x= 67.48)	1Ø25
	(x= 70.53)-(x= 75.35)	1Ø16
	(x= 71.08)-(x= 74.80)	1Ø20
	(x= 78.40)-(x= 82.96)	1Ø25
	(x= 86.14)-(x= 91.56)	1Ø25
	(x= 93.88)-(x= 99.43)	2Ø16
	(x=102.48)-(x=107.31)	2Ø20
	(x=110.22)-(x=114.78)	1Ø16
	(x=110.64)-(x=114.36)	1Ø20
	(x=118.18)-(x=121.09) +34	1Ø10



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Alineación 109: (y= 26.13) Inferior (x= 3.09)-(x= 7.22) 1Ø12

(x= 10.87)-(x= 14.03)	1Ø8
(x= 19.75)-(x= 22.35)	1Ø8
(x= 26.91)-(x= 30.66)	1Ø10
(x= 35.23)-(x= 38.40)	1Ø8
(x= 42.69)-(x= 46.72)	1Ø12
(x= 50.98)-(x= 54.49)	1Ø10
(x= 59.00)-(x= 62.77)	1Ø10
(x= 67.05)-(x= 70.25)	1Ø8
(x= 74.79)-(x= 78.82)	1Ø12
(x= 83.68)-(x= 85.70)	1Ø8
(x= 90.85)-(x= 94.59)	1Ø12
(x= 98.68)-(x=102.61)	1Ø12
(x=106.90)-(x=110.35)	1Ø10
(x=113.93)-(x=118.26)	1Ø10

Superior (x= 6.16)-(x= 11.58) 1Ø20

(x= 22.25)-(x= 27.06)	1Ø25
(x= 30.11)-(x= 34.93)	2Ø20
(x= 38.13)-(x= 43.40)	2Ø20
(x= 46.16)-(x= 51.14)	1Ø25
(x= 53.99)-(x= 59.09)	2Ø16
(x= 62.06)-(x= 67.48)	2Ø16
(x= 70.53)-(x= 75.35)	1Ø16
(x= 71.08)-(x= 74.80)	1Ø20
(x= 78.40)-(x= 83.37)	2Ø16
(x= 86.14)-(x= 91.56)	1Ø20
(x= 93.88)-(x= 99.43)	2Ø16
(x=102.48)-(x=107.31)	2Ø20
(x=110.22)-(x=115.01)	1Ø20
(x=118.18)-(x=121.09) +34	1Ø10



Alineaciones transversales

Paños: 148, 149 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 19, 20 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 141 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 22 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 138 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 25 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 47, 53, 54, 55, 56 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 21 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula

Canto: 47

Paños: 46 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 23, 24 (ábacos)

Armadura Base Inferior: 2Ø10/cuadricula

Armadura Base Superior: 2Ø16/cuadricula



Canto: 47

Paños: 36 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Paños: 59, 34, 35, 65, 64, 63, 37, 62, 38, 39, 40, 41, 42, 43, 44, 45, 143, 71, 70, 67, 48, 49, 50, 51, 52, 69, 103, 57, 150, 58, 60, 132, 133, 134, 135, 137, 139, 140, 142, 144, 145, 146, 147, 151, 152, 153, 154, 155, 156 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 47

Paños: 33, 131, 66, 61, 68, 72 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 47

Alineación 13: (x= 3.28) Superior 34+ (y= 0.13)-(y= 4.28) 2Ø10

Alineación 16: (x= 4.14) Inferior (y= 3.27)-(y= 11.08) 1Ø25

Superior 34+ (y= 0.13)-(y= 4.28) 2Ø10

Alineación 19: (x= 5.00) Inferior (y= 3.27)-(y= 11.08) 1Ø25

Superior 34+ (y= 0.13)-(y= 4.28) 1Ø20

Alineación 22: (x= 5.86) Inferior (y= 3.27)-(y= 11.08) 1Ø25

(y= 17.37)-(y= 22.85) 1Ø16

Superior 34+ (y= 0.13)-(y= 4.31) 2Ø16

(y= 8.75)-(y= 16.36) 2Ø10

Alineación 25: (x= 6.72) Inferior (y= 3.27)-(y= 11.08) 1Ø25

(y= 16.43)-(y= 23.34) 1Ø25

Superior 34+ (y= 0.13)-(y= 4.31) 2Ø16

(y= 8.75)-(y= 16.36) 2Ø10

(y= 22.00)-(y= 27.50) 1Ø10

Alineación 28: (x= 7.58) Inferior (y= 3.27)-(y= 11.08) 1Ø25

(y= 16.43)-(y= 23.34) 1Ø25

Superior 34+ (y= 0.13)-(y= 4.31) 2Ø16

(y= 9.24)-(y= 16.36) 2Ø25

(y= 22.13)-(y= 27.50) 2Ø25

Alineación 31: (x= 8.44) Inferior (y= 3.27)-(y= 11.08) 1Ø25

(y= 16.50)-(y= 23.24) 1Ø20

Superior 46+ (y= 0.13)-(y= 4.41) 2Ø20

(y= 9.24)-(y= 16.36) 2Ø25

(y= 22.13)-(y= 27.50) 2Ø25

Alineación 34: (x= 9.30) Inferior (y= 3.27)-(y= 11.08) 1Ø25

(y= 16.50)-(y= 23.24) 1Ø20



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	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 16.36)	2Ø25
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 37: (x= 10.16) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 17.04)	1Ø16
	(y= 10.47)-(y= 15.94)	1Ø20
	(y= 21.74)-(y= 27.50)	1Ø10
Alineación 40: (x= 11.02) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 17.04)	1Ø16
	(y= 10.47)-(y= 15.94)	1Ø20
	(y= 21.74)-(y= 27.50)	1Ø10
Alineación 43: (x= 11.88) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 17.04)	1Ø16
	(y= 10.47)-(y= 15.94)	1Ø20
	(y= 21.74)-(y= 27.50)	1Ø10
Alineación 46: (x= 12.74) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 17.04)	1Ø16
	(y= 10.47)-(y= 15.94)	1Ø20
	(y= 21.74)-(y= 27.50)	1Ø10
Alineación 49: (x= 13.60) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 16.86)	2Ø20
	(y= 21.34)-(y= 26.64)	1Ø10
Alineación 52: (x= 14.46) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.41)	2Ø20
	(y= 9.24)-(y= 16.86)	2Ø20
	(y= 22.13)-(y= 27.50)	2Ø16
Alineación 55: (x= 15.32) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 46+ (y= 0.13)-(y= 4.31)	2Ø20
	(y= 9.24)-(y= 16.86)	2Ø20
	(y= 22.13)-(y= 27.50)	2Ø16
Alineación 58: (x= 16.18) Inferior	(y= 3.27)-(y= 11.08)	1Ø25
	(y= 16.50)-(y= 23.24)	1Ø20



	Superior 87+ (y= 0.13)-(y= 4.51)	1Ø25
	34+ (y= 0.13)-(y= 3.64)	1Ø16
	(y= 9.24)-(y= 16.86)	2Ø20
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 61: (x= 17.04) Inferior	(y= 3.99)-(y= 6.64) +34	1Ø16
	(y= 16.50)-(y= 23.24)	1Ø20
	Superior 87+ (y= 0.13)-(y= 4.51)	1Ø25
	34+ (y= 0.13)-(y= 3.64)	1Ø16
	34+ (y= 12.98)-(y= 17.08)	2Ø20
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 64: (x= 17.90) Inferior	(y= 3.99)-(y= 6.64) +34	1Ø16
	(y= 16.48)-(y= 22.46)	1Ø16
	Superior 49+ (y= 0.13)-(y= 2.83)	2Ø20
	34+ (y= 12.98)-(y= 17.08)	2Ø20
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 67: (x= 18.76) Inferior	(y= 3.94)-(y= 6.83)	1Ø20
	(y= 16.48)-(y= 22.46)	1Ø16
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.16)-(y= 16.47)	1Ø25
Alineación 70: (x= 19.62) Inferior	(y= 3.55)-(y= 11.09)	1Ø20
	(y= 4.17)-(y= 10.18)	1Ø16
	(y= 16.48)-(y= 22.46)	1Ø16
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.16)-(y= 16.47)	1Ø25
Alineación 73: (x= 20.48) Inferior	(y= 3.55)-(y= 11.09)	1Ø20
	(y= 4.17)-(y= 10.18)	1Ø16
	(y= 16.48)-(y= 22.46)	1Ø16
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.16)-(y= 16.47)	1Ø25
	(y= 23.64)-(y= 26.48)	1Ø10
Alineación 76: (x= 21.34) Inferior	(y= 3.55)-(y= 11.09)	1Ø20
	(y= 4.17)-(y= 10.18)	1Ø16
	(y= 17.09)-(y= 22.07)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.16)-(y= 16.47)	1Ø25
	(y= 23.64)-(y= 26.48)	1Ø10
Alineación 79: (x= 22.20) Inferior	(y= 3.55)-(y= 11.09)	1Ø20
	(y= 4.17)-(y= 10.18)	1Ø16
	(y= 16.80)-(y= 22.32)	1Ø16
	Superior 34+ (y= 0.13)-(y= 4.45)	1Ø16
	34+ (y= 0.13)-(y= 3.59)	1Ø20
	(y= 9.76)-(y= 16.36)	2Ø16
	(y= 23.64)-(y= 26.48)	1Ø10



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Alineación 82: (x= 23.06) Inferior	(y= 3.55)-(y= 11.09)	1Ø20
	(y= 4.17)-(y= 10.18)	1Ø16
	(y= 16.51)-(y= 22.92)	1Ø20
Superior 34+ (y= 0.13)-(y= 4.45)		1Ø16
34+ (y= 0.13)-(y= 3.59)		1Ø20
	(y= 9.76)-(y= 16.36)	2Ø16
	(y= 22.13)-(y= 27.50)	2Ø8
Alineación 85: (x= 23.92) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.51)-(y= 22.92)	1Ø20
Superior 43+ (y= 0.13)-(y= 4.57)		2Ø20
	(y= 9.30)-(y= 16.92)	3Ø25
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 88: (x= 24.78) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.51)-(y= 22.92)	1Ø20
Superior 43+ (y= 0.13)-(y= 4.57)		2Ø20
	(y= 9.30)-(y= 16.92)	3Ø25
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 91: (x= 25.64) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.51)-(y= 22.92)	1Ø20
Superior 43+ (y= 0.13)-(y= 4.57)		2Ø20
	(y= 9.30)-(y= 16.92)	3Ø25
	(y= 22.13)-(y= 27.50)	2Ø25
Alineación 94: (x= 26.50) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.51)-(y= 22.92)	1Ø20
Superior 43+ (y= 0.13)-(y= 4.57)		2Ø20
	(y= 9.30)-(y= 16.92)	3Ø25
	(y= 23.64)-(y= 27.50)	2Ø16
Alineación 97: (x= 27.36) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.68)-(y= 23.07)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)		2Ø16
	(y= 9.30)-(y= 16.92)	3Ø25
	(y= 21.83)-(y= 26.50)	1Ø10
Alineación 100: (x= 28.22) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.68)-(y= 23.07)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)		2Ø16
	(y= 9.35)-(y= 16.92)	1Ø20
	(y= 21.83)-(y= 26.50)	1Ø10
Alineación 103: (x= 29.08) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.68)-(y= 23.07)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)		2Ø16
	(y= 9.56)-(y= 17.24)	2Ø12
	(y= 21.83)-(y= 26.50)	1Ø10



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Alineación 106: (x= 29.94) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.68)-(y= 23.07)	1Ø16
Superior 34+	(y= 0.13)-(y= 4.37)	1Ø10
34+	(y= 0.13)-(y= 3.52)	1Ø12
	(y= 9.56)-(y= 17.24)	2Ø12
	(y= 21.83)-(y= 26.50)	1Ø10
Alineación 109: (x= 30.80) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.68)-(y= 23.07)	1Ø16
Superior	(y= 10.41)-(y= 17.15)	3Ø25
	(y= 21.63)-(y= 27.50)	2Ø20
Alineación 112: (x= 31.66) Inferior	(y= 3.77)-(y= 10.51)	1Ø16
	(y= 16.50)-(y= 23.24)	1Ø20
Superior	(y= 2.24)-(y= 6.58)	1Ø16
	(y= 2.83)-(y= 5.76)	1Ø20
	(y= 10.41)-(y= 17.15)	3Ø25
	(y= 21.63)-(y= 27.50)	2Ø20
Alineación 115: (x= 32.52) Inferior	(y= 5.53)-(y= 9.95)	1Ø12
	(y= 16.50)-(y= 23.24)	1Ø20
Superior	(y= 2.24)-(y= 6.58)	1Ø16
	(y= 2.83)-(y= 5.76)	1Ø20
	(y= 10.41)-(y= 17.15)	3Ø25
	(y= 22.13)-(y= 27.50)	3Ø25
Alineación 118: (x= 33.38) Inferior	(y= 5.53)-(y= 9.95)	1Ø12
	(y= 16.50)-(y= 23.24)	1Ø20
Superior	(y= 2.24)-(y= 6.58)	1Ø16
	(y= 2.83)-(y= 5.76)	1Ø20
	(y= 10.41)-(y= 17.15)	3Ø25
	(y= 21.63)-(y= 27.50)	2Ø20
Alineación 121: (x= 34.24) Inferior	(y= 5.53)-(y= 9.95)	1Ø12
	(y= 16.51)-(y= 22.58)	1Ø16
Superior	(y= 9.95)-(y= 16.36)	1Ø25
	(y= 22.34)-(y= 27.50)	2Ø16
Alineación 124: (x= 35.10) Inferior	(y= 16.51)-(y= 22.58)	1Ø16
Superior	(y= 9.95)-(y= 16.36)	1Ø25
	(y= 23.50)-(y= 27.08)	2Ø10
Alineación 127: (x= 35.96) Inferior	(y= 16.51)-(y= 22.58)	1Ø16
Superior	(y= 9.35)-(y= 16.09)	1Ø10
	(y= 10.64)-(y= 15.18)	1Ø12
	(y= 23.50)-(y= 27.08)	2Ø10
Alineación 130: (x= 36.82) Inferior	(y= 16.51)-(y= 22.58)	1Ø16
Superior	(y= 9.35)-(y= 16.36)	1Ø10
	(y= 10.13)-(y= 15.94)	1Ø12
	(y= 23.50)-(y= 27.08)	2Ø10



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Alineación 133: (x= 37.68) Inferior (y= 16.51)-(y= 22.58)	1Ø16
Superior (y= 9.35)-(y= 16.36)	1Ø10
(y= 10.13)-(y= 15.94)	1Ø12
(y= 23.50)-(y= 27.08)	2Ø10
Alineación 136: (x= 38.54) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior (y= 9.35)-(y= 16.36)	1Ø10
(y= 10.13)-(y= 15.94)	1Ø12
(y= 23.52)-(y= 27.22)	1Ø12
Alineación 139: (x= 39.40) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior (y= 10.30)-(y= 16.83)	1Ø20
(y= 11.27)-(y= 15.94)	1Ø25
(y= 21.66)-(y= 27.50)	1Ø16
(y= 22.55)-(y= 27.08)	1Ø20
Alineación 142: (x= 40.26) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior (y= 2.25)-(y= 6.40)	2Ø16
(y= 10.30)-(y= 16.83)	1Ø20
(y= 11.27)-(y= 15.94)	1Ø25
(y= 21.66)-(y= 27.50)	2Ø25
Alineación 145: (x= 41.12) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior (y= 2.25)-(y= 6.40)	2Ø16
(y= 10.30)-(y= 16.83)	1Ø20
(y= 11.27)-(y= 15.94)	1Ø25
(y= 21.66)-(y= 27.50)	2Ø25
Alineación 148: (x= 41.98) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior (y= 2.25)-(y= 6.40)	2Ø16
(y= 10.30)-(y= 16.83)	1Ø20
(y= 11.27)-(y= 15.94)	1Ø25
(y= 21.66)-(y= 27.50)	2Ø25
Alineación 151: (x= 42.84) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 16.47)-(y= 23.24)	1Ø20
Superior 34+ (y= 0.13)-(y= 4.37)	2Ø10
(y= 9.35)-(y= 17.33)	1Ø20
Alineación 154: (x= 43.70) Inferior (y= 4.66)-(y= 10.79)	1Ø25
(y= 17.31)-(y= 22.74)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.35)-(y= 17.33)	1Ø20
(y= 21.28)-(y= 27.03)	1Ø10



Alineación 157: (x= 44.56) Inferior	(y= 4.66)-(y= 10.79)	1Ø25
	(y= 17.31)-(y= 22.74)	1Ø16
Superior 34+	(y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 17.33)	1Ø20
	(y= 21.28)-(y= 27.03)	1Ø10
Alineación 160: (x= 45.42) Inferior	(y= 3.57)-(y= 8.28) +34	1Ø20
	(y= 17.31)-(y= 22.74)	1Ø16
Superior 34+	(y= 0.13)-(y= 2.86)	2Ø20
	(y= 10.48)-(y= 16.72)	2Ø16
	(y= 21.28)-(y= 27.03)	1Ø10
Alineación 163: (x= 46.28) Inferior	(y= 3.14)-(y= 8.26)	1Ø16
	(y= 16.23)-(y= 23.53)	1Ø20
Superior 41+	(y= 0.13)-(y= 3.46)	2Ø20
	(y= 10.48)-(y= 16.72)	2Ø16
	(y= 21.28)-(y= 27.03)	1Ø10
Alineación 166: (x= 47.14) Inferior	(y= 3.14)-(y= 8.26)	1Ø16
	(y= 16.23)-(y= 23.53)	1Ø20
Superior 41+	(y= 0.13)-(y= 3.46)	2Ø20
34+	(y= 10.28)-(y= 16.36)	2Ø16
	(y= 21.28)-(y= 27.50)	1Ø10
	(y= 22.51)-(y= 27.08)	1Ø12
Alineación 169: (x= 48.00) Inferior	(y= 3.24)-(y= 8.28) +34	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
Superior 41+	(y= 0.13)-(y= 3.46)	2Ø20
34+	(y= 10.28)-(y= 16.57)	1Ø20
	(y= 11.37)-(y= 16.15)	1Ø25
	(y= 21.57)-(y= 27.50)	2Ø25
Alineación 172: (x= 48.86) Inferior	(y= 3.39)-(y= 10.51)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
Superior 34+	(y= 0.08)-(y= 4.55)	2Ø20
	(y= 10.26)-(y= 17.30)	3Ø25
	(y= 21.57)-(y= 27.50)	2Ø25
Alineación 175: (x= 49.72) Inferior	(y= 3.24)-(y= 10.79)	1Ø20
	(y= 4.19)-(y= 9.85)	1Ø16
	(y= 16.23)-(y= 23.53)	1Ø20
Superior 34+	(y= 0.13)-(y= 4.51)	2Ø20
	(y= 9.33)-(y= 16.92)	1Ø20
	(y= 10.53)-(y= 15.94)	1Ø25
	(y= 21.57)-(y= 27.50)	2Ø25
Alineación 178: (x= 50.58) Inferior	(y= 3.24)-(y= 10.79)	1Ø20
	(y= 4.19)-(y= 9.85)	1Ø16
	(y= 16.23)-(y= 23.53)	1Ø20



	Superior 34+ (y= 0.13)-(y= 4.51)	2Ø20
	(y= 9.33)-(y= 16.92)	1Ø20
	(y= 10.53)-(y= 15.94)	1Ø25
	(y= 21.85)-(y= 27.50)	1Ø10
	(y= 22.98)-(y= 27.08)	1Ø12
Alineación 181: (x= 51.44)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 17.12)	2Ø16
	(y= 21.85)-(y= 27.50)	1Ø10
	(y= 22.98)-(y= 27.08)	1Ø12
Alineación 184: (x= 52.30)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 17.12)	2Ø16
Alineación 187: (x= 53.16)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 17.12)	2Ø16
Alineación 190: (x= 54.02)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 17.12)	2Ø16
Alineación 193: (x= 54.88)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
	85+ (y= 0.13)-(y= 3.47)	1Ø25
	(y= 9.24)-(y= 16.92)	3Ø25
	(y= 21.85)-(y= 27.50)	2Ø8
Alineación 196: (x= 55.74)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
	85+ (y= 0.13)-(y= 3.47)	1Ø25
	(y= 9.24)-(y= 16.92)	3Ø25
	(y= 21.57)-(y= 27.50)	2Ø20
Alineación 199: (x= 56.60)	Inferior (y= 3.19)-(y= 10.53)	1Ø25
	(y= 16.23)-(y= 23.53)	1Ø20
	Superior 34+ (y= 0.08)-(y= 4.55)	2Ø25
	(y= 9.24)-(y= 16.92)	3Ø25
	(y= 21.57)-(y= 27.50)	1Ø25
	(y= 22.55)-(y= 27.08)	1Ø16
Alineación 202: (x= 57.46)	Inferior (y= 3.47)-(y= 10.51)	1Ø20
	(y= 16.23)-(y= 23.53)	1Ø20



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Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
84+ (y= 0.13)-(y= 3.47)	1Ø25
(y= 9.24)-(y= 16.92)	3Ø25
(y= 21.57)-(y= 27.50)	1Ø25
(y= 22.55)-(y= 27.08)	1Ø16
Alineación 205: (x= 58.32) Inferior (y= 3.47)-(y= 10.51)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
84+ (y= 0.13)-(y= 3.47)	1Ø25
(y= 9.24)-(y= 16.92)	3Ø25
(y= 21.45)-(y= 27.50)	1Ø10
Alineación 208: (x= 59.18) Inferior (y= 3.47)-(y= 10.51)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
84+ (y= 0.13)-(y= 3.47)	1Ø25
(y= 9.35)-(y= 17.12)	2Ø16
(y= 21.45)-(y= 27.50)	1Ø10
Alineación 211: (x= 60.04) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.31)	1Ø20
84+ (y= 0.13)-(y= 3.47)	1Ø25
(y= 9.35)-(y= 17.12)	2Ø16
Alineación 214: (x= 60.90) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.35)-(y= 17.12)	2Ø16
Alineación 217: (x= 61.76) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.35)-(y= 17.12)	2Ø16
Alineación 220: (x= 62.62) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.95)-(y= 17.35)	1Ø20
Alineación 223: (x= 63.48) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.84)-(y= 17.24)	2Ø25
(y= 21.83)-(y= 27.50)	2Ø25



Alineación 226: (x= 64.34) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.84)-(y= 17.24)	2Ø25
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 229: (x= 65.20) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.84)-(y= 17.24)	2Ø25
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 232: (x= 66.06) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.16)-(y= 16.54)	2Ø20
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 235: (x= 66.92) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.16)-(y= 16.54)	2Ø20
Alineación 238: (x= 67.78) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
72+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.16)-(y= 16.54)	2Ø20
Alineación 241: (x= 68.64) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	1Ø16
34+ (y= 0.13)-(y= 3.45)	1Ø20
(y= 9.16)-(y= 16.54)	2Ø20
Alineación 244: (x= 69.50) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	1Ø16
34+ (y= 0.13)-(y= 3.45)	1Ø20
(y= 9.16)-(y= 16.54)	2Ø20
(y= 23.45)-(y= 26.89)	2Ø8
Alineación 247: (x= 70.36) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 63+ (y= 0.13)-(y= 4.57)	2Ø25
(y= 9.16)-(y= 16.54)	2Ø20
(y= 23.45)-(y= 26.89)	2Ø8



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Alineación 250: (x= 71.22) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.71)-(y= 23.19)	1Ø16
Superior 63+ (y= 0.13)-(y= 4.57)	2Ø25
(y= 9.33)-(y= 17.24)	3Ø25
(y= 23.15)-(y= 27.50)	2Ø12
Alineación 253: (x= 72.08) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.68)-(y= 23.37)	1Ø20
Superior 63+ (y= 0.13)-(y= 4.57)	2Ø25
(y= 9.33)-(y= 17.24)	3Ø25
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 256: (x= 72.94) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.68)-(y= 23.37)	1Ø20
Superior 63+ (y= 0.08)-(y= 4.57)	2Ø25
(y= 9.33)-(y= 17.24)	3Ø25
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 259: (x= 73.80) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.68)-(y= 23.37)	1Ø20
Superior 63+ (y= 0.13)-(y= 4.57)	2Ø25
(y= 9.33)-(y= 17.24)	3Ø25
(y= 21.83)-(y= 27.50)	2Ø25
Alineación 262: (x= 74.66) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.68)-(y= 23.37)	1Ø20
Superior 34+ (y= 0.13)-(y= 4.20)	2Ø16
(y= 9.35)-(y= 16.36)	2Ø20
(y= 22.65)-(y= 27.50)	1Ø10
(y= 23.07)-(y= 27.08)	1Ø12
Alineación 265: (x= 75.52) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 16.68)-(y= 23.37)	1Ø20
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.35)-(y= 16.36)	2Ø20
(y= 24.03)-(y= 26.61)	1Ø10
Alineación 268: (x= 76.38) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 17.09)-(y= 22.64)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.35)-(y= 16.36)	2Ø20
(y= 24.03)-(y= 26.61)	1Ø10
Alineación 271: (x= 77.24) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 17.09)-(y= 22.64)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.35)-(y= 16.36)	2Ø20
(y= 24.03)-(y= 26.61)	1Ø10
Alineación 274: (x= 78.10) Inferior (y= 3.55)-(y= 10.35)	1Ø20
(y= 17.09)-(y= 22.64)	1Ø16



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	Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
	(y= 9.35)-(y= 16.36)	2Ø20
	(y= 24.03)-(y= 26.77)	1Ø10
Alineación 277: (x= 78.96) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.77)-(y= 23.02)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.20)	2Ø16
	(y= 9.35)-(y= 17.24)	3Ø25
	(y= 24.03)-(y= 27.50)	1Ø16
Alineación 280: (x= 79.82) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.77)-(y= 23.02)	1Ø20
	Superior 66+ (y= 0.13)-(y= 4.57)	2Ø25
	(y= 9.35)-(y= 17.24)	3Ø25
	(y= 21.83)-(y= 27.50)	1Ø20
	(y= 22.55)-(y= 27.08)	1Ø25
Alineación 283: (x= 80.68) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.77)-(y= 23.02)	1Ø20
	Superior 66+ (y= 0.08)-(y= 4.57)	2Ø25
	(y= 9.35)-(y= 17.24)	3Ø25
	(y= 21.83)-(y= 27.50)	1Ø20
	(y= 22.55)-(y= 27.08)	1Ø25
Alineación 286: (x= 81.54) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
	79+ (y= 0.13)-(y= 3.68)	1Ø25
	(y= 9.35)-(y= 17.24)	3Ø25
	(y= 21.83)-(y= 27.50)	1Ø20
	(y= 22.55)-(y= 27.08)	1Ø25
Alineación 289: (x= 82.40) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 34+ (y= 0.13)-(y= 4.20)	2Ø16
	(y= 9.35)-(y= 17.24)	3Ø25
	(y= 23.63)-(y= 27.50)	2Ø10
Alineación 292: (x= 83.26) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.56)-(y= 16.68)	2Ø16
	(y= 23.63)-(y= 27.50)	2Ø10
Alineación 295: (x= 84.12) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.56)-(y= 16.68)	2Ø16
	(y= 24.80)-(y= 25.94)	1Ø10
Alineación 298: (x= 84.98) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16



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	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.56)-(y= 16.68)	2Ø16
	(y= 24.80)-(y= 25.94)	1Ø10
Alineación 301: (x= 85.84) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.56)-(y= 16.68)	2Ø16
	(y= 24.80)-(y= 25.94)	1Ø10
Alineación 304: (x= 86.70) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.76)-(y= 17.24)	1Ø20
	(y= 11.11)-(y= 16.09)	1Ø25
	(y= 22.13)-(y= 25.32)	1Ø10
Alineación 307: (x= 87.56) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 53+ (y= 0.13)-(y= 4.57)	2Ø20
	(y= 9.76)-(y= 17.24)	1Ø20
	(y= 11.11)-(y= 16.09)	1Ø25
	(y= 24.12)-(y= 27.50)	2Ø20
Alineación 310: (x= 88.42) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 87+ (y= 0.13)-(y= 4.57)	1Ø25
	34+ (y= 0.13)-(y= 3.68)	1Ø16
	(y= 9.76)-(y= 17.24)	1Ø20
	(y= 11.11)-(y= 16.09)	1Ø25
	(y= 21.83)-(y= 27.50)	1Ø20
	(y= 22.55)-(y= 27.08)	1Ø25
Alineación 313: (x= 89.28) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 87+ (y= 0.13)-(y= 4.57)	1Ø25
	34+ (y= 0.13)-(y= 3.68)	1Ø16
	(y= 9.76)-(y= 17.24)	1Ø20
	(y= 11.11)-(y= 16.09)	1Ø25
	(y= 21.83)-(y= 27.50)	1Ø20
	(y= 22.55)-(y= 27.08)	1Ø25
Alineación 316: (x= 90.14) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.71)-(y= 22.88)	1Ø16
	Superior 87+ (y= 0.13)-(y= 4.57)	1Ø25
	34+ (y= 0.13)-(y= 3.68)	1Ø16
	(y= 9.16)-(y= 17.12)	2Ø20
	(y= 21.57)-(y= 27.50)	1Ø10
	(y= 22.55)-(y= 27.08)	1Ø12



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Alineación 319: (x= 91.00) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.71)-(y= 22.88)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.16)-(y= 17.12)	2Ø20
Alineación 322: (x= 91.86) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.71)-(y= 22.88)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.16)-(y= 17.12)	2Ø20
Alineación 325: (x= 92.72) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 17.09)-(y= 22.65)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.16)-(y= 17.12)	2Ø20
Alineación 328: (x= 93.58) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 17.09)-(y= 22.65)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.28)	2Ø20
(y= 9.56)-(y= 17.22)	1Ø20
(y= 21.37)-(y= 27.50)	2Ø10
Alineación 331: (x= 94.44) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.44)-(y= 23.24)	1Ø20
Superior 45+ (y= 0.13)-(y= 4.37)	2Ø20
(y= 9.56)-(y= 17.22)	1Ø20
(y= 21.37)-(y= 27.50)	2Ø10
Alineación 334: (x= 95.30) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.44)-(y= 23.24)	1Ø20
Superior 45+ (y= 0.13)-(y= 4.37)	2Ø20
(y= 9.24)-(y= 17.24)	3Ø25
(y= 21.37)-(y= 27.50)	2Ø10
Alineación 337: (x= 96.16) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.38)-(y= 23.34)	1Ø25
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
78+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.24)-(y= 17.24)	3Ø25
(y= 21.83)-(y= 27.50)	3Ø25
Alineación 340: (x= 97.02) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.38)-(y= 23.34)	1Ø25
Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
73+ (y= 0.13)-(y= 3.68)	1Ø25
(y= 9.24)-(y= 17.24)	3Ø25
(y= 21.83)-(y= 27.50)	3Ø25
Alineación 343: (x= 97.88) Inferior (y= 3.46)-(y= 10.51)	1Ø20
(y= 16.38)-(y= 23.34)	1Ø25



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	Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
	73+ (y= 0.13)-(y= 3.68)	1Ø25
	(y= 9.24)-(y= 17.24)	3Ø25
	(y= 21.83)-(y= 27.50)	3Ø25
Alineación 346: (x= 98.74) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.38)-(y= 23.34)	1Ø25
	Superior 53+ (y= 0.13)-(y= 4.57)	1Ø20
	73+ (y= 0.13)-(y= 3.68)	1Ø25
	(y= 9.35)-(y= 17.22)	1Ø25
	(y= 10.64)-(y= 16.80)	1Ø16
	(y= 24.11)-(y= 27.50)	2Ø12
Alineación 349: (x= 99.60) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.51)-(y= 22.99)	1Ø25
	Superior 34+ (y= 0.13)-(y= 4.31)	2Ø20
	(y= 10.74)-(y= 16.17)	2Ø20
	(y= 24.11)-(y= 27.50)	2Ø12
Alineación 352: (x=100.46) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.80)-(y= 22.87)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.31)	2Ø20
	(y= 10.74)-(y= 16.17)	2Ø20
	(y= 24.11)-(y= 27.50)	2Ø12
Alineación 355: (x=101.32) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	(y= 16.80)-(y= 22.87)	1Ø20
	Superior 34+ (y= 0.13)-(y= 4.31)	2Ø20
	(y= 10.74)-(y= 16.17)	2Ø20
	(y= 24.11)-(y= 27.50)	2Ø12
Alineación 358: (x=102.18) Inferior	(y= 3.46)-(y= 10.51)	1Ø20
	34+ (y= 15.70)-(y= 23.36)	1Ø25
	Superior 34+ (y= 0.13)-(y= 4.31)	2Ø20
	(y= 8.95)-(y= 13.74) +132	2Ø32
	(y= 22.13)-(y= 27.50)	1Ø10
	(y= 22.55)-(y= 27.08)	1Ø12
Alineación 361: (x=103.04) Inferior	(y= 3.29)-(y= 11.12)	1Ø25
	34+ (y= 15.70)-(y= 23.36)	1Ø25
	Superior 71+ (y= 0.13)-(y= 4.39)	2Ø25
	(y= 8.95)-(y= 13.74) +132	2Ø32
	(y= 22.13)-(y= 27.50)	1Ø10
	(y= 22.55)-(y= 27.08)	1Ø12
Alineación 364: (x=103.90) Inferior	(y= 3.29)-(y= 11.12)	1Ø25
	34+ (y= 15.70)-(y= 23.36)	1Ø25
	Superior 71+ (y= 0.13)-(y= 4.39)	2Ø25
	(y= 8.95)-(y= 13.74) +132	2Ø32
	(y= 22.13)-(y= 27.50)	3Ø25
Alineación 367: (x=104.76) Inferior	(y= 3.29)-(y= 11.12)	1Ø25



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Superior 34+ (y= 0.08)-(y= 4.57)	2Ø25
(y= 9.51)-(y= 14.32)	4Ø25
(y= 22.13)-(y= 27.50)	3Ø25
Alineación 370: (x=105.62) Inferior (y= 3.29)-(y= 11.12)	1Ø25
34+ (y= 15.66)-(y= 23.34)	1Ø25
Superior 71+ (y= 0.13)-(y= 4.39)	2Ø25
(y= 9.35)-(y= 13.74) +136	2Ø32
(y= 22.13)-(y= 27.50)	3Ø25
Alineación 373: (x=106.48) Inferior (y= 3.29)-(y= 11.12)	1Ø25
34+ (y= 15.66)-(y= 23.34)	1Ø25
Superior 71+ (y= 0.13)-(y= 4.39)	2Ø25
(y= 9.35)-(y= 13.74) +136	2Ø32
(y= 22.13)-(y= 27.50)	1Ø20
Alineación 376: (x=107.34) Inferior (y= 3.29)-(y= 11.12)	1Ø25
(y= 15.94)-(y= 22.86)	1Ø20
Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 10.58)-(y= 15.94)	3Ø25
(y= 22.62)-(y= 27.10)	1Ø10
Alineación 379: (x=108.20) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 15.94)-(y= 22.86)	1Ø20
Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 10.58)-(y= 15.94)	3Ø25
(y= 22.22)-(y= 27.03)	2Ø8
Alineación 382: (x=109.06) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 15.73)-(y= 22.66)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 9.16)-(y= 13.74) +34	2Ø16
(y= 22.22)-(y= 27.03)	2Ø8
Alineación 385: (x=109.92) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 15.73)-(y= 22.66)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 9.16)-(y= 13.74) +34	2Ø16
(y= 22.22)-(y= 27.03)	2Ø8
Alineación 388: (x=110.78) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 15.73)-(y= 22.66)	1Ø16
Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 22.13)-(y= 27.50)	2Ø16
Alineación 391: (x=111.64) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 15.73)-(y= 22.66)	1Ø16



Superior 53+ (y= 0.13)-(y= 4.39)	1Ø20
79+ (y= 0.13)-(y= 3.54)	1Ø25
(y= 9.44)-(y= 13.74) +71	3Ø25
(y= 22.13)-(y= 27.50)	2Ø16
Alineación 394: (x=112.50) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 14.79)-(y= 23.19)	1Ø16
Superior 65+ (y= 0.08)-(y= 4.57)	2Ø25
(y= 9.16)-(y= 16.88)	3Ø25
(y= 23.63)-(y= 27.50)	1Ø10
(y= 24.05)-(y= 27.08)	1Ø12
Alineación 397: (x=113.36) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 14.79)-(y= 23.19)	1Ø16
Superior 65+ (y= 0.13)-(y= 4.57)	2Ø25
(y= 9.16)-(y= 16.88)	3Ø25
(y= 22.13)-(y= 27.50)	1Ø20
Alineación 400: (x=114.22) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 14.79)-(y= 23.19)	1Ø16
Superior 34+ (y= 0.13)-(y= 4.37)	2Ø12
(y= 9.16)-(y= 16.88)	3Ø25
(y= 22.13)-(y= 27.50)	1Ø20
Alineación 403: (x=115.08) Inferior (y= 3.38)-(y= 11.23)	1Ø20
(y= 16.14)-(y= 23.01)	1Ø10
Superior 34+ (y= 0.13)-(y= 4.37)	2Ø12
(y= 9.16)-(y= 16.88)	3Ø25
(y= 22.13)-(y= 27.50)	1Ø20
Alineación 406: (x=115.94) Inferior (y= 4.16)-(y= 10.79)	1Ø16
(y= 16.14)-(y= 23.01)	1Ø10
Superior 34+ (y= 0.13)-(y= 4.54)	1Ø20
(y= 9.76)-(y= 17.55)	1Ø20
(y= 21.80)-(y= 25.87)	1Ø10
Alineación 409: (x=116.80) Inferior (y= 6.34)-(y= 10.59)	1Ø12
Superior 34+ (y= 0.13)-(y= 4.37)	1Ø20
(y= 9.76)-(y= 17.55)	1Ø20
Alineación 412: (x=117.66) Inferior (y= 6.34)-(y= 10.59)	1Ø12
Superior 34+ (y= 0.13)-(y= 4.37)	1Ø20
Alineación 415: (x=118.52) Inferior (y= 6.34)-(y= 10.59)	1Ø12
Alineación 418: (x=119.38) Inferior (y= 6.34)-(y= 10.59)	1Ø12
Alineación 421: (x=120.24) Inferior (y= 7.63)-(y= 11.15)	1Ø10
Superior (y= 4.43)-(y= 8.12)	1Ø10
(y= 4.97)-(y= 7.44)	1Ø12
(y= 10.88)-(y= 14.57)	1Ø10



Malla 4: Forjado reticular

Alineaciones longitudinales

Paños: 120, 121 (ábacos)

Armadura Base Inferior: 2Ø8/cuadrícula

Armadura Base Superior: 2Ø10/cuadrícula

Canto: 35

Paños: 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 122, 123, 124, 125, 126, 127, 128, 129, 130 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 35

Paños: 136 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 35

Paños: 32 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 35

Paños: 102 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 35

Alineación 115: (y= 27.81) Superior 29+ (x= 0.51)-(x= 3.20) 1Ø10
(x=118.37)-(x=121.09) +29 1Ø12

Alineación 118: (y= 28.67) Inferior (x= 92.28)-(x= 95.54) 1Ø16
Superior 29+ (x= 0.51)-(x= 3.20) 1Ø10
(x=118.28)-(x=121.30) 2Ø10

Alineación 121: (y= 29.52) Inferior (x= 92.28)-(x= 95.54) 1Ø16
Superior 29+ (x= 0.51)-(x= 3.20) 1Ø10
(x=118.28)-(x=121.30) 2Ø10

Alineación 124: (y= 30.39) Inferior (x= 77.26)-(x= 79.46) 1Ø16
(x= 92.28)-(x= 95.54) 1Ø16
(x=105.69)-(x=109.88) 1Ø16
Superior (x= 94.29)-(x= 99.11) 2Ø8
(x=118.28)-(x=121.30) 2Ø10

Alineación 127: (y= 31.25) Inferior (x= 44.40)-(x= 46.84) 1Ø12
(x= 77.26)-(x= 79.46) 1Ø16
(x= 92.28)-(x= 95.54) 1Ø16
(x=105.69)-(x=109.88) 1Ø16



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Superior (x= 6.28)-(x= 10.60) 1Ø10
(x= 6.58)-(x= 10.50) 1Ø12
(x= 46.36)-(x= 51.18) 2Ø10
(x= 54.28)-(x= 59.01) 2Ø12
(x= 70.04)-(x= 75.18) 2Ø10
(x= 78.15)-(x= 82.97) 1Ø10
(x= 78.82)-(x= 82.54) 1Ø12
(x= 86.41)-(x= 91.22) 2Ø10
(x= 94.21)-(x= 99.18) 1Ø20
(x=110.26)-(x=115.01) 2Ø12

Alineación 130: (y= 32.10) Inferior (x= 44.56)-(x= 45.74) +29 1Ø8
(x= 76.71)-(x= 78.66) 1Ø12
(x= 92.28)-(x= 95.54) 1Ø16
(x=105.69)-(x=109.88) 1Ø16

Superior (x= 6.28)-(x= 10.60) 1Ø10
(x= 6.58)-(x= 10.50) 1Ø12
(x= 14.54)-(x= 18.68) 2Ø8
(x= 22.25)-(x= 26.94) 1Ø12
(x= 30.19)-(x= 35.21) 2Ø10
(x= 40.79)-(x= 42.76) 2Ø8
29+ (x= 48.48)-(x= 51.28) 1Ø10
29+ (x= 48.48)-(x= 50.72) 1Ø12
(x= 54.28)-(x= 59.01) 2Ø12
(x= 62.70)-(x= 66.84) 2Ø8
(x= 70.04)-(x= 75.18) 2Ø10
(x= 80.44)-(x= 83.20) 2Ø8
(x= 86.41)-(x= 91.22) 2Ø10
(x= 96.44)-(x= 99.31) 1Ø10
(x=102.60)-(x=106.92) 2Ø12
(x=110.26)-(x=115.01) 2Ø12

Alineación 133: (y= 32.97) Inferior (x= 93.60)-(x= 94.53) +29 1Ø8
(x=105.69)-(x=109.88) 1Ø16

Superior (x= 6.28)-(x= 10.60) 1Ø10
(x= 6.58)-(x= 10.50) 1Ø12
(x= 14.54)-(x= 18.68) 2Ø8
(x= 22.25)-(x= 26.94) 1Ø12
(x= 30.19)-(x= 35.21) 2Ø10
29+ (x= 48.48)-(x= 51.28) 1Ø10
29+ (x= 48.48)-(x= 50.72) 1Ø12
(x= 54.28)-(x= 59.01) 2Ø12
(x= 70.04)-(x= 75.18) 2Ø10
(x= 86.41)-(x= 91.22) 2Ø10
(x=102.60)-(x=106.92) 2Ø20
(x=110.28)-(x=115.21) 2Ø8
(x=118.45)-(x=121.30) 2Ø16
(x=121.44)-(x=121.50) 1Ø20



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Alineación 136: (y= 33.83) Inferior	(x= 58.41)-(x= 59.38)	1Ø8
	(x=105.69)-(x=109.88)	1Ø16
	(x=116.93)-(x=118.16)	1Ø8
Superior 29+	(x= 0.51)-(x= 3.14)	2Ø10
	(x= 7.95)-(x= 9.84)	2Ø10
	(x= 22.25)-(x= 26.94)	1Ø12
	(x= 30.19)-(x= 35.21)	2Ø10
	(x= 38.34)-(x= 42.76)	1Ø10
	(x= 38.92)-(x= 42.46)	1Ø12
	(x= 54.28)-(x= 59.01)	2Ø12
	(x= 70.04)-(x= 75.18)	2Ø10
	(x= 86.41)-(x= 91.22)	2Ø10
	(x=102.60)-(x=106.92)	2Ø20
	(x=118.45)-(x=121.30)	2Ø16
	(x=121.44)-(x=121.50)	1Ø20
Alineación 139: (y= 34.69) Inferior	(x= 50.00)-(x= 51.46)	1Ø8
Superior 29+	(x= 0.51)-(x= 3.14)	2Ø10
	(x= 31.45)-(x= 35.21)	2Ø8
	(x= 38.42)-(x= 42.25)	1Ø10
	(x= 39.19)-(x= 41.78)	1Ø12
	(x= 70.04)-(x= 75.18)	2Ø10
	(x=102.61)-(x=105.02) +29	2Ø10
	(x=118.45)-(x=121.30)	2Ø16
	(x=121.44)-(x=121.50)	1Ø20
Alineación 142: (y= 35.54) Inferior	(x= 77.40)-(x= 79.14)	1Ø12
	(x= 93.13)-(x= 95.34)	1Ø16
Superior 29+	(x= 0.51)-(x= 3.14)	2Ø10
29+	(x= 32.46)-(x= 34.03)	2Ø12
	(x= 39.78)-(x= 40.95) +29	1Ø10
	(x= 40.02)-(x= 40.95) +29	1Ø12
	(x=111.10)-(x=112.83)	1Ø10
	(x=119.65)-(x=121.35)	2Ø16
	(x=121.44)-(x=121.50)	1Ø20
Alineación 145: (y= 36.40) Inferior	(x= 76.77)-(x= 79.11)	1Ø12
	(x= 92.20)-(x= 95.19)	1Ø16
Superior 29+	(x= 0.51)-(x= 3.14)	2Ø10
	(x= 79.33)-(x= 82.13)	2Ø16
	(x= 94.52)-(x= 98.66)	1Ø25
	(x= 94.82)-(x= 98.36)	1Ø16
	(x=119.65)-(x=121.35)	2Ø16
	(x=121.44)-(x=121.50)	1Ø20
Alineación 148: (y= 37.26) Inferior	(x= 43.98)-(x= 46.88)	1Ø16
	(x= 76.77)-(x= 79.11)	1Ø12
	(x= 92.20)-(x= 95.19)	1Ø16



Armados de losas

Juzgados de Móstoles

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Superior	(x= 14.54)-(x= 19.20)	1Ø10
	(x= 14.84)-(x= 18.90)	1Ø12
	(x= 62.18)-(x= 67.12)	1Ø10
	(x= 62.48)-(x= 66.54)	1Ø12
	(x= 78.52)-(x= 82.84)	1Ø20
	(x= 78.82)-(x= 82.54)	1Ø25
29+	(x= 88.51)-(x= 91.24)	1Ø16
29+	(x= 88.51)-(x= 90.69)	1Ø20
	(x= 94.52)-(x= 98.66)	1Ø25
	(x= 94.82)-(x= 98.36)	1Ø16
29+	(x=111.61)-(x=114.66)	1Ø20
	(x=119.93)-(x=121.30)	1Ø10
	(x=120.11)-(x=121.26)	1Ø12
	(x=121.44)-(x=121.50)	1Ø20
Alineación 151: (y= 38.13)	Inferior 29+ (x= 10.81)-(x= 12.03)	1Ø8
	(x= 21.72)-(x= 22.62) +29	1Ø8
	(x= 43.98)-(x= 46.88)	1Ø16
29+	(x= 50.81)-(x= 52.26)	1Ø8
29+	(x= 58.81)-(x= 59.84)	1Ø8
	(x= 76.77)-(x= 79.11)	1Ø12
	(x= 85.58)-(x= 86.67) +29	1Ø8
	(x= 92.20)-(x= 95.19)	1Ø16
Superior	(x= 6.80)-(x= 8.99) +29	2Ø12
	(x= 14.54)-(x= 19.20)	1Ø10
	(x= 14.84)-(x= 18.90)	1Ø12
29+	(x= 24.51)-(x= 26.94)	1Ø16
	(x= 46.70)-(x= 48.97) +31	1Ø25
	(x= 54.44)-(x= 56.97) +29	1Ø20
	(x= 62.18)-(x= 67.12)	1Ø10
	(x= 62.48)-(x= 66.54)	1Ø12
29+	(x= 72.51)-(x= 75.25)	1Ø10
29+	(x= 72.51)-(x= 74.70)	1Ø12
	(x= 78.52)-(x= 82.84)	1Ø20
	(x= 78.82)-(x= 82.54)	1Ø25
29+	(x= 88.51)-(x= 91.24)	1Ø16
29+	(x= 88.51)-(x= 90.69)	1Ø20
	(x= 94.52)-(x= 98.66)	1Ø25
	(x= 94.82)-(x= 98.36)	1Ø16
	(x=102.18)-(x=105.02) +29	1Ø20
29+	(x=111.61)-(x=114.66)	1Ø20
	(x=121.44)-(x=121.50)	1Ø20



Armados de losas

Juzgados de Móstoles

Fecha: 16/06/23

Alineación 154: (y= 38.99) Inferior (x= 10.22)-(x= 12.03) 1Ø8

(x= 21.72)-(x= 23.31) 1Ø8
(x= 30.01)-(x= 31.01) 1Ø8
(x= 42.26)-(x= 46.71) 1Ø12
(x= 50.14)-(x= 51.93) 1Ø16
(x= 58.08)-(x= 59.74) 1Ø16
(x= 69.85)-(x= 71.40) 1Ø10
(x= 85.71)-(x= 87.14) 1Ø16
(x=105.66)-(x=110.46) 1Ø16

Superior (x= 6.80)-(x= 10.60) 1Ø20

(x= 14.54)-(x= 19.20) 1Ø10
(x= 14.84)-(x= 18.90) 1Ø12
(x= 22.62)-(x= 26.94) 1Ø20
(x= 30.18)-(x= 35.01) 2Ø10
(x= 38.34)-(x= 43.24) 2Ø12
(x= 46.25)-(x= 51.02) 1Ø25
(x= 54.39)-(x= 59.29) 2Ø12
(x= 62.18)-(x= 67.12) 1Ø10
(x= 62.48)-(x= 66.54) 1Ø12
(x= 70.44)-(x= 75.25) 1Ø10
(x= 71.08)-(x= 74.70) 1Ø12
29+ (x= 80.51)-(x= 83.37) 2Ø16
(x= 86.26)-(x= 90.72) 2Ø16
(x=102.60)-(x=107.28) 2Ø20
(x=110.26)-(x=115.01) 1Ø20
(x=118.08)-(x=121.30) 1Ø10
(x=118.38)-(x=121.26) 1Ø12
(x=121.44)-(x=121.50) 1Ø20

Alineación 157: (y= 39.85) Inferior (x= 42.26)-(x= 46.71) 1Ø12

(x= 50.14)-(x= 51.93) 1Ø16
(x= 58.26)-(x= 59.47) 1Ø8
(x= 85.71)-(x= 87.14) 1Ø16
(x=105.66)-(x=110.46) 1Ø16

Superior (x= 6.80)-(x= 10.60) 1Ø20

(x= 14.54)-(x= 19.20) 1Ø10
(x= 22.62)-(x= 26.94) 1Ø20
(x= 30.18)-(x= 35.01) 2Ø10
(x= 38.34)-(x= 43.24) 2Ø12
(x= 46.45)-(x= 51.27) 2Ø12
(x= 54.39)-(x= 59.29) 2Ø12
(x= 86.26)-(x= 90.58) 1Ø10
(x=102.60)-(x=107.28) 2Ø20
(x=118.08)-(x=121.30) 1Ø10
(x=118.38)-(x=121.26) 1Ø12

Alineación 160: (y= 40.71) Inferior (x=105.66)-(x=110.46) 1Ø16



Superior 29+ (x= 0.51)-(x= 3.13)	1Ø10
(x= 6.80)-(x= 10.60)	1Ø20
(x= 38.34)-(x= 43.24)	2Ø12
(x=118.19)-(x=121.43)	1Ø20
Alineación 163: (y= 41.56) Inferior (x=105.66)-(x=110.46)	1Ø16
Superior 29+ (x= 0.51)-(x= 3.13)	1Ø10
(x=118.19)-(x=121.43)	1Ø20
Alineación 166: (y= 42.42) Superior (x=118.19)-(x=121.26)	2Ø8

Alineaciones transversales

Paños: 120, 121 (ábacos)

Armadura Base Inferior: 2Ø8/cuadrícula

Armadura Base Superior: 2Ø10/cuadrícula

Canto: 35

Paños: 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 122, 123, 124, 125, 126, 127, 128, 129, 130 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 35

Paños: 136 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 35

Paños: 32 (ábacos)

Armadura Base Inferior: 2Ø10/cuadrícula

Armadura Base Superior: 2Ø16/cuadrícula

Canto: 35

Paños: 102 (nervios reticular)

Armadura Base Inferior: 2Ø16/nervio

Armadura Base Superior: 2Ø16/nervio

Canto: 35

Alineación 19: (x= 5.00) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 22: (x= 5.86) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 40: (x= 11.02) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 43: (x= 11.88) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 46: (x= 12.74) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 49: (x= 13.60) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 52: (x= 14.46) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 67: (x= 18.76) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 70: (x= 19.62) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 73: (x= 20.48) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10



Alineación 76: (x= 21.34) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 79: (x= 22.20) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 91: (x= 25.64) Inferior	(y= 34.10)-(y= 36.39)	1Ø8
Alineación 97: (x= 27.36) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 100: (x= 28.22) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 103: (x= 29.08) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 106: (x= 29.94) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 115: (x= 32.52) Superior	(y= 38.16)-(y= 40.53)	1Ø10
Alineación 124: (x= 35.10) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 127: (x= 35.96) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 130: (x= 36.82) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 133: (x= 37.68) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 136: (x= 38.54) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 142: (x= 40.26) Superior	29+ (y= 38.18)-(y= 40.56)	1Ø10
Alineación 145: (x= 41.12) Superior	(y= 33.76)-(y= 34.95) +29	1Ø10
Alineación 151: (x= 42.84) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 154: (x= 43.70) Superior	(y= 43.10)-(y= 45.19) +29	1Ø10
Alineación 157: (x= 44.56) Superior	(y= 42.58)-(y= 45.19) +29	1Ø10
Alineación 160: (x= 45.42) Superior	(y= 42.58)-(y= 45.19) +29	1Ø10
Alineación 163: (x= 46.28) Superior	(y= 42.58)-(y= 45.19) +29	1Ø10
Alineación 172: (x= 48.86) Superior	(y= 31.99)-(y= 33.74)	2Ø10
	(y= 38.30)-(y= 40.76)	2Ø10
Alineación 181: (x= 51.44) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 184: (x= 52.30) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 187: (x= 53.16) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 190: (x= 54.02) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 199: (x= 56.60) Superior	(y= 32.04)-(y= 34.15)	1Ø10
	(y= 36.49)-(y= 40.76)	1Ø10
	(y= 36.79)-(y= 40.16)	1Ø12
Alineación 208: (x= 59.18) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 211: (x= 60.04) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 214: (x= 60.90) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 217: (x= 61.76) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 220: (x= 62.62) Superior	(y= 42.92)-(y= 45.19) +29	1Ø10
Alineación 226: (x= 64.34) Superior	(y= 30.82)-(y= 34.26)	1Ø10
	(y= 35.97)-(y= 40.28)	1Ø10
Alineación 229: (x= 65.20) Superior	(y= 30.82)-(y= 34.26)	1Ø10
	(y= 35.97)-(y= 40.28)	1Ø10
Alineación 235: (x= 66.92) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 238: (x= 67.78) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10



Armados de losas

Juzgados de Móstoles

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Alineación 241: (x= 68.64) Superior (y= 43.01)-(y= 45.19) +29 1Ø10
Alineación 244: (x= 69.50) Superior (y= 43.01)-(y= 45.19) +29 1Ø10
Alineación 247: (x= 70.36) Superior (y= 43.01)-(y= 45.19) +29 1Ø10
Alineación 256: (x= 72.94) Inferior (y= 34.55)-(y= 36.15) 1Ø8
Superior (y= 31.99)-(y= 34.15) 2Ø10
(y= 35.97)-(y= 40.67) 1Ø20
Alineación 265: (x= 75.52) Superior (y= 42.92)-(y= 45.19) +29 1Ø10
Alineación 268: (x= 76.38) Superior (y= 42.92)-(y= 45.19) +29 1Ø10
Alineación 271: (x= 77.24) Superior (y= 42.92)-(y= 45.19) +29 1Ø10
Alineación 274: (x= 78.10) Superior (y= 42.92)-(y= 45.19) +29 1Ø10
Alineación 280: (x= 79.82) Superior (y= 36.49)-(y= 38.69) +29 1Ø10
Alineación 283: (x= 80.68) Inferior (y= 34.52)-(y= 36.32) 1Ø8
Superior (y= 29.95)-(y= 33.74) 2Ø10
(y= 36.21)-(y= 38.84) 1Ø20
Alineación 286: (x= 81.54) Inferior (y= 33.88)-(y= 36.33) 1Ø8
(y= 39.62)-(y= 40.68) 1Ø8
Superior (y= 36.49)-(y= 40.77) 1Ø10
(y= 36.79)-(y= 40.17) 1Ø12
Alineación 289: (x= 82.40) Superior (y= 36.75)-(y= 40.79) 1Ø10
Alineación 292: (x= 83.26) Superior (y= 43.10)-(y= 45.19) +29 1Ø10
Alineación 295: (x= 84.12) Superior (y= 42.92)-(y= 45.19) +29 2Ø8
Alineación 298: (x= 84.98) Superior (y= 42.92)-(y= 45.19) +29 2Ø8
Alineación 301: (x= 85.84) Superior (y= 42.92)-(y= 45.19) +29 2Ø8
Alineación 304: (x= 86.70) Superior (y= 42.92)-(y= 45.19) +29 2Ø8
Alineación 310: (x= 88.42) Superior (y= 29.95)-(y= 32.79) 1Ø10
Alineación 313: (x= 89.28) Inferior (y= 34.26)-(y= 36.36) 1Ø10
Superior (y= 36.32)-(y= 40.28) 1Ø10
Alineación 316: (x= 90.14) Inferior (y= 34.26)-(y= 36.36) 1Ø10
Alineación 319: (x= 91.00) Inferior (y= 34.26)-(y= 36.36) 1Ø10
Superior (y= 43.18)-(y= 45.19) +29 1Ø10
Alineación 322: (x= 91.86) Superior (y= 43.01)-(y= 45.19) +29 2Ø8
Alineación 325: (x= 92.72) Inferior (y= 34.20)-(y= 35.17) 1Ø8
Superior (y= 43.01)-(y= 45.19) +29 2Ø8
Alineación 328: (x= 93.58) Inferior (y= 32.19)-(y= 36.16) 1Ø12
Superior (y= 43.01)-(y= 45.19) +29 2Ø8
Alineación 331: (x= 94.44) Inferior (y= 34.66)-(y= 36.16) 1Ø12
Superior (y= 43.01)-(y= 45.19) +29 1Ø10
Alineación 340: (x= 97.02) Inferior (y= 34.62)-(y= 36.59) 1Ø8
Superior (y= 29.95)-(y= 34.26) 2Ø12



Alineación 343: (x= 97.88) Inferior	(y= 33.85)-(y= 36.78)	1Ø8
Alineación 346: (x= 98.74) Superior	(y= 26.64)-(y= 28.47)	1Ø10
Alineación 349: (x= 99.60) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 352: (x=100.46) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 355: (x=101.32) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 358: (x=102.18) Superior	(y= 43.01)-(y= 45.19) +29	1Ø10
Alineación 361: (x=103.04) Inferior	(y= 33.51)-(y= 36.70)	1Ø16
Alineación 364: (x=103.90) Inferior	(y= 33.51)-(y= 36.70)	1Ø16
Superior	(y= 29.95)-(y= 33.92)	1Ø10
	(y= 30.25)-(y= 33.44)	1Ø12
	(y= 36.32)-(y= 40.28)	1Ø10
Alineación 367: (x=104.76) Inferior	(y= 33.31)-(y= 36.12)	1Ø16
Superior	(y= 31.83)-(y= 33.74)	1Ø20
	(y= 36.49)-(y= 40.28)	2Ø16
Alineación 370: (x=105.62) Inferior	(y= 33.58)-(y= 34.44) +29	1Ø8
Superior	(y= 29.95)-(y= 34.44) +29	1Ø20
	29+ (y= 38.18)-(y= 40.31)	1Ø20
Alineación 373: (x=106.48) Superior	(y= 26.64)-(y= 28.60)	1Ø10
	(y= 29.95)-(y= 34.44) +29	1Ø20
	29+ (y= 38.18)-(y= 40.58)	2Ø10
Alineación 376: (x=107.34) Superior	29+ (y= 38.18)-(y= 40.58)	2Ø10
	(y= 43.10)-(y= 45.19) +29	2Ø8
Alineación 379: (x=108.20) Superior	(y= 43.10)-(y= 45.19) +29	2Ø8
Alineación 382: (x=109.06) Superior	(y= 43.10)-(y= 45.19) +29	2Ø8
Alineación 385: (x=109.92) Superior	(y= 43.35)-(y= 45.19) +29	1Ø10
Alineación 388: (x=110.78) Inferior	(y= 34.08)-(y= 36.21)	1Ø10
Alineación 391: (x=111.64) Inferior	(y= 33.53)-(y= 37.38)	1Ø20
Superior	(y= 29.95)-(y= 34.26)	1Ø25
	(y= 36.32)-(y= 40.30)	1Ø20
	(y= 36.60)-(y= 39.98)	1Ø25
Alineación 394: (x=112.50) Inferior	(y= 33.53)-(y= 37.38)	1Ø20
Superior	(y= 29.95)-(y= 34.26)	1Ø25
	(y= 36.32)-(y= 40.30)	1Ø20
	(y= 36.60)-(y= 39.98)	1Ø25
Alineación 397: (x=113.36) Inferior	(y= 33.49)-(y= 37.38)	1Ø20
Superior	(y= 29.95)-(y= 34.26)	1Ø25
	(y= 36.32)-(y= 40.30)	1Ø20
	(y= 36.60)-(y= 39.98)	1Ø25
Alineación 400: (x=114.22) Inferior	(y= 33.58)-(y= 37.09)	1Ø12
Alineación 403: (x=115.08) Superior	(y= 42.84)-(y= 45.19) +29	1Ø10
Alineación 406: (x=115.94) Superior	(y= 42.84)-(y= 45.19) +29	1Ø10



JIV International Structural Engineers, S.L.

Proyecto: P-0848

Proyecto de Cimentación y Estructura Nuevo Edificio
Judicial de Móstoles, Calle Nueva York, 44 – 28936.

Móstoles Madrid.

ANEJO DE CÁLCULO 2 PLANTA BAJA

REV: 00

2. ESFUERZOS DE LOSA



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Cortantes en KN. Momentos en KN x m.

Coord. X y Coord. Y son coordenadas generales. Los esfuerzos están referidos a los ejes locales de la malla correspondiente.

Envoltentes de esfuerzos mayorados

P. Baja +0.00

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	0.898	Máx.	6.1446	90.1103	-2.6530	1.2351	12.8156
		Mín.	1.5194	-17.1397	-12.2847	-21.6537	-7.0086
		Dif.	4.6252	107.2501	9.6317	22.8888	19.8241
0.788	1.185	Máx.	-1.7966	80.3074	-9.4959	-3.0236	18.6264
		Mín.	-24.5252	-14.6505	-24.1212	-11.3000	-9.5068
		Dif.	22.7286	94.9579	14.6254	8.2764	28.1332
0.788	1.472	Máx.	-10.1802	71.7760	-16.4833	-3.2182	22.8913
		Mín.	-31.7038	-12.7452	-32.8737	-6.9129	-9.4006
		Dif.	21.5236	84.5212	16.3904	3.6947	32.2919
0.788	1.758	Máx.	-17.4091	66.1194	-23.5242	-2.6172	25.4740
		Mín.	-37.6625	-13.0940	-43.2695	-4.8728	-7.7053
		Dif.	20.2534	79.2133	19.7453	2.2556	33.1793
0.788	2.045	Máx.	-24.2077	60.9261	-30.1549	-1.9302	27.5908
		Mín.	-45.9535	-15.1086	-53.2188	-3.6041	-7.1452
		Dif.	21.7458	76.0346	23.0639	1.6739	34.7361
0.788	2.332	Máx.	-25.6306	58.6582	-34.5271	-0.8225	28.7789
		Mín.	-43.5647	-17.5988	-58.3353	-2.1628	-6.0063
		Dif.	17.9342	76.2570	23.8081	1.3403	34.7852
0.788	2.618	Máx.	-25.4402	61.3834	-40.4201	-0.3131	30.0114
		Mín.	-51.4349	-22.3330	-65.8777	-1.3734	-6.3350
		Dif.	25.9946	83.7163	25.4576	1.0603	36.3463
0.788	2.905	Máx.	-12.2244	55.6470	-37.8786	1.4427	29.2266
		Mín.	-64.7800	-19.5520	-70.9519	-1.9050	-5.2775
		Dif.	52.5556	75.1990	33.0734	3.3476	34.5042
0.788	3.192	Máx.	-28.1214	50.9241	-48.9079	0.6896	28.7803
		Mín.	-56.6670	-15.4065	-79.2680	-0.4693	-5.2294
		Dif.	28.5456	66.3306	30.3601	1.1589	34.0097
0.788	3.478	Máx.	-33.7150	53.4863	-52.7338	1.0709	28.2401
		Mín.	-58.0498	-19.5455	-86.5014	-0.2586	-5.3344
		Dif.	24.3349	73.0318	33.7676	1.3295	33.5744
0.788	3.765	Máx.	-38.8012	52.8178	-57.3414	1.0764	28.0807
		Mín.	-64.2239	-21.6424	-94.3612	-0.0871	-6.0969
		Dif.	25.4227	74.4602	37.0198	1.1635	34.1776
0.788	4.052	Máx.	-37.7465	51.9638	-59.9358	1.5665	26.9728
		Mín.	-63.0313	-22.6340	-98.7585	0.3693	-6.1625
		Dif.	25.2848	74.5977	38.8227	1.1972	33.1353



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	4.338	Máx.	-42.8975	50.6590	-64.7130	1.4681	26.3091
		Mín.	-71.1892	-23.5574	-106.5633	0.4117	-7.0152
		Dif.	28.2918	74.2164	41.8504	1.0563	33.3242
0.788	4.625	Máx.	-41.2181	49.4338	-66.4611	1.9958	24.9131
		Mín.	-68.4169	-24.6260	-109.2808	0.8096	-7.3126
		Dif.	27.1988	74.0597	42.8197	1.1862	32.2257
0.788	4.912	Máx.	-44.9887	47.8603	-70.1273	1.9163	23.8859
		Mín.	-75.7686	-25.5108	-115.5732	0.9268	-8.4007
		Dif.	30.7800	73.3711	45.4459	0.9895	32.2866
0.788	5.198	Máx.	-40.5315	47.4626	-69.8459	2.7062	22.1339
		Mín.	-67.7502	-25.3311	-114.8391	1.4262	-8.9268
		Dif.	27.2187	72.7937	44.9932	1.2799	31.0607
0.788	5.485	Máx.	-46.6335	47.8453	-74.2092	2.3168	20.8284
		Mín.	-77.2441	-25.0151	-121.8169	1.1827	-10.2278
		Dif.	30.6106	72.8604	47.6076	1.1342	31.0562
0.788	5.772	Máx.	-45.6261	46.8579	-75.5873	2.4403	18.9830
		Mín.	-75.9193	-25.7089	-123.8909	1.2743	-10.8103
		Dif.	30.2932	72.5668	48.3036	1.1660	29.7933
0.788	6.058	Máx.	-49.9332	44.8639	-78.6103	2.0634	17.7371
		Mín.	-83.3624	-26.7989	-128.8460	1.0912	-12.0269
		Dif.	33.4292	71.6628	50.2357	0.9722	29.7640
0.788	6.345	Máx.	-46.0411	43.5260	-77.6957	2.5746	15.9864
		Mín.	-76.0652	-27.6772	-126.9059	1.3883	-12.5702
		Dif.	30.0241	71.2032	49.2102	1.1864	28.5566
0.788	6.632	Máx.	-49.4117	42.4790	-79.5934	2.2725	14.6706
		Mín.	-82.5495	-28.2856	-130.1731	1.2504	-14.0969
		Dif.	33.1378	70.7646	50.5797	1.0221	28.7675
0.788	6.918	Máx.	-43.9832	42.2069	-77.3613	2.8124	13.0818
		Mín.	-72.9823	-28.0462	-126.1968	1.5906	-15.2834
		Dif.	28.9991	70.2531	48.8355	1.2218	28.3651
0.788	7.205	Máx.	-49.4791	42.4301	-80.0109	2.1393	12.3981
		Mín.	-82.1290	-27.9851	-130.4144	1.1633	-17.2014
		Dif.	32.6499	70.4151	50.4035	0.9760	29.5995
0.788	7.492	Máx.	-47.0314	41.2294	-78.9550	2.1865	11.2698
		Mín.	-77.6650	-28.8369	-128.4860	1.1286	-18.1903
		Dif.	30.6336	70.0663	49.5310	1.0579	29.4601
0.788	7.778	Máx.	-50.2728	39.4438	-79.8664	1.6622	10.7849
		Mín.	-83.2879	-29.7946	-130.0518	0.8149	-19.7923
		Dif.	33.0151	69.2383	50.1854	0.8472	30.5771
0.788	8.065	Máx.	-45.2759	38.1913	-76.9899	1.9671	9.8544
		Mín.	-75.1781	-30.6424	-125.3193	0.9797	-20.4922
		Dif.	29.9022	68.8337	48.3293	0.9874	30.3465



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	8.352	Máx.	-47.8054	37.3711	-76.9288	1.5156	9.4617
		Mín.	-79.3442	-31.1744	-125.2655	0.7296	-21.9693
		Dif.	31.5388	68.5456	48.3366	0.7860	31.4311
0.788	8.638	Máx.	-42.3045	37.2202	-73.2617	1.7750	8.6057
		Mín.	-69.9980	-31.0004	-119.4168	0.8871	-22.4889
		Dif.	27.6935	68.2206	46.1550	0.8879	31.0946
0.788	8.925	Máx.	-46.9810	37.0564	-74.2745	0.9038	8.4352
		Mín.	-78.3223	-31.1939	-121.3036	0.3286	-23.5885
		Dif.	31.3413	68.2504	47.0291	0.5751	32.0238
0.788	9.212	Máx.	-44.1067	35.4574	-71.8321	0.8118	7.9146
		Mín.	-72.7138	-32.5380	-117.0120	0.1798	-23.6303
		Dif.	28.6071	67.9954	45.1799	0.6320	31.5449
0.788	9.498	Máx.	-46.5764	33.4449	-71.3113	0.1906	8.1189
		Mín.	-76.9045	-34.2300	-116.2232	-0.2282	-24.1658
		Dif.	30.3281	67.6749	44.9119	0.4188	32.2847
0.788	9.785	Máx.	-42.0993	31.7933	-67.8034	0.2834	7.9586
		Mín.	-69.7795	-36.0734	-110.5514	-0.2205	-23.6979
		Dif.	27.6801	67.8666	42.7480	0.5039	31.6565
0.788	10.072	Máx.	-43.7684	30.6514	-66.5862	-0.1475	8.4576
		Mín.	-72.4963	-37.7189	-108.4733	-0.5598	-23.8317
		Dif.	28.7279	68.3703	41.8870	0.4122	32.2893
0.788	10.358	Máx.	-38.9725	29.7363	-62.7443	-0.0611	8.5265
		Mín.	-64.6335	-38.7146	-102.2892	-0.4850	-22.9847
		Dif.	25.6610	68.4509	39.5449	0.4239	31.5112
0.788	10.645	Máx.	-43.6162	28.5015	-63.0291	-0.6395	9.4351
		Mín.	-72.3224	-40.7482	-103.0272	-1.2739	-22.4883
		Dif.	28.7062	69.2497	39.9981	0.6344	31.9234
0.788	10.932	Máx.	-40.7976	25.9627	-60.4329	-0.6626	9.9050
		Mín.	-67.4143	-44.6527	-98.4722	-1.3679	-21.0868
		Dif.	26.6166	70.6153	38.0393	0.7053	30.9918
0.788	11.218	Máx.	-43.8543	23.7825	-59.8652	-0.9150	11.1953
		Mín.	-72.4613	-47.5647	-97.7603	-1.8203	-20.0357
		Dif.	28.6070	71.3472	37.8951	0.9052	31.2311
0.788	11.505	Máx.	-40.5067	20.9078	-56.9711	-0.8216	11.9831
		Mín.	-67.5707	-52.1385	-93.4945	-1.7983	-18.2280
		Dif.	27.0640	73.0462	36.5234	0.9767	30.2111
0.788	11.792	Máx.	-42.1100	17.8051	-55.9625	-1.0088	13.6603
		Mín.	-70.7064	-57.4430	-92.3447	-2.3212	-16.6936
		Dif.	28.5964	75.2481	36.3822	1.3123	30.3539
0.788	12.078	Máx.	-35.5113	14.8377	-52.2153	-0.7033	14.5852
		Mín.	-63.7438	-63.5885	-87.8095	-2.2898	-14.6498
		Dif.	28.2325	78.4262	35.5942	1.5865	29.2350



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	12.365	Máx.	-35.2023	12.5648	-51.4662	-0.8664	16.3026
		Mín.	-70.1696	-73.1777	-88.7985	-2.7981	-12.6982
		Dif.	34.9673	85.7426	37.3324	1.9317	29.0008
0.788	12.652	Máx.	-22.8189	14.5958	-46.6064	0.1381	15.7344
		Mín.	-56.8475	-84.5714	-81.7905	-1.2232	-11.1692
		Dif.	34.0286	99.1673	35.1840	1.3613	26.9036
0.788	12.938	Máx.	-2.7229	39.4549	-34.9830	7.4666	12.2834
		Mín.	-16.9617	-70.1400	-63.1436	-2.9258	-10.3996
		Dif.	14.2387	109.5950	28.1606	10.3924	22.6830
0.788	13.798	Máx.	102.6157	46.8820	-14.8776	22.3208	7.3059
		Mín.	22.7040	-77.5772	-42.2800	-7.3692	-6.6642
		Dif.	79.9117	124.4592	27.4024	29.6900	13.9700
0.788	14.085	Máx.	-17.6702	112.0303	-44.5659	4.0177	8.1782
		Mín.	-48.8686	-10.3801	-79.2560	-1.5906	-17.5892
		Dif.	31.1984	122.4104	34.6901	5.6083	25.7675
0.788	14.372	Máx.	-30.6813	100.7622	-51.6871	-0.9515	8.4799
		Mín.	-67.7101	-0.9852	-88.2024	-2.6003	-20.5643
		Dif.	37.0287	101.7474	36.5153	1.6488	29.0442
0.788	14.658	Máx.	-40.9079	86.0587	-56.0333	-1.3904	9.6880
		Mín.	-76.2499	-2.5574	-93.8241	-3.6872	-20.4211
		Dif.	35.3421	88.6162	37.7908	2.2968	30.1091
0.788	14.945	Máx.	-40.3500	76.8579	-56.8165	-1.1501	11.0249
		Mín.	-67.9161	-6.0909	-92.9917	-2.6555	-17.7063
		Dif.	27.5661	82.9488	36.1753	1.5054	28.7312
0.788	15.232	Máx.	-44.9622	71.8488	-60.2476	-1.2616	12.7757
		Mín.	-74.3847	-9.9785	-97.5820	-2.4119	-16.5440
		Dif.	29.4225	81.8273	37.3343	1.1503	29.3197
0.788	15.518	Máx.	-35.9586	72.2908	-60.5978	-0.7442	14.6087
		Mín.	-68.7084	-15.3932	-97.2326	-1.6235	-14.8374
		Dif.	32.7498	87.6840	36.6348	0.8793	29.4461
0.788	15.805	Máx.	-33.6856	61.2022	-60.1333	0.1243	15.9332
		Mín.	-97.1550	-15.2244	-104.4149	-4.0224	-13.4973
		Dif.	63.4694	76.4266	44.2816	4.1467	29.4305
0.788	16.092	Máx.	-33.5173	52.4711	-63.3038	-0.3392	16.4569
		Mín.	-65.6758	-13.4220	-101.1698	-0.8631	-11.6321
		Dif.	32.1585	65.8931	37.8660	0.5239	28.0890
0.788	16.378	Máx.	-44.8067	55.3984	-68.1113	-0.4709	17.5409
		Mín.	-75.1176	-17.3488	-108.2146	-1.1238	-11.6431
		Dif.	30.3109	72.7472	40.1033	0.6529	29.1839
0.788	16.665	Máx.	-42.9508	53.9531	-68.7353	-0.1343	18.1121
		Mín.	-70.3049	-19.7818	-109.4018	-0.5303	-10.8951
		Dif.	27.3542	73.7349	40.6665	0.3960	29.0072



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	16.952	Máx.	-47.1782	51.9338	-71.9502	-0.1323	18.7028
		Mín.	-77.0220	-21.4821	-115.0361	-0.4709	-11.0704
		Dif.	29.8438	73.4159	43.0859	0.3385	29.7731
0.788	17.238	Máx.	-42.1815	50.8263	-71.5490	0.7048	18.5692
		Mín.	-69.0564	-21.9619	-114.2332	0.1436	-10.6305
		Dif.	26.8749	72.7882	42.6842	0.5612	29.1998
0.788	17.525	Máx.	-47.8601	50.7142	-75.8750	0.5110	18.6115
		Mín.	-78.0122	-22.1784	-121.0132	0.0335	-11.1080
		Dif.	30.1520	72.8927	45.1382	0.4775	29.7196
0.788	17.812	Máx.	-46.9525	49.4144	-77.4243	0.8684	18.0013
		Mín.	-76.3627	-23.1513	-123.3826	0.2489	-10.9420
		Dif.	29.4102	72.5658	45.9583	0.6194	28.9433
0.788	18.098	Máx.	-51.3643	47.2885	-80.8313	0.7238	17.7651
		Mín.	-83.8344	-24.4652	-128.8642	0.2063	-11.5461
		Dif.	32.4701	71.7537	48.0329	0.5176	29.3111
0.788	18.385	Máx.	-47.5332	45.9012	-80.4508	1.4457	16.8771
		Mín.	-76.9887	-25.5017	-127.8706	0.6749	-11.5650
		Dif.	29.4555	71.4029	47.4198	0.7708	28.4421
0.788	18.672	Máx.	-51.3525	44.8166	-83.0558	1.3598	16.2165
		Mín.	-83.9497	-26.2463	-132.2218	0.6841	-12.5026
		Dif.	32.5972	71.0628	49.1660	0.6757	28.7192
0.788	18.958	Máx.	-46.0064	44.6051	-81.4743	2.1206	14.8906
		Mín.	-74.8033	-26.0505	-129.4326	1.1899	-12.9431
		Dif.	28.7969	70.6556	47.9583	0.9307	27.8337
0.788	19.245	Máx.	-52.3731	44.8673	-85.1914	1.6227	14.0396
		Mín.	-84.8399	-25.9613	-135.1287	0.8756	-14.3112
		Dif.	32.4668	70.8286	49.9374	0.7471	28.3508
0.788	19.532	Máx.	-50.3246	43.6393	-85.1075	1.8243	12.8917
		Mín.	-81.4373	-26.8937	-134.8111	0.9618	-15.0710
		Dif.	31.1127	70.5330	49.7036	0.8624	27.9627
0.788	19.818	Máx.	-54.5105	41.6432	-87.1876	1.4301	12.5059
		Mín.	-88.4033	-28.0904	-138.0883	0.7329	-16.5585
		Dif.	33.8928	69.7336	50.9007	0.6972	29.0644
0.788	20.105	Máx.	-49.7263	40.2086	-85.1573	1.9154	11.6058
		Mín.	-80.4725	-29.1625	-134.4714	1.0333	-17.2630
		Dif.	30.7462	69.3711	49.3141	0.8821	28.8688
0.788	20.392	Máx.	-53.1324	39.0850	-86.1180	1.5679	11.1849
		Mín.	-86.2244	-29.9476	-136.1430	0.8488	-18.8268
		Dif.	33.0921	69.0326	50.0250	0.7191	30.0118
0.788	20.678	Máx.	-47.2994	38.6646	-83.0256	2.0139	10.2423
		Mín.	-76.6252	-29.9608	-130.9868	1.1378	-19.5404
		Dif.	29.3259	68.6254	47.9612	0.8761	29.7826



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	20.965	Máx.	-53.2680	38.2709	-85.2104	1.2053	9.9582
		Mín.	-86.4295	-30.3881	-134.3463	0.5832	-20.8851
		Dif.	33.1615	68.6590	49.1359	0.6221	30.8433
0.788	21.252	Máx.	-50.2857	36.2670	-83.1799	1.1951	9.2906
		Mín.	-81.1881	-31.8810	-131.0227	0.5181	-21.2436
		Dif.	30.9024	68.1480	47.8428	0.6770	30.5343
0.788	21.538	Máx.	-53.8465	33.6466	-83.5001	0.5681	9.3598
		Mín.	-86.9796	-34.1075	-131.5851	0.1002	-22.1018
		Dif.	33.1330	67.7541	48.0850	0.4678	31.4617
0.788	21.825	Máx.	-48.8994	31.5242	-80.0313	0.7659	9.0498
		Mín.	-79.4147	-36.7253	-126.2235	0.1618	-22.0019
		Dif.	30.5152	68.2495	46.1922	0.6041	31.0517
0.788	22.112	Máx.	-51.7522	29.7900	-79.4166	0.2287	9.4433
		Mín.	-83.8203	-39.2727	-125.3013	-0.1788	-22.4960
		Dif.	32.0682	69.0627	45.8847	0.4075	31.9393
0.788	22.398	Máx.	-46.6417	28.3584	-75.4295	0.3840	9.4007
		Mín.	-75.6729	-41.3919	-119.2628	-0.1436	-21.9997
		Dif.	29.0311	69.7503	43.8333	0.5277	31.4004
0.788	22.685	Máx.	-52.7143	26.2528	-76.3393	-0.3862	10.3323
		Mín.	-86.1200	-45.1737	-121.1211	-1.0349	-21.7843
		Dif.	33.4057	71.4266	44.7817	0.6487	32.1167
0.788	22.972	Máx.	-49.1735	22.5703	-72.9766	-0.3666	10.7936
		Mín.	-79.9755	-51.3845	-115.8433	-1.0631	-20.6463
		Dif.	30.8019	73.9548	42.8667	0.6966	31.4399
0.788	23.258	Máx.	-51.8566	19.5818	-71.7455	-0.5680	12.1772
		Mín.	-84.4372	-56.2365	-114.3219	-1.5089	-19.8748
		Dif.	32.5806	75.8182	42.5763	0.9409	32.0520
0.788	23.545	Máx.	-46.6443	16.4247	-67.7593	-0.3757	12.9844
		Mín.	-77.8482	-61.7795	-108.7164	-1.5437	-18.3885
		Dif.	31.2039	78.2042	40.9571	1.1681	31.3729
0.788	23.832	Máx.	-52.0803	12.3453	-68.4158	-0.9491	15.1166
		Mín.	-89.9423	-70.2543	-111.0232	-2.8774	-16.6960
		Dif.	37.8620	82.5997	42.6073	1.9283	31.8126
0.788	24.118	Máx.	-45.9751	7.0941	-64.5957	-0.8705	16.4022
		Mín.	-82.9961	-82.3877	-105.8147	-3.0300	-14.6321
		Dif.	37.0210	89.4819	41.2190	2.1594	31.0343
0.788	24.405	Máx.	-44.8844	2.7148	-62.8127	-1.1707	19.2874
		Mín.	-88.8352	-97.8315	-104.7620	-3.4131	-12.5806
		Dif.	43.9508	100.5463	41.9493	2.2424	31.8680
0.788	24.692	Máx.	-30.0297	4.2838	-55.7001	-0.1898	19.7458
		Mín.	-75.4844	-115.7350	-95.1127	-1.9382	-11.1945
		Dif.	45.4548	120.0188	39.4126	1.7484	30.9403



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	24.978	Máx.	-0.1690	37.6887	-39.5772	8.1563	14.3297
		Mín.	-14.1429	-97.6728	-68.9099	-4.8405	-10.2330
		Dif.	13.9739	135.3614	29.3327	12.9968	24.5627
0.788	25.838	Máx.	151.4654	103.5013	-7.8703	39.9119	-2.1962
		Mín.	52.6544	-0.7028	-31.6900	9.8979	-18.2796
		Dif.	98.8110	104.2041	23.8197	30.0141	16.0833
0.788	26.125	Máx.	-43.7827	167.8636	-49.5600	6.2233	-6.9354
		Mín.	-88.6865	39.0460	-85.6254	1.5386	-38.0987
		Dif.	44.9038	128.8176	36.0654	4.6847	31.1633
0.788	26.412	Máx.	-47.5560	130.1588	-54.2832	-0.3308	-6.9307
		Mín.	-88.2522	27.1122	-92.0034	-1.1530	-41.8637
		Dif.	40.6962	103.0467	37.7202	0.8223	34.9330
0.788	26.698	Máx.	-28.9860	126.7987	-49.7762	0.2451	-5.4975
		Mín.	-49.3938	26.3390	-83.2475	-0.8988	-40.8430
		Dif.	20.4078	100.4597	33.4713	1.1439	35.3456
0.788	27.518	Máx.	-16.7359	36.9030	-26.6544	-1.1851	1.4010
		Mín.	-37.0957	-8.0386	-45.3590	-3.1799	-14.4948
		Dif.	20.3598	44.9416	18.7046	1.9948	15.8958
0.788	27.805	Máx.	-24.6494	34.7977	-30.4635	-1.2301	2.5480
		Mín.	-43.0506	-6.1249	-50.5429	-2.3637	-12.4623
		Dif.	18.4013	40.9226	20.0794	1.1336	15.0104
0.788	28.092	Máx.	-25.7955	31.2558	-32.0617	-1.2113	3.5157
		Mín.	-44.0805	-8.3081	-53.0302	-1.9991	-10.4642
		Dif.	18.2850	39.5639	20.9685	0.7878	13.9799
0.788	28.378	Máx.	-27.3168	27.6195	-33.3400	-1.1712	4.6140
		Mín.	-46.9224	-10.7009	-55.4064	-1.9456	-9.1154
		Dif.	19.6057	38.3204	22.0663	0.7744	13.7294
0.788	28.665	Máx.	-26.6522	24.5518	-33.9202	-1.0115	5.6083
		Mín.	-45.8581	-12.7333	-56.6269	-1.6804	-7.5279
		Dif.	19.2059	37.2852	22.7067	0.6689	13.1362
0.788	28.952	Máx.	-29.2043	21.4892	-35.3300	-1.0994	6.8799
		Mín.	-50.1836	-15.0448	-59.3049	-1.8287	-6.4309
		Dif.	20.9793	36.5340	23.9749	0.7293	13.3108
0.788	29.238	Máx.	-28.5564	18.1566	-35.8320	-0.9869	8.0916
		Mín.	-49.1257	-17.5288	-60.1608	-1.6499	-5.2969
		Dif.	20.5693	35.6855	24.3288	0.6630	13.3885
0.788	29.525	Máx.	-30.8636	14.9527	-36.9365	-1.0594	9.6151
		Mín.	-53.1968	-21.2439	-62.3979	-1.7914	-4.4586
		Dif.	22.3332	36.1966	25.4614	0.7320	14.0738
0.788	29.812	Máx.	-28.8940	11.9894	-36.8291	-0.8993	10.7690
		Mín.	-51.2310	-24.3568	-62.6594	-1.5525	-3.3314
		Dif.	22.3370	36.3462	25.8303	0.6531	14.1004



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	30.098	Máx.	-27.5299	7.9476	-37.4360	-1.0975	12.2788
		Mín.	-54.7012	-24.3490	-64.2866	-1.8441	-2.3472
		Dif.	27.1713	32.2967	26.8506	0.7466	14.6260
0.788	30.385	Máx.	-30.4240	5.2751	-37.7871	-0.7365	14.2180
		Mín.	-79.7691	-36.6807	-69.9511	-4.2988	-1.4421
		Dif.	49.3451	41.9558	32.1640	3.5623	15.6601
0.788	30.672	Máx.	-33.4479	0.4909	-38.2773	-1.1910	16.8012
		Mín.	-61.6782	-52.7561	-66.7159	-2.0501	-0.4375
		Dif.	28.2303	53.2470	28.4386	0.8592	17.2387
0.788	30.958	Máx.	-32.1065	-6.4937	-36.0132	-0.5279	17.5626
		Mín.	-59.6606	-61.2990	-64.1529	-1.1523	0.4756
		Dif.	27.5541	54.8053	28.1397	0.6243	17.0870
0.788	31.245	Máx.	-26.6073	-10.7112	-32.9075	1.6480	17.8064
		Mín.	-57.5490	-78.7222	-59.5501	0.4770	0.8736
		Dif.	30.9417	68.0109	26.6426	1.1710	16.9328
0.788	31.532	Máx.	10.8523	7.7883	-19.1502	13.2277	11.8140
		Mín.	2.3039	-68.8942	-35.7825	2.5235	-0.0957
		Dif.	8.5484	76.6825	16.6323	10.7043	11.9097
0.788	32.392	Máx.	32.0061	60.9113	-17.2242	12.1052	1.3409
		Mín.	14.8480	-15.4179	-33.5198	1.4780	-11.1405
		Dif.	17.1581	76.3292	16.2956	10.6272	12.4814
0.788	32.678	Máx.	-22.5479	89.0741	-33.6151	2.1786	0.1892
		Mín.	-50.5792	12.4448	-60.6846	0.8045	-18.5184
		Dif.	28.0313	76.6293	27.0695	1.3740	18.7076
0.788	32.965	Máx.	-31.1421	75.2762	-38.0762	-0.0466	0.4915
		Mín.	-60.2396	11.2839	-67.5940	-0.6536	-17.9190
		Dif.	29.0975	63.9923	29.5178	0.6070	18.4106
0.788	33.252	Máx.	-37.7902	63.2193	-41.3461	-0.7108	1.0093
		Mín.	-65.6732	6.0105	-72.3716	-1.4456	-17.8810
		Dif.	27.8830	57.2087	31.0256	0.7347	18.8902
0.788	33.538	Máx.	-30.4045	59.5742	-42.0665	-0.6145	1.9590
		Mín.	-59.7552	-0.0479	-72.4737	-1.1407	-16.1978
		Dif.	29.3507	59.6221	30.4071	0.5261	18.1569
0.788	33.825	Máx.	-34.2826	44.7298	-43.0404	-0.4838	2.8003
		Mín.	-89.5229	-3.7084	-79.3829	-4.0666	-14.3445
		Dif.	55.2402	48.4382	36.3425	3.5827	17.1448
0.788	34.112	Máx.	-25.9850	32.8248	-42.2125	-0.3406	3.3430
		Mín.	-53.9790	-5.5258	-72.3060	-0.8814	-11.9810
		Dif.	27.9940	38.3506	30.0935	0.5408	15.3240
0.788	34.398	Máx.	-34.4889	34.4971	-44.1135	-0.5706	4.2040
		Mín.	-60.9171	-8.9853	-75.1825	-1.1494	-11.5387
		Dif.	26.4281	43.4824	31.0689	0.5788	15.7427



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	34.685	Máx.	-32.9843	31.5698	-43.9111	-0.4953	4.8891
		Mín.	-56.9161	-11.6427	-74.4429	-0.9605	-10.2799
		Dif.	23.9318	43.2125	30.5318	0.4652	15.1690
0.788	34.972	Máx.	-36.1294	27.9808	-45.2328	-0.7246	5.7906
		Mín.	-62.2459	-14.2322	-76.7310	-1.3216	-9.5475
		Dif.	26.1165	42.2130	31.4981	0.5969	15.3381
0.788	35.258	Máx.	-33.8337	24.1471	-44.6732	-0.5832	6.3669
		Mín.	-58.1897	-16.8998	-75.6388	-1.0991	-8.2513
		Dif.	24.3560	41.0469	30.9656	0.5159	14.6183
0.788	35.545	Máx.	-36.1899	20.1177	-45.4620	-0.7026	7.3483
		Mín.	-62.7764	-19.5499	-77.1391	-1.3136	-7.4793
		Dif.	26.5865	39.6676	31.6771	0.6110	14.8276
0.788	35.832	Máx.	-32.2855	16.6294	-44.1824	-0.4316	8.1298
		Mín.	-57.7247	-22.5064	-75.2021	-0.9377	-6.2732
		Dif.	25.4392	39.1358	31.0197	0.5061	14.4029
0.788	36.118	Máx.	-30.6784	12.4542	-44.1388	-0.5883	9.2105
		Mín.	-62.0425	-21.9166	-76.1838	-1.1530	-5.5819
		Dif.	31.3641	34.3708	32.0450	0.5647	14.7924
0.788	36.405	Máx.	-27.8589	12.4499	-43.2386	0.1723	10.5573
		Mín.	-77.7671	-30.7149	-78.7838	-2.9824	-5.0634
		Dif.	49.9082	43.1648	35.5452	3.1547	15.6207
0.788	36.692	Máx.	-36.3178	10.3742	-45.1731	-0.9043	12.9276
		Mín.	-70.3285	-42.5913	-77.9947	-1.6634	-4.3889
		Dif.	34.0107	52.9655	32.8216	0.7591	17.3165
0.788	36.978	Máx.	-38.3339	3.4089	-43.4652	-0.8053	14.0531
		Mín.	-64.8076	-46.6178	-75.4204	-1.4616	-3.2196
		Dif.	26.4737	50.0267	31.9553	0.6563	17.2727
0.788	37.265	Máx.	-38.4258	-2.1131	-42.2598	-0.7170	15.8964
		Mín.	-69.8895	-55.9626	-74.4777	-2.0164	-2.3548
		Dif.	31.4637	53.8496	32.2179	1.2994	18.2512
0.788	37.552	Máx.	-31.3232	-7.0910	-38.4476	-0.1383	16.6633
		Mín.	-66.8737	-71.9835	-69.3898	-1.4648	-1.6921
		Dif.	35.5506	64.8925	30.9422	1.3265	18.3553
0.788	37.838	Máx.	-21.3943	-6.3748	-33.3163	2.8510	15.3318
		Mín.	-57.3319	-92.1970	-60.8474	0.5347	-1.8108
		Dif.	35.9375	85.8222	27.5311	2.3163	17.1425
0.788	38.125	Máx.	104.5700	49.0474	-4.0039	19.1716	4.9831
		Mín.	36.9531	-36.0348	-20.3944	0.0743	-3.2241
		Dif.	67.6169	85.0821	16.3904	19.0973	8.2073
0.788	38.985	Máx.	-7.3718	88.3609	-24.0577	9.4434	-1.9081
		Mín.	-22.4543	4.9135	-43.5601	2.2298	-18.1318
		Dif.	15.0825	83.4474	19.5024	7.2136	16.2237



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	39.272	Máx.	-30.0133	86.2264	-33.7011	0.8186	-3.1381
		Mín.	-60.8808	13.7126	-60.4881	0.2888	-23.9189
		Dif.	30.8675	72.5138	26.7870	0.5298	20.7808
0.788	39.558	Máx.	-28.2782	76.2760	-35.4684	-0.3051	-2.7641
		Mín.	-53.5022	8.7662	-62.0426	-0.7403	-23.6880
		Dif.	25.2240	67.5098	26.5742	0.4352	20.9239
0.788	39.845	Máx.	-36.8463	54.7214	-37.6567	-0.7966	-2.1066
		Mín.	-95.4362	2.6294	-71.1401	-4.9071	-22.1019
		Dif.	58.5899	52.0920	33.4834	4.1105	19.9953
0.788	40.132	Máx.	-23.0510	38.1721	-35.1631	-0.3688	-1.4027
		Mín.	-48.1411	-1.7574	-60.8127	-0.7688	-19.4874
		Dif.	25.0900	39.9295	25.6496	0.4000	18.0847
0.788	40.418	Máx.	-31.1317	39.7596	-36.2279	-0.5636	-0.6706
		Mín.	-55.6184	-5.1307	-62.2417	-1.0068	-19.1796
		Dif.	24.4867	44.8903	26.0138	0.4431	18.5090
0.788	40.705	Máx.	-29.7189	35.8964	-35.4043	-0.5001	0.0163
		Mín.	-52.0414	-8.5739	-60.1803	-0.9491	-17.9449
		Dif.	22.3225	44.4702	24.7760	0.4490	17.9612
0.788	40.992	Máx.	-30.5686	31.6208	-34.8113	-0.6397	0.7222
		Mín.	-53.1112	-11.4944	-59.1562	-1.0844	-17.5133
		Dif.	22.5426	43.1152	24.3449	0.4446	18.2355
0.788	41.278	Máx.	-27.1321	27.9549	-32.7574	-0.4408	1.2144
		Mín.	-47.1538	-13.6768	-55.6464	-0.8572	-16.4072
		Dif.	20.0216	41.6317	22.8890	0.4165	17.6216
0.788	41.565	Máx.	-27.9179	24.9539	-31.8411	-0.6554	1.8614
		Mín.	-48.8140	-15.6510	-54.3854	-1.0566	-15.9556
		Dif.	20.8961	40.6049	22.5443	0.4012	17.8171
0.788	41.852	Máx.	-25.9749	21.5636	-29.8546	-0.6353	2.3400
		Mín.	-44.5060	-17.8273	-50.8432	-1.0505	-15.0220
		Dif.	18.5311	39.3909	20.9886	0.4153	17.3620
0.788	42.138	Máx.	-25.6699	18.2856	-28.0275	-0.7618	3.0954
		Mín.	-44.0566	-20.5567	-48.0036	-1.2918	-14.5271
		Dif.	18.3867	38.8423	19.9761	0.5301	17.6225
0.788	42.425	Máx.	-23.1818	15.9343	-25.4237	-0.7603	3.5888
		Mín.	-39.8312	-23.6997	-43.7245	-1.3753	-13.4691
		Dif.	16.6494	39.6340	18.3008	0.6149	17.0579
0.788	42.712	Máx.	-21.4803	13.0304	-23.0655	-0.7840	4.3564
		Mín.	-38.6313	-26.2722	-39.5788	-1.7831	-12.6764
		Dif.	17.1510	39.3026	16.5132	0.9991	17.0328
0.788	42.998	Máx.	-14.6515	8.5086	-19.6529	-0.8329	4.7861
		Mín.	-32.9828	-25.5817	-33.6223	-1.9013	-11.3281
		Dif.	18.3313	34.0903	13.9694	1.0684	16.1142



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.788	43.285	Máx.	-10.0201	8.8457	-15.0377	-0.9179	6.5229
		Mín.	-50.9924	-32.9679	-33.4423	-4.0047	-10.0507
		Dif.	40.9723	41.8135	18.4045	3.0868	16.5737
0.788	43.572	Máx.	-16.5999	7.1203	-14.9308	-1.9726	7.8782
		Mín.	-34.3117	-43.3792	-26.4521	-3.8817	-8.3163
		Dif.	17.7118	50.4995	11.5214	1.9090	16.1945
0.788	43.858	Máx.	-18.2991	-0.4546	-10.8852	-2.8894	9.5858
		Mín.	-36.8605	-49.1069	-22.4467	-5.4721	-5.4349
		Dif.	18.5614	48.6523	11.5615	2.5826	15.0207
0.788	44.145	Máx.	-14.9931	-8.7148	-6.2190	-3.2289	10.9756
		Mín.	-39.6151	-66.2812	-17.1667	-7.1013	-2.7878
		Dif.	24.6219	57.5664	10.9477	3.8724	13.7634
0.788	44.432	Máx.	-10.2435	-23.9874	-2.1706	0.0781	11.0907
		Mín.	-28.3065	-97.9665	-8.8862	-8.1500	-0.7744
		Dif.	18.0630	73.9791	6.7156	8.2281	11.8651
0.985	0.765	Máx.	13.3368	94.6833	-1.3610	15.1511	23.9006
		Mín.	2.1163	-17.9286	-14.1410	-29.9832	5.3222
		Dif.	11.2206	112.6120	12.7800	45.1343	18.5784
0.985	0.898	Máx.	13.3368	90.1103	-1.3610	1.2351	20.0668
		Mín.	2.1163	-17.1397	-14.1410	-21.6537	5.3600
		Dif.	11.2206	107.2501	12.7800	22.8888	14.7067
0.985	1.185	Máx.	-1.2130	80.3074	-6.8597	-3.0236	21.6112
		Mín.	-16.9497	-14.6505	-18.0699	-11.3000	5.3740
		Dif.	15.7367	94.9579	11.2102	8.2764	16.2372
0.985	1.472	Máx.	-8.5330	71.7760	-12.4488	-3.2182	23.1385
		Mín.	-25.6248	-12.7452	-23.6564	-6.9129	5.2636
		Dif.	17.0918	84.5212	11.2076	3.6947	17.8749
0.985	1.758	Máx.	-15.0034	66.1194	-17.7216	-2.6172	24.1587
		Mín.	-32.5298	-13.0940	-31.0836	-4.8728	5.7487
		Dif.	17.5264	79.2133	13.3621	2.2556	18.4100
0.985	2.045	Máx.	-20.9828	60.9261	-22.1438	-1.9302	25.0150
		Mín.	-40.0331	-15.1086	-38.3605	-3.6041	6.0345
		Dif.	19.0503	76.0346	16.2167	1.6739	18.9805
0.985	2.332	Máx.	-24.1259	58.6582	-25.9076	-0.8225	25.3562
		Mín.	-40.0211	-17.5988	-44.5483	-2.1628	6.5186
		Dif.	15.8952	76.2570	18.6407	1.3403	18.8376
0.985	2.618	Máx.	-25.8707	61.3834	-29.4616	-0.3131	25.3248
		Mín.	-45.7622	-22.3330	-50.9410	-1.3734	6.7935
		Dif.	19.8915	83.7163	21.4795	1.0603	18.5312
0.985	2.905	Máx.	-17.4013	55.6470	-33.1982	1.4427	24.6601
		Mín.	-54.4317	-19.5520	-53.8244	-1.9050	6.4988
		Dif.	37.0305	75.1990	20.6262	3.3476	18.1613



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	2.995	Máx.	-22.3994	55.0984	-34.7721	1.2833	24.4530
		Mín.	-51.8605	-19.0704	-56.4527	-1.6676	6.2771
		Dif.	29.4611	74.1688	21.6806	2.9509	18.1759
0.985	2.996	Máx.	-22.3994	55.0984	-34.7721	1.2833	24.4530
		Mín.	-51.8605	-19.0704	-56.4527	-1.6676	6.2771
		Dif.	29.4611	74.1688	21.6806	2.9509	18.1759
0.985	3.192	Máx.	-29.2351	50.9241	-37.1654	0.6896	23.9991
		Mín.	-52.1855	-15.4065	-62.8659	-0.4693	5.7914
		Dif.	22.9504	66.3306	25.7005	1.1589	18.2077
0.985	3.478	Máx.	-32.9737	53.4863	-41.3122	1.0709	23.1050
		Mín.	-55.1981	-19.5455	-68.6556	-0.2586	5.8409
		Dif.	22.2244	73.0318	27.3434	1.3295	17.2641
0.985	3.765	Máx.	-36.7799	52.8178	-44.9621	1.0764	22.3068
		Mín.	-60.4050	-21.6424	-74.2682	-0.0871	5.3920
		Dif.	23.6251	74.4602	29.3061	1.1635	16.9148
0.985	4.052	Máx.	-36.7132	51.9638	-48.1132	1.5665	21.1424
		Mín.	-61.2045	-22.6340	-79.1198	0.3693	4.9853
		Dif.	24.4914	74.5977	31.0067	1.1972	16.1571
0.985	4.338	Máx.	-40.4584	50.6590	-51.2265	1.4681	20.0491
		Mín.	-67.2831	-23.5574	-84.2184	0.4117	4.2813
		Dif.	26.8247	74.2164	32.9919	1.0563	15.7678
0.985	4.625	Máx.	-40.0416	49.4338	-53.6134	1.9958	18.6567
		Mín.	-66.6172	-24.6260	-88.0056	0.8096	3.6831
		Dif.	26.5756	74.0597	34.3923	1.1862	14.9736
0.985	4.912	Máx.	-42.6690	47.8603	-56.0183	1.9163	17.3166
		Mín.	-71.6226	-25.5108	-91.8665	0.9268	2.7809
		Dif.	28.9536	73.3711	35.8482	0.9895	14.5357
0.985	5.198	Máx.	-40.2995	47.4626	-57.4206	2.7062	15.6261
		Mín.	-67.3131	-25.3311	-94.0928	1.4262	1.9156
		Dif.	27.0136	72.7937	36.6722	1.2799	13.7105
0.985	5.485	Máx.	-44.4656	47.8453	-59.6954	2.3168	13.9677
		Mín.	-73.8181	-25.0151	-97.7622	1.1827	0.7904
		Dif.	29.3524	72.8604	38.0668	1.1342	13.1773
0.985	5.772	Máx.	-44.4817	46.8579	-61.3913	2.4403	12.2268
		Mín.	-73.9694	-25.7089	-100.3074	1.2743	-0.0763
		Dif.	29.4876	72.5668	38.9160	1.1660	12.3031
0.985	6.058	Máx.	-47.3918	44.8639	-62.9430	2.0634	10.7130
		Mín.	-78.9340	-26.7989	-102.7221	1.0912	-1.1135
		Dif.	31.5422	71.6628	39.7790	0.9722	11.8265
0.985	6.345	Máx.	-45.2255	43.5260	-63.3935	2.5746	9.0102
		Mín.	-74.6754	-27.6772	-103.3606	1.3883	-1.9661
		Dif.	29.4498	71.2032	39.9671	1.1864	10.9763



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	6.632	Máx.	-47.1210	42.4790	-64.1310	2.2725	7.4337
		Mín.	-78.4573	-28.2856	-104.3718	1.2504	-3.0884
		Dif.	31.3363	70.7646	40.2408	1.0221	10.5221
0.985	6.918	Máx.	-43.8098	42.2069	-63.8512	2.8124	5.6602
		Mín.	-72.6113	-28.0462	-103.7834	1.5906	-4.0594
		Dif.	28.8015	70.2531	39.9322	1.2218	9.7196
0.985	7.205	Máx.	-47.2790	42.4301	-64.4541	2.1393	4.3424
		Mín.	-78.2599	-27.9851	-104.7425	1.1633	-5.6353
		Dif.	30.9809	70.4151	40.2884	0.9760	9.9777
0.985	7.492	Máx.	-45.9426	41.2294	-64.2127	2.1865	3.3617
		Mín.	-75.8226	-28.8369	-104.2864	1.1286	-6.9908
		Dif.	29.8800	70.0663	40.0737	1.0579	10.3525
0.985	7.778	Máx.	-47.7853	39.4438	-63.9464	1.6622	2.6379
		Mín.	-78.9970	-29.7946	-103.8702	0.8149	-8.4502
		Dif.	31.2118	69.2383	39.9238	0.8472	11.0881
0.985	8.065	Máx.	-44.5070	38.1913	-62.7571	1.9671	1.8066
		Mín.	-73.7007	-30.6424	-101.8872	0.9797	-9.5849
		Dif.	29.1937	68.8337	39.1301	0.9874	11.3915
0.985	8.352	Máx.	-45.6423	37.3711	-61.7520	1.5156	1.1562
		Mín.	-75.5113	-31.1744	-100.3539	0.7296	-10.8980
		Dif.	29.8690	68.5456	38.6019	0.7860	12.0542
0.985	8.638	Máx.	-41.9715	37.2202	-60.0791	1.7750	0.3854
		Mín.	-69.4441	-31.0004	-97.6518	0.8871	-11.9171
		Dif.	27.4726	68.2206	37.5727	0.8879	12.3025
0.985	8.925	Máx.	-44.6650	37.0564	-59.3346	0.9038	-0.1262
		Mín.	-74.2369	-31.1939	-96.4723	0.3286	-12.9566
		Dif.	29.5719	68.2504	37.1377	0.5751	12.8304
0.985	9.212	Máx.	-42.8543	35.4574	-57.8038	0.8118	-0.5896
		Mín.	-70.6721	-32.5380	-94.0043	0.1798	-13.4926
		Dif.	27.8178	67.9954	36.2005	0.6320	12.9029
0.985	9.498	Máx.	-43.9968	33.4449	-56.3532	0.1906	-0.7481
		Mín.	-72.6437	-34.2300	-91.7134	-0.2282	-14.0712
		Dif.	28.6469	67.6749	35.3601	0.4188	13.3230
0.985	9.785	Máx.	-40.9301	31.7933	-54.3433	0.2834	-0.9529
		Mín.	-67.6782	-36.0734	-88.3565	-0.2205	-14.2471
		Dif.	26.7481	67.8666	34.0132	0.5039	13.2943
0.985	10.072	Máx.	-41.3385	30.6514	-52.4291	-0.1475	-0.9236
		Mín.	-68.4523	-37.7189	-85.3869	-0.5598	-14.5341
		Dif.	27.1139	68.3703	32.9578	0.4122	13.6105
0.985	10.358	Máx.	-38.0816	29.7363	-50.2553	-0.0611	-0.9991
		Mín.	-63.1208	-38.7146	-81.8422	-0.4850	-14.5229
		Dif.	25.0391	68.4509	31.5870	0.4239	13.5238



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	10.645	Máx.	-40.7216	28.5015	-48.8872	-0.6395	-0.7900
		Mín.	-67.3644	-40.7482	-79.8239	-1.2739	-14.4972
		Dif.	26.6428	69.2497	30.9368	0.6344	13.7072
0.985	10.932	Máx.	-38.8219	25.9627	-47.0422	-0.6626	-0.6205
		Mín.	-64.2187	-44.6527	-77.0312	-1.3679	-14.1043
		Dif.	25.3968	70.6153	29.9890	0.7053	13.4838
0.985	11.075	Máx.	-39.5585	25.4760	-46.1993	-0.7189	-0.4183
		Mín.	-65.4621	-45.3027	-75.9094	-1.4689	-13.9751
		Dif.	25.9036	70.7787	29.7102	0.7499	13.5568
0.985	11.075	Máx.	-39.5585	25.4760	-46.1993	-0.7189	-0.4183
		Mín.	-65.4621	-45.3027	-75.9094	-1.4689	-13.9751
		Dif.	25.9036	70.7787	29.7102	0.7499	13.5568
0.985	11.218	Máx.	-40.2950	23.7825	-45.3563	-0.9150	-0.2161
		Mín.	-66.7054	-47.5647	-74.7877	-1.8203	-13.8459
		Dif.	26.4104	71.3472	29.4314	0.9052	13.6299
0.985	11.505	Máx.	-37.8712	20.9078	-43.4387	-0.8216	-0.0219
		Mín.	-63.1121	-52.1385	-72.3194	-1.7983	-13.4039
		Dif.	25.2409	73.0462	28.8807	0.9767	13.3821
0.985	11.792	Máx.	-37.9549	17.8051	-41.7124	-1.0088	0.3077
		Mín.	-63.9588	-57.4430	-70.5034	-2.3212	-13.1544
		Dif.	26.0039	75.2481	28.7910	1.3123	13.4621
0.985	12.078	Máx.	-33.0112	14.8377	-39.8668	-0.7033	0.1678
		Mín.	-58.5816	-63.5885	-68.9192	-2.2898	-12.9900
		Dif.	25.5704	78.4262	29.0524	1.5865	13.1578
0.985	12.365	Máx.	-31.7416	12.5648	-38.8008	-0.8664	-0.2643
		Mín.	-60.5826	-73.1777	-69.0634	-2.7981	-13.2688
		Dif.	28.8410	85.7426	30.2626	1.9317	13.0045
0.985	12.652	Máx.	-24.6227	14.5958	-38.1263	0.1381	-2.4528
		Mín.	-50.1816	-84.5714	-70.1015	-1.2232	-15.0133
		Dif.	25.5589	99.1673	31.9751	1.3613	12.5605
0.985	12.938	Máx.	-20.8010	39.4549	-39.1226	7.4666	-8.7047
		Mín.	-35.7835	-70.1400	-75.5951	-2.9258	-23.3951
		Dif.	14.9826	109.5950	36.4725	10.3924	14.6903
0.985	13.165	Máx.	-20.8010	69.2748	-39.1226	20.9614	-26.0507
		Mín.	-35.7835	-58.0630	-75.5951	-26.2651	-58.1103
		Dif.	14.9826	127.3378	36.4725	47.2265	32.0596
0.985	13.765	Máx.	26.6675	-4.7623	-44.0964	16.5363	86.3402
		Mín.	-24.3545	-151.5128	-90.1875	-30.5500	40.3011
		Dif.	51.0220	146.7505	46.0912	47.0863	46.0390
0.985	13.798	Máx.	26.6675	46.8820	-44.0964	22.3208	32.9463
		Mín.	-24.3545	-77.5772	-90.1875	-7.3692	14.5097
		Dif.	51.0220	124.4592	46.0912	29.6900	18.4366



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	14.085	Máx.	-24.3630	112.0303	-38.8105	4.0177	17.6229
		Mín.	-43.5068	-10.3801	-73.7939	-1.5906	5.3962
		Dif.	19.1438	122.4104	34.9835	5.6083	12.2266
0.985	14.372	Máx.	-29.6956	100.7622	-39.6315	-0.9515	13.5911
		Mín.	-58.1103	-0.9852	-71.2935	-2.6003	1.4844
		Dif.	28.4147	101.7474	31.6620	1.6488	12.1067
0.985	14.658	Máx.	-36.6334	86.0587	-41.3174	-1.3904	12.6525
		Mín.	-66.4085	-2.5574	-71.6596	-3.6872	-0.0606
		Dif.	29.7750	88.6162	30.3422	2.2968	12.7131
0.985	14.945	Máx.	-37.4032	76.8579	-42.9900	-1.1501	12.6631
		Mín.	-63.0395	-6.0909	-72.3593	-2.6555	-0.1732
		Dif.	25.6363	82.9488	29.3694	1.5054	12.8363
0.985	15.232	Máx.	-40.8708	71.8488	-45.0404	-1.2616	12.9374
		Mín.	-67.7604	-9.9785	-74.3076	-2.4119	-0.1530
		Dif.	26.8896	81.8273	29.2673	1.1503	13.0904
0.985	15.518	Máx.	-37.3349	72.2908	-46.7458	-0.7442	13.2565
		Mín.	-64.5752	-15.3932	-76.2825	-1.6235	0.6027
		Dif.	27.2404	87.6840	29.5366	0.8793	12.6538
0.985	15.805	Máx.	-34.9844	61.2022	-47.6024	0.1243	13.5297
		Mín.	-80.3410	-15.2244	-76.7045	-4.0224	0.4522
		Dif.	45.3566	76.4266	29.1021	4.1467	13.0774
0.985	15.895	Máx.	-37.0230	60.1880	-48.7215	0.0318	13.5428
		Mín.	-73.5356	-15.0150	-77.9393	-3.6161	0.4513
		Dif.	36.5126	75.2031	29.2179	3.6478	13.0916
0.985	15.896	Máx.	-37.0230	60.1880	-48.7215	0.0318	13.5428
		Mín.	-73.5356	-15.0150	-77.9393	-3.6161	0.4513
		Dif.	36.5126	75.2031	29.2179	3.6478	13.0916
0.985	16.092	Máx.	-36.2401	52.4711	-50.1588	-0.3392	13.5717
		Mín.	-63.7747	-13.4220	-81.2575	-0.8631	0.4491
		Dif.	27.5346	65.8931	31.0987	0.5239	13.1226
0.985	16.378	Máx.	-42.5994	55.3984	-52.8000	-0.4709	13.7361
		Mín.	-70.1654	-17.3488	-84.4911	-1.1238	0.8591
		Dif.	27.5660	72.7472	31.6911	0.6529	12.8771
0.985	16.665	Máx.	-41.6852	53.9531	-54.6455	-0.1343	13.7657
		Mín.	-68.0892	-19.7818	-87.1393	-0.5303	1.1581
		Dif.	26.4040	73.7349	32.4938	0.3960	12.6076
0.985	16.952	Máx.	-44.4419	51.9338	-56.7914	-0.1323	13.7339
		Mín.	-72.5270	-21.4821	-90.3884	-0.4709	1.0464
		Dif.	28.0852	73.4159	33.5970	0.3385	12.6876
0.985	17.238	Máx.	-41.7260	50.8263	-58.1895	0.7048	13.3355
		Mín.	-68.1843	-21.9619	-92.5385	0.1436	0.9538
		Dif.	26.4584	72.7882	34.3490	0.5612	12.3816



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	17.525	Máx.	-45.6280	50.7142	-60.5624	0.5110	12.8451
		Mín.	-74.3124	-22.1784	-96.2761	0.0335	0.5294
		Dif.	28.6844	72.8927	35.7136	0.4775	12.3157
0.985	17.812	Máx.	-45.7172	49.4144	-62.5248	0.8684	12.1563
		Mín.	-74.2897	-23.1513	-99.2084	0.2489	0.2912
		Dif.	28.5725	72.5658	36.6836	0.6194	11.8652
0.985	18.098	Máx.	-48.7359	47.2885	-64.4724	0.7238	11.5397
		Mín.	-79.3628	-24.4652	-102.2158	0.2063	-0.2134
		Dif.	30.6269	71.7537	37.7435	0.5176	11.7532
0.985	18.385	Máx.	-46.6722	45.9012	-65.4574	1.4457	10.6029
		Mín.	-75.5706	-25.5017	-103.7159	0.6749	-0.6255
		Dif.	28.8983	71.4029	38.2586	0.7708	11.2284
0.985	18.672	Máx.	-48.9889	44.8166	-66.8171	1.3598	9.6214
		Mín.	-79.8331	-26.2463	-105.7198	0.6841	-1.3822
		Dif.	30.8442	71.0628	38.9026	0.6757	11.0036
0.985	18.958	Máx.	-45.8813	44.6051	-67.2131	2.1206	8.3047
		Mín.	-74.5017	-26.0505	-106.2540	1.1899	-2.0896
		Dif.	28.6204	70.6556	39.0409	0.9307	10.3943
0.985	19.245	Máx.	-50.0813	44.8673	-68.6497	1.6227	7.0282
		Mín.	-80.9977	-25.9613	-108.4560	0.8756	-3.0471
		Dif.	30.9165	70.8286	39.8063	0.7471	10.0753
0.985	19.532	Máx.	-49.2110	43.6393	-69.3231	1.8243	5.6775
		Mín.	-79.5684	-26.8937	-109.2931	0.9618	-3.7622
		Dif.	30.3573	70.5330	39.9699	0.8624	9.4397
0.985	19.818	Máx.	-51.8412	41.6432	-69.9665	1.4301	4.6464
		Mín.	-83.9003	-28.0904	-110.1850	0.7329	-4.9166
		Dif.	32.0591	69.7336	40.2185	0.6972	9.5630
0.985	20.105	Máx.	-48.9400	40.2086	-69.5143	1.9154	3.7990
		Mín.	-78.9976	-29.1625	-109.3915	1.0333	-6.0927
		Dif.	30.0576	69.3711	39.8772	0.8821	9.8916
0.985	20.392	Máx.	-50.7266	39.0850	-69.3879	1.5679	3.0689
		Mín.	-82.0786	-29.9476	-109.0197	0.8488	-7.5434
		Dif.	31.3519	69.0326	39.6319	0.7191	10.6123
0.985	20.678	Máx.	-47.0311	38.6646	-68.3288	2.0139	2.1532
		Mín.	-76.1028	-29.9608	-107.2617	1.1378	-8.8076
		Dif.	29.0717	68.6254	38.9329	0.8761	10.9608
0.985	20.965	Máx.	-50.7236	38.2709	-68.2851	1.2053	1.4475
		Mín.	-82.0218	-30.3881	-107.1269	0.5832	-10.1763
		Dif.	31.2982	68.6590	38.8418	0.6221	11.6238
0.985	21.252	Máx.	-48.9390	36.2670	-67.3360	1.1951	0.7544
		Mín.	-79.0103	-31.8810	-105.4917	0.5181	-11.1090
		Dif.	30.0714	68.1480	38.1556	0.6770	11.8634



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	21.538	Máx.	-50.8767	33.6466	-66.3653	0.5681	0.3478
		Mín.	-82.1794	-34.1075	-104.0457	0.1002	-12.1266
		Dif.	31.3027	67.7541	37.6804	0.4678	12.4744
0.985	21.825	Máx.	-47.6815	31.5242	-64.5835	0.7659	-0.1332
		Mín.	-77.1203	-36.7253	-101.2129	0.1618	-12.8013
		Dif.	29.4388	68.2495	36.6294	0.6041	12.6682
0.985	22.112	Máx.	-48.8622	29.7900	-62.9302	0.2287	-0.3856
		Mín.	-79.1226	-39.2727	-98.8132	-0.1788	-13.6235
		Dif.	30.2604	69.0627	35.8830	0.4075	13.2379
0.985	22.398	Máx.	-45.5381	28.3584	-60.7912	0.3840	-0.7591
		Mín.	-73.8079	-41.3919	-95.5233	-0.1436	-14.1696
		Dif.	28.2698	69.7503	34.7321	0.5277	13.4105
0.985	22.685	Máx.	-49.0660	26.2528	-59.4832	-0.3862	-0.8187
		Mín.	-79.8444	-45.1737	-93.7506	-1.0349	-14.6967
		Dif.	30.7784	71.4266	34.2674	0.6487	13.8780
0.985	22.972	Máx.	-46.7097	22.5703	-57.3034	-0.3666	-0.9459
		Mín.	-75.8723	-51.3845	-90.6165	-1.0631	-14.8789
		Dif.	29.1626	73.9548	33.3131	0.6966	13.9329
0.985	23.115	Máx.	-47.2365	21.9032	-56.2418	-0.4115	-0.9010
		Mín.	-76.8579	-52.4676	-89.2118	-1.1626	-15.0792
		Dif.	29.6214	74.3708	32.9699	0.7511	14.1782
0.985	23.115	Máx.	-47.2365	21.9032	-56.2418	-0.4115	-0.9010
		Mín.	-76.8579	-52.4676	-89.2118	-1.1626	-15.0792
		Dif.	29.6214	74.3708	32.9699	0.7511	14.1782
0.985	23.258	Máx.	-47.7633	19.5818	-55.1803	-0.5680	-0.8561
		Mín.	-77.8435	-56.2365	-87.8071	-1.5089	-15.2796
		Dif.	30.0802	75.8182	32.6268	0.9409	14.4235
0.985	23.545	Máx.	-44.1458	16.4247	-52.7510	-0.3757	-1.0626
		Mín.	-73.4060	-61.7795	-84.7685	-1.5437	-15.6175
		Dif.	29.2602	78.2042	32.0175	1.1681	14.5550
0.985	23.832	Máx.	-46.8139	12.3453	-51.1906	-0.9491	-1.0482
		Mín.	-80.1398	-70.2543	-83.4275	-2.8774	-15.9725
		Dif.	33.3259	82.5997	32.2369	1.9283	14.9243
0.985	24.118	Máx.	-42.3047	7.0941	-49.0902	-0.8705	-1.5255
		Mín.	-75.0751	-82.3877	-81.2821	-3.0300	-16.4169
		Dif.	32.7704	89.4819	32.1919	2.1594	14.8914
0.985	24.405	Máx.	-40.4899	2.7148	-47.2820	-1.1707	-2.3723
		Mín.	-76.4122	-97.8315	-80.0458	-3.4131	-17.4876
		Dif.	35.9224	100.5463	32.7637	2.2424	15.1154
0.985	24.692	Máx.	-32.3076	4.2838	-45.6452	-0.1898	-5.4003
		Mín.	-65.3482	-115.7350	-79.5527	-1.9382	-20.6052
		Dif.	33.0406	120.0188	33.9074	1.7484	15.2049



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	24.978	Máx.	-23.0825	37.6887	-47.2606	8.1563	-13.6740
		Mín.	-43.3041	-97.6728	-85.5315	-4.8405	-32.0616
		Dif.	20.2217	135.3614	38.2709	12.9968	18.3876
0.985	25.165	Máx.	-23.0825	72.9148	-47.2606	21.8507	-38.5268
		Mín.	-43.3041	-75.3901	-85.5315	-30.4133	-74.9355
		Dif.	20.2217	148.3049	38.2709	52.2640	36.4087
0.985	25.765	Máx.	65.6989	29.3170	-44.7051	38.5860	65.1766
		Mín.	8.2366	-61.6633	-87.7009	-0.1735	30.3551
		Dif.	57.4624	90.9803	42.9958	38.7595	34.8215
0.985	25.838	Máx.	65.6989	103.5013	-44.7051	39.9119	20.2486
		Mín.	8.2366	-0.7028	-87.7009	9.8979	7.0696
		Dif.	57.4624	104.2041	42.9958	30.0141	13.1791
0.985	26.125	Máx.	-35.7178	167.8636	-36.9039	6.2233	5.7108
		Mín.	-64.0440	39.0460	-68.3695	1.5386	-2.4975
		Dif.	28.3261	128.8176	31.4656	4.6847	8.2082
0.985	26.412	Máx.	-39.9194	130.1588	-39.0370	-0.3308	0.2420
		Mín.	-71.6361	27.1122	-69.2594	-1.1530	-8.8714
		Dif.	31.7166	103.0467	30.2225	0.8223	9.1134
0.985	26.698	Máx.	-33.2179	126.7987	-41.9448	0.2451	-2.3397
		Mín.	-57.3591	26.3390	-72.2304	-0.8988	-12.5103
		Dif.	24.1413	100.4597	30.2856	1.1439	10.1706
0.985	26.794	Máx.	-33.2179	137.5331	-41.9448	-5.0724	-2.3573
		Mín.	-57.3591	31.3596	-72.2304	-13.6516	-6.9940
		Dif.	24.1413	106.1735	30.2856	8.5792	4.6367
0.985	27.294	Máx.	-18.7929	37.0015	-20.8247	3.7785	3.2049
		Mín.	-36.2927	-11.0314	-35.0456	-4.7140	0.2459
		Dif.	17.4998	48.0329	14.2209	8.4925	2.9590
0.985	27.518	Máx.	-18.7929	36.9030	-20.8247	-1.1851	0.9129
		Mín.	-36.2927	-8.0386	-35.0456	-3.1799	-3.8067
		Dif.	17.4998	44.9416	14.2209	1.9948	4.7196
0.985	27.805	Máx.	-22.5757	34.7977	-22.2755	-1.2301	1.0492
		Mín.	-39.2806	-6.1249	-36.9686	-2.3637	-3.7002
		Dif.	16.7048	40.9226	14.6931	1.1336	4.7494
0.985	28.092	Máx.	-23.7501	31.2558	-23.3982	-1.2113	1.4419
		Mín.	-40.6884	-8.3081	-38.8644	-1.9991	-3.0490
		Dif.	16.9383	39.5639	15.4662	0.7878	4.4909
0.985	28.378	Máx.	-24.9968	27.6195	-24.2154	-1.1712	1.9143
		Mín.	-42.9867	-10.7009	-40.3701	-1.9456	-2.4868
		Dif.	17.9899	38.3204	16.1547	0.7744	4.4011
0.985	28.665	Máx.	-24.9891	24.5518	-25.0243	-1.0115	2.4100
		Mín.	-43.0344	-12.7333	-41.8564	-1.6804	-1.8889
		Dif.	18.0453	37.2852	16.8321	0.6689	4.2989



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	28.952	Máx.	-26.7704	21.4892	-25.6900	-1.0994	2.9570
		Mín.	-46.0765	-15.0448	-43.1975	-1.8287	-1.4684
		Dif.	19.3062	36.5340	17.5075	0.7293	4.4254
0.985	29.238	Máx.	-26.7174	18.1566	-26.2830	-0.9869	3.4189
		Mín.	-46.0253	-17.5288	-44.4367	-1.6499	-1.0324
		Dif.	19.3079	35.6855	18.1537	0.6630	4.4513
0.985	29.525	Máx.	-28.2629	14.9527	-26.6929	-1.0594	3.9357
		Mín.	-48.7530	-21.2439	-45.4708	-1.7914	-0.7125
		Dif.	20.4902	36.1966	18.7779	0.7320	4.6482
0.985	29.812	Máx.	-27.5938	11.9894	-27.0210	-0.8993	4.3373
		Mín.	-47.9917	-24.3568	-46.4515	-1.5525	-0.3772
		Dif.	20.3979	36.3462	19.4305	0.6531	4.7145
0.985	30.098	Máx.	-27.7586	7.9476	-27.2838	-1.0975	4.9789
		Mín.	-50.5072	-24.3490	-47.4211	-1.8441	-0.2226
		Dif.	22.7486	32.2967	20.1374	0.7466	5.2015
0.985	30.294	Máx.	-29.4447	6.9158	-26.8927	-1.0459	4.8103
		Mín.	-59.5140	-29.1102	-46.9412	-2.6865	-0.1387
		Dif.	30.0693	36.0260	20.0485	1.6406	4.9490
0.985	30.295	Máx.	-29.4447	6.9158	-26.8927	-1.0459	4.8103
		Mín.	-59.5140	-29.1102	-46.9412	-2.6865	-0.1387
		Dif.	30.0693	36.0260	20.0485	1.6406	4.9490
0.985	30.385	Máx.	-28.7890	5.2751	-26.6797	-0.7365	4.7335
		Mín.	-64.4963	-36.6807	-46.7392	-4.2988	-0.1004
		Dif.	35.7073	41.9558	20.0595	3.5623	4.8339
0.985	30.672	Máx.	-31.1700	0.4909	-26.8162	-1.1910	4.2885
		Mín.	-54.1806	-52.7561	-48.0167	-2.0501	-0.1836
		Dif.	23.0106	53.2470	21.2005	0.8592	4.4721
0.985	30.958	Máx.	-28.0017	-6.4937	-25.6529	-0.5279	3.4166
		Mín.	-50.9079	-61.2990	-47.0573	-1.1523	-0.9016
		Dif.	22.9061	54.8053	21.4044	0.6243	4.3183
0.985	31.245	Máx.	-23.6068	-10.7112	-24.5047	1.6480	1.3368
		Mín.	-45.3719	-78.7222	-46.3710	0.4770	-3.3938
		Dif.	21.7651	68.0109	21.8663	1.1710	4.7305
0.985	31.532	Máx.	-6.4239	7.7883	-25.9879	13.2277	-4.0761
		Mín.	-18.4378	-68.8942	-51.5756	2.5235	-11.6308
		Dif.	12.0139	76.6825	25.5877	10.7043	7.5548
0.985	31.665	Máx.	-6.4239	30.6680	-25.9879	20.2620	-17.8274
		Mín.	-18.4378	-50.3620	-51.5756	-5.0986	-38.3640
		Dif.	12.0139	81.0300	25.5877	25.3606	20.5366
0.985	32.265	Máx.	-0.3380	35.7167	-28.1785	13.2435	44.1894
		Mín.	-13.6643	-53.9836	-56.4700	-12.1923	20.9360
		Dif.	13.3263	89.7003	28.2915	25.4358	23.2534



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	32.392	Máx.	-0.3380	60.9113	-28.1785	12.1052	15.7778
		Mín.	-13.6643	-15.4179	-56.4700	1.4780	6.2238
		Dif.	13.3263	76.3292	28.2915	10.6272	9.5540
0.985	32.678	Máx.	-21.9065	89.0741	-26.2316	2.1786	6.9122
		Mín.	-42.2720	12.4448	-50.1601	0.8045	0.4165
		Dif.	20.3655	76.6293	23.9285	1.3740	6.4956
0.985	32.965	Máx.	-27.7348	75.2762	-27.6105	-0.0466	4.2279
		Mín.	-51.6417	11.2839	-50.8948	-0.6536	-1.6278
		Dif.	23.9069	63.9923	23.2843	0.6070	5.8557
0.985	33.252	Máx.	-33.0363	63.2193	-29.2490	-0.7108	2.8853
		Mín.	-57.5795	6.0105	-52.5261	-1.4456	-2.7618
		Dif.	24.5432	57.2087	23.2771	0.7347	5.6471
0.985	33.538	Máx.	-30.7275	59.5742	-30.8917	-0.6145	2.3719
		Mín.	-55.5070	-0.0479	-54.3134	-1.1407	-2.7221
		Dif.	24.7794	59.6221	23.4217	0.5261	5.0940
0.985	33.825	Máx.	-32.1961	44.7298	-30.6594	-0.4838	2.0675
		Mín.	-71.8045	-3.7084	-53.4228	-4.0666	-3.0925
		Dif.	39.6084	48.4382	22.7634	3.5827	5.1600
0.985	33.915	Máx.	-32.2611	43.3469	-31.2240	-0.5068	2.0074
		Mín.	-64.9466	-3.9195	-54.1151	-3.6567	-3.1214
		Dif.	32.6856	47.2665	22.8912	3.1499	5.1288
0.985	33.916	Máx.	-32.2611	43.3469	-31.2240	-0.5068	2.0074
		Mín.	-64.9466	-3.9195	-54.1151	-3.6567	-3.1214
		Dif.	32.6856	47.2665	22.8912	3.1499	5.1288
0.985	34.112	Máx.	-28.2483	32.8248	-32.2597	-0.3406	1.8756
		Mín.	-52.4613	-5.5258	-55.7416	-0.8814	-3.2078
		Dif.	24.2131	38.3506	23.4819	0.5408	5.0835
0.985	34.398	Máx.	-32.2793	34.4971	-32.6509	-0.5706	1.8934
		Mín.	-56.3022	-8.9853	-56.0108	-1.1494	-2.8900
		Dif.	24.0228	43.4824	23.3599	0.5788	4.7834
0.985	34.685	Máx.	-31.4463	31.5698	-33.0389	-0.4953	1.9475
		Mín.	-54.1807	-11.6427	-56.4389	-0.9605	-2.6171
		Dif.	22.7345	43.2125	23.4000	0.4652	4.5647
0.985	34.972	Máx.	-33.3385	27.9808	-33.4072	-0.7246	2.0821
		Mín.	-57.4744	-14.2322	-56.9789	-1.3216	-2.4952
		Dif.	24.1359	42.2130	23.5717	0.5969	4.5773
0.985	35.258	Máx.	-32.1024	24.1471	-33.5415	-0.5832	2.1559
		Mín.	-55.2859	-16.8998	-57.1692	-1.0991	-2.2370
		Dif.	23.1835	41.0469	23.6277	0.5159	4.3929
0.985	35.545	Máx.	-33.5089	20.1177	-33.5434	-0.7026	2.4314
		Mín.	-57.8830	-19.5499	-57.2684	-1.3136	-2.2074
		Dif.	24.3741	39.6676	23.7250	0.6110	4.6387



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	35.832	Máx.	-31.3067	16.6294	-33.3255	-0.4316	2.6193
		Mín.	-54.9469	-22.5064	-57.0557	-0.9377	-2.0810
		Dif.	23.6402	39.1358	23.7302	0.5061	4.7003
0.985	36.118	Máx.	-31.0668	12.4542	-33.1413	-0.5883	3.0584
		Mín.	-57.4831	-21.9166	-57.0229	-1.1530	-2.1927
		Dif.	26.4163	34.3708	23.8816	0.5647	5.2511
0.985	36.314	Máx.	-31.1610	12.4525	-32.7031	-0.4593	2.9670
		Mín.	-62.4903	-25.3136	-56.3948	-1.6909	-2.2008
		Dif.	31.3293	37.7661	23.6917	1.2316	5.1678
0.985	36.315	Máx.	-31.1610	12.4525	-32.7031	-0.4593	2.9670
		Mín.	-62.4903	-25.3136	-56.3948	-1.6909	-2.2008
		Dif.	31.3293	37.7661	23.6917	1.2316	5.1678
0.985	36.405	Máx.	-29.2737	12.4499	-32.1561	0.1723	2.9300
		Mín.	-65.9573	-30.7149	-56.3218	-2.9824	-2.2044
		Dif.	36.6836	43.1648	24.1656	3.1547	5.1345
0.985	36.692	Máx.	-34.8817	10.3742	-32.2741	-0.9043	2.9280
		Mín.	-62.6455	-42.5913	-56.4838	-1.6634	-2.2439
		Dif.	27.7638	52.9655	24.2097	0.7591	5.1719
0.985	36.978	Máx.	-34.9041	3.4089	-31.1471	-0.8053	3.0094
		Mín.	-59.2728	-46.6178	-55.3100	-1.4616	-2.5924
		Dif.	24.3687	50.0267	24.1629	0.6563	5.6018
0.985	37.265	Máx.	-33.7602	-2.1131	-29.6083	-0.7170	2.7180
		Mín.	-60.8411	-55.9626	-53.6826	-2.0164	-3.2601
		Dif.	27.0809	53.8496	24.0743	1.2994	5.9781
0.985	37.552	Máx.	-28.1231	-7.0910	-27.6055	-0.1383	1.3800
		Mín.	-55.8531	-71.9835	-51.4977	-1.4648	-4.8118
		Dif.	27.7300	64.8925	23.8922	1.3265	6.1918
0.985	37.838	Máx.	-22.4229	-6.3748	-26.1116	2.8510	-1.8060
		Mín.	-45.1237	-92.1970	-50.6303	0.5347	-8.6299
		Dif.	22.7008	85.8222	24.5187	2.3163	6.8240
0.985	38.125	Máx.	31.0393	49.0474	-29.9788	19.1716	-8.2290
		Mín.	-5.3443	-36.0348	-63.1714	0.0743	-19.9000
		Dif.	36.3836	85.0821	33.1926	19.0973	11.6710
0.985	38.165	Máx.	31.0393	120.9043	-29.9788	11.0854	-23.7332
		Mín.	-5.3443	10.6819	-63.1714	-17.8191	-51.8957
		Dif.	36.3836	110.2223	33.1926	28.9045	28.1625
0.985	38.765	Máx.	-16.4248	80.6423	-23.8206	29.0227	31.6220
		Mín.	-30.2397	-6.4510	-48.8870	-1.1342	13.3020
		Dif.	13.8149	87.0933	25.0665	30.1570	18.3201
0.985	38.985	Máx.	-16.4248	88.3609	-23.8206	9.4434	7.8300
		Mín.	-30.2397	4.9135	-48.8870	2.2298	1.4149
		Dif.	13.8149	83.4474	25.0665	7.2136	6.4152



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	39.272	Máx.	-26.0041	86.2264	-23.8261	0.8186	0.8926
		Mín.	-49.3227	13.7126	-45.7446	0.2888	-3.8170
		Dif.	23.3186	72.5138	21.9186	0.5298	4.7096
0.985	39.558	Máx.	-27.3007	76.2760	-25.4471	-0.3051	-0.7765
		Mín.	-48.7169	8.7662	-46.7202	-0.7403	-6.0081
		Dif.	21.4161	67.5098	21.2731	0.4352	5.2316
0.985	39.845	Máx.	-31.9161	54.7214	-24.6964	-0.7966	-1.4668
		Mín.	-72.6808	2.6294	-44.2993	-4.9071	-7.7709
		Dif.	40.7648	52.0920	19.6029	4.1105	6.3040
0.985	39.935	Máx.	-30.9549	52.7990	-25.1859	-0.7670	-1.5805
		Mín.	-63.9531	2.1198	-44.9103	-4.4062	-8.0357
		Dif.	32.9981	50.6792	19.7244	3.6392	6.4553
0.985	39.936	Máx.	-30.9549	52.7990	-25.1859	-0.7670	-1.5805
		Mín.	-63.9531	2.1198	-44.9103	-4.4062	-8.0357
		Dif.	32.9981	50.6792	19.7244	3.6392	6.4553
0.985	40.132	Máx.	-25.2545	38.1721	-26.2588	-0.3688	-1.8296
		Mín.	-47.0275	-1.7574	-46.2495	-0.7688	-8.6163
		Dif.	21.7730	39.9295	19.9908	0.4000	6.7867
0.985	40.418	Máx.	-28.7812	39.7596	-25.8489	-0.5636	-1.9577
		Mín.	-50.7252	-5.1307	-45.0288	-1.0068	-8.6249
		Dif.	21.9440	44.8903	19.1799	0.4431	6.6672
0.985	40.705	Máx.	-27.7658	35.8964	-25.5128	-0.5001	-2.0052
		Mín.	-48.4209	-8.5739	-43.9554	-0.9491	-8.6266
		Dif.	20.6551	44.4702	18.4425	0.4490	6.6214
0.985	40.992	Máx.	-27.8988	31.6208	-24.8298	-0.6397	-1.9793
		Mín.	-48.5163	-11.4944	-42.5100	-1.0844	-8.8510
		Dif.	20.6175	43.1152	17.6802	0.4446	6.8718
0.985	41.278	Máx.	-25.5747	27.9549	-23.9534	-0.4408	-1.9743
		Mín.	-44.4631	-13.6768	-40.7669	-0.8572	-8.8555
		Dif.	18.8884	41.6317	16.8135	0.4165	6.8811
0.985	41.565	Máx.	-25.6333	24.9539	-22.9087	-0.6554	-1.8797
		Mín.	-44.7518	-15.6510	-38.8771	-1.0566	-9.0006
		Dif.	19.1185	40.6049	15.9684	0.4012	7.1209
0.985	41.852	Máx.	-24.0787	21.5636	-21.5281	-0.6353	-1.7624
		Mín.	-41.5240	-17.8273	-36.6421	-1.0505	-9.0127
		Dif.	17.4453	39.3909	15.1140	0.4153	7.2503
0.985	42.138	Máx.	-23.2906	18.2856	-19.8277	-0.7618	-1.5398
		Mín.	-40.2736	-20.5567	-33.9669	-1.2918	-9.1324
		Dif.	16.9831	38.8423	14.1393	0.5301	7.5926
0.985	42.425	Máx.	-21.2206	15.9343	-17.9650	-0.7603	-1.3740
		Mín.	-36.7358	-23.6997	-30.9776	-1.3753	-9.0553
		Dif.	15.5152	39.6340	13.0126	0.6149	7.6813



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
0.985	42.712	Máx.	-19.8056	13.0304	-15.6422	-0.7840	-1.0725
		Mín.	-34.4454	-26.2722	-27.5726	-1.7831	-9.0530
		Dif.	14.6398	39.3026	11.9304	0.9991	7.9806
0.985	42.998	Máx.	-15.7669	8.5086	-13.0280	-0.8329	-0.6749
		Mín.	-29.6284	-25.5817	-24.1118	-1.9013	-8.9730
		Dif.	13.8615	34.0903	11.0839	1.0684	8.2982
0.985	43.194	Máx.	-13.4034	8.6388	-11.8100	-1.2256	-0.5182
		Mín.	-34.7109	-28.4334	-20.6350	-2.3472	-8.7685
		Dif.	21.3075	37.0722	8.8251	1.1217	8.2503
0.985	43.195	Máx.	-13.4034	8.6388	-11.8100	-1.2256	-0.5182
		Mín.	-34.7109	-28.4334	-20.6350	-2.3472	-8.7685
		Dif.	21.3075	37.0722	8.8251	1.1217	8.2503
0.985	43.285	Máx.	-11.1293	8.8457	-10.9552	-0.9179	-0.4467
		Mín.	-38.7945	-32.9679	-19.2307	-4.0047	-8.6752
		Dif.	27.6651	41.8135	8.2755	3.0868	8.2285
0.985	43.572	Máx.	-15.6410	7.1203	-7.9720	-1.9726	-0.3679
		Mín.	-28.0275	-43.3792	-16.3474	-3.8817	-8.2773
		Dif.	12.3864	50.4995	8.3754	1.9090	7.9093
0.985	43.858	Máx.	-13.3073	-0.4546	-5.1503	-2.8894	0.1151
		Mín.	-28.5555	-49.1069	-10.9295	-5.4721	-7.8795
		Dif.	15.2482	48.6523	5.7792	2.5826	7.9947
0.985	44.145	Máx.	-8.6706	-8.7148	-1.2452	-3.2289	-0.1358
		Mín.	-25.9962	-66.2812	-5.3255	-7.1013	-7.4956
		Dif.	17.3256	57.5664	4.0803	3.8724	7.3598
0.985	44.432	Máx.	1.7915	-23.9874	3.8502	0.0781	-0.2494
		Mín.	-6.0575	-97.9665	-0.0550	-8.1500	-6.6426
		Dif.	7.8491	73.9791	3.9052	8.2281	6.3933
0.985	44.665	Máx.	1.7915	-34.5459	3.8502	30.3214	-0.5600
		Mín.	-6.0575	-118.1533	-0.0550	3.2332	-7.9208
		Dif.	7.8491	83.6074	3.9052	27.0882	7.3608
1.038	0.612	Máx.	81.2093	7.4153	14.0458	0.9502	26.6762
		Mín.	21.7915	-9.1664	-5.9943	-15.3701	4.3440
		Dif.	59.4178	16.5817	20.0401	16.3203	22.3323
1.038	13.225	Máx.	-44.4659	16.4307	-69.8920	0.7196	6.4735
		Mín.	-142.9719	-0.3566	-147.3859	-12.4424	-11.5237
		Dif.	98.5060	16.7873	77.4938	13.1620	17.9972
1.038	13.512	Máx.	-57.1053	-2.8166	-69.1920	-1.3947	8.4262
		Mín.	-129.3533	-9.5843	-145.1476	-9.7776	-6.3767
		Dif.	72.2480	6.7677	75.9556	8.3829	14.8029
1.038	25.265	Máx.	-51.0256	3.1092	-82.7291	3.9444	0.1276
		Mín.	-156.2468	-10.5005	-158.9154	-9.0530	-20.7143
		Dif.	105.2212	13.6096	76.1863	12.9974	20.8419



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.038	25.552	Máx.	-50.7961	-9.5497	-72.6041	3.9709	-1.1928
		Mín.	-113.4912	-19.5909	-143.9516	-0.0479	-18.5737
		Dif.	62.6950	10.0412	71.3475	4.0188	17.3810
1.038	31.818	Máx.	-35.0592	10.5466	-45.4290	2.8475	5.9036
		Mín.	-90.7573	3.1846	-94.2698	-1.5118	-1.4569
		Dif.	55.6981	7.3620	48.8408	4.3593	7.3605
1.038	32.105	Máx.	-41.4989	-0.5643	-47.5070	2.1174	6.1006
		Mín.	-100.9941	-4.7164	-99.0214	-2.6301	-1.7886
		Dif.	59.4952	4.1521	51.5144	4.7475	7.8892
1.038	38.412	Máx.	-43.0964	5.0548	-44.6595	2.3656	1.2673
		Mín.	-96.5367	-2.6921	-96.6868	-0.8927	-6.9244
		Dif.	53.4403	7.7468	52.0272	3.2583	8.1917
1.038	38.698	Máx.	-20.2100	0.2682	-39.7173	5.8720	0.7119
		Mín.	-81.9062	-7.7772	-91.1687	-0.2323	-8.2498
		Dif.	61.6962	8.0455	51.4514	6.1043	8.9617
1.038	44.718	Máx.	105.5443	9.1812	25.6407	5.4880	1.0271
		Mín.	49.8017	-3.2760	8.8963	-2.7016	-9.6548
		Dif.	55.7426	12.4573	16.7444	8.1896	10.6819
1.271	0.415	Máx.	71.8444	-0.9142	-2.4075	-2.3236	5.4265
		Mín.	20.8518	-15.5991	-12.4598	-18.1893	-3.0264
		Dif.	50.9926	14.6849	10.0523	15.8656	8.4529
1.271	0.612	Máx.	71.8444	7.4153	-2.4075	0.9502	18.2852
		Mín.	20.8518	-9.1664	-12.4598	-15.3701	6.0619
		Dif.	50.9926	16.5817	10.0523	16.3203	12.2234
1.271	0.898	Máx.	21.9399	23.9795	-3.2380	0.0925	24.8155
		Mín.	2.3917	-6.9278	-12.7712	-14.7955	11.1815
		Dif.	19.5482	30.9073	9.5332	14.8880	13.6340
1.271	1.185	Máx.	1.8809	28.0587	-5.8436	-2.2664	26.5799
		Mín.	-7.5424	-6.4028	-14.7132	-11.4570	12.7153
		Dif.	9.4233	34.4615	8.8696	9.1906	13.8646
1.271	1.472	Máx.	-5.4296	27.0289	-9.3958	-2.9427	27.6610
		Mín.	-16.2807	-4.4408	-18.5246	-8.0759	13.0483
		Dif.	10.8511	31.4697	9.1287	5.1331	14.6127
1.271	1.758	Máx.	-10.9115	25.4839	-13.0206	-2.6248	28.3589
		Mín.	-23.8440	-2.8899	-23.4813	-5.6741	13.2086
		Dif.	12.9326	28.3738	10.4608	3.0493	15.1502
1.271	2.045	Máx.	-15.6663	23.9138	-16.6262	-1.8956	28.6481
		Mín.	-30.3055	-2.4393	-28.6289	-3.8263	13.2722
		Dif.	14.6393	26.3532	12.0027	1.9307	15.3759
1.271	2.332	Máx.	-19.1463	23.2845	-19.9803	-0.9901	28.5640
		Mín.	-34.2817	-2.5766	-33.8894	-2.0958	13.3588
		Dif.	15.1355	25.8611	13.9091	1.1058	15.2052



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	2.618	Máx.	-21.9172	23.6343	-23.1466	-0.0628	28.1448
		Mín.	-38.4592	-2.8111	-38.9654	-0.8475	13.3426
		Dif.	16.5421	26.4453	15.8188	0.7847	14.8022
1.271	2.905	Máx.	-22.3269	23.0245	-26.5938	1.3419	27.5025
		Mín.	-41.7213	-1.5440	-43.4733	-0.4414	12.8547
		Dif.	19.3944	24.5685	16.8795	1.7833	14.6478
1.271	2.995	Máx.	-23.7916	23.0303	-27.7076	1.3574	27.2365
		Mín.	-43.0623	-1.3534	-45.1949	-0.3623	12.6518
		Dif.	19.2707	24.3837	17.4873	1.7197	14.5847
1.271	2.996	Máx.	-23.7916	23.0303	-27.7076	1.3574	27.2365
		Mín.	-43.0623	-1.3534	-45.1949	-0.3623	12.6518
		Dif.	19.2707	24.3837	17.4873	1.7197	14.5847
1.271	3.192	Máx.	-27.0020	23.0744	-29.6468	1.6089	26.6537
		Mín.	-46.0016	0.0965	-49.2739	0.2393	12.2071
		Dif.	18.9996	22.9779	19.6271	1.3697	14.4466
1.271	3.478	Máx.	-29.9553	22.5925	-32.8044	2.2382	25.4991
		Mín.	-49.9825	-0.9925	-54.4239	0.4118	11.8401
		Dif.	20.0272	23.5850	21.6194	1.8263	13.6590
1.271	3.765	Máx.	-32.3996	22.0020	-35.8077	2.7314	24.1684
		Mín.	-53.9503	-2.0449	-59.1032	0.7122	11.2787
		Dif.	21.5506	24.0469	23.2955	2.0192	12.8897
1.271	4.052	Máx.	-34.0479	21.2900	-38.6269	3.2474	22.6760
		Mín.	-56.7859	-2.7957	-63.4793	1.1183	10.5841
		Dif.	22.7379	24.0857	24.8524	2.1292	12.0919
1.271	4.338	Máx.	-36.1247	20.4126	-41.1289	3.5887	21.0463
		Mín.	-60.2874	-3.5697	-67.4560	1.4475	9.7261
		Dif.	24.1627	23.9823	26.3271	2.1412	11.3202
1.271	4.625	Máx.	-37.2320	19.4336	-43.3944	4.0437	19.2596
		Mín.	-62.1375	-4.3330	-71.0486	1.8449	8.7921
		Dif.	24.9055	23.7666	27.6542	2.1988	10.4675
1.271	4.912	Máx.	-38.5731	18.4680	-45.3716	4.3805	17.3679
		Mín.	-64.4580	-4.9255	-74.1671	2.1864	7.7399
		Dif.	25.8849	23.3936	28.7955	2.1941	9.6280
1.271	5.198	Máx.	-38.8537	18.0473	-47.1167	4.8338	15.3932
		Mín.	-64.8272	-5.0320	-76.9483	2.5405	6.6673
		Dif.	25.9735	23.0793	29.8317	2.2933	8.7259
1.271	5.485	Máx.	-40.6011	17.8424	-48.6741	4.8457	13.3631
		Mín.	-67.5862	-5.0569	-79.4145	2.5884	5.5292
		Dif.	26.9851	22.8993	30.7404	2.2573	7.8339
1.271	5.772	Máx.	-41.6640	16.9819	-50.0597	4.8328	11.3133
		Mín.	-69.2414	-5.5853	-81.5376	2.6106	4.3640
		Dif.	27.5773	22.5672	31.4779	2.2223	6.9493



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	6.058	Máx.	-42.8508	15.6110	-51.1164	4.7492	9.3016
		Mín.	-71.1548	-6.4366	-83.1346	2.5882	3.1307
		Dif.	28.3040	22.0475	32.0182	2.1609	6.1708
1.271	6.345	Máx.	-42.6923	14.3978	-51.8691	4.9051	7.2686
		Mín.	-70.7503	-7.1993	-84.2616	2.6990	1.9318
		Dif.	28.0580	21.5971	32.3926	2.2061	5.3369
1.271	6.632	Máx.	-43.0609	13.5031	-52.3368	4.8890	5.3064
		Mín.	-71.3695	-7.7115	-84.8638	2.7173	0.6915
		Dif.	28.3087	21.2146	32.5270	2.1717	4.6150
1.271	6.918	Máx.	-42.4047	13.1266	-52.5433	4.9543	3.3889
		Mín.	-70.1730	-7.8628	-85.1486	2.7613	-0.4922
		Dif.	27.7683	20.9894	32.6053	2.1931	3.8811
1.271	7.205	Máx.	-43.2743	12.8407	-52.5254	4.5866	1.6760
		Mín.	-71.4730	-8.0431	-85.1284	2.5138	-1.8445
		Dif.	28.1987	20.8838	32.6030	2.0728	3.5205
1.271	7.492	Máx.	-43.1995	11.9191	-52.3038	4.2838	0.5501
		Mín.	-71.2496	-8.6502	-84.7711	2.2839	-3.6292
		Dif.	28.0501	20.5693	32.4673	1.9999	4.1793
1.271	7.778	Máx.	-43.3480	10.7008	-51.7837	3.8974	-0.4923
		Mín.	-71.4832	-9.4248	-83.9342	2.0287	-5.3591
		Dif.	28.1352	20.1256	32.1505	1.8687	4.8668
1.271	8.065	Máx.	-42.2218	9.7019	-51.0294	3.7205	-1.4789
		Mín.	-69.7066	-10.3782	-82.7166	1.9042	-6.9197
		Dif.	27.4848	20.0801	31.6872	1.8163	5.4409
1.271	8.352	Máx.	-41.7274	9.2808	-50.0260	3.3689	-2.3480
		Mín.	-68.9312	-10.9506	-81.1074	1.6905	-8.3650
		Dif.	27.2038	20.2314	31.0814	1.6784	6.0169
1.271	8.638	Máx.	-40.4286	9.2394	-48.9029	3.0536	-3.1254
		Mín.	-66.8713	-11.0802	-79.3053	1.4809	-9.6057
		Dif.	26.4427	20.3195	30.4024	1.5727	6.4803
1.271	8.925	Máx.	-40.6153	9.1625	-47.6634	2.3508	-3.7812
		Mín.	-67.2271	-11.3612	-77.3233	1.0031	-10.7001
		Dif.	26.6119	20.5237	29.6599	1.3477	6.9189
1.271	9.212	Máx.	-39.9472	8.6116	-46.3065	1.7753	-4.3604
		Mín.	-65.9846	-12.2056	-75.1612	0.5688	-11.6875
		Dif.	26.0374	20.8172	28.8547	1.2065	7.3271
1.271	9.498	Máx.	-39.5506	7.8618	-44.7520	1.1544	-4.7920
		Mín.	-65.2856	-13.1554	-72.7119	0.1279	-12.5049
		Dif.	25.7349	21.0172	27.9599	1.0265	7.7129
1.271	9.785	Máx.	-38.1700	7.2282	-43.0851	0.7425	-5.1204
		Mín.	-63.0543	-14.0475	-70.1204	-0.1808	-13.0885
		Dif.	24.8843	21.2757	27.0353	0.9232	7.9681



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	10.072	Máx.	-37.2642	6.7990	-41.2808	0.2803	-5.2967
		Mín.	-61.6446	-14.6168	-67.3738	-0.5171	-13.4857
		Dif.	24.3804	21.4158	26.0929	0.7975	8.1891
1.271	10.358	Máx.	-35.8958	6.5846	-39.4939	-0.0969	-5.3692
		Mín.	-59.4193	-14.8145	-64.7282	-0.8299	-13.6599
		Dif.	23.5235	21.3990	25.2343	0.7330	8.2907
1.271	10.645	Máx.	-35.8995	6.2110	-37.7203	-0.5798	-5.3317
		Mín.	-59.4004	-15.3405	-62.1975	-1.4256	-13.6840
		Dif.	23.5009	21.5515	24.4772	0.8458	8.3524
1.271	10.932	Máx.	-35.0905	5.1773	-36.0140	-0.8035	-5.2689
		Mín.	-58.1065	-16.8509	-59.8816	-1.8543	-13.5772
		Dif.	23.0160	22.0282	23.8676	1.0508	8.3083
1.271	11.075	Máx.	-34.8713	5.1449	-35.1635	-0.8265	-5.2092
		Mín.	-57.7907	-16.8935	-58.8090	-1.9116	-13.4882
		Dif.	22.9194	22.0384	23.6456	1.0851	8.2791
1.271	11.075	Máx.	-34.8713	5.1449	-35.1635	-0.8265	-5.2092
		Mín.	-57.7907	-16.8935	-58.8090	-1.9116	-13.4882
		Dif.	22.9194	22.0384	23.6456	1.0851	8.2791
1.271	11.218	Máx.	-34.6521	5.0322	-34.3116	-0.9064	-5.1494
		Mín.	-57.4750	-17.0419	-57.7375	-2.1109	-13.3992
		Dif.	22.8229	22.0741	23.4259	1.2045	8.2499
1.271	11.505	Máx.	-33.3260	4.7149	-32.7894	-0.9555	-5.0746
		Mín.	-55.4779	-17.8210	-56.0806	-2.2387	-13.1449
		Dif.	22.1519	22.5359	23.2912	1.2832	8.0703
1.271	11.792	Máx.	-31.9292	4.9360	-31.4679	-1.0181	-5.0238
		Mín.	-53.8247	-18.2970	-55.0097	-2.3303	-12.8466
		Dif.	21.8955	23.2329	23.5418	1.3122	7.8228
1.271	12.078	Máx.	-29.5807	6.1363	-30.6519	-0.9022	-5.1027
		Mín.	-50.8234	-18.4286	-55.0869	-2.1629	-12.5068
		Dif.	21.2428	24.5649	24.4349	1.2608	7.4040
1.271	12.365	Máx.	-28.3708	9.5509	-30.6152	-0.7040	-5.0341
		Mín.	-48.9133	-17.6990	-56.8821	-2.0085	-12.2784
		Dif.	20.5425	27.2499	26.2669	1.3044	7.2444
1.271	12.652	Máx.	-28.0762	19.1229	-32.2321	0.8463	-4.9932
		Mín.	-47.2291	-15.6770	-62.0884	-2.8436	-11.8641
		Dif.	19.1529	34.7999	29.8562	3.6899	6.8709
1.271	12.938	Máx.	-30.8187	31.1034	-36.8876	2.5268	-4.4629
		Mín.	-65.8716	-9.3015	-73.5624	-7.0470	-10.2530
		Dif.	35.0529	40.4049	36.6748	9.5739	5.7901
1.271	13.225	Máx.	-47.1290	16.4307	-46.2037	0.7196	0.4305
		Mín.	-120.4199	-0.3566	-94.3671	-12.4424	-7.8179
		Dif.	73.2909	16.7873	48.1635	13.1620	8.2484



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	13.512	Máx.	-52.4917	-2.8166	-46.3108	-1.3947	5.3941
		Mín.	-116.0668	-9.5843	-94.4028	-9.7776	-2.1565
		Dif.	63.5751	6.7677	48.0921	8.3829	7.5505
1.271	13.798	Máx.	-31.2325	1.3626	-43.0297	3.8231	9.3704
		Mín.	-88.4151	-22.0704	-86.0777	-8.1170	3.2567
		Dif.	57.1826	23.4330	43.0480	11.9401	6.1137
1.271	14.085	Máx.	-24.5745	16.5397	-35.0734	3.2310	12.6208
		Mín.	-51.5545	-18.9306	-68.5693	-3.4310	6.4444
		Dif.	26.9801	35.4703	33.4959	6.6619	6.1764
1.271	14.372	Máx.	-29.5881	24.1287	-32.1906	0.2977	13.4445
		Mín.	-48.4105	-7.7344	-60.5726	-2.2267	6.6216
		Dif.	18.8224	31.8631	28.3820	2.5243	6.8229
1.271	14.658	Máx.	-31.3196	25.0967	-31.7727	-1.1893	13.4992
		Mín.	-53.0726	-3.7003	-57.4253	-2.5208	6.4588
		Dif.	21.7530	28.7970	25.6526	1.3314	7.0405
1.271	14.945	Máx.	-32.8356	24.1037	-32.5883	-1.2860	13.6794
		Mín.	-54.9662	-2.3590	-56.8295	-2.6777	6.3178
		Dif.	22.1306	26.4627	24.2412	1.3917	7.3616
1.271	15.232	Máx.	-34.6762	23.4996	-33.8744	-1.2042	13.9055
		Mín.	-57.4733	-2.3007	-57.4075	-2.6319	6.3624
		Dif.	22.7971	25.8004	23.5331	1.4277	7.5431
1.271	15.518	Máx.	-35.2554	23.3596	-35.4614	-0.9794	14.1362
		Mín.	-58.3520	-2.7067	-58.7607	-2.3345	6.6016
		Dif.	23.0966	26.0663	23.2993	1.3551	7.5346
1.271	15.805	Máx.	-35.1867	21.3443	-36.8506	-0.6106	14.2900
		Mín.	-60.7657	-2.2309	-60.0750	-2.3871	6.3955
		Dif.	25.5790	23.5752	23.2245	1.7765	7.8946
1.271	15.895	Máx.	-35.7015	21.2264	-37.5853	-0.6236	14.3178
		Mín.	-60.5082	-2.1168	-61.0205	-2.2817	6.3410
		Dif.	24.8066	23.3432	23.4352	1.6581	7.9768
1.271	15.896	Máx.	-35.7015	21.2264	-37.5853	-0.6236	14.3178
		Mín.	-60.5082	-2.1168	-61.0205	-2.2817	6.3410
		Dif.	24.8066	23.3432	23.4352	1.6581	7.9768
1.271	16.092	Máx.	-36.6240	20.3290	-39.1956	-0.6165	14.3788
		Mín.	-60.0747	-1.2485	-63.0926	-1.5910	6.2217
		Dif.	23.4506	21.5775	23.8971	0.9745	8.1571
1.271	16.378	Máx.	-38.2058	19.9456	-41.2005	-0.4102	14.3928
		Mín.	-62.4252	-2.3118	-65.7782	-1.1852	6.4122
		Dif.	24.2194	22.2574	24.5777	0.7750	7.9806
1.271	16.665	Máx.	-38.8128	19.4624	-43.0970	0.0353	14.2330
		Mín.	-63.3266	-3.2961	-68.5854	-0.6941	6.4777
		Dif.	24.5138	22.7585	25.4884	0.7293	7.7553



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	16.952	Máx.	-39.9429	18.8318	-44.9423	0.5241	13.8993
		Mín.	-65.1001	-3.9767	-71.3051	-0.2890	6.3370
		Dif.	25.1572	22.8085	26.3629	0.8130	7.5623
1.271	17.238	Máx.	-40.0783	18.6078	-46.7558	1.2006	13.3922
		Mín.	-65.2788	-4.1704	-74.0650	0.2119	6.0959
		Dif.	25.2005	22.7782	27.3092	0.9888	7.2963
1.271	17.525	Máx.	-41.7520	18.5583	-48.5282	1.5596	12.7309
		Mín.	-67.8666	-4.2399	-76.7843	0.4717	5.7077
		Dif.	26.1145	22.7982	28.2561	1.0879	7.0233
1.271	17.812	Máx.	-42.8519	17.8670	-50.2628	1.9472	11.8775
		Mín.	-69.5410	-4.7171	-79.4016	0.7397	5.2077
		Dif.	26.6891	22.5841	29.1388	1.2075	6.6698
1.271	18.098	Máx.	-44.1565	16.6964	-51.7778	2.2782	10.8615
		Mín.	-71.6642	-5.4831	-81.6894	0.9959	4.5434
		Dif.	27.5077	22.1795	29.9117	1.2823	6.3181
1.271	18.385	Máx.	-44.2180	15.7178	-53.0870	2.8455	9.6704
		Mín.	-71.6780	-6.1807	-83.6813	1.3991	3.8122
		Dif.	27.4599	21.8985	30.5944	1.4464	5.8582
1.271	18.672	Máx.	-44.8968	15.0317	-54.1809	3.2384	8.3649
		Mín.	-72.8229	-6.6267	-85.2769	1.7072	2.9599
		Dif.	27.9261	21.6584	31.0960	1.5313	5.4050
1.271	18.958	Máx.	-44.5907	14.8262	-55.1012	3.6986	6.9399
		Mín.	-72.2415	-6.6533	-86.6388	2.0347	2.0707
		Dif.	27.6507	21.4795	31.5376	1.6639	4.8691
1.271	19.245	Máx.	-45.9713	14.6837	-55.8630	3.6899	5.4359
		Mín.	-74.3250	-6.7314	-87.7484	2.0372	1.1003
		Dif.	28.3537	21.4151	31.8854	1.6528	4.3356
1.271	19.532	Máx.	-46.4355	13.8213	-56.4586	3.7123	3.8211
		Mín.	-74.9772	-7.3235	-88.5443	2.0372	0.0914
		Dif.	28.5417	21.1448	32.0856	1.6751	3.7297
1.271	19.818	Máx.	-47.1680	12.5482	-56.7325	3.6301	2.2375
		Mín.	-76.1010	-8.1772	-88.8519	1.9917	-1.0659
		Dif.	28.9330	20.7253	32.1194	1.6384	3.3034
1.271	20.105	Máx.	-46.5096	11.4553	-56.7193	3.7559	1.0299
		Mín.	-75.0215	-8.9435	-88.7450	2.0777	-2.5924
		Dif.	28.5119	20.3988	32.0257	1.6783	3.6224
1.271	20.392	Máx.	-46.5039	10.7033	-56.4323	3.6743	0.0258
		Mín.	-75.0571	-9.4339	-88.1616	2.0446	-4.2536
		Dif.	28.5531	20.1372	31.7294	1.6297	4.2793
1.271	20.678	Máx.	-45.5369	10.3951	-55.9428	3.6227	-0.9522
		Mín.	-73.5289	-9.5719	-87.3142	2.0091	-5.8164
		Dif.	27.9920	19.9671	31.3713	1.6136	4.8641



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	20.965	Máx.	-46.2412	10.0345	-55.2728	3.1139	-1.8661
		Mín.	-74.6344	-9.9962	-86.1973	1.6501	-7.3271
		Dif.	28.3932	20.0307	30.9245	1.4638	5.4610
1.271	21.252	Máx.	-45.8849	9.1741	-54.3700	2.6983	-2.7551
		Mín.	-74.0429	-11.1045	-84.8245	1.3171	-8.7311
		Dif.	28.1580	20.2786	30.4545	1.3812	5.9760
1.271	21.538	Máx.	-45.8722	8.1714	-53.1782	2.1901	-3.5386
		Mín.	-74.0564	-12.4262	-83.0339	0.9414	-10.0614
		Dif.	28.1843	20.5976	29.8557	1.2487	6.5228
1.271	21.825	Máx.	-44.6892	7.3049	-51.7791	1.8843	-4.2527
		Mín.	-72.1985	-13.7298	-80.9629	0.6958	-11.2169
		Dif.	27.5094	21.0347	29.1838	1.1884	6.9642
1.271	22.112	Máx.	-44.1269	6.6142	-50.1428	1.4226	-4.8408
		Mín.	-71.3822	-14.7620	-78.5854	0.3757	-12.2582
		Dif.	27.2553	21.3762	28.4425	1.0469	7.4174
1.271	22.398	Máx.	-42.9287	6.0802	-48.4214	1.0277	-5.3530
		Mín.	-69.4943	-15.5547	-76.1503	0.0930	-13.1233
		Dif.	26.5656	21.6349	27.7289	0.9347	7.7703
1.271	22.685	Máx.	-43.2446	5.2507	-46.5923	0.3719	-5.7829
		Mín.	-69.9882	-16.9146	-73.6398	-0.3895	-13.9023
		Dif.	26.7436	22.1653	27.0475	0.7614	8.1194
1.271	22.972	Máx.	-42.2365	3.7241	-44.7156	0.0760	-6.2184
		Mín.	-68.4943	-19.3713	-71.1656	-0.6743	-14.6180
		Dif.	26.2578	23.0954	26.4500	0.7503	8.3996
1.271	23.115	Máx.	-41.8416	3.6356	-43.7346	0.0426	-6.4117
		Mín.	-68.0457	-19.5617	-69.9374	-0.7124	-14.9564
		Dif.	26.2041	23.1972	26.2028	0.7551	8.5448
1.271	23.115	Máx.	-41.8416	3.6356	-43.7346	0.0426	-6.4117
		Mín.	-68.0457	-19.5617	-69.9374	-0.7124	-14.9564
		Dif.	26.2041	23.1972	26.2028	0.7551	8.5448
1.271	23.258	Máx.	-41.4467	3.3274	-42.7535	-0.0315	-6.6050
		Mín.	-67.5971	-20.2241	-68.7092	-0.8737	-15.2949
		Dif.	26.1504	23.5515	25.9557	0.8422	8.6899
1.271	23.545	Máx.	-39.8221	3.0270	-40.9443	-0.0950	-7.0510
		Mín.	-65.7076	-21.3733	-66.6763	-1.1453	-15.9138
		Dif.	25.8854	24.4003	25.7321	1.0503	8.8628
1.271	23.832	Máx.	-39.2963	2.9495	-39.3274	-0.3218	-7.5890
		Mín.	-65.8708	-23.0881	-65.1597	-1.6807	-16.5482
		Dif.	26.5744	26.0376	25.8323	1.3589	8.9592
1.271	24.118	Máx.	-37.2548	3.3176	-38.1881	-0.3779	-8.3972
		Mín.	-63.3345	-25.6245	-64.6576	-1.5876	-17.2496
		Dif.	26.0796	28.9421	26.4695	1.2097	8.8524



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	24.405	Máx.	-35.9531	5.7946	-37.7908	-0.2442	-9.4436
		Mín.	-60.9394	-27.2433	-65.7261	-1.1050	-17.9715
		Dif.	24.9862	33.0379	27.9353	0.8608	8.5279
1.271	24.692	Máx.	-35.3063	12.8813	-39.2494	1.9103	-10.3447
		Mín.	-59.3869	-24.7577	-70.4353	-1.9858	-18.8011
		Dif.	24.0805	37.6390	31.1859	3.8962	8.4563
1.271	24.978	Máx.	-37.3908	21.5302	-44.5578	4.4238	-10.5468
		Mín.	-81.7884	-18.0125	-82.5841	-5.9747	-18.4490
		Dif.	44.3976	39.5427	38.0262	10.3984	7.9022
1.271	25.265	Máx.	-52.6067	3.1092	-53.9244	3.9444	-5.8743
		Mín.	-132.1113	-10.5005	-102.5124	-9.0530	-17.0713
		Dif.	79.5046	13.6096	48.5880	12.9974	11.1969
1.271	25.552	Máx.	-49.5446	-9.5497	-51.4415	3.9709	-2.1393
		Mín.	-106.0470	-19.5909	-98.7216	-0.0479	-11.4312
		Dif.	56.5024	10.0412	47.2801	4.0188	9.2919
1.271	25.838	Máx.	-18.6952	5.5693	-45.8630	12.7113	1.2711
		Mín.	-60.2779	-11.3135	-87.3850	3.1325	-2.9284
		Dif.	41.5827	16.8828	41.5220	9.5788	4.1996
1.271	26.125	Máx.	-23.9147	31.3669	-35.1972	8.9021	4.3183
		Mín.	-47.5800	1.8511	-66.5792	2.7517	0.7212
		Dif.	23.6653	29.5158	31.3820	6.1504	3.5971
1.271	26.412	Máx.	-31.7320	38.4991	-32.2298	3.2322	3.3837
		Mín.	-52.8562	8.0152	-59.4325	0.9270	-0.1479
		Dif.	21.1243	30.4839	27.2027	2.3052	3.5316
1.271	26.698	Máx.	-36.3977	36.5799	-33.0003	0.4445	2.6142
		Mín.	-61.8909	11.1797	-59.0371	-1.2537	-1.0034
		Dif.	25.4932	25.4002	26.0368	1.6981	3.6175
1.271	26.794	Máx.	-36.3977	34.5563	-33.0003	-1.8162	4.9122
		Mín.	-61.8909	12.5155	-59.0371	-4.4302	0.1482
		Dif.	25.4932	22.0408	26.0368	2.6140	4.7640
1.271	27.294	Máx.	-20.6004	5.8343	-15.5050	-1.2504	2.8940
		Mín.	-35.2939	-3.8677	-26.4624	-4.6853	0.4332
		Dif.	14.6935	9.7020	10.9574	3.4349	2.4609
1.271	27.518	Máx.	-20.6004	7.0489	-15.5050	-1.9399	1.3426
		Mín.	-35.2939	-2.6471	-26.4624	-3.2801	-0.3003
		Dif.	14.6935	9.6961	10.9574	1.3402	1.6429
1.271	27.805	Máx.	-19.7329	8.4616	-16.0241	-1.5916	1.3742
		Mín.	-33.8630	-1.3237	-27.1502	-2.6888	-0.3376
		Dif.	14.1301	9.7853	11.1261	1.0972	1.7118
1.271	28.092	Máx.	-20.4911	8.2932	-16.6633	-1.4748	1.6391
		Mín.	-35.1750	-1.0999	-28.1481	-2.4851	-0.1414
		Dif.	14.6839	9.3932	11.4848	1.0103	1.7805



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	28.378	Máx.	-21.3546	7.5974	-17.2695	-1.3890	1.8917
		Mín.	-36.7325	-1.4599	-29.1828	-2.3517	0.0943
		Dif.	15.3779	9.0573	11.9133	0.9628	1.7974
1.271	28.665	Máx.	-22.0618	6.8908	-17.8622	-1.2948	2.1081
		Mín.	-37.9940	-1.9356	-30.2754	-2.2088	0.3555
		Dif.	15.9322	8.8264	12.4132	0.9140	1.7526
1.271	28.952	Máx.	-22.9293	6.1413	-18.3336	-1.2468	2.2733
		Mín.	-39.5129	-2.5817	-31.2343	-2.1403	0.5759
		Dif.	16.5836	8.7230	12.9007	0.8935	1.6974
1.271	29.238	Máx.	-23.5242	5.2617	-18.7599	-1.1703	2.3973
		Mín.	-40.5563	-3.3352	-32.1954	-2.0324	0.7316
		Dif.	17.0321	8.5969	13.4355	0.8620	1.6657
1.271	29.525	Máx.	-24.2081	4.1986	-19.0460	-1.1084	2.4988
		Mín.	-41.7487	-4.0623	-32.9998	-1.9474	0.8115
		Dif.	17.5405	8.2609	13.9538	0.8389	1.6873
1.271	29.812	Máx.	-24.6895	2.9563	-19.2779	-1.0248	2.5404
		Mín.	-42.5014	-4.6838	-33.7998	-1.8127	0.8209
		Dif.	17.8119	7.6400	14.5219	0.7880	1.7196
1.271	30.098	Máx.	-25.3790	1.5352	-19.3053	-0.9613	2.4745
		Mín.	-43.9526	-5.9669	-34.3477	-1.8371	0.7081
		Dif.	18.5736	7.5021	15.0425	0.8758	1.7664
1.271	30.294	Máx.	-25.4118	1.2451	-19.1237	-0.8020	1.9452
		Mín.	-45.0823	-6.9909	-34.4411	-1.8457	0.5570
		Dif.	19.6704	8.2359	15.3174	1.0438	1.3882
1.271	30.295	Máx.	-25.4118	1.2451	-19.1237	-0.8020	1.9452
		Mín.	-45.0823	-6.9909	-34.4411	-1.8457	0.5570
		Dif.	19.6704	8.2359	15.3174	1.0438	1.3882
1.271	30.385	Máx.	-25.4268	0.8317	-19.0408	-0.5486	1.7115
		Mín.	-45.5977	-8.7160	-34.4837	-1.8595	0.4800
		Dif.	20.1708	9.5477	15.4429	1.3109	1.2315
1.271	30.672	Máx.	-25.0536	0.0012	-19.2637	-0.0864	0.7304
		Mín.	-44.0775	-12.7142	-35.7496	-0.7184	-0.0953
		Dif.	19.0239	12.7153	16.4859	0.6319	0.8257
1.271	30.958	Máx.	-23.1278	0.3980	-19.6716	1.4013	0.0776
		Mín.	-39.9429	-13.9845	-37.5159	0.6279	-1.1444
		Dif.	16.8151	14.3825	17.8443	0.7734	1.2220
1.271	31.245	Máx.	-19.6630	5.0886	-21.1528	4.2270	-0.5701
		Mín.	-36.5824	-10.8569	-41.5158	1.3010	-2.0110
		Dif.	16.9195	15.9454	20.3631	2.9260	1.4409
1.271	31.532	Máx.	-19.7056	13.3222	-25.2962	5.9453	-0.3763
		Mín.	-49.4656	-2.7370	-50.6919	0.5291	-1.3441
		Dif.	29.7600	16.0593	25.3957	5.4162	0.9679



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	31.818	Máx.	-35.4064	10.5466	-29.8919	2.8475	2.9368
		Mín.	-80.8696	3.1846	-60.5081	-1.5118	-0.5913
		Dif.	45.4632	7.3620	30.6162	4.3593	3.5281
1.271	32.105	Máx.	-39.6924	-0.5643	-30.4782	2.1174	5.1685
		Mín.	-87.5590	-4.7164	-61.3568	-2.6301	0.6275
		Dif.	47.8666	4.1521	30.8786	4.7475	4.5410
1.271	32.392	Máx.	-22.9442	3.2333	-26.8433	4.9711	6.0739
		Mín.	-55.7404	-12.6358	-53.4880	-0.1296	3.0032
		Dif.	32.7962	15.8691	26.6447	5.1007	3.0707
1.271	32.678	Máx.	-20.7457	11.9099	-22.9038	4.4518	6.7409
		Mín.	-38.7155	-4.8790	-44.9907	1.3792	3.2123
		Dif.	17.9698	16.7890	22.0869	3.0726	3.5286
1.271	32.965	Máx.	-24.0567	16.8016	-21.6549	2.2196	5.9192
		Mín.	-41.5264	0.7644	-41.3771	1.0809	2.5584
		Dif.	17.4697	16.0372	19.7223	1.1386	3.3608
1.271	33.252	Máx.	-26.5574	16.6168	-21.6980	0.7852	4.7050
		Mín.	-46.2296	1.9017	-40.2939	0.1662	1.7871
		Dif.	19.6722	14.7151	18.5959	0.6190	2.9179
1.271	33.538	Máx.	-27.9249	15.0549	-22.2536	0.1254	3.6983
		Mín.	-48.6708	1.3393	-40.3569	-0.5619	1.2275
		Dif.	20.7459	13.7156	18.1033	0.6873	2.4708
1.271	33.825	Máx.	-28.3914	11.6422	-22.4701	-0.1569	2.7720
		Mín.	-50.4501	0.5146	-40.0968	-1.2662	0.4943
		Dif.	22.0587	11.1276	17.6267	1.1093	2.2778
1.271	33.915	Máx.	-28.4094	11.3851	-22.7890	-0.1809	2.5591
		Mín.	-49.9832	0.4752	-40.4666	-1.2326	0.3249
		Dif.	21.5739	10.9099	17.6776	1.0517	2.2342
1.271	33.916	Máx.	-28.4094	11.3851	-22.7890	-0.1809	2.5591
		Mín.	-49.9832	0.4752	-40.4666	-1.2326	0.3249
		Dif.	21.5739	10.9099	17.6776	1.0517	2.2342
1.271	34.112	Máx.	-28.4488	9.4291	-23.4880	-0.3046	2.1671
		Mín.	-48.9599	0.1753	-41.2772	-1.0362	-0.0462
		Dif.	20.5111	9.2538	17.7892	0.7316	2.2133
1.271	34.398	Máx.	-28.5768	8.4743	-23.9556	-0.3096	1.7799
		Mín.	-49.2025	-0.9151	-41.7209	-1.0399	-0.1064
		Dif.	20.6257	9.3894	17.7653	0.7303	1.8863
1.271	34.685	Máx.	-28.5417	7.7622	-24.3292	-0.3260	1.4618
		Mín.	-49.1841	-1.8249	-42.1372	-1.0766	-0.1349
		Dif.	20.6424	9.5871	17.8080	0.7506	1.5968
1.271	34.972	Máx.	-28.9865	6.7272	-24.5291	-0.4240	1.1819
		Mín.	-49.9787	-2.7231	-42.3601	-1.1917	-0.2040
		Dif.	20.9922	9.4503	17.8311	0.7677	1.3859



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	35.258	Máx.	-28.9565	5.4624	-24.6621	-0.4115	0.9051
		Mín.	-49.9220	-3.6514	-42.5747	-1.1877	-0.2723
		Dif.	20.9655	9.1138	17.9126	0.7763	1.1773
1.271	35.545	Máx.	-29.1751	4.1328	-24.6049	-0.4065	0.7286
		Mín.	-50.3309	-4.5133	-42.5662	-1.1802	-0.4577
		Dif.	21.1558	8.6461	17.9612	0.7736	1.1863
1.271	35.832	Máx.	-28.9695	2.9256	-24.4803	-0.3077	0.6933
		Mín.	-49.9351	-5.3410	-42.5479	-1.0656	-0.7855
		Dif.	20.9656	8.2666	18.0677	0.7579	1.4788
1.271	36.118	Máx.	-29.3960	1.8116	-24.1432	-0.3362	0.6929
		Mín.	-50.5931	-6.2800	-42.2734	-1.0698	-1.1947
		Dif.	21.1971	8.0916	18.1302	0.7336	1.8876
1.271	36.314	Máx.	-29.4156	1.7804	-23.7608	-0.2552	0.4089
		Mín.	-51.3762	-6.9344	-41.8862	-1.1251	-1.4797
		Dif.	21.9606	8.7148	18.1254	0.8699	1.8886
1.271	36.315	Máx.	-29.4156	1.7804	-23.7608	-0.2552	0.4089
		Mín.	-51.3762	-6.9344	-41.8862	-1.1251	-1.4797
		Dif.	21.9606	8.7148	18.1254	0.8699	1.8886
1.271	36.405	Máx.	-29.3719	1.7308	-23.5863	-0.0809	0.2794
		Mín.	-51.7670	-7.9748	-41.7095	-1.2591	-1.6097
		Dif.	22.3951	9.7056	18.1232	1.1782	1.8890
1.271	36.692	Máx.	-30.0285	0.9698	-23.0916	-0.1388	-0.2615
		Mín.	-51.9132	-11.0083	-41.5347	-0.9249	-2.2394
		Dif.	21.8846	11.9781	18.4431	0.7861	1.9779
1.271	36.978	Máx.	-29.1479	-0.2873	-22.4797	0.1356	-0.7551
		Mín.	-50.3857	-13.0989	-41.2772	-0.4417	-3.1998
		Dif.	21.2379	12.8117	18.7975	0.5773	2.4447
1.271	37.265	Máx.	-27.4919	-0.8388	-21.8294	0.7731	-1.5235
		Mín.	-48.1293	-15.3975	-41.1720	0.1740	-4.3856
		Dif.	20.6375	14.5587	19.3426	0.5991	2.8621
1.271	37.552	Máx.	-24.9903	0.7885	-21.7223	2.3751	-2.4892
		Mín.	-43.1539	-16.4606	-42.3437	1.1213	-5.8697
		Dif.	18.1637	17.2491	20.6214	1.2538	3.3805
1.271	37.838	Máx.	-20.3785	7.8160	-23.1432	5.3974	-3.3324
		Mín.	-41.7186	-11.5497	-46.7860	1.1853	-6.9740
		Dif.	21.3401	19.3657	23.6428	4.2121	3.6416
1.271	38.125	Máx.	-24.0452	10.9143	-27.6285	5.9000	-2.4642
		Mín.	-67.2394	-1.1369	-57.3853	-0.7370	-5.9728
		Dif.	43.1942	12.0512	29.7568	6.6370	3.5085
1.271	38.412	Máx.	-38.6135	5.0548	-28.6748	2.3656	-0.2844
		Mín.	-85.4971	-2.6921	-60.6076	-0.8927	-5.3725
		Dif.	46.8836	7.7468	31.9329	3.2583	5.0881



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	38.698	Máx.	-26.4557	0.2682	-28.9170	5.8720	0.4372
		Mín.	-74.8972	-7.7772	-60.2777	-0.2323	-3.2506
		Dif.	48.4414	8.0455	31.3607	6.1043	3.6878
1.271	38.985	Máx.	-20.2679	10.3396	-22.7041	6.9829	1.3662
		Mín.	-45.8983	-9.0407	-47.3441	1.3598	0.0827
		Dif.	25.6304	19.3803	24.6400	5.6231	1.2835
1.271	39.272	Máx.	-21.7025	15.3033	-19.5617	4.1508	0.8861
		Mín.	-38.3025	-2.4169	-39.6556	1.6578	-0.5041
		Dif.	16.6001	17.7202	20.0939	2.4930	1.3902
1.271	39.558	Máx.	-23.7580	16.4123	-18.6067	1.7565	-0.3121
		Mín.	-42.0193	0.5962	-36.2369	0.7615	-1.6397
		Dif.	18.2613	15.8161	17.6303	0.9950	1.3277
1.271	39.845	Máx.	-25.0961	12.3442	-17.8687	0.6314	-1.4460
		Mín.	-45.5401	0.4834	-33.7135	-0.6237	-3.3089
		Dif.	20.4440	11.8608	15.8448	1.2550	1.8629
1.271	39.935	Máx.	-25.0974	11.9452	-18.0559	0.5890	-1.6876
		Mín.	-44.9738	0.4162	-33.7187	-0.6178	-3.7546
		Dif.	19.8764	11.5289	15.6628	1.2068	2.0670
1.271	39.936	Máx.	-25.0974	11.9452	-18.0559	0.5890	-1.6876
		Mín.	-44.9738	0.4162	-33.7187	-0.6178	-3.7546
		Dif.	19.8764	11.5289	15.6628	1.2068	2.0670
1.271	40.132	Máx.	-25.0514	8.9088	-18.4664	0.2664	-2.1316
		Mín.	-43.7665	-0.0951	-33.7302	-0.5731	-4.8299
		Dif.	18.7150	9.0039	15.2639	0.8395	2.6983
1.271	40.418	Máx.	-24.7943	7.4057	-18.3769	0.1830	-2.6096
		Mín.	-43.2080	-1.3329	-32.8744	-0.6125	-5.5380
		Dif.	18.4137	8.7386	14.4975	0.7955	2.9283
1.271	40.705	Máx.	-24.2792	6.2279	-18.1237	0.1327	-3.0058
		Mín.	-42.2463	-2.5508	-31.9221	-0.7047	-6.2039
		Dif.	17.9671	8.7787	13.7984	0.8373	3.1981
1.271	40.992	Máx.	-23.6942	5.0211	-17.6529	0.0513	-3.3320
		Mín.	-41.2153	-3.7523	-30.7287	-0.7670	-6.8681
		Dif.	17.5211	8.7734	13.0757	0.8183	3.5360
1.271	41.278	Máx.	-22.6785	4.1340	-17.0597	0.0513	-3.6082
		Mín.	-39.4253	-4.8701	-29.4411	-0.7838	-7.4544
		Dif.	16.7468	9.0041	12.3813	0.8351	3.8462
1.271	41.565	Máx.	-21.8700	3.3709	-16.2266	-0.0858	-3.8186
		Mín.	-38.1140	-5.8799	-27.8393	-0.8708	-8.0353
		Dif.	16.2440	9.2508	11.6126	0.7850	4.2167
1.271	41.852	Máx.	-20.7177	2.5195	-15.2297	-0.2090	-3.9863
		Mín.	-36.1131	-6.9927	-26.0497	-0.9602	-8.6113
		Dif.	15.3954	9.5121	10.8200	0.7511	4.6249



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.271	42.138	Máx.	-19.3969	1.7058	-13.9953	-0.4156	-4.1093
		Mín.	-33.9858	-8.0962	-23.9318	-1.0604	-9.1662
		Dif.	14.5889	9.8020	9.9366	0.6448	5.0569
1.271	42.425	Máx.	-17.7636	0.8538	-12.5653	-0.6017	-4.2038
		Mín.	-31.2916	-9.0951	-21.6135	-1.2298	-9.6628
		Dif.	13.5280	9.9488	9.0482	0.6281	5.4590
1.271	42.712	Máx.	-15.9005	-0.0671	-10.8606	-0.8272	-4.2200
		Mín.	-28.3943	-9.8090	-19.0130	-1.4682	-10.1172
		Dif.	12.4938	9.7419	8.1524	0.6410	5.8973
1.271	42.998	Máx.	-13.5063	-0.9649	-9.1081	-1.2227	-4.1810
		Mín.	-25.3496	-10.4843	-16.1452	-1.7390	-10.4910
		Dif.	11.8433	9.5194	7.0371	0.5163	6.3101
1.271	43.194	Máx.	-11.8916	-0.7874	-7.7280	-1.3131	-4.3363
		Mín.	-24.0040	-10.9059	-13.7993	-2.0699	-10.6963
		Dif.	12.1124	10.1184	6.0713	0.7568	6.3600
1.271	43.195	Máx.	-11.8916	-0.7874	-7.7280	-1.3131	-4.3363
		Mín.	-24.0040	-10.9059	-13.7993	-2.0699	-10.6963
		Dif.	12.1124	10.1184	6.0713	0.7568	6.3600
1.271	43.285	Máx.	-11.1549	-0.5052	-7.0695	-1.4420	-4.4071
		Mín.	-23.3901	-11.5762	-12.7454	-2.6148	-10.7900
		Dif.	12.2351	11.0710	5.6759	1.1728	6.3828
1.271	43.572	Máx.	-9.3340	-0.7281	-5.0217	-2.0593	-4.7789
		Mín.	-20.1066	-14.4277	-9.6770	-3.4348	-11.1655
		Dif.	10.7726	13.6996	4.6553	1.3755	6.3867
1.271	43.858	Máx.	-5.8918	-1.9850	-2.6995	-2.1062	-5.0765
		Mín.	-15.4398	-17.9613	-6.1970	-4.4790	-11.6881
		Dif.	9.5480	15.9763	3.4974	2.3728	6.6116
1.271	44.145	Máx.	0.1992	-3.6775	-0.3295	-1.1945	-5.6569
		Mín.	-6.4137	-23.9091	-3.1178	-4.9404	-12.3252
		Dif.	6.6129	20.2316	2.7883	3.7459	6.6683
1.271	44.432	Máx.	22.6059	-3.2189	1.1766	2.3446	-5.7528
		Mín.	9.4060	-26.6656	-1.9790	-3.7936	-12.2795
		Dif.	13.1999	23.4467	3.1556	6.1382	6.5266
1.271	44.718	Máx.	86.0352	9.1812	-1.2318	5.4880	-0.7626
		Mín.	39.4394	-3.2760	-6.4305	-2.7016	-5.8556
		Dif.	46.5958	12.4573	5.1987	8.1896	5.0930
1.271	44.915	Máx.	86.0352	27.3132	-1.2318	-1.3737	8.4558
		Mín.	39.4394	11.9649	-6.4305	-10.7510	3.0926
		Dif.	46.5958	15.3484	5.1987	9.3773	5.3632
1.558	0.415	Máx.	54.2369	-11.6656	-4.1351	-9.2308	9.6272
		Mín.	17.8513	-33.7084	-9.2930	-30.6346	-0.7511
		Dif.	36.3856	22.0428	5.1579	21.4038	10.3783



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	0.612	Máx.	54.2369	-5.6854	-4.1351	-4.7957	19.6519
		Mín.	17.8513	-24.8103	-9.2930	-20.3386	7.7407
		Dif.	36.3856	19.1249	5.1579	15.5430	11.9112
1.558	0.898	Máx.	19.8998	3.4332	-4.4948	-3.4551	26.2090
		Mín.	4.3435	-12.9200	-10.1206	-16.2115	13.1142
		Dif.	15.5563	16.3532	5.6258	12.7564	13.0948
1.558	1.185	Máx.	4.5804	7.6267	-5.5185	-3.4972	29.2765
		Mín.	-3.6761	-8.1432	-11.5961	-12.5211	15.2428
		Dif.	8.2565	15.7698	6.0776	9.0239	14.0337
1.558	1.472	Máx.	-3.1567	8.8321	-7.3212	-3.2447	30.8025
		Mín.	-10.5818	-4.8077	-14.2183	-9.2177	16.3394
		Dif.	7.4251	13.6398	6.8971	5.9729	14.4632
1.558	1.758	Máx.	-7.9600	9.1656	-9.6482	-2.6396	31.5800
		Mín.	-17.6626	-2.2562	-17.5531	-6.3850	16.9562
		Dif.	9.7026	11.4218	7.9049	3.7454	14.6238
1.558	2.045	Máx.	-12.0367	9.4334	-12.2377	-1.7641	31.9158
		Mín.	-23.6386	-0.9174	-21.3011	-3.9731	17.1241
		Dif.	11.6019	10.3508	9.0634	2.2089	14.7918
1.558	2.332	Máx.	-15.4874	9.7964	-14.9629	-0.7192	31.8410
		Mín.	-28.4625	0.0592	-25.3137	-1.8967	17.0955
		Dif.	12.9751	9.7371	10.3508	1.1775	14.7456
1.558	2.618	Máx.	-18.2862	10.4491	-17.6948	0.7540	31.4311
		Mín.	-32.8077	1.0418	-29.3979	-0.5969	16.8890
		Dif.	14.5214	9.4074	11.7031	1.3509	14.5420
1.558	2.905	Máx.	-20.8391	10.9829	-20.4234	2.1267	30.7797
		Mín.	-36.4784	2.0027	-33.5372	0.3371	16.4181
		Dif.	15.6393	8.9802	13.1138	1.7896	14.3616
1.558	2.995	Máx.	-21.7297	11.0978	-21.2869	2.2280	30.4892
		Mín.	-37.8620	2.1282	-34.8549	0.3990	16.2250
		Dif.	16.1323	8.9697	13.5681	1.8290	14.2642
1.558	2.996	Máx.	-21.7297	11.0978	-21.2869	2.2280	30.4892
		Mín.	-37.8620	2.1282	-34.8549	0.3990	16.2250
		Dif.	16.1323	8.9697	13.5681	1.8290	14.2642
1.558	3.192	Máx.	-23.6817	11.9722	-23.0615	3.0164	29.8525
		Mín.	-40.8946	3.0826	-37.8131	0.8412	15.8018
		Dif.	17.2129	8.8896	14.7516	2.1752	14.0506
1.558	3.478	Máx.	-26.4149	11.3812	-25.5341	3.8749	28.5853
		Mín.	-44.8665	2.7451	-42.0042	1.2664	15.1690
		Dif.	18.4516	8.6361	16.4701	2.6085	13.4163
1.558	3.765	Máx.	-28.7945	10.9335	-27.9549	4.6588	27.0584
		Mín.	-48.4579	2.3093	-45.9056	1.7305	14.4108
		Dif.	19.6634	8.6242	17.9507	2.9283	12.6476



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	4.052	Máx.	-30.7921	10.4385	-30.2638	5.3723	25.3320
		Mín.	-51.5969	1.8563	-49.5536	2.2266	13.5128
		Dif.	20.8049	8.5822	19.2898	3.1457	11.8192
1.558	4.338	Máx.	-32.5737	9.8411	-32.3670	5.9887	23.4311
		Mín.	-54.4938	1.4038	-52.8762	2.7090	12.4767
		Dif.	21.9200	8.4373	20.5092	3.2797	10.9544
1.558	4.625	Máx.	-33.9960	9.2417	-34.2960	6.5641	21.3758
		Mín.	-56.8113	0.9235	-55.9215	3.1828	11.3379
		Dif.	22.8153	8.3183	21.6255	3.3813	10.0379
1.558	4.912	Máx.	-35.2204	8.6828	-36.0097	7.0638	19.2059
		Mín.	-58.8080	0.5557	-58.6181	3.6120	10.1188
		Dif.	23.5876	8.1271	22.6084	3.4518	9.0871
1.558	5.198	Máx.	-36.1850	8.3008	-37.5391	7.4755	16.9606
		Mín.	-60.3454	0.3695	-61.0326	3.9617	8.8613
		Dif.	24.1604	7.9312	23.4936	3.5138	8.0993
1.558	5.485	Máx.	-37.3398	7.9380	-38.8210	7.6665	14.6423
		Mín.	-62.1724	0.2031	-63.0399	4.1486	7.5550
		Dif.	24.8326	7.7349	24.2190	3.5179	7.0873
1.558	5.772	Máx.	-38.3471	7.3069	-39.9104	7.7302	12.2297
		Mín.	-63.7337	-0.1655	-64.7125	4.2418	6.1889
		Dif.	25.3865	7.4723	24.8022	3.4884	6.0408
1.558	6.058	Máx.	-39.1306	6.4446	-40.7638	7.7496	9.7580
		Mín.	-64.9435	-0.6997	-65.9945	4.2818	4.7734
		Dif.	25.8129	7.1442	25.2307	3.4678	4.9846
1.558	6.345	Máx.	-39.4725	5.5993	-41.4166	7.7880	7.2840
		Mín.	-65.4268	-1.2179	-66.9526	4.3265	3.3620
		Dif.	25.9543	6.8172	25.5360	3.4615	3.9220
1.558	6.632	Máx.	-39.6904	4.9290	-41.8106	7.7519	4.9483
		Mín.	-65.7035	-1.6089	-67.5024	4.3227	1.9387
		Dif.	26.0131	6.5380	25.6919	3.4292	3.0096
1.558	6.918	Máx.	-39.6886	4.4928	-41.9584	7.6195	2.7632
		Mín.	-65.6260	-1.8682	-67.7588	4.2433	0.5695
		Dif.	25.9374	6.3610	25.8004	3.3762	2.1937
1.558	7.205	Máx.	-39.8917	4.0677	-41.8458	7.2812	0.8054
		Mín.	-65.8795	-2.1302	-67.5954	4.0171	-0.9465
		Dif.	25.9878	6.1979	25.7496	3.2641	1.7519
1.558	7.492	Máx.	-39.9032	3.4178	-41.5397	6.8538	-0.4823
		Mín.	-65.8061	-2.5482	-67.1217	3.7238	-3.0173
		Dif.	25.9029	5.9660	25.5820	3.1300	2.5350
1.558	7.778	Máx.	-39.6982	2.7459	-41.0102	6.3809	-1.7125
		Mín.	-65.4822	-3.2520	-66.2879	3.4083	-4.9967
		Dif.	25.7840	5.9979	25.2777	2.9726	3.2842



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	8.065	Máx.	-39.1245	2.2893	-40.3101	5.9174	-2.8564
		Mín.	-64.5806	-3.9105	-65.1845	3.1032	-6.9439
		Dif.	25.4561	6.1998	24.8744	2.8142	4.0875
1.558	8.352	Máx.	-38.4949	1.9951	-39.4019	5.3739	-3.8804
		Mín.	-63.6050	-4.3500	-63.7524	2.7520	-8.7046
		Dif.	25.1100	6.3450	24.3506	2.6219	4.8241
1.558	8.638	Máx.	-37.7809	1.8592	-38.3480	4.7310	-4.7790
		Mín.	-62.4643	-4.5928	-62.0980	2.3267	-10.2512
		Dif.	24.6834	6.4520	23.7500	2.4043	5.4722
1.558	8.925	Máx.	-37.3276	1.7030	-37.1051	3.9181	-5.5626
		Mín.	-61.7241	-4.8675	-60.1563	1.7749	-11.6038
		Dif.	24.3965	6.5705	23.0512	2.1432	6.0412
1.558	9.212	Máx.	-36.7321	1.3736	-35.7488	3.0731	-6.2473
		Mín.	-60.7153	-5.3321	-58.0605	1.1854	-12.7678
		Dif.	23.9833	6.7057	22.3117	1.8878	6.5205
1.558	9.498	Máx.	-36.0357	0.9807	-34.2586	2.2375	-6.8048
		Mín.	-59.5418	-5.8852	-55.7821	0.6058	-13.7205
		Dif.	23.5060	6.8659	21.5236	1.6318	6.9157
1.558	9.785	Máx.	-35.1025	0.6401	-32.6943	1.4659	-7.2225
		Mín.	-57.9717	-6.3637	-53.4324	0.0750	-14.4243
		Dif.	22.8692	7.0038	20.7381	1.3909	7.2018
1.558	10.072	Máx.	-34.1528	0.4169	-31.0394	0.7270	-7.4819
		Mín.	-56.4106	-6.6431	-50.9968	-0.4350	-14.8692
		Dif.	22.2578	7.0600	19.9573	1.1620	7.3872
1.558	10.358	Máx.	-33.2011	0.2951	-29.3652	0.0196	-7.5959
		Mín.	-54.8668	-6.7611	-48.6054	-0.9348	-15.0554
		Dif.	21.6656	7.0563	19.2403	0.9544	7.4595
1.558	10.645	Máx.	-32.5325	0.1133	-27.6569	-0.5372	-7.5226
		Mín.	-53.7766	-6.9810	-46.2536	-1.5984	-15.0763
		Dif.	21.2441	7.0943	18.5967	1.0613	7.5537
1.558	10.932	Máx.	-31.7787	-0.4153	-26.0170	-0.8948	-7.3458
		Mín.	-52.5601	-7.7507	-44.1392	-2.1743	-14.9289
		Dif.	20.7814	7.3354	18.1222	1.2795	7.5831
1.558	11.075	Máx.	-31.3694	-0.2853	-25.2477	-0.9274	-7.2222
		Mín.	-51.9289	-7.5790	-43.2315	-2.2458	-14.7640
		Dif.	20.5595	7.2937	17.9837	1.3184	7.5418
1.558	11.075	Máx.	-31.3694	-0.2853	-25.2477	-0.9274	-7.2222
		Mín.	-51.9289	-7.5790	-43.2315	-2.2458	-14.7640
		Dif.	20.5595	7.2937	17.9837	1.3184	7.5418
1.558	11.218	Máx.	-30.9563	0.1670	-24.4785	-1.0407	-7.0987
		Mín.	-51.3030	-6.9815	-42.3238	-2.4945	-14.5992
		Dif.	20.3466	7.1485	17.8453	1.4538	7.5005



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	11.505	Máx.	-29.9200	0.8476	-23.1823	-1.2008	-6.7822
		Mín.	-49.7646	-6.4667	-41.0593	-2.7723	-14.0763
		Dif.	19.8446	7.3144	17.8770	1.5715	7.2941
1.558	11.792	Máx.	-28.8514	2.7047	-22.2165	-1.3630	-6.3826
		Mín.	-48.1663	-5.7420	-40.5175	-2.9860	-13.3188
		Dif.	19.3149	8.4466	18.3009	1.6230	6.9362
1.558	12.078	Máx.	-28.0160	5.9394	-21.7901	-1.4469	-5.8616
		Mín.	-46.6246	-4.8017	-41.0701	-3.2746	-12.2533
		Dif.	18.6086	10.7412	19.2800	1.8277	6.3918
1.558	12.365	Máx.	-28.1250	10.9181	-22.0739	-1.2165	-5.1572
		Mín.	-46.4152	-2.8996	-43.0352	-4.0467	-10.7344
		Dif.	18.2902	13.8177	20.9613	2.8302	5.5772
1.558	12.652	Máx.	-28.4051	17.2490	-23.3575	-0.8900	-4.0690
		Mín.	-51.1856	0.6866	-46.8841	-6.1046	-8.5828
		Dif.	22.7805	16.5624	23.5266	5.2146	4.5138
1.558	12.938	Máx.	-33.4350	20.2480	-25.5695	-1.4783	-2.7446
		Mín.	-65.6169	5.2592	-52.2989	-9.9188	-5.5570
		Dif.	32.1819	14.9889	26.7294	8.4405	2.8124
1.558	13.225	Máx.	-43.0755	12.2118	-28.0756	-3.9501	0.2337
		Mín.	-89.7393	3.4193	-57.7686	-13.3754	-3.2814
		Dif.	46.6638	8.7925	29.6929	9.4254	3.5151
1.558	13.512	Máx.	-43.2952	-0.9641	-28.7017	-3.7345	3.0062
		Mín.	-91.1741	-6.3856	-58.8316	-13.7199	-0.8353
		Dif.	47.8789	5.4215	30.1300	9.9854	3.8416
1.558	13.798	Máx.	-36.8806	-4.4622	-27.9006	-1.8246	5.4062
		Mín.	-76.4967	-16.9847	-56.4561	-10.8417	2.5192
		Dif.	39.6161	12.5225	28.5555	9.0170	2.8870
1.558	14.085	Máx.	-29.3792	-1.6014	-25.3920	-0.2288	8.6413
		Mín.	-56.8651	-16.9700	-50.8312	-7.1623	5.2165
		Dif.	27.4860	15.3685	25.4392	6.9334	3.4248
1.558	14.372	Máx.	-28.3477	3.5645	-23.5026	-0.6512	11.4775
		Mín.	-49.2642	-11.3249	-45.9607	-4.7811	6.5151
		Dif.	20.9165	14.8895	22.4581	4.1299	4.9624
1.558	14.658	Máx.	-29.6499	6.1285	-22.7848	-1.4247	13.1407
		Mín.	-48.0707	-6.0711	-43.0312	-3.7597	7.4666
		Dif.	18.4208	12.1997	20.2464	2.3350	5.6741
1.558	14.945	Máx.	-30.0811	7.0939	-23.0631	-1.6538	14.3075
		Mín.	-49.5081	-2.6887	-41.9135	-3.3911	7.9648
		Dif.	19.4269	9.7827	18.8503	1.7373	6.3427
1.558	15.232	Máx.	-30.9996	7.8361	-23.9434	-1.4643	15.1320
		Mín.	-51.2003	-0.9051	-41.9921	-3.1094	8.3496
		Dif.	20.2007	8.7412	18.0486	1.6452	6.7825



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	15.518	Máx.	-31.7977	8.4133	-25.2331	-1.1732	15.7238
		Mín.	-52.5947	0.2112	-42.9474	-2.7448	8.6655
		Dif.	20.7970	8.2021	17.7143	1.5716	7.0582
1.558	15.805	Máx.	-32.6459	8.5731	-26.7347	-0.8946	16.0754
		Mín.	-53.7085	0.9173	-44.4302	-2.2962	8.8821
		Dif.	21.0625	7.6557	17.6955	1.4016	7.1933
1.558	15.895	Máx.	-32.9623	8.6485	-27.3246	-0.8693	16.1334
		Mín.	-54.1774	1.0119	-45.1292	-2.2443	8.9318
		Dif.	21.2150	7.6366	17.8045	1.3750	7.2015
1.558	15.896	Máx.	-32.9623	8.6485	-27.3246	-0.8693	16.1334
		Mín.	-54.1774	1.0119	-45.1292	-2.2443	8.9318
		Dif.	21.2150	7.6366	17.8045	1.3750	7.2015
1.558	16.092	Máx.	-33.6559	9.2225	-28.6176	-0.6773	16.2629
		Mín.	-55.2051	1.7313	-46.6611	-1.8494	9.0325
		Dif.	21.5493	7.4912	18.0435	1.1721	7.2304
1.558	16.378	Máx.	-34.8160	8.6004	-30.4919	-0.2801	16.3318
		Mín.	-56.8174	1.3113	-49.0252	-1.2480	9.1009
		Dif.	22.0014	7.2891	18.5333	0.9679	7.2308
1.558	16.665	Máx.	-35.7503	8.2759	-32.3737	0.3871	16.1698
		Mín.	-58.2292	0.9086	-51.5235	-0.6609	9.0756
		Dif.	22.4789	7.3673	19.1498	1.0480	7.0942
1.558	16.952	Máx.	-36.6788	8.0254	-34.2014	1.1642	15.7871
		Mín.	-59.6565	0.5924	-54.0286	-0.0783	8.9019
		Dif.	22.9777	7.4331	19.8272	1.2425	6.8852
1.558	17.238	Máx.	-37.4952	7.9162	-35.9375	1.9920	15.2063
		Mín.	-60.9077	0.4432	-56.5950	0.5136	8.5821
		Dif.	23.4124	7.4730	20.6576	1.4784	6.6242
1.558	17.525	Máx.	-38.5983	7.7912	-37.5422	2.7148	14.4009
		Mín.	-62.6202	0.3256	-59.0244	1.0174	8.1121
		Dif.	24.0218	7.4657	21.4822	1.6974	6.2888
1.558	17.812	Máx.	-39.6314	7.3841	-39.0691	3.3765	13.3374
		Mín.	-64.2576	0.0420	-61.3235	1.4794	7.4773
		Dif.	24.6262	7.3421	22.2544	1.8971	5.8601
1.558	18.098	Máx.	-40.5426	6.7423	-40.4503	4.0185	12.0383
		Mín.	-65.7028	-0.3828	-63.3959	1.9373	6.6824
		Dif.	25.1603	7.1251	22.9455	2.0812	5.3559
1.558	18.385	Máx.	-41.1058	6.1261	-41.7026	4.6887	10.5524
		Mín.	-66.5791	-0.8001	-65.2738	2.4164	5.7764
		Dif.	25.4733	6.9262	23.5712	2.2723	4.7760
1.558	18.672	Máx.	-41.6214	5.6769	-42.7609	5.2800	8.9236
		Mín.	-67.3683	-1.0995	-66.8315	2.8465	4.7785
		Dif.	25.7468	6.7764	24.0706	2.4335	4.1451



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	18.958	Máx.	-41.9902	5.4147	-43.6516	5.7543	7.1816
		Mín.	-67.9026	-1.2411	-68.1373	3.1874	3.7194
		Dif.	25.9124	6.6558	24.4857	2.5668	3.4622
1.558	19.245	Máx.	-42.6408	5.1314	-44.2969	5.9873	5.3949
		Mín.	-68.8683	-1.4126	-69.0554	3.3547	2.5874
		Dif.	26.2275	6.5439	24.7585	2.6325	2.8075
1.558	19.532	Máx.	-43.1384	4.5622	-44.7541	6.0921	3.5159
		Mín.	-69.5708	-1.7906	-69.6644	3.4265	1.3778
		Dif.	26.4324	6.3529	24.9103	2.6655	2.1381
1.558	19.818	Máx.	-43.4580	3.8076	-44.9663	6.1175	1.6053
		Mín.	-70.0108	-2.3139	-69.8922	3.4498	0.0705
		Dif.	26.5527	6.1215	24.9259	2.6677	1.5348
1.558	20.105	Máx.	-43.3508	3.1007	-44.9722	6.1224	0.1383
		Mín.	-69.8355	-2.8023	-69.8110	3.4604	-1.6858
		Dif.	26.4848	5.9029	24.8388	2.6620	1.8240
1.558	20.392	Máx.	-43.1709	2.6188	-44.7247	6.0087	-1.0662
		Mín.	-69.5603	-3.2672	-69.3282	3.3936	-3.6111
		Dif.	26.3895	5.8860	24.6035	2.6150	2.5449
1.558	20.678	Máx.	-42.8490	2.3939	-44.2444	5.7533	-2.2188
		Mín.	-69.0542	-3.5757	-68.5652	3.2195	-5.4501
		Dif.	26.2052	5.9695	24.3208	2.5338	3.2313
1.558	20.965	Máx.	-42.7906	2.1612	-43.4797	5.2669	-3.3220
		Mín.	-68.9597	-3.9464	-67.4236	2.8729	-7.2861
		Dif.	26.1691	6.1076	23.9439	2.3940	3.9642
1.558	21.252	Máx.	-42.5384	1.7326	-42.5271	4.6915	-4.3857
		Mín.	-68.5568	-4.5671	-66.0221	2.4495	-9.0362
		Dif.	26.0184	6.2997	23.4950	2.2420	4.6505
1.558	21.538	Máx.	-42.1446	1.2101	-41.3544	4.0726	-5.3733
		Mín.	-67.9483	-5.3351	-64.3145	1.9987	-10.6650
		Dif.	25.8037	6.5452	22.9601	2.0739	5.2917
1.558	21.825	Máx.	-41.4331	0.7114	-40.0245	3.4733	-6.2628
		Mín.	-66.8445	-6.0577	-62.4118	1.5673	-12.1196
		Dif.	25.4114	6.7691	22.3873	1.9060	5.8568
1.558	22.112	Máx.	-40.6965	0.3118	-38.5068	2.8284	-7.0300
		Mín.	-65.7134	-6.6308	-60.2764	1.1222	-13.3804
		Dif.	25.0169	6.9426	21.7696	1.7062	6.3504
1.558	22.398	Máx.	-39.9091	-0.0198	-36.8787	2.1482	-7.6863
		Mín.	-64.4891	-7.1168	-58.0439	0.6672	-14.4425
		Dif.	24.5799	7.0970	21.1651	1.4810	6.7563
1.558	22.685	Máx.	-39.3544	-0.4501	-35.1194	1.4580	-8.2615
		Mín.	-63.6275	-7.7872	-55.6968	0.2019	-15.3470
		Dif.	24.2731	7.3370	20.5773	1.2561	7.0855



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	22.972	Máx.	-38.5251	-1.2055	-33.3608	0.9418	-8.7880
		Mín.	-62.4276	-9.0145	-53.4644	-0.1249	-16.1062
		Dif.	23.9024	7.8090	20.1036	1.0667	7.3182
1.558	23.115	Máx.	-38.0418	-1.1008	-32.4969	0.8723	-9.0205
		Mín.	-61.7853	-8.9216	-52.4343	-0.1517	-16.4018
		Dif.	23.7435	7.8208	19.9374	1.0240	7.3813
1.558	23.115	Máx.	-38.0418	-1.1008	-32.4969	0.8723	-9.0205
		Mín.	-61.7853	-8.9216	-52.4343	-0.1517	-16.4018
		Dif.	23.7435	7.8208	19.9374	1.0240	7.3813
1.558	23.258	Máx.	-37.5585	-0.6702	-31.6331	0.6348	-9.2530
		Mín.	-61.1431	-8.6137	-51.4042	-0.2515	-16.6974
		Dif.	23.5846	7.9436	19.7712	0.8863	7.4443
1.558	23.545	Máx.	-36.4979	0.0195	-30.0834	0.3198	-9.6846
		Mín.	-59.7545	-8.5138	-49.7631	-0.4883	-17.1069
		Dif.	23.2566	8.5333	19.6797	0.8082	7.4224
1.558	23.832	Máx.	-35.6865	1.3573	-28.7895	-0.0539	-9.9804
		Mín.	-58.6655	-8.1730	-48.6897	-0.7309	-17.4328
		Dif.	22.9790	9.5303	19.9002	0.6770	7.4525
1.558	24.118	Máx.	-35.0252	3.6921	-28.0302	-0.2133	-10.1947
		Mín.	-57.3178	-7.7393	-48.6712	-0.9817	-17.5725
		Dif.	22.2926	11.4314	20.6410	0.7683	7.3779
1.558	24.405	Máx.	-35.0373	7.9466	-28.0074	0.3456	-10.2416
		Mín.	-57.0551	-6.7496	-50.0658	-1.8000	-17.3160
		Dif.	22.0178	14.6962	22.0584	2.1455	7.0744
1.558	24.692	Máx.	-34.8566	13.2657	-29.0467	1.2048	-9.9741
		Mín.	-62.2759	-3.9715	-53.4230	-3.7476	-16.3968
		Dif.	27.4193	17.2372	24.3763	4.9524	6.4227
1.558	24.978	Máx.	-39.5799	13.9682	-31.0563	1.4152	-9.2693
		Mín.	-77.5274	-0.4077	-58.5122	-7.0090	-14.6504
		Dif.	37.9475	14.3759	27.4558	8.4242	5.3811
1.558	25.265	Máx.	-49.8733	2.0723	-33.1984	0.2816	-6.7085
		Mín.	-97.1028	-2.2539	-63.4464	-8.5999	-13.3843
		Dif.	47.2295	4.3262	30.2480	8.8815	6.6757
1.558	25.552	Máx.	-45.0656	-6.0671	-33.1958	1.0098	-4.3696
		Mín.	-89.7997	-14.3970	-63.5725	-4.7805	-10.7831
		Dif.	44.7341	8.3299	30.3767	5.7903	6.4135
1.558	25.838	Máx.	-34.6386	-5.6269	-31.3028	3.5982	-2.1073
		Mín.	-69.3355	-16.5093	-59.8359	-0.4200	-5.5747
		Dif.	34.6968	10.8824	28.5331	4.0182	3.4674
1.558	26.125	Máx.	-28.6939	1.0183	-26.7969	4.5360	0.4313
		Mín.	-53.9779	-8.7056	-51.4959	0.7572	-1.2357
		Dif.	25.2840	9.7239	24.6990	3.7788	1.6669



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	26.412	Máx.	-30.1543	6.9860	-23.8372	2.4972	2.3018
		Mín.	-51.8667	-0.0350	-45.5427	0.0911	0.2296
		Dif.	21.7124	7.0210	21.7056	2.4061	2.0722
1.558	26.698	Máx.	-33.9251	9.6050	-22.7146	0.3566	3.5165
		Mín.	-56.0456	3.2708	-42.6237	-1.8209	0.6809
		Dif.	22.1204	6.3342	19.9092	2.1774	2.8356
1.558	26.794	Máx.	-33.9251	9.3389	-22.7146	-0.8686	5.0809
		Mín.	-56.0456	3.8479	-42.6237	-3.2867	1.3634
		Dif.	22.1204	5.4910	19.9092	2.4181	3.7175
1.558	27.294	Máx.	-19.3434	2.8648	-9.8659	-1.5794	3.1826
		Mín.	-33.0667	-0.7280	-17.5320	-3.9352	0.9970
		Dif.	13.7233	3.5927	7.6661	2.3558	2.1855
1.558	27.518	Máx.	-19.3434	2.6373	-9.8659	-2.1289	2.0761
		Mín.	-33.0667	-0.8187	-17.5320	-3.6611	0.4748
		Dif.	13.7233	3.4560	7.6661	1.5322	1.6012
1.558	27.805	Máx.	-17.9210	2.3391	-10.2965	-1.8879	2.0407
		Mín.	-30.6030	-0.5392	-18.0383	-3.1889	0.5224
		Dif.	12.6820	2.8783	7.7417	1.3009	1.5184
1.558	28.092	Máx.	-18.2642	2.3478	-10.7210	-1.7057	2.2794
		Mín.	-31.2505	-0.1032	-18.6300	-2.8920	0.7399
		Dif.	12.9863	2.4510	7.9090	1.1863	1.5395
1.558	28.378	Máx.	-18.9546	2.3139	-11.1384	-1.5631	2.4900
		Mín.	-32.5020	-0.0143	-19.2961	-2.6731	0.9584
		Dif.	13.5474	2.3282	8.1577	1.1100	1.5316
1.558	28.665	Máx.	-19.6802	2.1778	-11.5339	-1.4362	2.6520
		Mín.	-33.7988	-0.0800	-20.0114	-2.4808	1.1178
		Dif.	14.1186	2.2578	8.4775	1.0446	1.5343
1.558	28.952	Máx.	-20.3625	1.9812	-11.8669	-1.3110	2.7311
		Mín.	-35.0069	-0.2920	-20.7004	-2.3081	1.2404
		Dif.	14.6443	2.2732	8.8335	0.9971	1.4908
1.558	29.238	Máx.	-20.9817	1.7121	-12.1463	-1.1638	2.7405
		Mín.	-36.0890	-0.6175	-21.3813	-2.1518	1.3024
		Dif.	15.1072	2.3296	9.2351	0.9880	1.4381
1.558	29.525	Máx.	-21.5307	1.3275	-12.3468	-1.0076	2.6770
		Mín.	-37.0304	-1.0006	-22.0105	-1.9648	1.2977
		Dif.	15.4997	2.3280	9.6637	0.9572	1.3793
1.558	29.812	Máx.	-22.0351	0.8236	-12.4823	-0.8247	2.5154
		Mín.	-37.8574	-1.5110	-22.6172	-1.7205	1.2271
		Dif.	15.8223	2.3346	10.1349	0.8957	1.2883
1.558	30.098	Máx.	-22.2705	0.0961	-12.5285	-0.5608	2.1897
		Mín.	-38.5913	-2.5147	-23.1706	-1.3499	1.0785
		Dif.	16.3208	2.6108	10.6421	0.7891	1.1112



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	30.294	Máx.	-22.3373	0.2321	-12.5684	-0.3593	1.7987
		Mín.	-38.5482	-2.6586	-23.6419	-1.0755	0.8905
		Dif.	16.2109	2.8907	11.0735	0.7163	0.9082
1.558	30.295	Máx.	-22.3373	0.2321	-12.5684	-0.3593	1.7987
		Mín.	-38.5482	-2.6586	-23.6419	-1.0755	0.8905
		Dif.	16.2109	2.8907	11.0735	0.7163	0.9082
1.558	30.385	Máx.	-22.3678	0.4966	-12.5865	-0.0388	1.6309
		Mín.	-38.5285	-2.9119	-23.8569	-0.6392	0.7870
		Dif.	16.1608	3.4086	11.2704	0.6005	0.8439
1.558	30.672	Máx.	-22.0556	1.2321	-12.9761	0.8200	1.0231
		Mín.	-38.1536	-3.3668	-25.2420	0.1791	0.3850
		Dif.	16.0980	4.5990	12.2659	0.6410	0.6382
1.558	30.958	Máx.	-21.3777	3.8788	-13.8026	2.0897	0.7537
		Mín.	-37.2779	-2.5488	-27.4913	0.8681	0.0385
		Dif.	15.9002	6.4276	13.6887	1.2215	0.7152
1.558	31.245	Máx.	-20.7222	8.4117	-15.2254	3.2844	0.9364
		Mín.	-39.5039	0.4463	-30.8415	0.9222	0.1265
		Dif.	18.7817	7.9654	15.6162	2.3622	0.8098
1.558	31.532	Máx.	-24.4323	12.3633	-17.0606	2.8311	1.8341
		Mín.	-49.4207	3.5833	-34.7807	-0.0221	0.7636
		Dif.	24.9884	8.7801	17.7201	2.8532	1.0705
1.558	31.818	Máx.	-31.1872	8.1629	-18.3171	1.1412	3.3260
		Mín.	-63.8769	2.4889	-37.3382	-1.8094	0.8402
		Dif.	32.6898	5.6740	19.0211	2.9506	2.4858
1.558	32.105	Máx.	-32.1728	-0.3499	-18.5601	1.0352	3.8002
		Mín.	-66.3141	-4.5431	-37.6185	-2.3671	1.1745
		Dif.	34.1413	4.1933	19.0584	3.4022	2.6257
1.558	32.392	Máx.	-26.6149	-2.7189	-17.9162	2.4458	4.0145
		Mín.	-53.3808	-10.6724	-36.1451	-0.4776	2.1925
		Dif.	26.7658	7.9535	18.2290	2.9233	1.8220
1.558	32.678	Máx.	-22.4889	-0.2398	-16.5574	3.4271	4.8644
		Mín.	-42.5852	-7.9302	-33.2575	0.9609	2.5481
		Dif.	20.0963	7.6905	16.7001	2.4662	2.3163
1.558	32.965	Máx.	-22.8556	2.9598	-15.5015	2.8500	5.1148
		Mín.	-39.9502	-3.2483	-30.6609	1.2613	2.5787
		Dif.	17.0946	6.2081	15.1595	1.5886	2.5360
1.558	33.252	Máx.	-23.8976	4.3444	-15.0547	1.9071	4.6905
		Mín.	-41.1666	-0.1983	-29.0898	0.9236	2.3646
		Dif.	17.2690	4.5427	14.0351	0.9836	2.3259
1.558	33.538	Máx.	-24.6588	4.6495	-15.0688	1.2319	4.0238
		Mín.	-42.8778	0.9253	-28.4094	0.2183	1.9282
		Dif.	18.2190	3.7242	13.3406	1.0136	2.0957



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	33.825	Máx.	-25.2724	4.1698	-15.2896	0.7533	3.2383
		Mín.	-43.4480	1.1236	-28.2045	-0.2831	1.4514
		Dif.	18.1755	3.0462	12.9149	1.0364	1.7869
1.558	33.915	Máx.	-25.3684	4.1430	-15.4493	0.7090	3.0163
		Mín.	-43.6946	1.1563	-28.3218	-0.3259	1.3313
		Dif.	18.3261	2.9867	12.8725	1.0349	1.6849
1.558	33.916	Máx.	-25.3684	4.1430	-15.4493	0.7090	3.0163
		Mín.	-43.6946	1.1563	-28.3218	-0.3259	1.3313
		Dif.	18.3261	2.9867	12.8725	1.0349	1.6849
1.558	34.112	Máx.	-25.5788	4.0069	-15.7994	0.3725	2.5440
		Mín.	-44.2351	1.3510	-28.5791	-0.6510	1.0431
		Dif.	18.6563	2.6559	12.7797	1.0235	1.5009
1.558	34.398	Máx.	-25.8448	2.9779	-16.2113	0.2155	2.0230
		Mín.	-44.4407	0.7405	-28.9188	-0.8125	0.7574
		Dif.	18.5959	2.2374	12.7075	1.0279	1.2656
1.558	34.685	Máx.	-25.9803	2.4062	-16.5120	0.1257	1.5557
		Mín.	-44.7004	0.2389	-29.2015	-0.9099	0.5559
		Dif.	18.7201	2.1673	12.6895	1.0355	0.9998
1.558	34.972	Máx.	-26.1460	1.8407	-16.6790	0.0580	1.1027
		Mín.	-45.0053	-0.2555	-29.3686	-0.9762	0.3593
		Dif.	18.8593	2.0962	12.6896	1.0342	0.7435
1.558	35.258	Máx.	-26.2606	1.2001	-16.7520	0.0441	0.6797
		Mín.	-45.2101	-0.7621	-29.4848	-0.9925	0.1499
		Dif.	18.9495	1.9623	12.7328	1.0366	0.5298
1.558	35.545	Máx.	-26.3322	0.5656	-16.6975	0.0805	0.3090
		Mín.	-45.3355	-1.3283	-29.4881	-0.9572	-0.1111
		Dif.	19.0033	1.8939	12.7906	1.0377	0.4201
1.558	35.832	Máx.	-26.3808	0.0051	-16.5397	0.1713	0.1012
		Mín.	-45.3958	-1.9826	-29.4246	-0.8715	-0.5598
		Dif.	19.0150	1.9877	12.8849	1.0428	0.6610
1.558	36.118	Máx.	-26.4661	-0.6503	-16.2269	0.3076	-0.1402
		Mín.	-45.5241	-3.0193	-29.2095	-0.7347	-1.0654
		Dif.	19.0580	2.3689	12.9826	1.0422	0.9251
1.558	36.314	Máx.	-26.4673	-0.5977	-15.9389	0.4233	-0.4288
		Mín.	-45.4955	-3.1405	-29.0198	-0.6256	-1.4928
		Dif.	19.0282	2.5428	13.0809	1.0489	1.0640
1.558	36.315	Máx.	-26.4673	-0.5977	-15.9389	0.4233	-0.4288
		Mín.	-45.4955	-3.1405	-29.0198	-0.6256	-1.4928
		Dif.	19.0282	2.5428	13.0809	1.0489	1.0640
1.558	36.405	Máx.	-26.4639	-0.5139	-15.8075	0.6072	-0.5503
		Mín.	-45.4841	-3.3333	-28.9333	-0.4523	-1.6982
		Dif.	19.0202	2.8194	13.1258	1.0595	1.1479



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	36.692	Máx.	-26.2107	-0.6957	-15.4154	0.9161	-1.0008
		Mín.	-45.3748	-4.1197	-28.8428	-0.1082	-2.5075
		Dif.	19.1641	3.4240	13.4274	1.0243	1.5067
1.558	36.978	Máx.	-25.6881	-0.3911	-15.1207	1.4106	-1.5269
		Mín.	-44.3224	-4.6416	-29.0471	0.4000	-3.3655
		Dif.	18.6342	4.2505	13.9264	1.0107	1.8386
1.558	37.265	Máx.	-24.9544	0.7206	-15.0372	2.1442	-2.0804
		Mín.	-42.5855	-4.5239	-29.7610	1.0973	-4.1699
		Dif.	17.6311	5.2446	14.7238	1.0469	2.0896
1.558	37.552	Máx.	-23.2728	3.8545	-15.4381	3.3146	-2.5044
		Mín.	-42.0041	-3.3045	-31.4670	1.3636	-4.7144
		Dif.	18.7313	7.1590	16.0290	1.9510	2.2100
1.558	37.838	Máx.	-23.0069	8.0391	-16.4543	4.1217	-2.5916
		Mín.	-45.7948	0.0744	-34.3149	0.9698	-4.6085
		Dif.	22.7879	7.9648	17.8606	3.1519	2.0169
1.558	38.125	Máx.	-28.4188	8.8068	-17.6452	3.1527	-1.9156
		Mín.	-58.2929	1.2464	-37.1940	-0.3181	-4.1246
		Dif.	29.8742	7.5604	19.5488	3.4708	2.2090
1.558	38.412	Máx.	-30.8994	2.2596	-17.9100	2.2573	-1.0435
		Mín.	-66.2023	-1.8864	-37.8929	-1.1715	-4.2396
		Dif.	35.3030	4.1460	19.9829	3.4288	3.1961
1.558	38.698	Máx.	-28.4989	-2.9091	-17.8126	3.0038	-0.9710
		Mín.	-62.6451	-9.2600	-37.2469	-0.2886	-3.5550
		Dif.	34.1462	6.3509	19.4343	3.2924	2.5841
1.558	38.985	Máx.	-22.6827	-1.8040	-15.9573	4.6517	-1.0853
		Mín.	-46.9396	-11.8532	-33.6402	1.2446	-2.0073
		Dif.	24.2569	10.0492	17.6829	3.4071	0.9220
1.558	39.272	Máx.	-20.9259	1.0870	-14.0582	4.4503	-0.7898
		Mín.	-39.3073	-7.2563	-29.5604	1.8337	-1.7701
		Dif.	18.3814	8.3433	15.5023	2.6166	0.9802
1.558	39.558	Máx.	-21.9893	2.9775	-12.8065	3.2180	-1.1602
		Mín.	-37.8667	-3.1209	-26.3650	1.7052	-2.2225
		Dif.	15.8775	6.0985	13.5585	1.5128	1.0624
1.558	39.845	Máx.	-21.9779	3.0985	-12.1137	2.3139	-1.7413
		Mín.	-38.1718	-1.2740	-24.1713	0.9266	-3.3130
		Dif.	16.1939	4.3725	12.0577	1.3874	1.5717
1.558	39.935	Máx.	-22.0579	3.0616	-12.0915	2.2374	-1.9443
		Mín.	-38.3252	-1.1630	-23.8527	0.8504	-3.6766
		Dif.	16.2673	4.2246	11.7613	1.3869	1.7323
1.558	39.936	Máx.	-22.0579	3.0616	-12.0915	2.2374	-1.9443
		Mín.	-38.3252	-1.1630	-23.8527	0.8504	-3.6766
		Dif.	16.2673	4.2246	11.7613	1.3869	1.7323



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	40.132	Máx.	-22.2332	2.7809	-12.0428	1.6549	-2.3893
		Mín.	-38.6613	-0.3183	-23.1545	0.2712	-4.4735
		Dif.	16.4281	3.0992	11.1116	1.3837	2.0842
1.558	40.418	Máx.	-21.9848	1.7501	-11.9712	1.3625	-2.9445
		Mín.	-38.2082	-0.9733	-22.3211	-0.0468	-5.4437
		Dif.	16.2234	2.7235	10.3500	1.4093	2.4992
1.558	40.705	Máx.	-21.5379	1.1073	-11.8097	1.2043	-3.4476
		Mín.	-37.4027	-1.5572	-21.5011	-0.2329	-6.3163
		Dif.	15.8648	2.6645	9.6915	1.4372	2.8687
1.558	40.992	Máx.	-20.9142	0.5852	-11.5273	1.0982	-3.9125
		Mín.	-36.2931	-2.1161	-20.6013	-0.3492	-7.1492
		Dif.	15.3789	2.7013	9.0739	1.4475	3.2367
1.558	41.278	Máx.	-20.0928	0.1383	-11.1299	1.0048	-4.3286
		Mín.	-34.9441	-2.5943	-19.6167	-0.4372	-7.9528
		Dif.	14.8513	2.7326	8.4868	1.4420	3.6242
1.558	41.565	Máx.	-19.1484	-0.2813	-10.5725	0.8696	-4.7000
		Mín.	-33.3888	-3.0184	-18.4524	-0.5355	-8.7482
		Dif.	14.2404	2.7371	7.8799	1.4051	4.0482
1.558	41.852	Máx.	-18.0087	-0.6724	-9.8739	0.6878	-5.0339
		Mín.	-31.5524	-3.4673	-17.1336	-0.6486	-9.5419
		Dif.	13.5436	2.7950	7.2597	1.3364	4.5080
1.558	42.138	Máx.	-16.6388	-1.0094	-9.0200	0.4432	-5.3380
		Mín.	-29.3845	-3.9166	-15.6236	-0.7758	-10.3057
		Dif.	12.7458	2.9073	6.6036	1.2190	4.9677
1.558	42.425	Máx.	-15.0379	-1.3247	-8.0247	0.1202	-5.6058
		Mín.	-26.8953	-4.2897	-13.9445	-0.9273	-11.0193
		Dif.	11.8574	2.9649	5.9198	1.0475	5.4135
1.558	42.712	Máx.	-13.1414	-1.5722	-6.8832	-0.3086	-5.8303
		Mín.	-24.1097	-4.6159	-12.0763	-1.1109	-11.6659
		Dif.	10.9683	3.0438	5.1931	0.8023	5.8355
1.558	42.998	Máx.	-11.0271	-1.7666	-5.6121	-0.8383	-6.0497
		Mín.	-21.0835	-5.2343	-10.0387	-1.3608	-12.2240
		Dif.	10.0564	3.4677	4.4266	0.5225	6.1743
1.558	43.194	Máx.	-9.5671	-1.5083	-4.6533	-1.0314	-6.2675
		Mín.	-18.6502	-5.1271	-8.5213	-1.4957	-12.5564
		Dif.	9.0831	3.6188	3.8679	0.4644	6.2889
1.558	43.195	Máx.	-9.5671	-1.5083	-4.6533	-1.0314	-6.2675
		Mín.	-18.6502	-5.1271	-8.5213	-1.4957	-12.5564
		Dif.	9.0831	3.6188	3.8679	0.4644	6.2889
1.558	43.285	Máx.	-8.8863	-1.0975	-4.2159	-1.2162	-6.3668
		Mín.	-17.5547	-4.9566	-7.8289	-1.8148	-12.7081
		Dif.	8.6685	3.8591	3.6130	0.5986	6.3412



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.558	43.572	Máx.	-5.9681	-0.5470	-2.8621	-1.4288	-6.7389
		Mín.	-13.8195	-5.4745	-5.7506	-2.6949	-13.1711
		Dif.	7.8513	4.9275	2.8885	1.2661	6.4322
1.558	43.858	Máx.	-2.2993	0.3608	-1.6860	-1.3206	-6.9454
		Mín.	-8.0264	-6.0055	-3.9741	-3.6039	-13.6103
		Dif.	5.7271	6.3664	2.2882	2.2833	6.6648
1.558	44.145	Máx.	3.6884	2.3051	-1.0839	-0.6266	-6.8621
		Mín.	0.5195	-5.4942	-3.0963	-4.2723	-13.6375
		Dif.	3.1688	7.7993	2.0124	3.6457	6.7754
1.558	44.432	Máx.	20.1807	8.9418	-1.6807	0.5868	-5.7585
		Mín.	9.0269	-1.2835	-4.0238	-4.9172	-12.0296
		Dif.	11.1538	10.2253	2.3431	5.5040	6.2710
1.558	44.718	Máx.	55.2669	25.5799	-3.6086	0.0184	-1.3169
		Mín.	24.3924	10.3967	-6.6475	-7.6500	-5.8672
		Dif.	30.8745	15.1832	3.0389	7.6684	4.5503
1.558	44.915	Máx.	55.2669	38.4913	-3.6086	-5.9493	7.5239
		Mín.	24.3924	17.1773	-6.6475	-18.8168	2.6949
		Dif.	30.8745	21.3140	3.0389	12.8676	4.8290
1.845	0.415	Máx.	40.2098	-17.2608	-3.6468	-16.4816	13.6092
		Mín.	13.9088	-38.5957	-6.9748	-38.4770	1.9393
		Dif.	26.3010	21.3348	3.3280	21.9954	11.6699
1.845	0.612	Máx.	40.2098	-12.7952	-3.6468	-10.5329	21.1975
		Mín.	13.9088	-30.7882	-6.9748	-26.1754	8.6767
		Dif.	26.3010	17.9930	3.3280	15.6424	12.5208
1.845	0.898	Máx.	16.6594	-5.6697	-4.3049	-7.3525	27.2338
		Mín.	5.0615	-19.2590	-7.8874	-19.6802	13.7092
		Dif.	11.5979	13.5893	3.5825	12.3277	13.5246
1.845	1.185	Máx.	5.2604	-1.5006	-4.7427	-5.5330	30.8511
		Mín.	-0.9014	-13.2749	-8.9030	-14.8799	16.1543
		Dif.	6.1618	11.7743	4.1603	9.3469	14.6968
1.845	1.472	Máx.	-0.8015	0.8000	-5.6678	-4.2192	32.9336
		Mín.	-7.0069	-9.3045	-10.5197	-10.8399	17.6562
		Dif.	6.2054	10.1045	4.8519	6.6206	15.2774
1.845	1.758	Máx.	-5.5921	2.0077	-7.0680	-2.9962	34.0595
		Mín.	-12.8478	-6.2387	-12.7104	-7.3580	18.6287
		Dif.	7.2557	8.2464	5.6423	4.3618	15.4307
1.845	2.045	Máx.	-9.2262	2.7023	-8.8134	-1.7520	34.5180
		Mín.	-18.4128	-3.7726	-15.3451	-4.3383	19.2027
		Dif.	9.1866	6.4749	6.5317	2.5864	15.3153
1.845	2.332	Máx.	-12.5238	3.2445	-10.7875	-0.3223	34.5269
		Mín.	-23.3139	-1.6585	-18.3080	-1.9001	19.3831
		Dif.	10.7901	4.9031	7.5205	1.5778	15.1438



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	2.618	Máx.	-15.4859	4.0058	-12.8858	1.5805	34.1600
		Mín.	-27.7480	0.2094	-21.4678	-0.4146	19.2711
		Dif.	12.2622	3.7964	8.5819	1.9951	14.8889
1.845	2.905	Máx.	-18.2667	4.8805	-15.0474	3.3025	33.5271
		Mín.	-31.8657	1.2902	-24.7387	0.7144	18.8187
		Dif.	13.5989	3.5903	9.6913	2.5880	14.7084
1.845	2.995	Máx.	-19.0837	5.0287	-15.7241	3.4492	33.2215
		Mín.	-33.1791	1.4144	-25.7660	0.8055	18.6202
		Dif.	14.0954	3.6143	10.0419	2.6438	14.6014
1.845	2.996	Máx.	-19.0837	5.0287	-15.7241	3.4492	33.2215
		Mín.	-33.1791	1.4144	-25.7660	0.8055	18.6202
		Dif.	14.0954	3.6143	10.0419	2.6438	14.6014
1.845	3.192	Máx.	-20.8743	6.1565	-17.2072	4.5661	32.5518
		Mín.	-36.0579	2.3592	-28.0175	1.4983	18.1850
		Dif.	15.1836	3.7973	10.8103	3.0678	14.3668
1.845	3.478	Máx.	-23.3775	5.8477	-19.2388	5.7442	31.2200
		Mín.	-39.9383	2.2860	-31.2717	2.2114	17.4124
		Dif.	16.5608	3.5617	12.0329	3.5328	13.8076
1.845	3.765	Máx.	-25.6550	5.6740	-21.1516	6.8257	29.5825
		Mín.	-43.4303	2.2021	-34.4129	2.8907	16.4965
		Dif.	17.7754	3.4719	13.2613	3.9350	13.0859
1.845	4.052	Máx.	-27.6622	5.4607	-22.9889	7.7968	27.6977
		Mín.	-46.5469	2.0430	-37.3638	3.5441	15.4390
		Dif.	18.8847	3.4178	14.3749	4.2527	12.2586
1.845	4.338	Máx.	-29.4006	5.1935	-24.7037	8.6529	25.6070
		Mín.	-49.3012	1.8489	-40.0875	4.1626	14.2509
		Dif.	19.9006	3.3446	15.3838	4.4903	11.3561
1.845	4.625	Máx.	-30.8856	4.9073	-26.2857	9.4015	23.3462
		Mín.	-51.6745	1.6406	-42.5855	4.7343	12.9571
		Dif.	20.7889	3.2667	16.2998	4.6673	10.3891
1.845	4.912	Máx.	-32.1547	4.6472	-27.7101	10.0324	20.9532
		Mín.	-53.7036	1.4538	-44.8247	5.2368	11.5843
		Dif.	21.5489	3.1934	17.1145	4.7957	9.3690
1.845	5.198	Máx.	-33.2593	4.4130	-28.9670	10.5191	18.4606
		Mín.	-55.4627	1.3218	-46.7948	5.6392	10.1567
		Dif.	22.2034	3.0912	17.8278	4.8799	8.3038
1.845	5.485	Máx.	-34.2722	4.1443	-30.0224	10.8302	15.8775
		Mín.	-57.0604	1.1839	-48.4344	5.9166	8.6762
		Dif.	22.7883	2.9604	18.4120	4.9136	7.2014
1.845	5.772	Máx.	-35.1537	3.7582	-30.8925	10.9918	13.2058
		Mín.	-58.4274	0.9661	-49.7640	6.0886	7.1406
		Dif.	23.2737	2.7921	18.8716	4.9032	6.0652



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	6.058	Máx.	-35.8340	3.2670	-31.5774	11.0629	10.4753
		Mín.	-59.4643	0.6732	-50.7856	6.1689	5.5665
		Dif.	23.6303	2.5938	19.2082	4.8940	4.9089
1.845	6.345	Máx.	-36.2838	2.7603	-32.0840	11.0575	7.7481
		Mín.	-60.1245	0.3727	-51.5220	6.1881	3.9771
		Dif.	23.8407	2.3876	19.4381	4.8693	3.7709
1.845	6.632	Máx.	-36.5559	2.3183	-32.3456	10.9485	5.0834
		Mín.	-60.4835	0.1172	-51.9614	6.1357	2.3879
		Dif.	23.9277	2.2011	19.6158	4.8129	2.6955
1.845	6.918	Máx.	-36.6903	1.9627	-32.4085	10.7026	2.5738
		Mín.	-60.6360	-0.0989	-52.0828	5.9858	0.8453
		Dif.	23.9456	2.0617	19.6744	4.7168	1.7285
1.845	7.205	Máx.	-36.7532	1.6089	-32.2488	10.2952	0.4439
		Mín.	-60.6718	-0.3170	-51.8507	5.7221	-0.9210
		Dif.	23.9185	1.9259	19.6019	4.5732	1.3649
1.845	7.492	Máx.	-36.7002	1.1858	-31.8960	9.7581	-0.9973
		Mín.	-60.5094	-0.5856	-51.3126	5.3691	-3.2344
		Dif.	23.8092	1.7715	19.4166	4.3890	2.2371
1.845	7.778	Máx.	-36.4443	0.7751	-31.3589	9.1293	-2.3754
		Mín.	-60.1074	-0.9671	-50.4826	4.9579	-5.5663
		Dif.	23.6631	1.7422	19.1237	4.1714	3.1909
1.845	8.065	Máx.	-36.0077	0.4919	-30.6582	8.4247	-3.6597
		Mín.	-59.4351	-1.3762	-49.3976	4.5002	-7.7416
		Dif.	23.4273	1.8681	18.7393	3.9245	4.0819
1.845	8.352	Máx.	-35.4589	0.2789	-29.7835	7.6222	-4.8235
		Mín.	-58.5794	-1.6861	-48.0437	3.9797	-9.7127
		Dif.	23.1205	1.9650	18.2602	3.6425	4.8892
1.845	8.638	Máx.	-34.8654	0.1304	-28.7476	6.6994	-5.8561
		Mín.	-57.6317	-1.9160	-46.4477	3.3757	-11.4593
		Dif.	22.7663	2.0464	17.7001	3.3237	5.6032
1.845	8.925	Máx.	-34.2716	-0.0205	-27.5441	5.6545	-6.7617
		Mín.	-56.6661	-2.1461	-44.6059	2.6832	-12.9828
		Dif.	22.3945	2.1255	17.0618	2.9713	6.2211
1.845	9.212	Máx.	-33.6225	-0.2177	-26.2150	4.5391	-7.5429
		Mín.	-55.5994	-2.4392	-42.5942	1.9380	-14.2794
		Dif.	21.9769	2.2215	16.3792	2.6012	6.7365
1.845	9.498	Máx.	-32.8833	-0.4410	-24.7799	3.4030	-8.1838
		Mín.	-54.3774	-2.7612	-40.4502	1.1815	-15.3254
		Dif.	21.4941	2.3202	15.6703	2.2215	7.1416
1.845	9.785	Máx.	-32.0527	-0.6454	-23.2717	2.2753	-8.6662
		Mín.	-53.0022	-3.0387	-38.2366	0.4401	-16.0901
		Dif.	20.9495	2.3933	14.9648	1.8353	7.4239



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	10.072	Máx.	-31.1710	-0.7977	-21.7000	1.1665	-8.9069
		Mín.	-51.5589	-3.2267	-35.9788	-0.2794	-16.5995
		Dif.	20.3879	2.4290	14.2788	1.4458	7.6926
1.845	10.358	Máx.	-30.3019	-0.9107	-20.0954	0.1349	-8.9720
		Mín.	-50.1417	-3.3539	-33.7394	-0.9704	-16.8102
		Dif.	19.8398	2.4432	13.6440	1.1053	7.8382
1.845	10.645	Máx.	-29.4773	-1.0425	-18.4775	-0.6325	-8.8854
		Mín.	-48.8099	-3.5166	-31.5705	-1.8283	-16.7375
		Dif.	19.3326	2.4741	13.0930	1.1958	7.8521
1.845	10.932	Máx.	-28.6534	-1.3873	-16.9234	-1.1527	-8.6633
		Mín.	-47.4977	-4.0605	-29.6067	-2.6496	-16.3879
		Dif.	18.8443	2.6732	12.6833	1.4969	7.7246
1.845	11.075	Máx.	-28.2360	-1.1568	-16.2148	-1.2255	-8.4823
		Mín.	-46.8362	-3.8594	-28.7885	-2.7759	-16.0653
		Dif.	18.6002	2.7026	12.5737	1.5505	7.5830
1.845	11.075	Máx.	-28.2360	-1.1568	-16.2148	-1.2255	-8.4823
		Mín.	-46.8362	-3.8594	-28.7885	-2.7759	-16.0653
		Dif.	18.6002	2.7026	12.5737	1.5505	7.5830
1.845	11.218	Máx.	-27.8186	-0.3548	-15.5062	-1.4786	-8.3013
		Mín.	-46.1747	-3.1596	-27.9703	-3.2156	-15.7426
		Dif.	18.3561	2.8049	12.4641	1.7370	7.4413
1.845	11.505	Máx.	-27.0365	0.9491	-14.3338	-1.8694	-7.7881
		Mín.	-44.8986	-2.6093	-26.8379	-3.8184	-14.7697
		Dif.	17.8620	3.5584	12.5041	1.9490	6.9816
1.845	11.792	Máx.	-26.4628	3.1622	-13.4954	-2.2650	-7.0698
		Mín.	-43.8363	-1.7083	-26.3523	-4.5643	-13.4361
		Dif.	17.3734	4.8705	12.8570	2.2993	6.3662
1.845	12.078	Máx.	-26.2158	6.1639	-13.0872	-2.5616	-5.9732
		Mín.	-43.5279	-0.4822	-26.6574	-5.5781	-11.7611
		Dif.	17.3121	6.6461	13.5702	3.0165	5.7879
1.845	12.365	Máx.	-26.3159	9.8933	-13.1506	-2.7845	-4.6273
		Mín.	-45.1536	1.1753	-27.7783	-7.1787	-9.5765
		Dif.	18.8377	8.7180	14.6277	4.3942	4.9492
1.845	12.652	Máx.	-27.5626	13.4002	-13.6516	-3.3449	-3.1463
		Mín.	-50.1000	3.0081	-29.5476	-9.6013	-6.8399
		Dif.	22.5374	10.3921	15.8959	6.2564	3.6937
1.845	12.938	Máx.	-30.6869	13.8963	-14.3457	-4.6262	-1.7750
		Mín.	-59.1993	3.8997	-31.3602	-12.7468	-3.7840
		Dif.	28.5124	9.9967	17.0145	8.1206	2.0091
1.845	13.225	Máx.	-34.6026	7.8242	-14.9344	-5.6431	0.1630
		Mín.	-69.4723	2.2866	-32.5827	-15.7687	-1.5225
		Dif.	34.8697	5.5376	17.6483	10.1255	1.6855



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	13.512	Máx.	-35.0919	-0.1262	-15.2910	-5.6255	2.1143
		Mín.	-71.0654	-3.5143	-33.1047	-16.2190	0.1100
		Dif.	35.9735	3.3881	17.8137	10.5936	2.0043
1.845	13.798	Máx.	-32.5231	-3.0937	-15.3053	-4.7287	3.9623
		Mín.	-64.6212	-10.9624	-32.7927	-13.9506	2.3708
		Dif.	32.0982	7.8687	17.4874	9.2219	1.5915
1.845	14.085	Máx.	-28.8967	-2.8147	-14.7638	-3.4990	6.9501
		Mín.	-54.7102	-13.2224	-31.3839	-10.6737	4.2609
		Dif.	25.8135	10.4078	16.6201	7.1747	2.6892
1.845	14.372	Máx.	-27.2024	-0.9870	-14.0931	-2.7758	10.0839
		Mín.	-48.2409	-10.7913	-29.4465	-8.1048	5.7974
		Dif.	21.0385	9.8043	15.3534	5.3290	4.2865
1.845	14.658	Máx.	-27.1190	0.7927	-13.7911	-2.6346	12.5602
		Mín.	-45.5716	-7.2169	-27.8947	-6.3646	7.2134
		Dif.	18.4526	8.0097	14.1037	3.7300	5.3468
1.845	14.945	Máx.	-27.7076	1.9999	-14.0398	-2.5965	14.4122
		Mín.	-45.2400	-4.1359	-27.1830	-5.1477	8.3796
		Dif.	17.5324	6.1357	13.1432	2.5512	6.0326
1.845	15.232	Máx.	-28.1294	2.8386	-14.7786	-2.2224	15.7865
		Mín.	-46.1844	-1.8602	-27.3108	-4.2879	9.2945
		Dif.	18.0551	4.6987	12.5323	2.0654	6.4920
1.845	15.518	Máx.	-28.8172	3.4271	-15.9111	-1.7103	16.7914
		Mín.	-47.3794	-0.0467	-28.1699	-3.5208	9.9983
		Dif.	18.5622	3.4738	12.2587	1.8105	6.7931
1.845	15.805	Máx.	-29.7152	3.9697	-17.3324	-1.2357	17.5584
		Mín.	-48.5953	0.8152	-29.5981	-2.8202	10.3884
		Dif.	18.8801	3.1545	12.2656	1.5844	7.1700
1.845	15.895	Máx.	-30.0150	4.0590	-17.8507	-1.1902	17.7055
		Mín.	-49.0968	0.9300	-30.1935	-2.7428	10.4676
		Dif.	19.0818	3.1290	12.3428	1.5527	7.2379
1.845	15.896	Máx.	-30.0150	4.0590	-17.8507	-1.1902	17.7055
		Mín.	-49.0968	0.9300	-30.1935	-2.7428	10.4676
		Dif.	19.0818	3.1290	12.3428	1.5527	7.2379
1.845	16.092	Máx.	-30.6720	4.7389	-18.9865	-0.8435	18.0279
		Mín.	-50.1958	1.8039	-31.4986	-2.1544	10.6412
		Dif.	19.5239	2.9350	12.5121	1.3109	7.3867
1.845	16.378	Máx.	-31.7159	4.1663	-20.7247	-0.2398	18.2093
		Mín.	-51.7666	1.5930	-33.6417	-1.2993	10.7577
		Dif.	20.0507	2.5732	12.9170	1.0594	7.4516
1.845	16.665	Máx.	-32.7351	3.9140	-22.4895	0.7256	18.0989
		Mín.	-53.2702	1.3967	-35.9299	-0.5460	10.7253
		Dif.	20.5351	2.5172	13.4404	1.2715	7.3736



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	16.952	Máx.	-33.7000	3.7478	-24.2293	1.8042	17.7044
		Mín.	-54.7332	1.2223	-38.2655	0.2110	10.5394
		Dif.	21.0332	2.5255	14.0363	1.5932	7.1649
1.845	17.238	Máx.	-34.6343	3.6412	-25.9159	2.9406	17.0376
		Mín.	-56.1920	1.0955	-40.5915	0.9751	10.1989
		Dif.	21.5577	2.5456	14.6756	1.9654	6.8387
1.845	17.525	Máx.	-35.5901	3.5092	-27.4942	4.0101	16.1196
		Mín.	-57.6991	0.9727	-42.8067	1.6992	9.6475
		Dif.	22.1090	2.5365	15.3125	2.3109	6.4721
1.845	17.812	Máx.	-36.5179	3.2663	-28.9035	5.0069	14.9259
		Mín.	-59.1543	0.7919	-44.9208	2.3795	8.9068
		Dif.	22.6364	2.4744	16.0174	2.6275	6.0191
1.845	18.098	Máx.	-37.3385	2.9263	-30.1981	5.9457	13.4698
		Mín.	-60.4365	0.5564	-46.8562	3.0275	7.9997
		Dif.	23.0981	2.3698	16.6581	2.9182	5.4702
1.845	18.385	Máx.	-38.0132	2.5786	-31.3677	6.8219	11.7955
		Mín.	-61.4820	0.3241	-48.5961	3.6383	6.9588
		Dif.	23.4688	2.2545	17.2284	3.1836	4.8367
1.845	18.672	Máx.	-38.5815	2.2977	-32.3718	7.5891	9.9467
		Mín.	-62.3427	0.1400	-50.0733	4.1776	5.8126
		Dif.	23.7613	2.1577	17.7014	3.4115	4.1341
1.845	18.958	Máx.	-39.0819	2.0863	-33.1927	8.1945	7.9545
		Mín.	-63.0879	0.0025	-51.2657	4.6041	4.5821
		Dif.	24.0060	2.0838	18.0729	3.5905	3.3723
1.845	19.245	Máx.	-39.5630	1.8547	-33.7908	8.5987	5.8313
		Mín.	-63.7908	-0.1481	-52.1086	4.8890	3.2710
		Dif.	24.2278	2.0028	18.3178	3.7098	2.5603
1.845	19.532	Máx.	-39.9580	1.5208	-34.1823	8.8253	3.6435
		Mín.	-64.3425	-0.3738	-52.6263	5.0501	1.8849
		Dif.	24.3844	1.8946	18.4440	3.7753	1.7586
1.845	19.818	Máx.	-40.1937	1.1132	-34.3615	8.9100	1.4724
		Mín.	-64.6440	-0.6619	-52.8145	5.1158	0.4138
		Dif.	24.4503	1.7751	18.4530	3.7942	1.0586
1.845	20.105	Máx.	-40.2150	0.7243	-34.3379	8.8662	-0.2039
		Mín.	-64.6697	-0.9648	-52.6938	5.0956	-1.5684
		Dif.	24.4548	1.6891	18.3560	3.7706	1.3645
1.845	20.392	Máx.	-40.0988	0.4885	-34.0492	8.6664	-1.5941
		Mín.	-64.4839	-1.2826	-52.2568	4.9686	-3.7944
		Dif.	24.3850	1.7711	18.2076	3.6978	2.2003
1.845	20.678	Máx.	-39.9020	0.3153	-33.5313	8.2817	-2.9350
		Mín.	-64.1717	-1.5313	-51.4951	4.7096	-5.9871
		Dif.	24.2697	1.8466	17.9638	3.5720	3.0521



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	20.965	Máx.	-39.6738	0.1273	-32.7716	7.7029	-4.2211
		Mín.	-63.8100	-1.8013	-50.3867	4.3094	-8.0792
		Dif.	24.1362	1.9286	17.6150	3.3935	3.8580
1.845	21.252	Máx.	-39.3527	-0.1256	-31.8095	6.9812	-5.4471
		Mín.	-63.3036	-2.1668	-48.9995	3.8049	-10.0542
		Dif.	23.9509	2.0412	17.1900	3.1762	4.6071
1.845	21.538	Máx.	-38.8939	-0.4251	-30.6607	6.1702	-6.5880
		Mín.	-62.5865	-2.5996	-47.3632	3.2414	-11.8747
		Dif.	23.6926	2.1745	16.7024	2.9288	5.2866
1.845	21.825	Máx.	-38.2904	-0.7229	-29.3578	5.3043	-7.6171
		Mín.	-61.6484	-3.0258	-45.5366	2.6497	-13.4954
		Dif.	23.3580	2.3029	16.1788	2.6545	5.8784
1.845	22.112	Máx.	-37.5939	-0.9857	-27.9059	4.3889	-8.5145
		Mín.	-60.5677	-3.4038	-43.5360	2.0410	-14.8859
		Dif.	22.9737	2.4182	15.6301	2.3479	6.3714
1.845	22.398	Máx.	-36.8588	-1.2251	-26.3395	3.4388	-9.2797
		Mín.	-59.4254	-3.7659	-41.4260	1.4298	-16.0348
		Dif.	22.5666	2.5408	15.0865	2.0090	6.7552
1.845	22.685	Máx.	-36.1075	-1.4299	-24.6845	2.5105	-9.9255
		Mín.	-58.2659	-4.2500	-39.2589	0.8571	-16.9489
		Dif.	22.1583	2.8201	14.5744	1.6534	7.0233
1.845	22.972	Máx.	-35.2564	-1.8578	-23.0290	1.7406	-10.4561
		Mín.	-57.0469	-5.1204	-37.1844	0.4087	-17.6225
		Dif.	21.7905	3.2626	14.1554	1.3319	7.1664
1.845	23.115	Máx.	-34.8126	-1.6471	-22.2368	1.6094	-10.6252
		Mín.	-56.4087	-4.9773	-36.2513	0.3523	-17.8411
		Dif.	21.5961	3.3302	14.0144	1.2571	7.2159
1.845	23.115	Máx.	-34.8126	-1.6471	-22.2368	1.6094	-10.6252
		Mín.	-56.4087	-4.9773	-36.2513	0.3523	-17.8411
		Dif.	21.5961	3.3302	14.0144	1.2571	7.2159
1.845	23.258	Máx.	-34.3687	-0.9141	-21.4447	1.1531	-10.7942
		Mín.	-55.7704	-4.4796	-35.3181	0.1563	-18.0596
		Dif.	21.4016	3.5656	13.8734	0.9968	7.2654
1.845	23.545	Máx.	-33.5729	0.0167	-20.0360	0.5265	-10.9861
		Mín.	-54.5672	-3.9621	-33.8259	-0.2205	-18.2060
		Dif.	20.9944	3.9788	13.7899	0.7469	7.2199
1.845	23.832	Máx.	-33.0500	1.9246	-18.8949	-0.0712	-11.0222
		Mín.	-53.5987	-3.3310	-32.8592	-0.7681	-18.0422
		Dif.	20.5487	5.2556	13.9644	0.6969	7.0200
1.845	24.118	Máx.	-32.8717	4.3857	-18.1589	-0.2452	-10.8262
		Mín.	-53.2624	-2.4913	-32.6387	-1.7927	-17.5269
		Dif.	20.3907	6.8770	14.4798	1.5474	6.7007



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	24.405	Máx.	-32.7376	7.2021	-17.8911	-0.1877	-10.2361
		Mín.	-54.8706	-1.0869	-33.2343	-3.3540	-16.6207
		Dif.	22.1330	8.2890	15.3432	3.1663	6.3846
1.845	24.692	Máx.	-33.8110	9.1488	-18.0464	-0.2791	-9.5164
		Mín.	-59.6635	0.7874	-34.5091	-5.5998	-15.1269
		Dif.	25.8525	8.3614	16.4627	5.3207	5.6105
1.845	24.978	Máx.	-37.2769	8.1804	-18.3763	-0.8591	-8.7173
		Mín.	-67.8171	1.1042	-35.8906	-8.0847	-13.3049
		Dif.	30.5402	7.0761	17.5143	7.2256	4.5877
1.845	25.265	Máx.	-40.4337	1.4332	-18.6251	-1.7636	-7.0392
		Mín.	-75.7920	-1.4548	-36.7685	-9.1319	-12.0831
		Dif.	35.3583	2.8880	18.1434	7.3683	5.0439
1.845	25.552	Máx.	-38.7077	-3.4112	-18.6462	-1.1609	-5.4515
		Mín.	-73.8097	-8.9185	-36.8915	-7.8195	-10.4180
		Dif.	35.1020	5.5073	18.2452	6.6587	4.9665
1.845	25.838	Máx.	-34.3763	-5.0704	-17.9261	0.1838	-3.8072
		Mín.	-64.9948	-12.5699	-35.6299	-5.0091	-7.1583
		Dif.	30.6185	7.4995	17.7038	5.1929	3.3511
1.845	26.125	Máx.	-30.6362	-2.6910	-16.0430	0.7830	-1.6630
		Mín.	-55.5099	-10.7207	-32.3647	-2.7740	-3.7533
		Dif.	24.8737	8.0297	16.3217	3.5570	2.0903
1.845	26.412	Máx.	-29.8251	0.4675	-14.0785	0.4891	0.4736
		Mín.	-51.7563	-5.8576	-28.7536	-2.5015	-1.1884
		Dif.	21.9312	6.3251	14.6751	2.9906	1.6621
1.845	26.698	Máx.	-30.7181	2.0045	-12.6596	-0.5493	2.1984
		Mín.	-52.2821	-2.1142	-25.8643	-3.3271	0.3064
		Dif.	21.5641	4.1187	13.2048	2.7778	1.8921
1.845	26.794	Máx.	-30.7181	2.1434	-12.6596	-1.2285	3.5859
		Mín.	-52.2821	-0.9416	-25.8643	-3.8733	0.8856
		Dif.	21.5641	3.0851	13.2048	2.6448	2.7003
1.845	27.294	Máx.	-16.8771	1.7629	-4.8960	-1.8864	3.1196
		Mín.	-28.9188	-0.6152	-9.5053	-4.2945	1.1599
		Dif.	12.0417	2.3781	4.6093	2.4080	1.9597
1.845	27.518	Máx.	-16.8771	1.3663	-4.8960	-2.3273	2.2778
		Mín.	-28.9188	-0.9558	-9.5053	-4.1008	0.7973
		Dif.	12.0417	2.3222	4.6093	1.7735	1.4805
1.845	27.805	Máx.	-15.9364	0.8453	-5.1488	-2.1973	2.3780
		Mín.	-27.0957	-1.1375	-9.7280	-3.6821	0.8862
		Dif.	11.1593	1.9828	4.5792	1.4848	1.4918
1.845	28.092	Máx.	-16.2481	0.6511	-5.4217	-1.9616	2.6842
		Mín.	-27.6720	-0.7669	-10.0544	-3.2904	1.0840
		Dif.	11.4239	1.4180	4.6327	1.3288	1.6002



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	28.378	Máx.	-16.8525	0.5173	-5.6891	-1.7460	2.9354
		Mín.	-28.7754	-0.4015	-10.4442	-2.9638	1.2747
		Dif.	11.9230	0.9188	4.7551	1.2179	1.6607
1.845	28.665	Máx.	-17.5018	0.3884	-5.9368	-1.5350	3.0876
		Mín.	-29.9445	-0.1799	-10.8770	-2.6782	1.4260
		Dif.	12.4426	0.5683	4.9402	1.1432	1.6616
1.845	28.952	Máx.	-18.1109	0.3556	-6.1490	-1.3008	3.1411
		Mín.	-31.0279	-0.2259	-11.3259	-2.4472	1.5280
		Dif.	12.9170	0.5815	5.1769	1.1463	1.6132
1.845	29.238	Máx.	-18.6682	0.3073	-6.3207	-1.0764	3.1061
		Mín.	-32.0042	-0.4297	-11.7831	-2.2006	1.5733
		Dif.	13.3360	0.7371	5.4624	1.1242	1.5327
1.845	29.525	Máx.	-19.1502	0.1990	-6.4480	-0.8402	2.9992
		Mín.	-32.8323	-0.7428	-12.2418	-1.9113	1.5463
		Dif.	13.6821	0.9418	5.7938	1.0711	1.4529
1.845	29.812	Máx.	-19.5160	0.0300	-6.5405	-0.5619	2.8077
		Mín.	-33.5226	-1.2057	-12.7203	-1.5372	1.4697
		Dif.	14.0066	1.2357	6.1798	0.9753	1.3380
1.845	30.098	Máx.	-19.7277	-0.2900	-6.6283	-0.1806	2.5549
		Mín.	-33.9644	-1.9175	-13.2712	-0.9956	1.3107
		Dif.	14.2367	1.6275	6.6428	0.8150	1.2442
1.845	30.294	Máx.	-19.8363	0.0352	-6.7502	0.0342	2.3847
		Mín.	-34.0269	-1.7739	-13.8057	-0.6798	1.1296
		Dif.	14.1906	1.8092	7.0556	0.7140	1.2551
1.845	30.295	Máx.	-19.8363	0.0352	-6.7502	0.0342	2.3847
		Mín.	-34.0269	-1.7739	-13.8057	-0.6798	1.1296
		Dif.	14.1906	1.8092	7.0556	0.7140	1.2551
1.845	30.385	Máx.	-19.8791	0.6394	-6.8057	0.4560	2.3071
		Mín.	-34.0597	-1.6527	-14.0496	-0.2408	1.0470
		Dif.	14.1806	2.2921	7.2439	0.6968	1.2601
1.845	30.672	Máx.	-19.8110	1.8520	-7.2073	1.1265	2.1573
		Mín.	-34.4332	-1.2849	-15.2598	0.4592	0.8137
		Dif.	14.6222	3.1369	8.0525	0.6672	1.3436
1.845	30.958	Máx.	-19.9249	4.2227	-7.8820	1.8492	2.2530
		Mín.	-35.4444	-0.1922	-16.9430	0.7042	0.7852
		Dif.	15.5196	4.4150	9.0609	1.1450	1.4678
1.845	31.245	Máx.	-20.7233	6.8934	-8.7314	2.0477	2.6477
		Mín.	-38.5706	1.2846	-18.8449	0.5456	1.1013
		Dif.	17.8473	5.6087	10.1135	1.5021	1.5463
1.845	31.532	Máx.	-22.9299	7.6739	-9.4655	1.4997	3.2258
		Mín.	-44.5122	2.1976	-20.3471	-0.3458	1.4938
		Dif.	21.5824	5.4763	10.8816	1.8455	1.7319



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	31.818	Máx.	-25.3816	4.3456	-9.8325	0.9696	3.6012
		Mín.	-50.4760	1.1937	-20.9965	-1.6861	1.5091
		Dif.	25.0944	3.1519	11.1639	2.6557	2.0922
1.845	32.105	Máx.	-25.8156	-0.0688	-9.9908	0.9738	3.4352
		Mín.	-51.4530	-2.4590	-21.1892	-1.8729	1.5142
		Dif.	25.6374	2.3903	11.1984	2.8467	1.9209
1.845	32.392	Máx.	-24.0018	-1.6762	-10.0079	1.4754	3.3216
		Mín.	-46.9577	-6.3635	-21.1565	-0.5023	1.8392
		Dif.	22.9560	4.6873	11.1487	1.9777	1.4824
1.845	32.678	Máx.	-22.0371	-1.0307	-9.6745	2.3144	3.7589
		Mín.	-41.4916	-6.4493	-20.4387	0.6804	2.0424
		Dif.	19.4546	5.4186	10.7642	1.6340	1.7165
1.845	32.965	Máx.	-21.4329	0.4088	-9.1758	2.6018	4.1651
		Mín.	-38.5426	-4.0924	-19.2462	1.1238	2.1449
		Dif.	17.1097	4.5012	10.0704	1.4780	2.0201
1.845	33.252	Máx.	-21.6869	1.5626	-8.8112	2.2866	4.1598
		Mín.	-37.9409	-1.7389	-18.1615	1.1648	2.1444
		Dif.	16.2540	3.3015	9.3503	1.1219	2.0155
1.845	33.538	Máx.	-22.2180	2.1892	-8.6937	1.9368	3.8064
		Mín.	-38.3430	-0.0686	-17.4751	0.7281	2.0071
		Dif.	16.1250	2.2578	8.7814	1.2087	1.7993
1.845	33.825	Máx.	-22.6143	2.4142	-8.7987	1.5474	3.2697
		Mín.	-38.8805	0.5937	-17.1984	0.2312	1.7725
		Dif.	16.2662	1.8205	8.3997	1.3163	1.4973
1.845	33.915	Máx.	-22.7238	2.4410	-8.8806	1.4956	3.0906
		Mín.	-39.1097	0.6639	-17.2127	0.1774	1.6829
		Dif.	16.3859	1.7771	8.3322	1.3182	1.4076
1.845	33.916	Máx.	-22.7238	2.4410	-8.8806	1.4956	3.0906
		Mín.	-39.1097	0.6639	-17.2127	0.1774	1.6829
		Dif.	16.3859	1.7771	8.3322	1.3182	1.4076
1.845	34.112	Máx.	-22.9641	2.6448	-9.0600	1.1010	2.7198
		Mín.	-39.6122	1.1980	-17.2441	-0.2318	1.4498
		Dif.	16.6482	1.4469	8.1841	1.3329	1.2700
1.845	34.398	Máx.	-23.2620	1.7811	-9.3390	0.8616	2.1947
		Mín.	-40.0522	0.8104	-17.4074	-0.4918	1.1295
		Dif.	16.7902	0.9707	8.0684	1.3534	1.0652
1.845	34.685	Máx.	-23.5097	1.1391	-9.5580	0.7367	1.6875
		Mín.	-40.3579	0.5470	-17.5722	-0.6346	0.8276
		Dif.	16.8482	0.5922	8.0142	1.3713	0.8599
1.845	34.972	Máx.	-23.6464	0.6486	-9.6862	0.6769	1.1746
		Mín.	-40.6078	0.1922	-17.6854	-0.7059	0.5385
		Dif.	16.9614	0.4564	7.9992	1.3828	0.6361



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	35.258	Máx.	-23.7488	0.1780	-9.7238	0.6701	0.6525
		Mín.	-40.7925	-0.2035	-17.7456	-0.7184	0.2436
		Dif.	17.0437	0.3814	8.0218	1.3885	0.4089
1.845	35.545	Máx.	-23.7984	-0.1952	-9.6636	0.7211	0.1587
		Mín.	-40.8794	-0.7581	-17.7389	-0.6694	-0.0631
		Dif.	17.0810	0.5629	8.0753	1.3906	0.2218
1.845	35.832	Máx.	-23.8138	-0.5784	-9.5070	0.8392	-0.1669
		Mín.	-40.8994	-1.4153	-17.6691	-0.5506	-0.5636
		Dif.	17.0856	0.8369	8.1621	1.3899	0.3967
1.845	36.118	Máx.	-23.7641	-1.0991	-9.2553	1.0641	-0.5089
		Mín.	-40.8015	-2.3671	-17.5385	-0.3270	-1.1406
		Dif.	17.0373	1.2679	8.2832	1.3911	0.6317
1.845	36.314	Máx.	-23.6698	-0.9599	-9.0513	1.2227	-0.7691
		Mín.	-40.6232	-2.3686	-17.4632	-0.1730	-1.5754
		Dif.	16.9534	1.4086	8.4119	1.3958	0.8063
1.845	36.315	Máx.	-23.6698	-0.9599	-9.0513	1.2227	-0.7691
		Mín.	-40.6232	-2.3686	-17.4632	-0.1730	-1.5754
		Dif.	16.9534	1.4086	8.4119	1.3958	0.8063
1.845	36.405	Máx.	-23.6268	-0.7385	-8.9582	1.4749	-0.8840
		Mín.	-40.5419	-2.3709	-17.4288	0.0717	-1.7759
		Dif.	16.9151	1.6324	8.4706	1.4032	0.8919
1.845	36.692	Máx.	-23.3708	-0.5556	-8.7056	1.8605	-1.2892
		Mín.	-40.1952	-2.5366	-17.4805	0.5041	-2.4384
		Dif.	16.8244	1.9810	8.7749	1.3564	1.1492
1.845	36.978	Máx.	-23.0172	0.2416	-8.5840	2.2590	-1.6695
		Mín.	-39.6468	-2.3131	-17.8301	1.0140	-3.0614
		Dif.	16.6297	2.5547	9.2460	1.2450	1.3919
1.845	37.265	Máx.	-22.4421	1.7498	-8.6630	2.7341	-1.9089
		Mín.	-39.3600	-1.8494	-18.5733	1.4191	-3.5542
		Dif.	16.9179	3.5992	9.9103	1.3149	1.6453
1.845	37.552	Máx.	-22.0812	3.9737	-8.9782	3.2167	-2.0308
		Mín.	-40.3349	-0.8721	-19.7127	1.3766	-3.7173
		Dif.	18.2537	4.8459	10.7344	1.8401	1.6865
1.845	37.838	Máx.	-22.8457	5.8410	-9.4069	3.1027	-2.0387
		Mín.	-43.7075	0.2492	-20.9104	0.9828	-3.5179
		Dif.	20.8619	5.5918	11.5035	2.1199	1.4792
1.845	38.125	Máx.	-24.5928	4.7558	-9.6580	2.3586	-1.7380
		Mín.	-49.3466	0.3955	-21.5097	0.1965	-3.4897
		Dif.	24.7538	4.3603	11.8517	2.1621	1.7517
1.845	38.412	Máx.	-25.3130	0.5818	-9.6654	2.2860	-1.5301
		Mín.	-52.2835	-1.3464	-21.4462	-0.6225	-3.8581
		Dif.	26.9705	1.9281	11.7808	2.9084	2.3280



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	38.698	Máx.	-24.3814	-1.8031	-9.5488	2.6910	-1.6988
		Mín.	-50.4597	-6.0233	-21.0482	-0.0772	-4.0010
		Dif.	26.0783	4.2202	11.4994	2.7682	2.3022
1.845	38.985	Máx.	-21.7220	-1.9612	-8.9983	3.4797	-1.9026
		Mín.	-43.7973	-8.4587	-20.0282	1.2374	-3.6752
		Dif.	22.0754	6.4975	11.0300	2.2423	1.7726
1.845	39.272	Máx.	-20.1485	-0.5626	-8.1174	4.0290	-1.7963
		Mín.	-38.3688	-7.0399	-18.2749	1.8453	-3.4634
		Dif.	18.2203	6.4774	10.1575	2.1837	1.6671
1.845	39.558	Máx.	-19.8192	0.8360	-7.2963	3.8473	-1.9169
		Mín.	-35.6199	-4.3929	-16.3647	1.9711	-3.5717
		Dif.	15.8007	5.2289	9.0684	1.8762	1.6548
1.845	39.845	Máx.	-19.7715	1.5019	-6.7653	3.3238	-2.3360
		Mín.	-34.4787	-2.4522	-14.8090	1.7235	-4.0660
		Dif.	14.7071	3.9541	8.0437	1.6003	1.7300
1.845	39.935	Máx.	-19.8173	1.5417	-6.6964	3.2670	-2.4827
		Mín.	-34.3832	-2.2744	-14.4816	1.6471	-4.3153
		Dif.	14.5659	3.8162	7.7852	1.6199	1.8326
1.845	39.936	Máx.	-19.8173	1.5417	-6.6964	3.2670	-2.4827
		Mín.	-34.3832	-2.2744	-14.4816	1.6471	-4.3153
		Dif.	14.5659	3.8162	7.7852	1.6199	1.8326
1.845	40.132	Máx.	-19.8436	1.8447	-6.5454	2.8368	-2.7738
		Mín.	-34.2197	-0.9219	-13.7640	1.0594	-4.8800
		Dif.	14.3761	2.7666	7.2186	1.7774	2.1061
1.845	40.418	Máx.	-19.5577	1.1963	-6.4607	2.5334	-3.2533
		Mín.	-33.8093	-1.0401	-13.0181	0.6448	-5.7754
		Dif.	14.2516	2.2364	6.5573	1.8885	2.5221
1.845	40.705	Máx.	-19.1193	0.6710	-6.3862	2.3574	-3.7387
		Mín.	-33.0715	-1.1420	-12.3905	0.3923	-6.6924
		Dif.	13.9522	1.8131	6.0043	1.9652	2.9537
1.845	40.992	Máx.	-18.4896	0.2228	-6.2641	2.2403	-4.2317
		Mín.	-32.0547	-1.2623	-11.7808	0.2286	-7.6080
		Dif.	13.5651	1.4852	5.5167	2.0117	3.3763
1.845	41.278	Máx.	-17.7039	-0.1550	-6.0670	2.1271	-4.7197
		Mín.	-30.7986	-1.3495	-11.1356	0.1031	-8.5167
		Dif.	13.0947	1.1945	5.0686	2.0240	3.7970
1.845	41.565	Máx.	-16.7597	-0.4033	-5.7727	1.9790	-5.1901
		Mín.	-29.2689	-1.4431	-10.4069	-0.0170	-9.4246
		Dif.	12.5092	1.0398	4.6342	1.9960	4.2345
1.845	41.852	Máx.	-15.6251	-0.5803	-5.3778	1.7672	-5.6341
		Mín.	-27.4814	-1.5267	-9.5816	-0.1515	-10.3310
		Dif.	11.8563	0.9464	4.2038	1.9186	4.6969



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
1.845	42.138	Máx.	-14.2883	-0.6609	-4.8811	1.4706	-6.0556
		Mín.	-25.3829	-1.6354	-8.6489	-0.3110	-11.2060
		Dif.	11.0946	0.9746	3.7678	1.7815	5.1504
1.845	42.425	Máx.	-12.7350	-0.6824	-4.2871	1.0660	-6.4460
		Mín.	-22.9743	-1.6921	-7.6099	-0.5064	-12.0248
		Dif.	10.2392	1.0097	3.3228	1.5724	5.5787
1.845	42.712	Máx.	-10.9435	-0.5316	-3.6045	0.5389	-6.8012
		Mín.	-20.2237	-1.8210	-6.4692	-0.7417	-12.7576
		Dif.	9.2801	1.2893	2.8647	1.2806	5.9564
1.845	42.998	Máx.	-8.9520	-0.3390	-2.8567	-0.0827	-7.1290
		Mín.	-17.0734	-2.1907	-5.2546	-1.0378	-13.3732
		Dif.	8.1214	1.8517	2.3979	0.9551	6.2442
1.845	43.194	Máx.	-7.3940	0.1824	-2.3376	-0.3225	-7.3360
		Mín.	-14.5692	-1.9508	-4.4270	-1.1774	-13.6977
		Dif.	7.1751	2.1331	2.0894	0.8549	6.3617
1.845	43.195	Máx.	-7.3940	0.1824	-2.3376	-0.3225	-7.3360
		Mín.	-14.5692	-1.9508	-4.4270	-1.1774	-13.6977
		Dif.	7.1751	2.1331	2.0894	0.8549	6.3617
1.845	43.285	Máx.	-6.6635	1.1247	-2.1005	-0.6474	-7.4304
		Mín.	-13.4463	-1.7016	-4.0496	-1.3994	-13.8458
		Dif.	6.7827	2.8263	1.9490	0.7519	6.4153
1.845	43.572	Máx.	-3.8549	2.6738	-1.4492	-0.9687	-7.5572
		Mín.	-9.3382	-1.3484	-3.0672	-2.3374	-14.1885
		Dif.	5.4833	4.0222	1.6180	1.3688	6.6313
1.845	43.858	Máx.	-0.5704	5.2256	-1.0961	-1.1526	-7.4494
		Mín.	-4.0728	-0.4178	-2.5743	-3.6198	-14.1945
		Dif.	3.5024	5.6434	1.4782	2.4672	6.7451
1.845	44.145	Máx.	4.4612	9.2191	-1.2985	-1.3149	-6.8135
		Mín.	1.6948	1.7162	-2.8595	-5.2463	-13.4862
		Dif.	2.7663	7.5028	1.5611	3.9314	6.6727
1.845	44.432	Máx.	14.5148	16.1685	-2.1066	-1.9650	-5.2002
		Mín.	6.7512	6.1406	-4.0129	-7.7745	-11.1918
		Dif.	7.7636	10.0279	1.9063	5.8095	5.9916
1.845	44.718	Máx.	37.8600	28.9501	-2.8280	-4.2867	-1.2085
		Mín.	16.9588	13.7188	-5.2326	-12.6249	-5.8320
		Dif.	20.9012	15.2314	2.4046	8.3382	4.6235
1.845	44.915	Máx.	37.8600	37.2021	-2.8280	-10.1164	5.5109
		Mín.	16.9588	18.3131	-5.2326	-23.9972	1.1949
		Dif.	20.9012	18.8890	2.4046	13.8807	4.3160
2.131	0.415	Máx.	31.9470	-20.5455	-2.6088	-22.7078	17.0440
		Mín.	10.7274	-38.1309	-5.0763	-45.6115	4.4817
		Dif.	21.2196	17.5854	2.4675	22.9037	12.5623



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	0.612	Máx.	31.9470	-17.1558	-2.6088	-15.6630	22.6789
		Mín.	10.7274	-32.9204	-5.0763	-32.8114	9.8283
		Dif.	21.2196	15.7646	2.4675	17.1484	12.8505
2.131	0.898	Máx.	14.1712	-11.4038	-3.2248	-11.0792	27.9761
		Mín.	5.2387	-24.0316	-5.9681	-24.1716	14.0810
		Dif.	8.9325	12.6278	2.7433	13.0924	13.8952
2.131	1.185	Máx.	5.4238	-7.3685	-3.5820	-8.0144	31.6785
		Mín.	1.2873	-18.0807	-6.4939	-18.0167	16.6864
		Dif.	4.1365	10.7122	2.9119	10.0023	14.9921
2.131	1.472	Máx.	0.7734	-4.6807	-4.1294	-5.6892	34.1385
		Mín.	-3.9048	-13.9029	-7.3707	-13.0061	18.4561
		Dif.	4.6783	9.2222	3.2413	7.3169	15.6824
2.131	1.758	Máx.	-3.3092	-2.8516	-4.9823	-3.7269	35.6440
		Mín.	-9.0120	-10.6136	-8.6918	-8.7216	19.6543
		Dif.	5.7028	7.7620	3.7096	4.9947	15.9897
2.131	2.045	Máx.	-6.8251	-1.5425	-6.0755	-1.9625	36.4067
		Mín.	-13.9879	-7.8342	-10.4330	-5.0113	20.4056
		Dif.	7.1627	6.2917	4.3575	3.0488	16.0012
2.131	2.332	Máx.	-9.9310	-0.5029	-7.4066	-0.0680	36.5853
		Mín.	-18.7376	-5.3691	-12.4850	-2.0689	20.7895
		Dif.	8.8065	4.8662	5.0784	2.0009	15.7958
2.131	2.618	Máx.	-12.8956	0.4523	-8.9016	2.3071	36.3110
		Mín.	-23.1412	-3.0827	-14.7614	-0.2921	20.8302
		Dif.	10.2456	3.5350	5.8598	2.5992	15.4807
2.131	2.905	Máx.	-15.6407	1.1134	-10.4957	4.4700	35.6521
		Mín.	-27.4073	-1.4134	-17.1773	1.1340	20.5537
		Dif.	11.7666	2.5267	6.6816	3.3360	15.0984
2.131	2.995	Máx.	-16.4543	1.2110	-11.0059	4.6679	35.3441
		Mín.	-28.7044	-1.1946	-17.9498	1.2606	20.3533
		Dif.	12.2501	2.4056	6.9438	3.4073	14.9908
2.131	2.996	Máx.	-16.4543	1.2110	-11.0059	4.6679	35.3441
		Mín.	-28.7044	-1.1946	-17.9498	1.2606	20.3533
		Dif.	12.2501	2.4056	6.9438	3.4073	14.9908
2.131	3.192	Máx.	-18.2374	2.1137	-12.1242	6.1739	34.6736
		Mín.	-31.5474	0.3226	-19.6428	2.2239	19.9084
		Dif.	13.3100	1.7910	7.5187	3.9500	14.7653
2.131	3.478	Máx.	-20.6417	2.0201	-13.7278	7.7446	33.3076
		Mín.	-35.3484	0.5748	-22.0839	3.2274	19.0591
		Dif.	14.7067	1.4452	8.3561	4.5171	14.2485
2.131	3.765	Máx.	-22.8270	2.1349	-15.2614	9.1652	31.6041
		Mín.	-38.7653	0.8039	-24.4615	4.1477	18.0371
		Dif.	15.9383	1.3310	9.2000	5.0175	13.5670



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	4.052	Máx.	-24.7757	2.2410	-16.6768	10.4283	29.6183
		Mín.	-41.8111	0.9059	-26.7617	4.9918	16.8627
		Dif.	17.0355	1.3351	10.0850	5.4365	12.7556
2.131	4.338	Máx.	-26.4829	2.2933	-18.0188	11.5339	27.3976
		Mín.	-44.4984	0.9532	-28.9099	5.7614	15.5552
		Dif.	18.0155	1.3402	10.8912	5.7725	11.8424
2.131	4.625	Máx.	-27.9680	2.3046	-19.2668	12.4822	24.9830
		Mín.	-46.8492	0.9709	-30.8868	6.4495	14.1373
		Dif.	18.8812	1.3337	11.6200	6.0327	10.8457
2.131	4.912	Máx.	-29.2529	2.3096	-20.3984	13.2675	22.4123
		Mín.	-48.8863	0.9607	-32.6650	7.0421	12.6324
		Dif.	19.6333	1.3489	12.2665	6.2254	9.7799
2.131	5.198	Máx.	-30.3691	2.2864	-21.3935	13.8762	19.7159
		Mín.	-50.6527	0.9500	-34.2170	7.5216	11.0595
		Dif.	20.2836	1.3364	12.8234	6.3546	8.6564
2.131	5.485	Máx.	-31.3321	2.2153	-22.2323	14.3010	16.9134
		Mín.	-52.1654	0.9219	-35.5105	7.8783	9.4280
		Dif.	20.8333	1.2934	13.2782	6.4228	7.4854
2.131	5.772	Máx.	-32.1431	2.0783	-22.9136	14.5523	14.0223
		Mín.	-53.4217	0.8553	-36.5427	8.1180	7.7462
		Dif.	21.2786	1.2230	13.6291	6.4342	6.2762
2.131	6.058	Máx.	-32.7824	1.8836	-23.4328	14.6625	11.0732
		Mín.	-54.3929	0.7509	-37.3219	8.2370	6.0316
		Dif.	21.6105	1.1326	13.8891	6.4255	5.0416
2.131	6.345	Máx.	-33.2479	1.6643	-23.7624	14.6390	8.1328
		Mín.	-55.0771	0.6315	-37.8641	8.2456	4.2860
		Dif.	21.8292	1.0328	14.1016	6.3935	3.8467
2.131	6.632	Máx.	-33.5515	1.4535	-23.9206	14.4661	5.2285
		Mín.	-55.4906	0.5184	-38.1347	8.1529	2.5489
		Dif.	21.9391	0.9351	14.2142	6.3132	2.6796
2.131	6.918	Máx.	-33.7106	1.2588	-23.8986	14.1276	2.4541
		Mín.	-55.6855	0.4138	-38.1207	7.9471	0.8519
		Dif.	21.9749	0.8450	14.2222	6.1805	1.6022
2.131	7.205	Máx.	-33.7427	1.0649	-23.6877	13.6174	0.2075
		Mín.	-55.6761	0.2991	-37.8103	7.6245	-1.1817
		Dif.	21.9334	0.7659	14.1226	5.9929	1.3892
2.131	7.492	Máx.	-33.6534	0.8502	-23.2987	12.9466	-1.3753
		Mín.	-55.4636	0.1656	-37.2210	7.1950	-3.7501
		Dif.	21.8103	0.6846	13.9224	5.7516	2.3748
2.131	7.778	Máx.	-33.3888	0.6258	-22.7425	12.1349	-2.8865
		Mín.	-55.0584	0.0170	-36.3714	6.6742	-6.3045
		Dif.	21.6696	0.6088	13.6289	5.4607	3.4180



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	8.065	Máx.	-32.9921	0.4208	-22.0283	11.1917	-4.3001
		Mín.	-54.4548	-0.1278	-35.2790	6.0695	-8.6823
		Dif.	21.4627	0.5486	13.2506	5.1222	4.3822
2.131	8.352	Máx.	-32.4930	0.2527	-21.1557	10.1150	-5.5930
		Mín.	-53.6768	-0.2516	-33.9465	5.3786	-10.8482
		Dif.	21.1838	0.5043	12.7908	4.7365	5.2552
2.131	8.638	Máx.	-31.9255	0.1248	-20.1279	8.9010	-6.7514
		Mín.	-52.7746	-0.3771	-32.3845	4.5967	-12.7778
		Dif.	20.8491	0.5019	12.2567	4.3044	6.0264
2.131	8.925	Máx.	-31.3010	0.0226	-18.9514	7.5617	-7.7696
		Mín.	-51.7682	-0.5210	-30.6097	3.7307	-14.4575
		Dif.	20.4672	0.5436	11.6583	3.8311	6.6880
2.131	9.212	Máx.	-30.6203	-0.0958	-17.6512	6.1282	-8.6415
		Mín.	-50.6631	-0.6839	-28.6685	2.8033	-15.8722
		Dif.	20.0428	0.5880	11.0173	3.3250	7.2307
2.131	9.498	Máx.	-29.8750	-0.2257	-16.2524	4.6382	-9.3537
		Mín.	-49.4469	-0.8578	-26.6071	1.8448	-16.9980
		Dif.	19.5719	0.6321	10.3547	2.7934	7.6444
2.131	9.785	Máx.	-29.0741	-0.3440	-14.7804	3.1207	-9.8901
		Mín.	-48.1383	-1.0206	-24.4733	0.8810	-17.8076
		Dif.	19.0641	0.6766	9.6930	2.2397	7.9175
2.131	10.072	Máx.	-28.2318	-0.4003	-13.2550	1.5964	-10.1871
		Mín.	-46.7681	-1.2021	-22.3064	-0.0680	-18.3126
		Dif.	18.5363	0.8019	9.0514	1.6644	8.1255
2.131	10.358	Máx.	-27.3757	-0.3673	-11.7002	0.1699	-10.2771
		Mín.	-45.3817	-1.4418	-20.1566	-0.9799	-18.4792
		Dif.	18.0060	1.0745	8.4564	1.1498	8.2022
2.131	10.645	Máx.	-26.5132	-0.3093	-10.1497	-0.8706	-10.1773
		Mín.	-43.9945	-1.7303	-18.0861	-2.1608	-18.2963
		Dif.	17.4813	1.4210	7.9364	1.2902	8.1190
2.131	10.932	Máx.	-25.6516	-0.4579	-8.6600	-1.6160	-9.8876
		Mín.	-42.6176	-2.3474	-16.1895	-3.3605	-17.7491
		Dif.	16.9660	1.8895	7.5295	1.7445	7.8615
2.131	11.075	Máx.	-25.2371	-0.1952	-7.9801	-1.7523	-9.6211
		Mín.	-41.9494	-2.1527	-15.3823	-3.5749	-17.2877
		Dif.	16.7123	1.9575	7.4021	1.8226	7.6666
2.131	11.075	Máx.	-25.2371	-0.1952	-7.9801	-1.7523	-9.6211
		Mín.	-41.9494	-2.1527	-15.3823	-3.5749	-17.2877
		Dif.	16.7123	1.9575	7.4021	1.8226	7.6666
2.131	11.218	Máx.	-24.8227	0.9746	-7.3002	-2.2265	-9.3227
		Mín.	-41.2813	-1.7276	-14.6360	-4.3463	-16.8469
		Dif.	16.4586	2.7022	7.3357	2.1198	7.5242



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	11.505	Máx.	-24.1973	2.3351	-6.1583	-2.8986	-8.4804
		Mín.	-40.2054	-1.3136	-13.5654	-5.5110	-15.5618
		Dif.	16.0080	3.6487	7.4071	2.6125	7.0814
2.131	11.792	Máx.	-23.7140	4.3045	-5.2918	-3.5343	-7.3853
		Mín.	-39.6869	-0.5451	-12.9598	-6.8746	-13.8533
		Dif.	15.9729	4.8496	7.6679	3.3403	6.4680
2.131	12.078	Máx.	-23.4827	6.5179	-4.7293	-4.1052	-6.0465
		Mín.	-40.1135	0.4027	-12.8232	-8.5548	-11.7028
		Dif.	16.6308	6.1153	8.0940	4.4496	5.6563
2.131	12.365	Máx.	-23.8049	8.6788	-4.4467	-4.8114	-4.5216
		Mín.	-41.9250	1.4701	-13.0494	-10.6207	-9.1269
		Dif.	18.1201	7.2087	8.6027	5.8094	4.6053
2.131	12.652	Máx.	-24.7805	9.9421	-4.3579	-5.8031	-2.9488
		Mín.	-45.6313	2.3470	-13.4023	-13.1025	-6.2482
		Dif.	20.8508	7.5951	9.0443	7.2994	3.2994
2.131	12.938	Máx.	-26.4733	8.9405	-4.3340	-6.7552	-1.4480
		Mín.	-50.7102	2.4626	-13.5870	-15.8960	-3.4098
		Dif.	24.2368	6.4780	9.2530	9.1408	1.9617
2.131	13.225	Máx.	-28.1333	4.7616	-4.3389	-7.4104	-0.0164
		Mín.	-55.2251	1.3685	-13.5735	-18.0645	-1.0111
		Dif.	27.0919	3.3931	9.2346	10.6541	0.9947
2.131	13.512	Máx.	-28.5093	0.1163	-4.4852	-7.4597	1.7927
		Mín.	-56.2534	-1.9549	-13.7121	-18.4669	0.7080
		Dif.	27.7441	2.0712	9.2269	11.0072	1.0846
2.131	13.798	Máx.	-27.5223	-1.8540	-4.7106	-6.8844	3.8092
		Mín.	-53.5222	-6.7465	-13.9662	-16.9548	2.4110
		Dif.	25.9999	4.8925	9.2555	10.0704	1.3982
2.131	14.085	Máx.	-25.8822	-2.1614	-4.8500	-6.0181	6.5473
		Mín.	-48.7408	-9.2860	-14.0244	-14.3371	4.0172
		Dif.	22.8586	7.1246	9.1744	8.3189	2.5300
2.131	14.372	Máx.	-24.7430	-1.4805	-4.9022	-5.1597	9.5685
		Mín.	-44.5490	-9.0606	-13.7366	-11.7017	5.6232
		Dif.	19.8061	7.5802	8.8343	6.5421	3.9453
2.131	14.658	Máx.	-24.3996	-0.4506	-5.0642	-4.4356	12.3200
		Mín.	-42.0898	-7.3704	-13.3894	-9.5307	7.2128
		Dif.	17.6903	6.9198	8.3251	5.0951	5.1071
2.131	14.945	Máx.	-24.6262	0.4888	-5.5023	-3.8991	14.6229
		Mín.	-41.2645	-5.3277	-13.3191	-7.7199	8.6479
		Dif.	16.6383	5.8165	7.8169	3.8208	5.9750
2.131	15.232	Máx.	-25.2488	1.2186	-6.2705	-3.3866	16.4851
		Mín.	-41.4535	-3.4202	-13.6991	-6.1460	9.8347
		Dif.	16.2047	4.6388	7.4286	2.7594	6.6504



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	15.518	Máx.	-25.8655	1.8059	-7.3523	-2.6107	17.9125
		Mín.	-42.3937	-1.7163	-14.5678	-4.8504	10.7899
		Dif.	16.5282	3.5222	7.2156	2.2397	7.1226
2.131	15.805	Máx.	-26.7030	2.0317	-8.6942	-1.8475	18.9387
		Mín.	-43.6734	-0.6320	-15.8775	-3.6668	11.5160
		Dif.	16.9704	2.6638	7.1833	1.8193	7.4226
2.131	15.895	Máx.	-27.0143	2.0788	-9.1742	-1.7693	19.1410
		Mín.	-44.1739	-0.4759	-16.3979	-3.5456	11.6689
		Dif.	17.1596	2.5548	7.2237	1.7763	7.4720
2.131	15.896	Máx.	-27.0143	2.0788	-9.1742	-1.7693	19.1410
		Mín.	-44.1739	-0.4759	-16.3979	-3.5456	11.6689
		Dif.	17.1596	2.5548	7.2237	1.7763	7.4720
2.131	16.092	Máx.	-27.6964	2.5933	-10.2264	-1.1742	19.5843
		Mín.	-45.2707	0.5748	-17.5386	-2.6234	12.0041
		Dif.	17.5743	2.0185	7.3121	1.4492	7.5802
2.131	16.378	Máx.	-28.7258	2.0230	-11.8546	-0.3175	19.8948
		Mín.	-46.8788	0.4726	-19.5298	-1.3905	12.2007
		Dif.	18.1530	1.5504	7.6751	1.0730	7.6941
2.131	16.665	Máx.	-29.7514	1.6976	-13.5180	1.0011	19.8649
		Mín.	-48.4404	0.4972	-21.6777	-0.3899	12.1625
		Dif.	18.6891	1.2004	8.1598	1.3909	7.7024
2.131	16.952	Máx.	-30.7469	1.4501	-15.1687	2.4763	19.4902
		Mín.	-49.9545	0.5181	-23.8774	0.5779	11.9369
		Dif.	19.2076	0.9321	8.7087	1.8984	7.5533
2.131	17.238	Máx.	-31.7128	1.3075	-16.7674	3.9875	18.7854
		Mín.	-51.4408	0.4853	-26.0589	1.5580	11.5245
		Dif.	19.7279	0.8223	9.2915	2.4295	7.2609
2.131	17.525	Máx.	-32.6439	1.1903	-18.2755	5.4369	17.7795
		Mín.	-52.8845	0.4289	-28.1528	2.5117	10.8889
		Dif.	20.2406	0.7614	9.8773	2.9252	6.8906
2.131	17.812	Máx.	-33.5260	1.0568	-19.6734	6.7989	16.4680
		Mín.	-54.2524	0.3491	-30.1197	3.4183	10.0518
		Dif.	20.7264	0.7077	10.4464	3.3806	6.4162
2.131	18.098	Máx.	-34.3267	0.9141	-20.9340	8.0597	14.8682
		Mín.	-55.4897	0.2396	-31.9320	4.2668	9.0381
		Dif.	21.1630	0.6745	10.9979	3.7930	5.8301
2.131	18.385	Máx.	-35.0318	0.7731	-22.0371	9.1981	13.0187
		Mín.	-56.5713	0.1361	-33.5659	5.0404	7.8728
		Dif.	21.5395	0.6370	11.5288	4.1576	5.1460
2.131	18.672	Máx.	-35.6405	0.6600	-22.9845	10.1794	10.9607
		Mín.	-57.4909	0.0552	-34.9546	5.7130	6.5820
		Dif.	21.8504	0.6047	11.9701	4.4665	4.3787



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	18.958	Máx.	-36.1664	0.5725	-23.7507	10.9649	8.7290
		Mín.	-58.2725	-0.0065	-36.0600	6.2548	5.1872
		Dif.	22.1061	0.5790	12.3093	4.7101	3.5418
2.131	19.245	Máx.	-36.6070	0.4799	-24.3126	11.5304	6.3509
		Mín.	-58.9108	-0.0700	-36.8469	6.6478	3.7029
		Dif.	22.3038	0.5499	12.5342	4.8826	2.6481
2.131	19.532	Máx.	-36.9491	0.3596	-24.6688	11.8749	3.8776
		Mín.	-59.3839	-0.1585	-37.3140	6.8915	2.1462
		Dif.	22.4348	0.5181	12.6452	4.9833	1.7314
2.131	19.818	Máx.	-37.1637	0.2171	-24.8051	12.0099	1.4649
		Mín.	-59.6508	-0.2724	-37.4750	6.9948	0.5064
		Dif.	22.4870	0.4895	12.6700	5.0151	0.9585
2.131	20.105	Máx.	-37.2205	0.1012	-24.7137	11.9387	-0.3996
		Mín.	-59.7209	-0.4134	-37.3360	6.9599	-1.7053
		Dif.	22.5004	0.5146	12.6223	4.9789	1.3058
2.131	20.392	Máx.	-37.1458	0.0073	-24.4013	11.6534	-1.9689
		Mín.	-59.5955	-0.5349	-36.8778	6.7797	-4.2261
		Dif.	22.4497	0.5423	12.4765	4.8737	2.2572
2.131	20.678	Máx.	-36.9700	-0.0720	-23.8649	11.1445	-3.4921
		Mín.	-59.3127	-0.6449	-36.0991	6.4455	-6.6774
		Dif.	22.3427	0.5730	12.2342	4.6990	3.1853
2.131	20.965	Máx.	-36.7000	-0.1604	-23.1052	10.4205	-4.9522
		Mín.	-58.8832	-0.7740	-35.0054	5.9624	-9.0095
		Dif.	22.1832	0.6136	11.9002	4.4581	4.0572
2.131	21.252	Máx.	-36.3335	-0.2754	-22.1447	9.5123	-6.3333
		Mín.	-58.3039	-0.9489	-33.6365	5.3539	-11.1916
		Dif.	21.9704	0.6735	11.4918	4.1584	4.8583
2.131	21.538	Máx.	-35.8561	-0.4118	-21.0075	8.4615	-7.6118
		Mín.	-57.5533	-1.1700	-32.0342	4.6540	-13.1844
		Dif.	21.6972	0.7582	11.0266	3.8075	5.5726
2.131	21.825	Máx.	-35.2739	-0.5495	-19.7195	7.3030	-8.7626
		Mín.	-56.6429	-1.4195	-30.2438	3.8936	-14.9457
		Dif.	21.3690	0.8700	10.5243	3.4094	6.1831
2.131	22.112	Máx.	-34.6018	-0.6713	-18.3007	6.0653	-9.7656
		Mín.	-55.5938	-1.6877	-28.3025	3.0994	-16.4409
		Dif.	20.9920	1.0164	10.0018	2.9659	6.6753
2.131	22.398	Máx.	-33.8638	-0.7761	-16.7806	4.7807	-10.6111
		Mín.	-54.4462	-1.9881	-26.2624	2.3011	-17.6473
		Dif.	20.5824	1.2120	9.4818	2.4797	7.0362
2.131	22.685	Máx.	-33.0402	-0.8726	-15.1975	3.5009	-11.2950
		Mín.	-53.2311	-2.3549	-24.1895	1.5442	-18.5486
		Dif.	20.1909	1.4823	8.9920	1.9568	7.2536



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	22.972	Máx.	-32.1730	-1.1639	-13.6131	2.3450	-11.8017
		Mín.	-51.9522	-3.0794	-22.1842	0.8941	-19.1231
		Dif.	19.7792	1.9156	8.5711	1.4509	7.3213
2.131	23.115	Máx.	-31.7425	-0.9431	-12.8550	2.1210	-11.9308
		Mín.	-51.3044	-2.9089	-21.2685	0.7869	-19.2408
		Dif.	19.5619	1.9658	8.4135	1.3341	7.3100
2.131	23.115	Máx.	-31.7425	-0.9431	-12.8550	2.1210	-11.9308
		Mín.	-51.3044	-2.9089	-21.2685	0.7869	-19.2408
		Dif.	19.5619	1.9658	8.4135	1.3341	7.3100
2.131	23.258	Máx.	-31.3121	-0.1600	-12.0968	1.3581	-12.0599
		Mín.	-50.6566	-2.3154	-20.3528	0.3918	-19.3586
		Dif.	19.3446	2.1553	8.2560	0.9662	7.2987
2.131	23.545	Máx.	-30.6484	0.9341	-10.7354	0.3649	-12.1035
		Mín.	-49.5766	-1.9744	-18.8204	-0.3104	-19.2067
		Dif.	18.9281	2.9086	8.0850	0.6752	7.1032
2.131	23.832	Máx.	-30.1709	2.5442	-9.5926	-0.3395	-11.8064
		Mín.	-48.9658	-1.3206	-17.7093	-1.5494	-18.7302
		Dif.	18.7950	3.8648	8.1167	1.2099	6.9239
2.131	24.118	Máx.	-29.8892	4.2903	-8.7169	-0.7648	-11.2440
		Mín.	-49.2413	-0.5505	-17.0700	-3.2026	-17.8620
		Dif.	19.3522	4.8409	8.3531	2.4378	6.6180
2.131	24.405	Máx.	-30.1542	5.8874	-8.0943	-1.2178	-10.4996
		Mín.	-50.7563	0.2537	-16.7950	-5.1597	-16.5622
		Dif.	20.6021	5.6336	8.7007	3.9418	6.0627
2.131	24.692	Máx.	-31.0122	6.5287	-7.6435	-1.8248	-9.6954
		Mín.	-53.9970	0.7514	-16.6785	-7.3857	-14.9014
		Dif.	22.9848	5.7773	9.0350	5.5609	5.2060
2.131	24.978	Máx.	-32.4196	4.9710	-7.2535	-2.6275	-8.7169
		Mín.	-58.2811	0.3695	-16.4582	-9.4593	-13.2596
		Dif.	25.8616	4.6015	9.2048	6.8318	4.5427
2.131	25.265	Máx.	-33.4286	0.6744	-6.9200	-3.3289	-7.4057
		Mín.	-61.4872	-1.1283	-16.1100	-10.5087	-11.9230
		Dif.	28.0587	1.8027	9.1900	7.1798	4.5173
2.131	25.552	Máx.	-32.8308	-2.0067	-6.6952	-2.9578	-6.0738
		Mín.	-60.9388	-5.5556	-15.8270	-10.1639	-10.3729
		Dif.	28.1080	3.5489	9.1318	7.2060	4.2991
2.131	25.838	Máx.	-31.0100	-3.3821	-6.2719	-2.2444	-4.6326
		Mín.	-57.1301	-8.5823	-15.2363	-8.5432	-8.0132
		Dif.	26.1202	5.2002	8.9643	6.2988	3.3806
2.131	26.125	Máx.	-29.0831	-2.9502	-5.3626	-1.7531	-2.8760
		Mín.	-52.2802	-8.8686	-13.8708	-6.7544	-5.2568
		Dif.	23.1971	5.9184	8.5082	5.0014	2.3808



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	26.412	Máx.	-28.3834	-1.4844	-4.1625	-1.7487	-0.8075
		Mín.	-49.2331	-6.9240	-11.9163	-5.7411	-2.7925
		Dif.	20.8497	5.4396	7.7539	3.9925	1.9851
2.131	26.698	Máx.	-28.4658	-0.4563	-3.0114	-2.0402	1.0304
		Mín.	-48.5345	-4.7813	-9.8691	-5.6610	-0.8972
		Dif.	20.0687	4.3251	6.8577	3.6208	1.9276
2.131	26.794	Máx.	-28.4658	-0.2185	-3.0114	-2.2509	2.0694
		Mín.	-48.5345	-3.9569	-9.8691	-5.5048	-0.1024
		Dif.	20.0687	3.7384	6.8577	3.2538	2.1718
2.131	27.294	Máx.	-14.2384	0.5948	-0.3695	-2.5925	2.7465
		Mín.	-24.7496	-2.1444	-2.7853	-5.4261	1.0209
		Dif.	10.5111	2.7392	2.4158	2.8336	1.7257
2.131	27.518	Máx.	-14.2384	0.3013	-0.3695	-2.7258	2.2140
		Mín.	-24.7496	-2.3135	-2.7853	-4.8016	0.8054
		Dif.	10.5111	2.6148	2.4158	2.0759	1.4086
2.131	27.805	Máx.	-13.8433	-0.0833	-0.3958	-2.5597	2.5020
		Mín.	-23.4740	-2.2859	-2.7568	-4.2378	1.0202
		Dif.	9.6306	2.2026	2.3609	1.6781	1.4817
2.131	28.092	Máx.	-14.2505	-0.2111	-0.5211	-2.2475	2.8731
		Mín.	-24.1501	-1.8528	-2.8404	-3.6973	1.2649
		Dif.	9.8996	1.6417	2.3193	1.4498	1.6082
2.131	28.378	Máx.	-14.8240	-0.2687	-0.6787	-1.9475	3.1660
		Mín.	-25.1931	-1.4211	-2.9798	-3.2454	1.4541
		Dif.	10.3691	1.1525	2.3010	1.2979	1.7119
2.131	28.665	Máx.	-15.4122	-0.3341	-0.8421	-1.6306	3.3528
		Mín.	-26.2546	-1.0745	-3.1525	-2.8605	1.5780
		Dif.	10.8424	0.7404	2.3104	1.2300	1.7748
2.131	28.952	Máx.	-15.9635	-0.4060	-0.9969	-1.3030	3.4306
		Mín.	-27.2371	-0.8663	-3.3464	-2.5335	1.6440
		Dif.	11.2736	0.4603	2.3495	1.2304	1.7865
2.131	29.238	Máx.	-16.4607	-0.4052	-1.1373	-0.9982	3.4147
		Mín.	-28.1105	-0.9033	-3.5569	-2.1933	1.6547
		Dif.	11.6498	0.4981	2.4195	1.1951	1.7600
2.131	29.525	Máx.	-16.8735	-0.3429	-1.2661	-0.6949	3.3241
		Mín.	-28.8526	-1.1388	-3.7873	-1.8141	1.6138
		Dif.	11.9790	0.7959	2.5212	1.1192	1.7103
2.131	29.812	Máx.	-17.1650	-0.3203	-1.3513	-0.3668	3.1829
		Mín.	-29.4551	-1.4505	-4.1277	-1.3584	1.5292
		Dif.	12.2901	1.1302	2.7765	0.9916	1.6536
2.131	30.098	Máx.	-17.3394	-0.4077	-1.4365	0.0320	3.0371
		Mín.	-29.8917	-1.9300	-4.5593	-0.7725	1.4063
		Dif.	12.5523	1.5223	3.1228	0.8045	1.6308



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	30.294	Máx.	-17.3550	-0.0623	-1.5478	0.2263	2.9847
		Mín.	-30.1866	-1.6818	-4.9655	-0.4783	1.3174
		Dif.	12.8316	1.6195	3.4177	0.7046	1.6673
2.131	30.295	Máx.	-17.3550	-0.0623	-1.5478	0.2263	2.9847
		Mín.	-30.1866	-1.6818	-4.9655	-0.4783	1.3174
		Dif.	12.8316	1.6195	3.4177	0.7046	1.6673
2.131	30.385	Máx.	-17.3621	0.6218	-1.5986	0.6020	2.9608
		Mín.	-30.3212	-1.3974	-5.1509	-0.0859	1.2769
		Dif.	12.9591	2.0192	3.5523	0.6879	1.6839
2.131	30.672	Máx.	-17.4966	1.6975	-1.8911	1.0710	3.0076
		Mín.	-31.0924	-0.9541	-5.9532	0.3844	1.2311
		Dif.	13.5958	2.6516	4.0621	0.6866	1.7765
2.131	30.958	Máx.	-17.9193	3.2676	-2.2985	1.3868	3.2092
		Mín.	-32.5498	-0.1211	-6.8954	0.4874	1.3430
		Dif.	14.6305	3.3887	4.5969	0.8994	1.8662
2.131	31.245	Máx.	-18.7138	4.3833	-2.7126	1.2908	3.5380
		Mín.	-35.1021	0.6567	-7.7445	0.2820	1.5657
		Dif.	16.3882	3.7265	5.0320	1.0088	1.9723
2.131	31.532	Máx.	-19.9007	4.1243	-2.9911	1.0622	3.7844
		Mín.	-38.3437	0.9670	-8.2327	-0.4642	1.7810
		Dif.	18.4430	3.1573	5.2416	1.5264	2.0034
2.131	31.818	Máx.	-20.9280	2.0589	-3.1166	0.9288	3.7265
		Mín.	-40.9177	0.4559	-8.3748	-1.2503	1.8393
		Dif.	19.9897	1.6030	5.2582	2.1791	1.8872
2.131	32.105	Máx.	-21.2033	-0.0384	-3.2271	0.9842	3.4262
		Mín.	-41.4854	-1.3406	-8.4997	-1.2731	1.7710
		Dif.	20.2821	1.3021	5.2726	2.2573	1.6553
2.131	32.392	Máx.	-20.6880	-0.8344	-3.3490	1.2604	3.2098
		Mín.	-39.9801	-3.5686	-8.7083	-0.4326	1.8163
		Dif.	19.2921	2.7342	5.3593	1.6930	1.3935
2.131	32.678	Máx.	-19.8908	-0.6735	-3.3447	1.7325	3.3510
		Mín.	-37.5251	-4.2712	-8.6876	0.5407	1.8651
		Dif.	17.6343	3.5976	5.3429	1.1918	1.4859
2.131	32.965	Máx.	-19.4387	0.0128	-3.1925	2.2265	3.6035
		Mín.	-35.5259	-3.4713	-8.3172	0.9906	1.9385
		Dif.	16.0873	3.4841	5.1247	1.2359	1.6650
2.131	33.252	Máx.	-19.3722	0.7920	-3.0162	2.3321	3.7062
		Mín.	-34.6213	-2.0852	-7.8100	1.1580	1.9750
		Dif.	15.2491	2.8772	4.7938	1.1741	1.7312
2.131	33.538	Máx.	-19.6382	1.4224	-2.9296	2.2462	3.5711
		Mín.	-34.4918	-0.7290	-7.3839	1.0190	1.9317
		Dif.	14.8536	2.1514	4.4543	1.2272	1.6395



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	33.825	Máx.	-20.0441	1.6642	-2.9727	2.0587	3.2407
		Mín.	-34.7755	0.0549	-7.1492	0.6112	1.7996
		Dif.	14.7315	1.6094	4.1765	1.4475	1.4411
2.131	33.915	Máx.	-20.1902	1.7119	-3.0172	2.0194	3.0983
		Mín.	-34.9371	0.1355	-7.1318	0.5605	1.7348
		Dif.	14.7469	1.5764	4.1146	1.4589	1.3635
2.131	33.916	Máx.	-20.1902	1.7119	-3.0172	2.0194	3.0983
		Mín.	-34.9371	0.1355	-7.1318	0.5605	1.7348
		Dif.	14.7469	1.5764	4.1146	1.4589	1.3635
2.131	34.112	Máx.	-20.4674	2.0741	-3.1147	1.7210	2.7861
		Mín.	-35.3173	0.7487	-7.0936	0.1755	1.5929
		Dif.	14.8499	1.3254	3.9789	1.5455	1.1932
2.131	34.398	Máx.	-20.7745	1.3844	-3.2851	1.5196	2.2824
		Mín.	-35.8058	0.4815	-7.1368	-0.0966	1.3034
		Dif.	15.0313	0.9029	3.8517	1.6161	0.9790
2.131	34.685	Máx.	-21.0215	0.8463	-3.4279	1.4142	1.7608
		Mín.	-36.1528	0.3091	-7.2074	-0.2519	0.9668
		Dif.	15.1313	0.5373	3.7795	1.6661	0.7939
2.131	34.972	Máx.	-21.2003	0.3309	-3.5127	1.3740	1.2164
		Mín.	-36.3790	0.1273	-7.2647	-0.3241	0.6191
		Dif.	15.1787	0.2036	3.7520	1.6981	0.5973
2.131	35.258	Máx.	-21.3183	-0.0619	-3.5275	1.3855	0.6513
		Mín.	-36.5127	-0.1954	-7.2918	-0.3282	0.2648
		Dif.	15.1945	0.1336	3.7643	1.7137	0.3865
2.131	35.545	Máx.	-21.3427	-0.2872	-3.4680	1.4510	0.0865
		Mín.	-36.5617	-0.7399	-7.2818	-0.2639	-0.0941
		Dif.	15.2190	0.4527	3.8138	1.7149	0.1806
2.131	35.832	Máx.	-21.2970	-0.5382	-3.3363	1.5836	-0.3110
		Mín.	-36.5003	-1.3559	-7.2371	-0.1188	-0.6246
		Dif.	15.2033	0.8177	3.9008	1.7024	0.3136
2.131	36.118	Máx.	-21.1568	-0.9435	-3.1463	1.8190	-0.6917
		Mín.	-36.2940	-2.1879	-7.1770	0.1399	-1.2138
		Dif.	15.1373	1.2444	4.0306	1.6791	0.5221
2.131	36.314	Máx.	-20.9746	-0.7619	-3.0033	1.9709	-0.9536
		Mín.	-36.0727	-2.1246	-7.1630	0.3041	-1.6008
		Dif.	15.0981	1.3626	4.1597	1.6668	0.6471
2.131	36.315	Máx.	-20.9746	-0.7619	-3.0033	1.9709	-0.9536
		Mín.	-36.0727	-2.1246	-7.1630	0.3041	-1.6008
		Dif.	15.0981	1.3626	4.1597	1.6668	0.6471
2.131	36.405	Máx.	-20.8819	-0.4732	-2.9381	2.2125	-1.0674
		Mín.	-35.9776	-2.0238	-7.1566	0.5653	-1.7808
		Dif.	15.0957	1.5506	4.2185	1.6472	0.7134



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	36.692	Máx.	-20.5484	-0.1723	-2.7793	2.5254	-1.3513
		Mín.	-35.7132	-1.9828	-7.2641	0.9943	-2.3376
		Dif.	15.1648	1.8105	4.4848	1.5311	0.9863
2.131	36.978	Máx.	-20.2133	0.7470	-2.7223	2.7325	-1.5751
		Mín.	-35.5933	-1.6523	-7.5609	1.4315	-2.7982
		Dif.	15.3800	2.3993	4.8385	1.3011	1.2231
2.131	37.265	Máx.	-19.9866	1.9029	-2.7855	2.9668	-1.7316
		Mín.	-35.8708	-1.1933	-8.0381	1.5606	-3.0825
		Dif.	15.8842	3.0962	5.2526	1.4062	1.3509
2.131	37.552	Máx.	-19.9952	3.0414	-2.9317	3.0239	-1.8047
		Mín.	-37.0182	-0.5883	-8.5735	1.4408	-3.1697
		Dif.	17.0230	3.6297	5.6418	1.5831	1.3650
2.131	37.838	Máx.	-20.3769	3.4486	-3.0580	2.7003	-1.7837
		Mín.	-39.1577	-0.1073	-8.9247	1.1652	-3.1906
		Dif.	18.7808	3.5559	5.8668	1.5352	1.4069
2.131	38.125	Máx.	-20.9361	2.2885	-3.0726	2.4836	-1.7811
		Mín.	-41.4770	-0.1171	-8.9128	0.4876	-3.3673
		Dif.	20.5409	2.4056	5.8403	1.9960	1.5862
2.131	38.412	Máx.	-21.0649	0.0523	-3.0306	2.4733	-1.8267
		Mín.	-42.4626	-1.0463	-8.7179	0.1188	-3.8257
		Dif.	21.3977	1.0986	5.6872	2.3545	1.9989
2.131	38.698	Máx.	-20.5404	-1.0247	-2.9795	2.7849	-2.0466
		Mín.	-41.3910	-3.5281	-8.5401	0.4325	-4.2321
		Dif.	20.8507	2.5034	5.5606	2.3524	2.1855
2.131	38.985	Máx.	-19.3602	-1.1578	-2.8315	3.3279	-2.2542
		Mín.	-38.4220	-5.1707	-8.2979	1.2415	-4.3672
		Dif.	19.0618	4.0129	5.4664	2.0865	2.1130
2.131	39.272	Máx.	-18.3009	-0.4994	-2.5068	3.8355	-2.2162
		Mín.	-35.1663	-5.0115	-7.7229	1.8637	-4.4354
		Dif.	16.8655	4.5122	5.2161	1.9717	2.2192
2.131	39.558	Máx.	-17.7301	0.4317	-2.1261	4.0898	-2.3137
		Mín.	-32.7237	-3.6531	-6.8950	2.1324	-4.5255
		Dif.	14.9936	4.0848	4.7689	1.9574	2.2118
2.131	39.845	Máx.	-17.4930	1.0499	-1.8451	3.9968	-2.5879
		Mín.	-31.2666	-2.3577	-6.0749	2.0688	-4.8172
		Dif.	13.7737	3.4077	4.2298	1.9280	2.2293
2.131	39.935	Máx.	-17.4688	1.1125	-1.8055	3.9624	-2.7184
		Mín.	-31.0326	-2.1896	-5.8704	2.0296	-4.9816
		Dif.	13.5637	3.3020	4.0649	1.9328	2.2631
2.131	39.936	Máx.	-17.4688	1.1125	-1.8055	3.9624	-2.7184
		Mín.	-31.0326	-2.1896	-5.8704	2.0296	-4.9816
		Dif.	13.5637	3.3020	4.0649	1.9328	2.2631



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	40.132	Máx.	-17.4160	1.5882	-1.7188	3.7143	-2.9942
		Mín.	-30.5195	-0.9104	-5.4222	1.7105	-5.3478
		Dif.	13.1035	2.4985	3.7034	2.0039	2.3536
2.131	40.418	Máx.	-17.2450	1.2147	-1.7044	3.5734	-3.4236
		Mín.	-29.8570	-0.8131	-4.9433	1.3341	-6.1019
		Dif.	12.6120	2.0277	3.2388	2.2393	2.6783
2.131	40.705	Máx.	-16.8106	0.9159	-1.7383	3.4804	-3.8857
		Mín.	-29.1054	-0.6638	-4.5807	1.0796	-6.9723
		Dif.	12.2948	1.5798	2.8424	2.4008	3.0866
2.131	40.992	Máx.	-16.2109	0.6517	-1.7733	3.4069	-4.3859
		Mín.	-28.1329	-0.5361	-4.2775	0.9022	-7.8936
		Dif.	11.9219	1.1878	2.5042	2.5047	3.5077
2.131	41.278	Máx.	-15.4622	0.4383	-1.7787	3.3154	-4.9058
		Mín.	-26.9233	-0.3903	-3.9888	0.7611	-8.8414
		Dif.	11.4611	0.8286	2.2102	2.5544	3.9357
2.131	41.565	Máx.	-14.5433	0.2814	-1.7351	3.1706	-5.4334
		Mín.	-25.4650	-0.2026	-3.6820	0.6243	-9.7982
		Dif.	10.9217	0.4841	1.9468	2.5462	4.3648
2.131	41.852	Máx.	-13.4561	0.2739	-1.6342	2.9391	-5.9488
		Mín.	-23.7418	-0.0381	-3.3388	0.4672	-10.7550
		Dif.	10.2857	0.3120	1.7046	2.4719	4.8062
2.131	42.138	Máx.	-12.1833	0.5995	-1.4747	2.5918	-6.4451
		Mín.	-21.7282	-0.0702	-2.9514	0.2709	-11.6817
		Dif.	9.5450	0.6697	1.4767	2.3209	5.2367
2.131	42.425	Máx.	-10.7096	1.0729	-1.2304	2.1013	-6.9107
		Mín.	-19.3979	-0.0733	-2.5414	0.0203	-12.5437
		Dif.	8.6882	1.1462	1.3110	2.0810	5.6330
2.131	42.712	Máx.	-9.0206	1.6912	-0.9300	1.4557	-7.3302
		Mín.	-16.7011	-0.0569	-2.1263	-0.3048	-13.3000
		Dif.	7.6805	1.7481	1.1963	1.7605	5.9698
2.131	42.998	Máx.	-7.0994	2.2920	-0.6214	0.7030	-7.6796
		Mín.	-13.5806	-0.1128	-1.7086	-0.7725	-13.8982
		Dif.	6.4812	2.4048	1.0872	1.4755	6.2185
2.131	43.194	Máx.	-5.5403	3.0783	-0.4021	0.3742	-7.8282
		Mín.	-11.1715	0.2129	-1.5186	-0.9848	-14.1590
		Dif.	5.6311	2.8654	1.1165	1.3590	6.3308
2.131	43.195	Máx.	-5.5403	3.0783	-0.4021	0.3742	-7.8282
		Mín.	-11.1715	0.2129	-1.5186	-0.9848	-14.1590
		Dif.	5.6311	2.8654	1.1165	1.3590	6.3308
2.131	43.285	Máx.	-4.8290	4.3286	-0.2992	-0.0830	-7.8797
		Mín.	-10.0723	0.7307	-1.4346	-1.3225	-14.2878
		Dif.	5.2433	3.5978	1.1354	1.2395	6.4082



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.131	43.572	Máx.	-2.3306	6.4584	-0.1953	-0.8590	-7.8370
		Mín.	-6.1853	1.7147	-1.3228	-2.4379	-14.3827
		Dif.	3.8547	4.7437	1.1275	1.5789	6.5458
2.131	43.858	Máx.	0.5010	9.7157	-0.4524	-1.5405	-7.4262
		Mín.	-1.9638	3.4290	-1.4972	-4.3626	-14.0159
		Dif.	2.4647	6.2867	1.0448	2.8220	6.5897
2.131	44.145	Máx.	4.1293	14.1884	-0.9373	-2.5751	-6.5152
		Mín.	2.0216	6.0352	-2.2056	-7.0343	-12.8715
		Dif.	2.1078	8.1532	1.2683	4.4592	6.3563
2.131	44.432	Máx.	10.9320	20.4121	-1.5983	-4.3974	-4.8448
		Mín.	5.3581	9.9000	-3.1867	-11.0507	-10.5217
		Dif.	5.5739	10.5121	1.5884	6.6533	5.6769
2.131	44.718	Máx.	29.9887	28.1682	-1.8787	-7.7291	-1.5734
		Mín.	12.7821	15.1261	-3.5718	-17.6343	-6.2248
		Dif.	17.2066	13.0421	1.6932	9.9052	4.6515
2.131	44.915	Máx.	29.9887	32.3875	-1.8787	-13.5348	3.3395
		Mín.	12.7821	17.9992	-3.5718	-28.0984	-0.7496
		Dif.	17.2066	14.3883	1.6932	14.5636	4.0891
2.418	0.415	Máx.	23.9409	-21.8231	-1.7287	-26.3640	19.0991
		Mín.	8.0224	-46.5895	-4.1329	-51.3551	6.1522
		Dif.	15.9185	24.7665	2.4043	24.9911	12.9469
2.418	0.612	Máx.	23.9409	-19.0984	-1.7287	-19.3547	23.3307
		Mín.	8.0224	-38.8612	-4.1329	-36.9575	10.5098
		Dif.	15.9185	19.7628	2.4043	17.6028	12.8209
2.418	0.898	Máx.	12.3212	-14.6529	-2.1132	-14.5970	28.3004
		Mín.	5.3329	-27.8954	-4.1477	-28.7367	14.3016
		Dif.	6.9883	13.2424	2.0344	14.1398	13.9988
2.418	1.185	Máx.	5.8690	-11.5516	-2.3731	-10.6960	32.0649
		Mín.	2.5522	-22.4315	-4.3576	-21.7250	16.9931
		Dif.	3.3168	10.8798	1.9845	11.0289	15.0718
2.418	1.472	Máx.	1.7667	-8.9513	-2.6806	-7.4778	34.7642
		Mín.	-1.4956	-18.4995	-4.7832	-15.6480	18.9398
		Dif.	3.2623	9.5482	2.1026	8.1701	15.8243
2.418	1.758	Máx.	-1.6702	-6.8544	-3.1564	-4.7604	36.5497
		Mín.	-6.1134	-15.1323	-5.4743	-10.4514	20.3133
		Dif.	4.4433	8.2779	2.3180	5.6910	16.2364
2.418	2.045	Máx.	-4.9703	-5.1633	-3.8280	-2.4055	37.5713
		Mín.	-10.6278	-12.1481	-6.4517	-5.9815	21.2174
		Dif.	5.6574	6.9848	2.6237	3.5760	16.3539
2.418	2.332	Máx.	-7.8914	-3.7584	-4.6854	-0.0237	37.9594
		Mín.	-15.1198	-9.4618	-7.6910	-2.4125	21.7253
		Dif.	7.2284	5.7034	3.0056	2.3888	16.2341



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	2.618	Máx.	-10.7165	-2.5177	-5.6433	2.9079	37.8136
		Mín.	-19.4294	-6.9996	-9.1696	-0.2517	21.8904
		Dif.	8.7129	4.4819	3.5263	3.1595	15.9232
2.418	2.905	Máx.	-13.4418	-1.6720	-6.7128	5.5744	37.2275
		Mín.	-23.6501	-5.2172	-10.7977	1.5333	21.6912
		Dif.	10.2083	3.5452	4.0849	4.0411	15.5363
2.418	2.995	Máx.	-14.1826	-1.5487	-7.0654	5.8327	36.9105
		Mín.	-24.8248	-4.9656	-11.3309	1.7012	21.5287
		Dif.	10.6422	3.4169	4.2655	4.1315	15.3818
2.418	2.996	Máx.	-14.1826	-1.5487	-7.0654	5.8327	36.9105
		Mín.	-24.8248	-4.9656	-11.3309	1.7012	21.5287
		Dif.	10.6422	3.4169	4.2655	4.1315	15.3818
2.418	3.192	Máx.	-15.8062	-0.6102	-7.8383	7.7985	36.2242
		Mín.	-27.3995	-3.0509	-12.4996	2.9785	21.1582
		Dif.	11.5932	2.4408	4.6613	4.8200	15.0661
2.418	3.478	Máx.	-18.1570	-0.4756	-8.9801	9.8159	34.8549
		Mín.	-31.1378	-2.3614	-14.2307	4.2900	20.2725
		Dif.	12.9808	1.8858	5.2506	5.5259	14.5824
2.418	3.765	Máx.	-20.2568	-0.2491	-10.1040	11.6134	33.1220
		Mín.	-34.4609	-1.6075	-15.9431	5.4673	19.1884
		Dif.	14.2042	1.3585	5.8391	6.1461	13.9336
2.418	4.052	Máx.	-22.1301	-0.0565	-11.1902	13.1983	31.0801
		Mín.	-37.4160	-1.0041	-17.6084	6.5228	17.9372
		Dif.	15.2859	0.9476	6.4182	6.6755	13.1429
2.418	4.338	Máx.	-23.7870	0.1064	-12.2134	14.5771	28.7762
		Mín.	-40.0301	-0.5332	-19.1977	7.4638	16.5431
		Dif.	16.2431	0.6396	6.9843	7.1133	12.2331
2.418	4.625	Máx.	-25.2415	0.2652	-13.1503	15.7519	26.2526
		Mín.	-42.3277	-0.1682	-20.6868	8.2893	15.0295
		Dif.	17.0863	0.4334	7.5365	7.4626	11.2231
2.418	4.912	Máx.	-26.5082	0.4850	-14.0053	16.7208	23.5471
		Mín.	-44.3287	0.0471	-22.0296	8.9928	13.4180
		Dif.	17.8205	0.4379	8.0243	7.7281	10.1292
2.418	5.198	Máx.	-27.6026	0.7007	-14.7577	17.4793	20.6922
		Mín.	-46.0530	0.1873	-23.1973	9.5656	11.7270
		Dif.	18.4504	0.5134	8.4396	7.9137	8.9651
2.418	5.485	Máx.	-28.5324	0.8639	-15.3911	18.0260	17.7151
		Mín.	-47.5080	0.3021	-24.1656	10.0029	9.9713
		Dif.	18.9756	0.5617	8.7744	8.0231	7.7438
2.418	5.772	Máx.	-29.3035	0.9756	-15.8773	18.3659	14.6427
		Mín.	-48.6998	0.3886	-24.9357	10.3061	8.1650
		Dif.	19.3963	0.5870	9.0585	8.0598	6.4777



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	6.058	Máx.	-29.9157	1.0489	-16.2237	18.5144	11.5096
		Mín.	-49.6279	0.4486	-25.4934	10.4695	6.3249
		Dif.	19.7122	0.6002	9.2697	8.0449	5.1847
2.418	6.345	Máx.	-30.3721	1.0936	-16.4289	18.4875	8.3850
		Mín.	-50.2977	0.4899	-25.8307	10.4757	4.4427
		Dif.	19.9256	0.6037	9.4019	8.0118	3.9423
2.418	6.632	Máx.	-30.6782	1.1208	-16.4846	18.2650	5.2729
		Mín.	-50.7177	0.5202	-25.9345	10.3529	2.5754
		Dif.	20.0395	0.6006	9.4499	7.9122	2.6975
2.418	6.918	Máx.	-30.8353	1.1375	-16.3824	17.8416	2.2938
		Mín.	-50.9112	0.5418	-25.7915	10.0968	0.7435
		Dif.	20.0759	0.5957	9.4091	7.7448	1.5503
2.418	7.205	Máx.	-30.8554	1.1430	-16.1168	17.2157	-0.0208
		Mín.	-50.8853	0.5520	-25.3948	9.7071	-1.5617
		Dif.	20.0299	0.5909	9.2780	7.5086	1.5409
2.418	7.492	Máx.	-30.7498	1.1359	-15.6903	16.3927	-1.7332
		Mín.	-50.6510	0.5480	-24.7494	9.1893	-4.3551
		Dif.	19.9013	0.5879	9.0591	7.2034	2.6218
2.418	7.778	Máx.	-30.4747	1.1202	-15.1088	15.3828	-3.3684
		Mín.	-50.2462	0.5316	-23.8656	8.5495	-7.1049
		Dif.	19.7715	0.5886	8.7568	6.8333	3.7365
2.418	8.065	Máx.	-30.0863	1.1035	-14.3767	14.1948	-4.9032
		Mín.	-49.6589	0.5083	-22.7529	7.7963	-9.6704
		Dif.	19.5726	0.5952	8.3763	6.3984	4.7673
2.418	8.352	Máx.	-29.6010	1.0916	-13.4957	12.8324	-6.3158
		Mín.	-48.9049	0.4819	-21.4177	6.9376	-12.0164
		Dif.	19.3039	0.6097	7.9220	5.8949	5.7006
2.418	8.638	Máx.	-29.0348	1.0823	-12.4693	11.3054	-7.5896
		Mín.	-48.0097	0.4494	-19.8698	5.9707	-14.1136
		Dif.	18.9749	0.6329	7.4005	5.3348	6.5240
2.418	8.925	Máx.	-28.3979	1.0708	-11.3064	9.6296	-8.7117
		Mín.	-46.9909	0.4011	-18.1284	4.9097	-15.9377
		Dif.	18.5930	0.6697	6.8219	4.7199	7.2260
2.418	9.212	Máx.	-27.7002	1.0709	-10.0249	7.8308	-9.6699
		Mín.	-45.8671	0.3003	-16.2270	3.7745	-17.4650
		Dif.	18.1669	0.7706	6.2021	4.0563	7.7951
2.418	9.498	Máx.	-26.9483	1.0727	-8.6468	5.9410	-10.4495
		Mín.	-44.6505	0.1695	-14.2058	2.5905	-18.6687
		Dif.	17.7022	0.9032	5.5590	3.3504	8.2192
2.418	9.785	Máx.	-26.1522	1.0874	-7.1956	3.9912	-11.0350
		Mín.	-43.3604	0.0114	-12.1068	1.3844	-19.5216
		Dif.	17.2081	1.0761	4.9112	2.6069	8.4866



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	10.072	Máx.	-25.3221	1.1258	-5.6949	2.0114	-11.4133
		Mín.	-42.0169	-0.1713	-10.0830	0.1827	-20.0004
		Dif.	16.6947	1.2972	4.3881	1.8287	8.5871
2.418	10.358	Máx.	-24.4699	1.2065	-4.1709	0.1305	-11.5394
		Mín.	-40.6418	-0.3799	-8.1124	-1.0130	-20.1105
		Dif.	16.1719	1.5863	3.9415	1.1435	8.5711
2.418	10.645	Máx.	-23.5980	1.3150	-2.4443	-1.1889	-11.3631
		Mín.	-39.2430	-0.6211	-6.3971	-2.6269	-19.8633
		Dif.	15.6450	1.9361	3.9528	1.4380	8.5003
2.418	10.932	Máx.	-22.6989	1.1429	-0.4516	-2.2564	-10.9089
		Mín.	-37.8117	-1.0976	-5.1391	-4.2925	-19.2134
		Dif.	15.1127	2.2405	4.6876	2.0360	8.3045
2.418	11.075	Máx.	-22.3828	1.4464	0.4740	-2.4739	-10.5416
		Mín.	-37.3160	-0.9807	-4.6205	-4.6458	-18.6569
		Dif.	14.9332	2.4271	5.0944	2.1719	8.1152
2.418	11.075	Máx.	-22.3828	1.4464	0.4740	-2.4739	-10.5416
		Mín.	-37.3160	-0.9807	-4.6205	-4.6458	-18.6569
		Dif.	14.9332	2.4271	5.0944	2.1719	8.1152
2.418	11.218	Máx.	-22.0666	2.5024	1.3995	-3.2179	-10.1743
		Mín.	-36.8202	-0.5737	-4.1018	-5.9087	-18.1003
		Dif.	14.7536	3.0761	5.5013	2.6908	7.9260
2.418	11.505	Máx.	-21.3137	3.4802	2.9927	-4.1223	-9.1636
		Mín.	-35.9463	-0.2842	-3.2501	-7.7093	-16.5287
		Dif.	14.6325	3.7645	6.2428	3.5870	7.3651
2.418	11.792	Máx.	-20.8156	4.8660	4.2826	-5.0143	-7.8943
		Mín.	-35.6781	0.2839	-2.6053	-9.6759	-14.5108
		Dif.	14.8624	4.5821	6.8879	4.6616	6.6165
2.418	12.078	Máx.	-20.6626	6.1938	5.2811	-5.9535	-6.4071
		Mín.	-36.1709	0.8935	-2.1429	-11.8145	-12.0841
		Dif.	15.5082	5.3003	7.4240	5.8611	5.6770
2.418	12.365	Máx.	-20.9307	7.1599	6.0501	-6.9922	-4.7783
		Mín.	-37.5680	1.4549	-1.7970	-14.1348	-9.3331
		Dif.	16.6373	5.7050	7.8471	7.1426	4.5549
2.418	12.652	Máx.	-21.5180	7.2419	6.6809	-8.0414	-3.1245
		Mín.	-39.9283	1.7678	-1.4800	-16.6060	-6.4233
		Dif.	18.4103	5.4741	8.1609	8.5646	3.2988
2.418	12.938	Máx.	-22.3608	5.8875	7.2202	-8.8405	-1.5450
		Mín.	-42.6510	1.5920	-1.1476	-18.9971	-3.6027
		Dif.	20.2902	4.2956	8.3678	10.1566	2.0577
2.418	13.225	Máx.	-23.0985	2.9759	7.5720	-9.3710	-0.0799
		Mín.	-44.7719	0.8316	-0.8867	-20.6286	-1.0433
		Dif.	21.6734	2.1443	8.4588	11.2576	0.9634



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	13.512	Máx.	-23.3411	0.1230	7.5554	-9.4405	1.7830
		Mín.	-45.3654	-1.2137	-0.8722	-20.9579	0.9178
		Dif.	22.0243	1.3367	8.4276	11.5174	0.8652
2.418	13.798	Máx.	-23.0081	-1.1798	7.1884	-9.0278	4.0891
		Mín.	-44.2304	-4.3780	-1.1214	-19.8832	2.5759
		Dif.	21.2223	3.1981	8.3098	10.8554	1.5131
2.418	14.085	Máx.	-22.3396	-1.6145	6.6553	-8.2893	6.7982
		Mín.	-41.9562	-6.5649	-1.4935	-17.8050	4.1531
		Dif.	19.6167	4.9504	8.1488	9.5157	2.6451
2.418	14.372	Máx.	-21.7781	-1.4910	6.1020	-7.4465	9.7398
		Mín.	-39.5623	-7.2359	-1.8455	-15.3124	5.8291
		Dif.	17.7841	5.7449	7.9475	7.8659	3.9107
2.418	14.658	Máx.	-21.5290	-1.0254	5.4863	-6.4892	12.5957
		Mín.	-37.8911	-6.7579	-2.1815	-12.9091	7.4967
		Dif.	16.3621	5.7325	7.6677	6.4199	5.0991
2.418	14.945	Máx.	-21.6803	-0.4631	4.6794	-5.5535	15.1440
		Mín.	-37.1487	-5.6934	-2.5931	-10.6859	9.0731
		Dif.	15.4683	5.2303	7.2725	5.1324	6.0709
2.418	15.232	Máx.	-22.1941	0.0622	3.5829	-4.6587	17.2881
		Mín.	-37.2044	-4.4410	-3.1668	-8.6027	10.4701
		Dif.	15.0103	4.5032	6.7497	3.9440	6.8180
2.418	15.518	Máx.	-22.9820	0.5321	2.1629	-3.7547	19.0290
		Mín.	-37.8926	-3.1757	-3.9460	-6.6348	11.6068
		Dif.	14.9106	3.7078	6.1089	2.8801	7.4223
2.418	15.805	Máx.	-23.9046	0.6622	0.4397	-2.6864	20.3281
		Mín.	-39.1476	-2.4217	-4.9328	-4.8915	12.4824
		Dif.	15.2429	3.0839	5.3726	2.2051	7.8457
2.418	15.895	Máx.	-24.1647	0.7097	-0.1720	-2.5664	20.5941
		Mín.	-39.5461	-2.2812	-5.2947	-4.6976	12.6699
		Dif.	15.3815	2.9910	5.1227	2.1311	7.9241
2.418	15.896	Máx.	-24.1647	0.7097	-0.1720	-2.5664	20.5941
		Mín.	-39.5461	-2.2812	-5.2947	-4.6976	12.6699
		Dif.	15.3815	2.9910	5.1227	2.1311	7.9241
2.418	16.092	Máx.	-24.7346	1.0711	-1.5128	-1.6535	21.1770
		Mín.	-40.4197	-1.2122	-6.0879	-3.2608	13.0809
		Dif.	15.6851	2.2834	4.5751	1.6074	8.0961
2.418	16.378	Máx.	-25.8005	0.6381	-3.5436	-0.5044	21.5749
		Mín.	-42.0811	-1.3080	-7.4740	-1.5364	13.3945
		Dif.	16.2806	1.9461	3.9304	1.0320	8.1804
2.418	16.665	Máx.	-26.8359	0.3845	-5.2809	1.2124	21.5623
		Mín.	-43.6791	-1.2224	-9.2648	-0.2109	13.4499
		Dif.	16.8431	1.6068	3.9839	1.4233	8.1124



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	16.952	Máx.	-27.8450	0.1823	-7.0095	3.1600	21.1870
		Mín.	-45.2273	-1.1433	-11.1241	1.0091	13.2234
		Dif.	17.3824	1.3256	4.1146	2.1509	7.9636
2.418	17.238	Máx.	-28.8224	0.0252	-8.5409	5.1103	20.4598
		Mín.	-46.7286	-1.0650	-13.1024	2.2400	12.7335
		Dif.	17.9062	1.0902	4.5615	2.8703	7.7262
2.418	17.525	Máx.	-29.7560	-0.0957	-9.9937	6.9835	19.3784
		Mín.	-48.1652	-0.9890	-15.0113	3.4435	12.0143
		Dif.	18.4092	0.8933	5.0177	3.5400	7.3640
2.418	17.812	Máx.	-30.6340	-0.1878	-11.3429	8.7437	17.9543
		Mín.	-49.5153	-0.9165	-16.8515	4.5901	11.0860
		Dif.	18.8814	0.7287	5.5086	4.1536	6.8682
2.418	18.098	Máx.	-31.4405	-0.2536	-12.5685	10.3610	16.2132
		Mín.	-50.7512	-0.8432	-18.5858	5.6558	9.9674
		Dif.	19.3106	0.5896	6.0172	4.7052	6.2458
2.418	18.385	Máx.	-32.1645	-0.2727	-13.6504	11.8045	14.1922
		Mín.	-51.8525	-0.7711	-20.1267	6.6168	8.6803
		Dif.	19.6881	0.4984	6.4762	5.1877	5.5119
2.418	18.672	Máx.	-32.7971	-0.2645	-14.5658	13.0407	11.9318
		Mín.	-52.8036	-0.6817	-21.4356	7.4474	7.2492
		Dif.	20.0065	0.4172	6.8698	5.5932	4.6826
2.418	18.958	Máx.	-33.3348	-0.2367	-15.2929	14.0372	9.4714
		Mín.	-53.5989	-0.5830	-22.4766	8.1232	5.6975
		Dif.	20.2641	0.3464	7.1838	5.9140	3.7739
2.418	19.245	Máx.	-33.7701	-0.1990	-15.8152	14.7711	6.8494
		Mín.	-54.2259	-0.4789	-23.2229	8.6267	4.0473
		Dif.	20.4558	0.2800	7.4077	6.1444	2.8021
2.418	19.532	Máx.	-34.0965	-0.1568	-16.1259	15.2315	4.1218
		Mín.	-54.6749	-0.3804	-23.6632	8.9497	2.3231
		Dif.	20.5784	0.2236	7.5373	6.2817	1.7987
2.418	19.818	Máx.	-34.3047	-0.0952	-16.2232	15.4163	1.4749
		Mín.	-54.9326	-0.3075	-23.7949	9.0906	0.5097
		Dif.	20.6279	0.2123	7.5717	6.3257	0.9651
2.418	20.105	Máx.	-34.3764	-0.0289	-16.1055	15.3246	-0.5673
		Mín.	-55.0058	-0.2427	-23.6168	9.0481	-1.9367
		Dif.	20.6294	0.2138	7.5113	6.2765	1.3694
2.418	20.392	Máx.	-34.3133	0.0435	-15.7694	14.9555	-2.3116
		Mín.	-54.8950	-0.1832	-23.1255	8.8206	-4.7236
		Dif.	20.5818	0.2267	7.3561	6.1349	2.4120
2.418	20.678	Máx.	-34.1354	0.1395	-15.2143	14.3116	-4.0096
		Mín.	-54.6055	-0.1556	-22.3229	8.4092	-7.4208
		Dif.	20.4700	0.2951	7.1086	5.9024	3.4113



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	20.965	Máx.	-33.8468	0.2244	-14.4463	13.4075	-5.6360
		Mín.	-54.1432	-0.1507	-21.2219	7.8243	-9.9810
		Dif.	20.2964	0.3751	6.7755	5.5832	4.3450
2.418	21.252	Máx.	-33.4535	0.2972	-13.4827	12.2705	-7.1670
		Mín.	-53.5181	-0.2001	-19.8521	7.0870	-12.3625
		Dif.	20.0646	0.4972	6.3694	5.1834	5.1955
2.418	21.538	Máx.	-32.9585	0.3473	-12.3461	10.9369	-8.5767
		Mín.	-52.7352	-0.2928	-18.2522	6.2270	-14.5217
		Dif.	19.7767	0.6400	5.9060	4.7099	5.9450
2.418	21.825	Máx.	-32.3695	0.3820	-11.0620	9.4452	-9.8394
		Mín.	-51.8083	-0.4286	-16.5102	5.2767	-16.4154
		Dif.	19.4388	0.8107	5.4482	4.1685	6.5760
2.418	22.112	Máx.	-31.6898	0.4105	-9.6569	7.8346	-10.9328
		Mín.	-50.7555	-0.6052	-14.6719	4.2702	-18.0052
		Dif.	19.0657	1.0157	5.0149	3.5644	7.0723
2.418	22.398	Máx.	-30.9194	0.4382	-8.1629	6.1473	-11.8400
		Mín.	-49.6057	-0.8220	-12.7462	3.2450	-19.2600
		Dif.	18.6862	1.2602	4.5833	2.9023	7.4200
2.418	22.685	Máx.	-30.0812	0.4643	-6.5741	4.4318	-12.5463
		Mín.	-48.3558	-1.0823	-10.8203	2.2445	-20.1523
		Dif.	18.2746	1.5466	4.2462	2.1873	7.6059
2.418	22.972	Máx.	-29.1746	0.1816	-4.9091	2.7836	-13.0312
		Mín.	-47.0020	-1.5863	-9.0276	1.3189	-20.6478
		Dif.	17.8275	1.7679	4.1185	1.4647	7.6166
2.418	23.115	Máx.	-28.8378	0.4519	-4.1169	2.4420	-13.1446
		Mín.	-46.5109	-1.4780	-8.1856	1.1413	-20.6720
		Dif.	17.6731	1.9299	4.0687	1.3008	7.5274
2.418	23.115	Máx.	-28.8378	0.4519	-4.1169	2.4420	-13.1446
		Mín.	-46.5109	-1.4780	-8.1856	1.1413	-20.6720
		Dif.	17.6731	1.9299	4.0687	1.3008	7.5274
2.418	23.258	Máx.	-28.5011	1.4047	-3.3247	1.3427	-13.2279
		Mín.	-46.0198	-1.1013	-7.3435	0.4289	-20.7146
		Dif.	17.5187	2.5060	4.0188	0.9139	7.4867
2.418	23.545	Máx.	-27.7324	2.1727	-1.6545	-0.0051	-13.0529
		Mín.	-45.0506	-0.8700	-6.0135	-0.8095	-20.4066
		Dif.	17.3182	3.0427	4.3590	0.8044	7.3537
2.418	23.832	Máx.	-27.1477	3.3049	-0.0578	-0.8057	-12.5937
		Mín.	-44.6366	-0.3913	-5.0393	-2.7484	-19.6888
		Dif.	17.4889	3.6962	4.9815	1.9427	7.0952
2.418	24.118	Máx.	-26.8809	4.3289	1.3084	-1.6056	-11.9164
		Mín.	-44.8944	0.0837	-4.2336	-4.8501	-18.5672
		Dif.	18.0134	4.2452	5.5420	3.2445	6.6508



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	24.405	Máx.	-26.9969	4.9518	2.4899	-2.4368	-11.0879
		Mín.	-45.9470	0.4532	-3.5534	-7.0860	-17.0972
		Dif.	18.9501	4.4986	6.0433	4.6492	6.0092
2.418	24.692	Máx.	-27.3913	4.6947	3.5638	-3.3242	-10.0812
		Mín.	-47.7990	0.5159	-2.9274	-9.3091	-15.4731
		Dif.	20.4078	4.1788	6.4912	5.9849	5.3919
2.418	24.978	Máx.	-27.9135	3.1331	4.5619	-4.2076	-9.0497
		Mín.	-49.8685	0.0657	-2.3169	-11.1654	-13.8147
		Dif.	21.9550	3.0674	6.8788	6.9578	4.7650
2.418	25.265	Máx.	-28.2035	0.3235	5.3967	-4.7129	-7.8541
		Mín.	-51.1982	-0.9244	-1.7833	-12.2860	-12.2773
		Dif.	22.9947	1.2479	7.1800	7.5732	4.4232
2.418	25.552	Máx.	-27.9330	-1.3172	5.9894	-4.6596	-6.5589
		Mín.	-51.0145	-3.6703	-1.4093	-12.3602	-10.5902
		Dif.	23.0815	2.3532	7.3987	7.7006	4.0313
2.418	25.838	Máx.	-27.1550	-2.3358	6.5546	-4.3136	-5.1741
		Mín.	-49.3550	-5.9942	-1.0750	-11.4622	-8.5249
		Dif.	22.2000	3.6584	7.6296	7.1487	3.3508
2.418	26.125	Máx.	-26.2720	-2.6493	7.3894	-3.9434	-3.6168
		Mín.	-47.0271	-6.9897	-0.5764	-10.1479	-6.1232
		Dif.	20.7551	4.3404	7.9658	6.2046	2.5065
2.418	26.412	Máx.	-25.8338	-2.1575	8.5670	-3.7703	-1.7385
		Mín.	-45.2916	-6.7111	0.1574	-8.9758	-3.8857
		Dif.	19.4577	4.5536	8.4096	5.2055	2.1472
2.418	26.698	Máx.	-26.1486	-1.7437	9.9223	-3.7567	0.0865
		Mín.	-44.7294	-5.9932	1.0247	-8.2395	-2.0065
		Dif.	18.5808	4.2495	8.8976	4.4827	2.0930
2.418	26.794	Máx.	-26.1486	-1.6623	9.9223	-3.5856	0.9992
		Mín.	-44.7294	-5.7114	1.0247	-7.5631	-1.2894
		Dif.	18.5808	4.0491	8.8976	3.9776	2.2886
2.418	27.294	Máx.	-11.8700	-0.5791	5.4488	-3.5593	2.2091
		Mín.	-20.9314	-3.9591	1.2674	-6.9601	0.7729
		Dif.	9.0614	3.3800	4.1814	3.4008	1.4362
2.418	27.518	Máx.	-11.8700	-0.7331	5.4488	-3.3103	1.9526
		Mín.	-20.9314	-3.9362	1.2674	-5.7637	0.7118
		Dif.	9.0614	3.2031	4.1814	2.4534	1.2408
2.418	27.805	Máx.	-11.7209	-0.8952	5.6840	-3.0059	2.4435
		Mín.	-20.0712	-3.6193	1.3762	-4.9123	1.0303
		Dif.	8.3503	2.7241	4.3078	1.9063	1.4132
2.418	28.092	Máx.	-12.2323	-0.9036	5.7779	-2.5766	2.9030
		Mín.	-20.7579	-3.0317	1.3923	-4.1615	1.3246
		Dif.	8.5256	2.1281	4.3856	1.5850	1.5783



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	28.378	Máx.	-12.8245	-0.9150	5.7982	-2.1745	3.2483
		Mín.	-21.7193	-2.4811	1.3612	-3.5365	1.5231
		Dif.	8.8947	1.5661	4.4369	1.3620	1.7253
2.418	28.665	Máx.	-13.3803	-0.8976	5.7769	-1.7579	3.4620
		Mín.	-22.6837	-2.0474	1.3058	-3.0224	1.6480
		Dif.	9.3033	1.1498	4.4711	1.2645	1.8140
2.418	28.952	Máx.	-13.8751	-0.8985	5.7285	-1.3324	3.5719
		Mín.	-23.5828	-1.7166	1.2368	-2.5935	1.6953
		Dif.	9.7078	0.8180	4.4916	1.2612	1.8766
2.418	29.238	Máx.	-14.3023	-0.8505	5.6567	-0.9503	3.5877
		Mín.	-24.3898	-1.5399	1.1577	-2.1641	1.6876
		Dif.	10.0875	0.6894	4.4990	1.2138	1.9001
2.418	29.525	Máx.	-14.6513	-0.7895	5.5554	-0.5947	3.5366
		Mín.	-25.0862	-1.5255	1.0646	-1.7138	1.6360
		Dif.	10.4349	0.7360	4.4908	1.1191	1.9005
2.418	29.812	Máx.	-14.8625	-0.6366	5.4092	-0.2344	3.4523
		Mín.	-25.6872	-1.6493	0.9472	-1.2186	1.5570
		Dif.	10.8248	1.0128	4.4621	0.9841	1.8954
2.418	30.098	Máx.	-14.9525	-0.5972	5.2389	0.1250	3.3818
		Mín.	-26.1695	-1.9217	0.7913	-0.6557	1.4779
		Dif.	11.2169	1.3245	4.4476	0.7807	1.9039
2.418	30.294	Máx.	-15.0902	-0.2644	5.0701	0.2654	3.3886
		Mín.	-26.7144	-1.6524	0.6453	-0.4033	1.4549
		Dif.	11.6242	1.3880	4.4249	0.6687	1.9337
2.418	30.295	Máx.	-15.0902	-0.2644	5.0701	0.2654	3.3886
		Mín.	-26.7144	-1.6524	0.6453	-0.4033	1.4549
		Dif.	11.6242	1.3880	4.4249	0.6687	1.9337
2.418	30.385	Máx.	-15.1530	0.3139	4.9931	0.5459	3.3917
		Mín.	-26.9630	-1.2597	0.5787	-0.0591	1.4444
		Dif.	11.8100	1.5737	4.4145	0.6050	1.9473
2.418	30.672	Máx.	-15.3287	1.0206	4.6732	0.8698	3.5060
		Mín.	-27.7857	-0.9319	0.3163	0.2426	1.4814
		Dif.	12.4570	1.9525	4.3569	0.6272	2.0246
2.418	30.958	Máx.	-15.7446	1.9497	4.3316	0.9934	3.7060
		Mín.	-29.0895	-0.3656	0.0464	0.3153	1.5937
		Dif.	13.3449	2.3153	4.2852	0.6781	2.1123
2.418	31.245	Máx.	-16.3462	2.3741	4.0764	0.8834	3.9023
		Mín.	-30.8431	0.0651	-0.1493	0.1537	1.7528
		Dif.	14.4970	2.3090	4.2257	0.7297	2.1496
2.418	31.532	Máx.	-17.0019	1.9828	3.9723	0.9004	3.9547
		Mín.	-32.6697	0.2160	-0.2221	-0.4117	1.8976
		Dif.	15.6678	1.7668	4.1944	1.3122	2.0571



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	31.818	Máx.	-17.5181	0.7892	3.9482	0.8980	3.7743
		Mín.	-33.9789	0.0264	-0.2255	-0.8108	1.9770
		Dif.	16.4607	0.7629	4.1738	1.7088	1.7972
2.418	32.105	Máx.	-17.7413	-0.1312	3.8601	0.9827	3.4797
		Mín.	-34.4135	-0.9289	-0.2725	-0.7493	1.9476
		Dif.	16.6722	0.7978	4.1326	1.7321	1.5321
2.418	32.392	Máx.	-17.6644	-0.4660	3.6853	1.1681	3.2957
		Mín.	-33.9663	-2.1857	-0.3884	-0.1837	1.8703
		Dif.	16.3020	1.7197	4.0737	1.3518	1.4254
2.418	32.678	Máx.	-17.4141	-0.3996	3.5527	1.4918	3.3015
		Mín.	-32.9295	-2.8099	-0.4832	0.5313	1.8312
		Dif.	15.5154	2.4103	4.0359	0.9606	1.4703
2.418	32.965	Máx.	-17.1935	-0.0540	3.5610	1.9752	3.3972
		Mín.	-31.8492	-2.6255	-0.4807	0.9237	1.8736
		Dif.	14.6557	2.5715	4.0418	1.0515	1.5236
2.418	33.252	Máx.	-17.1299	0.4280	3.6755	2.2782	3.4601
		Mín.	-31.1673	-1.9014	-0.3985	1.1242	1.9142
		Dif.	14.0374	2.3294	4.0740	1.1540	1.5459
2.418	33.538	Máx.	-17.2991	0.9093	3.7975	2.3945	3.4007
		Mín.	-30.9530	-0.9742	-0.3035	1.1454	1.8970
		Dif.	13.6539	1.8835	4.1010	1.2491	1.5037
2.418	33.825	Máx.	-17.6616	1.0821	3.8518	2.3902	3.1859
		Mín.	-31.1487	-0.4244	-0.2506	0.8966	1.8002
		Dif.	13.4871	1.5065	4.1024	1.4937	1.3858
2.418	33.915	Máx.	-17.7549	1.1157	3.8466	2.3721	3.0748
		Mín.	-31.1969	-0.3235	-0.2496	0.8573	1.7400
		Dif.	13.4420	1.4391	4.0962	1.5148	1.3348
2.418	33.916	Máx.	-17.7549	1.1157	3.8466	2.3721	3.0748
		Mín.	-31.1969	-0.3235	-0.2496	0.8573	1.7400
		Dif.	13.4420	1.4391	4.0962	1.5148	1.3348
2.418	34.112	Máx.	-17.9593	1.4805	3.8352	2.2341	2.8311
		Mín.	-31.3025	0.3447	-0.2476	0.5585	1.6081
		Dif.	13.3432	1.1358	4.0828	1.6756	1.2230
2.418	34.398	Máx.	-18.3476	0.9681	3.7696	2.1415	2.3557
		Mín.	-31.7357	0.1764	-0.2804	0.3335	1.3377
		Dif.	13.3880	0.7917	4.0500	1.8081	1.0179
2.418	34.685	Máx.	-18.6081	0.5701	3.7022	2.0973	1.8101
		Mín.	-32.0560	0.0950	-0.3208	0.1983	1.0219
		Dif.	13.4479	0.4752	4.0231	1.8990	0.7881
2.418	34.972	Máx.	-18.7676	0.1709	3.6602	2.0956	1.2327
		Mín.	-32.2760	-0.0265	-0.3522	0.1392	0.6619
		Dif.	13.5085	0.1974	4.0124	1.9563	0.5708



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	35.258	Máx.	-18.8580	-0.1396	3.6610	2.1322	0.6412
		Mín.	-32.3927	-0.2694	-0.3633	0.1482	0.2679
		Dif.	13.5348	0.1298	4.0243	1.9840	0.3733
2.418	35.545	Máx.	-18.8552	-0.2823	3.7104	2.2093	0.0346
		Mín.	-32.4153	-0.7167	-0.3502	0.2256	-0.1274
		Dif.	13.5602	0.4344	4.0607	1.9837	0.1620
2.418	35.832	Máx.	-18.7450	-0.4368	3.8034	2.3355	-0.4008
		Mín.	-32.3245	-1.1962	-0.3162	0.3805	-0.6746
		Dif.	13.5795	0.7594	4.1196	1.9550	0.2738
2.418	36.118	Máx.	-18.4953	-0.7230	3.9240	2.5269	-0.7763
		Mín.	-32.0790	-1.8462	-0.2719	0.6314	-1.2735
		Dif.	13.5837	1.1232	4.1959	1.8956	0.4972
2.418	36.314	Máx.	-18.3586	-0.5230	3.9958	2.6396	-0.9871
		Mín.	-32.0476	-1.7401	-0.2537	0.7789	-1.6488
		Dif.	13.6890	1.2171	4.2495	1.8607	0.6617
2.418	36.315	Máx.	-18.3586	-0.5230	3.9958	2.6396	-0.9871
		Mín.	-32.0476	-1.7401	-0.2537	0.7789	-1.6488
		Dif.	13.6890	1.2171	4.2495	1.8607	0.6617
2.418	36.405	Máx.	-18.2962	-0.2049	4.0285	2.8188	-1.0833
		Mín.	-32.0333	-1.5714	-0.2454	1.0135	-1.8200
		Dif.	13.7372	1.3664	4.2739	1.8053	0.7367
2.418	36.692	Máx.	-17.9552	0.0472	4.0791	3.0039	-1.3304
		Mín.	-31.8119	-1.5208	-0.2641	1.3847	-2.2806
		Dif.	13.8567	1.5679	4.3431	1.6191	0.9502
2.418	36.978	Máx.	-17.7066	0.8008	4.0429	3.0606	-1.5080
		Mín.	-31.8419	-1.2345	-0.3453	1.7001	-2.6329
		Dif.	14.1352	2.0352	4.3882	1.3604	1.1249
2.418	37.265	Máx.	-17.5923	1.5315	3.9419	3.1210	-1.6143
		Mín.	-32.2239	-0.8881	-0.4654	1.6909	-2.8666
		Dif.	14.6316	2.4196	4.4073	1.4301	1.2524
2.418	37.552	Máx.	-17.6214	2.0273	3.8449	2.9820	-1.6724
		Mín.	-33.0551	-0.5307	-0.5648	1.5740	-3.0069
		Dif.	15.4337	2.5580	4.4097	1.4080	1.3345
2.418	37.838	Máx.	-17.7419	1.9529	3.8313	2.8047	-1.7464
		Mín.	-34.1956	-0.2929	-0.5764	1.2847	-3.1377
		Dif.	16.4538	2.2458	4.4077	1.5200	1.3914
2.418	38.125	Máx.	-17.8507	1.0957	3.9079	2.6820	-1.8736
		Mín.	-35.1263	-0.2759	-0.4938	0.9064	-3.3889
		Dif.	17.2756	1.3716	4.4016	1.7755	1.5154
2.418	38.412	Máx.	-17.7684	-0.0807	3.9722	2.7406	-1.9931
		Mín.	-35.3586	-0.7349	-0.4043	0.7301	-3.8316
		Dif.	17.5902	0.6542	4.3765	2.0105	1.8385



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	38.698	Máx.	-17.4149	-0.5458	3.9548	2.9747	-2.1947
		Mín.	-34.6601	-2.0403	-0.3808	0.9721	-4.2567
		Dif.	17.2452	1.4945	4.3356	2.0026	2.0619
2.418	38.985	Máx.	-16.8083	-0.5334	3.9094	3.4544	-2.3584
		Mín.	-33.1236	-3.0438	-0.3981	1.4309	-4.5539
		Dif.	16.3153	2.5104	4.3076	2.0235	2.1955
2.418	39.272	Máx.	-16.1565	-0.1603	3.9563	3.9152	-2.3723
		Mín.	-31.1943	-3.1907	-0.3582	1.9187	-4.7790
		Dif.	15.0378	3.0303	4.3144	1.9965	2.4067
2.418	39.558	Máx.	-15.6778	0.4397	4.0965	4.2910	-2.4521
		Mín.	-29.4187	-2.5435	-0.2339	2.2845	-4.9509
		Dif.	13.7408	2.9832	4.3304	2.0064	2.4988
2.418	39.845	Máx.	-15.4105	0.8648	4.2310	4.4692	-2.6510
		Mín.	-28.1438	-1.8476	-0.0805	2.3402	-5.2100
		Dif.	12.7334	2.7125	4.3114	2.1290	2.5590
2.418	39.935	Máx.	-15.3174	0.9315	4.2477	4.4698	-2.7548
		Mín.	-27.7924	-1.6999	-0.0405	2.3186	-5.3438
		Dif.	12.4751	2.6314	4.2882	2.1512	2.5891
2.418	39.936	Máx.	-15.3174	0.9315	4.2477	4.4698	-2.7548
		Mín.	-27.7924	-1.6999	-0.0405	2.3186	-5.3438
		Dif.	12.4751	2.6314	4.2882	2.1512	2.5891
2.418	40.132	Máx.	-15.1133	1.4388	4.2843	4.4739	-2.9823
		Mín.	-27.0223	-0.6198	0.0472	2.1539	-5.6372
		Dif.	11.9090	2.0586	4.2371	2.3200	2.6549
2.418	40.418	Máx.	-14.9289	1.2621	4.2211	4.4875	-3.4256
		Mín.	-26.2824	-0.4352	0.1186	1.9777	-6.2504
		Dif.	11.3535	1.6973	4.1026	2.5097	2.8249
2.418	40.705	Máx.	-14.5931	1.1634	4.0653	4.5329	-3.8932
		Mín.	-25.4378	-0.1161	0.1397	1.7730	-7.0292
		Dif.	10.8447	1.2795	3.9256	2.7598	3.1360
2.418	40.992	Máx.	-14.0482	1.0987	3.8865	4.5479	-4.3833
		Mín.	-24.4658	0.1852	0.1246	1.6164	-7.9170
		Dif.	10.4176	0.9135	3.7618	2.9315	3.5337
2.418	41.278	Máx.	-13.3424	1.1271	3.6672	4.5098	-4.9089
		Mín.	-23.3044	0.4472	0.0930	1.4806	-8.8590
		Dif.	9.9621	0.6799	3.5742	3.0292	3.9500
2.418	41.565	Máx.	-12.4854	1.3451	3.4278	4.3870	-5.4555
		Mín.	-21.9185	0.6386	0.0612	1.3366	-9.8268
		Dif.	9.4332	0.7065	3.3666	3.0504	4.3713
2.418	41.852	Máx.	-11.4703	1.7555	3.1834	4.1444	-6.0080
		Mín.	-20.2871	0.8339	0.0397	1.1573	-10.7918
		Dif.	8.8168	0.9216	3.1437	2.9871	4.7838



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.418	42.138	Máx.	-10.2858	2.3663	2.9394	3.7464	-6.5502
		Mín.	-18.3844	1.0213	0.0319	0.9183	-11.7204
		Dif.	8.0986	1.3449	2.9074	2.8282	5.1702
2.418	42.425	Máx.	-8.9179	3.1751	2.6917	3.1579	-7.0517
		Mín.	-16.1760	1.2420	0.0351	0.5973	-12.5817
		Dif.	7.2581	1.9331	2.6566	2.5606	5.5300
2.418	42.712	Máx.	-7.3479	4.1735	2.4254	2.3844	-7.4885
		Mín.	-13.6110	1.5447	0.0336	0.1098	-13.3210
		Dif.	6.2631	2.6288	2.3918	2.2745	5.8325
2.418	42.998	Máx.	-5.4984	5.2230	2.1601	1.3912	-7.8188
		Mín.	-10.6611	1.8583	-0.0657	-0.5524	-13.8675
		Dif.	5.1626	3.3647	2.2258	1.9437	6.0487
2.418	43.194	Máx.	-4.1571	6.1680	1.8971	0.9136	-7.9115
		Mín.	-8.6007	2.3246	-0.1718	-0.8733	-14.0464
		Dif.	4.4436	3.8434	2.0688	1.7868	6.1349
2.418	43.195	Máx.	-4.1571	6.1680	1.8971	0.9136	-7.9115
		Mín.	-8.6007	2.3246	-0.1718	-0.8733	-14.0464
		Dif.	4.4436	3.8434	2.0688	1.7868	6.1349
2.418	43.285	Máx.	-3.5452	7.6705	1.7770	0.2318	-7.9401
		Mín.	-7.6607	3.0660	-0.2202	-1.3834	-14.1363
		Dif.	4.1155	4.6045	1.9972	1.6151	6.1962
2.418	43.572	Máx.	-1.3319	10.1181	1.2279	-1.0370	-7.7433
		Mín.	-4.2020	4.3871	-0.4713	-2.8904	-14.0476
		Dif.	2.8701	5.7310	1.6993	1.8534	6.3043
2.418	43.858	Máx.	0.9912	13.5203	0.4658	-2.2532	-7.1719
		Mín.	-0.7756	6.3685	-0.8497	-5.5312	-13.4397
		Dif.	1.7668	7.1519	1.3156	3.2780	6.2677
2.418	44.145	Máx.	3.7365	17.6160	-0.4613	-3.9972	-6.1430
		Mín.	2.1487	8.8865	-1.3675	-9.1219	-12.1128
		Dif.	1.5878	8.7295	0.9062	5.1246	5.9698
2.418	44.432	Máx.	8.4233	23.1999	-1.0457	-6.4949	-4.4944
		Mín.	4.4124	12.1426	-2.2961	-13.9397	-9.8470
		Dif.	4.0108	11.0573	1.2504	7.4447	5.3526
2.418	44.718	Máx.	21.0810	35.4952	-1.4755	-10.0436	-1.7133
		Mín.	8.7726	17.7838	-3.3788	-20.3371	-6.2221
		Dif.	12.3084	17.7114	1.9033	10.2935	4.5088
2.418	44.915	Máx.	21.0810	44.4854	-1.4755	-16.7398	2.0446
		Mín.	8.7726	21.5410	-3.3788	-33.8784	-2.1772
		Dif.	12.3084	22.9444	1.9033	17.1386	4.2218
2.508	0.612	Máx.	23.5741	-19.2929	-1.6341	-20.7413	23.4114
		Mín.	7.9920	-37.2424	-3.8707	-39.0789	10.6424
		Dif.	15.5821	17.9495	2.2366	18.3375	12.7690



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.508	0.898	Máx.	12.3652	-15.5605	-2.0209	-15.7439	28.3326
		Mín.	5.4492	-28.8445	-3.9630	-30.4646	14.3646
		Dif.	6.9160	13.2840	1.9421	14.7207	13.9680
2.508	1.185	Máx.	6.0341	-12.6558	-2.2680	-11.5691	32.0999
		Mín.	2.7132	-23.8310	-4.1549	-23.0360	17.0532
		Dif.	3.3209	11.1752	1.8869	11.4669	15.0467
2.508	1.472	Máx.	1.8939	-10.1031	-2.5511	-8.0921	34.8355
		Mín.	-1.1952	-19.9347	-4.5403	-16.6008	19.0220
		Dif.	3.0891	9.8316	1.9893	8.5087	15.8135
2.508	1.758	Máx.	-1.4925	-7.9583	-2.9905	-5.1483	36.6763
		Mín.	-5.7666	-16.5422	-5.1741	-11.0779	20.4274
		Dif.	4.2741	8.5839	2.1835	5.9296	16.2490
2.508	2.045	Máx.	-4.7513	-6.1912	-3.6168	-2.6041	37.7584
		Mín.	-10.2461	-13.5070	-6.0821	-6.3603	21.3651
		Dif.	5.4948	7.3158	2.4653	3.7562	16.3933
2.508	2.332	Máx.	-7.6583	-4.7079	-4.4253	-0.0792	38.2018
		Mín.	-14.6981	-10.7685	-7.2418	-2.5601	21.9035
		Dif.	7.0398	6.0606	2.8164	2.4808	16.2983
2.508	2.618	Máx.	-10.4609	-3.4095	-5.3377	3.0459	38.1005
		Mín.	-18.9827	-8.2740	-8.6354	-0.2674	22.0929
		Dif.	8.5217	4.8646	3.2977	3.3133	16.0076
2.508	2.905	Máx.	-13.1697	-2.4509	-6.3516	5.8935	37.5363
		Mín.	-23.1783	-6.3470	-10.1796	1.6442	21.9276
		Dif.	10.0086	3.8961	3.8280	4.2493	15.6087
2.508	11.218	Máx.	-21.6948	2.8999	2.6014	-3.5594	-10.4597
		Mín.	-36.2205	-0.2417	-3.2967	-6.4979	-18.5250
		Dif.	14.5257	3.1416	5.8981	2.9385	8.0653
2.508	11.505	Máx.	-20.9289	3.8037	4.2115	-4.5447	-9.4116
		Mín.	-35.3644	0.0307	-2.4306	-8.5069	-16.8910
		Dif.	14.4355	3.7730	6.6421	3.9623	7.4793
2.508	11.792	Máx.	-20.4335	4.9921	5.5305	-5.5462	-8.1053
		Mín.	-35.0969	0.5132	-1.7613	-10.6302	-14.8108
		Dif.	14.6635	4.4789	7.2917	5.0840	6.7055
2.508	12.078	Máx.	-20.2761	6.0875	6.5687	-6.5844	-6.5852
		Mín.	-35.5690	1.0212	-1.2654	-12.8851	-12.3316
		Dif.	15.2929	5.0664	7.8341	6.3007	5.7464
2.508	12.365	Máx.	-20.5244	6.8065	7.3835	-7.6968	-4.9271
		Mín.	-36.9058	1.4657	-0.8813	-15.2588	-9.5455
		Dif.	16.3814	5.3407	8.2648	7.5620	4.6184
2.508	12.652	Máx.	-21.0803	6.7044	8.0570	-8.7504	-3.2393
		Mín.	-39.1440	1.6748	-0.5291	-17.7213	-6.6140
		Dif.	18.0637	5.0297	8.5861	8.9709	3.3747



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.508	12.938	Máx.	-21.8692	5.3437	8.6267	-9.5446	-1.6246
		Mín.	-41.7162	1.4558	-0.1727	-20.0206	-3.7506
		Dif.	19.8470	3.8879	8.7994	10.4760	2.1260
2.508	13.225	Máx.	-22.5604	2.6636	8.9951	-10.0598	-0.1008
		Mín.	-43.7129	0.7428	0.0999	-21.5586	-1.1169
		Dif.	21.1525	1.9208	8.8952	11.4988	1.0161
2.508	13.512	Máx.	-22.7932	0.1021	8.9890	-10.1320	1.8465
		Mín.	-44.2781	-1.1168	0.1212	-21.8710	0.9289
		Dif.	21.4849	1.2189	8.8678	11.7390	0.9176
2.508	13.798	Máx.	-22.4920	-1.0958	8.6239	-9.7420	4.2062
		Mín.	-43.2234	-3.9992	-0.1264	-20.8688	2.6538
		Dif.	20.7314	2.9034	8.7503	11.1268	1.5525
2.508	14.085	Máx.	-21.8780	-1.5417	8.0755	-9.0214	6.9655
		Mín.	-41.0927	-6.0731	-0.5084	-18.8913	4.2595
		Dif.	19.2147	4.5313	8.5840	9.8699	2.7060
2.508	14.372	Máx.	-21.3625	-1.5082	7.4875	-8.1618	9.9275
		Mín.	-38.8339	-6.8481	-0.8855	-16.4511	5.9569
		Dif.	17.4714	5.3400	8.3730	8.2892	3.9707
2.508	14.658	Máx.	-21.1326	-1.1611	6.8282	-7.1691	12.8081
		Mín.	-37.2542	-6.5894	-1.2547	-14.0036	7.6515
		Dif.	16.1216	5.4283	8.0829	6.8345	5.1566
2.508	14.945	Máx.	-21.2918	-0.7044	5.9812	-6.1371	15.4041
		Mín.	-36.5490	-5.7569	-1.6983	-11.6847	9.2579
		Dif.	15.2572	5.0525	7.6795	5.5475	6.1461
2.508	15.232	Máx.	-21.8044	-0.2605	4.8550	-5.1325	17.6121
		Mín.	-36.6144	-4.7031	-2.2967	-9.4616	10.6902
		Dif.	14.8100	4.4426	7.1517	4.3291	6.9219
2.508	15.518	Máx.	-22.5894	0.1395	3.4176	-4.1161	19.4089
		Mín.	-37.3006	-3.6071	-3.0911	-7.3284	11.8757
		Dif.	14.7111	3.7465	6.5087	3.2122	7.5332
2.508	15.805	Máx.	-23.5312	0.2840	1.6894	-3.0003	20.7689
		Mín.	-38.5368	-2.8809	-4.0834	-5.3520	12.7864
		Dif.	15.0056	3.1650	5.7728	2.3517	7.9824
2.508	23.258	Máx.	-28.1286	1.8327	-2.1186	1.2879	-13.5563
		Mín.	-45.4037	-0.7512	-6.2424	0.4002	-21.1942
		Dif.	17.2751	2.5840	4.1238	0.8877	7.6379
2.508	23.545	Máx.	-27.3411	2.5526	-0.2799	-0.1054	-13.3648
		Mín.	-44.4501	-0.5276	-5.0906	-1.0874	-20.8361
		Dif.	17.1090	3.0801	4.8107	0.9820	7.4714
2.508	23.832	Máx.	-26.7550	3.5198	1.3416	-1.0173	-12.8824
		Mín.	-44.0312	-0.1241	-4.0987	-3.1803	-20.0672
		Dif.	17.2761	3.6439	5.4403	2.1630	7.1847



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.508	24.118	Máx.	-26.4788	4.3482	2.7433	-1.9242	-12.1816
		Mín.	-44.2634	0.2633	-3.2672	-5.4016	-18.9008
		Dif.	17.7846	4.0849	6.0105	3.4774	6.7192
2.508	24.405	Máx.	-26.5693	4.7699	3.9661	-2.8470	-11.2885
		Mín.	-45.2537	0.5368	-2.5558	-7.7055	-17.4282
		Dif.	18.6843	4.2331	6.5219	4.8584	6.1397
2.508	24.692	Máx.	-26.9284	4.3824	5.0796	-3.7941	-10.2649
		Mín.	-46.9876	0.5258	-1.8996	-9.9380	-15.7754
		Dif.	20.0592	3.8566	6.9792	6.1439	5.5106
2.508	24.978	Máx.	-27.3990	2.8596	6.1083	-4.6996	-9.2123
		Mín.	-48.9226	0.0707	-1.2665	-11.7752	-14.0794
		Dif.	21.5237	2.7889	7.3748	7.0756	4.8672
2.508	25.265	Máx.	-27.6549	0.2846	6.9659	-5.1955	-8.0145
		Mín.	-50.1587	-0.8404	-0.7180	-12.9242	-12.4684
		Dif.	22.5038	1.1249	7.6840	7.7288	4.4539
2.508	25.552	Máx.	-27.3944	-1.2081	7.5791	-5.2022	-6.7033
		Mín.	-49.9836	-3.3377	-0.3319	-13.0784	-10.7313
		Dif.	22.5892	2.1296	7.9110	7.8762	4.0280
2.508	25.838	Máx.	-26.6656	-2.1765	8.1507	-4.9208	-5.3120
		Mín.	-48.4303	-5.5320	0.0054	-12.3131	-8.6574
		Dif.	21.7647	3.3555	8.1453	7.3923	3.3454
2.508	26.125	Máx.	-25.8423	-2.5818	8.9652	-4.5767	-3.7888
		Mín.	-46.2488	-6.6170	0.4893	-11.1005	-6.2957
		Dif.	20.4065	4.0353	8.4759	6.5239	2.5070
2.508	26.412	Máx.	-25.4344	-2.2742	10.1022	-4.3649	-1.9517
		Mín.	-44.6283	-6.6279	1.1939	-9.9285	-4.1163
		Dif.	19.1939	4.3537	8.9083	5.5636	2.1646
2.508	26.698	Máx.	-25.7702	-2.0406	11.4164	-4.3029	-0.1573
		Mín.	-44.1333	-6.2633	2.0310	-9.0535	-2.2594
		Dif.	18.3631	4.2226	9.3854	4.7506	2.1022
2.508	30.385	Máx.	-14.8704	0.1136	5.7444	0.5099	3.4575
		Mín.	-26.5029	-1.2876	1.0687	-0.0688	1.4633
		Dif.	11.6325	1.4012	4.6757	0.5787	1.9941
2.508	30.672	Máx.	-15.0477	0.8014	5.4522	0.8041	3.5728
		Mín.	-27.3192	-0.9481	0.8245	0.1993	1.5081
		Dif.	12.2715	1.7495	4.6277	0.6048	2.0648
2.508	30.958	Máx.	-15.4550	1.5930	5.1445	0.9068	3.7555
		Mín.	-28.5917	-0.4471	0.5777	0.2754	1.6201
		Dif.	13.1368	2.0401	4.5669	0.6314	2.1354
2.508	31.245	Máx.	-16.0392	1.9358	4.9208	0.8236	3.9213
		Mín.	-30.2766	-0.0672	0.4033	0.1252	1.7707
		Dif.	14.2374	2.0029	4.5175	0.6984	2.1505



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.508	31.532	Máx.	-16.6655	1.5765	4.8373	0.8623	3.9503
		Mín.	-32.0217	0.0743	0.3440	-0.3669	1.9071
		Dif.	15.3562	1.5022	4.4933	1.2292	2.0432
2.508	31.818	Máx.	-17.1594	0.5537	4.8236	0.8813	3.7736
		Mín.	-33.2722	-0.0644	0.3463	-0.6977	1.9865
		Dif.	16.1128	0.6181	4.4773	1.5790	1.7871
2.508	32.105	Máx.	-17.3799	-0.1741	4.7437	0.9724	3.4937
		Mín.	-33.7002	-0.9091	0.3038	-0.6205	1.9782
		Dif.	16.3203	0.7350	4.4399	1.5929	1.5156
2.508	32.392	Máx.	-17.3208	-0.4380	4.5763	1.1473	3.3292
		Mín.	-33.2996	-1.9979	0.1925	-0.0981	1.8926
		Dif.	15.9788	1.5599	4.3838	1.2454	1.4366
2.508	32.678	Máx.	-17.0982	-0.3717	4.4428	1.4647	3.3220
		Mín.	-32.3384	-2.5611	0.0972	0.5484	1.8459
		Dif.	15.2402	2.1894	4.3457	0.9163	1.4760
2.508	32.965	Máx.	-16.8948	-0.0714	4.4390	1.9391	3.3951
		Mín.	-31.3284	-2.4376	0.0914	0.9175	1.8730
		Dif.	14.4336	2.3663	4.3475	1.0216	1.5221
2.508	33.252	Máx.	-16.8399	0.3512	4.5364	2.2688	3.4424
		Mín.	-30.6809	-1.8315	0.1619	1.1188	1.9065
		Dif.	13.8409	2.1828	4.3745	1.1501	1.5359
2.508	33.538	Máx.	-17.0067	0.7769	4.6451	2.4304	3.3824
		Mín.	-30.4745	-1.0194	0.2476	1.1619	1.8893
		Dif.	13.4677	1.7963	4.3975	1.2686	1.4930
2.508	33.825	Máx.	-17.3620	0.9661	4.6949	2.4723	3.1806
		Mín.	-30.6637	-0.4747	0.2972	0.9707	1.7922
		Dif.	13.3017	1.4408	4.3976	1.5016	1.3883
2.508	36.405	Máx.	-17.9794	-0.1870	4.8740	2.9878	-1.0801
		Mín.	-31.5249	-1.4803	0.3013	1.1443	-1.8328
		Dif.	13.5455	1.2933	4.5727	1.8435	0.7527
2.508	36.692	Máx.	-17.6442	0.1044	4.9245	3.1276	-1.3194
		Mín.	-31.3120	-1.3888	0.2829	1.4878	-2.2807
		Dif.	13.6678	1.4933	4.6416	1.6398	0.9614
2.508	36.978	Máx.	-17.4018	0.7754	4.8961	3.1584	-1.4916
		Mín.	-31.3465	-1.1370	0.2081	1.7555	-2.6221
		Dif.	13.9447	1.9124	4.6880	1.4028	1.1304
2.508	37.265	Máx.	-17.2897	1.4075	4.8095	3.1788	-1.5998
		Mín.	-31.7186	-0.8249	0.0997	1.7365	-2.8534
		Dif.	14.4289	2.2323	4.7098	1.4423	1.2536
2.508	37.552	Máx.	-17.3152	1.8072	4.7281	3.0113	-1.6692
		Mín.	-32.5077	-0.5094	0.0131	1.6254	-3.0036
		Dif.	15.1925	2.3166	4.7150	1.3859	1.3344



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.508	37.838	Máx.	-17.4186	1.7016	4.7239	2.8683	-1.7576
		Mín.	-33.5797	-0.2983	0.0091	1.3413	-3.1488
		Dif.	16.1611	2.0000	4.7148	1.5270	1.3913
2.508	38.125	Máx.	-17.5079	0.9363	4.7988	2.7405	-1.8974
		Mín.	-34.4410	-0.2683	0.0905	1.0380	-3.3974
		Dif.	16.9332	1.2046	4.7083	1.7026	1.5000
2.508	38.412	Máx.	-17.4176	-0.0738	4.8546	2.8083	-2.0169
		Mín.	-34.6402	-0.6416	0.1731	0.8937	-3.8176
		Dif.	17.2226	0.5679	4.6815	1.9147	1.8007
2.508	38.698	Máx.	-17.0739	-0.4478	4.8251	3.0578	-2.2047
		Mín.	-33.9632	-1.7575	0.1879	1.1120	-4.2230
		Dif.	16.8893	1.3097	4.6371	1.9458	2.0183
2.508	38.985	Máx.	-16.4941	-0.4074	4.7605	3.5192	-2.3473
		Mín.	-32.4965	-2.6309	0.1587	1.5052	-4.5273
		Dif.	16.0024	2.2236	4.6018	2.0140	2.1800
2.508	39.272	Máx.	-15.8693	-0.0700	4.7749	3.9662	-2.3654
		Mín.	-30.6505	-2.7814	0.1784	1.9619	-4.7667
		Dif.	14.7812	2.7114	4.5965	2.0043	2.4013
2.508	39.558	Máx.	-15.4044	0.4620	4.8735	4.3716	-2.4425
		Mín.	-28.9362	-2.2454	0.2755	2.3227	-4.9538
		Dif.	13.5318	2.7074	4.5980	2.0489	2.5113
2.508	39.845	Máx.	-15.1368	0.8821	4.9667	4.5997	-2.6288
		Mín.	-27.6906	-1.5844	0.4014	2.4166	-5.2135
		Dif.	12.5538	2.4665	4.5653	2.1830	2.5847
2.508	43.285	Máx.	-3.3992	8.5629	1.9684	0.2724	-7.8675
		Mín.	-7.3790	3.6986	-0.1168	-1.4328	-13.9468
		Dif.	3.9798	4.8643	2.0852	1.7052	6.0794
2.508	43.572	Máx.	-1.2198	11.1481	1.3508	-1.1449	-7.6395
		Mín.	-3.9810	5.1207	-0.4008	-3.0937	-13.8287
		Dif.	2.7612	6.0274	1.7515	1.9488	6.1892
2.508	43.858	Máx.	1.0519	14.5556	0.5548	-2.5169	-7.0540
		Mín.	-0.6187	7.1217	-0.7998	-5.9529	-13.1916
		Dif.	1.6706	7.4340	1.3546	3.4359	6.1375
2.508	44.145	Máx.	3.7792	18.5866	-0.4014	-4.4517	-6.0267
		Mín.	2.1965	9.6040	-1.3038	-9.8441	-11.8660
		Dif.	1.5827	8.9826	0.9024	5.3924	5.8393
2.508	44.432	Máx.	8.3390	23.7672	-0.9950	-7.1616	-4.4159
		Mín.	4.3975	12.6153	-2.1869	-15.0175	-9.6582
		Dif.	3.9415	11.1519	1.1919	7.8559	5.2423
2.508	44.718	Máx.	20.4366	33.1829	-1.3843	-10.8952	-1.7677
		Mín.	8.5332	17.2074	-3.1419	-21.7831	-6.2171
		Dif.	11.9034	15.9755	1.7576	10.8880	4.4494



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	0.612	Máx.	23.5741	-19.2929	-1.6341	-20.7413	23.4114
		Mín.	7.9920	-37.2424	-3.8707	-39.0789	10.6424
		Dif.	15.5821	17.9495	2.2366	18.3375	12.7690
2.509	0.898	Máx.	12.3652	-15.5605	-2.0209	-15.7439	28.3326
		Mín.	5.4492	-28.8445	-3.9630	-30.4646	14.3646
		Dif.	6.9160	13.2840	1.9421	14.7207	13.9680
2.509	1.185	Máx.	6.0341	-12.6558	-2.2680	-11.5691	32.0999
		Mín.	2.7132	-23.8310	-4.1549	-23.0360	17.0532
		Dif.	3.3209	11.1752	1.8869	11.4669	15.0467
2.509	1.472	Máx.	1.8939	-10.1031	-2.5511	-8.0921	34.8355
		Mín.	-1.1952	-19.9347	-4.5403	-16.6008	19.0220
		Dif.	3.0891	9.8316	1.9893	8.5087	15.8135
2.509	1.758	Máx.	-1.4925	-7.9583	-2.9905	-5.1483	36.6763
		Mín.	-5.7666	-16.5422	-5.1741	-11.0779	20.4274
		Dif.	4.2741	8.5839	2.1835	5.9296	16.2490
2.509	2.045	Máx.	-4.7513	-6.1912	-3.6168	-2.6041	37.7584
		Mín.	-10.2461	-13.5070	-6.0821	-6.3603	21.3651
		Dif.	5.4948	7.3158	2.4653	3.7562	16.3933
2.509	2.332	Máx.	-7.6583	-4.7079	-4.4253	-0.0792	38.2018
		Mín.	-14.6981	-10.7685	-7.2418	-2.5601	21.9035
		Dif.	7.0398	6.0606	2.8164	2.4808	16.2983
2.509	2.618	Máx.	-10.4609	-3.4095	-5.3377	3.0459	38.1005
		Mín.	-18.9827	-8.2740	-8.6354	-0.2674	22.0929
		Dif.	8.5217	4.8646	3.2977	3.3133	16.0076
2.509	2.905	Máx.	-13.1697	-2.4509	-6.3516	5.8935	37.5363
		Mín.	-23.1783	-6.3470	-10.1796	1.6442	21.9276
		Dif.	10.0086	3.8961	3.8280	4.2493	15.6087
2.509	11.218	Máx.	-21.6948	2.8999	2.6014	-3.5594	-10.4597
		Mín.	-36.2205	-0.2417	-3.2967	-6.4979	-18.5250
		Dif.	14.5257	3.1416	5.8981	2.9385	8.0653
2.509	11.505	Máx.	-20.9289	3.8037	4.2115	-4.5447	-9.4116
		Mín.	-35.3644	0.0307	-2.4306	-8.5069	-16.8910
		Dif.	14.4355	3.7730	6.6421	3.9623	7.4793
2.509	11.792	Máx.	-20.4335	4.9921	5.5305	-5.5462	-8.1053
		Mín.	-35.0969	0.5132	-1.7613	-10.6302	-14.8108
		Dif.	14.6635	4.4789	7.2917	5.0840	6.7055
2.509	12.078	Máx.	-20.2761	6.0875	6.5687	-6.5844	-6.5852
		Mín.	-35.5690	1.0212	-1.2654	-12.8851	-12.3316
		Dif.	15.2929	5.0664	7.8341	6.3007	5.7464
2.509	12.365	Máx.	-20.5244	6.8065	7.3835	-7.6968	-4.9271
		Mín.	-36.9058	1.4657	-0.8813	-15.2588	-9.5455
		Dif.	16.3814	5.3407	8.2648	7.5620	4.6184



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	12.652	Máx.	-21.0803	6.7044	8.0570	-8.7504	-3.2393
		Mín.	-39.1440	1.6748	-0.5291	-17.7213	-6.6140
		Dif.	18.0637	5.0297	8.5861	8.9709	3.3747
2.509	12.938	Máx.	-21.8692	5.3437	8.6267	-9.5446	-1.6246
		Mín.	-41.7162	1.4558	-0.1727	-20.0206	-3.7506
		Dif.	19.8470	3.8879	8.7994	10.4760	2.1260
2.509	13.225	Máx.	-22.5604	2.6636	8.9951	-10.0598	-0.1008
		Mín.	-43.7129	0.7428	0.0999	-21.5586	-1.1169
		Dif.	21.1525	1.9208	8.8952	11.4988	1.0161
2.509	13.512	Máx.	-22.7932	0.1021	8.9890	-10.1320	1.8465
		Mín.	-44.2781	-1.1168	0.1212	-21.8710	0.9289
		Dif.	21.4849	1.2189	8.8678	11.7390	0.9176
2.509	13.798	Máx.	-22.4920	-1.0958	8.6239	-9.7420	4.2062
		Mín.	-43.2234	-3.9992	-0.1264	-20.8688	2.6538
		Dif.	20.7314	2.9034	8.7503	11.1268	1.5525
2.509	14.085	Máx.	-21.8780	-1.5417	8.0755	-9.0214	6.9655
		Mín.	-41.0927	-6.0731	-0.5084	-18.8913	4.2595
		Dif.	19.2147	4.5313	8.5840	9.8699	2.7060
2.509	14.372	Máx.	-21.3625	-1.5082	7.4875	-8.1618	9.9275
		Mín.	-38.8339	-6.8481	-0.8855	-16.4511	5.9569
		Dif.	17.4714	5.3400	8.3730	8.2892	3.9707
2.509	14.658	Máx.	-21.1326	-1.1611	6.8282	-7.1691	12.8081
		Mín.	-37.2542	-6.5894	-1.2547	-14.0036	7.6515
		Dif.	16.1216	5.4283	8.0829	6.8345	5.1566
2.509	14.945	Máx.	-21.2918	-0.7044	5.9812	-6.1371	15.4041
		Mín.	-36.5490	-5.7569	-1.6983	-11.6847	9.2579
		Dif.	15.2572	5.0525	7.6795	5.5475	6.1461
2.509	15.232	Máx.	-21.8044	-0.2605	4.8550	-5.1325	17.6121
		Mín.	-36.6144	-4.7031	-2.2967	-9.4616	10.6902
		Dif.	14.8100	4.4426	7.1517	4.3291	6.9219
2.509	15.518	Máx.	-22.5894	0.1395	3.4176	-4.1161	19.4089
		Mín.	-37.3006	-3.6071	-3.0911	-7.3284	11.8757
		Dif.	14.7111	3.7465	6.5087	3.2122	7.5332
2.509	15.805	Máx.	-23.5312	0.2840	1.6894	-3.0003	20.7689
		Mín.	-38.5368	-2.8809	-4.0834	-5.3520	12.7864
		Dif.	15.0056	3.1650	5.7728	2.3517	7.9824
2.509	23.258	Máx.	-28.1286	1.8327	-2.1186	1.2879	-13.5563
		Mín.	-45.4037	-0.7512	-6.2424	0.4002	-21.1942
		Dif.	17.2751	2.5840	4.1238	0.8877	7.6379
2.509	23.545	Máx.	-27.3411	2.5526	-0.2799	-0.1054	-13.3648
		Mín.	-44.4501	-0.5276	-5.0906	-1.0874	-20.8361
		Dif.	17.1090	3.0801	4.8107	0.9820	7.4714



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	23.832	Máx.	-26.7550	3.5198	1.3416	-1.0173	-12.8824
		Mín.	-44.0312	-0.1241	-4.0987	-3.1803	-20.0672
		Dif.	17.2761	3.6439	5.4403	2.1630	7.1847
2.509	24.118	Máx.	-26.4788	4.3482	2.7433	-1.9242	-12.1816
		Mín.	-44.2634	0.2633	-3.2672	-5.4016	-18.9008
		Dif.	17.7846	4.0849	6.0105	3.4774	6.7192
2.509	24.405	Máx.	-26.5693	4.7699	3.9661	-2.8470	-11.2885
		Mín.	-45.2537	0.5368	-2.5558	-7.7055	-17.4282
		Dif.	18.6843	4.2331	6.5219	4.8584	6.1397
2.509	24.692	Máx.	-26.9284	4.3824	5.0796	-3.7941	-10.2649
		Mín.	-46.9876	0.5258	-1.8996	-9.9380	-15.7754
		Dif.	20.0592	3.8566	6.9792	6.1439	5.5106
2.509	24.978	Máx.	-27.3990	2.8596	6.1083	-4.6996	-9.2123
		Mín.	-48.9226	0.0707	-1.2665	-11.7752	-14.0794
		Dif.	21.5237	2.7889	7.3748	7.0756	4.8672
2.509	25.265	Máx.	-27.6549	0.2846	6.9659	-5.1955	-8.0145
		Mín.	-50.1587	-0.8404	-0.7180	-12.9242	-12.4684
		Dif.	22.5038	1.1249	7.6840	7.7288	4.4539
2.509	25.552	Máx.	-27.3944	-1.2081	7.5791	-5.2022	-6.7033
		Mín.	-49.9836	-3.3377	-0.3319	-13.0784	-10.7313
		Dif.	22.5892	2.1296	7.9110	7.8762	4.0280
2.509	25.838	Máx.	-26.6656	-2.1765	8.1507	-4.9208	-5.3120
		Mín.	-48.4303	-5.5320	0.0054	-12.3131	-8.6574
		Dif.	21.7647	3.3555	8.1453	7.3923	3.3454
2.509	26.125	Máx.	-25.8423	-2.5818	8.9652	-4.5767	-3.7888
		Mín.	-46.2488	-6.6170	0.4893	-11.1005	-6.2957
		Dif.	20.4065	4.0353	8.4759	6.5239	2.5070
2.509	26.412	Máx.	-25.4344	-2.2742	10.1022	-4.3649	-1.9517
		Mín.	-44.6283	-6.6279	1.1939	-9.9285	-4.1163
		Dif.	19.1939	4.3537	8.9083	5.5636	2.1646
2.509	26.698	Máx.	-25.7702	-2.0406	11.4164	-4.3029	-0.1573
		Mín.	-44.1333	-6.2633	2.0310	-9.0535	-2.2594
		Dif.	18.3631	4.2226	9.3854	4.7506	2.1022
2.509	30.385	Máx.	-14.8704	0.1136	5.7444	0.5099	3.4575
		Mín.	-26.5029	-1.2876	1.0687	-0.0688	1.4633
		Dif.	11.6325	1.4012	4.6757	0.5787	1.9941
2.509	30.672	Máx.	-15.0477	0.8014	5.4522	0.8041	3.5728
		Mín.	-27.3192	-0.9481	0.8245	0.1993	1.5081
		Dif.	12.2715	1.7495	4.6277	0.6048	2.0648
2.509	30.958	Máx.	-15.4550	1.5930	5.1445	0.9068	3.7555
		Mín.	-28.5917	-0.4471	0.5777	0.2754	1.6201
		Dif.	13.1368	2.0401	4.5669	0.6314	2.1354



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	31.245	Máx.	-16.0392	1.9358	4.9208	0.8236	3.9213
		Mín.	-30.2766	-0.0672	0.4033	0.1252	1.7707
		Dif.	14.2374	2.0029	4.5175	0.6984	2.1505
2.509	31.532	Máx.	-16.6655	1.5765	4.8373	0.8623	3.9503
		Mín.	-32.0217	0.0743	0.3440	-0.3669	1.9071
		Dif.	15.3562	1.5022	4.4933	1.2292	2.0432
2.509	31.818	Máx.	-17.1594	0.5537	4.8236	0.8813	3.7736
		Mín.	-33.2722	-0.0644	0.3463	-0.6977	1.9865
		Dif.	16.1128	0.6181	4.4773	1.5790	1.7871
2.509	32.105	Máx.	-17.3799	-0.1741	4.7437	0.9724	3.4937
		Mín.	-33.7002	-0.9091	0.3038	-0.6205	1.9782
		Dif.	16.3203	0.7350	4.4399	1.5929	1.5156
2.509	32.392	Máx.	-17.3208	-0.4380	4.5763	1.1473	3.3292
		Mín.	-33.2996	-1.9979	0.1925	-0.0981	1.8926
		Dif.	15.9788	1.5599	4.3838	1.2454	1.4366
2.509	32.678	Máx.	-17.0982	-0.3717	4.4428	1.4647	3.3220
		Mín.	-32.3384	-2.5611	0.0972	0.5484	1.8459
		Dif.	15.2402	2.1894	4.3457	0.9163	1.4760
2.509	32.965	Máx.	-16.8948	-0.0714	4.4390	1.9391	3.3951
		Mín.	-31.3284	-2.4376	0.0914	0.9175	1.8730
		Dif.	14.4336	2.3663	4.3475	1.0216	1.5221
2.509	33.252	Máx.	-16.8399	0.3512	4.5364	2.2688	3.4424
		Mín.	-30.6809	-1.8315	0.1619	1.1188	1.9065
		Dif.	13.8409	2.1828	4.3745	1.1501	1.5359
2.509	33.538	Máx.	-17.0067	0.7769	4.6451	2.4304	3.3824
		Mín.	-30.4745	-1.0194	0.2476	1.1619	1.8893
		Dif.	13.4677	1.7963	4.3975	1.2686	1.4930
2.509	33.825	Máx.	-17.3620	0.9661	4.6949	2.4723	3.1806
		Mín.	-30.6637	-0.4747	0.2972	0.9707	1.7922
		Dif.	13.3017	1.4408	4.3976	1.5016	1.3883
2.509	36.405	Máx.	-17.9794	-0.1870	4.8740	2.9878	-1.0801
		Mín.	-31.5249	-1.4803	0.3013	1.1443	-1.8328
		Dif.	13.5455	1.2933	4.5727	1.8435	0.7527
2.509	36.692	Máx.	-17.6442	0.1044	4.9245	3.1276	-1.3194
		Mín.	-31.3120	-1.3888	0.2829	1.4878	-2.2807
		Dif.	13.6678	1.4933	4.6416	1.6398	0.9614
2.509	36.978	Máx.	-17.4018	0.7754	4.8961	3.1584	-1.4916
		Mín.	-31.3465	-1.1370	0.2081	1.7555	-2.6221
		Dif.	13.9447	1.9124	4.6880	1.4028	1.1304
2.509	37.265	Máx.	-17.2897	1.4075	4.8095	3.1788	-1.5998
		Mín.	-31.7186	-0.8249	0.0997	1.7365	-2.8534
		Dif.	14.4289	2.2323	4.7098	1.4423	1.2536



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	37.552	Máx.	-17.3152	1.8072	4.7281	3.0113	-1.6692
		Mín.	-32.5077	-0.5094	0.0131	1.6254	-3.0036
		Dif.	15.1925	2.3166	4.7150	1.3859	1.3344
2.509	37.838	Máx.	-17.4186	1.7016	4.7239	2.8683	-1.7576
		Mín.	-33.5797	-0.2983	0.0091	1.3413	-3.1488
		Dif.	16.1611	2.0000	4.7148	1.5270	1.3913
2.509	38.125	Máx.	-17.5079	0.9363	4.7988	2.7405	-1.8974
		Mín.	-34.4410	-0.2683	0.0905	1.0380	-3.3974
		Dif.	16.9332	1.2046	4.7083	1.7026	1.5000
2.509	38.412	Máx.	-17.4176	-0.0738	4.8546	2.8083	-2.0169
		Mín.	-34.6402	-0.6416	0.1731	0.8937	-3.8176
		Dif.	17.2226	0.5679	4.6815	1.9147	1.8007
2.509	38.698	Máx.	-17.0739	-0.4478	4.8251	3.0578	-2.2047
		Mín.	-33.9632	-1.7575	0.1879	1.1120	-4.2230
		Dif.	16.8893	1.3097	4.6371	1.9458	2.0183
2.509	38.985	Máx.	-16.4941	-0.4074	4.7605	3.5192	-2.3473
		Mín.	-32.4965	-2.6309	0.1587	1.5052	-4.5273
		Dif.	16.0024	2.2236	4.6018	2.0140	2.1800
2.509	39.272	Máx.	-15.8693	-0.0700	4.7749	3.9662	-2.3654
		Mín.	-30.6505	-2.7814	0.1784	1.9619	-4.7667
		Dif.	14.7812	2.7114	4.5965	2.0043	2.4013
2.509	39.558	Máx.	-15.4044	0.4620	4.8735	4.3716	-2.4425
		Mín.	-28.9362	-2.2454	0.2755	2.3227	-4.9538
		Dif.	13.5318	2.7074	4.5980	2.0489	2.5113
2.509	39.845	Máx.	-15.1368	0.8821	4.9667	4.5997	-2.6288
		Mín.	-27.6906	-1.5844	0.4014	2.4166	-5.2135
		Dif.	12.5538	2.4665	4.5653	2.1830	2.5847
2.509	43.285	Máx.	-3.3992	8.5629	1.9684	0.2724	-7.8675
		Mín.	-7.3790	3.6986	-0.1168	-1.4328	-13.9468
		Dif.	3.9798	4.8643	2.0852	1.7052	6.0794
2.509	43.572	Máx.	-1.2198	11.1481	1.3508	-1.1449	-7.6395
		Mín.	-3.9810	5.1207	-0.4008	-3.0937	-13.8287
		Dif.	2.7612	6.0274	1.7515	1.9488	6.1892
2.509	43.858	Máx.	1.0519	14.5556	0.5548	-2.5169	-7.0540
		Mín.	-0.6187	7.1217	-0.7998	-5.9529	-13.1916
		Dif.	1.6706	7.4340	1.3546	3.4359	6.1375
2.509	44.145	Máx.	3.7792	18.5866	-0.4014	-4.4517	-6.0267
		Mín.	2.1965	9.6040	-1.3038	-9.8441	-11.8660
		Dif.	1.5827	8.9826	0.9024	5.3924	5.8393
2.509	44.432	Máx.	8.3390	23.7672	-0.9950	-7.1616	-4.4159
		Mín.	4.3975	12.6153	-2.1869	-15.0175	-9.6582
		Dif.	3.9415	11.1519	1.1919	7.8559	5.2423



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.509	44.718	Máx.	20.4366	33.1829	-1.3843	-10.8952	-1.7677
		Mín.	8.5332	17.2074	-3.1419	-21.7831	-6.2171
		Dif.	11.9034	15.9755	1.7576	10.8880	4.4494
2.705	0.415	Máx.	20.7834	-20.6124	-0.9142	-30.4752	20.6043
		Mín.	7.7606	-34.5010	-1.8751	-54.8548	7.8478
		Dif.	13.0228	13.8885	0.9609	24.3796	12.7565
2.705	0.612	Máx.	20.7834	-19.7192	-0.9142	-23.7806	23.5881
		Mín.	7.7606	-33.6945	-1.8751	-43.7285	10.9330
		Dif.	13.0228	13.9753	0.9609	19.9479	12.6552
2.705	0.898	Máx.	12.7002	-17.5496	-1.3178	-18.2578	28.4034
		Mín.	6.3346	-30.9249	-2.5575	-34.2518	14.5029
		Dif.	6.3656	13.3753	1.2397	15.9940	13.9005
2.705	1.185	Máx.	7.2903	-15.0116	-1.4684	-13.4826	32.1766
		Mín.	3.9382	-26.9627	-2.7050	-25.9095	17.1851
		Dif.	3.3521	11.9511	1.2366	12.4269	14.9915
2.705	1.472	Máx.	2.9117	-12.6027	-1.5622	-9.4386	34.9919
		Mín.	1.0566	-23.1051	-2.7940	-18.6893	19.2021
		Dif.	1.8551	10.5025	1.2319	9.2508	15.7898
2.705	1.758	Máx.	-0.1404	-10.3779	-1.6946	-5.9983	36.9540
		Mín.	-3.1275	-19.6325	-3.0213	-12.4510	20.6773
		Dif.	2.9870	9.2546	1.3267	6.4527	16.2766
2.705	2.045	Máx.	-3.0848	-8.4441	-1.9917	-3.0393	38.1684
		Mín.	-7.3421	-16.4855	-3.3807	-7.1904	21.6889
		Dif.	4.2572	8.0414	1.3890	4.1511	16.4795
2.705	2.332	Máx.	-5.8845	-6.7889	-2.4332	-0.2009	38.7331
		Mín.	-11.4892	-13.6323	-3.9199	-2.8885	22.2942
		Dif.	5.6047	6.8435	1.4867	2.6876	16.4389
2.705	2.618	Máx.	-8.5162	-5.3640	-2.9800	3.3485	38.7294
		Mín.	-15.5832	-11.0674	-4.6312	-0.3020	22.5366
		Dif.	7.0670	5.7034	1.6513	3.6505	16.1928
2.705	2.905	Máx.	-11.0992	-4.1581	-3.6038	6.5929	38.2133
		Mín.	-19.5882	-8.8234	-5.4797	1.8872	22.4443
		Dif.	8.4890	4.6653	1.8759	4.7057	15.7690
2.705	3.192	Máx.	-13.7052	-3.2526	-4.2435	9.4213	37.2654
		Mín.	-23.7694	-7.0342	-6.4478	3.7418	21.9524
		Dif.	10.0642	3.7816	2.2043	5.6795	15.3131
2.705	3.478	Máx.	-15.9307	-2.6178	-4.9535	11.9080	35.8955
		Mín.	-27.3365	-5.6698	-7.5203	5.3684	21.1175
		Dif.	11.4058	3.0520	2.5668	6.5396	14.7779
2.705	3.765	Máx.	-17.9219	-2.1146	-5.6913	14.1114	34.1714
		Mín.	-30.5173	-4.5499	-8.6356	6.8154	20.0109
		Dif.	12.5954	2.4353	2.9442	7.2960	14.1605



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	4.052	Máx.	-19.7057	-1.6898	-6.4301	16.0486	32.1125
		Mín.	-33.3550	-3.6053	-9.7564	8.1006	18.7190
		Dif.	13.6493	1.9154	3.3263	7.9480	13.3935
2.705	4.338	Máx.	-21.2947	-1.3198	-7.1465	17.7297	29.7652
		Mín.	-35.8753	-2.7997	-10.8490	9.2337	17.2699
		Dif.	14.5806	1.4799	3.7025	8.4960	12.4953
2.705	4.625	Máx.	-22.6989	-0.9908	-7.8196	19.1598	27.1717
		Mín.	-38.0976	-2.1064	-11.8811	10.2182	15.6881
		Dif.	15.3987	1.1156	4.0615	8.9417	11.4836
2.705	4.912	Máx.	-23.9270	-0.6817	-8.4296	20.3408	24.3710
		Mín.	-40.0366	-1.5176	-12.8216	11.0527	13.9960
		Dif.	16.1096	0.8359	4.3920	9.2881	10.3750
2.705	5.198	Máx.	-24.9870	-0.4048	-8.9583	21.2724	21.3983
		Mín.	-41.7032	-1.0022	-13.6413	11.7340	12.2134
		Dif.	16.7162	0.5973	4.6830	9.5385	9.1849
2.705	5.485	Máx.	-25.8843	-0.1578	-9.3910	21.9553	18.2862
		Mín.	-43.1038	-0.5637	-14.3161	12.2596	10.3582
		Dif.	17.2194	0.4059	4.9251	9.6957	7.9280
2.705	5.772	Máx.	-26.6245	0.0784	-9.7172	22.3918	15.0673
		Mín.	-44.2452	-0.1983	-14.8284	12.6293	8.4484
		Dif.	17.6207	0.2767	5.1113	9.7625	6.6189
2.705	6.058	Máx.	-27.2119	0.3746	-9.9293	22.5849	11.7920
		Mín.	-45.1335	0.0389	-15.1657	12.8443	6.4881
		Dif.	17.9216	0.3358	5.2363	9.7406	5.3039
2.705	6.345	Máx.	-27.6506	0.6571	-10.0202	22.5656	8.4986
		Mín.	-45.7753	0.2322	-15.3157	12.8582	4.4978
		Dif.	18.1248	0.4248	5.2955	9.7074	4.0008
2.705	6.632	Máx.	-27.9444	0.9255	-9.9816	22.3063	5.2075
		Mín.	-46.1771	0.4071	-15.2655	12.7134	2.5170
		Dif.	18.2327	0.5184	5.2839	9.5929	2.6905
2.705	6.918	Máx.	-28.0899	1.1762	-9.8056	21.8041	2.0628
		Mín.	-46.3532	0.5654	-15.0027	12.4111	0.5672
		Dif.	18.2632	0.6108	5.1971	9.3930	1.4956
2.705	7.205	Máx.	-28.0978	1.4063	-9.4864	21.0591	-0.2763
		Mín.	-46.3095	0.7077	-14.5197	11.9525	-2.0135
		Dif.	18.2118	0.6987	5.0333	9.1066	1.7372
2.705	7.492	Máx.	-27.9746	1.6177	-9.0222	20.0826	-2.1070
		Mín.	-46.0599	0.8340	-13.8149	11.3266	-5.0097
		Dif.	18.0853	0.7838	4.7927	8.7560	2.9027
2.705	7.778	Máx.	-27.6851	1.8116	-8.4143	18.8720	-3.8579
		Mín.	-45.6445	0.9443	-12.8909	10.5563	-7.9407
		Dif.	17.9593	0.8673	4.4766	8.3156	4.0827



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	8.065	Máx.	-27.2894	1.9889	-7.6639	17.4339	-5.5067
		Mín.	-45.0478	1.0387	-11.7521	9.6483	-10.6820
		Dif.	17.7584	0.9502	4.0881	7.7856	5.1753
2.705	8.352	Máx.	-26.7971	2.1493	-6.7725	15.7776	-7.0313
		Mín.	-44.2857	1.1165	-10.4037	8.6096	-13.1967
		Dif.	17.4886	1.0329	3.6311	7.1681	6.1654
2.705	8.638	Máx.	-26.2193	2.2951	-5.7438	13.9159	-8.4123
		Mín.	-43.3765	1.1695	-8.8952	7.4495	-15.4509
		Dif.	17.1572	1.1256	3.1514	6.4664	7.0386
2.705	8.925	Máx.	-25.5666	2.4345	-4.5858	11.8677	-9.6319
		Mín.	-42.3384	1.1760	-7.2734	6.1818	-17.4128
		Dif.	16.7718	1.2586	2.6876	5.6859	7.7810
2.705	9.212	Máx.	-24.8513	2.5561	-2.9186	9.6588	-10.6732
		Mín.	-41.1926	1.1500	-5.8709	4.8255	-19.0519
		Dif.	16.3413	1.4061	2.9524	4.8332	8.3787
2.705	9.498	Máx.	-24.0849	2.6619	-0.8920	7.3207	-11.5190
		Mín.	-39.9594	1.0892	-4.6397	3.4039	-20.3373
		Dif.	15.8745	1.5727	3.7477	3.9168	8.8183
2.705	9.785	Máx.	-23.2794	2.7569	1.2342	4.8905	-12.1519
		Mín.	-38.6601	0.9934	-3.3532	1.9425	-21.2391
		Dif.	15.3807	1.7634	4.5873	2.9480	9.0872
2.705	10.072	Máx.	-22.4463	2.8491	3.4707	2.4064	-12.5442
		Mín.	-37.3153	0.8656	-2.0373	0.4607	-21.7381
		Dif.	14.8690	1.9835	5.5080	1.9457	9.1939
2.705	10.358	Máx.	-21.5962	2.9502	5.7267	0.0426	-12.6309
		Mín.	-35.9446	0.7121	-0.7232	-1.0705	-21.8436
		Dif.	14.3485	2.2381	6.4498	1.1131	9.2127
2.705	10.645	Máx.	-20.7362	3.0831	7.9368	-1.5859	-12.4380
		Mín.	-34.5626	0.5501	0.5545	-3.1942	-21.5113
		Dif.	13.8265	2.5330	7.3823	1.6083	9.0733
2.705	10.932	Máx.	-19.8425	3.3127	10.0367	-2.9678	-11.9212
		Mín.	-33.1869	0.4311	1.7547	-5.4788	-20.7361
		Dif.	13.3444	2.8817	8.2820	2.5111	8.8149
2.705	11.218	Máx.	-18.7379	3.8006	11.9486	-4.2303	-11.0852
		Mín.	-31.7260	0.4861	2.8291	-7.8421	-19.4558
		Dif.	12.9881	3.3146	9.1196	3.6118	8.3705
2.705	11.505	Máx.	-18.0006	4.5220	13.7038	-5.4704	-9.9552
		Mín.	-30.9374	0.7209	3.8051	-10.2551	-17.6849
		Dif.	12.9369	3.8011	9.8987	4.7848	7.7297
2.705	11.792	Máx.	-17.5255	5.2684	15.2576	-6.7118	-8.5677
		Mín.	-30.6751	1.0157	4.6611	-12.7217	-15.4682
		Dif.	13.1496	4.2526	10.5965	6.0099	6.9004



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	12.078	Máx.	-17.3350	5.8545	16.6162	-7.9674	-6.9755
		Mín.	-30.9894	1.3010	5.4112	-15.2316	-12.8741
		Dif.	13.6544	4.5535	11.2051	7.2642	5.8986
2.705	12.365	Máx.	-17.4331	6.0318	17.8082	-9.2412	-5.2534
		Mín.	-31.8677	1.4895	6.0857	-17.7224	-10.0111
		Dif.	14.4346	4.5423	11.7225	8.4813	4.7578
2.705	12.652	Máx.	-17.7493	5.5263	18.8523	-10.3044	-3.4907
		Mín.	-33.1762	1.4709	6.7062	-20.1657	-7.0319
		Dif.	15.4269	4.0555	12.1461	9.8613	3.5412
2.705	12.938	Máx.	-18.1290	4.1531	19.7072	-11.0878	-1.7607
		Mín.	-34.6038	1.1562	7.2453	-22.2640	-4.1017
		Dif.	16.4748	2.9969	12.4619	11.1762	2.3410
2.705	13.225	Máx.	-18.4655	1.9790	20.2479	-11.5694	-0.0760
		Mín.	-35.6551	0.5481	7.6070	-23.5970	-1.3232
		Dif.	17.1896	1.4309	12.6409	12.0275	1.2472
2.705	13.512	Máx.	-18.6243	0.0562	20.3388	-11.6477	2.0440
		Mín.	-36.0051	-0.9045	7.6797	-23.8724	0.9181
		Dif.	17.3808	0.9607	12.6591	12.2247	1.1258
2.705	13.798	Máx.	-18.5649	-0.9116	19.9721	-11.3072	4.4942
		Mín.	-35.5615	-3.1690	7.4444	-23.0290	2.7912
		Dif.	16.9966	2.2574	12.5276	11.7218	1.7029
2.705	14.085	Máx.	-18.3662	-1.3823	19.2713	-10.6261	7.3336
		Mín.	-34.5220	-5.0224	6.9866	-21.2721	4.4861
		Dif.	16.1558	3.6401	12.2848	10.6460	2.8475
2.705	14.372	Máx.	-18.1718	-1.5458	18.3836	-9.7295	10.3391
		Mín.	-33.3205	-6.0192	6.4191	-18.9467	6.2369
		Dif.	15.1487	4.4733	11.9645	9.2172	4.1022
2.705	14.658	Máx.	-18.1159	-1.4584	17.3702	-8.6594	13.2737
		Mín.	-32.4078	-6.2338	5.7966	-16.4026	7.9909
		Dif.	14.2920	4.7754	11.5737	7.7432	5.2828
2.705	14.945	Máx.	-18.3353	-1.2333	16.2107	-7.4164	15.9741
		Mín.	-31.9861	-5.9105	5.1095	-13.8739	9.6631
		Dif.	13.6509	4.6772	11.1012	6.4575	6.3110
2.705	15.232	Máx.	-18.8390	-0.9677	14.8604	-6.1707	18.3223
		Mín.	-32.1250	-5.3008	4.3235	-11.3440	11.1726
		Dif.	13.2859	4.3331	10.5369	5.1732	7.1498
2.705	15.518	Máx.	-19.6022	-0.7212	13.2957	-4.9084	20.2488
		Mín.	-32.7955	-4.5905	3.4137	-8.8485	12.4580
		Dif.	13.1933	3.8693	9.8820	3.9401	7.7908
2.705	15.805	Máx.	-20.6030	-0.5448	11.5296	-3.6131	21.7349
		Mín.	-33.9445	-3.9234	2.3794	-6.4056	13.4527
		Dif.	13.3414	3.3785	9.1502	2.7926	8.2822



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	16.092	Máx.	-21.8774	-0.5440	9.6206	-2.2295	22.7336
		Mín.	-35.7351	-3.4898	1.2502	-4.0524	14.1388
		Dif.	13.8577	2.9457	8.3704	1.8229	8.5948
2.705	16.378	Máx.	-22.9317	-0.6955	7.5466	-0.7476	23.2317
		Mín.	-37.3766	-3.2873	0.0038	-1.7726	14.5065
		Dif.	14.4449	2.5918	7.5428	1.0250	8.7252
2.705	16.665	Máx.	-23.9680	-0.8657	5.3904	1.3717	23.2865
		Mín.	-38.9853	-3.1493	-1.3086	-0.0211	14.5576
		Dif.	15.0172	2.2837	6.6991	1.3928	8.7289
2.705	16.952	Máx.	-24.9879	-1.0086	3.2165	3.8574	22.9031
		Mín.	-40.5602	-3.0174	-2.6455	1.4912	14.3377
		Dif.	15.5723	2.0088	5.8620	2.3662	8.5654
2.705	17.238	Máx.	-25.9813	-1.1102	1.0832	6.3027	22.1015
		Mín.	-42.0890	-2.8712	-3.9685	3.0064	13.8592
		Dif.	16.1077	1.7610	5.0517	3.2963	8.2423
2.705	17.525	Máx.	-26.9337	-1.1670	-0.9580	8.6450	20.9337
		Mín.	-43.5513	-2.7016	-5.2437	4.4848	13.0824
		Dif.	16.6176	1.5346	4.2857	4.1602	7.8514
2.705	17.812	Máx.	-27.8313	-1.1794	-2.8637	10.8411	19.3972
		Mín.	-44.9251	-2.5040	-6.4428	5.8911	12.0666
		Dif.	17.0938	1.3245	3.5790	4.9500	7.3306
2.705	18.098	Máx.	-28.6605	-1.1490	-4.3392	12.8513	17.5138
		Mín.	-46.1882	-2.2757	-7.8085	7.1921	10.8443
		Dif.	17.5277	1.1268	3.4694	5.6593	6.6695
2.705	18.385	Máx.	-29.4090	-1.0785	-5.5339	14.6376	15.3213
		Mín.	-47.3198	-2.0157	-9.1134	8.3644	9.4369
		Dif.	17.9108	0.9372	3.5796	6.2732	5.8845
2.705	18.672	Máx.	-30.0652	-0.9715	-6.5371	16.1636	12.8618
		Mín.	-48.3010	-1.7254	-10.2224	9.3744	7.8687
		Dif.	18.2358	0.7539	3.6853	6.7891	4.9932
2.705	18.958	Máx.	-30.6198	-0.8205	-7.3255	17.3968	10.1793
		Mín.	-49.1169	-1.4184	-11.1070	10.1997	6.1655
		Dif.	18.4971	0.5979	3.7816	7.1971	4.0138
2.705	19.245	Máx.	-31.0642	-0.6507	-7.8812	18.3120	7.3196
		Mín.	-49.7542	-1.0904	-11.7453	10.8209	4.3544
		Dif.	18.6900	0.4397	3.8640	7.4911	2.9653
2.705	19.532	Máx.	-31.3930	-0.4662	-8.1940	18.8924	4.3489
		Mín.	-50.2047	-0.7546	-12.1230	11.2253	2.4646
		Dif.	18.8118	0.2884	3.9290	7.6671	1.8843
2.705	19.818	Máx.	-31.6013	-0.2521	-8.2590	19.1289	1.4726
		Mín.	-50.4623	-0.4522	-12.2326	11.4057	0.4725
		Dif.	18.8610	0.2001	3.9736	7.7233	1.0001



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	20.105	Máx.	-31.6837	0.0018	-8.0746	19.0183	-0.7403
		Mín.	-50.5264	-0.1813	-12.0699	11.3588	-2.2206
		Dif.	18.8427	0.1831	3.9954	7.6595	1.4803
2.705	20.392	Máx.	-31.6179	0.3310	-7.6410	18.5620	-2.6571
		Mín.	-50.4080	0.0106	-11.6333	11.0851	-5.2591
		Dif.	18.7901	0.3203	3.9923	7.4769	2.6020
2.705	20.678	Máx.	-31.4292	0.6637	-6.9628	17.7686	-4.5249
		Mín.	-50.0974	0.1596	-10.9261	10.5903	-8.1954
		Dif.	18.6682	0.5041	3.9633	7.1782	3.6705
2.705	20.965	Máx.	-31.1215	0.9721	-6.0514	16.6560	-6.3124
		Mín.	-49.6010	0.2795	-9.9599	9.8877	-10.9777
		Dif.	18.4795	0.6925	3.9085	6.7683	4.6653
2.705	21.252	Máx.	-30.7028	1.2476	-4.9264	15.2525	-7.9897
		Mín.	-48.9315	0.3602	-8.7564	8.9991	-13.5563
		Dif.	18.2287	0.8874	3.8300	6.2534	5.5665
2.705	21.538	Máx.	-30.1823	1.4851	-3.6139	13.5947	-9.5272
		Mín.	-48.1036	0.3939	-7.3448	7.9537	-15.8821
		Dif.	17.9213	1.0911	3.7309	5.6410	6.3549
2.705	21.825	Máx.	-29.5599	1.6843	-1.9228	11.7253	-10.8963
		Mín.	-47.1417	0.3774	-5.9685	6.7858	-17.9084
		Dif.	17.5818	1.3069	4.0457	4.9395	7.0121
2.705	22.112	Máx.	-28.8444	1.8503	0.0958	9.6905	-12.0710
		Mín.	-46.0674	0.3118	-4.6749	5.5344	-19.5926
		Dif.	17.2230	1.5385	4.7707	4.1561	7.5215
2.705	22.398	Máx.	-28.0618	1.9937	2.2188	7.5398	-13.0286
		Mín.	-44.8915	0.2040	-3.3158	4.2416	-20.8975
		Dif.	16.8298	1.7897	5.5346	3.2982	7.8689
2.705	22.685	Máx.	-27.2222	2.1369	4.3858	5.3251	-13.7477
		Mín.	-43.6297	0.0716	-1.9324	2.9523	-21.7904
		Dif.	16.4075	2.0653	6.3182	2.3728	8.0426
2.705	22.972	Máx.	-26.3285	2.3433	6.5281	3.1356	-14.1821
		Mín.	-42.2857	-0.0338	-0.5722	1.7094	-22.2529
		Dif.	15.9572	2.3771	7.1002	1.4262	8.0708
2.705	23.258	Máx.	-25.1871	2.7709	8.5640	1.1823	-14.2368
		Mín.	-40.7831	0.0161	0.7096	0.3116	-22.2695
		Dif.	15.5960	2.7548	7.8544	0.8707	8.0327
2.705	23.545	Máx.	-24.3643	3.3922	10.5191	-0.3253	-13.9863
		Mín.	-39.8815	0.2229	1.9311	-1.6963	-21.8164
		Dif.	15.5172	3.1693	8.5880	1.3711	7.8301
2.705	23.832	Máx.	-23.7676	3.9907	12.3405	-1.4810	-13.4562
		Mín.	-39.4249	0.4614	3.0567	-4.1269	-20.9342
		Dif.	15.6573	3.5292	9.2838	2.6458	7.4780



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	24.118	Máx.	-23.4188	4.3905	14.0223	-2.6227	-12.6741
		Mín.	-39.4622	0.6569	4.0857	-6.6106	-19.6921
		Dif.	16.0434	3.7336	9.9366	3.9879	7.0180
2.705	24.405	Máx.	-23.3163	4.3712	15.5824	-3.7461	-11.7185
		Mín.	-39.9781	0.7202	5.0352	-9.0631	-18.1568
		Dif.	16.6618	3.6510	10.5472	5.3170	6.4384
2.705	24.692	Máx.	-23.3993	3.6978	17.0340	-4.8240	-10.6674
		Mín.	-40.8214	0.5475	5.9211	-11.3165	-16.4381
		Dif.	17.4222	3.1502	11.1130	6.4925	5.7707
2.705	24.978	Máx.	-23.4843	2.2603	18.3419	-5.7749	-9.5685
		Mín.	-41.7258	0.0817	6.7253	-13.1188	-14.6596
		Dif.	18.2415	2.1786	11.6166	7.3439	5.0911
2.705	25.265	Máx.	-23.4804	0.1993	19.4178	-6.2532	-8.3662
		Mín.	-42.2489	-0.6561	7.3873	-14.3230	-12.8872
		Dif.	18.7684	0.8554	12.0306	8.0698	4.5211
2.705	25.552	Máx.	-23.2963	-0.9690	20.2157	-6.3916	-7.0196
		Mín.	-42.1393	-2.6086	7.8659	-14.6527	-11.0406
		Dif.	18.8430	1.6396	12.3498	8.2611	4.0209
2.705	25.838	Máx.	-22.9420	-1.8273	20.8493	-6.2507	-5.6141
		Mín.	-41.3945	-4.5189	8.2256	-14.1787	-8.9476
		Dif.	18.4525	2.6916	12.6237	7.9280	3.3336
2.705	26.125	Máx.	-22.5514	-2.4134	21.5226	-5.9648	-4.1622
		Mín.	-40.3490	-5.8096	8.5977	-13.1885	-6.6814
		Dif.	17.7976	3.3962	12.9249	7.2237	2.5192
2.705	26.412	Máx.	-22.3951	-2.5299	22.3795	-5.6682	-2.4190
		Mín.	-39.5814	-6.4454	9.0804	-12.0166	-4.6218
		Dif.	17.1863	3.9154	13.2991	6.3484	2.2028
2.705	26.698	Máx.	-22.8911	-2.6908	23.4371	-5.4189	-0.6915
		Mín.	-39.5982	-6.8557	9.6882	-10.8895	-2.8138
		Dif.	16.7071	4.1649	13.7489	5.4706	2.1222
2.705	26.794	Máx.	-22.8911	-2.8599	23.4371	-5.0098	0.1134
		Mín.	-39.5982	-7.1270	9.6882	-9.7351	-2.2156
		Dif.	16.7071	4.2671	13.7489	4.7254	2.3291
2.705	27.294	Máx.	-9.7408	-1.6623	11.0209	-4.6306	1.6500
		Mín.	-17.4201	-5.5397	4.7629	-8.6429	0.4814
		Dif.	7.6794	3.8774	6.2581	4.0123	1.1685
2.705	27.518	Máx.	-9.7408	-1.7219	11.0209	-4.0219	1.6189
		Mín.	-17.4201	-5.4033	4.7629	-6.9046	0.5577
		Dif.	7.6794	3.6813	6.2581	2.8828	1.0612
2.705	27.805	Máx.	-9.7594	-1.7130	11.3445	-3.5033	2.2665
		Mín.	-16.8526	-4.8913	4.9233	-5.7249	0.9685
		Dif.	7.0932	3.1783	6.4212	2.2215	1.2981



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	28.092	Máx.	-10.2559	-1.5886	11.5594	-2.9546	2.8094
		Mín.	-17.5202	-4.1635	5.0098	-4.7035	1.3050
		Dif.	7.2642	2.5749	6.5496	1.7489	1.5045
2.705	28.378	Máx.	-10.8077	-1.4993	11.7117	-2.4315	3.2048
		Mín.	-18.4029	-3.5055	5.0531	-3.8525	1.5196
		Dif.	7.5953	2.0062	6.6586	1.4211	1.6852
2.705	28.665	Máx.	-11.3239	-1.4194	11.8273	-1.9194	3.4493
		Mín.	-19.2780	-2.9597	5.0716	-3.1803	1.6493
		Dif.	7.9541	1.5403	6.7557	1.2610	1.8000
2.705	28.952	Máx.	-11.7841	-1.3417	11.9190	-1.3931	3.5863
		Mín.	-20.0947	-2.5212	5.0750	-2.6457	1.6924
		Dif.	8.3107	1.1796	6.8440	1.2527	1.8939
2.705	29.238	Máx.	-12.1487	-1.2397	11.9897	-0.9375	3.6321
		Mín.	-20.8562	-2.2043	5.0662	-2.1334	1.6785
		Dif.	8.7076	0.9646	6.9235	1.1958	1.9535
2.705	29.525	Máx.	-12.4396	-1.0976	12.0341	-0.5226	3.6169
		Mín.	-21.5381	-1.9796	5.0423	-1.6279	1.6276
		Dif.	9.0984	0.8820	6.9919	1.1054	1.9893
2.705	29.812	Máx.	-12.6489	-0.9558	12.0409	-0.1537	3.5771
		Mín.	-22.1394	-1.8304	4.9959	-1.1139	1.5610
		Dif.	9.4905	0.8746	7.0450	0.9602	2.0160
2.705	30.098	Máx.	-12.7669	-0.6631	11.9964	0.1663	3.5537
		Mín.	-22.6628	-1.7255	4.9179	-0.5830	1.5063
		Dif.	9.8959	1.0625	7.0786	0.7494	2.0474
2.705	30.385	Máx.	-12.7203	-0.2377	11.8837	0.4428	3.6017
		Mín.	-23.0017	-1.4267	4.7972	-0.1103	1.5049
		Dif.	10.2814	1.1889	7.0865	0.5530	2.0969
2.705	30.672	Máx.	-12.9100	0.3210	11.7879	0.6600	3.7194
		Mín.	-23.7699	-0.9836	4.6915	0.1044	1.5666
		Dif.	10.8600	1.3046	7.0964	0.5556	2.1528
2.705	30.958	Máx.	-13.2515	0.8203	11.7347	0.7170	3.8638
		Mín.	-24.8044	-0.6257	4.6199	0.1880	1.6778
		Dif.	11.5530	1.4460	7.1148	0.5290	2.1859
2.705	31.245	Máx.	-13.6916	0.9751	11.7607	0.7001	3.9628
		Mín.	-25.9784	-0.3572	4.6079	0.0604	1.8101
		Dif.	12.2868	1.3323	7.1528	0.6397	2.1526
2.705	31.532	Máx.	-14.1061	0.6886	11.8553	0.7788	3.9411
		Mín.	-27.0911	-0.2362	4.6506	-0.2686	1.9271
		Dif.	12.9849	0.9248	7.2048	1.0474	2.0140
2.705	31.818	Máx.	-14.4296	0.0508	11.9417	0.8447	3.7727
		Mín.	-27.8950	-0.2791	4.6977	-0.4498	2.0060
		Dif.	13.4654	0.3300	7.2440	1.2945	1.7666



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	32.105	Máx.	-14.6303	-0.2683	11.9317	0.9498	3.5250
		Mín.	-28.2734	-0.8732	4.6892	-0.3381	2.0444
		Dif.	13.6430	0.6050	7.2425	1.2879	1.4805
2.705	32.392	Máx.	-14.7067	-0.3767	11.8122	1.1073	3.4024
		Mín.	-28.2264	-1.5863	4.6127	0.0896	1.9414
		Dif.	13.5196	1.2095	7.1995	1.0177	1.4610
2.705	32.678	Máx.	-14.6887	-0.3107	11.6570	1.4051	3.3669
		Mín.	-27.8459	-2.0159	4.5133	0.5858	1.8783
		Dif.	13.1572	1.7051	7.1437	0.8193	1.4886
2.705	32.965	Máx.	-14.6218	-0.1095	11.5509	1.8601	3.3904
		Mín.	-27.3659	-2.0259	4.4449	0.9039	1.8717
		Dif.	12.7441	1.9164	7.1060	0.9561	1.5187
2.705	33.252	Máx.	-14.6335	0.1829	11.5212	2.2483	3.4068
		Mín.	-26.9797	-1.6785	4.4260	1.1069	1.8811
		Dif.	12.3462	1.8614	7.0952	1.1414	1.5257
2.705	33.538	Máx.	-14.7822	0.4866	11.5416	2.5093	3.3478
		Mín.	-26.8336	-1.1359	4.4405	1.1980	1.8603
		Dif.	12.0514	1.6225	7.1012	1.3113	1.4876
2.705	33.825	Máx.	-15.0824	0.7118	11.5757	2.6526	3.1688
		Mín.	-26.9731	-0.5858	4.4653	1.1330	1.7748
		Dif.	11.8908	1.2977	7.1104	1.5195	1.3940
2.705	34.112	Máx.	-15.6026	0.7384	11.6202	2.7108	2.8478
		Mín.	-27.5242	-0.2452	4.4967	0.9386	1.6039
		Dif.	11.9216	0.9836	7.1234	1.7722	1.2439
2.705	34.398	Máx.	-15.9433	0.5716	11.6144	2.7378	2.3889
		Mín.	-27.8722	-0.1433	4.4928	0.7817	1.3473
		Dif.	11.9289	0.7149	7.1216	1.9561	1.0415
2.705	34.685	Máx.	-16.1833	0.3241	11.5931	2.7752	1.8411
		Mín.	-28.1349	-0.1464	4.4749	0.6883	1.0360
		Dif.	11.9516	0.4705	7.1182	2.0869	0.8050
2.705	34.972	Máx.	-16.3347	0.0405	11.5791	2.8275	1.2368
		Mín.	-28.3173	-0.2000	4.4576	0.6564	0.6823
		Dif.	11.9827	0.2405	7.1215	2.1712	0.5545
2.705	35.258	Máx.	-16.4025	-0.1805	11.5874	2.8950	0.6287
		Mín.	-28.4187	-0.3423	4.4504	0.6829	0.2638
		Dif.	12.0162	0.1617	7.1369	2.2121	0.3649
2.705	35.545	Máx.	-16.3840	-0.2617	11.6224	2.9799	-0.0002
		Mín.	-28.4329	-0.6547	4.4562	0.7689	-0.1547
		Dif.	12.0489	0.3930	7.1662	2.2110	0.1545
2.705	35.832	Máx.	-16.2668	-0.3149	11.6776	3.0875	-0.4352
		Mín.	-28.3468	-0.9769	4.4705	0.9205	-0.7270
		Dif.	12.0799	0.6621	7.2071	2.1670	0.2917



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	36.118	Máx.	-16.0268	-0.3137	11.7337	3.2231	-0.7839
		Mín.	-28.1350	-1.2363	4.4805	1.1458	-1.3365
		Dif.	12.1082	0.9226	7.2532	2.0774	0.5527
2.705	36.405	Máx.	-15.5690	-0.1477	11.7513	3.3581	-1.0732
		Mín.	-27.6560	-1.2807	4.4613	1.4311	-1.8608
		Dif.	12.0870	1.1330	7.2901	1.9270	0.7876
2.705	36.692	Máx.	-15.2781	0.2299	11.7744	3.3988	-1.2952
		Mín.	-27.5084	-1.1172	4.4443	1.7138	-2.2811
		Dif.	12.2302	1.3471	7.3302	1.6850	0.9859
2.705	36.978	Máx.	-15.0824	0.7198	11.7818	3.3727	-1.4557
		Mín.	-27.5770	-0.9232	4.4190	1.8769	-2.5982
		Dif.	12.4946	1.6430	7.3628	1.4957	1.1425
2.705	37.265	Máx.	-14.9873	1.1357	11.7892	3.3054	-1.5681
		Mín.	-27.8738	-0.6862	4.3992	1.8363	-2.8245
		Dif.	12.8865	1.8218	7.3900	1.4691	1.2564
2.705	37.552	Máx.	-14.9801	1.3248	11.8277	3.1187	-1.6622
		Mín.	-28.3477	-0.4627	4.4100	1.7121	-2.9963
		Dif.	13.3676	1.7875	7.4177	1.4066	1.3342
2.705	37.838	Máx.	-14.9587	1.1510	11.9104	3.0076	-1.7821
		Mín.	-28.8928	-0.3102	4.4642	1.4653	-3.1732
		Dif.	13.9341	1.4612	7.4462	1.5423	1.3911
2.705	38.125	Máx.	-14.8995	0.5869	11.9968	2.9445	-1.9498
		Mín.	-29.2273	-0.2517	4.5359	1.2627	-3.4160
		Dif.	14.3278	0.8386	7.4609	1.6818	1.4662
2.705	38.412	Máx.	-14.7485	-0.0584	12.0043	3.0158	-2.0691
		Mín.	-29.1735	-0.4370	4.5665	1.2070	-3.7869
		Dif.	14.4250	0.3786	7.4379	1.8088	1.7178
2.705	38.698	Máx.	-14.4795	-0.2331	11.8813	3.2694	-2.2264
		Mín.	-28.6603	-1.1375	4.5151	1.3522	-4.1491
		Dif.	14.1808	0.9044	7.3662	1.9173	1.9227
2.705	38.985	Máx.	-14.1033	-0.1311	11.6539	3.6613	-2.3228
		Mín.	-27.7252	-1.7259	4.3952	1.6681	-4.4692
		Dif.	13.6219	1.5948	7.2586	1.9932	2.1464
2.705	39.272	Máx.	-13.6837	0.1279	11.4010	4.0928	-2.3502
		Mín.	-26.5122	-1.8843	4.2611	2.0565	-4.7398
		Dif.	12.8285	2.0123	7.1399	2.0362	2.3896
2.705	39.558	Máx.	-13.3238	0.5110	11.1703	4.5484	-2.4214
		Mín.	-25.2650	-1.5920	4.1519	2.4063	-4.9601
		Dif.	11.9412	2.1030	7.0184	2.1421	2.5386
2.705	39.845	Máx.	-13.0548	0.9199	10.9503	4.8895	-2.5801
		Mín.	-24.2424	-1.0258	4.0677	2.5801	-5.2212
		Dif.	11.1875	1.9458	6.8826	2.3094	2.6411



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	40.132	Máx.	-13.0092	1.1960	10.7168	5.1607	-2.8558
		Mín.	-23.6445	-0.4617	3.9946	2.5496	-5.6057
		Dif.	10.6353	1.6577	6.7222	2.6111	2.7499
2.705	40.418	Máx.	-12.7896	1.3154	10.3735	5.3555	-3.2496
		Mín.	-22.8705	-0.0012	3.8673	2.4931	-6.1530
		Dif.	10.0809	1.3166	6.5062	2.8624	2.9033
2.705	40.705	Máx.	-12.4531	1.4626	9.9294	5.5071	-3.7259
		Mín.	-22.0107	0.3727	3.6892	2.4367	-6.8342
		Dif.	9.5576	1.0899	6.2402	3.0703	3.1083
2.705	40.992	Máx.	-11.9908	1.6400	9.3982	5.6340	-4.2173
		Mín.	-21.0299	0.7354	3.4674	2.3302	-7.6522
		Dif.	9.0390	0.9046	5.9308	3.3039	3.4348
2.705	41.278	Máx.	-11.3655	1.9911	8.7991	5.6714	-4.7320
		Mín.	-19.9098	1.0046	3.2132	2.2184	-8.5582
		Dif.	8.5443	0.9865	5.5859	3.4531	3.8262
2.705	41.565	Máx.	-10.5809	2.4965	8.1500	5.5859	-5.2757
		Mín.	-18.6153	1.3198	2.9378	2.0771	-9.5045
		Dif.	8.0344	1.1767	5.2122	3.5088	4.2288
2.705	41.852	Máx.	-9.6557	3.1976	7.4634	5.3389	-5.8315
		Mín.	-17.1035	1.6368	2.6489	1.8774	-10.4549
		Dif.	7.4478	1.5609	4.8145	3.4615	4.6235
2.705	42.138	Máx.	-8.5806	4.0781	6.7444	4.8880	-6.3779
		Mín.	-15.3481	2.0169	2.3492	1.5896	-11.3687
		Dif.	6.7675	2.0612	4.3952	3.2985	4.9908
2.705	42.425	Máx.	-7.3449	5.1695	5.9897	4.1988	-6.8886
		Mín.	-13.3189	2.4932	2.0321	1.1645	-12.1972
		Dif.	5.9740	2.6763	3.9576	3.0343	5.3086
2.705	42.712	Máx.	-5.9344	6.5398	5.2286	3.2639	-7.3283
		Mín.	-10.9795	3.0841	1.6236	0.5046	-12.8809
		Dif.	5.0451	3.4556	3.6050	2.7593	5.5527
2.705	42.998	Máx.	-4.2664	8.2545	4.3893	1.9894	-7.6234
		Mín.	-8.3471	3.8937	1.1780	-0.3714	-13.3671
		Dif.	4.0806	4.3608	3.2113	2.3608	5.7437
2.705	43.285	Máx.	-2.2884	10.5186	3.4248	0.3614	-7.6961
		Mín.	-5.2354	5.0850	0.6700	-1.5411	-13.5388
		Dif.	2.9471	5.4336	2.7548	1.9025	5.8427
2.705	43.572	Máx.	-0.3668	13.4054	2.3819	-1.3813	-7.4121
		Mín.	-2.2993	6.7284	0.1361	-3.5393	-13.3491
		Dif.	1.9325	6.6770	2.2457	2.1580	5.9370
2.705	43.858	Máx.	1.5395	16.8420	1.2622	-3.0949	-6.7935
		Mín.	0.5534	8.7551	-0.4200	-6.8771	-12.6489
		Dif.	0.9861	8.0869	1.6822	3.7822	5.8554



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.705	44.145	Máx.	4.1047	20.7952	0.1864	-5.4477	-5.7717
		Mín.	2.5595	11.0953	-0.9453	-11.4270	-11.3249
		Dif.	1.5452	9.7000	1.1316	5.9794	5.5532
2.705	44.432	Máx.	7.7952	25.0106	-0.5691	-8.6227	-4.2437
		Mín.	4.2839	13.6514	-1.3925	-17.3799	-9.2445
		Dif.	3.5113	11.3592	0.8234	8.7572	5.0007
2.705	44.718	Máx.	15.6511	28.1148	-0.6905	-12.7615	-1.8870
		Mín.	6.6181	15.9440	-1.3393	-24.9525	-6.2061
		Dif.	9.0330	12.1708	0.6488	12.1910	4.3191
2.705	44.915	Máx.	15.6511	29.0928	-0.6905	-18.1891	0.6027
		Mín.	6.6181	16.9278	-1.3393	-34.3246	-3.4997
		Dif.	9.0330	12.1650	0.6488	16.1355	4.1025
2.991	0.415	Máx.	20.4599	-27.0635	-0.7500	-37.0745	21.2769
		Mín.	7.1665	-46.1357	-1.5108	-65.1573	8.6621
		Dif.	13.2934	19.0721	0.7608	28.0828	12.6148
2.991	0.612	Máx.	20.4599	-24.9218	-0.7500	-28.3308	23.7107
		Mín.	7.1665	-42.4154	-1.5108	-50.3857	11.3197
		Dif.	13.2934	17.4937	0.7608	22.0549	12.3910
2.991	0.898	Máx.	12.5841	-21.2167	-0.5823	-21.7940	28.3235
		Mín.	6.3584	-36.2251	-1.6704	-39.4959	14.6835
		Dif.	6.2257	15.0084	1.0881	17.7018	13.6401
2.991	1.185	Máx.	7.4582	-18.3143	-0.2419	-16.2355	32.0234
		Mín.	4.2180	-31.6577	-1.7077	-30.0776	17.2651
		Dif.	3.2402	13.3434	1.4658	13.8422	14.7583
2.991	1.472	Máx.	3.2049	-15.7715	0.1550	-11.4642	34.8751
		Mín.	1.7460	-27.6424	-1.6775	-21.8506	19.2750
		Dif.	1.4589	11.8709	1.8324	10.3864	15.6001
2.991	1.758	Máx.	0.2339	-13.4908	0.4922	-7.3587	36.9433
		Mín.	-1.8817	-23.9662	-1.6563	-14.6665	20.7949
		Dif.	2.1156	10.4754	2.1485	7.3078	16.1483
2.991	2.045	Máx.	-2.4078	-11.4592	0.6931	-3.8115	38.2964
		Mín.	-5.8076	-20.6120	-1.6913	-8.5721	21.8737
		Dif.	3.3998	9.1527	2.3844	4.7606	16.4227
2.991	2.332	Máx.	-5.0015	-9.6247	0.7318	-0.5386	39.0028
		Mín.	-9.6344	-17.6219	-1.8029	-3.4875	22.5500
		Dif.	4.6328	7.9972	2.5347	2.9489	16.4528
2.991	2.618	Máx.	-7.4119	-8.0367	0.6120	3.6509	39.1232
		Mín.	-13.4258	-14.9366	-1.9923	-0.4251	22.8550
		Dif.	6.0138	6.9000	2.6042	4.0759	16.2681
2.991	2.905	Máx.	-9.7485	-6.6854	0.3559	7.5011	38.7052
		Mín.	-17.0905	-12.5752	-2.2491	2.1835	22.8127
		Dif.	7.3420	5.8898	2.6049	5.3176	15.8925



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	3.192	Máx.	-11.9210	-5.5703	-0.0106	10.9356	37.8090
		Mín.	-20.6409	-10.5576	-2.5614	4.4403	22.4038
		Dif.	8.7199	4.9873	2.5508	6.4952	15.4051
2.991	3.478	Máx.	-13.9487	-4.6641	-0.4698	13.9486	36.4845
		Mín.	-23.9296	-8.8600	-2.9700	6.4147	21.6416
		Dif.	9.9809	4.1959	2.5002	7.5340	14.8429
2.991	3.765	Máx.	-15.8033	-3.9111	-1.0157	16.6017	34.8039
		Mín.	-26.9196	-7.4161	-3.4239	8.1564	20.5448
		Dif.	11.1163	3.5050	2.4082	8.4452	14.2591
2.991	4.052	Máx.	-17.4832	-3.2644	-1.6139	18.9273	32.7616
		Mín.	-29.6130	-6.1665	-3.8988	9.6932	19.2427
		Dif.	12.1298	2.9021	2.2849	9.2340	13.5189
2.991	4.338	Máx.	-18.9917	-2.6940	-2.2299	20.9431	30.4040
		Mín.	-32.0197	-5.0700	-4.3739	11.0402	17.7662
		Dif.	13.0279	2.3761	2.1439	9.9030	12.6378
2.991	4.625	Máx.	-20.3330	-2.1735	-2.8303	22.6591	27.7743
		Mín.	-34.1500	-4.1045	-4.8290	12.2048	16.1419
		Dif.	13.8170	1.9310	1.9986	10.4543	11.6324
2.991	4.912	Máx.	-21.5110	-1.6952	-3.3837	24.0799	24.9128
		Mín.	-36.0124	-3.2431	-5.2452	13.1898	14.3937
		Dif.	14.5014	1.5479	1.8614	10.8902	10.5191
2.991	5.198	Máx.	-22.5295	-1.2568	-3.8314	25.2081	21.8574
		Mín.	-37.6132	-2.4630	-5.6380	13.9952	12.5433
		Dif.	15.0837	1.2062	1.8067	11.2130	9.3140
2.991	5.485	Máx.	-23.3917	-0.8524	-4.1273	26.0450	18.6443
		Mín.	-38.9571	-1.7505	-5.9948	14.6202	10.6112
		Dif.	15.5655	0.8982	1.8675	11.4248	8.0331
2.991	5.772	Máx.	-24.1016	-0.4771	-4.3294	26.5918	15.3098
		Mín.	-40.0496	-1.0951	-6.2461	15.0644	8.6175
		Dif.	15.9481	0.6180	1.9166	11.5275	6.6923
2.991	6.058	Máx.	-24.6630	-0.1273	-4.4250	26.8494	11.9189
		Mín.	-40.8964	-0.5089	-6.3784	15.3274	6.5551
		Dif.	16.2334	0.3816	1.9535	11.5220	5.3638
2.991	6.345	Máx.	-25.0795	0.2861	-4.4023	26.8401	8.4828
		Mín.	-41.5031	-0.0548	-6.3800	15.3737	4.4724
		Dif.	16.4236	0.3409	1.9777	11.4665	4.0104
2.991	6.632	Máx.	-25.3544	0.7738	-4.2504	26.5557	5.0382
		Mín.	-41.8752	0.2652	-6.2393	15.2142	2.3933
		Dif.	16.5208	0.5086	1.9889	11.3415	2.6449
2.991	6.918	Máx.	-25.4828	1.2578	-3.9592	25.9826	1.7577
		Mín.	-42.0244	0.5641	-5.9461	14.8707	0.3403
		Dif.	16.5416	0.6937	1.9869	11.1118	1.4175



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	7.205	Máx.	-25.4743	1.7183	-3.3832	25.1296	-0.5672
		Mín.	-41.9557	0.8428	-5.6035	14.3291	-2.5208
		Dif.	16.4814	0.8755	2.2203	10.8005	1.9536
2.991	7.492	Máx.	-25.3230	2.1511	-2.5941	23.9948	-2.5054
		Mín.	-41.6885	1.1012	-5.1513	13.6018	-5.7044
		Dif.	16.3655	1.0499	2.5572	10.3929	3.1990
2.991	7.778	Máx.	-25.0170	2.5559	-1.5996	22.5769	-4.3642
		Mín.	-41.2479	1.3383	-4.5739	12.7021	-8.8037
		Dif.	16.2309	1.2176	2.9743	9.8748	4.4395
2.991	8.065	Máx.	-24.6034	2.9304	-0.3984	20.8836	-6.1203
		Mín.	-40.6249	1.5522	-3.8714	11.6363	-11.7108
		Dif.	16.0215	1.3783	3.4729	9.2473	5.5905
2.991	8.352	Máx.	-24.0914	3.2719	1.0078	18.9254	-7.7507
		Mín.	-39.8344	1.7402	-3.0451	10.4125	-14.3863
		Dif.	15.7430	1.5317	4.0530	8.5129	6.6356
2.991	8.638	Máx.	-23.4911	3.5770	2.6134	16.7173	-9.2333
		Mín.	-38.8931	1.8996	-2.0990	9.0420	-16.7918
		Dif.	15.4020	1.6774	4.7125	7.6753	7.5585
2.991	8.925	Máx.	-22.8137	3.8577	4.4065	14.2800	-10.5467
		Mín.	-37.8201	2.0038	-1.0408	7.5398	-18.8901
		Dif.	15.0063	1.8539	5.4473	6.7402	8.3433
2.991	9.212	Máx.	-22.0723	4.1054	6.3679	11.6401	-11.6701
		Mín.	-36.6371	2.0595	0.1171	5.9254	-20.6445
		Dif.	14.5648	2.0458	6.2508	5.7147	8.9744
2.991	9.498	Máx.	-21.2807	4.3151	8.4721	8.8301	-12.5828
		Mín.	-35.3677	2.0720	1.3580	4.2221	-22.0195
		Dif.	14.0870	2.2430	7.1141	4.6080	9.4366
2.991	9.785	Máx.	-20.4531	4.4888	10.6871	5.8877	-13.2647
		Mín.	-34.0360	2.0411	2.6615	2.4568	-22.9811
		Dif.	13.5829	2.4477	8.0256	3.4309	9.7164
2.991	10.072	Máx.	-19.6042	4.6326	12.9750	2.8544	-13.6180
		Mín.	-32.6670	1.9702	4.0034	0.6584	-23.5474
		Dif.	13.0628	2.6624	8.9716	2.1960	9.9294
2.991	10.358	Máx.	-18.7499	4.7588	15.2912	0.0192	-13.6825
		Mín.	-31.2877	1.8692	5.3556	-1.2713	-23.6539
		Dif.	12.5378	2.8896	9.9355	1.2905	9.9714
2.991	10.645	Máx.	-17.8744	4.8902	17.5857	-1.9356	-13.4524
		Mín.	-29.9529	1.7584	6.6858	-4.0020	-23.2712
		Dif.	12.0785	3.1319	10.8999	2.0665	9.8188
2.991	10.932	Máx.	-16.9785	5.0644	19.8049	-3.6763	-12.9116
		Mín.	-28.7239	1.6730	7.9628	-6.9547	-22.3783
		Dif.	11.7454	3.3914	11.8421	3.2785	9.4667



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	11.218	Máx.	-16.1502	5.3112	21.9062	-5.3357	-12.0477
		Mín.	-27.6801	1.6506	9.1633	-9.9807	-20.9610
		Dif.	11.5300	3.6606	12.7429	4.6450	8.9133
2.991	11.505	Máx.	-15.4689	5.5938	23.8867	-6.9580	-10.8514
		Mín.	-26.9472	1.6882	10.2939	-12.9768	-19.0531
		Dif.	11.4783	3.9056	13.5929	6.0189	8.2018
2.991	11.792	Máx.	-14.9845	5.8041	25.7232	-8.5461	-9.3765
		Mín.	-26.6011	1.7412	11.3475	-15.9284	-16.7036
		Dif.	11.6165	4.0629	14.3756	7.3823	7.3270
2.991	12.078	Máx.	-14.7148	5.8037	27.3999	-10.0907	-7.6916
		Mín.	-26.6605	1.7536	12.3228	-18.7856	-13.9829
		Dif.	11.9457	4.0501	15.0771	8.6950	6.2913
2.991	12.365	Máx.	-14.6474	5.4425	28.9018	-11.5638	-5.8640
		Mín.	-27.0750	1.6656	13.2176	-21.4516	-11.0001
		Dif.	12.4276	3.7770	15.6843	9.8878	5.1361
2.991	12.652	Máx.	-14.7353	4.5941	30.1942	-12.7285	-3.9638
		Mín.	-27.7131	1.4227	14.0127	-23.8854	-7.8833
		Dif.	12.9777	3.1714	16.1815	11.1569	3.9195
2.991	12.938	Máx.	-14.9028	3.2297	31.2038	-13.5448	-2.0453
		Mín.	-28.3805	0.9967	14.6568	-25.8396	-4.7522
		Dif.	13.4777	2.2331	16.5470	12.2948	2.7069
2.991	13.225	Máx.	-15.0611	1.4384	31.8254	-14.0261	-0.1277
		Mín.	-28.8945	0.4054	15.0696	-27.0239	-1.6775
		Dif.	13.8335	1.0330	16.7558	12.9978	1.5498
2.991	13.512	Máx.	-15.1727	-0.0265	31.9713	-14.1121	2.2459
		Mín.	-29.1147	-0.8204	15.1800	-27.2668	0.8590
		Dif.	13.9419	0.7940	16.7914	13.1547	1.3869
2.991	13.798	Máx.	-15.2305	-0.8854	31.6317	-13.7923	4.9963
		Mín.	-28.9913	-2.6309	14.9731	-26.5311	2.9541
		Dif.	13.7607	1.7455	16.6586	12.7388	2.0422
2.991	14.085	Máx.	-15.2310	-1.4086	30.8813	-13.1090	8.0340
		Mín.	-28.6221	-4.2914	14.4999	-24.9307	4.8481
		Dif.	13.3911	2.8828	16.3814	11.8217	3.1859
2.991	14.372	Máx.	-15.2596	-1.7577	29.8299	-12.1380	11.1816
		Mín.	-28.1575	-5.4599	13.8414	-22.6783	6.7477
		Dif.	12.8979	3.7022	15.9885	10.5403	4.4339
2.991	14.658	Máx.	-15.4059	-1.9351	28.5620	-10.9169	14.2324
		Mín.	-27.8072	-6.1089	13.0620	-20.0243	8.6129
		Dif.	12.4013	4.1738	15.4999	9.1075	5.6195
2.991	14.945	Máx.	-15.7374	-1.9854	27.1169	-9.4125	17.0590
		Mín.	-27.7449	-6.3246	12.1917	-17.2168	10.3791
		Dif.	12.0075	4.3391	14.9252	7.8042	6.6799



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	15.232	Máx.	-16.2826	-1.9664	25.5061	-7.8377	19.5491
		Mín.	-28.0636	-6.2435	11.2361	-14.2637	11.9767
		Dif.	11.7810	4.2770	14.2700	6.4260	7.5724
2.991	15.518	Máx.	-17.0374	-1.9300	23.7383	-6.2080	21.6216
		Mín.	-28.7810	-6.0017	10.1946	-11.2388	13.3443
		Dif.	11.7436	4.0717	13.5437	5.0308	8.2773
2.991	15.805	Máx.	-17.9741	-1.9204	21.8332	-4.5302	23.2265
		Mín.	-29.8591	-5.7162	9.0725	-8.1816	14.4097
		Dif.	11.8851	3.7958	12.7607	3.6515	8.8168
2.991	16.092	Máx.	-19.0381	-1.9706	19.8196	-2.7593	24.3381
		Mín.	-31.2104	-5.4735	7.8804	-5.1487	15.1367
		Dif.	12.1723	3.5029	11.9392	2.3894	9.2014
2.991	16.378	Máx.	-20.1017	-2.0727	17.7055	-0.9191	24.9294
		Mín.	-32.7401	-5.2923	6.6153	-2.2199	15.5320
		Dif.	12.6384	3.2196	11.0902	1.3008	9.3974
2.991	16.665	Máx.	-21.1345	-2.1845	15.5374	1.5891	25.0147
		Mín.	-34.3506	-5.1338	5.3032	0.0694	15.6128
		Dif.	13.2161	2.9492	10.2342	1.5197	9.4019
2.991	16.952	Máx.	-22.1719	-2.2706	13.3694	4.6285	24.6164
		Mín.	-35.9594	-4.9587	3.9776	1.9261	15.3939
		Dif.	13.7875	2.6881	9.3918	2.7024	9.2226
2.991	17.238	Máx.	-23.1936	-2.3112	11.2536	7.6174	23.7590
		Mín.	-37.5355	-4.7440	2.6717	3.7643	14.8885
		Dif.	14.3419	2.4328	8.5819	3.8531	8.8705
2.991	17.525	Máx.	-24.1808	-2.2971	9.2370	10.4713	22.4675
		Mín.	-39.0508	-4.4773	1.4161	5.5484	14.1123
		Dif.	14.8701	2.1802	7.8208	4.9229	8.3551
2.991	17.812	Máx.	-25.1160	-2.2249	7.3607	13.1393	20.8123
		Mín.	-40.4790	-4.1527	0.2379	7.2428	13.0146
		Dif.	15.3630	1.9279	7.1228	5.8965	7.7977
2.991	18.098	Máx.	-25.9833	-2.0954	5.6615	15.5735	18.7833
		Mín.	-41.7951	-3.7690	-0.8387	8.8131	11.6898
		Dif.	15.8117	1.6736	6.5002	6.7604	7.0934
2.991	18.385	Máx.	-26.7680	-1.9128	4.1730	17.7292	16.4176
		Mín.	-42.9759	-3.3286	-1.7910	10.2264	10.1634
		Dif.	16.2079	1.4157	5.9640	7.5027	6.2543
2.991	18.672	Máx.	-27.4565	-1.6767	2.9265	19.5652	13.7597
		Mín.	-44.0003	-2.8409	-2.5971	11.4523	8.4605
		Dif.	16.5438	1.1643	5.5236	8.1130	5.2992
2.991	18.958	Máx.	-28.0372	-1.3907	1.9500	21.0458	10.8574
		Mín.	-44.8503	-2.3170	-3.2374	12.4634	6.6092
		Dif.	16.8132	0.9263	5.1874	8.5825	4.2482



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	19.245	Máx.	-28.5009	-1.0766	1.2660	22.1493	7.7624
		Mín.	-45.5124	-1.7574	-3.6955	13.2275	4.6399
		Dif.	17.0115	0.6808	4.9615	8.9218	3.1226
2.991	19.532	Máx.	-28.8417	-0.7403	0.8900	22.8575	4.5526
		Mín.	-45.9779	-1.1746	-3.9596	13.7185	2.5856
		Dif.	17.1362	0.4343	4.8496	9.1389	1.9670
2.991	19.818	Máx.	-29.0550	-0.3640	0.8311	23.1490	1.4507
		Mín.	-46.2412	-0.6329	-4.0220	13.9415	0.4093
		Dif.	17.1861	0.2689	4.8531	9.2075	1.0414
2.991	20.105	Máx.	-29.1377	0.0891	1.0925	23.0185	-0.9269
		Mín.	-46.2988	-0.1499	-3.8789	13.8915	-2.5422
		Dif.	17.1611	0.2390	4.9715	9.1270	1.6154
2.991	20.392	Máx.	-29.0745	0.6797	1.6726	22.4685	-3.0149
		Mín.	-46.1570	0.1893	-3.5297	13.5696	-5.8267
		Dif.	17.0825	0.4904	5.2023	8.8989	2.8118
2.991	20.678	Máx.	-28.8687	1.2507	2.5635	21.5101	-5.0499
		Mín.	-45.8151	0.5016	-2.9780	12.9834	-8.9998
		Dif.	16.9464	0.7490	5.5415	8.5267	3.9499
2.991	20.965	Máx.	-28.5355	1.7903	3.7504	20.1641	-6.9958
		Mín.	-45.2739	0.7703	-2.2326	12.1481	-12.0032
		Dif.	16.7384	1.0199	5.9830	8.0160	5.0074
2.991	21.252	Máx.	-28.0837	2.2802	5.2107	18.4607	-8.8176
		Mín.	-44.5476	0.9930	-1.3083	11.0868	-14.7804
		Dif.	16.4639	1.2872	6.5190	7.3739	5.9628
2.991	21.538	Máx.	-27.5130	2.7104	6.9147	16.4399	-10.4814
		Mín.	-43.6637	1.1604	-0.2252	9.8296	-17.2772
		Dif.	16.1507	1.5500	7.1398	6.6103	6.7958
2.991	21.825	Máx.	-26.8388	3.0759	8.8264	14.1479	-11.9548
		Mín.	-42.6465	1.2674	0.9920	8.4140	-19.4421
		Dif.	15.8077	1.8085	7.8344	5.7340	7.4873
2.991	22.112	Máx.	-26.0888	3.3785	10.9034	11.6370	-13.2076
		Mín.	-41.5152	1.3147	2.3138	6.8819	-21.2279
		Dif.	15.4264	2.0638	8.5896	4.7552	8.0203
2.991	22.398	Máx.	-25.2829	3.6288	13.0964	8.9627	-14.2117
		Mín.	-40.2976	1.3113	3.7063	5.2782	-22.5925
		Dif.	15.0147	2.3174	9.3901	3.6845	8.3808
2.991	22.685	Máx.	-24.4264	3.8489	15.3491	6.1800	-14.9278
		Mín.	-39.0375	1.2772	5.1308	3.6478	-23.5077
		Dif.	14.6111	2.5717	10.2183	2.5322	8.5799
2.991	22.972	Máx.	-23.5018	4.0757	17.6029	3.3994	-15.2682
		Mín.	-37.8117	1.2469	6.5473	2.0055	-23.9792
		Dif.	14.3100	2.8288	11.0556	1.3939	8.7110



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	23.258	Máx.	-22.6023	4.3388	19.8093	1.0345	-15.2819
		Mín.	-36.6956	1.2564	7.9231	-0.0074	-23.9431
		Dif.	14.0933	3.0824	11.8862	1.0419	8.6612
2.991	23.545	Máx.	-21.8101	4.6028	21.9586	-0.7662	-14.9719
		Mín.	-35.8126	1.3010	9.2550	-2.6885	-23.4177
		Dif.	14.0025	3.3018	12.7035	1.9223	8.4457
2.991	23.832	Máx.	-21.1748	4.7646	24.0206	-2.2874	-14.3668
		Mín.	-35.2406	1.3342	10.5256	-5.6078	-22.4523
		Dif.	14.0658	3.4304	13.4949	3.3205	8.0854
2.991	24.118	Máx.	-20.7152	4.6952	25.9738	-3.7530	-13.5256
		Mín.	-35.0024	1.2998	11.7240	-8.4620	-21.1031
		Dif.	14.2872	3.3954	14.2498	4.7090	7.5775
2.991	24.405	Máx.	-20.4194	4.2606	27.8006	-5.1341	-12.5099
		Mín.	-35.0558	1.1392	12.8429	-11.1432	-19.4560
		Dif.	14.6364	3.1214	14.9577	6.0090	6.9461
2.991	24.692	Máx.	-20.2422	3.3568	29.4719	-6.3827	-11.3841
		Mín.	-35.2849	0.8062	13.8674	-13.4964	-17.6082
		Dif.	15.0427	2.5506	15.6045	7.1137	6.2241
2.991	24.978	Máx.	-20.1159	1.9760	30.9341	-7.3627	-10.1805
		Mín.	-35.5237	0.2902	14.7636	-15.3787	-15.6596
		Dif.	15.4078	1.6858	16.1705	8.0160	5.4791
2.991	25.265	Máx.	-19.9775	0.2484	32.1255	-7.9491	-8.9185
		Mín.	-35.6210	-0.3739	15.4878	-16.6415	-13.6374
		Dif.	15.6435	0.6223	16.6377	8.6923	4.7188
2.991	25.552	Máx.	-19.7960	-0.7712	33.0284	-8.2086	-7.4817
		Mín.	-35.4939	-1.9815	16.0219	-17.1353	-11.5921
		Dif.	15.6979	1.2103	17.0064	8.9267	4.1104
2.991	25.838	Máx.	-19.5789	-1.6071	33.7137	-8.1710	-6.0139
		Mín.	-35.1481	-3.7409	16.4070	-16.8937	-9.4024
		Dif.	15.5692	2.1338	17.3067	8.7227	3.3885
2.991	26.125	Máx.	-19.4045	-2.3426	34.3166	-7.9078	-4.5441
		Mín.	-34.7183	-5.2212	16.7297	-16.0706	-7.1520
		Dif.	15.3138	2.8786	17.5868	8.1628	2.6079
2.991	26.412	Máx.	-19.4564	-2.8355	34.9660	-7.4983	-2.9503
		Mín.	-34.4920	-6.3775	17.0758	-14.8673	-5.1267
		Dif.	15.0357	3.5420	17.8902	7.3690	2.1764
2.991	26.698	Máx.	-20.0989	-3.4028	35.7389	-6.9978	-1.3205
		Mín.	-34.9425	-7.5358	17.4955	-13.4522	-3.4094
		Dif.	14.8435	4.1330	18.2434	6.4544	2.0890
2.991	26.794	Máx.	-20.0989	-3.7720	35.7389	-6.3555	-0.6456
		Mín.	-34.9425	-8.2092	17.4955	-11.9351	-2.9162
		Dif.	14.8435	4.4372	18.2434	5.5796	2.2706



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	27.294	Máx.	-7.7586	-2.6086	15.8818	-5.7366	1.1804
		Mín.	-14.0897	-6.8602	7.8384	-10.3730	0.1496
		Dif.	6.3311	4.2516	8.0434	4.6365	1.0309
2.991	27.518	Máx.	-7.7586	-2.6075	15.8818	-4.7882	1.2786
		Mín.	-14.0897	-6.6653	7.8384	-8.1683	0.3968
		Dif.	6.3311	4.0577	8.0434	3.3801	0.8818
2.991	27.805	Máx.	-7.9188	-2.4807	16.2153	-4.0608	2.0346
		Mín.	-13.7802	-6.0435	8.0011	-6.6263	0.8738
		Dif.	5.8615	3.5628	8.2142	2.5655	1.1609
2.991	28.092	Máx.	-8.3781	-2.2483	16.4859	-3.3743	2.6400
		Mín.	-14.3996	-5.2161	8.1174	-5.3038	1.2356
		Dif.	6.0215	2.9678	8.3684	1.9295	1.4044
2.991	28.378	Máx.	-8.8675	-2.0624	16.7207	-2.7154	3.0708
		Mín.	-15.1952	-4.4633	8.2053	-4.1959	1.4648
		Dif.	6.3277	2.4009	8.5155	1.4805	1.6060
2.991	28.665	Máx.	-9.3130	-1.9150	16.9369	-2.1093	3.3386
		Mín.	-15.9970	-3.8106	8.2768	-3.3424	1.5982
		Dif.	6.6840	1.8956	8.6601	1.2331	1.7404
2.991	28.952	Máx.	-9.7081	-1.7544	17.1439	-1.4798	3.4909
		Mín.	-16.7571	-3.2724	8.3395	-2.6986	1.6425
		Dif.	7.0491	1.5180	8.8045	1.2188	1.8484
2.991	29.238	Máx.	-10.0473	-1.5866	17.3438	-0.9431	3.5559
		Mín.	-17.4640	-2.8321	8.3958	-2.1093	1.6270
		Dif.	7.4167	1.2455	8.9480	1.1663	1.9288
2.991	29.525	Máx.	-10.3290	-1.3942	17.5323	-0.4846	3.5634
		Mín.	-18.1171	-2.4595	8.4439	-1.5626	1.5805
		Dif.	7.7881	1.0653	9.0884	1.0779	1.9828
2.991	29.812	Máx.	-10.5555	-1.1809	17.7019	-0.1175	3.5509
		Mín.	-18.7254	-2.1262	8.4798	-1.0492	1.5269
		Dif.	8.1699	0.9454	9.2221	0.9316	2.0240
2.991	30.098	Máx.	-10.7399	-0.9430	17.8464	0.1584	3.5546
		Mín.	-19.3142	-1.8118	8.5004	-0.5707	1.4926
		Dif.	8.5743	0.8689	9.3460	0.7291	2.0620
2.991	30.385	Máx.	-10.9240	-0.5887	17.9736	0.3566	3.6033
		Mín.	-19.9477	-1.5137	8.5125	-0.2004	1.5031
		Dif.	9.0236	0.9250	9.4611	0.5570	2.1001
2.991	30.672	Máx.	-11.1508	-0.2480	18.1227	0.4996	3.6931
		Mín.	-20.6738	-1.1812	8.5451	-0.0092	1.5653
		Dif.	9.5230	0.9332	9.5776	0.5088	2.1278
2.991	30.958	Máx.	-11.4382	-0.0105	18.3108	0.5402	3.7894
		Mín.	-21.4950	-0.8737	8.6124	0.0802	1.6670
		Dif.	10.0568	0.8632	9.6983	0.4600	2.1224



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	31.245	Máx.	-11.7596	0.0532	18.5352	0.5478	3.8438
		Mín.	-22.3339	-0.6631	8.7145	0.0422	1.7862
		Dif.	10.5743	0.7163	9.8207	0.5056	2.0576
2.991	31.532	Máx.	-12.0674	-0.0767	18.7624	0.6572	3.8166
		Mín.	-23.0779	-0.5791	8.8305	-0.1334	1.9002
		Dif.	11.0105	0.5023	9.9319	0.7906	1.9164
2.991	31.818	Máx.	-12.3232	-0.3230	18.9342	0.7586	3.7037
		Mín.	-23.6396	-0.6366	8.9222	-0.1890	1.9916
		Dif.	11.3164	0.3135	10.0120	0.9476	1.7121
2.991	32.105	Máx.	-12.5114	-0.4173	19.0004	0.8800	3.5775
		Mín.	-23.9845	-0.9920	8.9552	-0.0439	2.0068
		Dif.	11.4731	0.5747	10.0452	0.9238	1.5707
2.991	32.392	Máx.	-12.6314	-0.4258	18.9534	1.0774	3.4898
		Mín.	-24.1135	-1.3859	8.9221	0.2742	1.9811
		Dif.	11.4821	0.9601	10.0312	0.8032	1.5087
2.991	32.678	Máx.	-12.6960	-0.3515	18.8329	1.3641	3.4577
		Mín.	-24.0568	-1.6545	8.8466	0.6652	1.9433
		Dif.	11.3608	1.3029	9.9863	0.6989	1.5144
2.991	32.965	Máx.	-12.7397	-0.2168	18.6965	1.8350	3.4575
		Mín.	-23.8913	-1.7068	8.7644	0.9034	1.9196
		Dif.	11.1515	1.4900	9.9321	0.9316	1.5380
2.991	33.252	Máx.	-12.8108	-0.0359	18.5846	2.2754	3.4420
		Mín.	-23.7276	-1.5469	8.7010	1.1130	1.9040
		Dif.	10.9167	1.5110	9.8836	1.1624	1.5380
2.991	33.538	Máx.	-12.9474	0.1487	18.5093	2.6422	3.3619
		Mín.	-23.6613	-1.2474	8.6636	1.2613	1.8642
		Dif.	10.7139	1.3960	9.8457	1.3810	1.4978
2.991	33.825	Máx.	-13.1576	0.2813	18.4654	2.9264	3.1756
		Mín.	-23.7323	-0.9158	8.6478	1.3129	1.7698
		Dif.	10.5748	1.1971	9.8175	1.6135	1.4058
2.991	34.112	Máx.	-13.4087	0.3165	18.4421	3.1368	2.8582
		Mín.	-23.9078	-0.6475	8.6445	1.2875	1.6006
		Dif.	10.4991	0.9640	9.7977	1.8493	1.2576
2.991	34.398	Máx.	-13.6518	0.2474	18.4134	3.3072	2.4109
		Mín.	-24.1260	-0.4806	8.6329	1.2283	1.3543
		Dif.	10.4742	0.7280	9.7804	2.0789	1.0566
2.991	34.685	Máx.	-13.8436	0.1027	18.3838	3.4467	1.8610
		Mín.	-24.3201	-0.3966	8.6144	1.1985	1.0468
		Dif.	10.4765	0.4993	9.7694	2.2482	0.8143
2.991	34.972	Máx.	-13.9704	-0.0784	18.3677	3.5660	1.2444
		Mín.	-24.4653	-0.3654	8.5973	1.2066	0.6860
		Dif.	10.4949	0.2870	9.7703	2.3594	0.5584



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	35.258	Máx.	-14.0272	-0.2059	18.3761	3.6684	0.6186
		Mín.	-24.5506	-0.4108	8.5885	1.2542	0.2539
		Dif.	10.5234	0.2049	9.7876	2.4143	0.3647
2.991	35.545	Máx.	-14.0104	-0.2364	18.4127	3.7551	-0.0232
		Mín.	-24.5697	-0.5755	8.5900	1.3422	-0.1824
		Dif.	10.5593	0.3391	9.8227	2.4130	0.1591
2.991	35.832	Máx.	-13.9170	-0.2035	18.4717	3.8261	-0.4417
		Mín.	-24.5205	-0.7554	8.5985	1.4721	-0.7879
		Dif.	10.6035	0.5519	9.8731	2.3540	0.3462
2.991	36.118	Máx.	-13.7519	-0.1189	18.5404	3.8746	-0.7847
		Mín.	-24.4147	-0.8645	8.6068	1.6415	-1.3842
		Dif.	10.6628	0.7456	9.9337	2.2331	0.5996
2.991	36.405	Máx.	-13.5492	0.0441	18.6095	3.8748	-1.0726
		Mín.	-24.3086	-0.8594	8.6106	1.8342	-1.9071
		Dif.	10.7594	0.9035	9.9990	2.0406	0.8344
2.991	36.692	Máx.	-13.3539	0.3338	18.6945	3.7894	-1.2971
		Mín.	-24.2645	-0.7913	8.6246	2.0228	-2.3247
		Dif.	10.9107	1.1251	10.0699	1.7666	1.0276
2.991	36.978	Máx.	-13.2030	0.6388	18.7939	3.6877	-1.4648
		Mín.	-24.3338	-0.6606	8.6521	2.0593	-2.6403
		Dif.	11.1308	1.2995	10.1418	1.6284	1.1755
2.991	37.265	Máx.	-13.1050	0.8662	18.9069	3.5331	-1.5925
		Mín.	-24.5140	-0.4997	8.6966	1.9905	-2.8723
		Dif.	11.4090	1.3659	10.2103	1.5426	1.2799
2.991	37.552	Máx.	-13.0442	0.9281	19.0289	3.3354	-1.7053
		Mín.	-24.7484	-0.3465	8.7588	1.8534	-3.0532
		Dif.	11.7042	1.2746	10.2701	1.4819	1.3479
2.991	37.838	Máx.	-12.9859	0.7744	19.1373	3.2031	-1.8317
		Mín.	-24.9367	-0.2272	8.8266	1.6589	-3.2227
		Dif.	11.9508	1.0016	10.3107	1.5442	1.3909
2.991	38.125	Máx.	-12.8659	0.4214	19.1840	3.1768	-1.9900
		Mín.	-25.0007	-0.1451	8.8685	1.5224	-3.4099
		Dif.	12.1348	0.5665	10.3154	1.6544	1.4199
2.991	38.412	Máx.	-12.6983	0.0343	19.1115	3.2665	-2.0801
		Mín.	-24.8372	-0.1662	8.8448	1.5032	-3.6766
		Dif.	12.1390	0.2005	10.2667	1.7633	1.5965
2.991	38.698	Máx.	-12.4755	-0.0000	18.8865	3.4972	-2.1651
		Mín.	-24.4227	-0.5467	8.7306	1.6295	-3.9483
		Dif.	11.9472	0.5466	10.1559	1.8677	1.7832
2.991	38.985	Máx.	-12.2026	0.1297	18.5202	3.8457	-2.1847
		Mín.	-23.7718	-0.8784	8.5322	1.8852	-4.2200
		Dif.	11.5692	1.0081	9.9880	1.9605	2.0353



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	39.272	Máx.	-11.9017	0.3340	18.0569	4.3155	-2.2025
		Mín.	-22.9380	-0.9816	8.2803	2.2163	-4.4532
		Dif.	11.0363	1.3157	9.7766	2.0991	2.2507
2.991	39.558	Máx.	-11.5934	0.6044	17.5391	4.8131	-2.2549
		Mín.	-22.0413	-0.8314	8.0067	2.5554	-4.6703
		Dif.	10.4479	1.4358	9.5324	2.2577	2.4154
2.991	39.845	Máx.	-11.3118	0.8980	16.9833	5.2793	-2.3832
		Mín.	-21.1769	-0.4920	7.7263	2.7972	-4.9232
		Dif.	9.8652	1.3900	9.2570	2.4821	2.5400
2.991	40.132	Máx.	-11.0567	1.1630	16.3784	5.7451	-2.6133
		Mín.	-20.3624	-0.0447	7.4329	2.8867	-5.2733
		Dif.	9.3057	1.2076	8.9456	2.8583	2.6600
2.991	40.418	Máx.	-10.7852	1.4625	15.6839	6.1316	-2.9505
		Mín.	-19.5681	0.3749	7.0977	2.9429	-5.7555
		Dif.	8.7829	1.0876	8.5861	3.1888	2.8050
2.991	40.705	Máx.	-10.4476	1.7629	14.8891	6.4416	-3.3757
		Mín.	-18.7280	0.7952	6.7118	2.9808	-6.3707
		Dif.	8.2804	0.9677	8.1773	3.4608	2.9949
2.991	40.992	Máx.	-10.0181	2.2210	14.0007	6.6613	-3.8619
		Mín.	-17.7993	1.1336	6.2775	2.9944	-7.1084
		Dif.	7.7812	1.0873	7.7232	3.6669	3.2465
2.991	41.278	Máx.	-9.4808	2.8022	13.0318	6.7771	-4.3775
		Mín.	-16.7472	1.5077	5.8016	2.9426	-7.9456
		Dif.	7.2664	1.2945	7.2302	3.8346	3.5681
2.991	41.565	Máx.	-8.8234	3.5618	11.9966	6.7397	-4.9034
		Mín.	-15.5424	1.9233	5.2921	2.8145	-8.8509
		Dif.	6.7189	1.6385	6.7046	3.9252	3.9475
2.991	41.852	Máx.	-8.0025	4.5122	10.9061	6.4933	-5.4458
		Mín.	-14.1793	2.3713	4.7550	2.5970	-9.7667
		Dif.	6.1768	2.1409	6.1512	3.8963	4.3209
2.991	42.138	Máx.	-7.0545	5.6589	9.7689	5.9864	-5.9792
		Mín.	-12.6090	2.9225	4.1851	2.2554	-10.6472
		Dif.	5.5545	2.7364	5.5837	3.7310	4.6679
2.991	42.425	Máx.	-5.9736	7.0450	8.6157	5.2026	-6.4722
		Mín.	-10.8099	3.6049	3.5378	1.6837	-11.4384
		Dif.	4.8363	3.4401	5.0778	3.5189	4.9662
2.991	42.712	Máx.	-4.7578	8.7270	7.4036	4.0613	-6.8844
		Mín.	-8.7683	4.4587	2.8642	0.8600	-12.0759
		Dif.	4.0104	4.2683	4.5394	3.2012	5.1914
2.991	42.998	Máx.	-3.3541	10.7825	6.1229	2.4622	-7.1627
		Mín.	-6.5548	5.5428	2.1607	-0.2528	-12.4842
		Dif.	3.2007	5.2397	3.9622	2.7150	5.3216



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
2.991	43.285	Máx.	-1.8430	13.2907	4.7757	0.3851	-7.1871
		Mín.	-4.1948	6.9208	1.4327	-1.7412	-12.6212
		Dif.	2.3518	6.3699	3.3430	2.1263	5.4341
2.991	43.572	Máx.	-0.2835	16.2848	3.4051	-1.7754	-6.9233
		Mín.	-1.7788	8.6242	0.7133	-4.2307	-12.3861
		Dif.	1.4953	7.6606	2.6918	2.4553	5.4628
2.991	43.858	Máx.	1.2774	19.7370	2.0611	-3.9231	-6.3358
		Mín.	0.6050	10.6407	0.0372	-8.2004	-11.7033
		Dif.	0.6724	9.0963	2.0239	4.2773	5.3675
2.991	44.145	Máx.	3.5806	23.5912	0.8314	-6.7518	-5.4093
		Mín.	2.2314	12.9389	-0.5382	-13.4897	-10.4946
		Dif.	1.3491	10.6523	1.3697	6.7379	5.0852
2.991	44.432	Máx.	6.9532	27.9256	-0.1436	-10.3931	-4.0675
		Mín.	3.7002	15.5588	-0.9278	-20.1175	-8.7008
		Dif.	3.2530	12.3668	0.7841	9.7244	4.6334
2.991	44.718	Máx.	14.6952	33.7402	-0.6151	-15.0067	-2.0658
		Mín.	5.4614	18.9668	-1.1681	-28.3123	-6.1282
		Dif.	9.2338	14.7734	0.5530	13.3056	4.0624
2.991	44.915	Máx.	14.6952	37.2408	-0.6151	-21.6650	0.0765
		Mín.	5.4614	20.9703	-1.1681	-40.1021	-3.9923
		Dif.	9.2338	16.2705	0.5530	18.4371	4.0689
3.278	0.415	Máx.	18.6512	-28.9278	-0.2403	-41.8742	21.5494
		Mín.	5.7802	-48.8046	-1.0491	-72.2729	9.3476
		Dif.	12.8710	19.8768	0.8088	30.3987	12.2017
3.278	0.612	Máx.	18.6512	-27.4170	-0.2403	-32.5839	23.5329
		Mín.	5.7802	-46.1124	-1.0491	-56.7526	11.5725
		Dif.	12.8710	18.6954	0.8088	24.1688	11.9604
3.278	0.898	Máx.	12.2349	-24.3324	0.2334	-25.2675	27.9294
		Mín.	6.1069	-40.8926	-1.1015	-44.7351	14.6909
		Dif.	6.1280	16.5602	1.3349	19.4676	13.2385
3.278	1.185	Máx.	7.7586	-21.3493	0.9960	-18.9650	31.5578
		Mín.	4.4053	-36.1450	-0.9266	-34.2563	17.1751
		Dif.	3.3533	14.7956	1.9225	15.2913	14.3828
3.278	1.472	Máx.	3.7725	-18.6777	1.7980	-13.5200	34.4264
		Mín.	2.2250	-31.9236	-0.6736	-25.0795	19.1597
		Dif.	1.5475	13.2459	2.4716	11.5595	15.2667
3.278	1.758	Máx.	0.6543	-16.2805	2.5449	-8.7951	36.5689
		Mín.	-0.6282	-28.0959	-0.4115	-17.0173	20.6974
		Dif.	1.2825	11.8154	2.9563	8.2223	15.8715
3.278	2.045	Máx.	-1.7227	-14.1294	3.1832	-4.6827	38.0294
		Mín.	-4.2553	-24.6058	-0.1808	-10.0820	21.8188
		Dif.	2.5326	10.4764	3.3640	5.3994	16.2106



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	2.332	Máx.	-4.0592	-12.2096	3.6849	-1.0009	38.8549
		Mín.	-7.7874	-21.4376	-0.0050	-4.1804	22.5484
		Dif.	3.7282	9.2281	3.6899	3.1795	16.3065
3.278	2.618	Máx.	-6.2706	-10.5105	4.0421	3.8212	39.0904
		Mín.	-11.2505	-18.5884	0.1057	-0.6154	22.9082
		Dif.	4.9799	8.0779	3.9364	4.4365	16.1822
3.278	2.905	Máx.	-8.3689	-9.0205	4.2603	8.2951	38.7761
		Mín.	-14.6048	-16.0578	0.1496	2.4203	22.9180
		Dif.	6.2359	7.0373	4.1107	5.8749	15.8580
3.278	3.192	Máx.	-10.3214	-7.7221	4.3493	12.3421	37.9526
		Mín.	-17.8351	-13.8380	0.1275	5.0764	22.5933
		Dif.	7.5136	6.1158	4.2218	7.2658	15.3593
3.278	3.478	Máx.	-12.1645	-6.6070	4.3160	15.9061	36.7054
		Mín.	-20.8552	-11.8890	0.0383	7.4098	21.8863
		Dif.	8.6908	5.2820	4.2777	8.4962	14.8192
3.278	3.765	Máx.	-13.8758	-5.6423	4.1887	19.0436	35.0816
		Mín.	-23.6376	-10.1743	-0.1235	9.4660	20.8308
		Dif.	9.7618	4.5320	4.3123	9.5776	14.2509
3.278	4.052	Máx.	-15.4440	-4.7928	3.9908	21.7926	33.0803
		Mín.	-26.1696	-8.6542	-0.3377	11.2756	19.5407
		Dif.	10.7256	3.8614	4.3285	10.5170	13.5396
3.278	4.338	Máx.	-16.8646	-4.0255	3.7456	24.1762	30.7388
		Mín.	-28.4487	-7.2975	-0.5724	12.8575	18.0593
		Dif.	11.5841	3.2720	4.3181	11.3188	12.6795
3.278	4.625	Máx.	-18.1358	-3.3269	3.4842	26.2084	28.1005
		Mín.	-30.4759	-6.0685	-0.8089	14.2227	16.4147
		Dif.	12.3400	2.7416	4.2931	11.9857	11.6859
3.278	4.912	Máx.	-19.2575	-2.6834	3.2364	27.8968	25.2070
		Mín.	-32.2533	-4.9435	-1.0290	15.3769	14.6321
		Dif.	12.9958	2.2601	4.2654	12.5199	10.5749
3.278	5.198	Máx.	-20.2300	-2.0848	3.0300	29.2456	22.0981
		Mín.	-33.7830	-3.9040	-1.2160	16.3225	12.7350
		Dif.	13.5530	1.8192	4.2460	12.9231	9.3632
3.278	5.485	Máx.	-21.0543	-1.5236	2.8898	30.2568	18.8130
		Mín.	-35.0671	-2.9353	-1.3550	17.0601	10.7457
		Dif.	14.0128	1.4116	4.2449	13.1967	8.0672
3.278	5.772	Máx.	-21.7321	-0.9943	2.8378	30.9312	15.4023
		Mín.	-36.1086	-2.0260	-1.4333	17.5894	8.6740
		Dif.	14.3764	1.0317	4.2711	13.3418	6.7283
3.278	6.058	Máx.	-22.2658	-0.4927	2.8936	31.2688	11.9071
		Mín.	-36.9109	-1.1677	-1.4397	17.9101	6.5398
		Dif.	14.6452	0.6750	4.3333	13.3587	5.3673



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	6.345	Máx.	-22.6575	-0.0160	3.0748	31.2805	8.3524
		Mín.	-37.4782	-0.3944	-1.3643	18.0032	4.3794
		Dif.	14.8206	0.3783	4.4391	13.2773	3.9730
3.278	6.632	Máx.	-22.9098	0.6590	3.3980	30.9840	4.7774
		Mín.	-37.8144	0.1208	-1.1980	17.8370	2.2160
		Dif.	14.9046	0.5382	4.5960	13.1469	2.5614
3.278	6.918	Máx.	-23.0170	1.3616	3.8782	30.3509	1.3858
		Mín.	-37.9299	0.5624	-0.9325	17.4560	0.0728
		Dif.	14.9129	0.7992	4.8108	12.8950	1.3130
3.278	7.205	Máx.	-22.9868	2.0560	4.5288	29.3983	-0.8912
		Mín.	-37.8295	0.9802	-0.5612	16.8351	-3.0725
		Dif.	14.8426	1.0758	5.0901	12.5633	2.1813
3.278	7.492	Máx.	-22.8018	2.7146	5.3604	28.1080	-2.9271
		Mín.	-37.5362	1.3735	-0.0786	16.0083	-6.4314
		Dif.	14.7343	1.3412	5.4391	12.0998	3.5043
3.278	7.778	Máx.	-22.4726	3.3353	6.3811	26.4841	-4.8861
		Mín.	-37.0597	1.7403	0.5196	14.9794	-9.6874
		Dif.	14.5871	1.5949	5.8615	11.5047	4.8013
3.278	8.065	Máx.	-22.0329	3.9139	7.5964	24.5335	-6.7435
		Mín.	-36.3969	2.0779	1.2360	13.7543	-12.7522
		Dif.	14.3641	1.8360	6.3604	10.7792	6.0086
3.278	8.352	Máx.	-21.4915	4.4455	9.0090	22.2671	-8.4750
		Mín.	-35.5623	2.3825	2.0714	12.3415	-15.5833
		Dif.	14.0708	2.0630	6.9376	9.9257	7.1084
3.278	8.638	Máx.	-20.8585	4.9246	10.6173	19.7007	-10.0559
		Mín.	-34.5722	2.6503	3.0241	10.7527	-18.1386
		Dif.	13.7136	2.2743	7.5932	8.9480	8.0827
3.278	8.925	Máx.	-20.1458	5.3456	12.4143	16.8555	-11.4617
		Mín.	-33.4460	2.8774	4.0891	9.0036	-20.3757
		Dif.	13.3003	2.4681	8.3252	7.8519	8.9140
3.278	9.212	Máx.	-19.3667	5.7240	14.3871	13.7591	-12.6683
		Mín.	-32.2063	3.0284	5.2577	7.1139	-22.2530
		Dif.	12.8395	2.6956	9.1294	6.6452	9.5846
3.278	9.498	Máx.	-18.5367	6.0427	16.5158	10.4458	-13.6515
		Mín.	-30.8781	3.1200	6.5168	5.1078	-23.7297
		Dif.	12.3414	2.9227	9.9990	5.3380	10.0782
3.278	9.785	Máx.	-17.6723	6.2972	18.7739	6.9557	-14.3451
		Mín.	-29.4890	3.1572	7.8493	3.0133	-24.7944
		Dif.	11.8167	3.1400	10.9245	3.9424	10.4493
3.278	10.072	Máx.	-16.7919	6.4894	21.1280	3.3346	-14.7132
		Mín.	-28.0692	3.1425	9.2344	0.8613	-25.4168
		Dif.	11.2773	3.3469	11.8936	2.4732	10.7036



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	10.358	Máx.	-15.8867	6.6255	23.5385	-0.0107	-14.7815
		Mín.	-26.6731	3.0834	10.6475	-1.5080	-25.5383
		Dif.	10.7864	3.5421	12.8910	1.4972	10.7567
3.278	10.645	Máx.	-14.9668	6.7164	25.9610	-2.3324	-14.5328
		Mín.	-25.3494	2.9933	12.0623	-4.8857	-25.1327
		Dif.	10.3826	3.7230	13.8987	2.5534	10.5999
3.278	10.932	Máx.	-14.0875	6.7716	28.3512	-4.4495	-13.9544
		Mín.	-24.1412	2.8889	13.4534	-8.5485	-24.1828
		Dif.	10.0537	3.8827	14.8978	4.0990	10.2284
3.278	11.218	Máx.	-13.2892	6.7846	30.6727	-6.5241	-13.0437
		Mín.	-23.1189	2.7802	14.8020	-12.2323	-22.6864
		Dif.	9.8296	4.0045	15.8707	5.7082	9.6427
3.278	11.505	Máx.	-12.6100	6.7203	32.9002	-8.5410	-11.8163
		Mín.	-22.3410	2.6619	16.1001	-15.8255	-20.6685
		Dif.	9.7310	4.0584	16.8001	7.2844	8.8522
3.278	11.792	Máx.	-12.0830	6.5139	35.0026	-10.4812	-10.3031
		Mín.	-21.8501	2.5125	17.3357	-19.2754	-18.1836
		Dif.	9.7671	4.0014	17.6670	8.7941	7.8805
3.278	12.078	Máx.	-11.7210	6.0821	36.9440	-12.3139	-8.5211
		Mín.	-21.6491	2.2996	18.4925	-22.5024	-15.3371
		Dif.	9.9281	3.7826	18.4515	10.1885	6.8160
3.278	12.365	Máx.	-11.5141	5.3457	38.6790	-13.9918	-6.5700
		Mín.	-21.6935	1.9903	19.5463	-25.3940	-12.2016
		Dif.	10.1794	3.3554	19.1327	11.4022	5.6316
3.278	12.652	Máx.	-11.4329	4.2578	40.1456	-15.3476	-4.5092
		Mín.	-21.8976	1.5616	20.4581	-27.8708	-8.8853
		Dif.	10.4648	2.6963	19.6876	12.5233	4.3761
3.278	12.938	Máx.	-11.4382	2.8291	41.2632	-16.2397	-2.3874
		Mín.	-22.1582	1.0114	21.1716	-29.8013	-5.4855
		Dif.	10.7200	1.8177	20.0916	13.5616	3.0981
3.278	13.225	Máx.	-11.4950	1.2023	41.9457	-16.7539	-0.2347
		Mín.	-22.3872	0.3143	21.6230	-30.9351	-2.0680
		Dif.	10.8923	0.8880	20.3228	14.1812	1.8333
3.278	13.512	Máx.	-11.5811	-0.1080	42.1318	-16.8497	2.3914
		Mín.	-22.5327	-0.8590	21.7635	-31.1622	0.8008
		Dif.	10.9516	0.7510	20.3684	14.3125	1.5907
3.278	13.798	Máx.	-11.6885	-0.9846	41.8133	-16.5192	5.4869
		Mín.	-22.5782	-2.4947	21.5824	-30.4584	3.1281
		Dif.	10.8896	1.5102	20.2308	13.9393	2.3588
3.278	14.085	Máx.	-11.8268	-1.6184	41.0393	-15.7878	8.8020
		Mín.	-22.5480	-4.0939	21.1122	-28.8948	5.2386
		Dif.	10.7212	2.4755	19.9270	13.1070	3.5633



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	14.372	Máx.	-12.0257	-2.1271	39.8932	-14.7080	12.1664
		Mín.	-22.5118	-5.4004	20.4116	-26.6124	7.3140
		Dif.	10.4861	3.2732	19.4816	11.9044	4.8523
3.278	14.658	Máx.	-12.3286	-2.5144	38.4599	-13.2740	15.3821
		Mín.	-22.5729	-6.3530	19.5409	-23.8211	9.3152
		Dif.	10.2443	3.8386	18.9190	10.5470	6.0669
3.278	14.945	Máx.	-12.7758	-2.7923	36.8053	-11.5150	18.3518
		Mín.	-22.8347	-6.9674	18.5456	-20.7082	11.1831
		Dif.	10.0589	4.1751	18.2597	9.1932	7.1687
3.278	15.232	Máx.	-13.3899	-2.9890	34.9760	-9.6139	20.9801
		Mín.	-23.3681	-7.3059	17.4550	-17.3185	12.8373
		Dif.	9.9781	4.3169	17.5210	7.7046	8.1428
3.278	15.518	Máx.	-14.1714	-3.1364	33.0079	-7.6077	23.1727
		Mín.	-24.1983	-7.4484	16.2881	-13.7490	14.2456
		Dif.	10.0269	4.3120	16.7198	6.1413	8.9271
3.278	15.805	Máx.	-15.0992	-3.2617	30.9334	-5.5218	24.8690
		Mín.	-25.3060	-7.4700	15.0595	-10.0683	15.3601
		Dif.	10.2068	4.2083	15.8739	4.5465	9.5089
3.278	16.092	Máx.	-16.1358	-3.3792	28.7821	-3.3569	26.0321
		Mín.	-26.6379	-7.4229	13.7813	-6.3400	16.1477
		Dif.	10.5021	4.0437	15.0007	2.9831	9.8843
3.278	16.378	Máx.	-17.2421	-3.4873	26.5790	-1.1017	26.6657
		Mín.	-28.1327	-7.3304	12.4630	-2.7575	16.5778
		Dif.	10.8907	3.8432	14.1160	1.6557	10.0880
3.278	16.665	Máx.	-18.3195	-3.5710	24.3607	1.8430	26.7584
		Mín.	-29.7562	-7.1906	11.1234	0.1139	16.6735
		Dif.	11.4367	3.6196	13.2373	1.7291	10.0850
3.278	16.952	Máx.	-19.3914	-3.6109	22.1705	5.4677	26.3299
		Mín.	-31.4232	-6.9885	9.7881	2.3552	16.4455
		Dif.	12.0319	3.3776	12.3824	3.1126	9.8843
3.278	17.238	Máx.	-20.4589	-3.5915	20.0524	9.0399	25.4057
		Mín.	-33.0730	-6.7099	8.4844	4.5590	15.9079
		Dif.	12.6141	3.1184	11.5680	4.4809	9.4978
3.278	17.525	Máx.	-21.4986	-3.5034	18.0471	12.4399	24.0142
		Mín.	-34.6694	-6.3455	7.2383	6.6876	15.0785
		Dif.	13.1709	2.8421	10.8088	5.7523	8.9357
3.278	17.812	Máx.	-22.4893	-3.3423	16.1913	15.6119	22.2106
		Mín.	-36.1804	-5.8910	6.0739	8.7025	13.9381
		Dif.	13.6911	2.5487	10.1173	6.9093	8.2725
3.278	18.098	Máx.	-23.4115	-3.1089	14.5183	18.5020	20.0313
		Mín.	-37.5762	-5.3467	5.0136	10.5660	12.5120
		Dif.	14.1647	2.2379	9.5048	7.9360	7.5194



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	18.385	Máx.	-24.2474	-2.8019	13.0594	21.0596	17.4899
		Mín.	-38.8296	-4.7209	4.0785	12.2416	10.8680
		Dif.	14.5822	1.9190	8.9810	8.8180	6.6219
3.278	18.672	Máx.	-24.9810	-2.4184	11.8438	23.2380	14.6325
		Mín.	-39.9166	-4.0299	3.2891	13.6950	9.0326
		Dif.	14.9356	1.6115	8.5547	9.5429	5.5999
3.278	18.958	Máx.	-25.5991	-1.9867	10.8981	24.9958	11.5105
		Mín.	-40.8173	-3.2732	2.6644	14.8957	7.0354
		Dif.	15.2183	1.2865	8.2337	10.1001	4.4752
3.278	19.245	Máx.	-26.0917	-1.5165	10.2450	26.2988	8.1799
		Mín.	-41.5174	-2.4649	2.2212	15.8173	4.9093
		Dif.	15.4258	0.9484	8.0238	10.4815	3.2705
3.278	19.532	Máx.	-26.4519	-1.0162	9.9014	27.1287	4.7320
		Mín.	-42.0076	-1.6218	1.9725	16.4296	2.6909
		Dif.	15.5557	0.6056	7.9289	10.6991	2.0411
3.278	19.818	Máx.	-26.6749	-0.4639	9.8775	27.4788	1.4082
		Mín.	-42.2819	-0.8297	1.9270	16.6987	0.3245
		Dif.	15.6070	0.3658	7.9504	10.7801	1.0837
3.278	20.105	Máx.	-26.7564	0.2109	10.1766	27.3267	-1.1286
		Mín.	-42.3356	-0.1312	2.0890	16.6459	-2.8950
		Dif.	15.5792	0.3421	8.0875	10.6808	1.7664
3.278	20.392	Máx.	-26.6930	1.0723	10.7956	26.6750	-3.3873
		Mín.	-42.1656	0.3809	2.4583	16.2720	-6.4261
		Dif.	15.4727	0.6914	8.3373	10.4030	3.0388
3.278	20.678	Máx.	-26.4689	1.9027	11.7257	25.5366	-5.5882
		Mín.	-41.7813	0.8711	3.0305	15.5855	-9.8364
		Dif.	15.3124	1.0316	8.6953	9.9511	4.2482
3.278	20.965	Máx.	-26.1013	2.6833	12.9521	23.9345	-7.6911
		Mín.	-41.1812	1.3217	3.7965	14.6029	-13.0623
		Dif.	15.0799	1.3617	9.1556	9.3315	5.3712
3.278	21.252	Máx.	-25.5868	3.4039	14.4547	21.9020	-9.6569
		Mín.	-40.3897	1.7006	4.7431	13.3484	-16.0424
		Dif.	14.8029	1.7033	9.7116	8.5536	6.3855
3.278	21.538	Máx.	-24.9545	4.0381	16.2081	19.4820	-11.4479
		Mín.	-39.4239	2.0118	5.8526	11.8544	-18.7178
		Dif.	14.4694	2.0262	10.3555	7.6276	7.2699
3.278	21.825	Máx.	-24.2238	4.5756	18.1810	16.7253	-13.0275
		Mín.	-38.3149	2.2481	7.1029	10.1606	-21.0322
		Dif.	14.0911	2.3275	11.0781	6.5647	8.0048
3.278	22.112	Máx.	-23.4190	5.0138	20.3357	13.6899	-14.3609
		Mín.	-37.0966	2.4083	8.4674	8.3118	-22.9337
		Dif.	13.6776	2.6055	11.8683	5.3781	8.5728



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	22.398	Máx.	-22.5365	5.3575	22.6277	10.4381	-15.4158
		Mín.	-35.8254	2.4988	9.9144	6.3559	-24.3754
		Dif.	13.2889	2.8587	12.7133	4.0822	8.9597
3.278	22.685	Máx.	-21.6088	5.6171	25.0061	7.0621	-16.0935
		Mín.	-34.5422	2.5324	11.4093	4.2926	-25.3625
		Dif.	12.9334	3.0847	13.5968	2.7695	9.2690
3.278	22.972	Máx.	-20.6762	5.8025	27.4189	3.7141	-16.4252
		Mín.	-33.2998	2.5250	12.9174	2.1793	-25.8314
		Dif.	12.6236	3.2775	14.5016	1.5348	9.4063
3.278	23.258	Máx.	-19.7816	5.9082	29.8215	0.8206	-16.4080
		Mín.	-32.1683	2.4860	14.4099	-0.3689	-25.7699
		Dif.	12.3867	3.4222	15.4116	1.1894	9.3619
3.278	23.545	Máx.	-18.9647	5.9022	32.1812	-1.2912	-16.0525
		Mín.	-31.2074	2.4099	15.8682	-3.7482	-25.1953
		Dif.	12.2428	3.4923	16.3130	2.4570	9.1428
3.278	23.832	Máx.	-18.2599	5.7255	34.4618	-3.1902	-15.3990
		Mín.	-30.4647	2.2755	17.2716	-7.1763	-24.1455
		Dif.	12.2048	3.4500	17.1902	3.9861	8.7465
3.278	24.118	Máx.	-17.6828	5.3034	36.6255	-4.9808	-14.4960
		Mín.	-29.9510	2.0520	18.5990	-10.4265	-22.6883
		Dif.	12.2683	3.2514	18.0265	5.4457	8.1923
3.278	24.405	Máx.	-17.2271	4.5680	38.6319	-6.6179	-13.4022
		Mín.	-29.6342	1.7091	19.8275	-13.3820	-20.9072
		Dif.	12.4071	2.8588	18.8044	6.7642	7.5050
3.278	24.692	Máx.	-16.8694	3.4817	40.4333	-8.0456	-12.1708
		Mín.	-29.4464	1.2306	20.9285	-15.9048	-18.8956
		Dif.	12.5770	2.2511	19.5048	7.8592	6.7248
3.278	24.978	Máx.	-16.5792	2.0612	41.9766	-9.1192	-10.8379
		Mín.	-29.3085	0.6201	21.8675	-17.9076	-16.7420
		Dif.	12.7293	1.4412	20.1091	8.7884	5.9041
3.278	25.265	Máx.	-16.3337	0.4325	43.2195	-9.8061	-9.4458
		Mín.	-29.1584	-0.0966	22.6147	-19.2541	-14.4841
		Dif.	12.8247	0.5291	20.6048	9.4480	5.0383
3.278	25.552	Máx.	-16.1242	-0.6322	44.1578	-10.1407	-7.9378
		Mín.	-28.9681	-1.5918	23.1635	-19.8511	-12.1920
		Dif.	12.8439	0.9595	20.9943	9.7104	4.2542
3.278	25.838	Máx.	-15.9596	-1.5307	44.8434	-10.1379	-6.3804
		Mín.	-28.7489	-3.3597	23.5446	-19.7130	-9.8606
		Dif.	12.7893	1.8290	21.2988	9.5751	3.4803
3.278	26.125	Máx.	-15.8897	-2.4070	45.3727	-9.8385	-4.8582
		Mín.	-28.5771	-5.0137	23.8194	-18.9265	-7.5203
		Dif.	12.6874	2.6067	21.5533	9.0880	2.6621



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	26.412	Máx.	-16.0548	-3.1524	45.8524	-9.2921	-3.3392
		Mín.	-28.6498	-6.5236	24.0569	-17.6173	-5.4568
		Dif.	12.5950	3.3711	21.7955	8.3251	2.1176
3.278	26.698	Máx.	-16.8330	-4.0120	46.3718	-8.5461	-1.7846
		Mín.	-29.4380	-8.1796	24.3132	-15.9087	-3.8165
		Dif.	12.6050	4.1676	22.0586	7.3626	2.0319
3.278	26.794	Máx.	-16.8330	-4.5307	46.3718	-7.6750	-1.2023
		Mín.	-29.4380	-9.1272	24.3132	-14.0830	-3.4185
		Dif.	12.6050	4.5966	22.0586	6.4080	2.2162
3.278	27.294	Máx.	-5.8370	-3.4311	20.0048	-6.8014	0.8283
		Mín.	-10.8882	-7.9889	10.4786	-12.1147	-0.1738
		Dif.	5.0512	4.5578	9.5262	5.3133	1.0021
3.278	27.518	Máx.	-5.8370	-3.3856	20.0048	-5.5846	0.9907
		Mín.	-10.8882	-7.7552	10.4786	-9.4691	0.2406
		Dif.	5.0512	4.3696	9.5262	3.8845	0.7502
3.278	27.805	Máx.	-6.1031	-3.1754	20.2953	-4.6526	1.7965
		Mín.	-10.8367	-7.0666	10.6110	-7.5706	0.7787
		Dif.	4.7336	3.8912	9.6843	2.9179	1.0178
3.278	28.092	Máx.	-6.5199	-2.8631	20.5682	-3.8078	2.4363
		Mín.	-11.4116	-6.1766	10.7246	-5.9433	1.1441
		Dif.	4.8917	3.3135	9.8436	2.1355	1.2923
3.278	28.378	Máx.	-6.9482	-2.5947	20.8410	-3.0152	2.8791
		Mín.	-12.1185	-5.3495	10.8304	-4.5838	1.3789
		Dif.	5.1703	2.7548	10.0106	1.5686	1.5002
3.278	28.665	Máx.	-7.3492	-2.3752	21.1241	-2.3134	3.1510
		Mín.	-12.8337	-4.6064	10.9358	-3.5053	1.5104
		Dif.	5.4845	2.2312	10.1883	1.1918	1.6407
3.278	28.952	Máx.	-7.7104	-2.1466	21.4235	-1.5789	3.3011
		Mín.	-13.5228	-3.9687	11.0460	-2.7497	1.5521
		Dif.	5.8124	1.8221	10.3775	1.1708	1.7490
3.278	29.238	Máx.	-8.0280	-1.9167	21.7399	-0.9573	3.3664
		Mín.	-14.1762	-3.4192	11.1627	-2.0882	1.5323
		Dif.	6.1483	1.5024	10.5772	1.1309	1.8340
3.278	29.525	Máx.	-8.3031	-1.6871	22.0695	-0.4648	3.3767
		Mín.	-14.7959	-2.9309	11.2849	-1.5098	1.4857
		Dif.	6.4928	1.2438	10.7847	1.0450	1.8910
3.278	29.812	Máx.	-8.5427	-1.4281	22.4066	-0.0999	3.3687
		Mín.	-15.3929	-2.4931	11.4105	-1.0063	1.4376
		Dif.	6.8502	1.0650	10.9962	0.9065	1.9311
3.278	30.098	Máx.	-8.7620	-1.1721	22.7477	0.1521	3.3737
		Mín.	-15.9888	-2.0824	11.5393	-0.5888	1.4112
		Dif.	7.2267	0.9102	11.2084	0.7409	1.9625



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	30.385	Máx.	-8.9827	-0.9258	23.0969	0.3145	3.4098
		Mín.	-16.6101	-1.7277	11.6771	-0.2963	1.4245
		Dif.	7.6275	0.8019	11.4198	0.6108	1.9853
3.278	30.672	Máx.	-9.2151	-0.6976	23.4643	0.4079	3.4747
		Mín.	-17.2593	-1.4125	11.8342	-0.1287	1.4832
		Dif.	8.0441	0.7149	11.6301	0.5366	1.9915
3.278	30.958	Máx.	-9.4642	-0.5203	23.8485	0.4337	3.5469
		Mín.	-17.9229	-1.1773	12.0130	-0.0331	1.5798
		Dif.	8.4587	0.6570	11.8356	0.4668	1.9671
3.278	31.245	Máx.	-9.7183	-0.4601	24.2304	0.4052	3.5974
		Mín.	-18.5594	-1.0052	12.2033	0.0284	1.6994
		Dif.	8.8411	0.5451	12.0271	0.3768	1.8980
3.278	31.532	Máx.	-9.9583	-0.4932	24.5726	0.5158	3.6112
		Mín.	-19.1181	-0.9305	12.3821	-0.0522	1.8135
		Dif.	9.1598	0.4373	12.1905	0.5680	1.7977
3.278	31.818	Máx.	-10.1696	-0.5503	24.8310	0.6335	3.6010
		Mín.	-19.5639	-0.9875	12.5207	-0.0366	1.8884
		Dif.	9.3943	0.4371	12.3103	0.6701	1.7125
3.278	32.105	Máx.	-10.3465	-0.5652	24.9725	0.7684	3.5675
		Mín.	-19.8840	-1.1792	12.5965	0.1318	1.9459
		Dif.	9.5375	0.6140	12.3760	0.6366	1.6216
3.278	32.392	Máx.	-10.4888	-0.5408	24.9913	1.0038	3.5533
		Mín.	-20.0794	-1.3907	12.6040	0.3925	1.9712
		Dif.	9.5906	0.8499	12.3873	0.6113	1.5821
3.278	32.678	Máx.	-10.6020	-0.4681	24.9112	1.3635	3.5465
		Mín.	-20.1631	-1.5526	12.5566	0.6739	1.9938
		Dif.	9.5612	1.0844	12.3546	0.6896	1.5527
3.278	32.965	Máx.	-10.6999	-0.3709	24.7726	1.8509	3.5554
		Mín.	-20.1680	-1.6023	12.4785	0.8986	1.9856
		Dif.	9.4681	1.2314	12.2941	0.9523	1.5698
3.278	33.252	Máx.	-10.8042	-0.2545	24.6149	2.3464	3.5324
		Mín.	-20.1461	-1.5297	12.3933	1.1307	1.9616
		Dif.	9.3419	1.2752	12.2217	1.2157	1.5708
3.278	33.538	Máx.	-10.9337	-0.1390	24.4650	2.8122	3.4369
		Mín.	-20.1494	-1.3620	12.3164	1.3380	1.9077
		Dif.	9.2157	1.2230	12.1486	1.4742	1.5291
3.278	33.825	Máx.	-11.0926	-0.0519	24.3355	3.2354	3.2357
		Mín.	-20.2060	-1.1493	12.2535	1.4814	1.8010
		Dif.	9.1134	1.0974	12.0820	1.7540	1.4347
3.278	34.112	Máx.	-11.2671	-0.0139	24.2281	3.5788	2.9088
		Mín.	-20.3118	-0.9389	12.2027	1.5997	1.6255
		Dif.	9.0447	0.9250	12.0254	1.9791	1.2833



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	34.398	Máx.	-11.4403	-0.0326	24.1389	3.8728	2.4551
		Mín.	-20.4514	-0.7608	12.1579	1.6737	1.3778
		Dif.	9.0111	0.7282	11.9810	2.1991	1.0773
3.278	34.685	Máx.	-11.5868	-0.1011	24.0709	4.1233	1.8929
		Mín.	-20.5913	-0.6224	12.1184	1.7216	1.0663
		Dif.	9.0045	0.5213	11.9525	2.4016	0.8266
3.278	34.972	Máx.	-11.6892	-0.1807	24.0336	4.3186	1.2640
		Mín.	-20.7062	-0.5265	12.0890	1.7797	0.6834
		Dif.	9.0171	0.3457	11.9446	2.5389	0.5806
3.278	35.258	Máx.	-11.7383	-0.2294	24.0355	4.4592	0.6130
		Mín.	-20.7823	-0.4764	12.0743	1.8507	0.2373
		Dif.	9.0440	0.2470	11.9612	2.6084	0.3757
3.278	35.545	Máx.	-11.7305	-0.2200	24.0801	4.5434	-0.0367
		Mín.	-20.8140	-0.5015	12.0767	1.9352	-0.2258
		Dif.	9.0834	0.2815	12.0034	2.6083	0.1891
3.278	35.832	Máx.	-11.6681	-0.1254	24.1644	4.5686	-0.4582
		Mín.	-20.8050	-0.5691	12.0950	2.0318	-0.8567
		Dif.	9.1368	0.4437	12.0693	2.5368	0.3985
3.278	36.118	Máx.	-11.5619	-0.0008	24.2816	4.5283	-0.8074
		Mín.	-20.7720	-0.5873	12.1268	2.1364	-1.4665
		Dif.	9.2100	0.5866	12.1548	2.3919	0.6590
3.278	36.405	Máx.	-11.4331	0.1912	24.4269	4.4107	-1.1046
		Mín.	-20.7455	-0.5726	12.1719	2.2392	-1.9983
		Dif.	9.3125	0.7638	12.2549	2.1715	0.8938
3.278	36.692	Máx.	-11.2984	0.4106	24.5992	4.2060	-1.3417
		Mín.	-20.7459	-0.5164	12.2345	2.3282	-2.4277
		Dif.	9.4475	0.9269	12.3647	1.8778	1.0860
3.278	36.978	Máx.	-11.1769	0.6121	24.7914	4.0232	-1.5223
		Mín.	-20.7914	-0.4189	12.3145	2.2474	-2.7501
		Dif.	9.6145	1.0310	12.4769	1.7758	1.2278
3.278	37.265	Máx.	-11.0746	0.7437	24.9883	3.7827	-1.6593
		Mín.	-20.8732	-0.3024	12.4065	2.1381	-2.9801
		Dif.	9.7986	1.0460	12.5818	1.6447	1.3208
3.278	37.552	Máx.	-10.9827	0.7621	25.1646	3.5366	-1.7713
		Mín.	-20.9523	-0.1879	12.4978	1.9979	-3.1425
		Dif.	9.9696	0.9499	12.6668	1.5387	1.3712
3.278	37.838	Máx.	-10.8837	0.6521	25.2825	3.3624	-1.8768
		Mín.	-20.9739	-0.0874	12.5660	1.8229	-3.2650
		Dif.	10.0902	0.7395	12.7164	1.5395	1.3882
3.278	38.125	Máx.	-10.7610	0.4350	25.2943	3.3070	-1.9874
		Mín.	-20.8894	-0.0006	12.5810	1.7122	-3.3693
		Dif.	10.1284	0.4356	12.7133	1.5948	1.3819



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	38.412	Máx.	-10.6052	0.1826	25.1549	3.3907	-2.0333
		Mín.	-20.6718	0.0614	12.5127	1.7046	-3.5075
		Dif.	10.0666	0.1212	12.6423	1.6861	1.4741
3.278	38.698	Máx.	-10.4132	0.1819	24.8388	3.6079	-2.0046
		Mín.	-20.3135	-0.1170	12.3435	1.8180	-3.6801
		Dif.	9.9003	0.2989	12.4953	1.7898	1.6755
3.278	38.985	Máx.	-10.1873	0.3092	24.3483	3.9825	-1.9697
		Mín.	-19.8201	-0.3003	12.0749	2.0440	-3.8383
		Dif.	9.6328	0.6094	12.2734	1.9385	1.8686
3.278	39.272	Máx.	-9.9360	0.4792	23.7091	4.4834	-1.9518
		Mín.	-19.2119	-0.3518	11.7247	2.3511	-3.9812
		Dif.	9.2759	0.8311	11.9845	2.1322	2.0294
3.278	39.558	Máx.	-9.6738	0.6917	22.9535	5.0377	-1.9666
		Mín.	-18.5264	-0.2518	11.3155	2.6966	-4.1421
		Dif.	8.8526	0.9435	11.6380	2.3411	2.1755
3.278	39.845	Máx.	-9.4119	0.9341	22.1035	5.6293	-2.0538
		Mín.	-17.8049	0.0032	10.8631	2.9806	-4.3494
		Dif.	8.3930	0.9309	11.2404	2.6487	2.2956
3.278	40.132	Máx.	-9.1471	1.2557	21.1638	6.2517	-2.2346
		Mín.	-17.0703	0.3328	10.3704	3.1712	-4.6463
		Dif.	7.9233	0.9229	10.7934	3.0805	2.4117
3.278	40.418	Máx.	-8.8683	1.6198	20.1261	6.8130	-2.5161
		Mín.	-16.3292	0.7225	9.8299	3.3356	-5.0626
		Dif.	7.4609	0.8974	10.2962	3.4774	2.5465
3.278	40.705	Máx.	-8.5488	2.1188	18.9869	7.2844	-2.8818
		Mín.	-15.5546	1.0900	9.2370	3.4736	-5.6155
		Dif.	7.0058	1.0288	9.7499	3.8108	2.7336
3.278	40.992	Máx.	-8.1648	2.7341	17.7522	7.6368	-3.3247
		Mín.	-14.7147	1.4881	8.5932	3.5713	-6.2873
		Dif.	6.5499	1.2460	9.1590	4.0655	2.9626
3.278	41.278	Máx.	-7.6981	3.5239	16.4336	7.8308	-3.8256
		Mín.	-13.7793	1.9525	7.9040	3.6075	-7.0557
		Dif.	6.0812	1.5714	8.5296	4.2233	3.2301
3.278	41.565	Máx.	-7.1346	4.5024	15.0441	7.8350	-4.3518
		Mín.	-12.7216	2.4379	7.1759	3.5276	-7.8937
		Dif.	5.5869	2.0645	7.8682	4.3074	3.5418
3.278	41.852	Máx.	-6.4639	5.6685	13.6120	7.5934	-4.8719
		Mín.	-11.5187	3.0222	6.3840	3.2972	-8.7671
		Dif.	5.0548	2.6463	7.2280	4.2961	3.8952
3.278	42.138	Máx.	-5.6785	7.0549	12.1398	7.0410	-5.3847
		Mín.	-10.1526	3.7300	5.5488	2.8820	-9.6092
		Dif.	4.4741	3.3249	6.5910	4.1591	4.2245



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.278	42.425	Máx.	-4.7754	8.7011	10.6186	6.1463	-5.8558
		Mín.	-8.6123	4.5884	4.6916	2.1759	-10.3635
		Dif.	3.8368	4.1127	5.9270	3.9704	4.5076
3.278	42.712	Máx.	-3.7568	10.6521	9.0514	4.7898	-6.2443
		Mín.	-6.9017	5.6306	3.8162	1.1855	-10.9657
		Dif.	3.1448	5.0215	5.2352	3.6043	4.7214
3.278	42.998	Máx.	-2.5959	12.9556	7.4457	2.8720	-6.4953
		Mín.	-5.0867	6.8935	2.9302	-0.1563	-11.3494
		Dif.	2.4908	6.0620	4.5155	3.0283	4.8541
3.278	43.285	Máx.	-1.3722	15.6467	5.8234	0.3828	-6.5194
		Mín.	-3.1667	8.4072	2.0512	-1.9330	-11.4709
		Dif.	1.7945	7.2396	3.7722	2.3158	4.9515
3.278	43.572	Máx.	-0.1211	18.7386	4.2272	-2.1502	-6.2865
		Mín.	-1.1820	10.1864	1.2106	-4.8713	-11.2598
		Dif.	1.0609	8.5522	3.0165	2.7211	4.9733
3.278	43.858	Máx.	1.2146	22.2218	2.7144	-4.6743	-5.7793
		Mín.	0.7513	12.2293	0.4479	-9.4172	-10.6460
		Dif.	0.4633	9.9924	2.2665	4.7429	4.8667
3.278	44.145	Máx.	3.2808	26.0944	1.3577	-7.9060	-4.9727
		Mín.	1.9970	14.5340	-0.1902	-15.3149	-9.5856
		Dif.	1.2838	11.5604	1.5479	7.4088	4.6128
3.278	44.432	Máx.	6.0594	30.4810	0.2477	-11.9686	-3.8246
		Mín.	3.0686	17.1566	-0.6498	-22.5765	-8.0348
		Dif.	2.9908	13.3244	0.8975	10.6078	4.2102
3.278	44.718	Máx.	11.9489	35.7680	-0.3940	-17.0304	-2.1518
		Mín.	3.6323	20.2249	-0.8897	-31.4592	-5.8949
		Dif.	8.3165	15.5431	0.4957	14.4288	3.7431
3.278	44.915	Máx.	11.9489	38.7045	-0.3940	-23.9894	-0.4488
		Mín.	3.6323	21.8892	-0.8897	-43.7056	-4.3757
		Dif.	8.3165	16.8153	0.4957	19.7162	3.9269
3.565	27.294	Máx.	-3.9443	-4.1525	23.3576	-7.8314	0.5556
		Mín.	-7.7860	-8.9778	12.6633	-13.8166	-0.3986
		Dif.	3.8418	4.8253	10.6943	5.9851	0.9543
3.565	27.518	Máx.	-3.9443	-4.0727	23.3576	-6.3835	0.7998
		Mín.	-7.7860	-8.7152	12.6633	-10.7621	0.0981
		Dif.	3.8418	4.6425	10.6943	4.3786	0.7017
3.565	27.805	Máx.	-4.3245	-3.8014	23.5676	-5.2508	1.6062
		Mín.	-7.9561	-7.9827	12.7435	-8.5168	0.6769
		Dif.	3.6317	4.1813	10.8241	3.2661	0.9293
3.565	28.092	Máx.	-4.7159	-3.4303	23.8024	-4.2237	2.2319
		Mín.	-8.4968	-7.0532	12.8306	-6.5950	1.0532
		Dif.	3.7809	3.6229	10.9717	2.3713	1.1787



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	28.378	Máx.	-5.0988	-3.0926	24.0764	-3.3130	2.6578
		Mín.	-9.1249	-6.1673	12.9332	-4.9686	1.2797
		Dif.	4.0260	3.0747	11.1433	1.6557	1.3781
3.565	28.665	Máx.	-5.4590	-2.7964	24.3972	-2.4977	2.9079
		Mín.	-9.7623	-5.3498	13.0564	-3.6705	1.3977
		Dif.	4.3034	2.5534	11.3407	1.1728	1.5102
3.565	28.952	Máx.	-5.7881	-2.5169	24.7679	-1.6667	3.0315
		Mín.	-10.3834	-4.6121	13.2035	-2.7858	1.4267
		Dif.	4.5953	2.0952	11.5644	1.1192	1.6048
3.565	29.238	Máx.	-6.0830	-2.2296	25.1878	-0.9640	3.0725
		Mín.	-10.9798	-3.9638	13.3754	-2.0557	1.3938
		Dif.	4.8968	1.7342	11.8124	1.0917	1.6787
3.565	29.525	Máx.	-6.3458	-1.9506	25.6518	-0.4396	3.0616
		Mín.	-11.5527	-3.3862	13.5707	-1.4522	1.3374
		Dif.	5.2069	1.4356	12.0811	1.0125	1.7242
3.565	29.812	Máx.	-6.5830	-1.6778	26.1526	-0.0691	3.0355
		Mín.	-12.1100	-2.8681	13.7870	-0.9758	1.2838
		Dif.	5.5271	1.1903	12.3656	0.9067	1.7518
3.565	30.098	Máx.	-6.8051	-1.4078	26.6825	0.1739	3.0232
		Mín.	-12.6633	-2.4123	14.0224	-0.6313	1.2548
		Dif.	5.8583	1.0045	12.6601	0.8052	1.7684
3.565	30.385	Máx.	-7.0224	-1.1694	27.2345	0.2951	3.0418
		Mín.	-13.2205	-2.0153	14.2761	-0.3844	1.2655
		Dif.	6.1981	0.8459	12.9584	0.6795	1.7762
3.565	30.672	Máx.	-7.2388	-0.9749	27.7995	0.3444	3.0927
		Mín.	-13.7761	-1.7038	14.5462	-0.2446	1.3224
		Dif.	6.5373	0.7289	13.2533	0.5890	1.7702
3.565	30.958	Máx.	-7.4549	-0.8358	28.3600	0.3423	3.1651
		Mín.	-14.3165	-1.4751	14.8251	-0.1557	1.4219
		Dif.	6.8616	0.6393	13.5349	0.4981	1.7431
3.565	31.245	Máx.	-7.6660	-0.7581	28.8871	0.3052	3.2527
		Mín.	-14.8199	-1.3238	15.0970	-0.0809	1.5348
		Dif.	7.1539	0.5657	13.7901	0.3860	1.7179
3.565	31.532	Máx.	-7.8657	-0.7379	29.3434	0.3408	3.3486
		Mín.	-15.2649	-1.2611	15.3394	-0.0520	1.6406
		Dif.	7.3992	0.5232	14.0040	0.3928	1.7080
3.565	31.818	Máx.	-8.0493	-0.7244	29.6919	0.4614	3.4308
		Mín.	-15.6379	-1.2959	15.5287	-0.0012	1.7507
		Dif.	7.5886	0.5715	14.1632	0.4626	1.6801
3.565	32.105	Máx.	-8.2150	-0.7054	29.9071	0.6114	3.5012
		Mín.	-15.9344	-1.3957	15.6479	0.1827	1.8569
		Dif.	7.7194	0.6903	14.2592	0.4287	1.6444



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	32.392	Máx.	-8.3632	-0.6877	29.9830	0.8841	3.5780
		Mín.	-16.1555	-1.5050	15.6917	0.4156	1.9388
		Dif.	7.7924	0.8174	14.2913	0.4684	1.6392
3.565	32.678	Máx.	-8.4959	-0.6276	29.9353	1.3409	3.6380
		Mín.	-16.3074	-1.6069	15.6681	0.6237	2.0109
		Dif.	7.8115	0.9793	14.2672	0.7172	1.6272
3.565	32.965	Máx.	-8.6187	-0.5587	29.7949	1.8657	3.6712
		Mín.	-16.4045	-1.6490	15.5946	0.8689	2.0593
		Dif.	7.7859	1.0904	14.2003	0.9968	1.6119
3.565	33.252	Máx.	-8.7402	-0.4820	29.5982	2.4326	3.6670
		Mín.	-16.4708	-1.6178	15.4918	1.1421	2.0439
		Dif.	7.7306	1.1357	14.1064	1.2906	1.6230
3.565	33.538	Máx.	-8.8684	-0.4055	29.3781	3.0089	3.5721
		Mín.	-16.5324	-1.5183	15.3779	1.4174	1.9877
		Dif.	7.6641	1.1127	14.0003	1.5915	1.5844
3.565	33.825	Máx.	-9.0053	-0.3407	29.1599	3.5704	3.3609
		Mín.	-16.6081	-1.3697	15.2655	1.6553	1.8730
		Dif.	7.6028	1.0289	13.8944	1.9151	1.4879
3.565	34.112	Máx.	-9.1461	-0.2973	28.9605	4.0658	3.0180
		Mín.	-16.7037	-1.1947	15.1619	1.8786	1.6881
		Dif.	7.5577	0.8974	13.7986	2.1872	1.3299
3.565	34.398	Máx.	-9.2821	-0.2804	28.7919	4.4839	2.5436
		Mín.	-16.8161	-1.0127	15.0710	2.0844	1.4302
		Dif.	7.5339	0.7323	13.7209	2.3995	1.1135
3.565	34.685	Máx.	-9.3997	-0.2887	28.6654	4.8266	1.9538
		Mín.	-16.9306	-0.8346	14.9972	2.2605	1.1050
		Dif.	7.5308	0.5458	13.6683	2.5661	0.8488
3.565	34.972	Máx.	-9.4858	-0.2787	28.5928	5.1044	1.3044
		Mín.	-17.0311	-0.6833	14.9460	2.3761	0.6798
		Dif.	7.5453	0.4046	13.6468	2.7283	0.6246
3.565	35.258	Máx.	-9.5317	-0.2562	28.5835	5.2862	0.6121
		Mín.	-17.1060	-0.5479	14.9227	2.4730	0.2128
		Dif.	7.5742	0.2917	13.6608	2.8132	0.3993
3.565	35.545	Máx.	-9.5342	-0.2086	28.6419	5.3667	-0.0557
		Mín.	-17.1505	-0.4486	14.9303	2.5506	-0.2838
		Dif.	7.6163	0.2400	13.7116	2.8161	0.2281
3.565	35.832	Máx.	-9.4955	-0.0704	28.7667	5.3427	-0.4955
		Mín.	-17.1676	-0.4127	14.9691	2.6076	-0.9527
		Dif.	7.6721	0.3422	13.7977	2.7351	0.4572
3.565	36.118	Máx.	-9.4240	0.1079	28.9517	5.2129	-0.8635
		Mín.	-17.1678	-0.3751	15.0375	2.6419	-1.5923
		Dif.	7.7438	0.4830	13.9142	2.5711	0.7288



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	36.405	Máx.	-9.3310	0.3131	29.1876	4.9797	-1.1788
		Mín.	-17.1643	-0.3335	15.1333	2.6510	-2.1547
		Dif.	7.8333	0.6466	14.0542	2.3287	0.9759
3.565	36.692	Máx.	-9.2258	0.5063	29.4612	4.6803	-1.4320
		Mín.	-17.1647	-0.2657	15.2529	2.5935	-2.6016
		Dif.	7.9389	0.7720	14.2083	2.0867	1.1696
3.565	36.978	Máx.	-9.1175	0.6626	29.7527	4.3722	-1.6228
		Mín.	-17.1716	-0.1791	15.3883	2.4313	-2.9276
		Dif.	8.0541	0.8417	14.3644	1.9408	1.3048
3.565	37.265	Máx.	-9.0098	0.7556	30.0332	4.0248	-1.7586
		Mín.	-17.1754	-0.0851	15.5257	2.2618	-3.1405
		Dif.	8.1656	0.8408	14.5075	1.7630	1.3820
3.565	37.552	Máx.	-8.8995	0.7665	30.2643	3.6829	-1.8520
		Mín.	-17.1536	0.0058	15.6442	2.1110	-3.2581
		Dif.	8.2542	0.7608	14.6201	1.5719	1.4062
3.565	37.838	Máx.	-8.7798	0.6929	30.4002	3.4511	-1.9163
		Mín.	-17.0794	0.0886	15.7171	1.9298	-3.3024
		Dif.	8.2996	0.6043	14.6831	1.5213	1.3861
3.565	38.125	Máx.	-8.6447	0.5539	30.3932	3.3412	-1.9594
		Mín.	-16.9311	0.1651	15.7152	1.8142	-3.2960
		Dif.	8.2864	0.3888	14.6780	1.5270	1.3367
3.565	38.412	Máx.	-8.4911	0.4026	30.2031	3.3885	-1.9085
		Mín.	-16.6982	0.2233	15.6130	1.8003	-3.3057
		Dif.	8.2071	0.1793	14.5901	1.5882	1.3972
3.565	38.698	Máx.	-8.3184	0.3644	29.8061	3.6113	-1.7953
		Mín.	-16.3783	0.1887	15.3953	1.9022	-3.3279
		Dif.	8.0599	0.1757	14.4108	1.7091	1.5326
3.565	38.985	Máx.	-8.1279	0.4471	29.1997	4.0036	-1.6856
		Mín.	-15.9743	0.1054	15.0606	2.1165	-3.3406
		Dif.	7.8465	0.3417	14.1391	1.8871	1.6550
3.565	39.272	Máx.	-7.9223	0.5795	28.3994	4.5367	-1.6002
		Mín.	-15.4944	0.0859	14.6192	2.4233	-3.3600
		Dif.	7.5721	0.4936	13.7803	2.1134	1.7598
3.565	39.558	Máx.	-7.7059	0.7713	27.4304	5.1742	-1.5621
		Mín.	-14.9531	0.1668	14.0875	2.7793	-3.4127
		Dif.	7.2472	0.6045	13.3430	2.3949	1.8507
3.565	39.845	Máx.	-7.4821	1.0285	26.3170	5.8999	-1.5943
		Mín.	-14.3689	0.3461	13.4808	3.1040	-3.5333
		Dif.	6.8868	0.6825	12.8362	2.7959	1.9390
3.565	40.132	Máx.	-7.2499	1.3525	25.0764	6.6707	-1.7149
		Mín.	-13.7569	0.6310	12.8089	3.3931	-3.7551
		Dif.	6.5069	0.7215	12.2675	3.2776	2.0401



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	40.418	Máx.	-7.0041	1.8137	23.7192	7.4005	-1.9329
		Mín.	-13.1246	0.9554	12.0761	3.6654	-4.1017
		Dif.	6.1205	0.8583	11.6431	3.7351	2.1688
3.565	40.705	Máx.	-6.7306	2.4027	22.2554	8.0364	-2.2463
		Mín.	-12.4626	1.3300	11.2855	3.9086	-4.5813
		Dif.	5.7321	1.0727	10.9699	4.1278	2.3350
3.565	40.992	Máx.	-6.4118	3.1772	20.7038	8.5308	-2.6442
		Mín.	-11.7511	1.7827	10.4275	4.0984	-5.1867
		Dif.	5.3393	1.3945	10.2763	4.4324	2.5425
3.565	41.278	Máx.	-6.0315	4.1358	19.0858	8.8306	-3.1085
		Mín.	-10.9666	2.2772	9.5059	4.2058	-5.8973
		Dif.	4.9351	1.8585	9.5799	4.6248	2.7887
3.565	41.565	Máx.	-5.5759	5.2836	17.4014	8.8762	-3.6161
		Mín.	-10.0864	2.8644	8.5479	4.1969	-6.6816
		Dif.	4.5105	2.4192	8.8535	4.6793	3.0655
3.565	41.852	Máx.	-5.0347	6.6415	15.6631	8.6398	-4.1345
		Mín.	-9.0907	3.5710	7.5620	3.9708	-7.5005
		Dif.	4.0560	3.0705	8.1011	4.6691	3.3660
3.565	42.138	Máx.	-4.4018	8.2386	13.8818	8.0610	-4.6272
		Mín.	-7.9651	4.4170	6.5557	3.4627	-8.3103
		Dif.	3.5633	3.8216	7.3261	4.5982	3.6831
3.565	42.425	Máx.	-3.6767	10.1060	12.0673	7.0437	-5.0816
		Mín.	-6.7028	5.4244	5.5366	2.6497	-9.0395
		Dif.	3.0261	4.6816	6.5307	4.3940	3.9579
3.565	42.712	Máx.	-2.8666	12.2745	10.2310	5.4805	-5.4580
		Mín.	-5.3080	6.6165	4.5137	1.5009	-9.6265
		Dif.	2.4415	5.6580	5.7173	3.9796	4.1685
3.565	42.998	Máx.	-1.9471	14.7714	8.3904	3.2667	-5.6956
		Mín.	-3.8379	8.0152	3.5009	-0.0518	-10.0191
		Dif.	1.8908	6.7562	4.8895	3.3185	4.3234
3.565	43.285	Máx.	-0.9750	17.6130	6.5743	0.4042	-5.7596
		Mín.	-2.2837	9.6353	2.5197	-2.0859	-10.1493
		Dif.	1.3086	7.9777	4.0546	2.4901	4.3897
3.565	43.572	Máx.	0.0257	20.8034	4.8246	-2.4670	-5.5827
		Mín.	-0.6679	11.4831	1.6001	-5.4129	-9.9967
		Dif.	0.6937	9.3203	3.2245	2.9459	4.4140
3.565	43.858	Máx.	1.2138	24.3380	3.1947	-5.3187	-5.1670
		Mín.	0.7955	13.5568	0.7784	-10.4659	-9.4878
		Dif.	0.4183	10.7813	2.4163	5.1472	4.3209
3.565	44.145	Máx.	2.9613	28.2375	1.7454	-8.8968	-4.4932
		Mín.	1.7567	15.8597	0.0946	-16.8950	-8.5876
		Dif.	1.2046	12.3778	1.6508	7.9982	4.0944



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	44.432	Máx.	5.0587	32.7128	0.5393	-13.3020	-3.5279
		Mín.	2.4310	18.4684	-0.4095	-24.6877	-7.2743
		Dif.	2.6277	14.2444	0.9487	11.3857	3.7464
3.565	44.718	Máx.	9.1813	38.6938	-0.2944	-18.6758	-2.1422
		Mín.	1.9112	21.7389	-0.7277	-34.1120	-5.5550
		Dif.	7.2701	16.9549	0.4333	15.4363	3.4128
3.565	44.915	Máx.	9.1813	42.2465	-0.2944	-26.1450	-0.7918
		Mín.	1.9112	23.6111	-0.7277	-47.4244	-4.6164
		Dif.	7.2701	18.6353	0.4333	21.2794	3.8245
3.565	0.415	Máx.	15.9933	-34.0192	-0.0668	-47.6211	21.6405
		Mín.	4.2281	-57.5009	-0.8140	-81.4565	9.7991
		Dif.	11.7653	23.4816	0.7472	33.8355	11.8414
3.565	0.612	Máx.	15.9933	-31.5591	-0.0668	-36.7075	23.1920
		Mín.	4.2281	-53.0157	-0.8140	-63.1412	11.6688
		Dif.	11.7653	21.4566	0.7472	26.4337	11.5233
3.565	0.898	Máx.	11.4195	-27.3202	0.9616	-28.5737	27.2552
		Mín.	5.6094	-45.5755	-0.5718	-49.8093	14.5303
		Dif.	5.8101	18.2553	1.5334	21.2356	12.7250
3.565	1.185	Máx.	7.8367	-24.0769	2.1062	-21.6348	30.7983
		Mín.	4.4357	-40.2815	-0.1906	-38.3991	16.9175
		Dif.	3.4011	16.2045	2.2968	16.7643	13.8808
3.565	1.472	Máx.	4.3172	-21.3115	3.2574	-15.5832	33.6766
		Mín.	2.5649	-35.8773	0.2591	-28.3523	18.8708
		Dif.	1.7523	14.5659	2.9983	12.7691	14.8059
3.565	1.758	Máx.	1.0573	-18.8332	4.3586	-10.2812	35.8796
		Mín.	0.4232	-31.9304	0.7285	-19.4592	20.4141
		Dif.	0.6341	13.0972	3.6301	9.1779	15.4656
3.565	2.045	Máx.	-1.1101	-16.5905	5.3649	-5.6285	37.4317
		Mín.	-2.8489	-28.3276	1.1803	-11.6983	21.5650
		Dif.	1.7388	11.7370	4.1846	6.0698	15.8667
3.565	2.332	Máx.	-3.2106	-14.5669	6.2460	-1.5396	38.3652
		Mín.	-6.0840	-25.0399	1.5885	-5.0206	22.3388
		Dif.	2.8734	10.4730	4.6575	3.4810	16.0264
3.565	2.618	Máx.	-5.2099	-12.7521	6.9868	3.8585	38.7133
		Mín.	-9.2452	-22.0570	1.9375	-0.8724	22.7501
		Dif.	4.0354	9.3049	5.0494	4.7309	15.9631
3.565	2.905	Máx.	-7.0848	-11.1341	7.5839	8.9594	38.5086
		Mín.	-12.3267	-19.3671	2.2190	2.5894	22.8144
		Dif.	5.2419	8.2330	5.3649	6.3700	15.6942
3.565	3.192	Máx.	-8.8555	-9.6965	8.0409	13.6288	37.7851
		Mín.	-15.2791	-16.9516	2.4295	5.6450	22.5494
		Dif.	6.4236	7.2551	5.6113	7.9838	15.2357



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	3.478	Máx.	-10.5361	-8.4191	8.3663	17.7619	36.6200
		Mín.	-18.0544	-14.7854	2.5693	8.3447	21.9127
		Dif.	7.5183	6.3662	5.7970	9.4172	14.7073
3.565	3.765	Máx.	-12.1112	-7.2792	8.5763	21.4110	35.0671
		Mín.	-20.6330	-12.8380	2.6443	10.7297	20.9093
		Dif.	8.5218	5.5589	5.9320	10.6813	14.1578
3.565	4.052	Máx.	-13.5684	-6.2525	8.6937	24.6138	33.1234
		Mín.	-22.9998	-11.0763	2.6661	12.8299	19.6464
		Dif.	9.4314	4.8238	6.0276	11.7839	13.4770
3.565	4.338	Máx.	-14.8993	-5.3171	8.7553	27.3961	30.8175
		Mín.	-25.1454	-9.4686	2.6346	14.6660	18.1773
		Dif.	10.2461	4.1514	6.1207	12.7301	12.6402
3.565	4.625	Máx.	-16.0982	-4.4549	8.7773	29.7738	28.1921
		Mín.	-27.0641	-7.9875	2.5836	16.2508	16.5301
		Dif.	10.9660	3.5327	6.1938	13.5230	11.6621
3.565	4.912	Máx.	-17.1611	-3.6515	8.7870	31.7568	25.2896
		Mín.	-28.7525	-6.6106	2.5311	17.5921	14.7312
		Dif.	11.5914	2.9591	6.2559	14.1647	10.5584
3.565	5.198	Máx.	-18.0855	-2.8962	8.8103	33.3505	22.1514
		Mín.	-30.2083	-5.3197	2.4931	18.6939	12.8055
		Dif.	12.1227	2.4235	6.3172	14.6566	9.3459
3.565	5.485	Máx.	-18.8701	-2.1806	8.8713	34.5575	18.8185
		Mín.	-31.4304	-4.1002	2.4841	19.5580	10.7763
		Dif.	12.5602	1.9196	6.3872	14.9995	8.0422
3.565	5.772	Máx.	-19.5144	-1.4988	8.9919	35.3787	15.3541
		Mín.	-32.4188	-2.9412	2.5172	20.1847	8.6443
		Dif.	12.9044	1.4423	6.4747	15.1940	6.7097
3.565	6.058	Máx.	-20.0188	-0.8464	9.1922	35.8137	11.7763
		Mín.	-33.1746	-1.8343	2.6042	20.5738	6.4546
		Dif.	13.1558	0.9878	6.5880	15.2399	5.3217
3.565	6.345	Máx.	-20.3840	-0.2207	9.4909	35.8615	8.1252
		Mín.	-33.6994	-0.8070	2.7560	20.7247	4.2305
		Dif.	13.3155	0.5862	6.7348	15.1368	3.8947
3.565	6.632	Máx.	-20.6114	0.5599	9.9056	35.5649	4.4408
		Mín.	-33.9959	-0.0179	2.9827	20.5651	1.9957
		Dif.	13.3845	0.5777	6.9228	14.9998	2.4451
3.565	6.918	Máx.	-20.6945	1.4820	10.4527	34.8916	0.9690
		Mín.	-34.0730	0.5678	3.2936	20.1439	-0.2451
		Dif.	13.3785	0.9143	7.1592	14.7476	1.2141
3.565	7.205	Máx.	-20.6278	2.4137	11.1479	33.8439	-1.2412
		Mín.	-33.9412	1.1271	3.6968	19.4583	-3.6564
		Dif.	13.3134	1.2867	7.4511	14.3856	2.4151



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	7.492	Máx.	-20.4146	3.3033	12.0049	32.4062	-3.3658
		Mín.	-33.6080	1.6585	4.1999	18.5363	-7.1796
		Dif.	13.1934	1.6448	7.8050	13.8699	3.8138
3.565	7.778	Máx.	-20.0563	4.1467	13.0355	30.5815	-5.4176
		Mín.	-33.0863	2.1595	4.8096	17.3810	-10.5819
		Dif.	13.0300	1.9872	8.2260	13.2005	5.1644
3.565	8.065	Máx.	-19.5835	4.9381	14.2499	28.3759	-7.3709
		Mín.	-32.3726	2.6262	5.5310	15.9975	-13.7976
		Dif.	12.7891	2.3120	8.7189	12.3784	6.4267
3.565	8.352	Máx.	-19.0046	5.6702	15.6552	25.7996	-9.1997
		Mín.	-31.4804	3.0540	6.3677	14.3940	-16.7815
		Dif.	12.4758	2.6163	9.2875	11.4056	7.5818
3.565	8.638	Máx.	-18.3294	6.3348	17.2551	22.8678	-10.8772
		Mín.	-30.4256	3.4378	7.3210	12.5818	-19.4877
		Dif.	12.0962	2.8970	9.9341	10.2860	8.6105
3.565	8.925	Máx.	-17.5699	6.9231	19.0484	19.6017	-12.3764
		Mín.	-29.2277	3.7725	8.3892	10.5764	-21.8697
		Dif.	11.6578	3.1506	10.6592	9.0253	9.4933
3.565	9.212	Máx.	-16.7402	7.4262	21.0283	16.0295	-13.6696
		Mín.	-27.9095	4.0529	9.5674	8.3978	-23.8809
		Dif.	11.1693	3.3733	11.4610	7.6317	10.2113
3.565	9.498	Máx.	-15.8566	7.8593	23.1817	12.1867	-14.7293
		Mín.	-26.4976	4.2378	10.8464	6.0707	-25.4753
		Dif.	10.6410	3.6215	12.3353	6.1160	10.7460
3.565	9.785	Máx.	-14.9377	8.2002	25.4881	8.1166	-15.4471
		Mín.	-25.0221	4.3475	12.2134	3.6246	-26.6604
		Dif.	10.0844	3.8527	13.2748	4.4919	11.2133
3.565	10.072	Máx.	-13.9924	8.4410	27.9200	3.8692	-15.8551
		Mín.	-23.5266	4.3885	13.6511	1.0930	-27.3563
		Dif.	9.5341	4.0526	14.2689	2.7762	11.5012
3.565	10.358	Máx.	-13.0106	8.5795	30.4427	-0.0311	-15.9447
		Mín.	-22.0677	4.3634	15.1388	-1.7409	-27.5197
		Dif.	9.0572	4.2161	15.3040	1.7099	11.5750
3.565	10.645	Máx.	-12.0478	8.6143	33.0166	-2.7187	-15.6981
		Mín.	-20.6749	4.2778	16.6536	-5.8331	-27.1225
		Dif.	8.6272	4.3365	16.3631	3.1144	11.4244
3.565	10.932	Máx.	-11.1341	8.5399	35.5994	-5.2673	-15.1044
		Mín.	-19.3987	4.1370	18.1723	-10.2053	-26.1480
		Dif.	8.2647	4.4029	17.4271	4.9380	11.0436
3.565	11.218	Máx.	-10.2999	8.3409	38.1495	-7.7730	-14.1643
		Mín.	-18.2896	3.9423	19.6740	-14.5713	-24.5974
		Dif.	7.9897	4.3987	18.4756	6.7983	10.4331



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	11.505	Máx.	-9.5718	7.9895	40.6253	-10.2002	-12.8940
		Mín.	-17.3853	3.6889	21.1385	-18.7896	-22.4954
		Dif.	7.8135	4.3006	19.4867	8.5893	9.6014
3.565	11.792	Máx.	-8.9720	7.4473	42.9794	-12.5086	-11.3263
		Mín.	-16.7088	3.3659	22.5427	-22.7747	-19.8916
		Dif.	7.7368	4.0814	20.4367	10.2660	8.5653
3.565	12.078	Máx.	-8.5104	6.6716	45.1561	-14.6486	-9.4487
		Mín.	-16.2590	2.9583	23.8567	-26.4227	-16.8917
		Dif.	7.7486	3.7133	21.2993	11.7741	7.4430
3.565	12.365	Máx.	-8.1836	5.6312	47.0897	-16.5593	-7.3558
		Mín.	-16.0079	2.4522	25.0416	-29.6108	-13.5659
		Dif.	7.8243	3.1790	22.0481	13.0515	6.2100
3.565	12.652	Máx.	-7.9778	4.3192	48.7047	-18.1693	-5.1152
		Mín.	-15.9083	1.8444	26.0488	-32.2032	-9.9999
		Dif.	7.9304	2.4748	22.6559	14.0339	4.8848
3.565	12.938	Máx.	-7.8756	2.7651	49.9193	-19.1934	-2.7768
		Mín.	-15.9094	1.1449	26.8234	-34.1976	-6.2839
		Dif.	8.0338	1.6201	23.0959	15.0042	3.5071
3.565	13.225	Máx.	-7.8623	1.1338	50.6602	-19.7662	-0.3822
		Mín.	-15.9721	0.2774	27.3129	-35.3504	-2.4909
		Dif.	8.1097	0.8564	23.3473	15.5842	2.1087
3.565	13.512	Máx.	-7.9292	-0.1848	50.8798	-19.8744	2.4984
		Mín.	-16.0742	-0.9707	27.4809	-35.5739	0.7393
		Dif.	8.1450	0.7860	23.3989	15.6995	1.7591
3.565	13.798	Máx.	-8.0729	-1.1131	50.5719	-19.5117	5.9702
		Mín.	-16.2088	-2.6445	27.3196	-34.8516	3.3044
		Dif.	8.1359	1.5314	23.2523	15.3399	2.6658
3.565	14.085	Máx.	-8.2967	-1.9617	49.7733	-18.6954	9.6135
		Mín.	-16.3852	-4.2628	26.8518	-33.2347	5.6455
		Dif.	8.0885	2.3011	22.9215	14.5394	3.9680
3.565	14.372	Máx.	-8.6125	-2.6353	48.5525	-17.4692	13.2476
		Mín.	-16.6330	-5.7337	26.1232	-30.8266	7.9173
		Dif.	8.0204	3.0984	22.4293	13.3574	5.3303
3.565	14.658	Máx.	-9.0397	-3.2128	46.9907	-15.7551	16.6721
		Mín.	-17.0006	-6.9445	25.1883	-27.8434	10.0758
		Dif.	7.9609	3.7316	21.8024	12.0883	6.5963
3.565	14.945	Máx.	-9.5981	-3.6905	45.1658	-13.7224	19.8044
		Mín.	-17.5429	-7.8798	24.0983	-24.3686	12.0605
		Dif.	7.9448	4.1893	21.0675	10.6462	7.7440
3.565	15.232	Máx.	-10.2999	-4.0769	43.1457	-11.4807	22.5671
		Mín.	-18.3027	-8.5581	22.8954	-20.5015	13.7854
		Dif.	8.0028	4.4812	20.2502	9.0209	8.7818



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	15.518	Máx.	-11.1437	-4.3864	40.9872	-9.0830	24.8596
		Mín.	-19.2980	-9.0170	21.6129	-16.3557	15.2450
		Dif.	8.1543	4.6306	19.3743	7.2727	9.6146
3.565	15.805	Máx.	-12.1145	-4.6327	38.7388	-6.5728	26.6252
		Mín.	-20.5194	-9.2981	20.2767	-12.0255	16.3959
		Dif.	8.4049	4.6654	18.4621	5.4527	10.2293
3.565	16.092	Máx.	-13.1869	-4.8231	36.4414	-3.9865	27.8288
		Mín.	-21.9354	-9.4348	18.9073	-7.5882	17.2085
		Dif.	8.7485	4.6117	17.5341	3.6018	10.6202
3.565	16.378	Máx.	-14.3329	-4.9582	34.1313	-1.2998	28.4645
		Mín.	-23.5043	-9.4480	17.5225	-3.3157	17.6611
		Dif.	9.1714	4.4898	16.6088	2.0159	10.8034
3.565	16.665	Máx.	-15.5072	-5.0325	31.8453	2.1220	28.5371
		Mín.	-25.1816	-9.3463	16.1417	0.1638	17.7539
		Dif.	9.6744	4.3139	15.7036	1.9582	10.7832
3.565	16.952	Máx.	-16.6390	-5.0364	29.6209	6.3765	28.0571
		Mín.	-26.9451	-9.1288	14.7865	2.8179	17.5031
		Dif.	10.3061	4.0924	14.8344	3.5586	10.5540
3.565	17.238	Máx.	-17.7745	-4.9606	27.4946	10.5718	27.0503
		Mín.	-28.7018	-8.7910	13.4788	5.4146	16.9244
		Dif.	10.9273	3.8304	14.0158	5.1572	10.1259
3.565	17.525	Máx.	-18.8874	-4.7976	25.4996	14.5542	25.5480
		Mín.	-30.4109	-8.3288	12.2398	7.9131	16.0359
		Dif.	11.5235	3.5313	13.2598	6.6411	9.5121
3.565	17.812	Máx.	-19.9533	-4.5446	23.6661	18.2632	23.5958
		Mín.	-32.0351	-7.7409	11.0891	10.2722	14.8386
		Dif.	12.0817	3.1963	12.5771	7.9910	8.7572
3.565	18.098	Máx.	-20.9493	-4.1944	22.0220	21.6401	21.2612
		Mín.	-33.5395	-7.0340	10.0455	12.4510	13.3121
		Dif.	12.5902	2.8395	11.9765	9.1891	7.9491
3.565	18.385	Máx.	-21.8541	-3.7420	20.5942	24.6286	18.5413
		Mín.	-34.8924	-6.2223	9.1276	14.4098	11.5527
		Dif.	13.0383	2.4803	11.4666	10.2188	6.9886
3.565	18.672	Máx.	-22.6487	-3.2162	19.4094	27.1755	15.4834
		Mín.	-36.0654	-5.3047	8.3541	16.1102	9.5871
		Dif.	13.4167	2.0885	11.0553	11.0653	5.8963
3.565	18.958	Máx.	-23.3175	-2.6273	18.4937	29.2327	12.1409
		Mín.	-37.0360	-4.2978	7.7440	17.5170	7.4461
		Dif.	13.7185	1.6705	10.7497	11.7157	4.6948
3.565	19.245	Máx.	-23.8492	-1.9879	17.8709	30.7593	8.5730
		Mín.	-37.7883	-3.2209	7.3147	18.5993	5.1646
		Dif.	13.9390	1.2330	10.5562	12.1600	3.4085



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	19.532	Máx.	-24.2366	-1.3087	17.5600	31.7239	4.8874
		Mín.	-38.3128	-2.0972	7.0810	19.3328	2.7811
		Dif.	14.0762	0.7885	10.4790	12.3911	2.1063
3.565	19.818	Máx.	-24.4743	-0.5628	17.5722	32.1220	1.3445
		Mín.	-38.6036	-1.0393	7.0526	19.6775	0.2187
		Dif.	14.1292	0.4764	10.5195	12.4445	1.1258
3.565	20.105	Máx.	-24.5576	0.3528	17.9104	31.9455	-1.3456
		Mín.	-38.6553	-0.1072	7.2339	19.6215	-3.2790
		Dif.	14.0977	0.4600	10.6764	12.3240	1.9334
3.565	20.392	Máx.	-24.4810	1.5077	18.5694	31.1834	-3.7744
		Mín.	-38.4624	0.5951	7.6236	19.1909	-7.0578
		Dif.	13.9814	0.9126	10.9458	11.9925	3.2834
3.565	20.678	Máx.	-24.2411	2.6255	19.5380	29.8505	-6.1397
		Mín.	-38.0223	1.2744	8.2157	18.3950	-10.7058
		Dif.	13.7812	1.3512	11.3223	11.4555	4.5660
3.565	20.965	Máx.	-23.8165	3.6779	20.8013	27.9723	-8.3985
		Mín.	-37.3549	1.9103	9.0013	17.2514	-14.1559
		Dif.	13.5384	1.7675	11.8000	10.7209	5.7574
3.565	21.252	Máx.	-23.2362	4.6357	22.3422	25.5856	-10.5088
		Mín.	-36.4678	2.4827	9.9687	15.7851	-17.3439
		Dif.	13.2316	2.1530	12.3735	9.8004	6.8351
3.565	21.538	Máx.	-22.5288	5.4862	24.1409	22.7354	-12.4296
		Mín.	-35.3866	2.9565	11.1037	14.0311	-20.2074
		Dif.	12.8579	2.5298	13.0373	8.7043	7.7778
3.565	21.825	Máx.	-21.7083	6.2059	26.1745	19.4770	-14.1206
		Mín.	-34.1587	3.3295	12.3884	12.0307	-22.6861
		Dif.	12.4503	2.8764	13.7860	7.4463	8.5655
3.565	22.112	Máx.	-20.7952	6.7830	28.4125	15.8883	-15.5425
		Mín.	-32.8320	3.6040	13.8012	9.8054	-24.7224
		Dif.	12.0368	3.1790	14.6113	6.0830	9.1800
3.565	22.398	Máx.	-19.8245	7.2148	30.8162	12.0463	-16.6303
		Mín.	-31.4477	3.7815	15.3144	7.4025	-26.2833
		Dif.	11.6232	3.4333	15.5018	4.6439	9.6530
3.565	22.685	Máx.	-18.8251	7.4998	33.3385	8.0147	-17.3296
		Mín.	-30.0541	3.8669	16.8956	4.8969	-27.3373
		Dif.	11.2289	3.6330	16.4429	3.1179	10.0077
3.565	22.972	Máx.	-17.8288	7.6328	35.9271	4.0358	-17.6641
		Mín.	-28.7026	3.8647	18.5100	2.3171	-27.8315
		Dif.	10.8739	3.7681	17.4171	1.7186	10.1674
3.565	23.258	Máx.	-16.8687	7.5992	38.5296	0.5650	-17.6274
		Mín.	-27.4450	3.7760	20.1244	-0.7706	-27.7584
		Dif.	10.5764	3.8232	18.4052	1.3356	10.1310



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.565	23.545	Máx.	-15.9738	7.3741	41.0951	-1.8876	-17.2392
		Mín.	-26.3230	3.5966	21.7080	-4.8748	-27.1295
		Dif.	10.3492	3.7775	19.3871	2.9872	9.8903
3.565	23.832	Máx.	-15.1689	6.9250	43.5717	-4.1835	-16.5318
		Mín.	-25.3668	3.3177	23.2303	-8.8506	-25.9895
		Dif.	10.1979	3.6072	20.3413	4.6671	9.4576
3.565	24.118	Máx.	-14.4682	6.2170	45.9051	-6.3147	-15.5524
		Mín.	-24.5853	2.9268	24.6597	-12.5440	-24.4053
		Dif.	10.1171	3.2903	21.2455	6.2293	8.8529
3.565	24.405	Máx.	-13.8727	5.2248	48.0399	-8.2230	-14.3571
		Mín.	-23.9627	2.4152	25.9630	-15.8309	-22.4594
		Dif.	10.0900	2.8096	22.0769	7.6079	8.1023
3.565	24.692	Máx.	-13.3739	3.9460	49.9203	-9.8483	-12.9933
		Mín.	-23.4669	1.7822	27.1063	-18.5843	-20.2491
		Dif.	10.0930	2.1638	22.8140	8.7359	7.2558
3.565	24.978	Máx.	-12.9616	2.4082	51.4971	-11.0578	-11.5104
		Mín.	-23.0629	1.0377	28.0580	-20.7373	-17.8590
		Dif.	10.1013	1.3705	23.4391	9.6794	6.3486
3.565	25.265	Máx.	-12.6287	0.7125	52.7397	-11.8360	-9.9582
		Mín.	-22.7270	0.1963	28.7970	-22.1773	-15.3516
		Dif.	10.0983	0.5162	23.9427	10.3413	5.3934
3.565	25.552	Máx.	-12.3745	-0.5088	53.6507	-12.2120	-8.3679
		Mín.	-22.4519	-1.3235	29.3231	-22.8311	-12.7872
		Dif.	10.0773	0.8147	24.3276	10.6191	4.4193
3.565	25.838	Máx.	-12.2091	-1.5243	54.2733	-12.1934	-6.6978
		Mín.	-22.2507	-3.1997	29.6623	-22.7035	-10.2734
		Dif.	10.0416	1.6754	24.6110	10.5101	3.5756
3.565	26.125	Máx.	-12.1732	-2.5518	54.6841	-11.8064	-5.0951
		Mín.	-22.1806	-5.0509	29.8617	-21.8483	-7.8212
		Dif.	10.0074	2.4990	24.8223	10.0419	2.7261
3.565	26.412	Máx.	-12.3957	-3.5065	54.9741	-11.0876	-3.6066
		Mín.	-22.4116	-6.8514	29.9805	-20.3510	-5.6242
		Dif.	10.0159	3.3449	24.9937	9.2633	2.0176
3.565	26.698	Máx.	-13.2799	-4.6136	55.2329	-10.0785	-2.0940
		Mín.	-23.4460	-8.8975	30.0736	-18.3076	-4.0147
		Dif.	10.1660	4.2839	25.1593	8.2291	1.9207
3.565	26.794	Máx.	-13.2799	-5.2639	55.2329	-8.9762	-1.5792
		Mín.	-23.4460	-10.0644	30.0736	-16.1681	-3.6791
		Dif.	10.1660	4.8004	25.1593	7.1919	2.0998
3.851	0.415	Máx.	14.1495	-32.5484	0.8065	-50.3316	21.3679
		Mín.	3.3123	-54.1263	-0.2290	-85.1820	10.0659
		Dif.	10.8372	21.5779	1.0355	34.8504	11.3020



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	0.612	Máx.	14.1495	-31.5575	0.8065	-40.0734	22.5471
		Mín.	3.3123	-52.3701	-0.2290	-68.2772	11.5783
		Dif.	10.8372	20.8126	1.0355	28.2038	10.9688
3.851	0.898	Máx.	10.8490	-29.1718	1.8260	-31.7446	26.3559
		Mín.	5.2803	-48.3243	0.0166	-54.7566	14.2337
		Dif.	5.5687	19.1525	1.8094	23.0120	12.1222
3.851	1.185	Máx.	7.9094	-26.3873	3.1518	-24.2622	29.8048
		Mín.	4.4609	-43.7941	0.5139	-42.5459	16.5209
		Dif.	3.4485	17.4068	2.6379	18.2837	13.2838
3.851	1.472	Máx.	4.8124	-23.6816	4.5671	-17.6457	32.6767
		Mín.	2.8466	-39.4724	1.1223	-31.6693	18.4333
		Dif.	1.9659	15.7908	3.4448	14.0236	14.2434
3.851	1.758	Máx.	1.7165	-21.1626	5.9602	-11.8015	34.9278
		Mín.	1.0193	-35.4659	1.7662	-21.9813	19.9740
		Dif.	0.6973	14.3033	4.1939	10.1798	14.9538
3.851	2.045	Máx.	-0.5521	-18.8511	7.2678	-6.6343	36.5632
		Mín.	-1.5669	-31.7744	2.3999	-13.4128	21.1486
		Dif.	1.0148	12.9233	4.8679	6.7785	15.4146
3.851	2.332	Máx.	-2.4371	-16.7437	8.4528	-2.0597	37.6008
		Mín.	-4.5093	-28.3862	2.9937	-6.0478	21.9632
		Dif.	2.0722	11.6426	5.4592	3.9881	15.6375
3.851	2.618	Máx.	-4.2136	-14.8317	9.4952	3.7605	38.0625
		Mín.	-7.4039	-25.2879	3.5288	-1.1972	22.4259
		Dif.	3.1902	10.4562	5.9664	4.9576	15.6366
3.851	2.905	Máx.	-5.8866	-13.1026	10.3878	9.4843	37.9728
		Mín.	-10.2337	-22.4623	3.9946	2.6870	22.5468
		Dif.	4.3470	9.3598	6.3931	6.7973	15.4260
3.851	3.192	Máx.	-7.4974	-11.5400	11.1326	14.7853	37.3595
		Mín.	-12.9325	-19.8878	4.3865	6.1422	22.3398
		Dif.	5.4351	8.3478	6.7460	8.6430	15.0197
3.851	3.478	Máx.	-9.0343	-10.1254	11.7386	19.5035	36.2856
		Mín.	-15.4836	-17.5391	4.7049	9.2139	21.7736
		Dif.	6.4494	7.4137	7.0337	10.2895	14.5120
3.851	3.765	Máx.	-10.4850	-8.8389	12.2209	23.6864	34.8190
		Mín.	-17.8705	-15.3889	4.9549	11.9387	20.8187
		Dif.	7.3854	6.5500	7.2660	11.7477	14.0003
3.851	4.052	Máx.	-11.8378	-7.6606	12.6000	27.3695	32.9439
		Mín.	-20.0774	-13.4093	5.1463	14.3445	19.5931
		Dif.	8.2396	5.7487	7.4537	13.0250	13.3508
3.851	4.338	Máx.	-13.0823	-6.5717	12.8992	30.5780	30.6869
		Mín.	-22.0913	-11.5736	5.2916	16.4514	18.1484
		Dif.	9.0090	5.0018	7.6076	14.1265	12.5386



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	4.625	Máx.	-14.2103	-5.5559	13.1434	33.3285	28.0903
		Mín.	-23.9019	-9.8576	5.4054	18.2730	16.5124
		Dif.	9.6916	4.3018	7.7380	15.0555	11.5779
3.851	4.912	Máx.	-15.2151	-4.5996	13.3622	35.6317	25.1966
		Mín.	-25.5011	-8.2413	5.4951	19.8179	14.7120
		Dif.	10.2861	3.6417	7.8671	15.8139	10.4846
3.851	5.198	Máx.	-16.0916	-3.6922	13.5744	37.4939	22.0482
		Mín.	-26.8828	-6.7079	5.5814	21.0912	12.7727
		Dif.	10.7912	3.0156	7.9930	16.4027	9.2755
3.851	5.485	Máx.	-16.8362	-2.8255	13.8008	38.9183	18.6982
		Mín.	-28.0425	-5.2440	5.6811	22.0956	10.7084
		Dif.	11.2063	2.4185	8.1198	16.8227	7.9898
3.851	5.772	Máx.	-17.4464	-1.9933	14.0623	39.9061	15.1875
		Mín.	-28.9772	-3.8394	5.8068	22.8324	8.5439
		Dif.	11.5308	1.8462	8.2556	17.0737	6.6436
3.851	6.058	Máx.	-17.9208	-1.1913	14.3786	40.4569	11.5481
		Mín.	-29.6854	-2.4867	5.9704	23.3015	6.3123
		Dif.	11.7646	1.2954	8.4082	17.1555	5.2359
3.851	6.345	Máx.	-18.2586	-0.4168	14.7683	40.5697	7.8210
		Mín.	-30.1664	-1.2079	6.1831	23.5025	4.0375
		Dif.	11.9078	0.7910	8.5852	17.0671	3.7834
3.851	6.632	Máx.	-18.4600	0.4736	15.2495	40.2749	4.0652
		Mín.	-30.4210	-0.1486	6.4555	23.3824	1.7438
		Dif.	11.9610	0.6222	8.7940	16.8924	2.3214
3.851	6.918	Máx.	-18.5169	1.6178	15.8399	39.5765	0.6379
		Mín.	-30.4564	0.5826	6.7978	22.9295	-0.7058
		Dif.	11.9394	1.0352	9.0421	16.6471	1.3437
3.851	7.205	Máx.	-18.4115	2.7901	16.5569	38.4474	-1.6075
		Mín.	-30.2884	1.2857	7.2196	22.1871	-4.2625
		Dif.	11.8769	1.5044	9.3373	16.2604	2.6549
3.851	7.492	Máx.	-18.1656	3.9162	17.4169	36.8742	-3.8118
		Mín.	-29.9103	1.9588	7.7302	21.1767	-7.9337
		Dif.	11.7447	1.9573	9.6867	15.6975	4.1219
3.851	7.778	Máx.	-17.7737	4.9901	18.4355	34.8585	-5.9492
		Mín.	-29.3359	2.5986	8.3385	19.9004	-11.4726
		Dif.	11.5623	2.3915	10.0971	14.9581	5.5233
3.851	8.065	Máx.	-17.2621	6.0042	19.6270	32.4049	-7.9933
		Mín.	-28.5620	3.2005	9.0522	18.3623	-14.8332
		Dif.	11.2999	2.8037	10.5748	14.0426	6.8399
3.851	8.352	Máx.	-16.6385	6.9488	21.0037	29.5220	-9.9164
		Mín.	-27.6006	3.7588	9.8781	16.5692	-17.9681
		Dif.	10.9621	3.1900	11.1256	12.9528	8.0516



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	8.638	Máx.	-15.9121	7.8125	22.5749	26.2236	-11.6901
		Mín.	-26.4666	4.2671	10.8206	14.5317	-20.8283
		Dif.	10.5545	3.5454	11.7543	11.6919	9.1382
3.851	8.925	Máx.	-15.0947	8.5826	24.3461	22.5300	-13.2848
		Mín.	-25.1786	4.7182	11.8822	12.2644	-23.3635
		Dif.	10.0839	3.8644	12.4639	10.2656	10.0787
3.851	9.212	Máx.	-14.2005	9.2457	26.3175	18.4690	-14.6701
		Mín.	-23.7597	5.1049	13.0619	9.7870	-25.5224
		Dif.	9.5592	4.1408	13.2556	8.6820	10.8524
3.851	9.498	Máx.	-13.2465	9.7882	28.4830	14.0772	-15.8067
		Mín.	-22.2369	5.4200	14.3553	7.1245	-27.2609
		Dif.	8.9903	4.3682	14.1277	6.9527	11.4542
3.851	9.785	Máx.	-12.2527	10.2205	30.8294	9.4004	-16.5835
		Mín.	-20.6422	5.6206	15.7537	4.3080	-28.5745
		Dif.	8.3895	4.5999	15.0757	5.0925	11.9910
3.851	10.072	Máx.	-11.2105	10.5180	33.3352	4.4940	-17.0486
		Mín.	-19.0335	5.7205	17.2440	1.3737	-29.3708
		Dif.	7.8229	4.7975	16.0913	3.1203	12.3222
3.851	10.358	Máx.	-10.1483	10.6632	35.9711	-0.0127	-17.1790
		Mín.	-17.4466	5.7285	18.8088	-1.9378	-29.6068
		Dif.	7.2984	4.9347	17.1623	1.9251	12.4278
3.851	10.645	Máx.	-9.1064	10.6456	38.6996	-3.1007	-16.9550
		Mín.	-15.9207	5.6432	20.4271	-6.7734	-29.2495
		Dif.	6.8143	5.0024	18.2724	3.6726	12.2945
3.851	10.932	Máx.	-8.1136	10.4523	41.4769	-6.1049	-16.3650
		Mín.	-14.5014	5.4636	22.0750	-11.8922	-28.2795
		Dif.	6.3879	4.9886	19.4019	5.7873	11.9145
3.851	11.218	Máx.	-7.1968	10.0669	44.2532	-9.0649	-15.4089
		Mín.	-13.2302	5.1876	23.7260	-16.9812	-26.6953
		Dif.	6.0334	4.8793	20.5273	7.9163	11.2864
3.851	11.505	Máx.	-6.3784	9.4701	46.9722	-11.9271	-14.1006
		Mín.	-12.1387	4.8117	25.3502	-21.8717	-24.5172
		Dif.	5.7603	4.6585	21.6220	9.9446	10.4167
3.851	11.792	Máx.	-5.6777	8.6427	49.5690	-14.6318	-12.4686
		Mín.	-11.2448	4.3309	26.9127	-26.4494	-21.7890
		Dif.	5.5670	4.3117	22.6563	11.8176	9.3204
3.851	12.078	Máx.	-5.1057	7.5688	51.9698	-17.1127	-10.4706
		Mín.	-10.5515	3.7421	28.3716	-30.5881	-18.6243
		Dif.	5.4458	3.8267	23.5982	13.4754	8.1537
3.851	12.365	Máx.	-4.6655	6.2449	54.0930	-19.2968	-8.2189
		Mín.	-10.0475	3.0460	29.6783	-34.1534	-15.0732
		Dif.	5.3821	3.1989	24.4147	14.8566	6.8543



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	12.652	Máx.	-4.3544	4.6868	55.8528	-21.1079	-5.7807
		Mín.	-9.7126	2.2501	30.7790	-37.0106	-11.2163
		Dif.	5.3582	2.4367	25.0738	15.9027	5.4356
3.851	12.938	Máx.	-4.1678	2.9762	57.1681	-22.4262	-3.2113
		Mín.	-9.5259	1.2985	31.6178	-39.0678	-7.1458
		Dif.	5.3580	1.6777	25.5503	16.6416	3.9345
3.851	13.225	Máx.	-4.1019	1.1826	57.9710	-23.0792	-0.5633
		Mín.	-9.4726	0.2793	32.1491	-40.2922	-2.9477
		Dif.	5.3707	0.9034	25.8218	17.2130	2.3843
3.851	13.512	Máx.	-4.1543	-0.2567	58.2207	-23.2026	2.5786
		Mín.	-9.5451	-1.1329	32.3438	-40.5213	0.6712
		Dif.	5.3909	0.8762	25.8769	17.3187	1.9074
3.851	13.798	Máx.	-4.3239	-1.3092	57.9123	-22.7907	6.4563
		Mín.	-9.7409	-2.9668	32.1954	-39.7427	3.4818
		Dif.	5.4170	1.6576	25.7170	16.9519	2.9745
3.851	14.085	Máx.	-4.6115	-2.3241	57.0781	-21.8573	10.4667
		Mín.	-10.0628	-4.7580	31.7227	-38.0001	6.0677
		Dif.	5.4512	2.4339	25.3554	16.1428	4.3990
3.851	14.372	Máx.	-5.0205	-3.2665	55.7800	-20.3827	14.4104
		Mín.	-10.5216	-6.3894	30.9647	-35.4147	8.5535
		Dif.	5.5011	3.1229	24.8153	15.0320	5.8568
3.851	14.658	Máx.	-5.5572	-4.0383	54.0981	-18.3842	18.0795
		Mín.	-11.1370	-7.8567	29.9724	-32.1359	10.8877
		Dif.	5.5798	3.8184	24.1257	13.7516	7.1918
3.851	14.945	Máx.	-6.2278	-4.7045	52.1181	-16.0434	21.3893
		Mín.	-11.9327	-9.0791	28.7995	-28.2259	13.0170
		Dif.	5.7048	4.3746	23.3185	12.1825	8.3723
3.851	15.232	Máx.	-7.0349	-5.2650	49.9222	-13.4327	24.2937
		Mín.	-12.9279	-10.0492	27.4968	-23.8205	14.8242
		Dif.	5.8930	4.7842	22.4254	10.3878	9.4695
3.851	15.518	Máx.	-7.9732	-5.7222	47.5847	-10.6189	26.6799
		Mín.	-14.1296	-10.7773	26.1081	-19.0489	16.3353
		Dif.	6.1564	5.0551	21.4766	8.4300	10.3446
3.851	15.805	Máx.	-9.0290	-6.0805	45.1699	-7.6622	28.4977
		Mín.	-15.5283	-11.2822	24.6704	-14.0287	17.5146
		Dif.	6.4993	5.2017	20.4995	6.3665	10.9831
3.851	16.092	Máx.	-10.1821	-6.3431	42.7323	-4.6161	29.7173
		Mín.	-17.1006	-11.5834	23.2137	-8.8641	18.3365
		Dif.	6.9185	5.2403	19.5186	4.2480	11.3807
3.851	16.378	Máx.	-11.4083	-6.5114	40.3182	-1.4889	30.3313
		Mín.	-18.8127	-11.6977	21.7634	-3.8587	18.7869
		Dif.	7.4044	5.1863	18.5549	2.3698	11.5443



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	16.665	Máx.	-12.6799	-6.5840	37.9676	2.4585	30.3548
		Mín.	-20.6227	-11.6365	20.3413	0.2382	18.8580
		Dif.	7.9427	5.0525	17.6262	2.2203	11.4969
3.851	16.952	Máx.	-13.9098	-6.5575	35.7152	7.3818	29.7981
		Mín.	-22.5202	-11.4061	18.9677	3.3290	18.5692
		Dif.	8.6105	4.8486	16.7475	4.0528	11.2289
3.851	17.238	Máx.	-15.1384	-6.4271	33.5911	12.2326	28.6893
		Mín.	-24.4220	-11.0098	17.6606	6.3414	17.9376
		Dif.	9.2836	4.5826	15.9306	5.8911	10.7517
3.851	17.525	Máx.	-16.3474	-6.1896	31.6206	16.8269	27.0629
		Mín.	-26.2783	-10.4482	16.4357	9.2310	16.9820
		Dif.	9.9309	4.2586	15.1849	7.5959	10.0810
3.851	17.812	Máx.	-17.5103	-5.8292	29.8251	21.1005	24.9620
		Mín.	-28.0485	-9.7311	15.3072	11.9543	15.7118
		Dif.	10.5382	3.9019	14.5179	9.1462	9.2502
3.851	18.098	Máx.	-18.6013	-5.3465	28.2246	24.9909	22.4676
		Mín.	-29.6937	-8.8637	14.2887	14.4681	14.0863
		Dif.	11.0924	3.5172	13.9359	10.5228	8.3814
3.851	18.385	Máx.	-19.5956	-4.7629	26.8397	28.4367	19.5682
		Mín.	-31.1767	-7.8431	13.3947	16.7295	12.2145
		Dif.	11.5811	3.0803	13.4450	11.7071	7.3537
3.851	18.672	Máx.	-20.4702	-4.0857	25.6935	31.3779	16.3104
		Mín.	-32.4637	-6.6837	12.6417	18.6959	10.1226
		Dif.	11.9935	2.5980	13.0518	12.6820	6.1879
3.851	18.958	Máx.	-21.2059	-3.3270	24.8120	33.7577	12.7476
		Mín.	-33.5272	-5.4062	12.0482	20.3263	7.8409
		Dif.	12.3213	2.0792	12.7638	13.4315	4.9067
3.851	19.245	Máx.	-21.7891	-2.5027	24.2216	35.5263	8.9412
		Mín.	-34.3483	-4.0365	11.6338	21.5838	5.4053
		Dif.	12.5592	1.5338	12.5878	13.9425	3.5359
3.851	19.532	Máx.	-22.2119	-1.6265	23.9452	36.6442	5.0172
		Mín.	-34.9173	-2.6113	11.4159	22.4382	2.8565
		Dif.	12.7054	0.9849	12.5293	14.2060	2.1606
3.851	19.818	Máx.	-22.4699	-0.6651	23.9968	37.0869	1.2583
		Mín.	-35.2301	-1.2630	11.4064	22.8691	0.0909
		Dif.	12.7602	0.5979	12.5904	14.2178	1.1674
3.851	20.105	Máx.	-22.5583	0.5154	24.3781	36.8772	-1.5787
		Mín.	-35.2821	-0.0758	11.6093	22.8170	-3.6960
		Dif.	12.7238	0.5912	12.7689	14.0602	2.1172
3.851	20.392	Máx.	-22.4696	1.9899	25.0793	35.9943	-4.1758
		Mín.	-35.0646	0.8361	12.0207	22.3239	-7.7217
		Dif.	12.5950	1.1537	13.0586	13.6704	3.5459



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	20.678	Máx.	-22.1962	3.4219	26.0837	34.4526	-6.7024
		Mín.	-34.5689	1.7247	12.6316	21.4091	-11.6048
		Dif.	12.3727	1.6972	13.4521	13.0435	4.9024
3.851	20.965	Máx.	-21.7129	4.7739	27.3740	32.2818	-9.1142
		Mín.	-33.8108	2.5637	13.4314	20.0918	-15.2777
		Dif.	12.0979	2.2101	13.9426	12.1900	6.1635
3.851	21.252	Máx.	-21.0480	6.0057	28.9365	29.5210	-11.3684
		Mín.	-32.8012	3.3260	14.4104	18.3987	-18.6764
		Dif.	11.7532	2.6797	14.5261	11.1223	7.3080
3.851	21.538	Máx.	-20.2291	7.0833	30.7614	26.2223	-13.4226
		Mín.	-31.5786	3.9885	15.5600	16.3557	-21.7380
		Dif.	11.3495	3.0948	15.2014	9.8666	8.3154
3.851	21.825	Máx.	-19.2902	7.9920	32.8375	22.4645	-15.2332
		Mín.	-30.1932	4.5244	16.8708	13.9723	-24.3986
		Dif.	10.9030	3.4676	15.9667	8.4923	9.1654
3.851	22.112	Máx.	-18.2633	8.7203	35.1466	18.2911	-16.7557
		Mín.	-28.6972	4.9194	18.3276	11.3356	-26.5937
		Dif.	10.4340	3.8008	16.8189	6.9554	9.8380
3.851	22.398	Máx.	-17.1785	9.2488	37.6571	13.7828	-17.8948
		Mín.	-27.1391	5.1855	19.9072	8.5018	-28.2972
		Dif.	9.9606	4.0633	17.7500	5.2810	10.4024
3.851	22.685	Máx.	-16.0650	9.5657	40.3229	9.0340	-18.6403
		Mín.	-25.5653	5.3199	21.5772	5.5347	-29.4404
		Dif.	9.5002	4.2459	18.7457	3.4993	10.8002
3.851	22.972	Máx.	-14.9534	9.6560	43.0857	4.3751	-18.9911
		Mín.	-24.0226	5.3197	23.2993	2.4512	-29.9788
		Dif.	9.0693	4.3363	19.7864	1.9239	10.9877
3.851	23.258	Máx.	-13.8740	9.5024	45.8804	0.3171	-18.9473
		Mín.	-22.5563	5.1822	25.0320	-1.2569	-29.8966
		Dif.	8.6822	4.3202	20.8484	1.5739	10.9492
3.851	23.545	Máx.	-12.8549	9.0882	48.6385	-2.5551	-18.5228
		Mín.	-21.2047	4.9056	26.7333	-6.0837	-29.2104
		Dif.	8.3498	4.1826	21.9052	3.5286	10.6876
3.851	23.832	Máx.	-11.9193	8.4004	51.2900	-5.2765	-17.7492
		Mín.	-19.9964	4.4893	28.3610	-10.6633	-27.9643
		Dif.	8.0771	3.9110	22.9290	5.3869	10.2151
3.851	24.118	Máx.	-11.0826	7.4315	53.7647	-7.7744	-16.6733
		Mín.	-18.9448	3.9356	29.8732	-14.8599	-26.2260
		Dif.	7.8622	3.4959	23.8915	7.0855	9.5527
3.851	24.405	Máx.	-10.3520	6.1848	55.9950	-9.9786	-15.3513
		Mín.	-18.0486	3.2500	31.2295	-18.5392	-24.0800
		Dif.	7.6966	2.9348	24.7655	8.5606	8.7287



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	24.692	Máx.	-9.7284	4.6784	57.9196	-11.8233	-13.8292
		Mín.	-17.2967	2.4428	32.3926	-21.5762	-21.6338
		Dif.	7.5683	2.2356	25.5270	9.7529	7.8047
3.851	24.978	Máx.	-9.2102	2.9461	59.4913	-13.1980	-12.1751
		Mín.	-16.6766	1.5292	33.3332	-23.9018	-18.9730
		Dif.	7.4665	1.4169	26.1581	10.7039	6.7979
3.851	25.265	Máx.	-8.7967	1.0825	60.6856	-14.0583	-10.4455
		Mín.	-16.1810	0.5085	34.0354	-25.4371	-16.1865
		Dif.	7.3843	0.5740	26.6502	11.3789	5.7411
3.851	25.552	Máx.	-8.4903	-0.3806	61.5092	-14.4477	-8.6920
		Mín.	-15.8104	-1.1015	34.5025	-26.1082	-13.3600
		Dif.	7.3201	0.7208	27.0067	11.6606	4.6681
3.851	25.838	Máx.	-8.3017	-1.5545	62.0028	-14.3712	-6.9416
		Mín.	-15.5788	-3.1694	34.7581	-25.9167	-10.5931
		Dif.	7.2771	1.6148	27.2448	11.5455	3.6515
3.851	26.125	Máx.	-8.2684	-2.7518	62.2340	-13.8503	-5.2333
		Mín.	-15.5365	-5.2534	34.8461	-24.9028	-7.9902
		Dif.	7.2681	2.5016	27.3879	11.0525	2.7569
3.851	26.412	Máx.	-8.5162	-3.9090	62.2874	-12.9174	-3.6966
		Mín.	-15.8458	-7.3324	34.8193	-23.1346	-5.6596
		Dif.	7.3296	3.4235	27.4681	10.2172	1.9630
3.851	26.698	Máx.	-9.4622	-5.2538	62.2528	-11.6130	-2.2300
		Mín.	-17.0330	-9.7366	34.7315	-20.6940	-3.9958
		Dif.	7.5708	4.4829	27.5212	9.0810	1.7657
3.851	26.794	Máx.	-9.4622	-6.0345	62.2528	-10.2616	-1.7543
		Mín.	-17.0330	-11.1075	34.7315	-18.2082	-3.6869
		Dif.	7.5708	5.0730	27.5212	7.9465	1.9326
3.851	27.294	Máx.	-2.1128	-4.8117	25.9072	-8.8363	0.3778
		Mín.	-4.7448	-9.8940	14.3719	-15.4583	-0.5047
		Dif.	2.6319	5.0822	11.5353	6.6220	0.8825
3.851	27.518	Máx.	-2.1128	-4.7011	25.9072	-7.1602	0.6835
		Mín.	-4.7448	-9.6032	14.3719	-12.0196	0.0341
		Dif.	2.6319	4.9021	11.5353	4.8594	0.6494
3.851	27.805	Máx.	-2.5872	-4.3780	26.0087	-5.8193	1.4774
		Mín.	-5.1088	-8.8307	14.3845	-9.4383	0.6057
		Dif.	2.5216	4.4527	11.6242	3.6191	0.8718
3.851	28.092	Máx.	-2.9643	-3.9583	26.1753	-4.6195	2.0529
		Mín.	-5.6353	-7.8680	14.4284	-7.2074	0.9793
		Dif.	2.6710	3.9097	11.7469	2.5879	1.0736
3.851	28.378	Máx.	-3.3132	-3.5593	26.4221	-3.5801	2.4297
		Mín.	-6.2053	-6.9280	14.5121	-5.3133	1.1817
		Dif.	2.8920	3.3687	11.9100	1.7332	1.2480



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	28.665	Máx.	-3.6394	-3.1912	26.7560	-2.6490	2.6276
		Mín.	-6.7777	-6.0384	14.6403	-3.7943	1.2703
		Dif.	3.1383	2.8472	12.1157	1.1454	1.3573
3.851	28.952	Máx.	-3.9383	-2.8533	27.1794	-1.7077	2.6959
		Mín.	-7.3345	-5.2081	14.8153	-2.7851	1.2715
		Dif.	3.3962	2.3549	12.3641	1.0774	1.4243
3.851	29.238	Máx.	-4.2074	-2.5186	27.6894	-0.9326	2.6845
		Mín.	-7.8683	-4.4579	15.0368	-1.9978	1.2122
		Dif.	3.6609	1.9392	12.6526	1.0653	1.4723
3.851	29.525	Máx.	-4.4483	-2.1883	28.2782	-0.3626	2.6266
		Mín.	-8.3790	-3.7970	15.3020	-1.4053	1.1331
		Dif.	3.9307	1.6087	12.9762	1.0428	1.4935
3.851	29.812	Máx.	-4.6662	-1.8915	28.9343	0.0128	2.5607
		Mín.	-8.8711	-3.2056	15.6063	-0.9678	1.0619
		Dif.	4.2049	1.3141	13.3279	0.9805	1.4988
3.851	30.098	Máx.	-4.8683	-1.6174	29.6423	0.2192	2.5171
		Mín.	-9.3504	-2.6994	15.9436	-0.6621	1.0210
		Dif.	4.4821	1.0820	13.6987	0.8813	1.4961
3.851	30.385	Máx.	-5.0609	-1.3723	30.3836	0.2927	2.5156
		Mín.	-9.8194	-2.2864	16.3061	-0.4676	1.0251
		Dif.	4.7585	0.9141	14.0775	0.7603	1.4905
3.851	30.672	Máx.	-5.2472	-1.1786	31.1345	0.2912	2.5627
		Mín.	-10.2743	-1.9635	16.6830	-0.3692	1.0828
		Dif.	5.0271	0.7849	14.4515	0.6604	1.4799
3.851	30.958	Máx.	-5.4282	-1.0400	31.8645	0.2434	2.6626
		Mín.	-10.7069	-1.7334	17.0589	-0.3100	1.1781
		Dif.	5.2787	0.6935	14.8056	0.5534	1.4845
3.851	31.245	Máx.	-5.6036	-0.9518	32.5369	0.1709	2.8218
		Mín.	-11.1076	-1.5934	17.4137	-0.2498	1.2813
		Dif.	5.5041	0.6416	15.1233	0.4207	1.5405
3.851	31.532	Máx.	-5.7720	-0.8874	33.1123	0.1534	3.0037
		Mín.	-11.4683	-1.5451	17.7240	-0.1890	1.4168
		Dif.	5.6963	0.6577	15.3883	0.3424	1.5870
3.851	31.818	Máx.	-5.9329	-0.8572	33.5553	0.2311	3.1949
		Mín.	-11.7846	-1.5566	17.9684	-0.1023	1.5734
		Dif.	5.8517	0.6994	15.5869	0.3334	1.6215
3.851	32.105	Máx.	-6.0864	-0.8332	33.8421	0.4103	3.3849
		Mín.	-12.0557	-1.6216	18.1313	0.0719	1.7377
		Dif.	5.9693	0.7884	15.7109	0.3384	1.6472
3.851	32.392	Máx.	-6.2328	-0.8216	33.9659	0.7427	3.5719
		Mín.	-12.2826	-1.6981	18.2068	0.2839	1.8857
		Dif.	6.0498	0.8765	15.7591	0.4589	1.6862



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	32.678	Máx.	-6.3727	-0.8131	33.9385	1.2478	3.7237
		Mín.	-12.4682	-1.7615	18.1986	0.5111	2.0192
		Dif.	6.0955	0.9484	15.7399	0.7368	1.7045
3.851	32.965	Máx.	-6.5080	-0.7727	33.7852	1.8441	3.8178
		Mín.	-12.6188	-1.8068	18.1220	0.7951	2.1233
		Dif.	6.1108	1.0340	15.6632	1.0490	1.6946
3.851	33.252	Máx.	-6.6413	-0.7261	33.5412	2.5036	3.8477
		Mín.	-12.7448	-1.8017	17.9961	1.1280	2.1505
		Dif.	6.1036	1.0755	15.5451	1.3755	1.6972
3.851	33.538	Máx.	-6.7751	-0.6740	33.2442	3.2144	3.7719
		Mín.	-12.8590	-1.7404	17.8412	1.4858	2.1043
		Dif.	6.0839	1.0664	15.4030	1.7286	1.6675
3.851	33.825	Máx.	-6.9096	-0.6195	32.9298	3.9296	3.5588
		Mín.	-12.9721	-1.6258	17.6756	1.8284	1.9883
		Dif.	6.0625	1.0063	15.2542	2.1012	1.5705
3.851	34.112	Máx.	-7.0420	-0.5662	32.6289	4.5876	3.1974
		Mín.	-13.0896	-1.4665	17.5146	2.1644	1.7936
		Dif.	6.0476	0.9002	15.1143	2.4232	1.4038
3.851	34.398	Máx.	-7.1664	-0.5166	32.3677	5.1586	2.6907
		Mín.	-13.2112	-1.2730	17.3709	2.4797	1.5178
		Dif.	6.0448	0.7564	14.9969	2.6790	1.1730
3.851	34.685	Máx.	-7.2740	-0.4561	32.1695	5.6194	2.0708
		Mín.	-13.3297	-1.0636	17.2540	2.7619	1.1435
		Dif.	6.0557	0.6075	14.9154	2.8575	0.9273
3.851	34.972	Máx.	-7.3555	-0.3757	32.0519	5.9517	1.3721
		Mín.	-13.4348	-0.8496	17.1749	3.0001	0.6792
		Dif.	6.0793	0.4740	14.8770	2.9516	0.6929
3.851	35.258	Máx.	-7.4035	-0.2859	32.0282	6.1774	0.6161
		Mín.	-13.5174	-0.6290	17.1410	3.1306	0.1794
		Dif.	6.1139	0.3431	14.8872	3.0468	0.4367
3.851	35.545	Máx.	-7.4146	-0.1815	32.1048	6.2543	-0.0805
		Mín.	-13.5726	-0.4265	17.1566	3.1997	-0.3700
		Dif.	6.1580	0.2451	14.9482	3.0546	0.2895
3.851	35.832	Máx.	-7.3898	-0.0216	32.2804	6.1773	-0.5601
		Mín.	-13.6006	-0.2702	17.2225	3.2119	-1.0894
		Dif.	6.2108	0.2486	15.0579	2.9654	0.5293
3.851	36.118	Máx.	-7.3341	0.2240	32.5460	5.9519	-0.9592
		Mín.	-13.6058	-0.1890	17.3357	3.1690	-1.7871
		Dif.	6.2718	0.4130	15.2104	2.7829	0.8279
3.851	36.405	Máx.	-7.2539	0.4657	32.8852	5.5926	-1.3007
		Mín.	-13.5934	-0.1041	17.4896	3.0746	-2.3892
		Dif.	6.3396	0.5698	15.3956	2.5181	1.0886



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	36.692	Máx.	-7.1557	0.6733	33.2734	5.1839	-1.5718
		Mín.	-13.5661	-0.0136	17.6734	2.8563	-2.8577
		Dif.	6.4104	0.6869	15.6000	2.3276	1.2859
3.851	36.978	Máx.	-7.0452	0.8276	33.6773	4.7203	-1.7679
		Mín.	-13.5230	0.0768	17.8711	2.5987	-3.1810
		Dif.	6.4778	0.7507	15.8062	2.1216	1.4131
3.851	37.265	Máx.	-6.9260	0.9140	34.0550	4.2303	-1.8914
		Mín.	-13.4582	0.1608	18.0608	2.3445	-3.3607
		Dif.	6.5322	0.7532	15.9941	1.8859	1.4692
3.851	37.552	Máx.	-6.7991	0.9266	34.3569	3.7687	-1.9507
		Mín.	-13.3615	0.2340	18.2155	2.1240	-3.4094
		Dif.	6.5623	0.6925	16.1414	1.6447	1.4587
3.851	37.838	Máx.	-6.6639	0.8709	34.5304	3.4019	-1.9562
		Mín.	-13.2219	0.2956	18.3047	1.9568	-3.3478
		Dif.	6.5580	0.5754	16.2257	1.4452	1.3915
3.851	38.125	Máx.	-6.5200	0.7644	34.5254	3.2190	-1.8624
		Mín.	-13.0324	0.3488	18.2989	1.8116	-3.2358
		Dif.	6.5124	0.4156	16.2265	1.4074	1.3734
3.851	38.412	Máx.	-6.3680	0.6566	34.3016	3.2214	-1.7343
		Mín.	-12.7907	0.3768	18.1736	1.7756	-3.0681
		Dif.	6.4227	0.2798	16.1280	1.4458	1.3337
3.851	38.698	Máx.	-6.2092	0.5814	33.8348	3.4276	-1.5413
		Mín.	-12.4980	0.3723	17.9140	1.8644	-2.8996
		Dif.	6.2887	0.2091	15.9208	1.5632	1.3583
3.851	38.985	Máx.	-6.0451	0.5998	33.1190	3.8361	-1.3366
		Mín.	-12.1572	0.3447	17.5163	2.0777	-2.7354
		Dif.	6.1121	0.2551	15.6027	1.7584	1.3988
3.851	39.272	Máx.	-5.8770	0.6947	32.1655	4.4245	-1.1621
		Mín.	-11.7727	0.3369	16.9871	2.4008	-2.5940
		Dif.	5.8957	0.3578	15.1784	2.0236	1.4319
3.851	39.558	Máx.	-5.7062	0.8485	30.9974	5.1958	-1.0430
		Mín.	-11.3511	0.4052	16.3400	2.7407	-2.5075
		Dif.	5.6449	0.4433	14.6575	2.4551	1.4644
3.851	39.845	Máx.	-5.5335	1.0757	29.6576	6.0536	-1.0021
		Mín.	-10.9010	0.5683	15.5629	3.1444	-2.5093
		Dif.	5.3675	0.5074	14.0947	2.9091	1.5072
3.851	40.132	Máx.	-5.3575	1.4333	28.1662	6.9828	-1.0564
		Mín.	-10.4304	0.7984	14.6894	3.5386	-2.6291
		Dif.	5.0729	0.6349	13.4769	3.4442	1.5727
3.851	40.418	Máx.	-5.1739	1.9285	26.5362	7.8893	-1.2146
		Mín.	-9.9431	1.1032	13.7484	3.9249	-2.8870
		Dif.	4.7692	0.8253	12.7878	3.9644	1.6724



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	40.705	Máx.	-4.9731	2.6163	24.7909	8.6998	-1.4761
		Mín.	-9.4337	1.4996	12.7498	4.2813	-3.2901
		Dif.	4.4605	1.1167	12.0411	4.4186	1.8141
3.851	40.992	Máx.	-4.7420	3.5056	22.9525	9.3487	-1.8310
		Mín.	-8.8884	1.9497	11.7034	4.5729	-3.8314
		Dif.	4.1464	1.5559	11.2491	4.7758	2.0004
3.851	41.278	Máx.	-4.4664	4.5879	21.0412	9.7675	-2.2617
		Mín.	-8.2890	2.5071	10.6194	4.7613	-4.4900
		Dif.	3.8226	2.0808	10.4218	5.0061	2.2283
3.851	41.565	Máx.	-4.1334	5.8823	19.0756	9.8841	-2.7443
		Mín.	-7.6158	3.1858	9.5078	4.8045	-5.2338
		Dif.	3.4823	2.6966	9.5679	5.0796	2.4895
3.851	41.852	Máx.	-3.7331	7.4099	17.0721	9.6624	-3.2496
		Mín.	-6.8514	4.0007	8.3782	4.5918	-6.0214
		Dif.	3.1183	3.4093	8.6940	5.0706	2.7718
3.851	42.138	Máx.	-3.2593	9.1923	15.0452	9.0474	-3.7397
		Mín.	-5.9830	4.9674	7.2397	4.0305	-6.8054
		Dif.	2.7236	4.2249	7.8055	5.0169	3.0657
3.851	42.425	Máx.	-2.7115	11.2502	13.0089	7.9195	-4.1879
		Mín.	-5.0047	6.1017	6.1022	3.1200	-7.5278
		Dif.	2.2932	5.1486	6.9067	4.7995	3.3400
3.851	42.712	Máx.	-2.0948	13.6024	10.9796	6.1675	-4.5670
		Mín.	-3.9191	7.4181	4.9776	1.8268	-8.1227
		Dif.	1.8242	6.1844	6.0020	4.3407	3.5556
3.851	42.998	Máx.	-1.3997	16.2627	8.9790	3.6869	-4.8232
		Mín.	-2.7574	8.9281	3.8821	0.0850	-8.5425
		Dif.	1.3577	7.3346	5.0969	3.6018	3.7194
3.851	43.285	Máx.	-0.6439	19.2378	7.0372	0.4890	-4.9280
		Mín.	-1.5315	10.6384	2.8374	-2.1768	-8.7267
		Dif.	0.8877	8.5994	4.1998	2.6658	3.7987
3.851	43.572	Máx.	0.1488	22.5284	5.1931	-2.6998	-4.8386
		Mín.	-0.2472	12.5506	1.8707	-5.8260	-8.6432
		Dif.	0.3961	9.9778	3.3223	3.1262	3.8046
3.851	43.858	Máx.	1.2390	26.1323	3.4946	-5.8372	-4.5264
		Mín.	0.7810	14.6623	1.0138	-11.3264	-8.2610
		Dif.	0.4581	11.4700	2.4807	5.4891	3.7346
3.851	44.145	Máx.	2.6446	30.0488	1.9997	-9.7214	-3.9923
		Mín.	1.5297	16.9676	0.3030	-18.2406	-7.5386
		Dif.	1.1150	13.0812	1.6966	8.5192	3.5463
3.851	44.432	Máx.	4.2274	34.2648	0.7896	-14.4434	-3.2128
		Mín.	1.9225	19.4452	-0.2136	-26.5465	-6.4751
		Dif.	2.3049	14.8196	1.0032	12.1030	3.2623



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
3.851	44.718	Máx.	7.0956	38.5965	0.0145	-20.0745	-2.0999
		Mín.	0.7208	21.9445	-0.4476	-36.3599	-5.1499
		Dif.	6.3748	16.6520	0.4621	16.2854	3.0500
3.851	44.915	Máx.	7.0956	40.7488	0.0145	-27.4067	-1.1111
		Mín.	0.7208	23.1663	-0.4476	-49.1968	-4.7400
		Dif.	6.3748	17.5825	0.4621	21.7902	3.6288
4.138	0.415	Máx.	13.1603	-37.3714	0.9295	-55.5703	20.8941
		Mín.	2.7007	-62.1643	-0.1159	-93.6182	10.1048
		Dif.	10.4596	24.7929	1.0453	38.0479	10.7893
4.138	0.612	Máx.	13.1603	-35.2757	0.9295	-43.7710	21.6329
		Mín.	2.7007	-58.4988	-0.1159	-74.1381	11.3033
		Dif.	10.4596	23.2231	1.0453	30.3671	10.3297
4.138	0.898	Máx.	10.5805	-31.5757	2.4380	-34.7780	25.2586
		Mín.	5.1121	-52.1719	0.4494	-59.5547	13.8012
		Dif.	5.4684	20.5963	1.9886	24.7767	11.4575
4.138	1.185	Máx.	8.0283	-28.5484	4.0604	-26.7966	28.6117
		Mín.	4.5090	-47.2062	1.1404	-46.6026	15.9943
		Dif.	3.5193	18.6579	2.9200	19.8061	12.6174
4.138	1.472	Máx.	5.2647	-25.8077	5.7317	-19.6815	31.4667
		Mín.	3.0960	-42.7844	1.9101	-34.9922	17.8646
		Dif.	2.1687	16.9767	3.8216	15.3108	13.6021
4.138	1.758	Máx.	2.4795	-23.2694	7.3728	-13.3422	33.7602
		Mín.	1.4659	-38.7083	2.7067	-24.5718	19.4021
		Dif.	1.0136	15.4388	4.6661	11.2296	14.3581
4.138	2.045	Máx.	-0.0349	-20.9178	8.9225	-7.6918	35.4779
		Mín.	-0.3829	-34.9457	3.4887	-15.2251	20.6010
		Dif.	0.3480	14.0279	5.4338	7.5333	14.8769
4.138	2.332	Máx.	-1.6874	-18.7462	10.3423	-2.6508	36.6218
		Mín.	-3.0674	-31.4828	4.2270	-7.1933	21.4583
		Dif.	1.3800	12.7366	6.1152	4.5425	15.1635
4.138	2.618	Máx.	-3.2436	-16.7572	11.6115	3.5238	37.2012
		Mín.	-5.7262	-28.2949	4.9029	-1.5919	21.9746
		Dif.	2.4826	11.5377	6.7086	5.1157	15.2267
4.138	2.905	Máx.	-4.7599	-14.9377	12.7237	9.8626	37.2314
		Mín.	-8.2960	-25.3607	5.5061	2.7099	22.1545
		Dif.	3.5362	10.4230	7.2176	7.1527	15.0769
4.138	3.192	Máx.	-6.2278	-13.2717	13.6820	15.8040	36.7334
		Mín.	-10.7620	-22.6558	6.0328	6.5654	22.0076
		Dif.	4.5342	9.3841	7.6492	9.2386	14.7257
4.138	3.478	Máx.	-7.6374	-11.7413	14.4971	21.1221	35.7607
		Mín.	-13.1087	-20.1541	6.4844	10.0143	21.5058
		Dif.	5.4714	8.4127	8.0126	11.1078	14.2548



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	3.765	Máx.	-8.9772	-10.3286	15.1844	25.8587	34.3908
		Mín.	-15.3196	-17.8295	6.8663	13.0884	20.5944
		Dif.	6.3424	7.5008	8.3181	12.7704	13.7964
4.138	4.052	Máx.	-10.2355	-9.0161	15.7631	30.0453	32.5906
		Mín.	-17.3780	-15.6570	7.1872	15.8123	19.4125
		Dif.	7.1425	6.6409	8.5759	14.2329	13.1781
4.138	4.338	Máx.	-11.4007	-7.7874	16.2542	33.7045	30.3911
		Mín.	-19.2680	-13.6136	7.4579	18.2044	18.0005
		Dif.	7.8673	5.8261	8.7962	15.5001	12.3905
4.138	4.625	Máx.	-12.4626	-6.6283	16.6794	36.8523	27.8339
		Mín.	-20.9758	-11.6786	7.6907	20.2776	16.3859
		Dif.	8.5132	5.0504	8.9887	16.5747	11.4481
4.138	4.912	Máx.	-13.4125	-5.5266	17.0603	39.4992	24.9621
		Mín.	-22.4895	-9.8348	7.8983	22.0408	14.5953
		Dif.	9.0770	4.3083	9.1619	17.4584	10.3668
4.138	5.198	Máx.	-14.2433	-4.4724	17.4174	41.6520	21.8187
		Mín.	-23.7997	-8.0678	8.0933	23.4997	12.6548
		Dif.	9.5564	3.5953	9.3241	18.1523	9.1640
4.138	5.485	Máx.	-14.9491	-3.4582	17.7703	43.3145	18.4652
		Mín.	-24.8986	-6.3659	8.2879	24.6577	10.5713
		Dif.	9.9494	2.9077	9.4824	18.6568	7.8939
4.138	5.772	Máx.	-15.5260	-2.4781	18.1400	44.4884	14.9267
		Mín.	-25.7805	-4.7205	8.4909	25.5168	8.3870
		Dif.	10.2545	2.2423	9.6491	18.9716	6.5397
4.138	6.058	Máx.	-15.9706	-1.5281	18.5436	45.1738	11.2447
		Mín.	-26.4414	-3.1249	8.7138	26.0775	6.1262
		Dif.	10.4708	1.5969	9.8298	19.0963	5.1185
4.138	6.345	Máx.	-16.2810	-0.6055	18.9972	45.3695	7.4606
		Mín.	-26.8785	-1.5967	8.9711	26.3397	3.8133
		Dif.	10.5975	0.9912	10.0262	19.0298	3.6474
4.138	6.632	Máx.	-16.4560	0.3988	19.5189	45.0914	3.6617
		Mín.	-27.0905	-0.2708	9.2735	26.2736	1.4724
		Dif.	10.6345	0.6697	10.2453	18.8178	2.1893
4.138	6.918	Máx.	-16.4793	1.7751	20.1267	44.3850	0.3299
		Mín.	-27.0871	0.6069	9.6319	25.7993	-1.2095
		Dif.	10.6079	1.1682	10.4947	18.5858	1.5395
4.138	7.205	Máx.	-16.3413	3.1838	20.8395	43.1908	-1.9781
		Mín.	-26.8757	1.4562	10.0569	25.0099	-4.8899
		Dif.	10.5344	1.7276	10.7826	18.1809	2.9117
4.138	7.492	Máx.	-16.0593	4.5522	21.6761	41.4973	-4.2531
		Mín.	-26.4495	2.2746	10.5593	23.9202	-8.6744
		Dif.	10.3902	2.2777	11.1168	17.5771	4.4213



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	7.778	Máx.	-15.6307	5.8651	22.6552	39.3046	-6.4689
		Mín.	-25.8175	3.0582	11.1501	22.5311	-12.3398
		Dif.	10.1868	2.8069	11.5051	16.7735	5.8709
4.138	8.065	Máx.	-15.0761	7.1128	23.7955	36.6150	-8.5984
		Mín.	-24.9765	3.8017	11.8398	20.8450	-15.8392
		Dif.	9.9004	3.3111	11.9557	15.7701	7.2408
4.138	8.352	Máx.	-14.4020	8.2832	25.1145	33.4347	-10.6131
		Mín.	-23.9364	4.4984	12.6380	18.8671	-19.1237
		Dif.	9.5345	3.7849	12.4765	14.5676	8.5106
4.138	8.638	Máx.	-13.6165	9.3619	26.6276	29.7750	-12.4829
		Mín.	-22.7103	5.1402	13.5531	16.6062	-22.1417
		Dif.	9.0939	4.2217	13.0745	13.1688	9.6587
4.138	8.925	Máx.	-12.7306	10.3318	28.3475	25.6543	-14.1764
		Mín.	-21.3155	5.7180	14.5917	14.0756	-24.8395
		Dif.	8.5849	4.6138	13.7558	11.5786	10.6631
4.138	9.212	Máx.	-11.7581	11.1743	30.2821	21.0989	-15.6605
		Mín.	-19.7737	6.2218	15.7576	11.2939	-27.1617
		Dif.	8.0156	4.9525	14.5244	9.8050	11.5012
4.138	9.498	Máx.	-10.7161	11.8694	32.4335	16.1454	-16.8856
		Mín.	-18.1120	6.6412	17.0514	8.2860	-29.0632
		Dif.	7.3959	5.2283	15.3822	7.8595	12.1776
4.138	9.785	Máx.	-9.6251	12.3968	34.7964	10.8419	-17.7491
		Mín.	-16.3630	6.9657	18.4690	5.0838	-30.5256
		Dif.	6.7379	5.4311	16.3274	5.7580	12.7766
4.138	10.072	Máx.	-8.4755	12.7556	37.3564	5.2486	-18.2905
		Mín.	-14.5872	7.1552	20.0018	1.7270	-31.4526
		Dif.	6.1116	5.6004	17.3546	3.5215	13.1621
4.138	10.358	Máx.	-7.3021	12.9243	40.0890	0.0876	-18.4824
		Mín.	-12.8181	7.2028	21.6355	-2.0772	-31.7941
		Dif.	5.5160	5.7215	18.4535	2.1647	13.3118
4.138	10.645	Máx.	-6.1442	12.8715	42.9588	-3.4527	-18.3016
		Mín.	-11.0965	7.1231	23.3503	-7.6706	-31.5098
		Dif.	4.9523	5.7484	19.6086	4.2178	13.2082
4.138	10.932	Máx.	-5.0309	12.5798	45.9191	-6.9402	-17.7331
		Mín.	-9.4673	6.9103	25.1200	-13.5805	-30.5730
		Dif.	4.4363	5.6695	20.7991	6.6403	12.8399
4.138	11.218	Máx.	-3.9898	12.0339	48.9114	-10.3852	-16.7729
		Mín.	-7.9705	6.5596	26.9127	-19.4491	-28.9750
		Dif.	3.9807	5.4743	21.9987	9.0639	12.2021
4.138	11.505	Máx.	-3.0438	11.2214	51.8655	-13.7168	-15.4303
		Mín.	-6.6389	6.0683	28.6894	-25.0772	-26.7286
		Dif.	3.5951	5.1531	23.1762	11.3604	11.2983



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	11.792	Máx.	-2.2130	10.1350	54.7000	-16.8574	-13.7291
		Mín.	-5.5136	5.4375	30.4041	-30.3226	-23.8701
		Dif.	3.3005	4.6976	24.2958	13.4653	10.1410
4.138	12.078	Máx.	-1.5126	8.7766	57.3238	-19.7238	-11.5891
		Mín.	-4.6474	4.6690	32.0044	-35.0358	-20.5271
		Dif.	3.1348	4.1076	25.3194	15.3120	8.9380
4.138	12.365	Máx.	-0.9520	7.1899	59.6405	-22.2301	-9.1628
		Mín.	-3.9695	3.7271	33.4326	-39.0660	-16.7201
		Dif.	3.0175	3.4628	26.2078	16.8359	7.5573
4.138	12.652	Máx.	-0.5370	5.3781	61.5543	-24.2918	-6.5095
		Mín.	-3.4773	2.6698	34.6299	-42.2707	-12.5364
		Dif.	2.9403	2.7083	26.9244	17.9789	6.0269
4.138	12.938	Máx.	-0.2712	3.3847	62.9791	-25.8322	-3.6918
		Mín.	-3.1675	1.5215	35.5411	-44.5266	-8.0759
		Dif.	2.8963	1.8632	27.4380	18.6944	4.3841
4.138	13.225	Máx.	-0.1573	1.3245	63.8496	-26.7137	-0.7747
		Mín.	-3.0389	0.3128	36.1196	-45.7901	-3.4415
		Dif.	2.8816	1.0117	27.7300	19.0764	2.6668
4.138	13.512	Máx.	-0.1970	-0.3249	64.1268	-26.8549	2.6411
		Mín.	-3.0916	-1.3371	36.3403	-46.0315	0.5956
		Dif.	2.8946	1.0122	27.7866	19.1766	2.0454
4.138	13.798	Máx.	-0.3906	-1.5606	63.8072	-26.3769	6.9570
		Mín.	-3.3254	-3.4317	36.1983	-45.1653	3.6624
		Dif.	2.9349	1.8710	27.6089	18.7884	3.2946
4.138	14.085	Máx.	-0.7370	-2.7610	62.9224	-25.2664	11.3696
		Mín.	-3.7402	-5.4996	35.7111	-43.2483	6.5093
		Dif.	3.0031	2.7386	27.2113	17.9819	4.8603
4.138	14.372	Máx.	-1.2348	-3.8916	61.5344	-23.4677	15.6555
		Mín.	-4.3365	-7.4152	34.9156	-40.4286	9.2261
		Dif.	3.1017	3.5236	26.6188	16.9608	6.4294
4.138	14.658	Máx.	-1.8818	-4.9235	59.7265	-21.1819	19.5984
		Mín.	-5.1175	-9.1261	33.8623	-36.7355	11.7522
		Dif.	3.2357	4.2026	25.8642	15.5536	7.8462
4.138	14.945	Máx.	-2.6751	-5.8352	57.5926	-18.4879	23.1091
		Mín.	-6.0879	-10.5957	32.6082	-32.3052	14.0305
		Dif.	3.4128	4.7605	24.9844	13.8173	9.0787
4.138	15.232	Máx.	-3.6089	-6.5866	55.2280	-15.4682	26.1530
		Mín.	-7.2823	-11.8214	31.2109	-27.2846	15.9455
		Dif.	3.6735	5.2348	24.0171	11.8164	10.2074
4.138	15.518	Máx.	-4.6726	-7.1825	52.7263	-12.2039	28.6269
		Mín.	-8.7286	-12.7884	29.7119	-21.8213	17.5087
		Dif.	4.0560	5.6059	23.0144	9.6173	11.1182



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	15.805	Máx.	-5.8507	-7.6448	50.1656	-8.7710	30.4798
		Mín.	-10.3581	-13.4881	28.1711	-16.0558	18.7088
		Dif.	4.5074	5.8433	21.9945	7.2848	11.7709
4.138	16.092	Máx.	-7.1230	-7.9744	47.6077	-5.2391	31.6897
		Mín.	-12.1467	-13.9310	26.6320	-10.1178	19.5261
		Dif.	5.0237	5.9565	20.9757	4.8787	12.1636
4.138	16.378	Máx.	-8.4660	-8.1734	45.1089	-1.6444	32.2568
		Mín.	-14.0622	-14.1302	25.1254	-4.3511	19.9506
		Dif.	5.5962	5.9569	19.9835	2.7067	12.3062
4.138	16.665	Máx.	-9.8537	-8.2436	42.7133	2.8875	32.2006
		Mín.	-16.0662	-14.0990	23.6758	0.3585	19.9803
		Dif.	6.2125	5.8553	19.0375	2.5290	12.2202
4.138	16.952	Máx.	-11.2029	-8.1860	40.4544	8.5143	31.5389
		Mín.	-18.1501	-13.8488	22.3025	3.9065	19.6367
		Dif.	6.9472	5.6628	18.1519	4.6078	11.9022
4.138	17.238	Máx.	-12.5504	-8.0008	38.3562	14.0448	30.3061
		Mín.	-20.2361	-13.3883	21.0199	7.3524	18.9384
		Dif.	7.6857	5.3875	17.3363	6.6923	11.3677
4.138	17.525	Máx.	-13.8788	-7.6630	36.4357	19.2722	28.5408
		Mín.	-22.2747	-12.7381	19.8380	10.6491	17.9064
		Dif.	8.3959	5.0751	16.5976	8.6231	10.6343
4.138	17.812	Máx.	-15.1614	-7.1930	34.7100	24.1302	26.2913
		Mín.	-24.2249	-11.8906	18.7524	13.7516	16.5462
		Dif.	9.0636	4.6976	15.9577	10.3787	9.7451
4.138	18.098	Máx.	-16.3706	-6.5984	33.1827	28.5547	23.6350
		Mín.	-26.0454	-10.8444	17.7770	16.6159	14.8242
		Dif.	9.6748	4.2460	15.4057	11.9388	8.8108
4.138	18.385	Máx.	-17.4783	-5.8803	31.8651	32.4807	20.5588
		Mín.	-27.6939	-9.6068	16.9221	19.1970	12.8456
		Dif.	10.2156	3.7265	14.9431	13.2837	7.7133
4.138	18.672	Máx.	-18.4565	-5.0442	30.7746	35.8417	17.1060
		Mín.	-29.1295	-8.1911	16.2001	21.4481	10.6339
		Dif.	10.6730	3.1469	14.5745	14.3936	6.4721
4.138	18.958	Máx.	-19.2801	-4.1023	29.9366	38.5701	13.3266
		Mín.	-30.3158	-6.6203	15.6292	23.3212	8.2170
		Dif.	11.0356	2.5180	14.3073	15.2489	5.1095
4.138	19.245	Máx.	-19.9306	-3.0741	29.3826	40.6025	9.2819
		Mín.	-31.2272	-4.9273	15.2323	24.7704	5.6303
		Dif.	11.2966	1.8532	14.1504	15.8320	3.6515
4.138	19.532	Máx.	-20.3986	-1.9772	29.1437	41.8871	5.1182
		Mín.	-31.8524	-3.1688	15.0319	25.7571	2.9158
		Dif.	11.4537	1.1917	14.1118	16.1300	2.2024



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	19.818	Máx.	-20.6818	-0.7714	29.2402	42.3918	1.1462
		Mín.	-32.1912	-1.5024	15.0447	26.2548	-0.0616
		Dif.	11.5094	0.7310	14.1955	16.1370	1.2077
4.138	20.105	Máx.	-20.7784	0.7043	29.6729	42.1226	-1.8304
		Mín.	-32.2441	-0.0346	15.2745	26.2301	-4.1496
		Dif.	11.4657	0.7389	14.3984	15.8924	2.3191
4.138	20.392	Máx.	-20.6790	2.5272	30.4227	41.1038	-4.5917
		Mín.	-32.0003	1.1083	15.7122	25.6656	-8.4180
		Dif.	11.3213	1.4190	14.7105	15.4382	3.8262
4.138	20.678	Máx.	-20.3641	4.3019	31.4598	39.3373	-7.2723
		Mín.	-31.4436	2.2274	16.3407	24.6214	-12.5267
		Dif.	11.0795	2.0745	15.1192	14.7159	5.2545
4.138	20.965	Máx.	-19.8001	5.9811	32.7591	36.8606	-9.8292
		Mín.	-30.5812	3.2903	17.1442	23.1199	-16.4124
		Dif.	10.7811	2.6908	15.6149	13.7407	6.5832
4.138	21.252	Máx.	-19.0295	7.5123	34.3106	33.7316	-12.2235
		Mín.	-29.4183	4.2613	18.1156	21.1618	-20.0185
		Dif.	10.3888	3.2510	16.1950	12.5698	7.7950
4.138	21.538	Máx.	-18.0862	8.8522	36.1204	29.9991	-14.4144
		Mín.	-28.0091	5.1112	19.2569	18.7784	-23.2865
		Dif.	9.9229	3.7410	16.8635	11.2207	8.8721
4.138	21.825	Máx.	-17.0110	9.9737	38.1996	25.6973	-16.3555
		Mín.	-26.4192	5.8223	20.5716	16.0375	-26.1496
		Dif.	9.4083	4.1513	17.6280	9.6598	9.7940
4.138	22.112	Máx.	-15.8406	10.8642	40.5486	20.8927	-17.9953
		Mín.	-24.7057	6.3768	22.0557	12.9872	-28.5328
		Dif.	8.8651	4.4874	18.4928	7.9055	10.5374
4.138	22.398	Máx.	-14.6046	11.5153	43.1441	15.6732	-19.2156
		Mín.	-22.9144	6.7437	23.6905	9.6896	-30.4039
		Dif.	8.3098	4.7716	19.4536	5.9836	11.1883
4.138	22.685	Máx.	-13.3312	11.8877	45.9377	10.1511	-20.0243
		Mín.	-21.0882	6.9357	25.4418	6.2215	-31.6637
		Dif.	7.7570	4.9520	20.4959	3.9297	11.6395
4.138	22.972	Máx.	-12.0521	11.9555	48.8606	4.7315	-20.4083
		Mín.	-19.2737	6.9420	27.2641	2.6034	-32.2597
		Dif.	7.2216	5.0136	21.5965	2.1281	11.8514
4.138	23.258	Máx.	-10.8014	11.6988	51.8317	0.0790	-20.3601
		Mín.	-17.5203	6.7564	29.1057	-1.8172	-32.1752
		Dif.	6.7189	4.9424	22.7259	1.8962	11.8151
4.138	23.545	Máx.	-9.6121	11.1087	54.7643	-3.3000	-19.8926
		Mín.	-15.8736	6.3803	30.9131	-7.3966	-31.4248
		Dif.	6.2616	4.7284	23.8512	4.0966	11.5322



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	23.832	Máx.	-8.5118	10.1889	57.5705	-6.4851	-19.0378
		Mín.	-14.3698	5.8215	32.6327	-12.6520	-30.0528
		Dif.	5.8581	4.3674	24.9377	6.1669	11.0150
4.138	24.118	Máx.	-7.5200	8.9534	60.1640	-9.3851	-17.8432
		Mín.	-13.0313	5.0943	34.2130	-17.4223	-28.1294
		Dif.	5.5113	3.8591	25.9510	8.0372	10.2862
4.138	24.405	Máx.	-6.6481	7.4273	62.4650	-11.9159	-16.3628
		Mín.	-11.8673	4.2164	35.6060	-21.5576	-25.7505
		Dif.	5.2192	3.2109	26.8590	9.6417	9.3877
4.138	24.692	Máx.	-5.9012	5.6443	64.4052	-14.0039	-14.6610
		Mín.	-10.8787	3.2076	36.7709	-24.9272	-23.0217
		Dif.	4.9775	2.4367	27.6343	10.9233	8.3607
4.138	24.978	Máx.	-5.2812	3.6456	65.9359	-15.5666	-12.8109
		Mín.	-10.0629	2.0895	37.6784	-27.4437	-20.0495
		Dif.	4.7817	1.5561	28.2574	11.8772	7.2386
4.138	25.265	Máx.	-4.7896	1.5327	67.0346	-16.4996	-10.8817
		Mín.	-9.4192	0.8419	38.3151	-29.0710	-16.9459
		Dif.	4.6296	0.6907	28.7195	12.5714	6.0643
4.138	25.552	Máx.	-4.4295	-0.2417	67.7120	-16.8762	-8.9404
		Mín.	-8.9506	-0.9038	38.6858	-29.7218	-13.8217
		Dif.	4.5212	0.6621	29.0262	12.8455	4.8812
4.138	25.838	Máx.	-4.2112	-1.6116	68.0083	-16.7027	-7.0528
		Mín.	-8.6710	-3.2295	38.8178	-29.3994	-10.7858
		Dif.	4.4597	1.6179	29.1905	12.6968	3.7330
4.138	26.125	Máx.	-4.1701	-3.0015	67.9921	-16.0010	-5.2460
		Mín.	-8.6261	-5.5871	38.7538	-28.1433	-7.9723
		Dif.	4.4561	2.5856	29.2382	12.1423	2.7263
4.138	26.412	Máx.	-4.4261	-4.3696	67.7485	-14.8078	-3.6159
		Mín.	-8.9713	-7.9533	38.5461	-26.0176	-5.4932
		Dif.	4.5451	3.5837	29.2024	11.2097	1.8773
4.138	26.698	Máx.	-5.3898	-5.9439	67.3683	-13.1649	-2.1637
		Mín.	-10.2307	-10.6952	38.2484	-23.1014	-3.7375
		Dif.	4.8409	4.7513	29.1199	9.9365	1.5738
4.138	26.794	Máx.	-5.3898	-6.8484	67.3683	-11.5421	-1.6959
		Mín.	-10.2307	-12.2519	38.2484	-20.2290	-3.4193
		Dif.	4.8409	5.4035	29.1199	8.6869	1.7234
4.138	27.294	Máx.	-0.3388	-5.4673	27.6216	-9.8157	0.3130
		Mín.	-1.7860	-10.8320	15.5832	-17.0455	-0.4788
		Dif.	1.4472	5.3647	12.0384	7.2299	0.7919
4.138	27.518	Máx.	-0.3388	-5.3165	27.6216	-7.8766	0.6512
		Mín.	-1.7860	-10.4937	15.5832	-13.2274	0.0674
		Dif.	1.4472	5.1773	12.0384	5.3509	0.5838



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	27.805	Máx.	-0.8879	-4.9313	27.5939	-6.3440	1.4262
		Mín.	-2.2960	-9.6558	15.5188	-10.2906	0.5829
		Dif.	1.4080	4.7245	12.0751	3.9466	0.8433
4.138	28.092	Máx.	-1.2614	-4.4631	27.6703	-4.9696	1.9342
		Mín.	-2.8260	-8.6496	15.5081	-7.7416	0.9112
		Dif.	1.5646	4.1865	12.1622	2.7720	1.0230
4.138	28.378	Máx.	-1.5901	-4.0031	27.8681	-3.7754	2.2129
		Mín.	-3.3603	-7.6479	15.5620	-5.5891	1.0960
		Dif.	1.7703	3.6447	12.3062	1.8137	1.1169
4.138	28.665	Máx.	-1.8909	-3.5620	28.1960	-2.7317	2.3255
		Mín.	-3.8822	-6.6779	15.6857	-3.8569	1.1365
		Dif.	1.9914	3.1159	12.5103	1.1252	1.1890
4.138	28.952	Máx.	-2.1618	-3.1456	28.6559	-1.6541	2.3069
		Mín.	-4.3791	-5.7574	15.8813	-2.7656	1.0916
		Dif.	2.2173	2.6119	12.7746	1.1115	1.2152
4.138	29.238	Máx.	-2.4009	-2.7582	29.2429	-0.8027	2.2129
		Mín.	-4.8446	-4.9018	16.1469	-1.9416	0.9893
		Dif.	2.4438	2.1436	13.0960	1.1388	1.2236
4.138	29.525	Máx.	-2.6095	-2.3899	29.9460	-0.2137	2.0813
		Mín.	-5.2783	-4.1375	16.4779	-1.3383	0.8724
		Dif.	2.6688	1.7476	13.4681	1.1245	1.2089
4.138	29.812	Máx.	-2.7926	-2.0497	30.7478	0.1414	1.9544
		Mín.	-5.6839	-3.4728	16.8664	-0.9272	0.7708
		Dif.	2.8913	1.4231	13.8814	1.0686	1.1836
4.138	30.098	Máx.	-2.9565	-1.7595	31.6248	0.2979	1.8661
		Mín.	-6.0664	-2.9067	17.3014	-0.6748	0.7088
		Dif.	3.1099	1.1471	14.3233	0.9727	1.1573
4.138	30.385	Máx.	-3.1076	-1.5071	32.5475	0.3053	1.8414
		Mín.	-6.4296	-2.4578	17.7671	-0.5497	0.7023
		Dif.	3.3220	0.9507	14.7804	0.8550	1.1391
4.138	30.672	Máx.	-3.2507	-1.2912	33.4800	0.2430	1.8915
		Mín.	-6.7746	-2.1321	18.2507	-0.5162	0.7623
		Dif.	3.5239	0.8409	15.2293	0.7593	1.1292
4.138	30.958	Máx.	-3.3895	-1.1327	34.3806	0.1200	2.0510
		Mín.	-7.1006	-1.9134	18.7251	-0.5144	0.8343
		Dif.	3.7111	0.7808	15.6554	0.6344	1.2167
4.138	31.245	Máx.	-3.5262	-1.0285	35.2040	-0.0173	2.2859
		Mín.	-7.4059	-1.7914	19.1672	-0.4997	0.9595
		Dif.	3.8797	0.7630	16.0368	0.4824	1.3264
4.138	31.532	Máx.	-3.6626	-0.9717	35.9057	-0.0649	2.5740
		Mín.	-7.6897	-1.7502	19.5515	-0.4818	1.1366
		Dif.	4.0271	0.7785	16.3542	0.4169	1.4374



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	31.818	Máx.	-3.8000	-0.9493	36.4478	-0.0348	2.8942
		Mín.	-7.9520	-1.7735	19.8552	-0.4062	1.3523
		Dif.	4.1521	0.8242	16.5926	0.3714	1.5419
4.138	32.105	Máx.	-3.9390	-0.9442	36.8045	0.1867	3.2245
		Mín.	-8.1939	-1.8458	20.0620	-0.2484	1.5873
		Dif.	4.2548	0.9015	16.7425	0.4351	1.6372
4.138	32.392	Máx.	-4.0802	-0.9555	36.9679	0.5007	3.5449
		Mín.	-8.4162	-1.9345	20.1629	0.0338	1.8148
		Dif.	4.3360	0.9790	16.8050	0.4669	1.7301
4.138	32.678	Máx.	-4.2235	-0.9736	36.9456	1.0532	3.8144
		Mín.	-8.6201	-2.0165	20.1627	0.3180	2.0247
		Dif.	4.3966	1.0430	16.7828	0.7352	1.7897
4.138	32.965	Máx.	-4.3688	-0.9898	36.7885	1.7547	4.0006
		Mín.	-8.8081	-2.0709	20.0289	0.6574	2.1949
		Dif.	4.4392	1.0811	16.7596	1.0973	1.8057
4.138	33.252	Máx.	-4.5162	-0.9966	36.4987	2.5369	4.0843
		Mín.	-8.9838	-2.0808	19.8412	1.0699	2.2857
		Dif.	4.4676	1.0842	16.6575	1.4669	1.7985
4.138	33.538	Máx.	-4.6650	-0.9648	36.1162	3.4107	4.0454
		Mín.	-9.1523	-2.0483	19.6267	1.5294	2.2619
		Dif.	4.4873	1.0835	16.4895	1.8813	1.7835
4.138	33.825	Máx.	-4.8134	-0.9153	35.6873	4.3093	3.8391
		Mín.	-9.3178	-1.9532	19.4090	1.9941	2.1512
		Dif.	4.5044	1.0379	16.2783	2.3151	1.6878
4.138	34.112	Máx.	-4.9577	-0.8481	35.2568	5.1545	3.4571
		Mín.	-9.4818	-1.7948	19.2094	2.4585	1.9463
		Dif.	4.5242	0.9467	16.0474	2.6960	1.5107
4.138	34.398	Máx.	-5.0918	-0.7513	34.8662	5.8990	2.9062
		Mín.	-9.6419	-1.5849	19.0465	2.8972	1.6467
		Dif.	4.5501	0.8336	15.8197	3.0018	1.2595
4.138	34.685	Máx.	-5.2079	-0.6206	34.5821	6.5024	2.2472
		Mín.	-9.7914	-1.3352	18.8881	3.2866	1.1963
		Dif.	4.5835	0.7146	15.6941	3.2158	1.0509
4.138	34.972	Máx.	-5.2977	-0.4777	34.4121	6.9327	1.4716
		Mín.	-9.9210	-1.0428	18.7772	3.6059	0.6839
		Dif.	4.6233	0.5651	15.6348	3.3268	0.7877
4.138	35.258	Máx.	-5.3540	-0.3179	34.3720	7.1674	0.6396
		Mín.	-10.0216	-0.7264	18.7313	3.8381	0.1358
		Dif.	4.6676	0.4085	15.6407	3.3293	0.5038
4.138	35.545	Máx.	-5.3726	-0.1459	34.4704	7.2401	-0.1137
		Mín.	-10.0868	-0.4193	18.7571	3.8993	-0.4931
		Dif.	4.7142	0.2733	15.7132	3.3408	0.3794



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	35.832	Máx.	-5.3529	0.0842	34.7051	7.1032	-0.6486
		Mín.	-10.1139	-0.1693	18.8552	3.8609	-1.2838
		Dif.	4.7609	0.2535	15.8500	3.2423	0.6351
4.138	36.118	Máx.	-5.2977	0.3926	35.0631	6.7677	-1.0997
		Mín.	-10.1037	-0.0007	19.0199	3.7305	-2.0586
		Dif.	4.8060	0.3933	16.0432	3.0372	0.9589
4.138	36.405	Máx.	-5.2119	0.6910	35.5197	6.2936	-1.4755
		Mín.	-10.0589	0.1408	19.2399	3.4647	-2.7146
		Dif.	4.8469	0.5502	16.2798	2.8289	1.2391
4.138	36.692	Máx.	-5.1015	0.9354	36.0389	5.7121	-1.7668
		Mín.	-9.9820	0.2644	19.4972	3.1164	-3.2095
		Dif.	4.8805	0.6709	16.5417	2.5957	1.4427
4.138	36.978	Máx.	-4.9725	1.1084	36.5776	5.0536	-1.9639
		Mín.	-9.8748	0.3684	19.7598	2.7377	-3.5247
		Dif.	4.9024	0.7400	16.8178	2.3159	1.5608
4.138	37.265	Máx.	-4.8304	1.2013	37.0716	4.3737	-2.0654
		Mín.	-9.7377	0.4489	20.0187	2.3697	-3.6561
		Dif.	4.9072	0.7525	17.0529	2.0040	1.5906
4.138	37.552	Máx.	-4.6798	1.2137	37.4678	3.7403	-2.0767
		Mín.	-9.5698	0.5045	20.2273	2.0500	-3.6131
		Dif.	4.8900	0.7091	17.2405	1.6903	1.5364
4.138	37.838	Máx.	-4.5245	1.1545	37.7038	3.2216	-1.9618
		Mín.	-9.3712	0.5377	20.3478	1.8141	-3.4456
		Dif.	4.8467	0.6168	17.3560	1.4075	1.4837
4.138	38.125	Máx.	-4.3680	1.0455	37.7235	2.8850	-1.7567
		Mín.	-9.1436	0.5499	20.3521	1.6835	-3.1724
		Dif.	4.7756	0.4957	17.3714	1.2016	1.4157
4.138	38.412	Máx.	-4.2137	0.9261	37.4837	2.8177	-1.5098
		Mín.	-8.8905	0.5339	20.2147	1.6119	-2.8114
		Dif.	4.6768	0.3923	17.2690	1.2058	1.3016
4.138	38.698	Máx.	-4.0648	0.8202	36.9578	3.0014	-1.2463
		Mín.	-8.6168	0.4988	19.9196	1.6838	-2.4027
		Dif.	4.5520	0.3214	17.0382	1.3176	1.1564
4.138	38.985	Máx.	-3.9241	0.7422	36.1386	3.4438	-0.9252
		Mín.	-8.3271	0.4848	19.4620	1.8893	-2.0284
		Dif.	4.4030	0.2575	16.6767	1.5545	1.1032
4.138	39.272	Máx.	-3.7934	0.7494	35.0628	4.1491	-0.6408
		Mín.	-8.0257	0.4865	18.8036	2.1784	-1.6912
		Dif.	4.2323	0.2628	16.2592	1.9706	1.0504
4.138	39.558	Máx.	-3.6737	0.8490	33.7460	5.0405	-0.4222
		Mín.	-7.7169	0.5344	17.9773	2.5848	-1.4362
		Dif.	4.0432	0.3146	15.7687	2.4556	1.0140



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	39.845	Máx.	-3.5646	1.0592	32.1983	6.0576	-0.2941
		Mín.	-7.4049	0.6529	17.0389	3.0815	-1.3046
		Dif.	3.8403	0.4063	15.1594	2.9762	1.0105
4.138	40.132	Máx.	-3.4638	1.4071	30.4573	7.1692	-0.2739
		Mín.	-7.0922	0.8580	16.0092	3.5945	-1.3038
		Dif.	3.6284	0.5491	14.4482	3.5746	1.0299
4.138	40.418	Máx.	-3.3662	1.9550	28.5610	8.2743	-0.3703
		Mín.	-6.7781	1.1395	14.9073	4.1077	-1.4515
		Dif.	3.4119	0.8155	13.6537	4.1667	1.0813
4.138	40.705	Máx.	-3.2628	2.7043	26.5452	9.2796	-0.5823
		Mín.	-6.4557	1.5146	13.7506	4.5901	-1.7686
		Dif.	3.1929	1.1897	12.7946	4.6894	1.1863
4.138	40.992	Máx.	-3.1418	3.6643	24.4424	10.1015	-0.8996
		Mín.	-6.1121	2.0058	12.5545	4.9964	-2.2518
		Dif.	2.9704	1.6585	11.8879	5.1051	1.3522
4.138	41.278	Máx.	-2.9899	4.8500	22.2810	10.6563	-1.3039
		Mín.	-5.7305	2.6254	11.3326	5.2781	-2.8695
		Dif.	2.7405	2.2246	10.9483	5.3782	1.5656
4.138	41.565	Máx.	-2.7945	6.2762	20.0849	10.8594	-1.7702
		Mín.	-5.2923	3.3853	10.0968	5.3847	-3.5873
		Dif.	2.4977	2.8909	9.9881	5.4746	1.8170
4.138	41.852	Máx.	-2.5451	7.9571	17.8742	10.6720	-2.2678
		Mín.	-4.7804	4.2969	8.8576	5.1865	-4.3620
		Dif.	2.2353	3.6602	9.0165	5.4856	2.0942
4.138	42.138	Máx.	-2.2348	9.9060	15.6660	10.0281	-2.7544
		Mín.	-4.1820	5.3709	7.6250	4.5934	-5.1481
		Dif.	1.9471	4.5350	8.0410	5.4347	2.3937
4.138	42.425	Máx.	-1.8612	12.1340	13.4767	8.8025	-3.2095
		Mín.	-3.4895	6.6168	6.4094	3.6034	-5.8851
		Dif.	1.6283	5.5172	7.0672	5.1990	2.6757
4.138	42.712	Máx.	-1.4266	14.6495	11.3242	6.8837	-3.6067
		Mín.	-2.7026	8.0417	5.2234	2.1822	-6.5108
		Dif.	1.2761	6.6078	6.1008	4.7016	2.9040
4.138	42.998	Máx.	-0.9371	17.4565	9.2306	4.1663	-3.9099
		Mín.	-1.8271	9.6495	4.0828	0.2731	-6.9736
		Dif.	0.8900	7.8070	5.1478	3.8932	3.0638
4.138	43.285	Máx.	-0.3750	20.5548	7.2240	0.6682	-4.0686
		Mín.	-0.9001	11.4410	3.0076	-2.1895	-7.2347
		Dif.	0.5251	9.1138	4.2163	2.8577	3.1661
4.138	43.572	Máx.	0.2317	23.9413	5.3391	-2.8304	-4.0721
		Mín.	0.0838	13.4138	2.0217	-6.0908	-7.2442
		Dif.	0.1479	10.5275	3.3174	3.2604	3.1721



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.138	43.858	Máx.	1.2126	27.6152	3.6174	-6.2141	-3.8733
		Mín.	0.7460	15.5652	1.1520	-11.9755	-6.9990
		Dif.	0.4666	12.0500	2.4654	5.7614	3.1257
4.138	44.145	Máx.	2.2988	31.6023	2.1063	-10.3547	-3.4786
		Mín.	1.2915	17.9036	0.4260	-19.2989	-6.4637
		Dif.	1.0073	13.6987	1.6803	8.9442	2.9851
4.138	44.432	Máx.	3.4222	36.0876	0.8530	-15.3305	-2.8772
		Mín.	1.4202	20.5128	-0.1240	-28.0143	-5.6518
		Dif.	2.0020	15.5748	0.9770	12.6838	2.7746
4.138	44.718	Máx.	5.2446	41.8604	-0.1008	-21.2658	-2.0141
		Mín.	-0.4944	23.7554	-0.4695	-38.3555	-4.7029
		Dif.	5.7390	18.1050	0.3687	17.0898	2.6888
4.138	44.915	Máx.	5.2446	45.2259	-0.1008	-29.3633	-1.3122
		Mín.	-0.4944	25.6072	-0.4695	-52.6041	-4.7999
		Dif.	5.7390	19.6187	0.3687	23.2407	3.4878
4.425	27.294	Máx.	1.9110	-6.1488	28.4761	-10.7651	0.3794
		Mín.	0.4389	-11.8348	16.2820	-18.5733	-0.3071
		Dif.	1.4721	5.6861	12.1941	7.8082	0.6865
4.425	27.518	Máx.	1.9110	-5.9496	28.4761	-8.5493	0.7644
		Mín.	0.4389	-11.4328	16.2820	-14.3471	0.1625
		Dif.	1.4721	5.4832	12.1941	5.7978	0.6018
4.425	27.805	Máx.	1.1204	-5.4896	28.3022	-6.7907	1.4680
		Mín.	0.0432	-10.5011	16.1318	-11.0483	0.6159
		Dif.	1.0772	5.0116	12.1704	4.2576	0.8521
4.425	28.092	Máx.	0.6063	-4.9639	28.2716	-5.2411	1.8775
		Mín.	-0.3561	-9.4295	16.0600	-8.1661	0.8776
		Dif.	0.9624	4.4655	12.2116	2.9251	0.9999
4.425	28.378	Máx.	0.1719	-4.4348	28.4049	-3.8963	2.0410
		Mín.	-0.7461	-8.3456	16.0771	-5.7388	0.9964
		Dif.	0.9181	3.9108	12.3278	1.8426	1.0446
4.425	28.665	Máx.	-0.2136	-3.9126	28.7121	-2.6997	2.0140
		Mín.	-1.1162	-7.2755	16.1902	-3.8411	1.0026
		Dif.	0.9026	3.3629	12.5219	1.1415	1.0113
4.425	28.952	Máx.	-0.4647	-3.4094	29.1950	-1.4876	1.8755
		Mín.	-1.5441	-6.2453	16.4007	-2.6718	0.8915
		Dif.	1.0793	2.8359	12.7943	1.1842	0.9840
4.425	29.238	Máx.	-0.6690	-2.9371	29.8731	-0.5784	1.6678
		Mín.	-1.9260	-5.2806	16.6616	-1.8025	0.7277
		Dif.	1.2570	2.3435	13.2116	1.2241	0.9401
4.425	29.525	Máx.	-0.8346	-2.5042	30.7077	0.0179	1.4443
		Mín.	-2.2640	-4.4073	17.0085	-1.2034	0.5564
		Dif.	1.4293	1.9031	13.6992	1.2214	0.8878



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	29.812	Máx.	-0.9675	-2.1159	31.6676	0.3363	1.2527
		Mín.	-2.5628	-3.6505	17.4421	-0.8380	0.4105
		Dif.	1.5953	1.5346	14.2255	1.1743	0.8422
4.425	30.098	Máx.	-1.0757	-1.7880	32.7200	0.4212	1.1153
		Mín.	-2.8264	-3.0180	17.9497	-0.6619	0.3173
		Dif.	1.7508	1.2300	14.7703	1.0831	0.7979
4.425	30.385	Máx.	-1.1679	-1.5194	33.8246	0.3576	1.0616
		Mín.	-3.0639	-2.5232	18.5134	-0.6329	0.2952
		Dif.	1.8960	1.0037	15.3112	0.9905	0.7664
4.425	30.672	Máx.	-1.2526	-1.2868	34.9338	0.1904	1.1266
		Mín.	-3.2833	-2.1844	19.1102	-0.6961	0.3364
		Dif.	2.0307	0.8977	15.8236	0.8866	0.7902
4.425	30.958	Máx.	-1.3365	-1.1257	35.9951	-0.0405	1.3561
		Mín.	-3.4914	-1.9725	19.7121	-0.7852	0.4083
		Dif.	2.1549	0.8467	16.2830	0.7446	0.9477
4.425	31.245	Máx.	-1.4253	-1.0314	36.9541	-0.2328	1.6828
		Mín.	-3.6938	-1.8735	20.2874	-0.8900	0.5640
		Dif.	2.2685	0.8421	16.6667	0.6572	1.1188
4.425	31.532	Máx.	-1.5228	-0.9949	37.7598	-0.3362	2.0860
		Mín.	-3.8947	-1.8681	20.8034	-0.9584	0.7943
		Dif.	2.3719	0.8733	16.9564	0.6222	1.2917
4.425	31.818	Máx.	-1.6316	-0.9993	38.3888	-0.3079	2.5368
		Mín.	-4.0976	-1.9391	21.2007	-0.9495	1.0831
		Dif.	2.4659	0.9398	17.1881	0.6416	1.4536
4.425	32.105	Máx.	-1.7532	-1.0331	38.8150	-0.1340	3.0256
		Mín.	-4.3045	-2.0605	21.4506	-0.7666	1.4050
		Dif.	2.5513	1.0274	17.3643	0.6327	1.6207
4.425	32.392	Máx.	-1.8879	-1.0877	39.0423	0.2125	3.5077
		Mín.	-4.5165	-2.2023	21.5178	-0.4442	1.7294
		Dif.	2.6286	1.1146	17.5245	0.6567	1.7783
4.425	32.678	Máx.	-2.0354	-1.1509	39.0585	0.7250	3.9236
		Mín.	-4.7339	-2.3383	21.4368	0.0225	2.0339
		Dif.	2.6985	1.1874	17.6217	0.7025	1.8897
4.425	32.965	Máx.	-2.1948	-1.2107	38.8633	1.5677	4.2295
		Mín.	-4.9569	-2.4438	21.2619	0.4345	2.2885
		Dif.	2.7621	1.2332	17.6014	1.1331	1.9410
4.425	33.252	Máx.	-2.3643	-1.2556	38.4954	2.5277	4.3913
		Mín.	-5.1855	-2.4968	21.0182	0.9490	2.4578
		Dif.	2.8212	1.2412	17.4773	1.5787	1.9335
4.425	33.538	Máx.	-2.5412	-1.2754	38.0057	3.5815	4.4061
		Mín.	-5.4192	-2.4795	20.7350	1.5349	2.4677
		Dif.	2.8780	1.2041	17.2707	2.0466	1.9384



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	33.825	Máx.	-2.7211	-1.2531	37.4512	4.7064	4.2137
		Mín.	-5.6563	-2.3853	20.4430	2.1464	2.3682
		Dif.	2.9353	1.1321	17.0082	2.5600	1.8454
4.425	34.112	Máx.	-2.8977	-1.1468	36.8903	5.7770	3.8082
		Mín.	-5.8926	-2.2309	20.1718	2.7628	2.1519
		Dif.	2.9950	1.0841	16.7186	3.0143	1.6562
4.425	34.398	Máx.	-3.0627	-0.9938	36.3788	6.7273	3.2217
		Mín.	-6.1203	-1.9934	19.9479	3.3464	1.7846
		Dif.	3.0576	0.9996	16.4308	3.3809	1.4371
4.425	34.685	Máx.	-3.2065	-0.8069	35.9654	7.4986	2.4855
		Mín.	-6.3286	-1.6733	19.7937	3.8612	1.2733
		Dif.	3.1221	0.8664	16.1717	3.6374	1.2123
4.425	34.972	Máx.	-3.3189	-0.5929	35.6896	8.0435	1.6063
		Mín.	-6.5046	-1.2827	19.7255	4.2754	0.6952
		Dif.	3.1857	0.6898	15.9641	3.7682	0.9111
4.425	35.258	Máx.	-3.3911	-0.3526	35.6163	8.3289	0.6758
		Mín.	-6.6360	-0.8478	19.6939	4.5635	0.0804
		Dif.	3.2448	0.4952	15.9223	3.7654	0.5953
4.425	35.545	Máx.	-3.4173	-0.1003	35.7722	8.3616	-0.1400
		Mín.	-6.7130	-0.4160	19.6801	4.6709	-0.6727
		Dif.	3.2957	0.3157	16.0921	3.6906	0.5327
4.425	35.832	Máx.	-3.3951	0.2452	36.1072	8.1531	-0.7462
		Mín.	-6.7303	-0.0796	19.7621	4.5736	-1.5670
		Dif.	3.3352	0.3248	16.3451	3.5795	0.8208
4.425	36.118	Máx.	-3.3267	0.6587	36.5976	7.7228	-1.2907
		Mín.	-6.6873	0.1673	19.9405	4.2787	-2.4182
		Dif.	3.3607	0.4914	16.6571	3.4441	1.1275
4.425	36.405	Máx.	-3.2171	1.0303	37.2085	7.0699	-1.7104
		Mín.	-6.5875	0.3956	20.2016	3.8720	-3.1449
		Dif.	3.3704	0.6347	17.0069	3.1979	1.4346
4.425	36.692	Máx.	-3.0742	1.3201	37.8913	6.2671	-2.0253
		Mín.	-6.4371	0.5916	20.5234	3.3703	-3.6735
		Dif.	3.3629	0.7285	17.3678	2.8969	1.6482
4.425	36.978	Máx.	-2.9068	1.5292	38.5848	5.3611	-2.2208
		Mín.	-6.2442	0.7190	20.8762	2.8378	-3.9773
		Dif.	3.3373	0.8102	17.7086	2.5233	1.7564
4.425	37.265	Máx.	-2.7243	1.6344	39.2192	4.4322	-2.2918
		Mín.	-6.0172	0.7984	21.2238	2.3213	-4.0468
		Dif.	3.2929	0.8361	17.9954	2.1109	1.7551
4.425	37.552	Máx.	-2.5352	1.6371	39.7206	3.5663	-2.2297
		Mín.	-5.7649	0.8324	21.5261	1.8688	-3.8968
		Dif.	3.2296	0.8046	18.1945	1.6975	1.6670



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	37.838	Máx.	-2.3478	1.5489	40.0173	2.8472	-1.9825
		Mín.	-5.4962	0.8262	21.7419	1.5243	-3.5928
		Dif.	3.1485	0.7227	18.2754	1.3228	1.6103
4.425	38.125	Máx.	-2.1691	1.4017	40.0471	2.3489	-1.6496
		Mín.	-5.2205	0.7753	21.8327	1.3248	-3.1231
		Dif.	3.0515	0.6264	18.2144	1.0241	1.4735
4.425	38.412	Máx.	-2.0055	1.2267	39.7734	2.1351	-1.2623
		Mín.	-4.9470	0.6878	21.7513	1.2845	-2.5339
		Dif.	2.9415	0.5389	18.0221	0.8506	1.2716
4.425	38.698	Máx.	-1.8628	1.0392	39.1985	2.3069	-0.8549
		Mín.	-4.6845	0.6001	21.4268	1.3048	-1.8790
		Dif.	2.8217	0.4391	17.7716	1.0021	1.0241
4.425	38.985	Máx.	-1.7455	0.8741	38.3211	2.8210	-0.4533
		Mín.	-4.4406	0.5321	20.8450	1.4660	-1.2275
		Dif.	2.6951	0.3420	17.4761	1.3549	0.7742
4.425	39.272	Máx.	-1.6566	0.7684	37.1315	3.6265	-0.0382
		Mín.	-4.2211	0.5054	20.0525	1.8009	-0.7086
		Dif.	2.5645	0.2630	17.0791	1.8256	0.6705
4.425	39.558	Máx.	-1.5974	0.7692	35.6366	4.6720	0.3401
		Mín.	-4.0298	0.5286	19.1051	2.2892	-0.3181
		Dif.	2.4325	0.2406	16.5315	2.3828	0.6582
4.425	39.845	Máx.	-1.5667	0.9268	33.8777	5.8864	0.6419
		Mín.	-3.8683	0.6032	18.0295	2.8978	-0.1004
		Dif.	2.3015	0.3235	15.8482	2.9885	0.7423
4.425	40.132	Máx.	-1.5607	1.2628	31.9039	7.2166	0.7908
		Mín.	-3.7344	0.7648	16.8544	3.5507	-0.0126
		Dif.	2.1738	0.4980	15.0495	3.6660	0.8035
4.425	40.418	Máx.	-1.5719	1.8116	29.7657	8.5550	0.7407
		Mín.	-3.6222	1.0266	15.6070	4.2100	-0.0532
		Dif.	2.0502	0.7849	14.1587	4.3450	0.7939
4.425	40.705	Máx.	-1.5900	2.5892	27.5117	9.7853	0.5220
		Mín.	-3.5203	1.4133	14.3120	4.8373	-0.2388
		Dif.	1.9303	1.1760	13.1997	4.9480	0.7608
4.425	40.992	Máx.	-1.6018	3.6127	25.1849	10.8065	0.1456
		Mín.	-3.4129	1.9383	12.9903	5.3754	-0.5554
		Dif.	1.8111	1.6744	12.1946	5.4311	0.7009
4.425	41.278	Máx.	-1.5931	4.8947	22.8214	11.5192	-0.2573
		Mín.	-3.2808	2.6132	11.6590	5.7659	-1.0994
		Dif.	1.6878	2.2815	11.1624	5.7533	0.8421
4.425	41.565	Máx.	-1.5501	6.4449	20.4503	11.8267	-0.7193
		Mín.	-3.1041	3.4474	10.3315	5.9497	-1.7875
		Dif.	1.5540	2.9975	10.1188	5.8770	1.0683



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	41.852	Máx.	-1.4611	8.2702	18.0943	11.6851	-1.2147
		Mín.	-2.8642	4.4483	9.0189	5.7859	-2.5743
		Dif.	1.4031	3.8219	9.0754	5.8992	1.3596
4.425	42.138	Máx.	-1.3176	10.3753	15.7711	11.0308	-1.7027
		Mín.	-2.5461	5.6215	7.7303	5.1682	-3.3915
		Dif.	1.2286	4.7538	8.0408	5.8627	1.6887
4.425	42.425	Máx.	-1.1150	12.7624	13.4969	9.7225	-2.1788
		Mín.	-2.1403	6.9702	6.4754	4.1166	-4.1653
		Dif.	1.0253	5.7921	7.0215	5.6058	1.9864
4.425	42.712	Máx.	-0.8527	15.4308	11.2879	7.6594	-2.6087
		Mín.	-1.6429	8.4954	5.2651	2.5833	-4.8429
		Dif.	0.7902	6.9353	6.0228	5.0760	2.2341
4.425	42.998	Máx.	-0.5337	18.3768	9.1640	4.7333	-2.9597
		Mín.	-1.0561	10.1952	4.1133	0.5268	-5.3751
		Dif.	0.5224	8.1817	5.0507	4.2064	2.4154
4.425	43.285	Máx.	-0.1635	21.5944	7.1496	0.9657	-3.2020
		Mín.	-0.3879	12.0650	3.0375	-2.1126	-5.7188
		Dif.	0.2244	9.5293	4.1121	3.0783	2.5168
4.425	43.572	Máx.	0.3694	25.0771	5.2746	-2.8470	-3.2911
		Mín.	0.2129	14.0995	2.0583	-6.1958	-5.8507
		Dif.	0.1565	10.9777	3.2163	3.3488	2.5596
4.425	43.858	Máx.	1.1317	28.8254	3.5778	-6.4470	-3.2237
		Mín.	0.6669	16.2955	1.1921	-12.4135	-5.7340
		Dif.	0.4648	12.5299	2.3857	5.9665	2.5103
4.425	44.145	Máx.	1.8959	32.8614	2.0937	-10.8186	-2.9651
		Mín.	1.0241	18.6611	0.4735	-20.1101	-5.3856
		Dif.	0.8719	14.2003	1.6202	9.2914	2.4204
4.425	44.432	Máx.	2.5500	37.2449	0.8786	-16.0392	-2.5338
		Mín.	0.8573	21.2225	-0.0645	-29.2246	-4.8172
		Dif.	1.6927	16.0224	0.9430	13.1854	2.2834
4.425	44.718	Máx.	3.2114	41.8974	0.0589	-22.2033	-1.9234
		Mín.	-1.8495	23.9068	-0.3521	-39.9213	-4.2335
		Dif.	5.0609	17.9906	0.4110	17.7179	2.3101
4.425	44.915	Máx.	3.2114	44.2613	0.0589	-30.2140	-1.5048
		Mín.	-1.8495	25.2569	-0.3521	-53.8940	-4.7594
		Dif.	5.0609	19.0044	0.4110	23.6801	3.2546
4.425	0.415	Máx.	11.8605	-37.4444	1.4317	-58.9373	20.0545
		Mín.	1.8205	-61.8112	0.2420	-98.6685	9.9475
		Dif.	10.0401	24.3668	1.1897	39.7312	10.1070
4.425	0.612	Máx.	11.8605	-36.2117	1.4317	-47.1562	20.4974
		Mín.	1.8205	-59.6945	0.2420	-79.4503	10.8955
		Dif.	10.0401	23.4827	1.1897	32.2941	9.6019



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	0.898	Máx.	10.1609	-33.4623	3.0178	-37.7414	23.9485
		Mín.	4.7753	-55.0919	0.8745	-64.2985	13.2258
		Dif.	5.3856	21.6296	2.1433	26.5571	10.7227
4.425	1.185	Máx.	8.0590	-30.5035	4.8699	-29.2765	27.2184
		Mín.	4.5019	-50.2751	1.7155	-50.6347	15.3355
		Dif.	3.5571	19.7716	3.1544	21.3582	11.8830
4.425	1.472	Máx.	5.6622	-27.7259	6.7874	-21.6991	30.0689
		Mín.	3.3086	-45.7985	2.6078	-38.3407	17.1754
		Dif.	2.3536	18.0727	4.1796	16.6416	12.8935
4.425	1.758	Máx.	3.2194	-25.1549	8.6419	-14.9039	32.4157
		Mín.	1.8586	-41.6730	3.5273	-27.2405	18.7195
		Dif.	1.3608	16.5181	5.1146	12.3366	13.6962
4.425	2.045	Máx.	0.8049	-22.7784	10.3733	-8.8007	34.2253
		Mín.	0.3390	-37.8638	4.4355	-17.1927	19.9505
		Dif.	0.4659	15.0854	5.9378	8.3919	14.2748
4.425	2.332	Máx.	-0.9132	-20.5838	11.9502	-3.3130	35.4837
		Mín.	-1.7587	-34.3426	5.3005	-8.4668	20.8567
		Dif.	0.8456	13.7588	6.6497	5.1538	14.6270
4.425	2.618	Máx.	-2.3137	-18.5389	13.3734	3.1433	36.1876
		Mín.	-4.1516	-31.0952	6.0797	-2.0608	21.4314
		Dif.	1.8379	12.5563	7.2938	5.2041	14.7562
4.425	2.905	Máx.	-3.6881	-16.6500	14.6337	10.0886	36.3425
		Mín.	-6.4821	-28.0825	6.7770	2.6554	21.6734
		Dif.	2.7940	11.4324	7.8567	7.4332	14.6691
4.425	3.192	Máx.	-5.0295	-14.9009	15.7361	16.6800	35.9661
		Mín.	-8.7370	-25.2758	7.3958	6.9128	21.5828
		Dif.	3.7075	10.3749	8.3403	9.7672	14.3833
4.425	3.478	Máx.	-6.3280	-13.2740	16.6945	22.6131	35.1006
		Mín.	-10.9006	-22.6476	7.9395	10.7446	21.1390
		Dif.	4.5725	9.3736	8.7549	11.8686	13.9616
4.425	3.765	Máx.	-7.5717	-11.7525	17.5256	27.9222	33.8311
		Mín.	-12.9546	-20.1725	8.4144	14.1768	20.2690
		Dif.	5.3829	8.4200	9.1112	13.7454	13.5621
4.425	4.052	Máx.	-8.7478	-10.3207	18.2483	32.6329	32.1078
		Mín.	-14.8802	-17.8277	8.8289	17.2299	19.1340
		Dif.	6.1324	7.5070	9.4194	15.4030	12.9738
4.425	4.338	Máx.	-9.8434	-8.9645	18.8813	36.7645	29.9696
		Mín.	-16.6587	-15.5935	9.1925	19.9194	17.7599
		Dif.	6.8153	6.6290	9.6888	16.8450	12.2097
4.425	4.625	Máx.	-10.8467	-7.6716	19.4432	40.3309	27.4584
		Mín.	-18.2730	-13.4531	9.5153	22.2570	16.1734
		Dif.	7.4264	5.7815	9.9279	18.0739	11.2850



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	4.912	Máx.	-11.7471	-6.4317	19.9519	43.3422	24.6175
		Mín.	-19.7082	-11.3923	9.8076	24.2511	14.4012
		Dif.	7.9611	4.9606	10.1443	19.0911	10.2163
4.425	5.198	Máx.	-12.5357	-5.2363	20.4243	45.8053	21.4966
		Mín.	-20.9517	-9.3997	10.0797	25.9078	12.4639
		Dif.	8.4160	4.1634	10.3446	19.8975	9.0327
4.425	5.485	Máx.	-13.2055	-4.0786	20.8765	47.7247	18.1451
		Mín.	-21.9933	-7.4660	10.3416	27.2312	10.3809
		Dif.	8.7878	3.3875	10.5350	20.4935	7.7642
4.425	5.772	Máx.	-13.7506	-2.9534	21.3246	49.1030	14.5950
		Mín.	-22.8250	-5.5842	10.6032	28.2239	8.1880
		Dif.	9.0743	2.6308	10.7214	20.8791	6.4070
4.425	6.058	Máx.	-14.1668	-1.8572	21.7842	49.9409	10.8881
		Mín.	-23.4404	-3.7490	10.8743	28.8872	5.9099
		Dif.	9.2736	1.8919	10.9099	21.0537	4.9782
4.425	6.345	Máx.	-14.4506	-0.7873	22.2718	50.2376	7.0654
		Mín.	-23.8350	-1.9738	11.1652	29.2215	3.5708
		Dif.	9.3843	1.1864	11.1066	21.0161	3.4946
4.425	6.632	Máx.	-14.5998	0.3350	22.8045	49.9926	3.2415
		Mín.	-24.0052	-0.3906	11.4862	29.2235	1.1946
		Dif.	9.4054	0.7256	11.3183	20.7691	2.0468
4.425	6.918	Máx.	-14.5872	1.9435	23.4009	49.2962	0.0204
		Mín.	-23.9647	0.6401	11.8480	28.7396	-1.7064
		Dif.	9.3775	1.3034	11.5528	20.5565	1.7268
4.425	7.205	Máx.	-14.4202	3.5926	24.0813	48.0552	-2.3396
		Mín.	-23.7073	1.6375	12.2592	27.9147	-5.4950
		Dif.	9.2871	1.9551	11.8221	20.1405	3.1554
4.425	7.492	Máx.	-14.1005	5.2091	24.8661	46.2602	-4.6757
		Mín.	-23.2325	2.6044	12.7321	26.7571	-9.3787
		Dif.	9.1320	2.6047	12.1340	19.5031	4.7030
4.425	7.778	Máx.	-13.6337	6.7693	25.7771	43.9087	-6.9620
		Mín.	-22.5404	3.5367	13.2815	25.2660	-13.1595
		Dif.	8.9068	3.2326	12.4956	18.6427	6.1975
4.425	8.065	Máx.	-13.0336	8.2622	26.8362	41.0003	-9.1710
		Mín.	-21.6283	4.4284	13.9201	23.4419	-16.7905
		Dif.	8.5946	3.8338	12.9161	17.5584	7.6194
4.425	8.352	Máx.	-12.3049	9.6735	28.0663	37.5379	-11.2739
		Mín.	-20.5029	5.2718	14.6607	21.2877	-20.2218
		Dif.	8.1981	4.4017	13.4056	16.2501	8.9479
4.425	8.638	Máx.	-11.4540	10.9854	29.4894	33.5293	-13.2397
		Mín.	-19.1748	6.0573	15.5157	18.8099	-23.4006
		Dif.	7.7208	4.9281	13.9737	14.7194	10.1609



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	8.925	Máx.	-10.4904	12.1767	31.1254	28.9894	-15.0353
		Mín.	-17.6584	6.7736	16.4960	16.0193	-26.2703
		Dif.	7.1680	5.4030	14.6294	12.9701	11.2351
4.425	9.212	Máx.	-9.4267	13.2230	32.9908	23.9420	-16.6254
		Mín.	-15.9736	7.4078	17.6110	12.9327	-28.7716
		Dif.	6.5468	5.8152	15.3798	11.0093	12.1462
4.425	9.498	Máx.	-8.2793	14.0975	35.0967	18.4221	-17.9636
		Mín.	-14.1458	7.9456	18.8668	9.5739	-30.8508
		Dif.	5.8664	6.1518	16.2299	8.8481	12.8872
4.425	9.785	Máx.	-7.0685	14.7714	37.4464	12.4784	-18.9309
		Mín.	-12.2069	8.3718	20.2656	5.9753	-32.4899
		Dif.	5.1384	6.3995	17.1808	6.5030	13.5589
4.425	10.072	Máx.	-5.7995	15.2156	40.0333	6.1752	-19.5693
		Mín.	-10.2094	8.6709	21.8043	2.1789	-33.5803
		Dif.	4.4099	6.5446	18.2290	3.9964	14.0110
4.425	10.358	Máx.	-4.4828	15.4114	42.8385	0.2940	-19.8446
		Mín.	-8.2032	8.8124	23.4732	-2.1143	-34.0634
		Dif.	3.7204	6.5990	19.3653	2.4082	14.2188
4.425	10.645	Máx.	-3.1712	15.3514	45.8284	-3.7481	-19.7288
		Mín.	-6.2241	8.7512	25.2551	-8.4873	-33.8880
		Dif.	3.0529	6.6002	20.5733	4.7392	14.1591
4.425	10.932	Máx.	-1.8962	14.9891	48.9530	-7.7505	-19.2006
		Mín.	-4.3322	8.5162	27.1242	-15.2404	-33.0159
		Dif.	2.4360	6.4729	21.8288	7.4899	13.8154
4.425	11.218	Máx.	-0.6883	14.3083	52.1447	-11.7184	-18.2495
		Mín.	-2.6719	8.1001	29.0451	-21.9594	-31.4273
		Dif.	1.9835	6.2081	23.0997	10.2410	13.1779
4.425	11.505	Máx.	0.6694	13.3224	55.3192	-15.5637	-16.8785
		Mín.	-1.3837	7.4627	30.9731	-28.4075	-29.1242
		Dif.	2.0530	5.8597	24.3461	12.8438	12.2457
4.425	11.792	Máx.	2.0846	12.0136	58.3769	-19.1903	-15.0919
		Mín.	-0.4500	6.6406	32.8546	-34.4128	-26.1388
		Dif.	2.5346	5.3730	25.5224	15.2225	11.0469
4.425	12.078	Máx.	3.3549	10.3917	61.2080	-22.4969	-12.8092
		Mín.	0.2739	5.6458	34.6287	-39.7977	-22.6001
		Dif.	3.0810	4.7459	26.5793	17.3008	9.7909
4.425	12.365	Máx.	4.3925	8.4817	63.6987	-25.3815	-10.1934
		Mín.	0.8615	4.4952	36.2304	-44.3887	-18.5109
		Dif.	3.5310	3.9865	27.4683	19.0072	8.3175
4.425	12.652	Máx.	5.1802	6.3226	65.7547	-27.7470	-7.3067
		Mín.	1.3048	3.2122	37.5750	-48.0261	-13.9674
		Dif.	3.8754	3.1104	28.1797	20.2791	6.6607



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	12.938	Máx.	5.7041	3.9670	67.3014	-29.5078	-4.2208
		Mín.	1.5968	1.8271	38.5645	-50.5761	-9.0815
		Dif.	4.1074	2.1399	28.7369	21.0683	4.8607
4.425	13.225	Máx.	5.9534	1.5506	68.2443	-30.5967	-1.0141
		Mín.	1.7316	0.3756	39.1968	-51.9413	-3.9798
		Dif.	4.2219	1.1750	29.0475	21.3446	2.9656
4.425	13.512	Máx.	5.9213	-0.3904	68.5465	-30.8572	2.6933
		Mín.	1.7050	-1.5833	39.4428	-52.1402	0.5127
		Dif.	4.2163	1.1930	29.1038	21.2830	2.1806
4.425	13.798	Máx.	5.6061	-1.8656	68.2045	-30.2818	7.4845
		Mín.	1.5160	-4.0336	39.3008	-51.1628	3.8497
		Dif.	4.0901	2.1679	28.9037	20.8810	3.6349
4.425	14.085	Máx.	5.0117	-3.3011	67.2529	-28.8566	12.3340
		Mín.	1.1665	-6.4615	38.7889	-49.0774	6.9765
		Dif.	3.8452	3.1604	28.4640	20.2208	5.3575
4.425	14.372	Máx.	4.1471	-4.6583	65.8027	-26.7919	16.9913
		Mín.	0.6610	-8.7218	37.8702	-45.8728	9.9418
		Dif.	3.4861	4.0636	27.9326	19.0809	7.0495
4.425	14.658	Máx.	3.0247	-5.9040	63.8983	-24.1641	21.2313
		Mín.	0.0052	-10.7566	36.6799	-41.6720	12.6746
		Dif.	3.0195	4.8526	27.2185	17.5079	8.5567
4.425	14.945	Máx.	1.6600	-7.0118	61.6342	-21.0628	24.9598
		Mín.	-0.7945	-12.5217	35.2942	-36.6251	15.1120
		Dif.	2.4545	5.5099	26.3400	15.5623	9.8478
4.425	15.232	Máx.	0.0719	-7.9626	59.1204	-17.5843	28.1396
		Mín.	-1.7362	-13.9885	33.7768	-30.8982	17.1441
		Dif.	1.8081	6.0259	25.3435	13.3139	10.9955
4.425	15.518	Máx.	-1.2519	-8.7443	56.4636	-13.8256	30.6911
		Mín.	-3.2918	-15.1425	32.1877	-24.6619	18.7571
		Dif.	2.0398	6.3982	24.2759	10.8363	11.9340
4.425	15.805	Máx.	-2.5892	-9.3511	53.7602	-9.8792	32.5580
		Mín.	-5.0863	-15.9817	30.5799	-18.0822	19.9685
		Dif.	2.4971	6.6306	23.1804	8.2030	12.5895
4.425	16.092	Máx.	-4.0178	-9.7499	51.0926	-5.8306	33.7290
		Mín.	-7.0950	-16.5332	28.9979	-11.3143	20.7652
		Dif.	3.0771	6.7833	22.0946	5.4837	12.9637
4.425	16.378	Máx.	-5.5124	-9.9701	48.5260	-1.7403	34.2197
		Mín.	-9.2695	-16.7929	27.4771	-4.7552	21.1396
		Dif.	3.7571	6.8228	21.0489	3.0149	13.0801
4.425	16.665	Máx.	-7.0365	-10.0295	46.1091	3.4466	34.0489
		Mín.	-11.5226	-16.7704	26.0433	0.5486	21.1074
		Dif.	4.4861	6.7409	20.0659	2.8980	12.9415



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	16.952	Máx.	-8.5231	-9.9241	43.8743	9.8080	33.2513
		Mín.	-13.8441	-16.4887	24.7136	4.5710	20.6894
		Dif.	5.3210	6.5646	19.1606	5.2371	12.5619
4.425	17.238	Máx.	-10.0134	-9.6450	41.8394	16.0334	31.8697
		Mín.	-16.1506	-15.9725	23.4976	8.4629	19.9087
		Dif.	6.1372	6.3275	18.3419	7.5706	11.9610
4.425	17.525	Máx.	-11.4828	-9.2255	40.0109	21.9044	29.9491
		Mín.	-18.4040	-15.2147	22.3980	12.1757	18.7899
		Dif.	6.9212	5.9891	17.6128	9.7287	11.1592
4.425	17.812	Máx.	-12.9062	-8.6656	38.3866	27.3561	27.5525
		Mín.	-20.5660	-14.2219	21.4134	15.6655	17.3227
		Dif.	7.6598	5.5563	16.9732	11.6905	10.2299
4.425	18.098	Máx.	-14.2570	-7.9622	36.9614	32.3264	24.7354
		Mín.	-22.5964	-12.9968	20.5406	18.8900	15.5083
		Dif.	8.3394	5.0346	16.4208	13.4364	9.2271
4.425	18.385	Máx.	-15.5051	-7.1117	35.7485	36.7506	21.4912
		Mín.	-24.4505	-11.5406	19.7563	21.8042	13.4319
		Dif.	8.9454	4.4289	15.9921	14.9463	8.0593
4.425	18.672	Máx.	-16.6169	-6.1136	34.7422	40.5566	17.8557
		Mín.	-26.0786	-9.8596	19.0841	24.3583	11.1118
		Dif.	9.4617	3.7460	15.6581	16.1983	6.7439
4.425	18.958	Máx.	-17.5580	-4.9762	33.9633	43.6641	13.8704
		Mín.	-27.4304	-7.9726	18.5465	26.4961	8.5699
		Dif.	9.8724	2.9964	15.4167	17.1680	5.3005
4.425	19.245	Máx.	-18.2995	-3.7207	33.4506	45.9897	9.5916
		Mín.	-28.4649	-5.9177	18.1707	28.1585	5.8376
		Dif.	10.1654	2.1970	15.2799	17.8312	3.7540
4.425	19.532	Máx.	-18.8258	-2.3703	33.2504	47.4599	5.1866
		Mín.	-29.1622	-3.7801	17.9892	29.2922	2.9570
		Dif.	10.3364	1.4098	15.2612	18.1678	2.2295
4.425	19.818	Máx.	-19.1374	-0.8783	33.3981	48.0275	1.0015
		Mín.	-29.5273	-1.7560	18.0287	29.8599	-0.2433
		Dif.	10.3899	0.8777	15.3695	18.1676	1.2448
4.425	20.105	Máx.	-19.2407	0.9348	33.8976	47.6837	-2.1068
		Mín.	-29.5742	0.0234	18.2957	29.8494	-4.6482
		Dif.	10.3335	0.9114	15.6019	17.8343	2.5414
4.425	20.392	Máx.	-19.1295	3.1375	34.7126	46.4988	-5.0253
		Mín.	-29.2977	1.4202	18.7709	29.2052	-9.1500
		Dif.	10.1682	1.7172	15.9417	17.2936	4.1247
4.425	20.678	Máx.	-18.7590	5.2801	35.7841	44.4849	-7.8442
		Mín.	-28.6760	2.7898	19.4185	28.0168	-13.4617
		Dif.	9.9171	2.4903	16.3656	16.4681	5.6175



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	20.965	Máx.	-18.1103	7.3092	37.0649	41.7109	-10.5283
		Mín.	-27.6818	4.0947	20.2101	26.2930	-17.5337
		Dif.	9.5716	3.2145	16.8549	15.4179	7.0054
4.425	21.252	Máx.	-17.2161	9.1611	38.5494	38.2265	-13.0514
		Mín.	-26.3305	5.2911	21.1411	24.0584	-21.3313
		Dif.	9.1144	3.8700	17.4083	14.1680	8.2799
4.425	21.538	Máx.	-16.1256	10.7885	40.2745	34.0433	-15.3808
		Mín.	-24.6992	6.3462	22.2325	21.3747	-24.8106
		Dif.	8.5736	4.4423	18.0420	12.6687	9.4298
4.425	21.825	Máx.	-14.8917	12.1667	42.2914	29.1957	-17.4672
		Mín.	-22.8696	7.2430	23.5125	18.2698	-27.9016
		Dif.	7.9779	4.9237	18.7789	10.9259	10.4344
4.425	22.112	Máx.	-13.5495	13.2743	44.6291	23.7376	-19.2454
		Mín.	-20.8948	7.9678	24.9942	14.7861	-30.5115
		Dif.	7.3453	5.3065	19.6349	8.9514	11.2661
4.425	22.398	Máx.	-12.1220	14.0773	47.2728	17.7603	-20.5813
		Mín.	-18.8086	8.4957	26.6633	10.9898	-32.5820
		Dif.	6.6867	5.5816	20.6096	6.7705	12.0007
4.425	22.685	Máx.	-10.6359	14.5466	50.1658	11.3987	-21.4766
		Mín.	-16.6497	8.7654	28.4794	6.9740	-33.9853
		Dif.	6.0138	5.7811	21.6864	4.4247	12.5087
4.425	22.972	Máx.	-9.1297	14.6193	53.2232	5.1188	-21.9046
		Mín.	-14.4733	8.7877	30.3865	2.7831	-34.6588
		Dif.	5.3436	5.8316	22.8367	2.3357	12.7542
4.425	23.258	Máx.	-7.6490	14.2716	56.3458	-0.1943	-21.8541
		Mín.	-12.3454	8.5533	32.3214	-2.4156	-34.5787
		Dif.	4.6964	5.7184	24.0244	2.2213	12.7246
4.425	23.545	Máx.	-6.2383	13.5038	59.4293	-4.1315	-21.3369
		Mín.	-10.3296	8.0678	34.2194	-8.8366	-33.7569
		Dif.	4.0912	5.4360	25.2098	4.7052	12.4201
4.425	23.832	Máx.	-4.9339	12.3364	62.3682	-7.8288	-20.3854
		Mín.	-8.4764	7.3498	36.0165	-14.8553	-32.2386
		Dif.	3.5426	4.9866	26.3517	7.0266	11.8532
4.425	24.118	Máx.	-3.7604	10.8048	65.0601	-11.1745	-19.0455
		Mín.	-6.8191	6.4259	37.6511	-20.2807	-30.1024
		Dif.	3.0587	4.3789	27.4089	9.1062	11.0569
4.425	24.405	Máx.	-2.7322	8.9538	67.4103	-14.0687	-17.3826
		Mín.	-5.4127	5.3259	39.0669	-24.9411	-27.4463
		Dif.	2.6805	3.6279	28.3434	10.8724	10.0637
4.425	24.692	Máx.	-1.8555	6.8369	69.3400	-16.4266	-15.4727
		Mín.	-4.2410	4.0719	40.2173	-28.6921	-24.3870
		Dif.	2.3855	2.7650	29.1228	12.2655	8.9143



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.425	24.978	Máx.	-1.1325	4.5190	70.7943	-18.1822	-13.3974
		Mín.	-3.2783	2.6749	41.0700	-31.4237	-21.0549
		Dif.	2.1458	1.8441	29.7243	13.2415	7.6576
4.425	25.265	Máx.	-0.5643	2.0552	71.7505	-19.1937	-11.2408
		Mín.	-2.5249	1.1938	41.6109	-33.1282	-17.5869
		Dif.	1.9606	0.8614	30.1396	13.9344	6.3461
4.425	25.552	Máx.	-0.1537	-0.0997	72.2202	-19.5305	-9.0861
		Mín.	-1.9842	-0.7254	41.8494	-33.7190	-14.1200
		Dif.	1.8304	0.6257	30.3708	14.1884	5.0339
4.425	25.838	Máx.	0.1732	-1.7001	72.2500	-19.2181	-7.0136
		Mín.	-1.7298	-3.3748	41.8159	-33.1992	-10.7873
		Dif.	1.9030	1.6747	30.4342	13.9811	3.7737
4.425	26.125	Máx.	0.2377	-3.3095	71.9153	-18.2869	-5.0913
		Mín.	-1.6971	-6.0512	41.5571	-31.6152	-7.7220
		Dif.	1.9348	2.7417	30.3582	13.3284	2.6308
4.425	26.412	Máx.	-0.1133	-4.9078	71.3087	-16.7814	-3.3594
		Mín.	-1.9734	-8.7276	41.1296	-29.0401	-5.0795
		Dif.	1.8600	3.8198	30.1791	12.2588	1.7201
4.425	26.698	Máx.	-1.0643	-6.7215	70.5252	-14.7493	-1.8589
		Mín.	-3.2265	-11.8230	40.5893	-25.5591	-3.2096
		Dif.	2.1623	5.1015	29.9359	10.8099	1.3507
4.425	26.794	Máx.	-1.0643	-7.7557	70.5252	-12.8218	-1.3681
		Mín.	-3.2265	-13.5728	40.5893	-22.2419	-2.8460
		Dif.	2.1623	5.8172	29.9359	9.4200	1.4779
4.711	0.415	Máx.	9.6535	-42.7113	1.3875	-64.1741	19.2458
		Mín.	0.4927	-70.5500	0.3063	-107.1427	9.7034
		Dif.	9.1608	27.8387	1.0812	42.9686	9.5424
4.711	0.612	Máx.	9.6535	-40.0562	1.3875	-50.6431	19.3035
		Mín.	0.4927	-66.0076	0.3063	-85.0585	10.3955
		Dif.	9.1608	25.9514	1.0812	34.4154	8.9080
4.711	0.898	Máx.	9.3963	-35.5786	3.4904	-40.5537	22.4471
		Mín.	4.2298	-58.4620	1.2300	-68.8606	12.5177
		Dif.	5.1666	22.8834	2.2605	28.3069	9.9294
4.711	1.185	Máx.	8.0408	-32.2676	5.6655	-31.6846	25.6402
		Mín.	4.3673	-53.0415	2.1874	-54.6118	14.5549
		Dif.	3.6734	20.7739	3.4780	22.9272	11.0853
4.711	1.472	Máx.	6.0906	-29.4317	7.7943	-23.7068	28.5109
		Mín.	3.4277	-48.4730	3.1992	-41.7316	16.3818
		Dif.	2.6629	19.0412	4.5952	18.0249	12.1291
4.711	1.758	Máx.	3.9997	-26.8488	9.8117	-16.4965	30.9336
		Mín.	2.1642	-44.3380	4.2222	-30.0102	17.9483
		Dif.	1.8355	17.4891	5.5895	13.5138	12.9853



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	2.045	Máx.	1.9079	-24.4623	11.6707	-9.9681	32.8535
		Mín.	0.7880	-40.5259	5.2180	-19.3116	19.2248
		Dif.	1.1200	16.0636	6.4527	9.3434	13.6287
4.711	2.332	Máx.	-0.1206	-22.2509	13.3475	-4.0509	34.2401
		Mín.	-0.5869	-36.9933	6.1588	-9.8834	20.1900
		Dif.	0.4663	14.7425	7.1887	5.8325	14.0501
4.711	2.618	Máx.	-1.4061	-20.1897	14.8384	2.6125	35.0771
		Mín.	-2.6456	-33.7112	7.0283	-2.6095	20.8295
		Dif.	1.2395	13.5215	7.8101	5.2220	14.2476
4.711	2.905	Máx.	-2.6544	-18.2522	16.1533	10.1580	35.3609
		Mín.	-4.7599	-30.6519	7.8191	2.5209	21.1366
		Dif.	2.1054	12.3997	8.3342	7.6371	14.2243
4.711	3.192	Máx.	-3.8868	-16.4391	17.3309	17.4123	35.1098
		Mín.	-6.8288	-27.7713	8.4963	7.1844	21.0971
		Dif.	2.9420	11.3322	8.8346	10.2278	14.0126
4.711	3.478	Máx.	-5.0919	-14.7327	18.3724	23.9767	34.3634
		Mín.	-8.8340	-25.0401	9.0947	11.4060	20.6877
		Dif.	3.7421	10.3074	9.2776	12.5707	13.6757
4.711	3.765	Máx.	-6.2559	-13.1171	19.2931	29.8762	33.1829
		Mín.	-10.7541	-22.4340	9.6282	15.2051	19.8718
		Dif.	4.4982	9.3169	9.6649	14.6711	13.3112
4.711	4.052	Máx.	-7.3641	-11.5785	20.1112	35.1298	31.5343
		Mín.	-12.5666	-19.9330	10.1050	18.5971	18.7842
		Dif.	5.2025	8.3544	10.0061	16.5327	12.7501
4.711	4.338	Máx.	-8.4018	-10.1050	20.8431	39.7522	29.4571
		Mín.	-14.2494	-17.5210	10.5332	21.5943	17.4502
		Dif.	5.8477	7.4160	10.3098	18.1579	12.0069
4.711	4.625	Máx.	-9.3554	-8.6867	21.5037	43.7551	26.9944
		Mín.	-15.7826	-15.1853	10.9208	24.2066	15.8962
		Dif.	6.4272	6.4987	10.5829	19.5485	11.0982
4.711	4.912	Máx.	-10.2131	-7.3150	22.1064	47.1478	24.1903
		Mín.	-17.1485	-12.9159	11.2754	26.4418	14.1486
		Dif.	6.9354	5.6008	10.8311	20.7060	10.0417
4.711	5.198	Máx.	-10.9647	-5.9834	22.6637	49.9377	21.0980
		Mín.	-18.3322	-10.7044	11.6043	28.3064	12.2252
		Dif.	7.3675	4.7210	11.0594	21.6313	8.8728
4.711	5.485	Máx.	-11.6019	-4.6862	23.1876	52.1302	17.7610
		Mín.	-19.3216	-8.5444	11.9151	29.8049	10.1518
		Dif.	7.7197	3.8583	11.2726	22.3252	7.6092
4.711	5.772	Máx.	-12.1180	-3.4191	23.6902	53.7290	14.2143
		Mín.	-20.1067	-6.4308	12.2152	30.9411	7.9608
		Dif.	7.9887	3.0117	11.4750	22.7879	6.2535



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	6.058	Máx.	-12.5076	-2.1788	24.1842	54.7359	10.4993
		Mín.	-20.6798	-4.3594	12.5126	31.7169	5.6767
		Dif.	8.1721	2.1806	11.6716	23.0189	4.8226
4.711	6.345	Máx.	-12.7665	-0.9633	24.6837	55.1508	6.6562
		Mín.	-21.0342	-2.3398	12.8160	32.1335	3.3232
		Dif.	8.2678	1.3766	11.8677	23.0173	3.3330
4.711	6.632	Máx.	-12.8912	0.2907	25.2043	54.9733	2.8247
		Mín.	-21.1650	-0.5108	13.1348	32.1885	0.9239
		Dif.	8.2739	0.8015	12.0695	22.7848	1.9008
4.711	6.918	Máx.	-12.8454	2.1204	25.7633	54.2880	-0.2772
		Mín.	-21.0888	0.6807	13.4793	31.7364	-2.1750
		Dif.	8.2433	1.4396	12.2840	22.5516	1.8979
4.711	7.205	Máx.	-12.6509	4.0130	26.3821	53.0207	-2.6777
		Mín.	-20.7872	1.8276	13.8588	30.8887	-6.0541
		Dif.	8.1363	2.1854	12.5232	22.1320	3.3764
4.711	7.492	Máx.	-12.2936	5.8827	27.0827	51.1455	-5.0644
		Mín.	-20.2658	2.9460	14.2859	29.6765	-10.0208
		Dif.	7.9721	2.9367	12.7968	21.4690	4.9563
4.711	7.778	Máx.	-11.7891	7.6985	27.8884	48.6574	-7.4120
		Mín.	-19.5143	4.0315	14.7759	28.0969	-13.9036
		Dif.	7.7251	3.6670	13.1125	20.5605	6.4916
4.711	8.065	Máx.	-11.1432	9.4485	28.8255	45.5525	-9.6934
		Mín.	-18.5302	5.0779	15.3438	26.1481	-17.6564
		Dif.	7.3869	4.3706	13.4817	19.4045	7.9630
4.711	8.352	Máx.	-10.3580	11.1165	29.9220	41.8297	-11.8800
		Mín.	-17.3166	6.0766	16.0051	23.8302	-21.2297
		Dif.	6.9586	5.0399	13.9169	17.9994	9.3497
4.711	8.638	Máx.	-9.4378	12.6821	31.2063	37.4920	-13.9403
		Mín.	-15.8802	7.0168	16.7756	21.1465	-24.5699
		Dif.	6.4424	5.6652	14.4308	16.3455	10.6296
4.711	8.925	Máx.	-8.3896	14.1198	32.7065	32.5494	-15.8404
		Mín.	-14.2316	7.8851	17.6710	18.1046	-27.6190
		Dif.	5.8420	6.2347	15.0355	14.4449	11.7786
4.711	9.212	Máx.	-7.2238	15.3998	34.4483	27.0212	-17.5433
		Mín.	-12.3868	8.6655	18.7059	14.7181	-30.3142
		Dif.	5.1629	6.7343	15.7424	12.3031	12.7709
4.711	9.498	Máx.	-5.9551	16.4877	36.4528	20.9389	-19.0095
		Mín.	-10.3683	9.3398	19.8924	11.0087	-32.5888
		Dif.	4.4132	7.1479	16.5604	9.9302	13.5793
4.711	9.785	Máx.	-4.6028	17.3457	38.7340	14.3497	-20.1081
		Mín.	-8.2060	9.8876	21.2392	7.0076	-34.4298
		Dif.	3.6032	7.4581	17.4948	7.3421	14.3218



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	10.072	Máx.	-3.1909	17.9343	41.2952	7.3196	-20.8651
		Mín.	-5.9374	10.2872	22.7496	2.7580	-35.7188
		Dif.	2.7465	7.6471	18.5456	4.5616	14.8537
4.711	10.358	Máx.	-1.7089	18.2140	44.1252	0.6336	-21.2477
		Mín.	-3.6440	10.5167	24.4192	-2.0010	-36.3831
		Dif.	1.9351	7.6973	19.7060	2.6346	15.1354
4.711	10.645	Máx.	-0.0832	18.1488	47.1949	-3.9578	-21.2210
		Mín.	-1.6018	10.5548	26.2348	-9.1810	-36.3571
		Dif.	1.5186	7.5939	20.9601	5.2232	15.1361
4.711	10.932	Máx.	2.0923	17.7709	50.4533	-8.5104	-20.7548
		Mín.	-0.1833	10.2829	28.1712	-16.8359	-35.5874
		Dif.	2.2756	7.4880	22.2821	8.3255	14.8327
4.711	11.218	Máx.	4.2462	17.0148	53.8263	-13.0460	-19.8296
		Mín.	1.0850	9.7622	30.1907	-24.4898	-34.0383
		Dif.	3.1612	7.2526	23.6357	11.4437	14.2087
4.711	11.505	Máx.	6.2643	15.8595	57.2166	-17.4586	-18.4398
		Mín.	2.2614	9.0083	32.2422	-31.8569	-31.6970
		Dif.	4.0029	6.8512	24.9744	14.3983	13.2572
4.711	11.792	Máx.	8.1396	14.3082	60.5075	-21.6316	-16.5662
		Mín.	3.3210	8.0266	34.2630	-38.7309	-28.5946
		Dif.	4.8186	6.2816	26.2445	17.0993	12.0283
4.711	12.078	Máx.	9.7723	12.3789	63.5696	-25.4429	-14.1364
		Mín.	4.2406	6.8311	36.1812	-44.9001	-24.8463
		Dif.	5.5317	5.5477	27.3885	19.4572	10.7098
4.711	12.365	Máx.	11.1271	10.1047	66.2705	-28.7700	-11.3175
		Mín.	5.0032	5.4439	37.9203	-50.1589	-20.4530
		Dif.	6.1240	4.6608	28.3502	21.3889	9.1355
4.711	12.652	Máx.	12.1735	7.5344	68.4858	-31.4980	-8.1779
		Mín.	5.5922	3.8949	39.4053	-54.3211	-15.5183
		Dif.	6.5813	3.6395	29.0805	22.8231	7.3405
4.711	12.938	Máx.	12.8853	4.7313	70.1108	-33.5267	-4.8007
		Mín.	5.9927	2.2216	40.5685	-57.2324	-10.1696
		Dif.	6.8926	2.5097	29.5423	23.7057	5.3688
4.711	13.225	Máx.	13.2413	1.8626	71.0828	-34.7784	-1.2799
		Mín.	6.1921	0.4684	41.3379	-58.7825	-4.5790
		Dif.	7.0493	1.3942	29.7449	24.0041	3.2991
4.711	13.512	Máx.	13.2286	-0.4546	71.4055	-35.2037	2.7423
		Mín.	6.1824	-1.8784	41.6097	-58.9137	0.4234
		Dif.	7.0462	1.4238	29.7958	23.7100	2.3189
4.711	13.798	Máx.	12.8441	-2.2300	71.0719	-34.4098	8.0511
		Mín.	5.9615	-4.7848	41.3921	-57.8567	4.0479
		Dif.	6.8826	2.5548	29.6798	23.4469	4.0031



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	14.085	Máx.	12.0960	-3.9550	70.1103	-32.7598	13.3730
		Mín.	5.5339	-7.6626	40.7267	-55.4571	7.4762
		Dif.	6.5620	3.7076	29.3836	22.6973	5.8968
4.711	14.372	Máx.	11.0026	-5.5829	68.5541	-30.3738	18.4287
		Mín.	4.9096	-10.3371	39.7236	-51.7801	10.7084
		Dif.	6.0930	4.7542	28.8305	21.4063	7.7203
4.711	14.658	Máx.	9.5898	-7.0738	66.5032	-27.3420	22.9841
		Mín.	4.1021	-12.7409	38.4468	-46.9683	13.6616
		Dif.	5.4877	5.6670	28.0565	19.6263	9.3225
4.711	14.945	Máx.	7.8884	-8.3960	64.0758	-23.7704	26.9377
		Mín.	3.1269	-14.8226	36.9681	-41.1961	16.2654
		Dif.	4.7615	6.4265	27.1077	17.4257	10.6723
4.711	15.232	Máx.	5.9321	-9.5262	61.3978	-19.7736	30.2479
		Mín.	2.0002	-16.5480	35.3614	-34.6571	18.4161
		Dif.	3.9319	7.0219	26.0364	14.8835	11.8318
4.711	15.518	Máx.	3.7706	-10.4492	58.5923	-15.4674	32.8594
		Mín.	0.7398	-17.8992	33.6969	-27.5517	20.0721
		Dif.	3.0307	7.4500	24.8954	12.0843	12.7873
4.711	15.805	Máx.	1.4875	-11.1574	55.7714	-10.9630	34.7166
		Mín.	-0.6348	-18.8722	32.0367	-20.0758	21.2764
		Dif.	2.1223	7.7148	23.7346	9.1128	13.4402
4.711	16.092	Máx.	-0.8306	-11.6503	53.0296	-6.3625	35.8178
		Mín.	-2.2088	-19.4751	30.4323	-12.4124	22.0280
		Dif.	1.3782	7.8247	22.5972	6.0499	13.7898
4.711	16.378	Máx.	-2.5615	-11.9267	50.4405	-1.7473	36.1864
		Mín.	-4.5160	-19.7297	28.9228	-5.0278	22.3349
		Dif.	1.9544	7.8030	21.5177	3.2805	13.8515
4.711	16.665	Máx.	-4.2229	-11.9207	48.0556	4.1781	35.8616
		Mín.	-7.0318	-19.7066	27.5348	0.8365	22.2171
		Dif.	2.8089	7.7859	20.5208	3.3415	13.6445
4.711	16.952	Máx.	-5.8812	-11.7375	45.9048	11.3007	34.8926
		Mín.	-9.6212	-19.3753	26.2830	5.3468	21.7024
		Dif.	3.7400	7.6378	19.6218	5.9539	13.1902
4.711	17.238	Máx.	-7.5344	-11.3935	43.9988	18.2260	33.3342
		Mín.	-12.1784	-18.7579	25.1715	9.6907	20.8210
		Dif.	4.6440	7.3644	18.8273	8.5353	12.5132
4.711	17.525	Máx.	-9.1613	-10.8971	42.3323	24.7383	31.2406
		Mín.	-14.6711	-17.8740	24.1953	13.8206	19.6034
		Dif.	5.5098	6.9769	18.1370	10.9176	11.6372
4.711	17.812	Máx.	-10.7419	-10.2501	40.8880	30.7787	28.6987
		Mín.	-17.0691	-16.7340	23.3429	17.6967	18.0124
		Dif.	6.3271	6.4839	17.5451	13.0820	10.6863



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	18.098	Máx.	-12.2545	-9.4470	39.6427	36.2937	25.7263
		Mín.	-19.3397	-15.3375	22.5993	21.2820	16.1119
		Dif.	7.0852	5.8905	17.0434	15.0116	9.6144
4.711	18.385	Máx.	-13.6713	-8.4760	38.5774	41.2249	22.3309
		Mín.	-21.4414	-13.6746	21.9493	24.5366	13.9515
		Dif.	7.7701	5.1986	16.6281	16.6883	8.3794
4.711	18.672	Máx.	-14.9546	-7.3235	37.7005	45.4997	18.5364
		Mín.	-23.3183	-11.7334	21.3571	27.4104	11.5414
		Dif.	8.3636	4.4099	16.3434	18.0894	6.9950
4.711	18.958	Máx.	-16.0573	-5.9846	37.0055	49.0244	14.3681
		Mín.	-24.9004	-9.5151	20.8703	29.8390	8.8923
		Dif.	8.8430	3.5305	16.1352	19.1854	5.4758
4.711	19.245	Máx.	-16.9300	-4.4748	36.5387	51.6868	9.8677
		Mín.	-26.1157	-7.0519	20.5202	31.7450	6.0254
		Dif.	9.1857	2.5771	16.0185	19.9418	3.8423
4.711	19.532	Máx.	-17.5382	-2.8223	36.3717	53.3744	5.2193
		Mín.	-26.9161	-4.4647	20.3554	33.0489	2.9789
		Dif.	9.3779	1.6424	16.0163	20.3255	2.2404
4.711	19.818	Máx.	-17.8788	-0.9764	36.5735	54.0070	0.8147
		Mín.	-27.3023	-2.0162	20.4244	33.6910	-0.4610
		Dif.	9.4235	1.0398	16.1491	20.3160	1.2757
4.711	20.105	Máx.	-17.9750	1.2448	37.1645	53.5705	-2.4200
		Mín.	-27.3156	0.1188	20.7449	33.6535	-5.2087
		Dif.	9.3406	1.1261	16.4196	19.9170	2.7887
4.711	20.392	Máx.	-17.8387	3.8614	38.0821	52.1516	-5.4858
		Mín.	-26.9800	1.7949	21.2822	32.9229	-9.9297
		Dif.	9.1412	2.0665	16.7999	19.2287	4.4439
4.711	20.678	Máx.	-17.4043	6.3818	39.2037	49.8597	-8.4132
		Mín.	-26.2720	3.4254	21.9612	31.5476	-14.3990
		Dif.	8.8677	2.9563	17.2424	18.3121	5.9858
4.711	20.965	Máx.	-16.6558	8.7594	40.4284	46.7920	-11.1872
		Mín.	-25.1203	4.9762	22.7191	29.5842	-18.5999
		Dif.	8.4646	3.7832	17.7093	17.2078	7.4127
4.711	21.252	Máx.	-15.6203	10.9344	41.7553	42.9647	-13.8142
		Mín.	-23.5529	6.4037	23.5543	27.1187	-22.5512
		Dif.	7.9325	4.5307	18.2010	15.8460	8.7370
4.711	21.538	Máx.	-14.3715	12.8739	43.2850	38.3755	-16.2821
		Mín.	-21.6837	7.6824	24.5279	24.1576	-26.2432
		Dif.	7.3121	5.1916	18.7571	14.2178	9.9611
4.711	21.825	Máx.	-12.9703	14.5680	45.1439	33.0079	-18.5336
		Mín.	-19.6032	8.8031	25.7151	20.6991	-29.6008
		Dif.	6.6329	5.7649	19.4287	12.3088	11.0672



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	22.112	Máx.	-11.4329	15.9819	47.4024	26.8829	-20.4829
		Mín.	-17.3342	9.7424	27.1540	16.7668	-32.4877
		Dif.	5.9012	6.2394	20.2484	10.1161	12.0048
4.711	22.398	Máx.	-9.7659	17.0368	50.0461	20.0947	-21.9769
		Mín.	-14.8825	10.4505	28.8286	12.4317	-34.7960
		Dif.	5.1166	6.5863	21.2175	7.6630	12.8191
4.711	22.685	Máx.	-7.9994	17.6400	52.9977	12.8125	-22.9796
		Mín.	-12.2894	10.8702	30.6846	7.8112	-36.3784
		Dif.	4.2900	6.7698	22.3130	5.0012	13.3987
4.711	22.972	Máx.	-6.1908	17.7486	56.1494	5.5508	-23.4631
		Mín.	-9.6380	10.9226	32.6512	3.0010	-37.1510
		Dif.	3.4472	6.8260	23.4982	2.5497	13.6879
4.711	23.258	Máx.	-4.4087	17.3140	59.3849	-0.5019	-23.4113
		Mín.	-7.0483	10.6339	34.6545	-3.0554	-37.0853
		Dif.	2.6395	6.6801	24.7304	2.5535	13.6740
4.711	23.545	Máx.	-2.7159	16.3508	62.5853	-5.0587	-22.8361
		Mín.	-4.6803	10.0209	36.6211	-10.4247	-36.1908
		Dif.	1.9643	6.3299	25.9642	5.3660	13.3547
4.711	23.832	Máx.	-1.0473	14.9012	65.6302	-9.3266	-21.7709
		Mín.	-2.6117	9.1163	38.4780	-17.3103	-34.5124
		Dif.	1.5643	5.7850	27.1522	7.9837	12.7415
4.711	24.118	Máx.	0.7411	13.0321	68.3994	-13.1712	-20.2685
		Mín.	-1.0633	7.9461	40.1532	-23.4857	-32.1284
		Dif.	1.8043	5.0859	28.2463	10.3145	11.8599
4.711	24.405	Máx.	2.4945	10.8130	70.7796	-16.4730	-18.3994
		Mín.	0.0647	6.5492	41.5793	-28.7497	-29.1477
		Dif.	2.4298	4.2638	29.2003	12.2766	10.7483
4.711	24.692	Máx.	3.9739	8.2955	72.6748	-19.1321	-16.2491
		Mín.	1.0138	4.9918	42.6999	-32.9357	-25.7052
		Dif.	2.9601	3.3037	29.9749	13.8035	9.4561
4.711	24.978	Máx.	5.2072	5.5448	74.0182	-21.0725	-13.9140
		Mín.	1.7852	3.3148	43.4761	-35.9201	-21.9558
		Dif.	3.4220	2.2300	30.5421	14.8477	8.0418
4.711	25.265	Máx.	6.1579	2.6399	74.7826	-22.1817	-11.4961
		Mín.	2.3800	1.5560	43.8916	-37.6700	-18.0657
		Dif.	3.7779	1.0838	30.8910	15.4884	6.5696
4.711	25.552	Máx.	6.8239	0.0337	74.9822	-22.4477	-9.0826
		Mín.	2.7971	-0.5828	43.9597	-38.1559	-14.2110
		Dif.	4.0268	0.6166	31.0225	15.7082	5.1284
4.711	25.838	Máx.	7.1962	-1.8364	74.6892	-21.9498	-6.7788
		Mín.	3.0303	-3.6260	43.6896	-37.3644	-10.5481
		Dif.	4.1659	1.7896	30.9996	15.4146	3.7692



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	26.125	Máx.	7.2439	-3.6967	74.0092	-20.7331	-4.6919
		Mín.	3.0575	-6.6724	43.1155	-35.3588	-7.2116
		Dif.	4.1864	2.9757	30.8938	14.6257	2.5197
4.711	26.412	Máx.	6.8527	-5.5474	73.0060	-18.8554	-2.8987
		Mín.	2.7986	-9.6897	42.3714	-32.2324	-4.3438
		Dif.	4.0541	4.1423	30.6347	13.3770	1.4451
4.711	26.698	Máx.	5.6056	-7.6162	71.7804	-16.3756	-1.2848
		Mín.	1.9633	-13.1595	41.5220	-28.0853	-2.3791
		Dif.	3.6422	5.5434	30.2584	11.7098	1.0943
4.711	26.794	Máx.	5.6056	-8.7856	71.7804	-14.1043	-0.7323
		Mín.	1.9633	-15.1128	41.5220	-24.2548	-1.9331
		Dif.	3.6422	6.3273	30.2584	10.1505	1.2008
4.711	27.294	Máx.	4.2938	-6.8951	28.4878	-11.6808	0.5964
		Mín.	2.1697	-12.9583	16.3902	-20.0371	0.0219
		Dif.	2.1241	6.0632	12.0976	8.3562	0.5744
4.711	27.518	Máx.	4.2938	-6.6363	28.4878	-9.1626	1.0213
		Mín.	2.1697	-12.4721	16.3902	-15.3557	0.3392
		Dif.	2.1241	5.8358	12.0976	6.1931	0.6821
4.711	27.805	Máx.	3.6148	-6.0813	28.1335	-7.1488	1.6146
		Mín.	1.7082	-11.4095	16.1845	-11.6697	0.7094
		Dif.	1.9066	5.3282	11.9490	4.5210	0.9052
4.711	28.092	Máx.	3.0353	-5.4810	27.9687	-5.3829	1.8935
		Mín.	1.3183	-10.2388	16.0763	-8.4544	0.8826
		Dif.	1.7170	4.7579	11.8924	3.0715	1.0109
4.711	28.378	Máx.	2.5238	-4.8660	28.0273	-3.8767	1.9119
		Mín.	0.9666	-9.0402	16.0540	-5.7443	0.9093
		Dif.	1.5571	4.1742	11.9733	1.8676	1.0027
4.711	28.665	Máx.	2.1051	-4.2467	28.3326	-2.5202	1.7280
		Mín.	0.6550	-7.8381	16.1051	-3.7098	0.8298
		Dif.	1.4500	3.5914	12.2275	1.1896	0.8982
4.711	28.952	Máx.	1.7671	-3.6414	28.8699	-1.1867	1.4209
		Mín.	0.3891	-6.6675	16.2585	-2.4510	0.6749
		Dif.	1.3781	3.0261	12.6114	1.2643	0.7460
4.711	29.238	Máx.	1.5119	-3.0697	29.6155	-0.2289	1.1034
		Mín.	0.1711	-5.5647	16.5344	-1.5509	0.4304
		Dif.	1.3409	2.4950	13.0811	1.3220	0.6730
4.711	29.525	Máx.	1.3341	-2.5495	30.5491	0.3592	0.7731
		Mín.	-0.0007	-4.5630	16.9284	-0.9763	0.1872
		Dif.	1.3349	2.0136	13.6208	1.3354	0.5859
4.711	29.812	Máx.	1.2217	-2.0913	31.6408	0.6185	0.5135
		Mín.	-0.1317	-3.6962	17.4305	-0.6823	-0.0556
		Dif.	1.3534	1.6049	14.2103	1.3008	0.5691



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	30.098	Máx.	1.1581	-1.7109	32.8511	0.6168	0.3343
		Mín.	-0.2299	-2.9822	18.0254	-0.6138	-0.2224
		Dif.	1.3880	1.2713	14.8257	1.2306	0.5567
4.711	30.385	Máx.	1.1244	-1.4180	34.1309	0.4420	0.2530
		Mín.	-0.3047	-2.4320	18.6914	-0.7163	-0.2773
		Dif.	1.4291	1.0139	15.4396	1.1582	0.5303
4.711	30.672	Máx.	1.1016	-1.1849	35.4228	0.1318	0.3381
		Mín.	-0.3659	-2.0672	19.4002	-0.9164	-0.2511
		Dif.	1.4675	0.8823	16.0227	1.0482	0.5891
4.711	30.958	Máx.	1.0727	-1.0223	36.6631	-0.2453	0.5948
		Mín.	-0.4226	-1.8738	20.1174	-1.1439	-0.1340
		Dif.	1.4953	0.8515	16.5457	0.8986	0.7287
4.711	31.245	Máx.	1.0237	-0.9459	37.7860	-0.5074	1.0037
		Mín.	-0.4825	-1.8209	20.8041	-1.4269	0.0879
		Dif.	1.5062	0.8750	16.9818	0.9194	0.9158
4.711	31.532	Máx.	0.9446	-0.9447	38.7299	-0.6756	1.5503
		Mín.	-0.5515	-1.8848	21.4202	-1.6431	0.3834
		Dif.	1.4961	0.9401	17.3097	0.9676	1.1669
4.711	31.818	Máx.	0.8285	-0.9974	39.4442	-0.6968	2.1710
		Mín.	-0.6337	-2.0435	21.9274	-1.7129	0.7615
		Dif.	1.4622	1.0461	17.5168	1.0161	1.4094
4.711	32.105	Máx.	0.6721	-1.0932	39.9412	-0.5747	2.8208
		Mín.	-0.7312	-2.2600	22.2192	-1.5255	1.1897
		Dif.	1.4033	1.1667	17.7220	0.9508	1.6311
4.711	32.392	Máx.	0.4742	-1.2156	40.2157	-0.1766	3.4711
		Mín.	-0.8452	-2.5004	22.2627	-1.1497	1.6325
		Dif.	1.3194	1.2848	17.9530	0.9731	1.8386
4.711	32.678	Máx.	0.2489	-1.3474	40.2161	0.3596	4.0664
		Mín.	-1.0020	-2.7316	22.1541	-0.5423	2.0539
		Dif.	1.2509	1.3842	18.0620	0.9019	2.0125
4.711	32.965	Máx.	0.0269	-1.4715	39.9588	1.2530	4.5214
		Mín.	-1.2192	-2.9215	21.9275	0.1029	2.4140
		Dif.	1.2461	1.4500	18.0313	1.1501	2.1074
4.711	33.252	Máx.	-0.1783	-1.5712	39.4889	2.4394	4.7864
		Mín.	-1.4855	-3.0408	21.6131	0.7457	2.6756
		Dif.	1.3073	1.4696	17.8758	1.6937	2.1108
4.711	33.538	Máx.	-0.4013	-1.6308	38.8677	3.7233	4.8707
		Mín.	-1.7737	-3.0646	21.2473	1.4895	2.7314
		Dif.	1.3724	1.4338	17.6204	2.2339	2.1392
4.711	33.825	Máx.	-0.6345	-1.6026	38.1655	5.1207	4.6972
		Mín.	-2.0771	-2.9961	20.8689	2.2804	2.6480
		Dif.	1.4426	1.3935	17.2966	2.8403	2.0492



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	34.112	Máx.	-0.8675	-1.4890	37.4560	6.4687	4.2620
		Mín.	-2.3856	-2.8169	20.5163	3.0810	2.4180
		Dif.	1.5181	1.3279	16.9397	3.3876	1.8440
4.711	34.398	Máx.	-1.0878	-1.2883	36.8096	7.6690	3.6319
		Mín.	-2.6855	-2.5253	20.2244	3.8390	1.9612
		Dif.	1.5977	1.2369	16.5852	3.8300	1.6707
4.711	34.685	Máx.	-1.2810	-1.0322	36.3010	8.6426	2.7915
		Mín.	-2.9634	-2.1116	20.0037	4.5039	1.3768
		Dif.	1.6824	1.0794	16.2972	4.1386	1.4148
4.711	34.972	Máx.	-1.4330	-0.7310	35.9988	9.3247	1.7783
		Mín.	-3.2123	-1.5927	19.8411	5.0316	0.7133
		Dif.	1.7793	0.8617	16.1577	4.2931	1.0650
4.711	35.258	Máx.	-1.5310	-0.3915	35.9078	9.6699	0.7205
		Mín.	-3.3911	-1.0034	19.8003	5.3869	0.0106
		Dif.	1.8601	0.6119	16.1076	4.2831	0.7099
4.711	35.545	Máx.	-1.5663	-0.0378	36.0668	9.6622	-0.1779
		Mín.	-3.4848	-0.4140	19.8481	5.5359	-0.9011
		Dif.	1.9186	0.3762	16.2187	4.1263	0.7232
4.711	35.832	Máx.	-1.5348	0.4681	36.4868	9.4056	-0.8764
		Mín.	-3.4850	0.0249	19.9610	5.3037	-1.9284
		Dif.	1.9502	0.4432	16.5257	4.1019	1.0519
4.711	36.118	Máx.	-1.4386	1.0266	37.1013	8.8178	-1.5189
		Mín.	-3.3910	0.3730	20.1971	4.8773	-2.8894
		Dif.	1.9524	0.6536	16.9042	3.9405	1.3705
4.711	36.405	Máx.	-1.2848	1.5200	37.8670	7.9411	-2.0137
		Mín.	-3.2188	0.6874	20.5384	4.3027	-3.6956
		Dif.	1.9341	0.8326	17.3286	3.6384	1.6820
4.711	36.692	Máx.	-1.0849	1.8967	38.7235	6.8551	-2.3576
		Mín.	-2.9908	0.9481	20.9568	3.6167	-4.2680
		Dif.	1.9059	0.9486	17.7666	3.2384	1.9105
4.711	36.978	Máx.	-0.8533	2.1368	39.5960	5.6353	-2.5505
		Mín.	-2.7092	1.1402	21.4151	2.8897	-4.5598
		Dif.	1.8559	0.9966	18.1809	2.7456	2.0093
4.711	37.265	Máx.	-0.6051	2.2487	40.3999	4.3855	-2.5835
		Mín.	-2.3915	1.2301	21.8685	2.1829	-4.5556
		Dif.	1.7865	1.0186	18.5313	2.2026	1.9721
4.711	37.552	Máx.	-0.3548	2.2373	41.0466	3.2153	-2.4073
		Mín.	-2.0556	1.2168	22.2679	1.5581	-4.2937
		Dif.	1.7008	1.0204	18.7787	1.6572	1.8864
4.711	37.838	Máx.	-0.1157	2.0965	41.4516	2.2309	-2.0325
		Mín.	-1.7187	1.1434	22.5633	1.0723	-3.8073
		Dif.	1.6030	0.9531	18.8883	1.1586	1.7748



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	38.125	Máx.	0.1003	1.8624	41.5420	1.5256	-1.5481
		Mín.	-1.3973	1.0133	22.7088	0.7722	-3.1051
		Dif.	1.4976	0.8492	18.8332	0.7534	1.5569
4.711	38.412	Máx.	0.3335	1.5661	41.2647	1.1882	-0.9950
		Mín.	-1.1379	0.8478	22.6668	0.6623	-2.2473
		Dif.	1.4713	0.7183	18.5979	0.5260	1.2523
4.711	38.698	Máx.	0.5262	1.2417	40.6229	1.3111	-0.4188
		Mín.	-0.9418	0.6756	22.3603	0.6744	-1.3509
		Dif.	1.4680	0.5660	18.2626	0.6367	0.9321
4.711	38.985	Máx.	0.6564	0.9340	39.6593	1.8773	0.1344
		Mín.	-0.7861	0.5229	21.7048	0.8501	-0.4462
		Dif.	1.4425	0.4111	17.9545	1.0273	0.5806
4.711	39.272	Máx.	0.7178	0.7009	38.3333	2.8164	0.9058
		Mín.	-0.6765	0.4175	20.8110	1.2427	0.1279
		Dif.	1.3943	0.2834	17.5222	1.5737	0.7780
4.711	39.558	Máx.	0.7170	0.5994	36.6611	4.0606	1.6204
		Mín.	-0.6156	0.3589	19.7421	1.8332	0.5239
		Dif.	1.3325	0.2405	16.9191	2.2274	1.0964
4.711	39.845	Máx.	0.6406	0.6486	34.6970	5.5218	2.1367
		Mín.	-0.6024	0.3981	18.5334	2.5794	0.8132
		Dif.	1.2429	0.2505	16.1635	2.9424	1.3236
4.711	40.132	Máx.	0.4962	0.9208	32.5040	7.1200	2.4225
		Mín.	-0.6320	0.5244	17.2227	3.4005	0.9749
		Dif.	1.1282	0.3963	15.2813	3.7195	1.4475
4.711	40.418	Máx.	0.3124	1.4299	30.1477	8.7384	2.4642
		Mín.	-0.6956	0.7796	15.8459	4.2327	0.9992
		Dif.	1.0080	0.6503	14.3018	4.5056	1.4650
4.711	40.705	Máx.	0.1028	2.2311	27.6894	10.2344	2.2674
		Mín.	-0.7807	1.1704	14.4346	5.0296	0.8868
		Dif.	0.8835	1.0608	13.2549	5.2048	1.3807
4.711	40.992	Máx.	-0.1128	3.3172	25.1828	11.4881	1.8546
		Mín.	-0.8756	1.7247	13.0148	5.7216	0.6483
		Dif.	0.7628	1.5925	12.1680	5.7666	1.2063
4.711	41.278	Máx.	-0.2718	4.6963	22.6708	12.3848	1.2618
		Mín.	-0.9992	2.4520	11.6064	6.2395	0.3032
		Dif.	0.7275	2.2442	11.0645	6.1453	0.9587
4.711	41.565	Máx.	-0.3958	6.3712	20.1861	12.8167	0.5366
		Mín.	-1.0872	3.3583	10.2235	6.5161	-0.1242
		Dif.	0.6914	3.0129	9.9626	6.3007	0.6608
4.711	41.852	Máx.	-0.4761	8.3406	17.7514	12.7321	-0.1028
		Mín.	-1.1193	4.4462	8.8761	6.4077	-0.7792
		Dif.	0.6432	3.8944	8.8754	6.3244	0.6765



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.711	42.138	Máx.	-0.5023	10.6002	15.3830	12.0828	-0.6165
		Mín.	-1.0789	5.7157	7.5713	5.7759	-1.5961
		Dif.	0.5766	4.8845	7.8117	6.3069	0.9797
4.711	42.425	Máx.	-0.4680	13.1435	13.0932	10.7081	-1.1275
		Mín.	-0.9543	7.1645	6.3158	4.6747	-2.4213
		Dif.	0.4863	5.9790	6.7774	6.0334	1.2938
4.711	42.712	Máx.	-0.3702	15.9622	10.8942	8.5204	-1.6029
		Mín.	-0.7389	8.7879	5.1175	3.0433	-3.1691
		Dif.	0.3688	7.1742	5.7767	5.4771	1.5662
4.711	42.998	Máx.	-0.2095	19.0458	8.8009	5.4102	-2.0119
		Mín.	-0.4322	10.5790	3.9868	0.8569	-3.7871
		Dif.	0.2227	8.4668	4.8141	4.5533	1.7752
4.711	43.285	Máx.	0.0656	22.3825	6.8333	1.3992	-2.3273
		Mín.	-0.0937	12.5286	2.9383	-1.9391	-4.2364
		Dif.	0.1593	9.8539	3.8950	3.3382	1.9090
4.711	43.572	Máx.	0.5044	25.9602	5.0217	-2.7415	-2.5265
		Mín.	0.2269	14.6267	1.9813	-6.1344	-4.4855
		Dif.	0.2775	11.3335	3.0403	3.3929	1.9590
4.711	43.858	Máx.	0.9974	29.7713	3.3908	-6.5316	-2.5684
		Mín.	0.5528	16.8647	1.1460	-12.6358	-4.5283
		Dif.	0.4446	12.9066	2.2448	6.1041	1.9599
4.711	44.145	Máx.	1.4694	33.8362	1.9724	-11.1020	-2.4607
		Mín.	0.7469	19.2464	0.4607	-20.6515	-4.3502
		Dif.	0.7225	14.5898	1.5117	9.5494	1.8895
4.711	44.432	Máx.	1.6943	38.3373	0.8010	-16.5105	-2.2045
		Mín.	0.3072	21.8514	-0.0503	-30.0647	-4.0114
		Dif.	1.3871	16.4859	0.8513	13.5543	1.8070
4.711	44.718	Máx.	1.3276	44.0701	-0.0962	-22.8592	-1.8289
		Mín.	-3.3873	25.0409	-0.3661	-41.0835	-3.8047
		Dif.	4.7149	19.0292	0.2699	18.2243	1.9757
4.711	44.915	Máx.	1.3276	47.4033	-0.0962	-31.3705	-1.6520
		Mín.	-3.3873	26.8542	-0.3661	-56.0441	-4.8390
		Dif.	4.7149	20.5491	0.2699	24.6736	3.1870
4.998	0.415	Máx.	8.0438	-39.4475	2.2061	-65.5218	18.2026
		Mín.	-0.4079	-64.8664	0.8316	-109.0248	9.2242
		Dif.	8.4517	25.4189	1.3745	43.5030	8.9784
4.998	0.612	Máx.	8.0438	-38.5686	2.2061	-53.2208	17.8601
		Mín.	-0.4079	-63.4241	0.8316	-89.1836	9.6990
		Dif.	8.4517	24.8555	1.3745	35.9628	8.1611
4.998	0.898	Máx.	8.8475	-36.3404	4.2043	-43.2606	20.7780
		Mín.	3.8489	-59.7168	1.6365	-73.3182	11.6936
		Dif.	4.9986	23.3763	2.5679	30.0576	9.0844



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	1.185	Máx.	8.0886	-33.6305	6.4804	-34.0781	23.9174
		Mín.	4.2775	-55.1662	2.6618	-58.6353	13.6745
		Dif.	3.8111	21.5357	3.8186	24.5571	10.2429
4.998	1.472	Máx.	6.5601	-30.9143	8.7478	-25.7331	26.8322
		Mín.	3.5409	-50.7836	3.7654	-45.2188	15.5049
		Dif.	3.0192	19.8692	4.9824	19.4858	11.3273
4.998	1.758	Máx.	4.8390	-28.3597	10.8722	-18.1377	29.3582
		Mín.	2.4190	-46.7135	4.8658	-32.9174	17.1130
		Dif.	2.4200	18.3537	6.0064	14.7797	12.2452
4.998	2.045	Máx.	3.0347	-25.9886	12.7955	-11.2065	31.4129
		Mín.	1.2284	-42.9464	5.9177	-21.5937	18.4527
		Dif.	1.8063	16.9577	6.8778	10.3872	12.9602
4.998	2.332	Máx.	1.1918	-23.7850	14.5023	-4.8722	32.9453
		Mín.	0.0242	-39.4466	6.8972	-11.4615	19.4900
		Dif.	1.1676	15.6617	7.6050	6.5893	13.4552
4.998	2.618	Máx.	-0.5010	-21.7258	16.0032	1.9247	33.9245
		Mín.	-1.2611	-36.1723	7.7953	-3.2443	20.2016
		Dif.	0.7601	14.4466	8.2079	5.1690	13.7229
4.998	2.905	Máx.	-1.6418	-19.7602	17.3225	10.0949	34.3386
		Mín.	-3.0981	-33.0996	8.6117	2.3053	20.5757
		Dif.	1.4563	13.3394	8.7108	7.7896	13.7629
4.998	3.192	Máx.	-2.7856	-17.9006	18.4908	18.0042	34.2108
		Mín.	-5.0115	-30.1707	9.3484	7.3826	20.5823
		Dif.	2.2258	12.2702	9.1424	10.6216	13.6286
4.998	3.478	Máx.	-3.9177	-16.1290	19.5617	25.2183	33.5829
		Mín.	-6.8883	-27.3559	9.9680	12.0027	20.1934
		Dif.	2.9706	11.2269	9.5936	13.2155	13.3895
4.998	3.765	Máx.	-5.0206	-14.4311	20.5254	31.7260	32.4834
		Mín.	-8.7014	-24.6330	10.5304	16.1775	19.4284
		Dif.	3.6808	10.2019	9.9950	15.5485	13.0550
4.998	4.052	Máx.	-6.0768	-12.7953	21.3987	37.5389	30.9025
		Mín.	-10.4237	-21.9863	11.0433	19.9170	18.3863
		Dif.	4.3468	9.1910	10.3554	17.6219	12.5162
4.998	4.338	Máx.	-7.0697	-11.2124	22.1948	42.6670	28.8822
		Mín.	-12.0295	-19.4047	11.5131	23.2299	17.0923
		Dif.	4.9599	8.1923	10.6818	19.4371	11.7899
4.998	4.625	Máx.	-7.9839	-9.6749	22.9237	47.1200	26.4672
		Mín.	-13.4960	-16.8805	11.9449	26.1245	15.5726
		Dif.	5.5121	7.2055	10.9788	20.9955	10.8946
4.998	4.912	Máx.	-8.8066	-8.1770	23.5935	50.9068	23.7032
		Mín.	-14.8034	-14.4079	12.3432	28.6083	13.8540
		Dif.	5.9968	6.2310	11.2502	22.2986	9.8493



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	5.198	Máx.	-9.5267	-6.7135	24.2111	54.0357	20.6446
		Mín.	-15.9354	-11.9827	12.7123	30.6878	11.9531
		Dif.	6.4086	5.2691	11.4988	23.3479	8.6915
4.998	5.485	Máx.	-10.1354	-5.2806	24.7835	56.5137	17.3331
		Mín.	-16.8784	-9.6010	13.0563	32.3690	9.8973
		Dif.	6.7430	4.3204	11.7272	24.1447	7.4358
4.998	5.772	Máx.	-10.6255	-3.8748	25.3183	58.3461	13.8040
		Mín.	-17.6216	-7.2598	13.3801	33.6563	7.7181
		Dif.	6.9961	3.3850	11.9382	24.6897	6.0859
4.998	6.058	Máx.	-10.9910	-2.4933	25.8244	59.5363	10.0976
		Mín.	-18.1560	-4.9562	13.6892	34.5531	5.4391
		Dif.	7.1651	2.4629	12.1352	24.9832	4.6585
4.998	6.345	Máx.	-11.2270	-1.1341	26.3128	60.0854	6.2527
		Mín.	-18.4741	-2.6957	13.9904	35.0613	3.0834
		Dif.	7.2470	1.5617	12.3224	25.0241	3.1694
4.998	6.632	Máx.	-11.3295	0.2512	26.7968	59.9939	2.4308
		Mín.	-18.5691	-0.6240	14.2916	35.1780	0.6735
		Dif.	7.2396	0.8752	12.5052	24.8159	1.7573
4.998	6.918	Máx.	-11.2544	2.3023	27.2925	59.3365	-0.5491
		Mín.	-18.4600	0.7270	14.6023	34.7742	-2.5938
		Dif.	7.2056	1.5752	12.6902	24.5623	2.0447
4.998	7.205	Máx.	-11.0338	4.4403	27.8196	58.0643	-2.9776
		Mín.	-18.1189	2.0239	14.9332	33.9175	-6.5421
		Dif.	7.0851	2.4164	12.8864	24.1468	3.5645
4.998	7.492	Máx.	-10.6426	6.5671	28.4021	56.1327	-5.4029
		Mín.	-17.5548	3.2957	15.2948	32.6655	-10.5729
		Dif.	6.9122	3.2714	13.1073	23.4672	5.1699
4.998	7.778	Máx.	-10.1031	8.6459	29.0647	53.5337	-7.8009
		Mín.	-16.7479	4.5383	15.7037	31.0133	-14.5410
		Dif.	6.6448	4.1076	13.3610	22.5204	6.7401
4.998	8.065	Máx.	-9.4135	10.6643	29.8369	50.2596	-10.1457
		Mín.	-15.6951	5.7453	16.1763	28.9563	-18.4023
		Dif.	6.2817	4.9189	13.6606	21.3033	8.2566
4.998	8.352	Máx.	-8.5729	12.6054	30.7511	46.3043	-12.4092
		Mín.	-14.3951	6.9081	16.7306	26.4914	-22.1086
		Dif.	5.8222	5.6973	14.0205	19.8128	9.6994
4.998	8.638	Máx.	-7.5826	14.4466	31.8419	41.6650	-14.5605
		Mín.	-12.8492	8.0146	17.3858	23.6179	-25.6070
		Dif.	5.2667	6.4320	14.4561	18.0471	11.0465
4.998	8.925	Máx.	-6.4461	16.1592	33.1454	36.3452	-16.5656
		Mín.	-11.0629	9.0497	18.1621	20.3390	-28.8391
		Dif.	4.6168	7.1094	14.9833	16.0062	12.2735



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	9.212	Máx.	-5.1707	17.7077	34.6969	30.3574	-18.3866
		Mín.	-9.0467	9.9948	19.0795	16.6641	-31.7400
		Dif.	3.8760	7.7129	15.6174	13.6933	13.3534
4.998	9.498	Máx.	-3.7679	19.0506	36.5289	23.7271	-19.9816
		Mín.	-6.8182	10.8275	20.1568	12.6107	-34.2386
		Dif.	3.0502	8.2231	16.3720	11.1163	14.2570
4.998	9.785	Máx.	-2.2548	20.1403	38.6676	16.4966	-21.2510
		Mín.	-4.4030	11.5222	21.4099	8.2073	-36.2941
		Dif.	2.1482	8.6181	17.2577	8.2893	15.0431
4.998	10.072	Máx.	-0.6543	20.9255	41.1287	8.7302	-22.1488
		Mín.	-1.9484	12.0507	22.8495	3.4958	-37.8185
		Dif.	1.2940	8.8747	18.2792	5.2345	15.6698
4.998	10.358	Máx.	1.7830	21.3530	43.9126	1.1450	-22.6651
		Mín.	-0.1921	12.3831	24.4787	-1.6914	-38.7072
		Dif.	1.9751	8.9699	19.4339	2.8365	16.0420
4.998	10.645	Máx.	4.4813	21.3990	46.9984	-4.0485	-22.7550
		Mín.	1.4097	12.4469	26.2899	-9.7009	-38.8776
		Dif.	3.0716	8.9521	20.7086	5.6524	16.1225
4.998	10.932	Máx.	7.2461	21.0114	50.3386	-9.1895	-22.3774
		Mín.	2.9863	12.2299	28.2612	-18.3208	-38.2563
		Dif.	4.2597	8.7815	22.0775	9.1313	15.8789
4.998	11.218	Máx.	9.9261	20.1721	53.8551	-14.3436	-21.5006
		Mín.	4.5113	11.6927	30.3540	-27.0064	-36.7864
		Dif.	5.4148	8.4794	23.5012	12.6628	15.2859
4.998	11.505	Máx.	12.4533	18.8642	57.4390	-19.3860	-20.1073
		Mín.	5.9474	10.8314	32.5120	-35.4084	-34.4358
		Dif.	6.5059	8.0327	24.9270	16.0224	14.3285
4.998	11.792	Máx.	14.7642	17.0683	60.9550	-24.1768	-18.1558
		Mín.	7.2604	9.6842	34.6631	-43.2793	-31.2286
		Dif.	7.5038	7.3841	26.2919	19.1025	13.0728
4.998	12.078	Máx.	16.8012	14.8051	64.2510	-28.5682	-15.5758
		Mín.	8.4192	8.2672	36.7231	-50.3635	-27.2681
		Dif.	8.3820	6.5379	27.5278	21.7952	11.6923
4.998	12.365	Máx.	18.5142	12.1142	67.1709	-32.4122	-12.5407
		Mín.	9.3935	6.6076	38.6027	-56.4128	-22.5530
		Dif.	9.1207	5.5066	28.5682	24.0006	10.0123
4.998	12.652	Máx.	19.8550	9.0542	69.5697	-35.5694	-9.1274
		Mín.	10.1587	4.7424	40.2142	-61.2030	-17.1967
		Dif.	9.6963	4.3118	29.3555	25.6336	8.0694
4.998	12.938	Máx.	20.7814	5.7026	71.3271	-37.9189	-5.4330
		Mín.	10.6903	2.7189	41.4797	-64.5492	-11.3458
		Dif.	10.0910	2.9837	29.8474	26.6304	5.9128



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	13.225	Máx.	21.2582	2.2703	72.3591	-39.3669	-1.5696
		Mín.	10.9673	0.5940	42.3380	-66.3207	-5.2262
		Dif.	10.2908	1.6763	30.0212	26.9538	3.6567
4.998	13.512	Máx.	21.2632	-0.5196	72.6984	-39.7331	2.7952
		Mín.	10.9760	-2.2352	42.6334	-66.5262	0.3292
		Dif.	10.2871	1.7156	30.0650	26.7930	2.4660
4.998	13.798	Máx.	20.7917	-2.6661	72.3463	-38.9227	8.6680
		Mín.	10.7133	-5.7137	42.3617	-65.2121	4.2611
		Dif.	10.0784	3.0477	29.9846	26.2895	4.4070
4.998	14.085	Máx.	19.8589	-4.7445	71.2968	-36.9992	14.4989
		Mín.	10.1876	-9.1448	41.6378	-62.4282	8.0151
		Dif.	9.6713	4.4002	29.6590	25.4290	6.4839
4.998	14.372	Máx.	18.4969	-6.6954	69.6106	-34.2290	19.9781
		Mín.	9.4168	-12.3136	40.5538	-58.1806	11.5335
		Dif.	9.0801	5.6182	29.0567	23.9515	8.4446
4.998	14.658	Máx.	16.7498	-8.4695	67.4021	-30.7221	24.8653
		Mín.	8.4248	-15.1398	39.1837	-52.6410	14.7162
		Dif.	8.3250	6.6703	28.2185	21.9189	10.1491
4.998	14.945	Máx.	14.6677	-10.0291	64.8073	-26.6072	29.0489
		Mín.	7.2376	-17.5649	37.6104	-46.0190	17.4860
		Dif.	7.4301	7.5358	27.1969	19.4119	11.5629
4.998	15.232	Máx.	12.3029	-11.3476	61.9713	-22.0224	32.4803
		Mín.	5.8815	-19.5520	35.9197	-38.5459	19.7451
		Dif.	6.4214	8.2044	26.0516	16.5236	12.7352
4.998	15.518	Máx.	9.7088	-12.4083	59.0364	-17.1068	35.1282
		Mín.	4.3831	-21.0835	34.1926	-30.4602	21.4282
		Dif.	5.3257	8.6752	24.8437	13.3533	13.7000
4.998	15.805	Máx.	6.9402	-13.2044	56.1312	-11.9931	36.9324
		Mín.	2.7701	-22.1587	32.5009	-21.9938	22.6113
		Dif.	4.1702	8.9543	23.6303	10.0007	14.3211
4.998	16.092	Máx.	4.0532	-13.7092	53.3624	-6.8016	37.9121
		Mín.	1.0719	-22.8103	30.9021	-13.3613	23.2999
		Dif.	2.9813	9.1011	22.4603	6.5598	14.6123
4.998	16.378	Máx.	1.1321	-13.9458	50.8099	-1.6313	38.1114
		Mín.	-0.7250	-23.0570	29.4384	-5.1170	23.5115
		Dif.	1.8571	9.1112	21.3715	3.4856	14.5999
4.998	16.665	Máx.	-1.3876	-13.9318	48.5258	5.1298	37.5870
		Mín.	-2.8515	-22.9354	28.1360	1.2556	23.2798
		Dif.	1.4639	9.0036	20.3899	3.8742	14.3071
4.998	16.952	Máx.	-3.2961	-13.6783	46.5356	13.0351	36.4063
		Mín.	-5.5593	-22.4933	27.0063	6.2627	22.6425
		Dif.	2.2631	8.8150	19.5294	6.7724	13.7639



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	17.238	Máx.	-5.1261	-13.2528	44.8411	20.6536	34.6394
		Mín.	-8.3403	-21.7412	26.0474	11.0574	21.6392
		Dif.	3.2143	8.4884	18.7937	9.5961	13.0002
4.998	17.525	Máx.	-6.9186	-12.6714	43.4240	27.7893	32.3579
		Mín.	-11.0839	-20.7112	25.2464	15.5954	20.2968
		Dif.	4.1653	8.0398	18.1776	12.1939	12.0610
4.998	17.812	Máx.	-8.6628	-11.9408	42.2503	34.3957	29.6665
		Mín.	-13.7270	-19.4219	24.5810	19.8446	18.5765
		Dif.	5.0642	7.4811	17.6693	14.5512	11.0900
4.998	18.098	Máx.	-10.3481	-11.0543	41.2758	40.4357	26.5474
		Mín.	-16.2541	-17.8717	24.0230	23.7791	16.5974
		Dif.	5.9060	6.8174	17.2528	16.6566	9.9500
4.998	18.385	Máx.	-11.9574	-9.9896	40.4544	45.8676	23.0262
		Mín.	-18.6394	-16.0356	23.5431	27.3704	14.3714
		Dif.	6.6821	6.0460	16.9113	18.4972	8.6548
4.998	18.672	Máx.	-13.4568	-8.7113	39.7692	50.6287	19.1113
		Mín.	-20.8321	-13.8698	23.0909	30.5758	11.8985
		Dif.	7.3753	5.1586	16.6783	20.0529	7.2128
4.998	18.958	Máx.	-14.7873	-7.1840	39.2006	54.6173	14.8022
		Mín.	-22.7433	-11.3315	22.6852	33.3264	9.1723
		Dif.	7.9560	4.1476	16.5154	21.2908	5.6299
4.998	19.245	Máx.	-15.8661	-5.3948	38.7875	57.6844	10.1104
		Mín.	-24.2497	-8.4186	22.3684	35.5215	6.1924
		Dif.	8.3836	3.0238	16.4190	22.1629	3.9181
4.998	19.532	Máx.	-16.6108	-3.3705	38.6346	59.6505	5.2190
		Mín.	-25.2304	-5.2714	22.2105	37.0378	2.9841
		Dif.	8.6196	1.9010	16.4242	22.6127	2.2350
4.998	19.818	Máx.	-16.9852	-1.0508	38.8766	60.3619	0.5749
		Mín.	-25.6372	-2.2701	22.3018	37.7666	-0.7214
		Dif.	8.6520	1.2193	16.5748	22.5953	1.2962
4.998	20.105	Máx.	-17.0307	1.7205	39.5896	59.7736	-2.7923
		Mín.	-25.5415	0.3015	22.6977	37.6674	-5.8621
		Dif.	8.5108	1.4190	16.8919	22.1063	3.0697
4.998	20.392	Máx.	-16.8157	4.7978	40.6848	58.0194	-5.9959
		Mín.	-25.0560	2.2911	23.3476	36.7740	-10.7887
		Dif.	8.2403	2.5068	17.3372	21.2455	4.7928
4.998	20.678	Máx.	-16.2832	7.6593	41.9076	55.3761	-8.9779
		Mín.	-24.1972	4.1649	24.0931	35.1392	-15.3323
		Dif.	7.9140	3.4944	17.8145	20.2369	6.3544
4.998	20.965	Máx.	-15.4152	10.3103	43.0268	51.9942	-11.7679
		Mín.	-22.8557	5.9199	24.7877	32.9663	-19.5477
		Dif.	7.4406	4.3903	18.2391	19.0279	7.7798



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	21.252	Máx.	-14.2413	12.7570	44.0480	47.9100	-14.4497
		Mín.	-21.0787	7.5518	25.4344	30.3208	-23.5789
		Dif.	6.8375	5.2052	18.6135	17.5892	9.1292
4.998	21.538	Máx.	-12.8646	15.0363	45.2126	43.0268	-17.0551
		Mín.	-19.0220	9.0763	26.1844	27.1479	-27.4902
		Dif.	6.1574	5.9600	19.0281	15.8789	10.4351
4.998	21.825	Máx.	-11.3211	17.1627	46.7893	37.2063	-19.5132
		Mín.	-16.7352	10.4971	27.2025	23.3707	-31.1718
		Dif.	5.4141	6.6656	19.5868	13.8356	11.6586
4.998	22.112	Máx.	-9.5680	19.0395	48.8942	30.4057	-21.6804
		Mín.	-14.1470	11.7490	28.5532	18.9764	-34.4070
		Dif.	4.5790	7.2905	20.3410	11.4292	12.7266
4.998	22.398	Máx.	-7.5905	20.4825	51.4836	22.7360	-23.3760
		Mín.	-11.2267	12.7140	30.1998	14.0506	-37.0047
		Dif.	3.6362	7.7684	21.2838	8.6855	13.6287
4.998	22.685	Máx.	-5.4456	21.3219	54.4475	14.4297	-24.5034
		Mín.	-8.0942	13.2877	32.0382	8.7538	-38.8056
		Dif.	2.6486	8.0342	22.4093	5.6758	14.3022
4.998	22.972	Máx.	-3.1088	21.4671	57.6460	6.0417	-25.0493
		Mín.	-5.0691	13.4188	33.9958	3.2696	-39.7032
		Dif.	1.9603	8.0484	23.6503	2.7721	14.6539
4.998	23.258	Máx.	-0.6367	20.9322	60.9459	-0.8408	-25.0009
		Mín.	-2.2505	13.0677	36.0043	-3.7349	-39.6650
		Dif.	1.6138	7.8645	24.9416	2.8940	14.6640
4.998	23.545	Máx.	2.3125	19.7463	64.2212	-6.0875	-24.3694
		Mín.	-0.1393	12.2889	37.9920	-12.1752	-38.6987
		Dif.	2.4517	7.4574	26.2292	6.0877	14.3293
4.998	23.832	Máx.	5.1377	17.9914	67.3384	-10.9948	-23.1865
		Mín.	1.6340	11.1147	39.8839	-20.0488	-36.8466
		Dif.	3.5037	6.8767	27.4545	9.0540	13.6600
4.998	24.118	Máx.	7.6373	15.7255	70.1552	-15.4026	-21.5056
		Mín.	3.1940	9.6414	41.5991	-27.0868	-34.1872
		Dif.	4.4433	6.0841	28.5561	11.6842	12.6816
4.998	24.405	Máx.	9.7853	13.0345	72.5304	-19.1668	-19.4024
		Mín.	4.5287	7.9291	43.0562	-33.0484	-30.8381
		Dif.	5.2565	5.1054	29.4742	13.8815	11.4357
4.998	24.692	Máx.	11.5745	10.0044	74.3452	-22.1661	-16.9749
		Mín.	5.6371	6.0353	44.1778	-37.7334	-26.9540
		Dif.	5.9374	3.9691	30.1675	15.5674	9.9791
4.998	24.978	Máx.	13.0068	6.7194	75.5452	-24.3090	-14.3258
		Mín.	6.5230	4.0136	44.8568	-40.9957	-22.7261
		Dif.	6.4839	2.7058	30.6883	16.6868	8.4003



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	25.265	Máx.	14.0849	3.2715	76.0679	-25.5123	-11.5657
		Mín.	7.1894	1.9140	45.1167	-42.7713	-18.3696
		Dif.	6.8955	1.3575	30.9511	17.2590	6.8039
4.998	25.552	Máx.	14.8089	0.1421	75.9915	-25.6694	-8.8678
		Mín.	7.6372	-0.5122	44.8755	-43.0977	-14.0594
		Dif.	7.1717	0.6543	31.1160	17.4284	5.1916
4.998	25.838	Máx.	15.1756	-2.0493	75.3374	-24.9308	-6.3304
		Mín.	7.8637	-4.0295	44.2665	-41.9457	-10.0001
		Dif.	7.3120	1.9802	31.0709	17.0149	3.6696
4.998	26.125	Máx.	15.1720	-4.1969	74.2016	-23.3612	-4.0668
		Mín.	7.8582	-7.5040	43.3868	-39.4089	-6.3526
		Dif.	7.3138	3.3070	30.8148	16.0478	2.2858
4.998	26.412	Máx.	14.7364	-6.3087	72.7103	-21.0410	-2.1627
		Mín.	7.5746	-10.9046	42.3241	-35.6140	-3.2605
		Dif.	7.1618	4.5959	30.3862	14.5730	1.0978
4.998	26.698	Máx.	13.6068	-8.6600	70.9771	-18.0274	-0.4031
		Mín.	6.8219	-14.7497	41.1518	-30.6970	-1.2151
		Dif.	6.7849	6.0896	29.8254	12.6696	0.8120
4.998	26.794	Máx.	13.6068	-9.9651	70.9771	-15.3643	0.2462
		Mín.	6.8219	-16.9095	41.1518	-26.2812	-0.6501
		Dif.	6.7849	6.9444	29.8254	10.9168	0.8963
4.998	27.294	Máx.	6.7701	-7.7462	27.6298	-12.5349	1.1158
		Mín.	3.6454	-14.2623	15.9156	-21.4398	0.3757
		Dif.	3.1247	6.5162	11.7143	8.9048	0.7401
4.998	27.518	Máx.	6.7701	-7.4126	27.6298	-9.6734	1.4293
		Mín.	3.6454	-13.6657	15.9156	-16.2400	0.6053
		Dif.	3.1247	6.2531	11.7143	6.5666	0.8240
4.998	27.805	Máx.	6.1644	-6.7346	27.1123	-7.4066	1.8724
		Mín.	3.2421	-12.4230	15.6170	-12.1130	0.8650
		Dif.	2.9223	5.6885	11.4952	4.7065	1.0074
4.998	28.092	Máx.	5.5474	-6.0221	26.8173	-5.4101	1.9906
		Mín.	2.8271	-11.1140	15.4615	-8.5392	0.9273
		Dif.	2.7202	5.0919	11.3558	3.1291	1.0633
4.998	28.378	Máx.	5.0048	-5.2853	26.8044	-3.7252	1.8574
		Mín.	2.4512	-9.7625	15.3898	-5.5423	0.8403
		Dif.	2.5536	4.4772	11.4146	1.8171	1.0171
4.998	28.665	Máx.	4.5721	-4.5471	27.0784	-2.1791	1.5158
		Mín.	2.1351	-8.3833	15.4180	-3.4093	0.6482
		Dif.	2.4371	3.8363	11.6603	1.2301	0.8676
4.998	28.952	Máx.	4.2640	-3.8324	27.6272	-0.7190	1.0327
		Mín.	1.8876	-7.0213	15.5677	-2.0698	0.3951
		Dif.	2.3764	3.1889	12.0595	1.3508	0.6376



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	29.238	Máx.	4.0816	-3.1455	28.4232	0.2764	0.5763
		Mín.	1.7105	-5.7393	15.8626	-1.1566	0.0213
		Dif.	2.3710	2.5939	12.5606	1.4330	0.5549
4.998	29.525	Máx.	4.0153	-2.5164	29.4438	0.8375	0.1769
		Mín.	1.5997	-4.5763	16.2972	-0.6311	-0.3941
		Dif.	2.4155	2.0599	13.1465	1.4686	0.5710
4.998	29.812	Máx.	4.0465	-1.9714	30.6560	1.0374	-0.0859
		Mín.	1.5465	-3.5693	16.8611	-0.4591	-0.8393
		Dif.	2.5000	1.5979	13.7949	1.4965	0.7533
4.998	30.098	Máx.	4.1499	-1.5253	32.0158	0.9093	-0.2797
		Mín.	1.5387	-2.7506	17.5376	-0.5177	-1.1566
		Dif.	2.6113	1.2254	14.4782	1.4270	0.8769
4.998	30.385	Máx.	4.2959	-1.1930	33.4677	0.5676	-0.3777
		Mín.	1.5615	-2.1352	18.3027	-0.7954	-1.2869
		Dif.	2.7345	0.9423	15.1650	1.3630	0.9091
4.998	30.672	Máx.	4.4534	-0.9603	34.9449	0.0700	-0.2822
		Mín.	1.5991	-1.7411	19.1245	-1.1815	-1.2453
		Dif.	2.8543	0.7809	15.8205	1.2515	0.9631
4.998	30.958	Máx.	4.5935	-0.7972	36.3722	-0.4330	-0.0262
		Mín.	1.6365	-1.5919	19.9624	-1.6630	-1.0415
		Dif.	2.9571	0.7948	16.4098	1.2300	1.0154
4.998	31.245	Máx.	4.6918	-0.7487	37.6703	-0.8527	0.3450
		Mín.	1.6604	-1.6220	20.7697	-2.1358	-0.6239
		Dif.	3.0314	0.8733	16.9006	1.2831	0.9689
4.998	31.532	Máx.	4.7297	-0.7998	38.7631	-1.1303	0.9420
		Mín.	1.6608	-1.7890	21.4964	-2.5525	-0.1268
		Dif.	3.0690	0.9891	17.2666	1.4222	1.0688
4.998	31.818	Máx.	4.6949	-0.9285	39.6208	-1.2236	1.7482
		Mín.	1.6304	-2.0712	22.0404	-2.7393	0.3822
		Dif.	3.0645	1.1428	17.5803	1.5157	1.3659
4.998	32.105	Máx.	4.5805	-1.1157	40.2164	-1.1405	2.6179
		Mín.	1.5653	-2.4384	22.3313	-2.5813	0.9399
		Dif.	3.0152	1.3227	17.8851	1.4408	1.6780
4.998	32.392	Máx.	4.3844	-1.3375	40.4785	-0.7042	3.4573
		Mín.	1.4640	-2.8337	22.4318	-2.1363	1.5272
		Dif.	2.9204	1.4962	18.0467	1.4321	1.9301
4.998	32.678	Máx.	4.1077	-1.5692	40.4231	-0.0571	4.2590
		Mín.	1.3265	-3.2121	22.3218	-1.4113	2.0922
		Dif.	2.7812	1.6429	18.1012	1.3542	2.1668
4.998	32.965	Máx.	3.7547	-1.7863	40.0812	0.7941	4.8956
		Mín.	1.1539	-3.5302	22.0284	-0.3874	2.5821
		Dif.	2.6008	1.7439	18.0528	1.1815	2.3135



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	33.252	Máx.	3.3332	-1.9649	39.4828	2.2513	5.2919
		Mín.	0.9485	-3.7483	21.6272	0.4395	2.9491
		Dif.	2.3847	1.7835	17.8555	1.8118	2.3428
4.998	33.538	Máx.	2.8563	-2.0489	38.7031	3.8567	5.4575
		Mín.	0.7145	-3.8534	21.1637	1.3807	3.0648
		Dif.	2.1418	1.8045	17.5394	2.4759	2.3927
4.998	33.825	Máx.	2.3502	-2.0363	37.8293	5.5560	5.3052
		Mín.	0.4592	-3.8078	20.6863	2.3933	3.0004
		Dif.	1.8910	1.7715	17.1430	3.1627	2.3047
4.998	34.112	Máx.	1.8492	-1.9219	36.9618	7.2471	4.8455
		Mín.	0.1931	-3.5918	20.2310	3.4198	2.7265
		Dif.	1.6561	1.6699	16.7308	3.8273	2.1190
4.998	34.398	Máx.	1.3688	-1.6604	36.2098	8.7540	4.1417
		Mín.	-0.0691	-3.2279	19.7970	4.3901	2.1847
		Dif.	1.4379	1.5675	16.4128	4.3640	1.9570
4.998	34.685	Máx.	0.9423	-1.3159	35.6239	9.9734	3.1689
		Mín.	-0.3112	-2.6894	19.4650	5.2367	1.5080
		Dif.	1.2535	1.3735	16.1588	4.7367	1.6609
4.998	34.972	Máx.	0.6027	-0.9037	35.2605	10.8209	2.0079
		Mín.	-0.5145	-2.0000	19.2659	5.9010	0.7369
		Dif.	1.1172	1.0962	15.9947	4.9200	1.2710
4.998	35.258	Máx.	0.3789	-0.4374	35.1570	11.2371	0.7737
		Mín.	-0.6617	-1.2120	19.2192	6.3370	-0.0802
		Dif.	1.0407	0.7746	15.9378	4.9002	0.8539
4.998	35.545	Máx.	0.2925	0.0481	35.3305	11.2246	-0.2311
		Mín.	-0.7389	-0.4119	19.3313	6.4624	-1.1861
		Dif.	1.0315	0.4600	15.9991	4.7621	0.9550
4.998	35.832	Máx.	0.3537	0.7746	35.8050	10.8690	-1.0444
		Mín.	-0.7378	0.1539	19.5472	6.1292	-2.3785
		Dif.	1.0915	0.6207	16.2578	4.7397	1.3341
4.998	36.118	Máx.	0.5598	1.5308	36.5583	10.0824	-1.7900
		Mín.	-0.6572	0.6351	19.8487	5.5491	-3.4880
		Dif.	1.2169	0.8957	16.7097	4.5333	1.6980
4.998	36.405	Máx.	0.8951	2.1907	37.4967	8.9249	-2.3948
		Mín.	-0.5027	1.0644	20.2795	4.7717	-4.3822
		Dif.	1.3979	1.1263	17.2172	4.1531	1.9874
4.998	36.692	Máx.	1.3331	2.6859	38.5488	7.4863	-2.7748
		Mín.	-0.2866	1.4126	20.8061	3.8563	-5.0118
		Dif.	1.6197	1.2733	17.7427	3.6299	2.2370
4.998	36.978	Máx.	1.8399	3.0091	39.6261	5.8719	-2.9656
		Mín.	-0.0251	1.6250	21.3839	2.8849	-5.2935
		Dif.	1.8650	1.3841	18.2423	2.9870	2.3278



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	37.265	Máx.	2.3786	3.1248	40.6282	4.2145	-2.9542
		Mín.	0.2631	1.7279	21.9594	1.9371	-5.2051
		Dif.	2.1155	1.3969	18.6688	2.2774	2.2509
4.998	37.552	Máx.	2.9134	3.0656	41.4493	2.6666	-2.6478
		Mín.	0.5592	1.6769	22.4735	1.0933	-4.8100
		Dif.	2.3542	1.3886	18.9758	1.5733	2.1621
4.998	37.838	Máx.	3.4118	2.8242	41.9882	1.3860	-2.1218
		Mín.	0.8452	1.5289	22.8659	0.4276	-4.1095
		Dif.	2.5666	1.2953	19.1223	0.9585	1.9876
4.998	38.125	Máx.	3.8455	2.4408	42.1584	0.4996	-1.4580
		Mín.	1.1048	1.2998	23.0810	-0.0786	-3.1340
		Dif.	2.7408	1.1409	19.0774	0.5782	1.6760
4.998	38.412	Máx.	4.1988	1.9592	41.8978	0.1785	-0.7097
		Mín.	1.3233	1.0180	23.0741	-0.4593	-2.0134
		Dif.	2.8754	0.9412	18.8237	0.6378	1.3038
4.998	38.698	Máx.	4.4554	1.4281	41.2590	0.1731	0.0638
		Mín.	1.4886	0.7209	22.6808	-0.3877	-0.8126
		Dif.	2.9667	0.7072	18.5782	0.5608	0.8764
4.998	38.985	Máx.	4.5848	0.9255	40.1642	0.6590	1.1248
		Mín.	1.5912	0.4444	22.0191	-0.0349	0.0926
		Dif.	2.9937	0.4810	18.1451	0.6939	1.0322
4.998	39.272	Máx.	4.5778	0.5144	38.6622	1.7062	2.1778
		Mín.	1.6251	0.2124	21.0737	0.4777	0.8261
		Dif.	2.9526	0.3020	17.5885	1.2285	1.3517
4.998	39.558	Máx.	4.4331	0.3584	36.8096	3.1825	3.1502
		Mín.	1.5890	-0.0572	19.8804	1.1980	1.4101
		Dif.	2.8441	0.4156	16.9292	1.9845	1.7400
4.998	39.845	Máx.	4.1593	0.3361	34.6427	4.9549	3.8866
		Mín.	1.4863	-0.1500	18.5414	2.1160	1.8164
		Dif.	2.6731	0.4861	16.1014	2.8389	2.0702
4.998	40.132	Máx.	3.7744	0.4526	32.2431	6.8844	4.3261
		Mín.	1.3251	0.0015	17.1049	3.1426	2.0635
		Dif.	2.4493	0.4511	15.1381	3.7418	2.2626
4.998	40.418	Máx.	3.3045	0.8095	29.6930	8.8422	4.4568
		Mín.	1.1181	0.3587	15.6163	4.1825	2.1423
		Dif.	2.1864	0.4508	14.0767	4.6597	2.3145
4.998	40.705	Máx.	2.7813	1.5995	27.0681	10.6541	4.2903
		Mín.	0.8808	0.7586	14.1139	5.1803	2.0569
		Dif.	1.9005	0.8409	12.9541	5.4738	2.2334
4.998	40.992	Máx.	2.2397	2.7446	24.4315	12.1796	3.8587
		Mín.	0.6310	1.3418	12.6279	6.0524	1.8228
		Dif.	1.6088	1.4028	11.8036	6.1272	2.0360



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
4.998	41.278	Máx.	1.7141	4.2313	21.8317	13.2888	3.2098
		Mín.	0.3869	2.1242	11.1794	6.7186	1.4637
		Dif.	1.3272	2.1071	10.6523	6.5701	1.7462
4.998	41.565	Máx.	1.2354	6.0420	19.3019	13.8646	2.4258
		Mín.	0.1666	3.1063	9.7817	7.1043	0.9668
		Dif.	1.0687	2.9356	9.5202	6.7603	1.4590
4.998	41.852	Máx.	0.8293	8.1647	16.8624	13.8618	1.5704
		Mín.	-0.0145	4.2848	8.4421	7.0459	0.4081
		Dif.	0.8439	3.8799	8.4203	6.8159	1.1623
4.998	42.138	Máx.	0.5155	10.5853	14.5237	13.2136	0.6961
		Mín.	-0.1443	5.6534	7.1635	6.4328	-0.1566
		Dif.	0.6598	4.9320	7.3602	6.7808	0.8527
4.998	42.425	Máx.	0.3068	13.2890	12.2913	11.7848	-0.0875
		Mín.	-0.2135	7.2042	5.9479	5.2901	-0.7941
		Dif.	0.5203	6.0848	6.3434	6.4947	0.7066
4.998	42.712	Máx.	0.2104	16.2605	10.1700	9.4878	-0.6183
		Mín.	-0.2166	8.9279	4.7980	3.5715	-1.5691
		Dif.	0.4271	7.3326	5.3720	5.9163	0.9507
4.998	42.998	Máx.	0.2272	19.4842	8.1679	6.2132	-1.0930
		Mín.	-0.1511	10.8133	3.7201	1.2693	-2.2523
		Dif.	0.3783	8.6709	4.4478	4.9439	1.1592
4.998	43.285	Máx.	0.3520	22.9438	6.3021	1.9806	-1.4873
		Mín.	-0.0191	12.8477	2.7202	-1.6653	-2.8124
		Dif.	0.3711	10.0960	3.5819	3.6459	1.3251
4.998	43.572	Máx.	0.5702	26.6225	4.5964	-2.5080	-1.7810
		Mín.	0.1674	15.0170	1.8090	-5.9035	-3.1935
		Dif.	0.4028	11.6055	2.7874	3.3955	1.4125
4.998	43.858	Máx.	0.8601	30.5060	3.0683	-6.4664	-1.9532
		Mín.	0.3489	17.3075	1.0221	-12.6447	-3.3834
		Dif.	0.5112	13.1985	2.0462	6.1783	1.4302
4.998	44.145	Máx.	1.0808	34.5819	1.7531	-11.2193	-1.9672
		Mín.	0.4393	19.7056	0.3840	-20.9554	-3.4035
		Dif.	0.6415	14.8764	1.3691	9.7361	1.4363
4.998	44.432	Máx.	0.9854	38.8128	0.7078	-16.8163	-1.8654
		Mín.	-0.1692	22.1832	-0.0709	-30.6698	-3.3064
		Dif.	1.1547	16.6297	0.7788	13.8534	1.4410
4.998	44.718	Máx.	0.2585	42.9398	0.0619	-23.2786	-1.7029
		Mín.	-5.0337	24.5793	-0.2720	-41.8302	-3.4333
		Dif.	5.2922	18.3605	0.3339	18.5516	1.7303
4.998	44.915	Máx.	0.2585	44.9205	0.0619	-31.4474	-1.7902
		Mín.	-5.0337	25.7221	-0.2720	-56.0185	-4.9042
		Dif.	5.2922	19.1984	0.3339	24.5711	3.1140



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	0.415	Máx.	6.6190	-45.0319	2.0986	-70.5277	17.2300
		Mín.	-1.3319	-74.0876	0.7717	-117.3555	8.6347
		Dif.	7.9509	29.0557	1.3269	46.8278	8.5954
5.285	0.612	Máx.	6.6190	-42.3827	2.0986	-56.4033	16.3372
		Mín.	-1.3319	-69.6899	0.7717	-94.4576	8.7634
		Dif.	7.9509	27.3072	1.3269	38.0542	7.5738
5.285	0.898	Máx.	8.4710	-37.9401	4.6917	-45.8799	19.0431
		Mín.	3.5256	-62.4716	1.9103	-77.7053	10.6521
		Dif.	4.9454	24.5315	2.7815	31.8255	8.3911
5.285	1.185	Máx.	8.2393	-34.8173	7.2479	-36.4258	22.1225
		Mín.	4.2297	-57.2631	3.1094	-62.6568	12.6410
		Dif.	4.0096	22.4458	4.1386	26.2310	9.4815
5.285	1.472	Máx.	7.1552	-32.1766	9.6597	-27.7844	25.0844
		Mín.	3.6205	-52.8030	4.3158	-48.8196	14.5402
		Dif.	3.5347	20.6264	5.3439	21.0352	10.5442
5.285	1.758	Máx.	5.7664	-29.6941	11.8431	-19.8462	27.7346
		Mín.	2.6957	-48.8090	5.4737	-35.9997	16.2382
		Dif.	3.0707	19.1149	6.3694	16.1535	11.4965
5.285	2.045	Máx.	4.2410	-27.3710	13.7611	-12.5325	29.9571
		Mín.	1.6868	-45.1475	6.5477	-24.0723	17.6651
		Dif.	2.5543	17.7764	7.2134	11.5398	12.2919
5.285	2.332	Máx.	2.6229	-25.2063	15.4210	-5.7869	31.6556
		Mín.	0.6424	-41.7367	7.5255	-13.2213	18.7902
		Dif.	1.9804	16.5304	7.8955	7.4343	12.8654
5.285	2.618	Máx.	0.9494	-23.1685	16.8571	1.0754	32.7843
		Mín.	-0.4251	-38.5189	8.4103	-3.9704	19.5806
		Dif.	1.3745	15.3504	8.4468	5.0458	13.2037
5.285	2.905	Máx.	-0.6341	-21.1944	18.1146	9.9230	33.3294
		Mín.	-1.5925	-35.4648	9.2132	2.0103	20.0143
		Dif.	0.9584	14.2704	8.9014	7.9127	13.3151
5.285	3.192	Máx.	-1.7153	-19.3027	19.2358	18.4665	33.3124
		Mín.	-3.2901	-32.5085	9.9461	7.5135	20.0649
		Dif.	1.5747	13.2058	9.2897	10.9530	13.2475
5.285	3.478	Máx.	-2.7980	-17.4765	20.2829	26.3505	32.7948
		Mín.	-5.0484	-29.6224	10.5711	12.5428	19.6808
		Dif.	2.2504	12.1458	9.7118	13.8077	13.1140
5.285	3.765	Máx.	-3.8605	-15.7043	21.2527	33.4832	31.7623
		Mín.	-6.7856	-26.7899	11.1383	17.1019	18.9607
		Dif.	2.9250	11.0856	10.1144	16.3812	12.8016
5.285	4.052	Máx.	-4.8821	-13.9776	22.1512	39.8684	30.2375
		Mín.	-8.4433	-24.0018	11.6671	21.1956	17.9595
		Dif.	3.5612	10.0242	10.4841	18.6728	12.2780



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	4.338	Máx.	-5.8439	-12.2904	22.9863	45.5126	28.2662
		Mín.	-9.9925	-21.2535	12.1610	24.8297	16.7030
		Dif.	4.1486	8.9631	10.8253	20.6830	11.5632
5.285	4.625	Máx.	-6.7293	-10.6383	23.7618	50.4241	25.8958
		Mín.	-11.4077	-18.5431	12.6219	28.0111	15.2179
		Dif.	4.6783	7.9048	11.1399	22.4130	10.6778
5.285	4.912	Máx.	-7.5248	-9.0179	24.4792	54.6124	23.1733
		Mín.	-12.6680	-15.8702	13.0504	30.7473	13.5309
		Dif.	5.1432	6.8523	11.4288	23.8651	9.6424
5.285	5.198	Máx.	-8.2191	-7.4264	25.1390	58.0875	20.1530
		Mín.	-13.7563	-13.2344	13.4468	33.0460	11.6594
		Dif.	5.5372	5.8080	11.6922	25.0416	8.4937
5.285	5.485	Máx.	-8.8033	-5.8613	25.7423	60.8589	16.8776
		Mín.	-14.6589	-10.6350	13.8119	34.9141	9.6288
		Dif.	5.8557	4.7737	11.9304	25.9447	7.2488
5.285	5.772	Máx.	-9.2703	-4.3202	26.2914	62.9342	13.3803
		Mín.	-15.3649	-8.0705	14.1472	36.3580	7.4709
		Dif.	6.0946	3.7504	12.1442	26.5763	5.9095
5.285	6.058	Máx.	-9.6143	-2.8006	26.7909	64.3190	9.6998
		Mín.	-15.8650	-5.5392	14.4556	37.3821	5.2083
		Dif.	6.2507	2.7385	12.3353	26.9370	4.4915
5.285	6.345	Máx.	-9.8301	-1.3005	27.2481	65.0160	5.8730
		Mín.	-16.1509	-3.0421	14.7415	37.9894	2.8629
		Dif.	6.3208	1.7416	12.5066	27.0266	3.0100
5.285	6.632	Máx.	-9.9086	0.2142	27.6734	65.0269	2.0782
		Mín.	-16.2181	-0.7316	15.0112	38.1775	0.4560
		Dif.	6.3095	0.9458	12.6623	26.8494	1.6222
5.285	6.918	Máx.	-9.8138	2.4851	28.0810	64.4149	-0.7822
		Mín.	-16.0777	0.7767	15.2728	37.8360	-2.9414
		Dif.	6.2639	1.7084	12.8082	26.5790	2.1592
5.285	7.205	Máx.	-9.5659	4.8686	28.4888	63.1598	-3.2247
		Mín.	-15.7067	2.2231	15.5369	36.9847	-6.9340
		Dif.	6.1408	2.6455	12.9519	26.1751	3.7093
5.285	7.492	Máx.	-9.1505	7.2548	28.9188	61.1969	-5.6748
		Mín.	-15.1036	3.6492	15.8160	35.7090	-11.0065
		Dif.	5.9531	3.6056	13.1029	25.4880	5.3317
5.285	7.778	Máx.	-8.5810	9.6021	29.3998	58.5156	-8.1100
		Mín.	-14.2491	5.0516	16.1218	34.0019	-15.0390
		Dif.	5.6681	4.5505	13.2780	24.5137	6.9290
5.285	8.065	Máx.	-7.8527	11.8992	29.9621	55.1039	-10.5063
		Mín.	-13.1354	6.4245	16.4737	31.8562	-18.9903
		Dif.	5.2828	5.4746	13.4885	23.2476	8.4840



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	8.352	Máx.	-6.9613	14.1291	30.6416	50.9500	-12.8371
		Mín.	-11.7560	7.7594	16.8914	29.2649	-22.8152
		Dif.	4.7947	6.3698	13.7501	21.6851	9.9781
5.285	8.638	Máx.	-5.9040	16.2685	31.4782	46.0443	-15.0730
		Mín.	-10.1059	9.0438	17.3974	26.2225	-26.4629
		Dif.	4.2019	7.2247	14.0808	19.8218	11.3899
5.285	8.925	Máx.	-4.6801	18.2862	32.5155	40.3821	-17.1804
		Mín.	-8.1836	10.2616	18.0158	22.7272	-29.8759
		Dif.	3.5034	8.0246	14.4997	17.6549	12.6955
5.285	9.212	Máx.	-3.2922	20.1425	33.7986	33.9669	-19.1214
		Mín.	-5.9922	11.3917	18.7723	18.7822	-32.9889
		Dif.	2.7000	8.7508	15.0263	15.1847	13.8675
5.285	9.498	Máx.	-1.7474	21.7888	35.3720	26.8147	-20.8531
		Mín.	-3.5559	12.4083	19.6922	14.3993	-35.7279
		Dif.	1.8085	9.3805	15.6798	12.4154	14.8747
5.285	9.785	Máx.	0.1435	23.1681	37.2760	18.9595	-22.3213
		Mín.	-1.2173	13.2808	20.7995	9.6014	-38.0161
		Dif.	1.3608	9.8873	16.4765	9.3581	15.6948
5.285	10.072	Máx.	2.9555	24.2156	39.5419	10.4587	-23.3816
		Mín.	0.5111	13.9739	22.1141	4.4263	-39.8133
		Dif.	2.4444	10.2417	17.4279	6.0325	16.4317
5.285	10.358	Máx.	6.0573	24.8648	42.1860	1.8948	-24.0608
		Mín.	2.3455	14.4453	23.6483	-1.1333	-40.9726
		Dif.	3.7119	10.4195	18.5377	3.0281	16.9118
5.285	10.645	Máx.	9.2709	25.0894	45.2015	-3.9815	-24.2993
		Mín.	4.2531	14.5796	25.4035	-9.9851	-41.3937
		Dif.	5.0178	10.5098	19.7980	6.0036	17.0945
5.285	10.932	Máx.	12.5335	24.7857	48.5506	-9.7497	-24.0431
		Mín.	6.1555	14.4060	27.3644	-19.6344	-40.9777
		Dif.	6.3780	10.3797	21.1862	9.8846	16.9347
5.285	11.218	Máx.	15.7594	23.9019	52.1559	-15.5787	-23.2443
		Mín.	7.9942	13.8988	29.4943	-29.4604	-39.6400
		Dif.	7.7652	10.0031	22.6616	13.8817	16.3957
5.285	11.505	Máx.	18.8445	22.4348	55.8986	-21.3226	-21.8705
		Mín.	9.7509	12.9958	31.7330	-39.0314	-37.3218
		Dif.	9.0936	9.4390	24.1656	17.7087	15.4512
5.285	11.792	Máx.	21.7017	20.3936	59.6232	-26.8144	-19.8595
		Mín.	11.3785	11.6769	33.9987	-48.0494	-34.0315
		Dif.	10.3232	8.7167	25.6245	21.2350	14.1720
5.285	12.078	Máx.	24.2505	17.7643	63.1497	-31.8745	-17.1299
		Mín.	12.8334	10.0129	36.1931	-56.2025	-29.8643
		Dif.	11.4171	7.7514	26.9566	24.3279	12.7344



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	12.365	Máx.	26.4176	14.5921	66.2921	-36.3218	-13.8666
		Mín.	14.0750	8.0361	38.2113	-63.1854	-24.8139
		Dif.	12.3426	6.5560	28.0809	26.8636	10.9473
5.285	12.652	Máx.	28.1362	10.9464	68.8783	-39.9852	-10.1574
		Mín.	15.0628	5.7922	39.9505	-68.7222	-19.0065
		Dif.	13.0733	5.1542	28.9278	28.7370	8.8491
5.285	12.938	Máx.	29.3400	6.9226	70.7683	-42.7159	-6.1170
		Mín.	15.7614	3.3409	41.3204	-72.5862	-12.6123
		Dif.	13.5786	3.5817	29.4479	29.8704	6.4953
5.285	13.225	Máx.	29.9723	2.7908	71.9534	-44.3983	-1.8795
		Mín.	16.1368	0.7567	42.1134	-74.6209	-5.9218
		Dif.	13.8355	2.0342	29.8400	30.2226	4.0423
5.285	13.512	Máx.	29.9959	-0.5878	72.3206	-44.6945	2.8717
		Mín.	16.1664	-2.6743	42.3971	-74.9048	0.2318
		Dif.	13.8295	2.0865	29.9235	30.2103	2.6399
5.285	13.798	Máx.	29.4037	-3.1931	71.8725	-43.8509	9.3454
		Mín.	15.8454	-6.8656	42.1784	-73.2821	4.4921
		Dif.	13.5582	3.6725	29.6941	29.4312	4.8533
5.285	14.085	Máx.	28.2226	-5.7032	70.6811	-41.5972	15.7260
		Mín.	15.1891	-10.9733	41.4596	-70.0328	8.5924
		Dif.	13.0336	5.2701	29.2215	28.4356	7.1336
5.285	14.372	Máx.	26.5081	-8.0402	68.8576	-38.3699	21.6601
		Mín.	14.2283	-14.7304	40.2891	-65.1014	12.4075
		Dif.	12.2798	6.6902	28.5685	26.7315	9.2526
5.285	14.658	Máx.	24.3316	-10.1429	66.4879	-34.3056	26.8874
		Mín.	13.0019	-18.0401	38.8239	-58.6999	15.8307
		Dif.	11.3297	7.8972	27.6640	24.3943	11.0567
5.285	14.945	Máx.	21.7694	-11.9671	63.7291	-29.5626	31.2883
		Mín.	11.5499	-20.8377	37.1600	-51.0847	18.7720
		Dif.	10.2195	8.8707	26.5690	21.5220	12.5163
5.285	15.232	Máx.	18.8970	-13.4831	60.7496	-24.3093	34.8150
		Mín.	9.9107	-23.0868	35.3962	-42.5366	21.1304
		Dif.	8.9863	9.6037	25.3534	18.2273	13.6846
5.285	15.518	Máx.	15.7883	-14.6747	57.7146	-18.7134	37.4561
		Mín.	8.1216	-24.7748	33.6264	-33.3430	22.8258
		Dif.	7.6667	10.1001	24.0882	14.6296	14.6302
5.285	15.805	Máx.	12.5164	-15.4749	54.7713	-12.9327	39.1576
		Mín.	6.2205	-25.9492	31.9320	-23.7799	23.9611
		Dif.	6.2959	10.4743	22.8393	10.8472	15.1965
5.285	16.092	Máx.	9.1884	-15.9643	52.0378	-7.1078	39.9620
		Mín.	4.1847	-26.5906	30.3765	-14.0982	24.5536
		Dif.	5.0037	10.6263	21.6613	6.9904	15.4083



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	16.378	Máx.	5.8459	-16.1649	49.5978	-1.3533	39.9362
		Mín.	2.1088	-26.7423	29.0032	-4.9612	24.6369
		Dif.	3.7371	10.5774	20.5946	3.6079	15.2992
5.285	16.665	Máx.	2.5285	-16.1033	47.5002	6.3564	39.1605
		Mín.	0.0524	-26.4604	27.8360	1.8451	24.2585
		Dif.	2.4761	10.3570	19.6642	4.5113	14.9020
5.285	16.952	Máx.	-0.5701	-15.7467	45.7632	15.0597	37.7232
		Mín.	-2.0444	-25.8480	26.8818	7.3528	23.4687
		Dif.	1.4743	10.1013	18.8815	7.7069	14.2545
5.285	17.238	Máx.	-2.8094	-15.2135	44.3777	23.3513	35.7123
		Mín.	-4.7853	-24.9121	26.1322	12.5886	22.3190
		Dif.	1.9759	9.6986	18.2456	10.7627	13.3934
5.285	17.525	Máx.	-4.7639	-14.5319	43.3121	31.0759	33.2501
		Mín.	-7.6571	-23.7044	25.5664	17.5145	20.7874
		Dif.	2.8932	9.1725	17.7457	13.5613	12.4627
5.285	17.812	Máx.	-6.6619	-13.7183	42.5159	38.2046	30.3762
		Mín.	-10.5302	-22.2591	25.1523	22.1100	18.9664
		Dif.	3.8683	8.5408	17.3636	16.0947	11.4099
5.285	18.098	Máx.	-8.5122	-12.7702	41.9248	44.7253	27.1192
		Mín.	-13.3022	-20.5812	24.8485	26.3656	16.9149
		Dif.	4.7900	7.8110	17.0763	18.3598	10.2043
5.285	18.385	Máx.	-10.3215	-11.6575	41.4696	50.6266	23.5032
		Mín.	-15.9832	-18.6341	24.6001	30.2730	14.6441
		Dif.	5.6618	6.9765	16.8695	20.3535	8.8591
5.285	18.672	Máx.	-12.0779	-10.3172	41.0796	55.8739	19.5221
		Mín.	-18.5545	-16.3319	24.3610	33.8092	12.1446
		Dif.	6.4766	6.0147	16.7186	22.0647	7.3774
5.285	18.958	Máx.	-13.7269	-8.6597	40.7158	60.3762	15.1414
		Mín.	-20.9322	-13.5512	24.0911	36.9137	9.3881
		Dif.	7.2054	4.8915	16.6247	23.4625	5.7533
5.285	19.245	Máx.	-15.1486	-6.5937	40.3815	63.9511	10.3183
		Mín.	-22.9350	-10.1929	23.8302	39.4652	6.3390
		Dif.	7.7864	3.5992	16.5513	24.4859	3.9793
5.285	19.532	Máx.	-16.1660	-4.1102	40.2066	66.3172	5.2015
		Mín.	-24.2969	-6.3326	23.6615	41.2749	2.9832
		Dif.	8.1308	2.2224	16.5451	25.0423	2.2183
5.285	19.818	Máx.	-16.6234	-1.0959	40.4320	67.1641	0.3333
		Mín.	-24.7887	-2.5230	23.7433	42.1309	-1.0885
		Dif.	8.1653	1.4271	16.6887	25.0332	1.4218
5.285	20.105	Máx.	-16.5231	2.5386	41.2825	66.3321	-3.2592
		Mín.	-24.4260	0.6782	24.2275	41.9150	-6.6582
		Dif.	7.9029	1.8604	17.0550	24.4172	3.3990



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	20.392	Máx.	-16.0519	6.1861	42.6911	64.0344	-6.6048
		Mín.	-23.5107	3.0570	25.0805	40.6949	-11.7980
		Dif.	7.4588	3.1291	17.6106	23.3395	5.1932
5.285	20.678	Máx.	-15.2915	9.2353	44.1421	60.8297	-9.5470
		Mín.	-22.2800	5.0830	25.9769	38.7053	-16.2700
		Dif.	6.9884	4.1522	18.1652	22.1244	6.7230
5.285	20.965	Máx.	-14.2768	11.8771	45.0897	57.1375	-12.2097
		Mín.	-20.7046	6.8702	26.5681	36.3268	-20.2779
		Dif.	6.4279	5.0069	18.5216	20.8108	8.0681
5.285	21.252	Máx.	-13.0553	14.4146	45.5547	53.0008	-14.8578
		Mín.	-18.8617	8.6004	26.8673	33.6274	-24.2588
		Dif.	5.8064	5.8142	18.6874	19.3734	9.4010
5.285	21.538	Máx.	-11.7022	17.1028	46.1054	48.0638	-17.6217
		Mín.	-16.8588	10.4236	27.2364	30.3888	-28.4136
		Dif.	5.1566	6.6792	18.8690	17.6750	10.7919
5.285	21.825	Máx.	-10.1004	19.9313	47.2738	41.9094	-20.3574
		Mín.	-14.5068	12.3212	27.9935	26.3598	-32.5309
		Dif.	4.4065	7.6101	19.2803	15.5496	12.1736
5.285	22.112	Máx.	-8.0838	22.5639	49.1891	34.4058	-22.8048
		Mín.	-11.5388	14.0698	29.1865	21.4766	-36.2154
		Dif.	3.4550	8.4942	20.0026	12.9291	13.4106
5.285	22.398	Máx.	-5.5886	24.5839	51.6882	25.7441	-24.7393
		Mín.	-8.1385	15.4032	30.7291	15.8818	-39.1577
		Dif.	2.5499	9.1807	20.9591	9.8623	14.4184
5.285	22.685	Máx.	-2.5347	25.7316	54.5761	16.2824	-26.0054
		Mín.	-4.6265	16.1651	32.4928	9.8198	-41.2044
		Dif.	2.0917	9.5665	22.0833	6.4626	15.1989
5.285	22.972	Máx.	0.8314	25.9376	57.7040	6.6743	-26.6252
		Mín.	-1.1820	16.3244	34.3858	3.5468	-42.2445
		Dif.	2.0134	9.6132	23.3182	3.1275	15.6193
5.285	23.258	Máx.	4.8803	25.2578	60.9599	-1.2023	-26.5922
		Mín.	1.3862	15.9026	36.3451	-4.4419	-42.2538
		Dif.	3.4941	9.3552	24.6149	3.2397	15.6616
5.285	23.545	Máx.	8.6722	23.8226	64.2309	-7.2147	-25.9150
		Mín.	3.7694	14.8914	38.3097	-14.0876	-41.2341
		Dif.	4.9028	8.9312	25.9212	6.8729	15.3192
5.285	23.832	Máx.	12.1043	21.6801	67.3774	-12.8413	-24.6175
		Mín.	5.9085	13.4398	40.2030	-23.0900	-39.2144
		Dif.	6.1958	8.2403	27.1745	10.2487	14.5970
5.285	24.118	Máx.	15.1149	18.9249	70.2307	-17.8921	-22.7474
		Mín.	7.7714	11.6280	41.9291	-31.1287	-36.2640
		Dif.	7.3435	7.2969	28.3016	13.2366	13.5166



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	24.405	Máx.	17.6744	15.6618	72.6097	-22.1893	-20.3832
		Mín.	9.3458	9.5299	43.3827	-37.9070	-32.5051
		Dif.	8.3286	6.1319	29.2270	15.7177	12.1220
5.285	24.692	Máx.	19.7755	11.9996	74.3497	-25.5800	-17.6071
		Mín.	10.6326	7.2195	44.4652	-43.1739	-28.1309
		Dif.	9.1428	4.7801	29.8845	17.5940	10.5238
5.285	24.978	Máx.	21.4217	8.0485	75.3449	-27.9493	-14.5497
		Mín.	11.6382	4.7680	45.0832	-46.7469	-23.3746
		Dif.	9.7835	3.2805	30.2616	18.7975	8.8250
5.285	25.265	Máx.	22.6170	3.9269	75.5965	-29.2310	-11.4289
		Mín.	12.3672	2.2442	45.1211	-48.5285	-18.4488
		Dif.	10.2497	1.6827	30.4754	19.2975	7.0199
5.285	25.552	Máx.	23.3630	0.1820	75.1394	-29.2442	-8.4069
		Mín.	12.8218	-0.5679	44.5844	-48.6182	-13.6069
		Dif.	10.5412	0.7500	30.5550	19.3740	5.2000
5.285	25.838	Máx.	23.6655	-2.3840	74.0056	-28.1935	-5.6285
		Mín.	13.0043	-4.6631	43.6453	-46.9946	-9.0833
		Dif.	10.6612	2.2791	30.3603	18.8011	3.4547
5.285	26.125	Máx.	23.5400	-4.8611	72.3369	-26.1121	-3.1813
		Mín.	12.9225	-8.6316	42.4094	-43.8370	-5.0895
		Dif.	10.6175	3.7705	29.9275	17.7248	1.9082
5.285	26.412	Máx.	23.0056	-7.2557	70.2943	-23.2134	-1.1321
		Mín.	12.5805	-12.4436	40.9888	-39.2677	-1.8330
		Dif.	10.4251	5.1879	29.3055	16.0543	0.7010
5.285	26.698	Máx.	22.0288	-9.8825	68.0108	-19.6198	0.8915
		Mín.	11.9329	-16.6728	39.4700	-33.4411	0.2276
		Dif.	10.0959	6.7903	28.5409	13.8213	0.6639
5.285	26.794	Máx.	22.0288	-11.3126	68.0108	-16.5388	1.8709
		Mín.	11.9329	-19.0416	39.4700	-28.3437	0.7485
		Dif.	10.0959	7.7290	28.5409	11.8048	1.1224
5.285	27.294	Máx.	8.9887	-8.7229	25.8639	-13.2794	1.8482
		Mín.	4.9719	-15.8005	14.8967	-22.7888	0.8558
		Dif.	4.0167	7.0775	10.9672	9.5094	0.9923
5.285	27.518	Máx.	8.9887	-8.2838	25.8639	-10.0575	1.9919
		Mín.	4.9719	-15.0757	14.8967	-16.9738	0.9603
		Dif.	4.0167	6.7919	10.9672	6.9162	1.0316
5.285	27.805	Máx.	8.5378	-7.4201	25.1988	-7.5191	2.2412
		Mín.	4.6746	-13.6150	14.4959	-12.3520	1.0800
		Dif.	3.8632	6.1949	10.7030	4.8329	1.1612
5.285	28.092	Máx.	7.8718	-6.5629	24.8328	-5.2968	2.1969
		Mín.	4.2295	-12.1106	14.2140	-8.3806	1.0091
		Dif.	3.6423	5.5477	10.6187	3.0838	1.1878



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	28.378	Máx.	7.2816	-5.6877	24.7523	-3.4238	1.8709
		Mín.	3.8184	-10.5389	14.0991	-5.1012	0.7883
		Dif.	3.4632	4.8512	10.6532	1.6774	1.0826
5.285	28.665	Máx.	6.8481	-4.8067	24.9661	-1.6148	1.3301
		Mín.	3.4918	-8.9230	14.1527	-2.9043	0.4596
		Dif.	3.3563	4.1163	10.8133	1.2894	0.8705
5.285	28.952	Máx.	6.5945	-3.9516	25.4827	-0.0541	0.7593
		Mín.	3.2637	-7.3186	14.3546	-1.4965	-0.0302
		Dif.	3.3308	3.3669	11.1281	1.4424	0.7895
5.285	29.238	Máx.	6.5204	-3.1536	26.3161	0.9667	0.1476
		Mín.	3.1347	-5.7890	14.6630	-0.5902	-0.5645
		Dif.	3.3857	2.6354	11.6531	1.5569	0.7121
5.285	29.525	Máx.	6.6108	-2.3905	27.4073	1.5961	-0.2982
		Mín.	3.0978	-4.4206	15.1297	-0.2491	-1.2646
		Dif.	3.5129	2.0301	12.2776	1.8452	0.9663
5.285	29.812	Máx.	6.8391	-1.7337	28.7231	1.6888	-0.6497
		Mín.	3.1402	-3.2376	15.7447	-0.2261	-1.8786
		Dif.	3.6989	1.5039	12.9784	1.9149	1.2290
5.285	30.098	Máx.	7.1702	-1.2029	30.2183	1.3707	-0.9141
		Mín.	3.2450	-2.2836	16.4924	-0.4274	-2.3129
		Dif.	3.9252	1.0806	13.7260	1.7981	1.3988
5.285	30.385	Máx.	7.5617	-0.8193	31.8337	0.7502	-1.0566
		Mín.	3.3915	-1.6053	17.3491	-0.8617	-2.5118
		Dif.	4.1702	0.7860	14.4847	1.6119	1.4552
5.285	30.672	Máx.	7.9674	-0.5807	33.4955	0.0132	-0.9451
		Mín.	3.5564	-1.1961	18.2811	-1.4926	-2.4974
		Dif.	4.4110	0.6154	15.2144	1.5057	1.5523
5.285	30.958	Máx.	8.3433	-0.4159	35.1164	-0.6517	-0.6378
		Mín.	3.7171	-1.1151	19.2431	-2.3122	-2.2061
		Dif.	4.6262	0.6991	15.8733	1.6605	1.5683
5.285	31.245	Máx.	8.6506	-0.4060	36.6010	-1.2786	-0.1773
		Mín.	3.8530	-1.2512	20.1795	-3.0486	-1.6768
		Dif.	4.7976	0.8452	16.4215	1.7700	1.4995
5.285	31.532	Máx.	8.8579	-0.5331	37.8551	-1.7212	0.4104
		Mín.	3.9469	-1.5717	21.0284	-3.7252	-0.8970
		Dif.	4.9111	1.0385	16.8267	2.0041	1.3073
5.285	31.818	Máx.	8.9435	-0.7703	38.8888	-1.9168	1.2703
		Mín.	3.9863	-2.0317	21.5792	-4.0783	-0.0663
		Dif.	4.9572	1.2614	17.3096	2.1615	1.3366
5.285	32.105	Máx.	8.8949	-1.0883	39.5614	-1.8796	2.3993
		Mín.	3.9640	-2.5893	21.9115	-3.9780	0.6533
		Dif.	4.9309	1.5010	17.6499	2.0984	1.7460



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	32.392	Máx.	8.7084	-1.4522	39.8364	-1.4017	3.4982
		Mín.	3.8775	-3.2125	22.0108	-3.4840	1.4164
		Dif.	4.8309	1.7603	17.8256	2.0822	2.0818
5.285	32.678	Máx.	8.3864	-1.8263	39.7158	-0.6183	4.5184
		Mín.	3.7272	-3.8059	21.8811	-2.5804	2.1565
		Dif.	4.6592	1.9796	17.8348	1.9621	2.3619
5.285	32.965	Máx.	7.9365	-2.1756	39.2385	0.3809	5.3723
		Mín.	3.5155	-4.3098	21.5485	-1.2880	2.8047
		Dif.	4.4210	2.1342	17.6900	1.6689	2.5676
5.285	33.252	Máx.	7.3723	-2.4625	38.4748	1.9438	5.9243
		Mín.	3.2451	-4.6733	21.0576	0.0086	3.2988
		Dif.	4.1271	2.2108	17.4172	1.9352	2.6255
5.285	33.538	Máx.	6.7143	-2.5899	37.5184	3.9501	6.1855
		Mín.	2.9240	-4.8882	20.4654	1.1973	3.4807
		Dif.	3.7903	2.2983	17.0531	2.7528	2.7047
5.285	33.825	Máx.	5.9933	-2.6057	36.4755	6.0213	6.0525
		Mín.	2.5650	-4.8747	19.8346	2.4847	3.4358
		Dif.	3.4283	2.2690	16.6409	3.5366	2.6166
5.285	34.112	Máx.	5.2494	-2.4797	35.4545	8.1364	5.5683
		Mín.	2.1857	-4.6189	19.2283	3.7895	3.0860
		Dif.	3.0637	2.1391	16.2262	4.3468	2.4823
5.285	34.398	Máx.	4.5301	-2.1399	34.5564	10.0185	4.7557
		Mín.	1.8088	-4.1585	18.7037	5.0190	2.4571
		Dif.	2.7212	2.0186	15.8527	4.9995	2.2987
5.285	34.685	Máx.	3.8874	-1.6811	33.8667	11.5358	3.6171
		Mín.	1.4613	-3.4535	18.3086	6.0854	1.6659
		Dif.	2.4261	1.7724	15.5581	5.4504	1.9512
5.285	34.972	Máx.	3.3737	-1.1252	33.4495	12.5814	2.2754
		Mín.	1.1710	-2.5371	18.0781	6.9134	0.7626
		Dif.	2.2026	1.4119	15.3715	5.6681	1.5128
5.285	35.258	Máx.	3.0347	-0.4944	33.3448	13.0805	0.8255
		Mín.	0.9635	-1.4915	18.0331	7.4450	-0.1940
		Dif.	2.0711	0.9971	15.3117	5.6355	1.0194
5.285	35.545	Máx.	2.9034	0.1641	33.5677	13.0755	-0.2990
		Mín.	0.8604	-0.4093	18.1802	7.5140	-1.5426
		Dif.	2.0430	0.5734	15.3875	5.5615	1.2435
5.285	35.832	Máx.	2.9969	1.1889	34.1115	12.5832	-1.2510
		Mín.	0.8736	0.3178	18.5095	7.0808	-2.9325
		Dif.	2.1233	0.8711	15.6020	5.5024	1.6814
5.285	36.118	Máx.	3.3122	2.2118	34.9961	11.5535	-2.1210
		Mín.	1.0045	0.9746	18.9127	6.3132	-4.2199
		Dif.	2.3077	1.2371	16.0833	5.2402	2.0989



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	36.405	Máx.	3.8259	3.0966	36.1215	10.0481	-2.8477
		Mín.	1.2432	1.5567	19.4401	5.2908	-5.2266
		Dif.	2.5827	1.5399	16.6814	4.7573	2.3789
5.285	36.692	Máx.	4.4964	3.7757	37.3865	8.1750	-3.2844
		Mín.	1.5701	1.9867	20.0830	4.0918	-5.9238
		Dif.	2.9262	1.7890	17.3035	4.0832	2.6394
5.285	36.978	Máx.	5.2692	4.1931	38.6900	6.0703	-3.4754
		Mín.	1.9588	2.2530	20.7908	2.8159	-6.1999
		Dif.	3.3104	1.9401	17.8992	3.2544	2.7245
5.285	37.265	Máx.	6.0844	4.3135	39.9148	3.9135	-3.4148
		Mín.	2.3794	2.3664	21.5016	1.5659	-6.0178
		Dif.	3.7050	1.9471	18.4132	2.3477	2.6030
5.285	37.552	Máx.	6.8833	4.1716	40.9356	1.9604	-2.9629
		Mín.	2.8019	2.2764	22.1455	0.4463	-5.4661
		Dif.	4.0814	1.8951	18.7901	1.5142	2.5031
5.285	37.838	Máx.	7.6127	3.7812	41.6306	0.4464	-2.2586
		Mín.	3.1982	2.0208	22.6501	-0.6430	-4.5173
		Dif.	4.4145	1.7604	18.9805	1.0894	2.2587
5.285	38.125	Máx.	8.2267	3.1761	41.8954	-0.4078	-1.3829
		Mín.	3.5429	1.6520	22.9479	-1.6616	-3.2321
		Dif.	4.6837	1.5241	18.9475	1.2538	1.8492
5.285	38.412	Máx.	8.6872	2.4251	41.6933	-0.8083	-0.4051
		Mín.	3.8143	1.2025	22.9272	-2.2849	-1.8009
		Dif.	4.8729	1.2226	18.7661	1.4766	1.3958
5.285	38.698	Máx.	8.9639	1.6005	41.0177	-0.8565	0.7382
		Mín.	3.9943	0.7271	22.5042	-2.2511	-0.3623
		Dif.	4.9696	0.8734	18.5135	1.3946	1.1005
5.285	38.985	Máx.	9.0355	0.8262	39.8178	-0.4211	2.2633
		Mín.	4.0702	0.2760	21.7719	-1.6663	0.6344
		Dif.	4.9653	0.5502	18.0460	1.2452	1.6290
5.285	39.272	Máx.	8.8922	0.2730	38.1340	0.4765	3.6749
		Mín.	4.0354	-0.2455	20.7629	-0.6702	1.5727
		Dif.	4.8569	0.5185	17.3711	1.1467	2.1022
5.285	39.558	Máx.	8.5388	0.0099	36.0534	2.0943	4.8772
		Mín.	3.8909	-0.7650	19.5013	0.3673	2.3867
		Dif.	4.6479	0.7749	16.5520	1.7271	2.4905
5.285	39.845	Máx.	7.9945	-0.1123	33.6841	4.1876	5.8157
		Mín.	3.6453	-1.0425	18.0343	1.5021	2.9160
		Dif.	4.3492	0.9302	15.6498	2.6855	2.8997
5.285	40.132	Máx.	7.2921	-0.0601	31.0908	6.5278	6.3832
		Mín.	3.3138	-0.9915	16.4838	2.7823	3.2436
		Dif.	3.9783	0.9314	14.6069	3.7455	3.1396



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	40.418	Máx.	6.4745	0.1973	28.3754	8.8972	6.5734
		Mín.	2.9162	-0.5874	14.9048	4.0735	3.3649
		Dif.	3.5584	0.7847	13.4707	4.8237	3.2085
5.285	40.705	Máx.	5.5896	0.7497	25.6281	11.0835	6.4093
		Mín.	2.4761	0.0901	13.3416	5.3098	3.2893
		Dif.	3.1134	0.6596	12.2865	5.7736	3.1200
5.285	40.992	Máx.	4.6903	1.8943	22.9205	12.9239	5.9366
		Mín.	2.0089	0.7657	11.8268	6.3920	3.0392
		Dif.	2.6813	1.1286	11.0937	6.5319	2.8974
5.285	41.278	Máx.	3.8238	3.4800	20.3034	14.2740	5.2367
		Mín.	1.5423	1.6134	10.3812	7.2285	2.6116
		Dif.	2.2816	1.8667	9.9222	7.0454	2.6252
5.285	41.565	Máx.	3.0129	5.4494	17.8072	15.0096	4.3847
		Mín.	1.1199	2.6827	9.0151	7.7380	2.0410
		Dif.	1.8931	2.7668	8.7922	7.2716	2.3437
5.285	41.852	Máx.	2.2888	7.7452	15.4453	15.0946	3.4132
		Mín.	0.7562	3.9620	7.7305	7.7404	1.4268
		Dif.	1.5326	3.7832	7.7149	7.3541	1.9864
5.285	42.138	Máx.	1.6734	10.3413	13.2186	14.4505	2.3897
		Mín.	0.4605	5.4376	6.5243	7.1533	0.8071
		Dif.	1.2129	4.9037	6.6943	7.2972	1.5825
5.285	42.425	Máx.	1.1851	13.2145	11.1218	12.9732	1.4092
		Mín.	0.2320	7.0962	5.3916	5.9717	0.2146
		Dif.	0.9531	6.1184	5.7302	7.0014	1.1946
5.285	42.712	Máx.	0.8341	16.3444	9.1528	10.5751	0.4942
		Mín.	0.0671	8.9246	4.3234	4.1721	-0.3246
		Dif.	0.7670	7.4198	4.8295	6.4030	0.8187
5.285	42.998	Máx.	0.6146	19.7125	7.3144	7.1504	-0.2281
		Mín.	-0.0178	10.9094	3.3109	1.7649	-0.9047
		Dif.	0.6325	8.8031	4.0035	5.3855	0.6766
5.285	43.285	Máx.	0.5221	23.2997	5.6038	2.7144	-0.7018
		Mín.	-0.0224	13.0354	2.3791	-1.2931	-1.5174
		Dif.	0.5445	10.2643	3.2247	4.0074	0.8156
5.285	43.572	Máx.	0.5568	27.0854	4.0361	-2.1448	-1.0892
		Mín.	0.0194	15.2851	1.5440	-5.5059	-1.9904
		Dif.	0.5374	11.8003	2.4920	3.3611	0.9012
5.285	43.858	Máx.	0.6637	31.0506	2.6411	-6.2483	-1.3784
		Mín.	0.0930	17.6405	0.8156	-12.4385	-2.3261
		Dif.	0.5707	13.4101	1.8255	6.1902	0.9477
5.285	44.145	Máx.	0.6829	35.2103	1.4415	-11.1534	-1.5174
		Mín.	0.0783	20.1003	0.2249	-20.9892	-2.5305
		Dif.	0.6046	15.1100	1.2166	9.8359	1.0131



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.285	44.432	Máx.	0.2606	39.7930	0.4497	-16.8984	-1.5568
		Mín.	-0.7420	22.7711	-0.1922	-30.9257	-2.6712
		Dif.	1.0026	17.0219	0.6419	14.0273	1.1144
5.285	44.718	Máx.	-0.9778	45.8788	-0.2739	-23.5778	-1.6050
		Mín.	-6.9991	26.1895	-0.4942	-42.4496	-3.1645
		Dif.	6.0213	19.6894	0.2203	18.8718	1.5596
5.285	44.915	Máx.	-0.9778	49.5161	-0.2739	-32.5395	-2.0104
		Mín.	-6.9991	28.1949	-0.4942	-58.1122	-5.2146
		Dif.	6.0213	21.3212	0.2203	25.5727	3.2042
5.571	0.415	Máx.	4.6989	-42.4315	2.7700	-72.3353	15.8783
		Mín.	-2.6715	-70.0712	1.1192	-119.9538	7.8477
		Dif.	7.3704	27.6397	1.6508	47.6185	8.0306
5.571	0.612	Máx.	4.6989	-41.1943	2.7700	-59.0198	14.5738
		Mín.	-2.6715	-68.0534	1.1192	-98.7152	7.6812
		Dif.	7.3704	26.8591	1.6508	39.6954	6.8926
5.571	0.898	Máx.	7.9367	-38.4899	5.3410	-48.4951	17.1166
		Mín.	3.0449	-63.5774	2.2678	-82.1544	9.4685
		Dif.	4.8918	25.0875	3.0732	33.6593	7.6482
5.571	1.185	Máx.	8.4673	-35.6840	8.0534	-38.8173	20.2157
		Mín.	4.1103	-58.8485	3.5846	-66.8378	11.4867
		Dif.	4.3570	23.1644	4.4687	28.0205	8.7290
5.571	1.472	Máx.	7.8889	-33.1516	10.5618	-29.9134	23.3100
		Mín.	3.7326	-54.5377	4.8767	-52.6314	13.4873
		Dif.	4.1563	21.3860	5.6851	22.7180	9.8227
5.571	1.758	Máx.	6.8571	-30.8669	12.7389	-21.6580	26.1349
		Mín.	3.0261	-50.6509	6.0629	-39.3240	15.3296
		Dif.	3.8310	19.7840	6.6761	17.6660	10.8053
5.571	2.045	Máx.	5.5979	-28.6349	14.5680	-13.9696	28.5458
		Mín.	2.1974	-47.1735	7.1172	-26.7905	16.8980
		Dif.	3.4005	18.5386	7.4508	12.8209	11.6478
5.571	2.332	Máx.	4.1661	-26.5461	16.0930	-6.8060	30.4320
		Mín.	1.2970	-43.9179	8.0462	-15.1824	18.1278
		Dif.	2.8691	17.3718	8.0468	8.3764	12.3042
5.571	2.618	Máx.	2.5892	-24.5472	17.3853	0.0735	31.7118
		Mín.	0.3413	-40.8073	8.8730	-4.8262	19.0005
		Dif.	2.2479	16.2601	8.5123	4.8998	12.7113
5.571	2.905	Máx.	0.9417	-22.5802	18.5176	9.6220	32.3834
		Mín.	-0.6550	-37.7972	9.6241	1.6434	19.4742
		Dif.	1.5967	15.2169	8.8934	7.9786	12.9092
5.571	3.192	Máx.	-0.6452	-20.6654	19.5469	18.8195	32.4647
		Mín.	-1.7486	-34.8240	10.3197	7.5893	19.5457
		Dif.	1.1033	14.1587	9.2272	11.2303	12.9189



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	3.478	Máx.	-1.7305	-18.7900	20.5472	27.3945	32.0265
		Mín.	-3.3533	-31.8689	10.9097	13.0394	19.1700
		Dif.	1.6228	13.0789	9.6376	14.3551	12.8565
5.571	3.765	Máx.	-2.7750	-16.9472	21.4984	35.1658	31.0406
		Mín.	-5.0027	-28.9253	11.4647	17.9901	18.4857
		Dif.	2.2278	11.9781	10.0337	17.1757	12.5549
5.571	4.052	Máx.	-3.7799	-15.1323	22.4037	42.1317	29.5557
		Mín.	-6.6232	-25.9928	11.9960	22.4421	17.5184
		Dif.	2.8433	10.8604	10.4077	19.6896	12.0373
5.571	4.338	Máx.	-4.7244	-13.3430	23.2636	48.2963	27.6225
		Mín.	-8.1363	-23.0747	12.5034	26.3992	16.2951
		Dif.	3.4119	9.7317	10.7602	21.8971	11.3274
5.571	4.625	Máx.	-5.5912	-11.5782	24.0739	53.6681	25.2916
		Mín.	-9.5153	-20.1763	12.9841	29.8679	14.8433
		Dif.	3.9241	8.5981	11.0897	23.8002	10.4483
5.571	4.912	Máx.	-6.3665	-9.8378	24.8284	58.2589	22.6115
		Mín.	-10.7390	-17.3029	13.4331	32.8567	13.1899
		Dif.	4.3725	7.4651	11.3953	25.4023	9.4216
5.571	5.198	Máx.	-7.0397	-8.1211	25.5212	62.0818	19.6350
		Mín.	-11.7909	-14.4583	13.8455	35.3748	11.3532
		Dif.	4.7512	6.3371	11.6757	26.7070	8.2818
5.571	5.485	Máx.	-7.6029	-6.4273	26.1440	65.1494	16.4066
		Mín.	-12.6584	-11.6445	14.2221	37.4312	9.3553
		Dif.	5.0556	5.2172	11.9219	27.7182	7.0513
5.571	5.772	Máx.	-8.0496	-4.7545	26.6940	67.4726	12.9561
		Mín.	-13.3315	-8.8614	14.5606	39.0340	7.2284
		Dif.	5.2819	4.1069	12.1334	28.4386	5.7278
5.571	6.058	Máx.	-8.3746	-3.1007	27.1711	69.0596	9.3199
		Mín.	-13.8014	-6.1077	14.8602	40.1894	4.9939
		Dif.	5.4268	3.0070	12.3109	28.8702	4.3260
5.571	6.345	Máx.	-8.5729	-1.4634	27.5791	69.9153	5.5323
		Mín.	-14.0600	-3.3808	15.1226	40.9018	2.6722
		Dif.	5.4871	1.9174	12.4566	29.0134	2.8601
5.571	6.632	Máx.	-8.6313	0.1775	27.9269	70.0428	1.7833
		Mín.	-14.1042	-0.8352	15.3489	41.1693	0.2830
		Dif.	5.4729	1.0127	12.5780	28.8735	1.5004
5.571	6.918	Máx.	-8.5218	2.6645	28.2243	69.4937	-0.9646
		Mín.	-13.9391	0.8273	15.5478	40.9023	-3.1985
		Dif.	5.4173	1.8372	12.6765	28.5914	2.2339
5.571	7.205	Máx.	-8.2521	5.2912	28.4872	68.2762	-3.4051
		Mín.	-13.5466	2.4214	15.7286	40.0710	-7.2060
		Dif.	5.2945	2.8698	12.7586	28.2052	3.8009



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	7.492	Máx.	-7.8190	7.9365	28.7363	66.3080	-5.8638
		Mín.	-12.9144	4.0013	15.9032	38.7883	-11.2935
		Dif.	5.0954	3.9352	12.8332	27.5198	5.4297
5.571	7.778	Máx.	-7.2270	10.5556	29.0107	63.5748	-8.3205
		Mín.	-12.0236	5.5648	16.0654	37.0457	-15.3643
		Dif.	4.7966	4.9908	12.9453	26.5291	7.0438
5.571	8.065	Máx.	-6.4682	13.1393	29.3310	60.0604	-10.7533
		Mín.	-10.8618	7.1074	16.2509	34.8330	-19.3813
		Dif.	4.3936	6.0319	13.0800	25.2274	8.6280
5.571	8.352	Máx.	-5.5344	15.6720	29.7335	55.7470	-13.1381
		Mín.	-9.4162	8.6212	16.4835	32.1392	-23.3034
		Dif.	3.8818	7.0508	13.2501	23.6077	10.1653
5.571	8.638	Máx.	-4.4182	18.1312	30.2620	50.6173	-15.4476
		Mín.	-7.6746	10.0946	16.7885	28.9539	-27.0835
		Dif.	3.2564	8.0366	13.4735	21.6634	11.6360
5.571	8.925	Máx.	-3.1133	20.4849	30.9653	44.6569	-17.6501
		Mín.	-5.6267	11.5109	17.1947	25.2687	-30.6673
		Dif.	2.5134	8.9740	13.7706	19.3882	13.0172
5.571	9.212	Máx.	-1.6163	22.6908	31.8972	37.8580	-19.7088
		Mín.	-3.2893	12.8477	17.7338	21.0798	-33.9908
		Dif.	1.6730	9.8431	14.1634	16.7783	14.2820
5.571	9.498	Máx.	0.3480	24.6947	33.1138	30.2240	-21.5808
		Mín.	-1.0467	14.0765	18.4394	16.3905	-36.9792
		Dif.	1.3947	10.6182	14.6744	13.8335	15.3984
5.571	9.785	Máx.	3.2645	26.4304	34.6700	21.7754	-23.2161
		Mín.	0.7132	15.1620	19.3449	11.2155	-39.5455
		Dif.	2.5513	11.2684	15.3251	10.5599	16.3294
5.571	10.072	Máx.	6.5960	27.8202	36.6150	12.5575	-24.5156
		Mín.	2.6443	16.0626	20.4814	5.5850	-41.6180
		Dif.	3.9517	11.7576	16.1336	6.9725	17.1024
5.571	10.358	Máx.	10.1698	28.7851	38.9856	3.1359	-25.3865
		Mín.	4.7274	16.7171	21.8736	-0.5162	-43.0970
		Dif.	5.4424	12.0680	17.1120	3.6521	17.7105
5.571	10.645	Máx.	13.9260	29.2718	41.7973	-3.7117	-25.8107
		Mín.	6.9325	16.9978	23.5351	-9.9583	-43.8299
		Dif.	6.9935	12.2740	18.2622	6.2465	18.0192
5.571	10.932	Máx.	17.7781	29.1436	45.0330	-10.1445	-25.7162
		Mín.	9.2146	16.9203	25.4545	-20.6983	-43.6885
		Dif.	8.5636	12.2233	19.5785	10.5538	17.9722
5.571	11.218	Máx.	21.6353	28.3163	48.6482	-16.7086	-25.0347
		Mín.	11.5048	16.4407	27.5706	-31.7835	-42.5516
		Dif.	10.1305	11.8756	21.0776	15.0749	17.5169



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	11.505	Máx.	25.4192	26.7314	52.4960	-23.2353	-23.7126
		Mín.	13.6611	15.5278	29.8518	-42.6774	-40.3242
		Dif.	11.7581	11.2037	22.6442	19.4421	16.6116
5.571	11.792	Máx.	28.9712	24.4153	56.3987	-29.5248	-21.6714
		Mín.	15.6855	14.0894	32.2060	-53.0199	-36.9846
		Dif.	13.2857	10.3259	24.1927	23.4950	15.3132
5.571	12.078	Máx.	32.1771	21.3836	60.1420	-35.3575	-18.7975
		Mín.	17.5165	12.1479	34.5187	-62.4248	-32.6257
		Dif.	14.6606	9.2356	25.6233	27.0673	13.8283
5.571	12.365	Máx.	34.9341	17.6514	63.5003	-40.5093	-15.2949
		Mín.	19.0985	9.7975	36.6651	-70.5108	-27.2311
		Dif.	15.8356	7.8539	26.8352	30.0015	11.9363
5.571	12.652	Máx.	37.1470	13.3015	66.2842	-44.7683	-11.2658
		Mín.	20.3763	7.0954	38.5005	-76.9324	-20.9438
		Dif.	16.7706	6.2061	27.7837	32.1641	9.6780
5.571	12.938	Máx.	38.7197	8.4508	68.3710	-47.9498	-6.8479
		Mín.	21.2940	4.1173	39.8448	-81.4080	-13.9645
		Dif.	17.4257	4.3335	28.5262	33.4582	7.1166
5.571	13.225	Máx.	39.5594	3.4492	69.6219	-49.8126	-2.2032
		Mín.	21.7990	0.9612	40.6817	-83.8058	-6.6624
		Dif.	17.7604	2.4879	28.9402	33.9932	4.4592
5.571	13.512	Máx.	39.6022	-0.6628	69.9899	-50.1412	3.0139
		Mín.	21.8529	-3.2266	40.9762	-84.1023	0.0802
		Dif.	17.7493	2.5638	29.0137	33.9611	2.9337
5.571	13.798	Máx.	38.8366	-3.8386	69.4874	-49.1590	10.0949
		Mín.	21.4478	-8.3066	40.7308	-82.1640	4.7356
		Dif.	17.3888	4.4680	28.7565	33.0050	5.3593
5.571	14.085	Máx.	37.3122	-6.8782	68.1803	-46.5740	17.0612
		Mín.	20.6118	-13.2414	39.9836	-78.3121	9.2037
		Dif.	16.7004	6.3632	28.1967	31.7381	7.8575
5.571	14.372	Máx.	35.1238	-9.6788	66.1775	-42.8048	23.4599
		Mín.	19.3975	-17.6968	38.8094	-72.5662	13.3431
		Dif.	15.7262	8.0180	27.3680	29.7613	10.1168
5.571	14.658	Máx.	32.3850	-12.1647	63.6329	-38.0881	29.0261
		Mín.	17.8666	-21.5582	37.2899	-65.1475	17.0202
		Dif.	14.5183	9.3935	26.3431	27.0594	12.0059
5.571	14.945	Máx.	29.2080	-14.2842	60.7267	-32.6193	33.6281
		Mín.	16.0775	-24.7570	35.5484	-56.3725	20.1309
		Dif.	13.1305	10.4728	25.1782	23.7532	13.4972
5.571	15.232	Máx.	25.6977	-16.0039	57.6317	-26.6046	37.2189
		Mín.	14.0832	-27.2640	33.7319	-46.5864	22.5667
		Dif.	11.6145	11.2601	23.8999	19.9818	14.6522



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	15.518	Máx.	21.9538	-17.2219	54.5414	-20.2476	39.8017
		Mín.	11.9349	-29.1250	31.9489	-36.1391	24.2471
		Dif.	10.0189	11.9031	22.5925	15.8916	15.5546
5.571	15.805	Máx.	18.1320	-18.0483	51.6287	-13.7365	41.3386
		Mín.	9.5818	-30.3014	30.2911	-25.3617	25.2989
		Dif.	8.5502	12.2531	21.3376	11.6251	16.0397
5.571	16.092	Máx.	14.2564	-18.5016	49.0257	-7.2346	41.9020
		Mín.	7.1999	-30.8419	28.8087	-14.6023	25.7552
		Dif.	7.0565	12.3403	20.2170	7.3677	16.1468
5.571	16.378	Máx.	10.4074	-18.6186	46.8047	-0.8686	41.5878
		Mín.	4.8430	-30.8132	27.5654	-4.4884	25.6706
		Dif.	5.5644	12.1945	19.2393	3.6198	15.9172
5.571	16.665	Máx.	6.6550	-18.4420	45.0052	7.9180	40.5041
		Mín.	2.5480	-30.2972	26.5814	2.6499	25.1083
		Dif.	4.1069	11.8552	18.4237	5.2681	15.3959
5.571	16.952	Máx.	3.0490	-17.9372	43.6330	17.4275	38.7626
		Mín.	0.3403	-29.4347	25.8575	8.6554	24.1336
		Dif.	2.7087	11.4975	17.7755	8.7721	14.6290
5.571	17.238	Máx.	-0.3106	-17.2583	42.6661	26.3592	36.4972
		Mín.	-1.8105	-28.2467	25.3780	14.3145	22.7636
		Dif.	1.4999	10.9884	17.2881	12.0447	13.7336
5.571	17.525	Máx.	-2.7149	-16.4500	42.0606	34.6215	33.8077
		Mín.	-4.5623	-26.8120	25.1130	19.5975	21.0582
		Dif.	1.8474	10.3620	16.9475	15.0240	12.7495
5.571	17.812	Máx.	-4.7360	-15.5452	41.7530	42.2076	30.7366
		Mín.	-7.4788	-25.1908	25.0240	24.4982	19.1266
		Dif.	2.7428	9.6455	16.7290	17.7094	11.6100
5.571	18.098	Máx.	-6.7139	-14.5559	41.6638	49.1364	27.3443
		Mín.	-10.4346	-23.4096	25.0602	29.0277	17.0037
		Dif.	3.7207	8.8537	16.6036	20.1087	10.3406
5.571	18.385	Máx.	-8.6944	-13.4568	41.7016	55.4396	23.6612
		Mín.	-13.3694	-21.4386	25.1522	33.2065	14.7048
		Dif.	4.6750	7.9817	16.5493	22.2332	8.9564
5.571	18.672	Máx.	-10.7179	-12.1652	41.7639	61.1358	19.6754
		Mín.	-16.3370	-19.1602	25.2182	37.0473	12.2179
		Dif.	5.6192	6.9950	16.5457	24.0886	7.4575
5.571	18.958	Máx.	-12.7802	-10.5215	41.7403	66.1834	15.3208
		Mín.	-19.3278	-16.3435	25.1947	40.5238	9.4946
		Dif.	6.5476	5.8220	16.5456	25.6596	5.8263
5.571	19.245	Máx.	-14.7649	-8.2852	41.5674	70.4031	10.4803
		Mín.	-22.1616	-12.6860	25.0607	43.5193	6.4513
		Dif.	7.3966	4.4008	16.5067	26.8838	4.0290



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	19.532	Máx.	-16.3722	-5.2818	41.3436	73.3964	5.2005
		Mín.	-24.3814	-7.9922	24.8729	45.7710	2.9980
		Dif.	8.0092	2.7104	16.4707	27.6254	2.2025
5.571	19.818	Máx.	-17.1475	-1.1810	41.4201	74.5598	0.0884
		Mín.	-25.3025	-2.9029	24.8670	46.8759	-1.5252
		Dif.	8.1551	1.7218	16.5531	27.6839	1.6136
5.571	20.105	Máx.	-16.7780	4.0085	42.3390	73.3826	-3.8680
		Mín.	-24.4650	1.4380	25.4003	46.4834	-7.6630
		Dif.	7.6870	2.5704	16.9387	26.8991	3.7950
5.571	20.392	Máx.	-15.5449	8.5913	44.2666	70.0857	-7.4116
		Mín.	-22.3200	4.4498	26.5936	44.6403	-13.1031
		Dif.	6.7750	4.1416	17.6730	25.4454	5.6915
5.571	20.678	Máx.	-14.0811	11.4062	46.2152	65.8589	-10.1521
		Mín.	-19.9688	6.3660	27.8194	42.0187	-17.2541
		Dif.	5.8877	5.0402	18.3958	23.8401	7.1020
5.571	20.965	Máx.	-12.8856	13.2015	46.8975	61.8732	-12.4097
		Mín.	-18.1041	7.6589	28.2495	39.4440	-20.6314
		Dif.	5.2185	5.5426	18.6480	22.4292	8.2217
5.571	21.252	Máx.	-12.0291	15.3748	46.3772	58.1600	-14.8825
		Mín.	-16.8350	9.2117	27.9252	36.9915	-24.3390
		Dif.	4.8059	6.1631	18.4519	21.1685	9.4565
5.571	21.538	Máx.	-11.1467	18.7596	46.0063	53.6505	-17.8783
		Mín.	-15.6335	11.5359	27.6720	33.9866	-28.8495
		Dif.	4.4869	7.2236	18.3342	19.6640	10.9712
5.571	21.825	Máx.	-9.5963	22.9478	46.7101	47.3133	-21.0239
		Mín.	-13.4651	14.3400	28.1093	29.7904	-33.6095
		Dif.	3.8688	8.6078	18.6009	17.5229	12.5855
5.571	22.112	Máx.	-6.9857	26.8373	48.4116	38.9933	-23.8227
		Mín.	-10.0972	16.8987	29.1655	24.3352	-37.8613
		Dif.	3.1115	9.9387	19.2461	14.6582	14.0386
5.571	22.398	Máx.	-3.4047	29.6214	50.7184	29.1551	-25.9938
		Mín.	-5.9295	18.7025	30.5743	17.9464	-41.1841
		Dif.	2.5249	10.9189	20.1442	11.2087	15.1904
5.571	22.685	Máx.	0.6040	31.0675	53.3626	18.3851	-27.4182
		Mín.	-1.4263	19.6273	32.1625	11.0174	-43.4664
		Dif.	2.0302	11.4402	21.2002	7.3677	16.0481
5.571	22.972	Máx.	5.7950	31.2698	56.2371	7.4297	-28.1218
		Mín.	1.8951	19.7591	33.8692	3.8676	-44.6666
		Dif.	3.8999	11.5106	22.3679	3.5622	16.5448
5.571	23.258	Máx.	10.7719	30.4335	59.2926	-1.5623	-28.1295
		Mín.	5.0401	19.1549	35.6749	-5.1425	-44.7638
		Dif.	5.7318	11.2786	23.6177	3.5802	16.6344



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	23.545	Máx.	15.3913	28.6556	62.4523	-8.4188	-27.4367
		Mín.	7.9266	17.9624	37.5441	-16.1331	-43.7388
		Dif.	7.4647	10.6932	24.9082	7.7143	16.3021
5.571	23.832	Máx.	19.5553	26.0748	65.5735	-14.8587	-26.0461
		Mín.	10.5026	16.1913	39.3997	-26.4299	-41.5860
		Dif.	9.0527	9.8836	26.1737	11.5712	15.5399
5.571	24.118	Máx.	23.1917	22.7480	68.4494	-20.6547	-23.9880
		Mín.	12.7323	13.9782	41.1239	-35.6451	-38.3485
		Dif.	10.4594	8.7697	27.3255	14.9904	14.3605
5.571	24.405	Máx.	26.2556	18.7908	70.8379	-25.5801	-21.3330
		Mín.	14.5970	11.4073	42.5746	-43.3993	-34.1451
		Dif.	11.6586	7.3835	28.2633	17.8193	12.8121
5.571	24.692	Máx.	28.7304	14.3395	72.5081	-29.4332	-18.1161
		Mín.	16.0940	8.5729	43.6132	-49.3619	-29.2388
		Dif.	12.6364	5.7666	28.8949	19.9286	11.1227
5.571	24.978	Máx.	30.6160	9.5430	73.3429	-32.0624	-14.6291
		Mín.	17.2294	5.5740	44.0498	-53.2916	-23.8307
		Dif.	13.3866	3.9690	29.2931	21.2291	9.2017
5.571	25.265	Máx.	31.9134	4.5697	73.2634	-33.3841	-11.0821
		Mín.	18.0077	2.5094	43.8461	-55.0671	-18.2361
		Dif.	13.9057	2.0603	29.4173	21.6830	7.1540
5.571	25.552	Máx.	32.6235	0.1105	72.2790	-33.2260	-7.6837
		Mín.	18.4297	-0.8550	43.0772	-54.8017	-12.7778
		Dif.	14.1938	0.9654	29.2018	21.5757	5.0942
5.571	25.838	Máx.	32.7635	-2.9106	70.5762	-31.6367	-4.6136
		Mín.	18.5069	-5.6498	41.7518	-52.6402	-7.7468
		Dif.	14.2567	2.7392	28.8244	21.0035	3.1333
5.571	26.125	Máx.	32.3959	-5.7651	68.2965	-28.9806	-2.0021
		Mín.	18.2757	-10.1858	40.1083	-48.6667	-3.3688
		Dif.	14.1202	4.4207	28.1883	19.6861	1.3667
5.571	26.412	Máx.	31.6592	-8.4550	65.6478	-25.4512	0.3251
		Mín.	17.8140	-14.4204	38.2967	-43.1265	-0.0947
		Dif.	13.8451	5.9654	27.3510	17.6753	0.4198
5.571	26.698	Máx.	30.8337	-11.3216	62.7911	-21.2002	2.9574
		Mín.	17.2712	-18.9955	36.4219	-36.2469	1.6102
		Dif.	13.5625	7.6738	26.3691	15.0467	1.3472
5.571	26.794	Máx.	30.8337	-12.8325	62.7911	-17.6561	4.1517
		Mín.	17.2712	-21.5511	36.4219	-30.3860	2.2582
		Dif.	13.5625	8.7186	26.3691	12.7299	1.8936
5.571	27.294	Máx.	10.8858	-9.8048	23.2006	-13.9276	2.7892
		Mín.	6.1129	-17.6729	13.3184	-24.0403	1.4564
		Dif.	4.7729	7.8681	9.8822	10.1127	1.3328



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	27.518	Máx.	10.8858	-9.2516	23.2006	-10.2960	2.7012
		Mín.	6.1129	-16.7757	13.3184	-17.5126	1.3970
		Dif.	4.7729	7.5242	9.8822	7.2165	1.3042
5.571	27.805	Máx.	10.6697	-8.1852	22.4310	-7.4597	2.7233
		Mín.	5.9672	-15.0084	12.7927	-12.3512	1.3462
		Dif.	4.7025	6.8232	9.6383	4.8915	1.3771
5.571	28.092	Máx.	9.9438	-7.1510	21.9785	-5.0195	2.4680
		Mín.	5.4882	-13.2298	12.4577	-7.9408	1.1212
		Dif.	4.4556	6.0787	9.5209	2.9212	1.3468
5.571	28.378	Máx.	9.2883	-6.0966	21.8443	-2.9217	1.9245
		Mín.	5.0336	-11.3692	12.3097	-4.4529	0.7497
		Dif.	4.2547	5.2726	9.5346	1.5313	1.1749
5.571	28.665	Máx.	8.8462	-5.0355	22.0295	-0.8227	1.2468
		Mín.	4.6931	-9.4516	12.3474	-2.1662	0.1892
		Dif.	4.1532	4.4161	9.6822	1.3435	1.0576
5.571	28.952	Máx.	8.6520	-4.0059	22.5304	0.8336	0.4900
		Mín.	4.4877	-7.5434	12.5651	-0.7036	-0.4735
		Dif.	4.1644	3.5375	9.9653	1.5372	0.9635
5.571	29.238	Máx.	8.7036	-3.0485	23.3348	2.0573	-0.1671
		Mín.	4.4166	-5.7171	12.9595	-0.0067	-1.3422
		Dif.	4.2871	2.6686	10.3753	2.0640	1.1752
5.571	29.525	Máx.	8.9801	-2.1551	24.4675	2.6296	-0.7869
		Mín.	4.4689	-4.0712	13.4494	0.2131	-2.2144
		Dif.	4.5112	1.9161	11.0181	2.4165	1.4275
5.571	29.812	Máx.	9.4469	-1.3564	25.8598	2.5504	-1.2633
		Mín.	4.6276	-2.6657	14.0990	0.0983	-2.9982
		Dif.	4.8194	1.3093	11.7608	2.4521	1.7349
5.571	30.098	Máx.	10.0588	-0.7144	27.4649	1.9883	-1.6114
		Mín.	4.8709	-1.6066	14.8999	-0.2848	-3.5768
		Dif.	5.1879	0.8923	12.5650	2.2731	1.9654
5.571	30.385	Máx.	10.7608	-0.2064	29.2249	1.0115	-1.8106
		Mín.	5.1729	-0.8789	15.8326	-0.9009	-3.8701
		Dif.	5.5879	0.6725	13.3923	1.9124	2.0595
5.571	30.672	Máx.	11.4882	0.1032	31.0623	-0.0095	-1.6959
		Mín.	5.5019	-0.4716	16.8654	-1.8715	-3.9007
		Dif.	5.9863	0.5748	14.1969	1.8620	2.2048
5.571	30.958	Máx.	12.1778	0.2767	32.8785	-0.8968	-1.3354
		Mín.	5.8263	-0.4549	17.9500	-3.1013	-3.5809
		Dif.	6.3515	0.7316	14.9284	2.2045	2.2455
5.571	31.245	Máx.	12.7696	0.1844	34.5592	-1.7921	-0.7746
		Mín.	6.1150	-0.6789	19.0219	-4.2109	-2.8873
		Dif.	6.6546	0.8633	15.5372	2.4188	2.1127



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	31.532	Máx.	13.2112	-0.1022	36.0300	-2.4704	-0.0448
		Mín.	6.3390	-1.1633	19.9374	-5.2035	-1.9296
		Dif.	6.8722	1.0611	16.0925	2.7331	1.8848
5.571	31.818	Máx.	13.4629	-0.4909	37.2075	-2.8080	0.8386
		Mín.	6.4756	-1.8913	20.5734	-5.7875	-0.6994
		Dif.	6.9874	1.4005	16.6341	2.9794	1.5380
5.571	32.105	Máx.	13.5019	-0.9939	37.9620	-2.8395	2.1698
		Mín.	6.5113	-2.7317	20.9504	-5.7768	0.3264
		Dif.	6.9906	1.7378	17.0116	2.9373	1.8434
5.571	32.392	Máx.	13.3214	-1.5591	38.2440	-2.3058	3.5792
		Mín.	6.4418	-3.6541	21.0445	-5.2382	1.3026
		Dif.	6.8796	2.0950	17.1995	2.9323	2.2766
5.571	32.678	Máx.	12.9277	-2.1340	38.0532	-1.3539	4.8627
		Mín.	6.2693	-4.5526	20.8600	-4.1108	2.2557
		Dif.	6.6584	2.4186	17.1932	2.7569	2.6070
5.571	32.965	Máx.	12.3365	-2.6684	37.4384	-0.1165	5.9727
		Mín.	5.9971	-5.3171	20.4315	-2.5220	3.0948
		Dif.	6.3394	2.6487	17.0069	2.4055	2.8779
5.571	33.252	Máx.	11.5680	-3.0846	36.4895	1.4993	6.7039
		Mín.	5.6333	-5.8956	19.8173	-0.5701	3.7395
		Dif.	5.9347	2.8109	16.6722	2.0694	2.9644
5.571	33.538	Máx.	10.6533	-3.3001	35.3241	4.0042	7.0715
		Mín.	5.1887	-6.2470	19.0902	0.9295	3.9922
		Dif.	5.4646	2.9469	16.2339	3.0747	3.0794
5.571	33.825	Máx.	9.6406	-3.3568	34.0732	6.5658	6.9494
		Mín.	4.6829	-6.2782	18.3284	2.5586	3.9645
		Dif.	4.9577	2.9214	15.7448	4.0072	2.9849
5.571	34.112	Máx.	8.5895	-3.2044	32.8677	9.1685	6.4254
		Mín.	4.1425	-5.9776	17.6080	4.2061	3.5140
		Dif.	4.4470	2.7733	15.2598	4.9624	2.9114
5.571	34.398	Máx.	7.5709	-2.7627	31.8267	11.5058	5.4713
		Mín.	3.6030	-5.3873	16.9967	5.7508	2.7761
		Dif.	3.9679	2.6246	14.8300	5.7551	2.6952
5.571	34.685	Máx.	6.6619	-2.1551	31.0468	13.3800	4.1269
		Mín.	3.1059	-4.4592	16.5483	7.0806	1.8451
		Dif.	3.5560	2.3041	14.4985	6.2994	2.2818
5.571	34.972	Máx.	5.9374	-1.4122	30.5959	14.6588	2.5679
		Mín.	2.6939	-3.2416	16.2995	8.1015	0.7831
		Dif.	3.2435	1.8295	14.2964	6.5572	1.7847
5.571	35.258	Máx.	5.4632	-0.5676	30.5120	15.2782	0.8632
		Mín.	2.4035	-1.8578	16.2698	8.7017	-0.3387
		Dif.	3.0596	1.2902	14.2422	6.5765	1.2019



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	35.545	Máx.	5.2863	0.3291	30.8047	15.2456	-0.3949
		Mín.	2.2646	-0.4115	16.4627	8.7486	-1.9763
		Dif.	3.0217	0.7406	14.3421	6.4970	1.5815
5.571	35.832	Máx.	5.4310	1.7382	31.4610	14.5918	-1.5034
		Mín.	2.2946	0.5278	16.8642	8.1844	-3.5990
		Dif.	3.1364	1.2104	14.5968	6.4074	2.0956
5.571	36.118	Máx.	5.8945	3.1162	32.4600	13.2684	-2.5135
		Mín.	2.4950	1.4147	17.4187	7.1903	-5.0958
		Dif.	3.3995	1.7015	15.0413	6.0781	2.5823
5.571	36.405	Máx.	6.6446	4.3035	33.7782	11.3403	-3.3542
		Mín.	2.8512	2.1993	18.0446	5.8737	-6.2556
		Dif.	3.7934	2.1042	15.7335	5.4667	2.9014
5.571	36.692	Máx.	7.6215	5.2265	35.2624	8.9398	-3.8868
		Mín.	3.3336	2.7483	18.8050	4.3277	-7.0199
		Dif.	4.2878	2.4782	16.4574	4.6120	3.1331
5.571	36.978	Máx.	8.7449	5.7728	36.8022	6.2340	-4.0798
		Mín.	3.9025	3.0912	19.6458	2.6762	-7.3003
		Dif.	4.8424	2.6815	17.1564	3.5578	3.2205
5.571	37.265	Máx.	9.9244	5.9011	38.2648	3.5470	-3.9634
		Mín.	4.5123	3.2178	20.4982	1.0500	-7.0202
		Dif.	5.4121	2.6834	17.7666	2.4970	3.0568
5.571	37.552	Máx.	11.0697	5.6477	39.5028	1.0384	-3.3471
		Mín.	5.1171	3.0658	21.2815	-0.4563	-6.2923
		Dif.	5.9526	2.5819	18.2213	1.4947	2.9452
5.571	37.838	Máx.	12.0991	5.0462	40.3691	-0.4370	-2.4380
		Mín.	5.6739	2.6579	21.9092	-2.3815	-5.0547
		Dif.	6.4252	2.3882	18.4599	1.9445	2.6167
5.571	38.125	Máx.	12.9424	4.1232	40.7360	-1.5573	-1.3194
		Mín.	6.1443	2.0928	22.2990	-3.8179	-3.4349
		Dif.	6.7981	2.0304	18.4370	2.2606	2.1155
5.571	38.412	Máx.	13.5418	2.9888	40.5887	-2.0909	-0.0762
		Mín.	6.4950	1.4054	22.2680	-4.6803	-1.6056
		Dif.	7.0468	1.5833	18.3207	2.5894	1.5294
5.571	38.698	Máx.	13.8529	1.7758	39.8662	-2.1731	1.6109
		Mín.	6.6998	0.6787	21.8087	-4.6878	-0.0228
		Dif.	7.1532	1.0971	18.0575	2.5147	1.6337
5.571	38.985	Máx.	13.8480	0.6056	38.5440	-1.6745	3.5268
		Mín.	6.7416	-0.0228	20.9936	-3.9142	1.2281
		Dif.	7.1064	0.6284	17.5504	2.2397	2.2987
5.571	39.272	Máx.	13.5207	-0.0731	36.6832	-0.6162	5.3259
		Mín.	6.6153	-0.9971	19.8693	-2.5682	2.3963
		Dif.	6.9054	0.9240	16.8139	1.9520	2.9297



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	39.558	Máx.	12.8886	-0.5234	34.3859	0.8755	6.8008
		Mín.	6.3280	-1.8411	18.5034	-0.7701	3.3996
		Dif.	6.5606	1.3177	15.8824	1.6456	3.4011
5.571	39.845	Máx.	11.9914	-0.7744	31.7768	3.3181	7.8964
		Mín.	5.8979	-2.3455	16.9748	0.7388	4.1078
		Dif.	6.0935	1.5712	14.8020	2.5793	3.7885
5.571	40.132	Máx.	10.8869	-0.8006	28.9996	6.0841	8.5652
		Mín.	5.3499	-2.4226	15.3336	2.3331	4.5038
		Dif.	5.5370	1.6220	13.6661	3.7510	4.0614
5.571	40.418	Máx.	9.6610	-0.5777	26.1559	8.9494	8.7760
		Mín.	4.6806	-2.0354	13.6921	3.9289	4.6480
		Dif.	4.9804	1.4577	12.4638	5.0205	4.1280
5.571	40.705	Máx.	8.3760	-0.0276	23.3421	11.5750	8.5679
		Mín.	3.9469	-1.2334	12.1061	5.4477	4.5575
		Dif.	4.4291	1.2058	11.2360	6.1273	4.0104
5.571	40.992	Máx.	7.0709	0.8587	20.6357	13.7744	8.0070
		Mín.	3.2249	-0.1252	10.6084	6.7722	4.2624
		Dif.	3.8460	0.9838	10.0274	7.0022	3.7446
5.571	41.278	Máx.	5.8055	2.4758	18.0858	15.3899	7.2357
		Mín.	2.5449	0.9054	9.2164	7.7996	3.7048
		Dif.	3.2606	1.5704	8.8694	7.5904	3.5309
5.571	41.565	Máx.	4.6281	4.5939	15.7209	16.2939	6.2622
		Mín.	1.9289	2.0831	7.9283	8.4437	3.0597
		Dif.	2.6992	2.5108	7.7926	7.8502	3.2025
5.571	41.852	Máx.	3.5726	7.0939	13.5420	16.4634	5.1685
		Mín.	1.3907	3.4813	6.7317	8.5118	2.3743
		Dif.	2.1819	3.6127	6.8103	7.9516	2.7942
5.571	42.138	Máx.	2.6585	9.8876	11.5301	15.8168	4.0298
		Mín.	0.9367	5.0770	5.6290	7.9488	1.6898
		Dif.	1.7218	4.8106	5.9010	7.8680	2.3400
5.571	42.425	Máx.	1.8940	12.9425	9.6644	14.2861	2.9090
		Mín.	0.5680	6.8508	4.6077	6.7234	1.0393
		Dif.	1.3259	6.0917	5.0567	7.5627	1.8697
5.571	42.712	Máx.	1.2994	16.2358	7.9242	11.7862	1.8545
		Mín.	0.2552	8.7881	3.6562	4.8432	0.4465
		Dif.	1.0443	7.4476	4.2679	6.9430	1.4079
5.571	42.998	Máx.	0.8594	19.7508	6.2956	8.2188	0.9301
		Mín.	0.0241	10.8766	2.7686	2.3376	-0.0734
		Dif.	0.8353	8.8741	3.5270	5.8812	1.0035
5.571	43.285	Máx.	0.5755	23.4713	4.7775	3.5949	0.1180
		Mín.	-0.1279	13.1024	1.9470	-0.8309	-0.5122
		Dif.	0.7034	10.3689	2.8305	4.4258	0.6301



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.571	43.572	Máx.	0.4403	27.3785	3.3912	-1.6566	-0.4378
		Mín.	-0.2145	15.4477	1.1889	-4.9556	-0.9982
		Dif.	0.6549	11.9307	2.2022	3.2990	0.5604
5.571	43.858	Máx.	0.3869	31.4525	2.1581	-5.8877	-0.8563
		Mín.	-0.2382	17.8924	0.5188	-12.0416	-1.3942
		Dif.	0.6251	13.5601	1.6393	6.1539	0.5379
5.571	44.145	Máx.	0.2437	35.6931	1.0882	-10.9390	-1.1138
		Mín.	-0.3580	20.4266	-0.0037	-20.8231	-1.7401
		Dif.	0.6017	15.2665	1.0919	9.8841	0.6264
5.571	44.432	Máx.	-0.3431	40.1648	0.2309	-16.8550	-1.2839
		Mín.	-1.6802	23.0810	-0.3500	-31.0157	-2.0980
		Dif.	1.3371	17.0837	0.5809	14.1606	0.8141
5.571	44.718	Máx.	-2.5068	44.9250	-0.2600	-23.6927	-1.5417
		Mín.	-9.4159	25.8767	-0.4757	-42.7250	-2.9631
		Dif.	6.9091	19.0483	0.2156	19.0323	1.4214
5.571	44.915	Máx.	-2.5068	47.3780	-0.2600	-32.4146	-2.2647
		Mín.	-9.4159	27.3077	-0.4757	-57.7592	-5.4742
		Dif.	6.9091	20.0703	0.2156	25.3447	3.2094
5.858	0.415	Máx.	2.0412	-47.9001	2.7024	-77.2930	14.6739
		Mín.	-4.9896	-79.2899	1.0819	-128.1158	7.0754
		Dif.	7.0308	31.3897	1.6205	50.8228	7.5985
5.858	0.612	Máx.	2.0412	-44.6327	2.7024	-62.0613	12.7406
		Mín.	-4.9896	-73.9276	1.0819	-103.8442	6.5148
		Dif.	7.0308	29.2950	1.6205	41.7829	6.2257
5.858	0.898	Máx.	7.1871	-39.5104	5.9365	-51.0631	15.0055
		Mín.	2.3926	-65.4529	2.6250	-86.6262	8.1548
		Dif.	4.7944	25.9425	3.3116	35.5631	6.8507
5.858	1.185	Máx.	8.8498	-36.3317	8.9237	-41.2636	18.1898
		Mín.	3.9563	-60.0748	4.1227	-71.2058	10.2510
		Dif.	4.8935	23.7431	4.8009	29.9423	7.9387
5.858	1.472	Máx.	8.8750	-33.9103	11.4865	-32.1694	21.5107
		Mín.	3.9290	-55.9053	5.4808	-56.7442	12.4177
		Dif.	4.9460	21.9950	6.0057	24.5748	9.0931
5.858	1.758	Máx.	8.2254	-31.8380	13.5647	-23.6186	24.6033
		Mín.	3.4653	-52.3005	6.6495	-42.9715	14.4474
		Dif.	4.7602	20.4624	6.9152	19.3529	10.1559
5.858	2.045	Máx.	7.1969	-29.8199	15.1964	-15.5456	27.2506
		Mín.	2.8070	-49.0941	7.6276	-29.7966	16.1956
		Dif.	4.3898	19.2742	7.5688	14.2511	11.0550
5.858	2.332	Máx.	5.8793	-27.8523	16.4844	-7.9379	29.3414
		Mín.	2.0195	-46.0741	8.4514	-17.3576	17.5445
		Dif.	3.8598	18.2219	8.0329	9.4197	11.7969



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	2.618	Máx.	4.3384	-25.9023	17.5507	-0.8138	30.7646
		Mín.	1.1363	-43.1160	9.1719	-6.0410	18.4910
		Dif.	3.2020	17.2137	8.3788	5.2273	12.2736
5.858	2.905	Máx.	2.6471	-23.9480	18.5017	9.2189	31.5345
		Mín.	0.1905	-40.1571	9.8351	1.2213	18.9905
		Dif.	2.4566	16.2090	8.6666	7.9976	12.5440
5.858	3.192	Máx.	0.9239	-22.0093	19.4236	19.0963	31.7045
		Mín.	-0.7879	-37.1593	10.4441	7.6295	19.0265
		Dif.	1.7118	15.1500	8.9795	11.4668	12.6780
5.858	3.478	Máx.	-0.6889	-20.0837	20.3583	28.3806	31.2943
		Mín.	-1.8555	-34.1237	10.9848	13.5110	18.6758
		Dif.	1.1666	14.0400	9.3736	14.8696	12.6186
5.858	3.765	Máx.	-1.7681	-18.1695	21.2811	36.7988	30.3283
		Mín.	-3.4034	-31.0575	11.5190	18.8579	18.0150
		Dif.	1.6353	12.8879	9.7621	17.9410	12.3133
5.858	4.052	Máx.	-2.7743	-16.2653	22.1889	44.3465	28.8633
		Mín.	-4.9673	-27.9695	12.0478	23.6683	17.0723
		Dif.	2.1930	11.7042	10.1411	20.6782	11.7910
5.858	4.338	Máx.	-3.7145	-14.3727	23.0775	51.0277	26.9557
		Mín.	-6.4641	-24.8725	12.5561	27.9456	15.8765
		Dif.	2.7496	10.4998	10.5214	23.0821	11.0792
5.858	4.625	Máx.	-4.5712	-12.4951	23.9250	56.8540	24.6590
		Mín.	-7.8199	-21.7800	13.0474	31.6974	14.4560
		Dif.	3.2487	9.2849	10.8776	25.1566	10.2030
5.858	4.912	Máx.	-5.3317	-10.6357	24.7150	61.8410	22.0225
		Mín.	-9.0150	-18.7035	13.5130	34.9343	12.8378
		Dif.	3.6833	8.0679	11.2021	26.9067	9.1847
5.858	5.198	Máx.	-5.9873	-8.7962	25.4330	66.0065	19.0972
		Mín.	-10.0358	-15.6509	13.9432	37.6681	11.0407
		Dif.	4.0485	6.8547	11.4897	28.3384	8.0565
5.858	5.485	Máx.	-6.5317	-6.9768	26.0668	69.3675	15.9279
		Mín.	-10.8719	-12.6260	14.3302	39.9104	9.0832
		Dif.	4.3403	5.6492	11.7365	29.4571	6.8447
5.858	5.772	Máx.	-6.9599	-5.1765	26.6079	71.9387	12.5406
		Mín.	-11.5153	-9.6298	14.6680	41.6716	6.9976
		Dif.	4.5554	4.4532	11.9400	30.2672	5.5431
5.858	6.058	Máx.	-7.2679	-3.3930	27.0517	73.7317	8.9687
		Mín.	-11.9587	-6.6603	14.9529	42.9598	4.8036
		Dif.	4.6908	3.2673	12.0989	30.7719	4.1651
5.858	6.345	Máx.	-7.4512	-1.6232	27.3977	74.7535	5.2433
		Mín.	-12.1945	-3.7141	15.1839	43.7810	2.5199
		Dif.	4.7434	2.0909	12.2138	30.9725	2.7234



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	6.632	Máx.	-7.4944	0.1389	27.6508	75.0091	1.5598
		Mín.	-12.2213	-0.9420	15.3602	44.1343	0.1641
		Dif.	4.7269	1.0809	12.2906	30.8748	1.3957
5.858	6.918	Máx.	-7.3752	2.8358	27.8199	74.5522	-1.0857
		Mín.	-12.0394	0.8763	15.4852	43.9286	-3.3476
		Dif.	4.6642	1.9594	12.3347	30.6236	2.2620
5.858	7.205	Máx.	-7.0908	5.7007	27.9248	73.3780	-3.5065
		Mín.	-11.6351	2.6148	15.5552	43.1548	-7.3366
		Dif.	4.5444	3.0860	12.3696	30.2232	3.8302
5.858	7.492	Máx.	-6.6482	8.6020	27.9846	71.4298	-5.9553
		Mín.	-10.9864	4.3462	15.5787	41.8814	-11.4079
		Dif.	4.3382	4.2558	12.4059	29.5484	5.4527
5.858	7.778	Máx.	-6.0436	11.4930	28.0152	68.6757	-8.4144
		Mín.	-10.0745	6.0703	15.5830	40.1230	-15.4853
		Dif.	4.0309	5.4228	12.4322	28.5527	7.0708
5.858	8.065	Máx.	-5.2656	14.3677	28.0472	65.0955	-10.8650
		Mín.	-8.8821	7.7842	15.5857	37.8665	-19.5366
		Dif.	3.6165	6.5835	12.4615	27.2289	8.6716
5.858	8.352	Máx.	-4.3021	17.2139	28.1182	60.6655	-13.2860
		Mín.	-7.3901	9.4822	15.6084	35.0971	-23.5262
		Dif.	3.0880	7.7317	12.5097	25.5684	10.2403
5.858	8.638	Máx.	-3.1403	20.0117	28.2736	55.3603	-15.6530
		Mín.	-5.5781	11.1539	15.6777	31.7988	-27.4125
		Dif.	2.4378	8.8578	12.5959	23.5616	11.7595
5.858	8.925	Máx.	-1.7674	22.7308	28.5673	49.1548	-17.9376
		Mín.	-3.4256	12.7835	15.8240	27.9563	-31.1462
		Dif.	1.6582	9.9472	12.7434	21.1985	13.2086
5.858	9.212	Máx.	-0.0317	25.3285	29.0603	42.0277	-20.1054
		Mín.	-1.2039	14.3488	16.0835	23.5571	-34.6675
		Dif.	1.1723	10.9797	12.9768	18.4706	14.5621
5.858	9.498	Máx.	2.7982	27.7472	29.8197	33.9665	-22.1151
		Mín.	0.4914	15.8192	16.4966	18.5943	-37.9038
		Dif.	2.3068	11.9280	13.3232	15.3721	15.7887
5.858	9.785	Máx.	6.1467	29.9134	30.9163	24.9739	-23.9166
		Mín.	2.4099	17.1561	17.1061	13.0713	-40.7667
		Dif.	3.7368	12.7574	13.8102	11.9025	16.8501
5.858	10.072	Máx.	9.8673	31.7378	32.4190	15.0760	-25.4505
		Mín.	4.5476	18.3127	17.9551	7.0063	-43.1505
		Dif.	5.3197	13.4251	14.4639	8.0697	17.7000
5.858	10.358	Máx.	13.9333	33.1192	34.3889	4.7856	-26.5804
		Mín.	6.8930	19.2304	19.0831	0.3718	-44.9741
		Dif.	7.0403	13.8887	15.3057	4.4138	18.3936



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	10.645	Máx.	18.2988	33.9970	36.8704	-3.1877	-27.2320
		Mín.	9.4265	19.7311	20.5222	-9.5312	-46.0848
		Dif.	8.8723	14.2659	16.3482	6.3436	18.8528
5.858	10.932	Máx.	22.8761	34.1776	39.8785	-10.3167	-27.3479
		Mín.	12.1062	19.8273	22.2889	-21.4128	-46.3003
		Dif.	10.7699	14.3503	17.5896	11.0961	18.9524
5.858	11.218	Máx.	27.5444	33.5232	43.3650	-17.6780	-26.8339
		Mín.	14.8716	19.4412	24.3615	-33.8826	-45.4517
		Dif.	12.6728	14.0820	19.0035	16.2045	18.6178
5.858	11.505	Máx.	32.1461	31.9231	47.2084	-25.0789	-25.6075
		Mín.	17.6393	18.5137	26.6732	-46.2754	-43.3941
		Dif.	14.5069	13.4094	20.5352	21.1965	17.7866
5.858	11.792	Máx.	36.5887	29.3218	51.2152	-32.2791	-23.5781
		Mín.	20.1917	17.0165	29.1115	-58.1532	-40.0552
		Dif.	16.3970	12.3053	22.1037	25.8741	16.4772
5.858	12.078	Máx.	40.6513	25.8338	55.1367	-39.0070	-20.5710
		Mín.	22.5083	14.7804	31.5278	-69.0311	-35.5308
		Dif.	18.1431	11.0534	23.6089	30.0241	14.9597
5.858	12.365	Máx.	44.1830	21.4444	58.7030	-44.9823	-16.8185
		Mín.	24.5308	11.9838	33.7562	-78.4235	-29.7872
		Dif.	19.6522	9.4606	24.9468	33.4412	12.9687
5.858	12.652	Máx.	47.0524	16.2410	61.6674	-49.9400	-12.4426
		Mín.	26.1885	8.7201	35.6401	-85.8912	-22.9911
		Dif.	20.8639	7.5209	26.0273	35.9512	10.5485
5.858	12.938	Máx.	49.1236	10.3670	63.8443	-53.6510	-7.6136
		Mín.	27.3988	5.0865	37.0562	-91.0820	-15.3858
		Dif.	21.7249	5.2805	26.7881	37.4310	7.7722
5.858	13.225	Máx.	50.2467	4.2785	65.1263	-55.7454	-2.5297
		Mín.	28.0787	1.2118	37.9276	-93.8815	-7.4385
		Dif.	22.1680	3.0667	27.1987	38.1361	4.9089
5.858	13.512	Máx.	50.3075	-0.7494	65.4791	-56.1064	3.1924
		Mín.	28.1607	-3.9383	38.2237	-94.1779	-0.0881
		Dif.	22.1468	3.1889	27.2554	38.0715	3.2805
5.858	13.798	Máx.	49.2869	-4.6392	64.9274	-54.9430	10.9163
		Mín.	27.6319	-10.1292	37.9543	-91.8597	4.9837
		Dif.	21.6550	5.4900	26.9731	36.9167	5.9326
5.858	14.085	Máx.	47.2782	-8.3321	63.5458	-51.9448	18.4817
		Mín.	26.5442	-16.0745	37.1596	-87.3030	9.8512
		Dif.	20.7340	7.7425	26.3862	35.3582	8.6305
5.858	14.372	Máx.	44.4452	-11.6928	61.4452	-47.5375	25.3553
		Mín.	24.9882	-21.3569	35.9211	-80.5943	14.3358
		Dif.	19.4569	9.6641	25.5240	33.0568	11.0195



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	14.658	Máx.	40.9642	-14.6288	58.7843	-42.0598	31.2561
		Mín.	23.0581	-25.8459	34.3443	-71.9795	18.2777
		Dif.	17.9061	11.2171	24.4400	29.9197	12.9784
5.858	14.945	Máx.	36.9932	-17.0795	55.7635	-35.7523	36.0353
		Mín.	20.8344	-29.4726	32.5596	-61.8505	21.5531
		Dif.	16.1588	12.3931	23.2039	26.0982	14.4822
5.858	15.232	Máx.	32.6821	-18.9069	52.6084	-28.8690	39.6487
		Mín.	18.3654	-32.2769	30.7106	-50.6361	24.0363
		Dif.	14.3167	13.3700	21.8979	21.7672	15.6124
5.858	15.518	Máx.	28.2349	-20.1983	49.5424	-21.6593	42.1072
		Mín.	15.6261	-34.2035	28.9356	-38.7685	25.6653
		Dif.	12.6088	14.0052	20.6067	17.1092	16.4420
5.858	15.805	Máx.	23.6796	-21.0014	46.7553	-14.3498	43.4024
		Mín.	12.8474	-35.2893	27.3497	-26.6486	26.5874
		Dif.	10.8322	14.2879	19.4056	12.2988	16.8151
5.858	16.092	Máx.	19.1361	-21.3586	44.3808	-7.1284	43.6478
		Mín.	10.0935	-35.6186	26.0302	-14.7554	26.8593
		Dif.	9.0426	14.2600	18.3506	7.6270	16.7884
5.858	16.378	Máx.	14.7126	-21.3276	42.4868	0.0150	42.9760
		Mín.	7.4209	-35.2972	25.0126	-3.7381	26.5621
		Dif.	7.2916	13.9696	17.4743	3.7531	16.4139
5.858	16.665	Máx.	10.4856	-20.9496	41.0978	9.9000	41.5264
		Mín.	4.8681	-34.4529	24.3059	3.7188	25.7767
		Dif.	5.6175	13.5033	16.7920	6.1812	15.7497
5.858	16.952	Máx.	6.5089	-20.2389	40.2023	20.1926	39.4567
		Mín.	2.4620	-33.2382	23.9001	10.2114	24.5448
		Dif.	4.0469	12.9993	16.3022	9.9812	14.9119
5.858	17.238	Máx.	2.8067	-19.3632	39.7614	29.7188	36.9074
		Mín.	0.2131	-31.7084	23.7707	16.2675	22.9241
		Dif.	2.5936	12.3452	15.9907	13.4512	13.9833
5.858	17.525	Máx.	-0.4893	-18.3872	39.7180	38.4549	33.9417
		Mín.	-2.0123	-29.9749	23.8814	21.8685	21.0578
		Dif.	1.5230	11.5877	15.8367	16.5864	12.8839
5.858	17.812	Máx.	-2.8836	-17.3667	40.0020	46.4173	30.6539
		Mín.	-4.7178	-28.1334	24.1884	27.0228	19.0015
		Dif.	1.8341	10.7667	15.8137	19.3946	11.6524
5.858	18.098	Máx.	-4.9252	-16.3407	40.5305	53.6572	27.1172
		Mín.	-7.6158	-26.2511	24.6398	31.7628	16.7985
		Dif.	2.6906	9.9105	15.8906	21.8944	10.3187
5.858	18.385	Máx.	-6.9889	-15.3138	41.2038	60.2537	23.3764
		Mín.	-10.6661	-24.3412	25.1683	36.1406	14.4744
		Dif.	3.6772	9.0274	16.0355	24.1131	8.9020



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	18.672	Máx.	-9.2087	-14.2200	41.9181	66.2999	19.4317
		Mín.	-13.9273	-22.3080	25.6482	40.2186	12.0262
		Dif.	4.7187	8.0880	16.2699	26.0813	7.4055
5.858	18.958	Máx.	-11.7092	-12.8579	42.4711	71.8586	15.2094
		Mín.	-17.5752	-19.8522	26.0271	44.0407	9.4023
		Dif.	5.8660	6.9943	16.4441	27.8179	5.8071
5.858	19.245	Máx.	-14.5160	-10.7905	42.6858	76.8505	10.5246
		Mín.	-21.6393	-16.3882	26.1841	47.5588	6.4766
		Dif.	7.1233	5.5976	16.5016	29.2917	4.0480
5.858	19.532	Máx.	-17.3287	-7.4347	42.4946	80.8391	5.2476
		Mín.	-25.6527	-11.0498	26.0677	50.4900	3.0462
		Dif.	8.3240	3.6150	16.4270	30.3491	2.2014
5.858	19.818	Máx.	-19.2217	-1.8386	42.2272	82.7954	-0.1313
		Mín.	-28.2048	-4.0149	25.8840	52.1573	-1.9009
		Dif.	8.9831	2.1763	16.3432	30.6381	1.7696
5.858	20.105	Máx.	-18.7479	6.4637	42.8995	81.3090	-4.6620
		Mín.	-27.1121	2.7809	26.2937	51.6202	-8.9322
		Dif.	8.3641	3.6828	16.6058	29.6888	4.2702
5.858	20.392	Máx.	-15.4154	13.2498	45.5264	76.0988	-8.6058
		Mín.	-21.6677	7.2604	27.9691	48.5545	-14.9859
		Dif.	6.2523	5.9894	17.5573	27.5443	6.3800
5.858	20.678	Máx.	-11.5345	14.8722	48.4397	69.7516	-10.8700
		Mín.	-15.8774	8.4616	29.8372	44.6225	-18.3936
		Dif.	4.3429	6.4106	18.6025	25.1291	7.5236
5.858	20.965	Máx.	-9.8121	13.5728	48.7163	65.5221	-12.1954
		Mín.	-14.0510	7.8233	30.0074	41.8827	-20.3361
		Dif.	4.2389	5.7495	18.7089	23.6394	8.1407
5.858	21.252	Máx.	-11.0409	14.4609	46.5423	63.3596	-14.2656
		Mín.	-15.4836	8.6349	28.5860	40.3978	-23.4206
		Dif.	4.4427	5.8260	17.9562	22.9617	9.1550
5.858	21.538	Máx.	-12.0357	19.6703	44.9423	60.1911	-17.7234
		Mín.	-16.6760	12.2247	27.5513	38.2015	-28.6386
		Dif.	4.6403	7.4456	17.3910	21.9895	10.9152
5.858	21.825	Máx.	-10.3666	26.7292	45.3099	53.7110	-21.5003
		Mín.	-14.5585	16.9189	27.7822	33.8475	-34.3870
		Dif.	4.1919	9.8103	17.5277	19.8636	12.8867
5.858	22.112	Máx.	-6.4308	32.5121	46.8255	44.2309	-24.6871
		Mín.	-9.8118	20.6737	28.7138	27.5883	-39.2848
		Dif.	3.3811	11.8384	18.1117	16.6426	14.5977
5.858	22.398	Máx.	-1.4357	35.9992	48.7406	32.9345	-27.0416
		Mín.	-4.0120	22.8735	29.8513	20.2211	-42.9432
		Dif.	2.5763	13.1258	18.8892	12.7134	15.9015



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	22.685	Máx.	4.5653	37.5005	50.8362	20.7247	-28.6230
		Mín.	0.9744	23.7757	31.0606	12.3405	-45.4104
		Dif.	3.5909	13.7248	19.7756	8.3842	16.7874
5.858	22.972	Máx.	10.9320	37.5498	53.1659	8.3482	-29.4318
		Mín.	5.0742	23.7453	32.3898	4.2740	-46.8020
		Dif.	5.8578	13.8044	20.7761	4.0742	17.3702
5.858	23.258	Máx.	16.9120	36.4952	55.7978	-1.8612	-29.5340
		Mín.	8.8876	22.9473	33.8968	-5.7623	-47.0688
		Dif.	8.0244	13.5479	21.9010	3.9011	17.5347
5.858	23.545	Máx.	22.4838	34.4095	58.7049	-9.6459	-28.8889
		Mín.	12.3466	21.5265	35.5782	-18.2321	-46.1358
		Dif.	10.1372	12.8830	23.1267	8.5861	17.2469
5.858	23.832	Máx.	27.5423	31.3432	61.7368	-17.0141	-27.4552
		Mín.	15.4523	19.4782	37.3525	-30.0252	-43.9287
		Dif.	12.0899	11.8650	24.3843	13.0111	16.4736
5.858	24.118	Máx.	31.9788	27.3727	64.6310	-23.6926	-25.2290
		Mín.	18.1488	16.8047	39.0680	-40.6509	-40.4369
		Dif.	13.8300	10.5680	25.5630	16.9584	15.2078
5.858	24.405	Máx.	35.6992	22.5731	67.0554	-29.3794	-22.2087
		Mín.	20.3888	13.6517	40.5287	-49.6031	-35.7979
		Dif.	15.3104	8.9213	26.5267	20.2237	13.5892
5.858	24.692	Máx.	38.6522	17.1187	68.6958	-33.7965	-18.5450
		Mín.	22.1515	10.1445	41.5072	-56.4239	-30.2430
		Dif.	16.5007	6.9742	27.1886	22.6274	11.6981
5.858	24.978	Máx.	40.8226	11.2214	69.3518	-36.7333	-14.5453
		Mín.	23.4367	6.4276	41.7612	-60.7776	-24.0658
		Dif.	17.3859	4.7938	27.5907	24.0444	9.5205
5.858	25.265	Máx.	42.2008	5.1424	68.8761	-38.0796	-10.4891
		Mín.	24.2446	2.6517	41.2947	-62.5044	-17.6792
		Dif.	17.9561	2.4907	27.5814	24.4248	7.1901
5.858	25.552	Máx.	42.7789	-0.1554	67.3265	-37.5588	-6.6524
		Mín.	24.5710	-1.5370	40.1539	-61.8139	-11.5063
		Dif.	18.2079	1.3816	27.1726	24.2551	4.8539
5.858	25.838	Máx.	42.5908	-3.7383	64.9053	-35.3787	-3.2621
		Mín.	24.4398	-7.1819	38.4744	-58.8693	-5.9153
		Dif.	18.1511	3.4435	26.4308	23.4906	2.6533
5.858	26.125	Máx.	41.7782	-7.0225	61.9282	-32.0106	-0.4597
		Mín.	23.9358	-12.3632	36.3889	-53.8537	-1.2589
		Dif.	17.8424	5.3407	25.5392	21.8431	0.7992
5.858	26.412	Máx.	40.6583	-10.0024	58.6382	-27.7207	2.7620
		Mín.	23.2465	-16.9982	34.1674	-47.1441	1.4514
		Dif.	17.4118	6.9958	24.4708	19.4234	1.3106



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	26.698	Máx.	39.9251	-13.0219	55.2229	-22.7246	5.4985
		Mín.	22.7751	-21.8427	31.9533	-39.0638	3.1899
		Dif.	17.1499	8.8208	23.2696	16.3392	2.3087
5.858	26.794	Máx.	39.9251	-14.6052	55.2229	-18.6741	6.9045
		Mín.	22.7751	-24.5052	31.9533	-32.3561	4.0193
		Dif.	17.1499	9.9001	23.2696	13.6820	2.8851
5.858	27.294	Máx.	12.4231	-11.0515	19.6696	-14.4480	3.9184
		Mín.	6.9769	-19.8737	11.1679	-25.1535	2.1555
		Dif.	5.4462	8.8222	8.5017	10.7055	1.7629
5.858	27.518	Máx.	12.4231	-10.3649	19.6696	-10.3595	3.5387
		Mín.	6.9769	-18.7724	11.1679	-17.8138	1.8933
		Dif.	5.4462	8.4075	8.5017	7.4543	1.6454
5.858	27.805	Máx.	12.5048	-9.0515	18.8108	-7.2092	3.2810
		Mín.	7.0323	-16.6244	10.5906	-12.0681	1.6435
		Dif.	5.4725	7.5729	8.2202	4.8589	1.6375
5.858	28.092	Máx.	11.6867	-7.7908	18.3078	-4.5587	2.7866
		Mín.	6.5587	-14.4881	10.2276	-7.1879	1.2492
		Dif.	5.1280	6.6973	8.0803	2.6293	1.5373
5.858	28.378	Máx.	10.9532	-6.5116	18.1441	-2.0867	2.0070
		Mín.	6.0564	-12.2601	10.0639	-3.6564	0.7176
		Dif.	4.8968	5.7486	8.0802	1.5697	1.2894
5.858	28.665	Máx.	10.4998	-5.2288	18.3097	0.2274	1.1711
		Mín.	5.7024	-9.9689	10.0912	-1.1960	-0.0734
		Dif.	4.7975	4.7401	8.2186	1.4233	1.2445
5.858	28.952	Máx.	10.3732	-3.9862	18.7964	2.1584	0.2717
		Mín.	5.5260	-7.6898	10.3021	0.1381	-0.9784
		Dif.	4.8473	3.7036	8.4943	2.0203	1.2502
5.858	29.238	Máx.	10.5706	-2.8313	19.5946	3.4681	-0.4856
		Mín.	5.5250	-5.5052	10.6923	0.7015	-2.1341
		Dif.	5.0456	2.6739	8.9023	2.7666	1.6485
5.858	29.525	Máx.	11.0659	-1.7953	20.6922	3.9327	-1.2409
		Mín.	5.6845	-3.5050	11.2588	0.8144	-3.2284
		Dif.	5.3814	1.7097	9.4334	3.1183	1.9875
5.858	29.812	Máx.	11.8165	-0.8171	22.0946	3.6439	-1.9116
		Mín.	5.9819	-1.9213	11.9515	0.5335	-4.1698
		Dif.	5.8346	1.1041	10.1431	3.1104	2.2581
5.858	30.098	Máx.	12.7680	0.1108	23.7669	2.7975	-2.3569
		Mín.	6.3910	-0.7799	12.7772	-0.0684	-4.9225
		Dif.	6.3769	0.8907	10.9897	2.8659	2.5656
5.858	30.385	Máx.	13.8581	0.9009	25.6350	1.4185	-2.6293
		Mín.	6.8846	-0.0707	13.7580	-0.9093	-5.3420
		Dif.	6.9735	0.9716	11.8770	2.3278	2.7127



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	30.672	Máx.	15.0015	1.4132	27.6249	0.0605	-2.5340
		Mín.	7.4230	0.2952	14.8706	-2.3197	-5.4418
		Dif.	7.5784	1.1180	12.7543	2.3802	2.9077
5.858	30.958	Máx.	16.1135	1.5711	29.6282	-1.1557	-2.1246
		Mín.	7.9668	0.2496	16.0677	-4.0337	-5.1141
		Dif.	8.1468	1.3215	13.5605	2.8780	2.9895
5.858	31.245	Máx.	17.1022	1.3236	31.5088	-2.3951	-1.4566
		Mín.	8.4685	-0.0524	17.2760	-5.6266	-4.2966
		Dif.	8.6337	1.3760	14.2328	3.2314	2.8400
5.858	31.532	Máx.	17.8776	0.6451	33.2057	-3.4011	-0.5650
		Mín.	8.8786	-0.5698	18.2676	-7.0315	-3.1081
		Dif.	8.9990	1.2150	14.9381	3.6304	2.5430
5.858	31.818	Máx.	18.3667	-0.0429	34.5401	-3.9331	0.4845
		Mín.	9.1549	-1.5995	19.0004	-7.9322	-1.5637
		Dif.	9.2118	1.5565	15.5397	3.9992	2.0483
5.858	32.105	Máx.	18.5256	-0.8073	35.3843	-4.0648	1.9335
		Mín.	9.2713	-2.8640	19.4269	-8.0553	-0.0459
		Dif.	9.2543	2.0567	15.9574	3.9905	1.9793
5.858	32.392	Máx.	18.3432	-1.6580	35.6691	-3.4587	3.7121
		Mín.	9.2208	-4.1855	19.5125	-7.4794	1.1878
		Dif.	9.1224	2.5275	16.1566	4.0207	2.5242
5.858	32.678	Máx.	17.8362	-2.5152	35.3903	-2.2973	5.3101
		Mín.	9.0080	-5.5107	19.2615	-6.0951	2.3994
		Dif.	8.8281	2.9955	16.1287	3.7978	2.9108
5.858	32.965	Máx.	17.0350	-3.3066	34.6099	-0.7620	6.7180
		Mín.	8.6467	-6.6327	18.7198	-4.1101	3.4674
		Dif.	8.3883	3.3261	15.8901	3.3480	3.2506
5.858	33.252	Máx.	15.9752	-3.9000	33.4452	1.0419	7.6533
		Mín.	8.1504	-7.5012	17.9650	-1.4978	4.2838
		Dif.	7.8248	3.6012	15.4802	2.5397	3.3695
5.858	33.538	Máx.	14.7345	-4.2367	32.0478	4.0273	8.1280
		Mín.	7.4707	-8.0339	17.0918	0.5719	4.6115
		Dif.	7.2638	3.7972	14.9560	3.4554	3.5165
5.858	33.825	Máx.	13.3555	-4.3504	30.5781	7.2126	7.9986
		Mín.	6.6968	-8.1229	16.1956	2.6258	4.5924
		Dif.	6.6586	3.7725	14.3825	4.5868	3.4062
5.858	34.112	Máx.	11.8916	-4.1475	29.1933	10.3863	7.4113
		Mín.	5.9106	-7.7687	15.3675	4.6935	4.0066
		Dif.	5.9810	3.6212	13.8258	5.6928	3.4047
5.858	34.398	Máx.	10.4491	-3.5720	28.0312	13.2688	6.2723
		Mín.	5.1655	-6.9989	14.6856	6.6179	3.1329
		Dif.	5.2835	3.4270	13.3456	6.6509	3.1394



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	34.685	Máx.	9.1438	-2.7693	27.1956	15.5618	4.6754
		Mín.	4.5198	-5.7701	14.2068	8.2581	2.0334
		Dif.	4.6240	3.0007	12.9888	7.3037	2.6420
5.858	34.972	Máx.	8.1021	-1.7831	26.7516	17.1067	2.8609
		Mín.	4.0013	-4.1545	13.9653	9.5002	0.7851
		Dif.	4.1009	2.3714	12.7863	7.6065	2.0758
5.858	35.258	Máx.	7.4460	-0.6627	26.7276	17.8594	0.8648
		Mín.	3.6003	-2.3302	13.9744	10.1672	-0.5266
		Dif.	3.8457	1.6676	12.7532	7.6922	1.3914
5.858	35.545	Máx.	7.2051	0.5654	27.1206	17.7771	-0.5297
		Mín.	3.4136	-0.4370	14.2299	10.1947	-2.5012
		Dif.	3.7915	1.0024	12.8907	7.5824	1.9715
5.858	35.832	Máx.	7.4122	2.4516	27.9059	16.9320	-1.8108
		Mín.	3.4659	0.7955	14.7122	9.4640	-4.3816
		Dif.	3.9464	1.6561	13.1936	7.4680	2.5707
5.858	36.118	Máx.	8.0671	4.2955	29.0379	15.2606	-2.9749
		Mín.	3.7594	1.9797	15.3967	8.2004	-6.1097
		Dif.	4.3077	2.3158	13.6412	7.0602	3.1348
5.858	36.405	Máx.	9.1300	5.8876	30.5235	12.8307	-3.9428
		Mín.	4.2743	3.0306	16.1317	6.5350	-7.4427
		Dif.	4.8557	2.8570	14.3917	6.2957	3.4999
5.858	36.692	Máx.	10.5216	7.1366	32.2130	9.8023	-4.5945
		Mín.	4.9700	3.7549	16.9986	4.5711	-8.2839
		Dif.	5.5516	3.3817	15.2144	5.2312	3.6894
5.858	36.978	Máx.	12.1302	7.8693	33.9786	6.4089	-4.7940
		Mín.	5.7898	4.2048	17.9619	2.4611	-8.5809
		Dif.	6.3405	3.6645	16.0168	3.9479	3.7869
5.858	37.265	Máx.	13.8241	8.0204	35.6759	3.0440	-4.6184
		Mín.	6.6672	4.3525	18.9499	0.3703	-8.2021
		Dif.	7.1568	3.6679	16.7260	2.6737	3.5838
5.858	37.552	Máx.	15.4667	7.6220	37.1342	0.2881	-3.8199
		Mín.	7.5336	4.1153	19.8720	-2.0584	-7.2803
		Dif.	7.9332	3.5067	17.2622	2.3464	3.4604
5.858	37.838	Máx.	16.9322	6.7297	38.1749	-1.5576	-2.6677
		Mín.	8.3234	3.4948	20.6259	-4.6043	-5.7205
		Dif.	8.6088	3.2348	17.5490	3.0467	3.0528
5.858	38.125	Máx.	18.1117	5.3688	38.6396	-3.0234	-1.2578
		Mín.	8.9778	2.6439	21.1104	-6.5585	-3.7209
		Dif.	9.1339	2.7249	17.5292	3.5350	2.4631
5.858	38.412	Máx.	18.9152	3.6823	38.5328	-3.7174	0.2915
		Mín.	9.4453	1.6294	21.0646	-7.6960	-1.4269
		Dif.	9.4700	2.0528	17.4682	3.9786	1.7184



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	38.698	Máx.	19.2758	1.9289	37.7413	-3.8286	2.5848
		Mín.	9.6861	0.5498	20.5530	-7.7309	0.3408
		Dif.	9.5896	1.3791	17.1883	3.9023	2.2440
5.858	38.985	Máx.	19.1577	0.3738	36.2695	-3.2120	4.9385
		Mín.	9.6782	-0.6647	19.6362	-6.7557	1.8812
		Dif.	9.4795	1.0385	16.6334	3.5437	3.0573
5.858	39.272	Máx.	18.5663	-0.5979	34.2078	-1.8654	7.1433
		Mín.	9.4219	-2.1289	18.3808	-4.9554	3.3035
		Dif.	9.1444	1.5310	15.8270	3.0900	3.8397
5.858	39.558	Máx.	17.5477	-1.2990	31.6944	-0.1467	8.8882
		Mín.	8.9387	-3.3824	16.8798	-2.5667	4.5060
		Dif.	8.6090	2.0833	14.8146	2.4200	4.3821
5.858	39.845	Máx.	16.1798	-1.7086	28.8901	2.3673	10.1141
		Mín.	8.2615	-4.1593	15.2355	-0.1637	5.3856
		Dif.	7.9183	2.4508	13.6546	2.5310	4.7285
5.858	40.132	Máx.	14.6133	-1.8228	25.9549	5.6342	10.8407
		Mín.	7.3368	-4.3703	13.5443	1.8111	5.8290
		Dif.	7.2765	2.5475	12.4105	3.8231	5.0117
5.858	40.418	Máx.	12.8862	-1.6204	23.0303	9.0631	11.0162
		Mín.	6.3269	-3.9891	11.8868	3.7834	5.9669
		Dif.	6.5593	2.3687	11.1435	5.2797	5.0492
5.858	40.705	Máx.	11.0791	-1.0287	20.2276	12.1960	10.7041
		Mín.	5.3073	-3.0677	10.3221	5.6335	5.8286
		Dif.	5.7718	2.0390	9.9055	6.5625	4.8755
5.858	40.992	Máx.	9.2834	-0.0412	17.6212	14.7948	10.0459
		Mín.	4.3247	-1.7324	8.8864	7.2326	5.3760
		Dif.	4.9587	1.6912	8.7347	7.5622	4.6700
5.858	41.278	Máx.	7.5764	1.2827	15.2491	16.6917	9.1158
		Mín.	3.4153	-0.0664	7.5948	8.4673	4.7189
		Dif.	4.1611	1.3491	7.6543	8.2243	4.3970
5.858	41.565	Máx.	6.0144	3.5280	13.1179	17.7606	7.9793
		Mín.	2.6026	1.3098	6.4449	9.2498	3.9782
		Dif.	3.4118	2.2182	6.6730	8.5108	4.0011
5.858	41.852	Máx.	4.6301	6.2351	11.2108	17.9986	6.7339
		Mín.	1.8973	2.8541	5.4226	9.3781	3.2075
		Dif.	2.7327	3.3810	5.7882	8.6204	3.5265
5.858	42.138	Máx.	3.4342	9.2556	9.4965	17.3291	5.4635
		Mín.	1.2993	4.5878	4.5067	8.8265	2.4513
		Dif.	2.1350	4.6678	4.9897	8.5026	3.0121
5.858	42.425	Máx.	2.4217	12.5054	7.9369	15.7268	4.2333
		Mín.	0.8007	6.4849	3.6738	7.5429	1.7432
		Dif.	1.6210	6.0205	4.2631	8.1839	2.4901



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
5.858	42.712	Máx.	1.6066	15.9614	6.4946	13.1124	3.0886
		Mín.	0.3497	8.5310	2.9019	5.5754	1.1043
		Dif.	1.2569	7.4304	3.5926	7.5370	1.9843
5.858	42.998	Máx.	0.9615	19.6175	5.1407	9.4019	2.0551
		Mín.	-0.0266	10.7215	2.1745	2.9728	0.5438
		Dif.	0.9881	8.8960	2.9662	6.4291	1.5113
5.858	43.285	Máx.	0.5088	23.4703	3.8632	4.6035	1.1427
		Mín.	-0.3487	13.0514	1.4863	-0.2957	0.0613
		Dif.	0.8575	10.4190	2.3769	4.8992	1.0814
5.858	43.572	Máx.	0.2027	27.5089	2.7036	-0.9525	0.3552
		Mín.	-0.5551	15.5071	0.7989	-4.3562	-0.3462
		Dif.	0.7577	12.0018	1.9047	3.4037	0.7013
5.858	43.858	Máx.	0.0070	31.7085	1.6370	-5.3921	-0.2494
		Mín.	-0.6703	18.0622	0.2116	-11.5125	-0.7443
		Dif.	0.6773	13.6463	1.4254	6.1204	0.4949
5.858	44.145	Máx.	-0.2526	36.0619	0.7005	-10.5663	-0.6772
		Mín.	-0.8999	20.6943	-0.2414	-20.4408	-1.1816
		Dif.	0.6473	15.3676	0.9420	9.8745	0.5045
5.858	44.432	Máx.	-1.0320	40.8275	-0.0639	-16.6122	-1.0404
		Mín.	-2.7131	23.5226	-0.5275	-30.8086	-1.6893
		Dif.	1.6811	17.3048	0.4636	14.1964	0.6489
5.858	44.718	Máx.	-4.3195	47.4262	-0.5291	-23.6347	-1.5538
		Mín.	-12.2199	27.2938	-0.7436	-42.7965	-2.9258
		Dif.	7.9004	20.1324	0.2145	19.1618	1.3720
5.858	44.915	Máx.	-4.3195	51.4772	-0.5291	-33.0906	-2.6844
		Mín.	-12.2199	29.5708	-0.7436	-59.1536	-6.1127
		Dif.	7.9004	21.9064	0.2145	26.0630	3.4282
6.145	0.415	Máx.	0.3464	-42.1037	3.7984	-77.0740	13.0880
		Mín.	-7.5107	-69.5756	1.7737	-128.0484	6.0482
		Dif.	7.8571	27.4718	2.0247	50.9744	7.0398
6.145	0.612	Máx.	0.3464	-41.0295	3.7984	-64.0095	10.6478
		Mín.	-7.5107	-67.9639	1.7737	-107.3304	5.1371
		Dif.	7.8571	26.9344	2.0247	43.3209	5.5107
6.145	0.898	Máx.	6.8421	-38.7306	6.9256	-53.6745	12.7076
		Mín.	1.9992	-64.3108	3.2425	-91.2877	6.7103
		Dif.	4.8429	25.5801	3.6831	37.6132	5.9973
6.145	1.185	Máx.	9.6683	-36.4280	9.9585	-43.8976	16.0915
		Mín.	3.9938	-60.3879	4.7897	-76.0000	8.9628
		Dif.	5.6745	23.9600	5.1688	32.1024	7.1287
6.145	1.472	Máx.	10.3327	-34.4411	12.4506	-34.6432	19.7578
		Mín.	4.3246	-56.8807	6.1531	-61.3211	11.3779
		Dif.	6.0081	22.4395	6.2975	26.6780	8.3799



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	1.758	Máx.	10.0439	-32.7259	14.2943	-25.7871	23.2137
		Mín.	4.1034	-53.8019	7.2365	-47.0447	13.6603
		Dif.	5.9405	21.0761	7.0578	21.2576	9.5533
6.145	2.045	Máx.	9.1522	-30.9993	15.5914	-17.2886	26.1578
		Mín.	3.5783	-51.0368	8.0647	-33.1357	15.6130
		Dif.	5.5739	20.0375	7.5268	15.8471	10.5448
6.145	2.332	Máx.	7.8118	-29.2001	16.5287	-9.1831	28.4554
		Mín.	2.8392	-48.3362	8.7177	-19.7425	17.0866
		Dif.	4.9725	19.1361	7.8110	10.5594	11.3687
6.145	2.618	Máx.	6.1694	-27.2894	17.2917	-1.5412	30.0045
		Mín.	1.9615	-45.5513	9.2827	-7.5561	18.0663
		Dif.	4.2079	18.2618	8.0091	6.0150	11.9383
6.145	2.905	Máx.	4.3721	-25.3290	18.0351	8.7604	30.8268
		Mín.	1.0186	-42.6090	9.8045	0.7747	18.5590
		Dif.	3.3535	17.2800	8.2306	7.9857	12.2678
6.145	3.192	Máx.	2.5259	-23.3499	18.8478	19.3447	31.0242
		Mín.	0.0582	-39.5489	10.3024	7.6634	18.5512
		Dif.	2.4677	16.1990	8.5454	11.6813	12.4730
6.145	3.478	Máx.	0.7384	-21.3689	19.7159	29.3484	30.6008
		Mín.	-0.9098	-36.4091	10.7939	13.9822	18.2062
		Dif.	1.6482	15.0402	8.9220	15.3662	12.3946
6.145	3.765	Máx.	-0.8493	-19.3795	20.6290	38.4125	29.6226
		Mín.	-2.0044	-33.2001	11.2913	19.7244	17.5535
		Dif.	1.1550	13.8206	9.3376	18.6881	12.0691
6.145	4.052	Máx.	-1.8740	-17.3809	21.5585	46.5329	28.1552
		Mín.	-3.5126	-29.9376	11.8098	24.8877	16.6242
		Dif.	1.6386	12.5567	9.7487	21.6453	11.5310
6.145	4.338	Máx.	-2.8206	-15.3805	22.4805	53.7173	26.2606
		Mín.	-4.9834	-26.6464	12.3354	29.4764	15.4495
		Dif.	2.1629	11.2659	10.1450	24.2409	10.8111
6.145	4.625	Máx.	-3.6729	-13.3876	23.3682	59.9827	23.9942
		Mín.	-6.3248	-23.3502	12.8515	33.5014	14.0585
		Dif.	2.6520	9.9626	10.5167	26.4813	9.9357
6.145	4.912	Máx.	-4.4213	-11.4091	24.1957	65.3517	21.4049
		Mín.	-7.4959	-20.0666	13.3414	36.9770	12.4776
		Dif.	3.0746	8.6575	10.8544	28.3746	8.9273
6.145	5.198	Máx.	-5.0604	-9.4488	24.9404	69.8478	18.5409
		Mín.	-8.4875	-16.8064	13.7905	39.9186	10.7249
		Dif.	3.4271	7.3577	11.1499	29.9293	7.8161
6.145	5.485	Máx.	-5.5866	-7.5077	25.5838	73.4936	15.4451
		Mín.	-9.2936	-13.5748	14.1868	42.3408	8.8164
		Dif.	3.7070	6.0671	11.3969	31.1528	6.6287



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	5.772	Máx.	-5.9972	-5.5846	26.1121	76.3082	12.1393
		Mín.	-9.9091	-10.3719	14.5212	44.2567	6.7832
		Dif.	3.9119	4.7873	11.5909	32.0515	5.3561
6.145	6.058	Máx.	-6.2895	-3.6767	26.5161	78.3065	8.6535
		Mín.	-10.3287	-7.1948	14.7873	45.6766	4.6430
		Dif.	4.0392	3.5181	11.7288	32.6299	4.0105
6.145	6.345	Máx.	-6.4601	-1.7802	26.7913	79.4983	5.0153
		Mín.	-10.5463	-4.0384	14.9815	46.6080	2.4124
		Dif.	4.0862	2.2582	11.8098	32.8903	2.6028
6.145	6.632	Máx.	-6.4927	0.1094	26.9392	79.8902	1.4184
		Mín.	-10.5614	-1.0582	15.1008	47.0517	0.1070
		Dif.	4.0687	1.1676	11.8385	32.8385	1.3114
6.145	6.918	Máx.	-6.3694	2.9946	26.9761	79.5368	-1.1370
		Mín.	-10.3713	0.9213	15.1281	46.9177	-3.3752
		Dif.	4.0020	2.0732	11.8480	32.6191	2.2382
6.145	7.205	Máx.	-6.0784	6.0898	26.9097	78.4245	-3.5186
		Mín.	-9.9663	2.7991	15.0708	46.2113	-7.3081
		Dif.	3.8879	3.2908	11.8388	32.2133	3.7895
6.145	7.492	Máx.	-5.6361	9.2406	26.7449	76.5197	-5.9366
		Mín.	-9.3156	4.6779	14.9529	44.9625	-11.3275
		Dif.	3.6795	4.5627	11.7920	31.5572	5.3909
6.145	7.778	Máx.	-5.0306	12.3995	26.5026	73.7746	-8.3763
		Mín.	-8.4009	6.5597	14.7859	43.2075	-15.3739
		Dif.	3.3703	5.8399	11.7167	30.5672	6.9976
6.145	8.065	Máx.	-4.2480	15.5652	26.2102	70.1657	-10.8219
		Mín.	-7.2003	8.4443	14.5856	40.9307	-19.4209
		Dif.	2.9523	7.1209	11.6246	29.2350	8.5989
6.145	8.352	Máx.	-3.2717	18.7306	25.9033	65.6639	-13.2561
		Mín.	-5.6883	10.3287	14.3721	38.1136	-23.4391
		Dif.	2.4165	8.4019	11.5312	27.5503	10.1830
6.145	8.638	Máx.	-2.0834	21.8808	25.6265	60.2360	-15.6586
		Mín.	-3.8358	12.2053	14.1712	34.7353	-27.3940
		Dif.	1.7524	9.6755	11.4553	25.5006	11.7355
6.145	8.925	Máx.	-0.6631	24.9904	25.4347	53.8457	-18.0050
		Mín.	-1.7135	14.0609	14.0148	30.7731	-31.2438
		Dif.	1.0504	10.9294	11.4199	23.0725	13.2388
6.145	9.212	Máx.	1.7983	28.0194	25.3934	46.4570	-20.2653
		Mín.	-0.0317	15.8747	13.9414	26.2049	-34.9358
		Dif.	1.8301	12.1447	11.4520	20.2521	14.6705
6.145	9.498	Máx.	4.9231	30.9104	25.5800	38.0385	-22.4017
		Mín.	1.7647	17.6161	13.9952	21.0117	-38.4032
		Dif.	3.1584	13.2943	11.5848	17.0269	16.0015



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	9.785	Máx.	8.5490	33.5847	26.0796	28.5706	-24.3661
		Mín.	3.8292	19.2438	14.2286	15.1825	-41.5606
		Dif.	4.7197	14.3409	11.8509	13.3882	17.1945
6.145	10.072	Máx.	12.6497	35.9433	26.9821	18.0542	-26.0992
		Mín.	6.1659	20.7069	14.6970	8.7196	-44.3009
		Dif.	6.4838	15.2364	12.2852	9.3346	18.2017
6.145	10.358	Máx.	17.2132	37.8714	28.3752	6.9072	-27.5281
		Mín.	8.7697	21.9483	15.4553	1.5817	-46.4920
		Dif.	8.4435	15.9231	12.9199	5.3255	18.9638
6.145	10.645	Máx.	22.2228	39.2943	30.3358	-2.3522	-28.4861
		Mín.	11.6391	22.7972	16.5550	-8.6014	-48.0272
		Dif.	10.5836	16.4970	13.7808	6.2492	19.5411
6.145	10.932	Máx.	27.6350	39.9825	32.9359	-10.1977	-28.8708
		Mín.	14.7680	23.1843	18.0499	-21.6538	-48.6918
		Dif.	12.8670	16.7982	14.8859	11.4562	19.8210
6.145	11.218	Máx.	33.3176	39.6856	36.1571	-18.4174	-28.5871
		Mín.	18.0938	22.9971	19.9379	-35.6346	-48.2390
		Dif.	15.2238	16.6884	16.2192	17.2172	19.6519
6.145	11.505	Máx.	39.0538	38.2006	39.8906	-26.7937	-27.5150
		Mín.	21.5021	22.1255	22.1616	-49.7250	-46.4555
		Dif.	17.5517	16.0751	17.7290	22.9313	18.9405
6.145	11.792	Máx.	44.5857	35.4095	43.9273	-35.0368	-25.5548
		Mín.	24.8535	20.5090	24.6023	-63.3906	-43.1895
		Dif.	19.7322	14.9006	19.3250	28.3539	17.6348
6.145	12.078	Máx.	49.7603	31.3480	47.9688	-42.8067	-22.4340
		Mín.	27.8602	18.0602	27.0840	-76.0139	-38.5393
		Dif.	21.9001	13.2878	20.8848	33.2073	16.1053
6.145	12.365	Máx.	54.3210	26.1745	51.6722	-49.7460	-18.4201
		Mín.	30.4591	14.7193	29.3982	-86.9611	-32.4440
		Dif.	23.8620	11.4552	22.2741	37.2151	14.0239
6.145	12.652	Máx.	58.0676	19.9216	54.7246	-55.5191	-13.6646
		Mín.	32.6123	10.7536	31.3469	-95.6616	-25.1066
		Dif.	25.4553	9.1681	23.3777	40.1426	11.4420
6.145	12.938	Máx.	60.8154	12.7709	56.9151	-59.8435	-8.3876
		Mín.	34.2162	6.2933	32.7879	-101.6740	-16.8358
		Dif.	26.5992	6.4776	24.1272	41.8305	8.4482
6.145	13.225	Máx.	62.3311	5.3227	58.1609	-62.2228	-2.8391
		Mín.	35.1349	1.5038	33.6537	-104.9013	-8.2285
		Dif.	27.1962	3.8189	24.5071	42.6785	5.3894
6.145	13.512	Máx.	62.4038	-0.8535	58.4722	-62.6116	3.4198
		Mín.	35.2488	-4.8784	33.9360	-105.1729	-0.2793
		Dif.	27.1549	4.0249	24.5362	42.5612	3.6991



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	13.798	Máx.	61.0000	-5.6413	57.9001	-61.2349	11.7821
		Mín.	34.5349	-12.4580	33.6582	-102.3945	5.2258
		Dif.	26.4651	6.8167	24.2419	41.1596	6.5563
6.145	14.085	Máx.	58.3016	-10.1440	56.5110	-57.7164	19.9463
		Mín.	33.0934	-19.6344	32.8575	-97.0345	10.5119
		Dif.	25.2082	9.4904	23.6535	39.3182	9.4344
6.145	14.372	Máx.	54.5910	-14.1872	54.3923	-52.5668	27.2981
		Mín.	31.0781	-25.8937	31.6027	-89.2018	15.3642
		Dif.	23.5129	11.7065	22.7896	36.6351	11.9339
6.145	14.658	Máx.	50.1305	-17.6599	51.6934	-46.2069	33.5272
		Mín.	28.6252	-31.0980	29.9997	-79.1873	19.5848
		Dif.	21.5053	13.4381	21.6937	32.9804	13.9424
6.145	14.945	Máx.	45.1491	-20.4112	48.6377	-38.9307	38.4551
		Mín.	25.7927	-35.2313	28.1964	-67.4761	23.0188
		Dif.	19.3565	14.8201	20.4413	28.5453	15.4364
6.145	15.232	Máx.	39.9104	-22.3842	45.4974	-31.0537	42.0391
		Mín.	22.5602	-38.2655	26.3660	-54.6081	25.5111
		Dif.	17.3502	15.8812	19.1314	23.5545	16.5280
6.145	15.518	Máx.	34.4652	-23.6979	42.5437	-22.8870	44.2908
		Mín.	19.2475	-40.1556	24.6759	-41.1283	27.0414
		Dif.	15.2177	16.4577	17.8678	18.2413	17.2494
6.145	15.805	Máx.	29.0077	-24.3947	39.9979	-14.7074	45.2516
		Mín.	15.9634	-41.0024	23.2588	-27.5296	27.7744
		Dif.	13.0444	16.6077	16.7391	12.8222	17.4772
6.145	16.092	Máx.	23.6981	-24.5675	38.0017	-6.7304	45.0903
		Mín.	12.7913	-40.9656	22.1935	-14.4512	27.8067
		Dif.	10.9068	16.3982	15.8082	7.7208	17.2836
6.145	16.378	Máx.	18.6365	-24.3070	36.5884	1.2846	43.9904
		Mín.	9.7728	-40.2105	21.4925	-2.6093	27.2491
		Dif.	8.8638	15.9035	15.0960	3.8939	16.7413
6.145	16.665	Máx.	13.9015	-23.6219	35.7582	12.4171	42.1496
		Mín.	6.9459	-38.9224	21.1517	5.0999	26.1532
		Dif.	6.9556	15.3005	14.6066	7.3172	15.9964
6.145	16.952	Máx.	9.5549	-22.6350	35.4745	23.4029	39.7329
		Mín.	4.3439	-37.2312	21.1456	12.0588	24.6105
		Dif.	5.2110	14.5963	14.3288	11.3441	15.1224
6.145	17.238	Máx.	5.6171	-21.4991	35.6763	33.4660	36.8331
		Mín.	1.9770	-35.2497	21.4354	18.4780	22.7830
		Dif.	3.6402	13.7506	14.2409	14.9881	14.0501
6.145	17.525	Máx.	2.0661	-20.2999	36.2927	42.6050	33.5714
		Mín.	-0.1704	-33.1235	21.9770	24.3526	20.7416
		Dif.	2.2365	12.8236	14.3157	18.2524	12.8299



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	17.812	Máx.	-0.8852	-19.1176	37.2509	50.8591	30.0483
		Mín.	-2.4026	-30.9858	22.7263	29.7064	18.5456
		Dif.	1.5174	11.8682	14.5247	21.1527	11.5027
6.145	18.098	Máx.	-3.1342	-18.0268	38.4784	58.3048	26.3452
		Mín.	-4.9484	-28.9568	23.6394	34.5884	16.2440
		Dif.	1.8142	10.9300	14.8390	23.7164	10.1012
6.145	18.385	Máx.	-5.1346	-17.0894	39.9163	65.0589	22.5235
		Mín.	-7.7650	-27.1339	24.6334	39.0755	13.8739
		Dif.	2.6304	10.0445	15.2830	25.9834	8.6495
6.145	18.672	Máx.	-7.3440	-16.3236	41.4448	71.2864	18.6129
		Mín.	-11.0126	-25.5444	25.6654	43.2776	11.4532
		Dif.	3.6686	9.2208	15.7794	28.0088	7.1597
6.145	18.958	Máx.	-10.0906	-15.6084	42.8779	77.1943	14.5763
		Mín.	-15.0361	-24.0018	26.6487	47.3341	8.9562
		Dif.	4.9455	8.3934	16.2292	29.8601	5.6201
6.145	19.245	Máx.	-13.7776	-14.4312	43.9369	82.9501	10.2281
		Mín.	-20.4333	-21.8018	27.3977	51.3615	6.2599
		Dif.	6.6557	7.3706	16.5391	31.5886	3.9682
6.145	19.532	Máx.	-18.6136	-11.6139	44.2563	88.3683	5.2708
		Mín.	-27.4957	-17.1431	27.6658	55.2477	3.0598
		Dif.	8.8821	5.5291	16.5905	33.1205	2.2111
6.145	19.818	Máx.	-23.6672	-4.8239	43.7185	92.1503	-0.2415
		Mín.	-34.7738	-7.8951	27.3610	58.1499	-2.0620
		Dif.	11.1065	3.0712	16.3575	34.0003	1.8205
6.145	20.105	Máx.	-25.0123	9.3606	43.4886	91.0779	-5.6336
		Mín.	-36.3041	4.3285	27.2294	57.9232	-10.4379
		Dif.	11.2918	5.0321	16.2592	33.1546	4.8043
6.145	20.392	Máx.	-16.5419	22.3362	46.5400	82.1676	-10.5671
		Mín.	-22.8659	12.8937	29.2123	52.5248	-18.0157
		Dif.	6.3241	9.4425	17.3277	29.6428	7.4486
6.145	20.678	Máx.	-3.5391	21.0844	50.8233	71.0614	-11.8498
		Mín.	-7.5318	12.3151	32.0206	45.5808	-19.9026
		Dif.	3.9927	8.7692	18.8027	25.4806	8.0527
6.145	20.965	Máx.	-1.7329	11.2749	50.4644	66.7356	-11.2802
		Mín.	-5.6543	6.2460	31.8096	42.7709	-18.9459
		Dif.	3.9214	5.0288	18.6548	23.9647	7.6657
6.145	21.252	Máx.	-11.0359	9.6398	45.8768	68.8422	-12.5567
		Mín.	-16.3397	5.5720	28.8305	44.0061	-20.8162
		Dif.	5.3038	4.0678	17.0463	24.8361	8.2595
6.145	21.538	Máx.	-16.5458	20.4230	43.2611	68.6191	-17.1131
		Mín.	-23.1095	12.9173	27.1534	43.6336	-27.7159
		Dif.	6.5636	7.5057	16.1077	24.9855	10.6028



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	21.825	Máx.	-13.1671	33.1669	43.7545	61.4184	-21.8022
		Mín.	-18.5169	21.3365	27.4631	38.7265	-34.8949
		Dif.	5.3498	11.8304	16.2913	22.6919	13.0926
6.145	22.112	Máx.	-6.4129	40.8270	44.9059	49.9919	-25.2859
		Mín.	-10.0396	26.2117	28.1278	31.1502	-40.3217
		Dif.	3.6267	14.6153	16.7781	18.8417	15.0358
6.145	22.398	Máx.	0.6887	44.0944	45.9169	36.9297	-27.7053
		Mín.	-1.7946	28.1493	28.6424	22.6107	-44.1393
		Dif.	2.4833	15.9451	17.2745	14.3190	16.4340
6.145	22.685	Máx.	8.8438	45.0036	46.9439	23.2841	-29.3783
		Mín.	3.6408	28.5745	29.1379	13.7863	-46.7784
		Dif.	5.2030	16.4291	17.8061	9.4978	17.4001
6.145	22.972	Máx.	16.3048	44.6933	48.3335	9.5279	-30.4077
		Mín.	8.3893	28.2472	29.8366	4.8413	-48.4170
		Dif.	7.9155	16.4461	18.4969	4.6866	18.0093
6.145	23.258	Máx.	23.2919	43.4773	50.2681	-2.0016	-30.7066
		Mín.	12.7897	27.2949	30.8731	-6.1587	-49.0050
		Dif.	10.5022	16.1824	19.3950	4.1571	18.2983
6.145	23.545	Máx.	29.9070	41.2172	52.7529	-10.7943	-30.2173
		Mín.	16.9375	25.7252	32.2610	-20.2289	-48.3298
		Dif.	12.9695	15.4920	20.4918	9.4346	18.1125
6.145	23.832	Máx.	36.0689	37.7523	55.6192	-19.2381	-28.8286
		Mín.	20.7655	23.4373	33.9052	-33.7742	-46.2071
		Dif.	15.3034	14.3150	21.7140	14.5361	17.3785
6.145	24.118	Máx.	41.5936	33.0798	58.5357	-26.9886	-26.4805
		Mín.	24.0987	20.2898	35.6113	-46.1316	-42.5361
		Dif.	17.4949	12.7900	22.9244	19.1430	16.0556
6.145	24.405	Máx.	46.2341	27.2551	61.0479	-33.6284	-23.0872
		Mín.	26.8663	16.4158	37.1099	-56.6005	-37.4472
		Dif.	19.3678	10.8393	23.9380	22.9720	14.3600
6.145	24.692	Máx.	49.8496	20.4925	62.7281	-38.7573	-18.9028
		Mín.	28.9956	12.0187	38.0211	-64.5187	-31.1485
		Dif.	20.8539	8.4738	24.7071	25.7613	12.2457
6.145	24.978	Máx.	52.3865	13.1145	63.1748	-42.0701	-14.2813
		Mín.	30.4682	7.3254	38.1394	-69.3949	-24.0516
		Dif.	21.9182	5.7891	25.0354	27.3248	9.7704
6.145	25.265	Máx.	53.8149	5.5508	62.2352	-43.4149	-9.6085
		Mín.	31.2765	2.5781	37.3694	-71.0086	-16.7184
		Dif.	22.5384	2.9728	24.8658	27.5937	7.1099
6.145	25.552	Máx.	54.0997	-0.7492	60.0134	-42.3945	-5.2587
		Mín.	31.4016	-2.8313	35.7893	-69.7046	-9.7236
		Dif.	22.6981	2.0821	24.2241	27.3101	4.4649



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	25.838	Máx.	53.2998	-5.0391	56.8218	-39.4378	-1.5176
		Mín.	30.8857	-9.5613	33.6085	-65.7002	-3.5892
		Dif.	22.4142	4.5222	23.2133	26.2624	2.0716
6.145	26.125	Máx.	51.6994	-8.8051	53.0653	-35.1572	2.0475
		Mín.	29.9007	-15.4603	31.0955	-59.3549	0.7285
		Dif.	21.7987	6.6551	21.9698	24.1976	1.3190
6.145	26.412	Máx.	49.8907	-12.0301	49.1228	-29.9483	5.6685
		Mín.	28.8023	-20.4016	28.4974	-51.2317	3.2648
		Dif.	21.0884	8.3715	20.6254	21.2834	2.4037
6.145	26.698	Máx.	49.1096	-15.0736	45.2404	-24.1194	8.4257
		Mín.	28.3236	-25.2982	25.9687	-41.7972	4.9730
		Dif.	20.7860	10.2245	19.2717	17.6778	3.4527
6.145	26.794	Máx.	49.1096	-16.6401	45.2404	-19.5340	10.0544
		Mín.	28.3236	-27.9395	25.9687	-34.1762	5.9692
		Dif.	20.7860	11.2994	19.2717	14.6423	4.0852
6.145	27.294	Máx.	13.5564	-12.4654	15.2847	-14.8030	5.1881
		Mín.	7.4914	-22.4319	8.5152	-26.0773	2.9124
		Dif.	6.0650	9.9665	6.7694	11.2743	2.2758
6.145	27.518	Máx.	13.5564	-11.6259	15.2847	-10.2163	4.4574
		Mín.	7.4914	-21.0903	8.5152	-17.8278	2.4208
		Dif.	6.0650	9.4644	6.7694	7.6116	2.0366
6.145	27.805	Máx.	13.9676	-10.0180	14.4051	-6.7469	3.8715
		Mín.	7.7953	-18.4761	7.9328	-11.4681	1.9494
		Dif.	6.1723	8.4580	6.4724	4.7212	1.9221
6.145	28.092	Máx.	13.0373	-8.4781	13.9072	-3.8935	3.1199
		Mín.	7.3523	-15.8877	7.5795	-6.1678	1.3765
		Dif.	5.6850	7.4096	6.3277	2.2743	1.7434
6.145	28.378	Máx.	12.2000	-6.9270	13.7493	-0.9360	2.1197
		Mín.	6.8440	-13.2085	7.4242	-2.5951	0.6558
		Dif.	5.3561	6.2816	6.3251	1.6591	1.4639
6.145	28.665	Máx.	11.7390	-5.3807	13.9072	1.6078	1.0974
		Mín.	6.4813	-10.4705	7.4495	-0.0466	-0.3242
		Dif.	5.2578	5.0897	6.4577	1.6544	1.4215
6.145	28.952	Máx.	11.6904	-3.8852	14.3671	3.8785	0.0975
		Mín.	6.3427	-7.7526	7.6465	1.0727	-1.5004
		Dif.	5.3477	3.8673	6.7205	2.8058	1.5980
6.145	29.238	Máx.	12.0976	-2.4923	15.1244	5.1816	-0.7955
		Mín.	6.3502	-5.1418	8.0116	1.5816	-2.9078
		Dif.	5.7474	2.6496	7.1129	3.6001	2.1122
6.145	29.525	Máx.	12.8734	-1.2547	16.1781	5.5258	-1.6870
		Mín.	6.5893	-2.8267	8.5492	1.5717	-4.2353
		Dif.	6.2841	1.5720	7.6289	3.9541	2.5483



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	29.812	Máx.	13.9611	0.0650	17.5250	4.9964	-2.5243
		Mín.	7.0404	-1.0583	9.2633	1.1003	-5.3746
		Dif.	6.9208	1.1233	8.2618	3.8961	2.8503
6.145	30.098	Máx.	15.2881	1.4879	19.1509	3.8367	-3.1341
		Mín.	7.6753	0.0673	10.1505	0.2450	-6.2995
		Dif.	7.6128	1.4206	9.0004	3.5917	3.1653
6.145	30.385	Máx.	16.7920	2.6969	21.0582	2.0243	-3.4994
		Mín.	8.4747	0.8041	11.1355	-0.9041	-6.8848
		Dif.	8.3173	1.8928	9.9227	2.9284	3.3854
6.145	30.672	Máx.	18.4653	3.3590	23.1565	0.2131	-3.4564
		Mín.	9.2905	1.2716	12.2913	-2.7765	-7.0883
		Dif.	9.1748	2.0874	10.8652	2.9896	3.6319
6.145	30.958	Máx.	20.1542	3.5099	25.3210	-1.4049	-3.0069
		Mín.	10.1313	1.2183	13.5753	-5.1031	-6.7885
		Dif.	10.0229	2.2916	11.7456	3.6982	3.7816
6.145	31.245	Máx.	21.7080	3.0826	27.4122	-3.0808	-2.2262
		Mín.	10.9359	0.7663	14.8811	-7.3121	-5.8782
		Dif.	10.7722	2.3163	12.5311	4.2312	3.6520
6.145	31.532	Máx.	22.9732	2.0928	29.3159	-4.5346	-1.1528
		Mín.	11.6191	0.0038	15.9792	-9.2520	-4.4410
		Dif.	11.3541	2.0890	13.3367	4.7174	3.2882
6.145	31.818	Máx.	23.8141	0.6449	30.8179	-5.3308	0.1332
		Mín.	12.1028	-1.0952	16.8176	-10.5845	-2.5750
		Dif.	11.7113	1.7401	14.0003	5.2537	2.7082
6.145	32.105	Máx.	24.1437	-0.4910	31.7629	-5.6071	1.7009
		Mín.	12.3358	-2.9644	17.3006	-10.9032	-0.4942
		Dif.	11.8079	2.4734	14.4623	5.2961	2.1950
6.145	32.392	Máx.	23.9420	-1.7500	32.0515	-4.9086	3.9070
		Mín.	12.3044	-4.8630	17.3772	-10.3033	1.0730
		Dif.	11.6376	3.1130	14.6743	5.3947	2.8339
6.145	32.678	Máx.	23.2505	-3.0064	31.6695	-3.4847	5.8850
		Mín.	12.0222	-6.7681	17.0495	-8.6329	2.5981
		Dif.	11.2283	3.7617	14.6200	5.1482	3.2869
6.145	32.965	Máx.	22.1321	-4.1523	30.6944	-1.5748	7.6300
		Mín.	11.5250	-8.3712	16.3769	-6.1102	3.9379
		Dif.	10.6071	4.2189	14.3174	4.5354	3.6922
6.145	33.252	Máx.	20.7444	-4.9755	29.2828	0.6752	8.7906
		Mín.	10.6901	-9.6200	15.4648	-2.8296	4.9387
		Dif.	10.0543	4.6446	13.8180	3.5048	3.8519
6.145	33.538	Máx.	19.0542	-5.4747	27.6389	4.0393	9.3599
		Mín.	9.7059	-10.3837	14.4408	0.1263	5.3467
		Dif.	9.3483	4.9089	13.1981	3.9130	4.0133



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	33.825	Máx.	17.1215	-5.6668	25.9543	7.9841	9.2306
		Mín.	8.6400	-10.5434	13.4172	2.7079	5.2539
		Dif.	8.4815	4.8765	12.5371	5.2762	3.9768
6.145	34.112	Máx.	15.0625	-5.3738	24.4194	11.8475	8.5019
		Mín.	7.5477	-10.1192	12.5035	5.2877	4.5503
		Dif.	7.5148	4.7454	11.9160	6.5598	3.9516
6.145	34.398	Máx.	13.0470	-4.6188	23.1891	15.3707	7.1210
		Mín.	6.5143	-9.0933	11.7863	7.6625	3.5077
		Dif.	6.5326	4.4745	11.4029	7.7083	3.6132
6.145	34.685	Máx.	11.2429	-3.5585	22.3658	18.1415	5.2236
		Mín.	5.6246	-7.4548	11.3203	9.6585	2.2078
		Dif.	5.6183	3.8962	11.0455	8.4829	3.0158
6.145	34.972	Máx.	9.7944	-2.2566	22.0003	19.9765	3.1110
		Mín.	4.9509	-5.3150	11.1301	11.1440	0.7461
		Dif.	4.8435	3.0584	10.8702	8.8325	2.3650
6.145	35.258	Máx.	8.8601	-0.7837	22.0999	20.8551	0.8004
		Mín.	4.4816	-2.9238	11.2159	11.8825	-0.7992
		Dif.	4.3785	2.1401	10.8840	8.9726	1.5996
6.145	35.545	Máx.	8.5345	0.8784	22.6386	20.6972	-0.7193
		Mín.	4.2352	-0.4857	11.5597	11.8742	-3.1349
		Dif.	4.2993	1.3641	11.0790	8.8230	2.4156
6.145	35.832	Máx.	8.8146	3.3588	23.5722	19.6250	-2.1783
		Mín.	4.3167	1.1328	12.1315	10.9370	-5.2836
		Dif.	4.4979	2.2260	11.4407	8.6880	3.1053
6.145	36.118	Máx.	9.7051	5.8015	24.8468	17.5507	-3.4995
		Mín.	4.7293	2.6927	12.9006	9.3589	-7.2502
		Dif.	4.9758	3.1088	11.9463	8.1917	3.7507
6.145	36.405	Máx.	11.1654	7.9304	26.4450	14.5427	-4.5998
		Mín.	5.4506	4.0891	13.7613	7.2887	-8.7666
		Dif.	5.7148	3.8413	12.6837	7.2540	4.1667
6.145	36.692	Máx.	13.1006	9.6208	28.2928	10.7866	-5.3974
		Mín.	6.4292	5.0704	14.7044	4.8313	-9.6878
		Dif.	6.6713	4.5503	13.5884	5.9553	4.2904
6.145	36.978	Máx.	15.3685	10.6353	30.2389	6.6465	-5.6100
		Mín.	7.5918	5.6758	15.7581	2.1696	-10.0178
		Dif.	7.7767	4.9595	14.4808	4.4769	4.4078
6.145	37.265	Máx.	17.7845	10.8500	32.1367	2.4059	-5.3744
		Mín.	8.8451	5.8647	16.8549	-0.4912	-9.5475
		Dif.	8.9394	4.9853	15.2818	2.8971	4.1730
6.145	37.552	Máx.	20.1430	10.2732	33.7933	-0.5809	-4.3785
		Mín.	10.0863	5.5249	17.8978	-4.1189	-8.4194
		Dif.	10.0567	4.7483	15.8956	3.5380	4.0409



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	37.838	Máx.	22.2465	8.9903	34.9911	-2.9467	-2.9441
		Mín.	11.2151	4.6099	18.7669	-7.4321	-6.5034
		Dif.	11.0314	4.3804	16.2242	4.4853	3.5593
6.145	38.125	Máx.	23.9227	7.0183	35.5300	-4.8332	-1.1919
		Mín.	12.1399	3.3537	19.3379	-9.9795	-4.0737
		Dif.	11.7829	3.6646	16.1921	5.1463	2.8818
6.145	38.412	Máx.	25.0259	4.5530	35.4326	-5.7414	0.7325
		Mín.	12.7783	1.8741	19.2579	-11.4292	-1.2537
		Dif.	12.2477	2.6790	16.1747	5.6878	1.9862
6.145	38.698	Máx.	25.4482	2.0371	34.5337	-5.8689	3.6897
		Mín.	13.0666	0.2961	18.6674	-11.4625	0.7381
		Dif.	12.3817	1.7410	15.8663	5.5936	2.9516
6.145	38.985	Máx.	25.1447	0.0222	32.8746	-5.0531	6.5418
		Mín.	12.9762	-1.6926	17.6227	-10.2061	2.6042
		Dif.	12.1685	1.7149	15.2519	5.1530	3.9376
6.145	39.272	Máx.	24.1536	-1.3764	30.5861	-3.3210	9.1383
		Mín.	12.5246	-3.8029	16.2193	-7.8769	4.3024
		Dif.	11.6290	2.4266	14.3667	4.5559	4.8358
6.145	39.558	Máx.	22.5836	-2.3964	27.8517	-1.1493	11.1315
		Mín.	11.7615	-5.5448	14.5822	-4.7970	5.7073
		Dif.	10.8221	3.1484	13.2695	3.6477	5.4241
6.145	39.845	Máx.	20.6617	-2.9916	24.8736	1.4200	12.4424
		Mín.	10.6044	-6.6293	12.8404	-1.2720	6.7373
		Dif.	10.0573	3.6376	12.0332	2.6920	5.7051
6.145	40.132	Máx.	18.4480	-3.1942	21.8446	5.3370	13.1617
		Mín.	9.2730	-6.9564	11.1086	1.2621	7.1965
		Dif.	9.1750	3.7622	10.7360	4.0749	5.9652
6.145	40.418	Máx.	16.0528	-2.9907	18.9264	9.3227	13.2272
		Mín.	7.8941	-6.5243	9.4757	3.6858	7.2881
		Dif.	8.1588	3.5336	9.4507	5.6369	5.9391
6.145	40.705	Máx.	13.6122	-2.2897	16.2360	13.0283	12.7541
		Mín.	6.5387	-5.4386	8.0005	5.9187	7.0293
		Dif.	7.0735	3.1489	8.2356	7.1096	5.7248
6.145	40.992	Máx.	11.2492	-1.1320	13.8408	16.0571	11.9308
		Mín.	5.2647	-3.7788	6.7118	7.8210	6.3862
		Dif.	5.9844	2.6468	7.1291	8.2362	5.5446
6.145	41.278	Máx.	9.0606	0.3020	11.7612	18.2365	10.7851
		Mín.	4.1139	-1.7356	5.6125	9.2712	5.6021
		Dif.	4.9466	2.0376	6.1487	8.9653	5.1830
6.145	41.565	Máx.	7.1075	2.3245	9.9809	19.4502	9.4453
		Mín.	3.1090	0.3750	4.6862	10.1847	4.7467
		Dif.	3.9985	1.9495	5.2947	9.2655	4.6986



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.145	41.852	Máx.	5.4143	5.2088	8.4604	19.7241	8.0241
		Mín.	2.2542	2.1031	3.9051	10.3551	3.8800
		Dif.	3.1601	3.1058	4.5553	9.3690	4.1441
6.145	42.138	Máx.	3.9742	8.4932	7.1479	18.9956	6.6126
		Mín.	1.5383	3.9979	3.2361	9.7891	3.0493
		Dif.	2.4359	4.4953	3.9119	9.2065	3.5633
6.145	42.425	Máx.	2.7587	11.9504	5.9881	17.2869	5.2776
		Mín.	0.9392	6.0249	2.6452	8.4220	2.2884
		Dif.	1.8196	5.9255	3.3429	8.8648	2.9892
6.145	42.712	Máx.	1.7686	15.5570	4.9269	14.5299	4.0605
		Mín.	0.3633	8.1704	2.1007	6.3505	1.6160
		Dif.	1.4053	7.3866	2.8262	8.1793	2.4445
6.145	42.998	Máx.	0.9621	19.3279	3.9176	10.6657	2.9768
		Mín.	-0.2003	10.4459	1.5735	3.6460	1.0350
		Dif.	1.1624	8.8820	2.3441	7.0197	1.9417
6.145	43.285	Máx.	0.3128	23.2978	2.9514	5.7053	2.0178
		Mín.	-0.6799	12.8744	1.0119	0.2857	0.5333
		Dif.	0.9927	10.4235	1.9394	5.4196	1.4846
6.145	43.572	Máx.	-0.1739	27.4786	2.0303	-0.0490	1.1725
		Mín.	-1.0315	15.4573	0.4452	-3.7730	0.0979
		Dif.	0.8577	12.0213	1.5851	3.7240	1.0746
6.145	43.858	Máx.	-0.4307	31.8458	1.1363	-4.7764	0.4231
		Mín.	-1.3068	18.1635	-0.0626	-10.8841	-0.2861
		Dif.	0.8761	13.6823	1.1989	6.1077	0.7093
6.145	44.145	Máx.	-0.7437	36.3394	0.3179	-10.0587	-0.1960
		Mín.	-1.6447	20.9308	-0.4646	-19.8993	-0.7565
		Dif.	0.9010	15.4086	0.7826	9.8406	0.5605
6.145	44.432	Máx.	-1.6960	40.8378	-0.2746	-16.2632	-0.7442
		Mín.	-3.6586	23.6387	-0.6994	-30.4824	-1.4796
		Dif.	1.9627	17.1991	0.4248	14.2192	0.7354
6.145	44.718	Máx.	-6.0380	45.3384	-0.4197	-23.3653	-1.6020
		Mín.	-14.7614	26.1952	-0.6309	-42.5290	-2.9321
		Dif.	8.7234	19.1432	0.2111	19.1637	1.3301
6.145	44.915	Máx.	-6.0380	47.6087	-0.4197	-32.1823	-3.1172
		Mín.	-14.7614	27.4325	-0.6309	-57.7143	-6.6624
		Dif.	8.7234	20.1762	0.2111	25.5320	3.5452
6.431	0.415	Máx.	-0.0964	-43.5839	4.0498	-80.2889	11.3842
		Mín.	-7.5523	-71.8277	1.9461	-133.6253	4.8704
		Dif.	7.4559	28.2437	2.1038	53.3364	6.5138
6.431	0.612	Máx.	-0.0964	-41.7074	4.0498	-66.7375	8.3893
		Mín.	-7.5523	-69.1537	1.9461	-112.1437	3.5489
		Dif.	7.4559	27.4464	2.1038	45.4062	4.8404



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	0.898	Máx.	7.2071	-38.5017	7.8046	-56.3947	10.2826
		Mín.	1.9704	-64.2280	3.7892	-96.2642	5.1346
		Dif.	5.2367	25.7263	4.0153	39.8695	5.1480
6.431	1.185	Máx.	11.0604	-36.3057	11.0788	-46.7503	13.9605
		Mín.	4.2418	-60.3775	5.5450	-81.3033	7.6497
		Dif.	6.8186	24.0718	5.5338	34.5531	6.3107
6.431	1.472	Máx.	12.3901	-34.8197	13.4141	-37.4106	18.1407
		Mín.	4.9627	-57.5761	6.8926	-66.5036	10.4286
		Dif.	7.4273	22.7563	6.5216	29.0930	7.7121
6.431	1.758	Máx.	12.3696	-33.6507	14.8461	-28.2229	22.0760
		Mín.	4.9621	-55.3038	7.8013	-51.6436	13.0413
		Dif.	7.4075	21.6531	7.0447	23.4206	9.0347
6.431	2.045	Máx.	11.4083	-32.2960	15.6434	-19.2181	25.3656
		Mín.	4.4769	-53.2136	8.3868	-36.8324	15.2138
		Dif.	6.9314	20.9177	7.2566	17.6143	10.1518
6.431	2.332	Máx.	9.7973	-30.6609	16.1198	-10.5253	27.8492
		Mín.	3.6610	-50.9290	8.8011	-22.3439	16.7886
		Dif.	6.1363	20.2681	7.3187	11.8187	11.0605
6.431	2.618	Máx.	7.8320	-28.7831	16.5446	-2.2956	29.4575
		Mín.	2.6719	-48.2519	9.1413	-9.1117	17.7722
		Dif.	5.1601	19.4688	7.4033	6.8161	11.6853
6.431	2.905	Máx.	5.7916	-26.7423	17.0806	8.3214	30.2923
		Mín.	1.6639	-45.2012	9.4759	0.3538	18.1601
		Dif.	4.1277	18.4589	7.6047	7.9675	12.1321
6.431	3.192	Máx.	4.0797	-24.6852	17.8134	19.6263	30.4161
		Mín.	0.8711	-42.0005	9.8561	7.7285	18.1243
		Dif.	3.2086	17.3154	7.9574	11.8977	12.2919
6.431	3.478	Máx.	2.1247	-22.6546	18.6464	30.3445	29.9316
		Mín.	-0.1085	-38.7404	10.2861	14.4820	17.7616
		Dif.	2.2332	16.0858	8.3603	15.8625	12.1700
6.431	3.765	Máx.	0.3052	-20.5843	19.5664	40.0410	28.9055
		Mín.	-1.0863	-35.3613	10.7827	20.6118	17.0982
		Dif.	1.3915	14.7770	8.7837	19.4292	11.8073
6.431	4.052	Máx.	-1.0924	-18.4806	20.5372	48.7119	27.4139
		Mín.	-2.3009	-31.8955	11.3242	26.1141	16.1704
		Dif.	1.2084	13.4149	9.2130	22.5978	11.2435
6.431	4.338	Máx.	-2.0517	-16.3642	21.5159	56.3732	25.5225
		Mín.	-3.7062	-28.3890	11.8840	30.9980	15.0110
		Dif.	1.6545	12.0248	9.6319	25.3753	10.5115
6.431	4.625	Máx.	-2.9009	-14.2518	22.4617	63.0523	23.2866
		Mín.	-5.0354	-24.8773	12.4362	35.2799	13.6490
		Dif.	2.1345	10.6255	10.0255	27.7723	9.6376



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	4.912	Máx.	-3.6363	-12.1538	23.3386	68.7804	20.7518
		Mín.	-6.1813	-21.3827	12.9579	38.9796	12.1091
		Dif.	2.5450	9.2289	10.3806	29.8008	8.6427
6.431	5.198	Máx.	-4.2572	-10.0752	24.1167	73.5887	17.9638
		Mín.	-7.1418	-17.9170	13.4301	42.1168	10.4061
		Dif.	2.8846	7.8418	10.6866	31.4719	7.5577
6.431	5.485	Máx.	-4.7639	-8.0167	24.7722	77.5055	14.9584
		Mín.	-7.9164	-14.4843	13.8374	44.7097	8.5565
		Dif.	3.1525	6.4676	10.9348	32.7957	6.4019
6.431	5.772	Máx.	-5.1563	-5.9766	25.2872	80.5542	11.7546
		Mín.	-8.5038	-11.0832	14.1680	46.7740	6.5877
		Dif.	3.3475	5.1067	11.1192	33.7802	5.1668
6.431	6.058	Máx.	-5.4335	-3.9508	25.6488	82.7532	8.3785
		Mín.	-8.9015	-7.7086	14.4134	48.3220	4.5154
		Dif.	3.4680	3.7578	11.2354	34.4312	3.8631
6.431	6.345	Máx.	-5.5934	-1.9343	25.8489	84.1150	4.8541
		Mín.	-9.1047	-4.3529	14.5680	49.3627	2.3540
		Dif.	3.5113	2.4186	11.2809	34.7523	2.5000
6.431	6.632	Máx.	-5.6196	0.0788	25.8883	84.6476	1.3661
		Mín.	-9.1140	-1.1750	14.6219	49.8991	0.1169
		Dif.	3.4944	1.2538	11.2664	34.7485	1.2492
6.431	6.918	Máx.	-5.4933	3.1368	25.7885	84.4050	-1.1128
		Mín.	-8.9275	0.9602	14.5403	49.8452	-3.2714
		Dif.	3.4342	2.1767	11.2482	34.5598	2.1587
6.431	7.205	Máx.	-5.2094	6.4515	25.5316	83.3706	-3.4341
		Mín.	-8.5307	2.9704	14.3633	49.2129	-7.1075
		Dif.	3.3212	3.4811	11.1683	34.1577	3.6734
6.431	7.492	Máx.	-4.7780	9.8416	25.1277	81.5292	-5.7983
		Mín.	-7.8943	4.9904	14.0961	48.0020	-11.0355
		Dif.	3.1163	4.8512	11.0315	33.5271	5.2372
6.431	7.778	Máx.	-4.1855	13.2601	24.5925	78.8200	-8.1935
		Mín.	-6.9977	7.0247	13.7474	46.2677	-15.0078
		Dif.	2.8122	6.2354	10.8451	32.5523	6.8143
6.431	8.065	Máx.	-3.4152	16.7114	23.9486	75.2172	-10.6075
		Mín.	-5.8151	9.0763	13.3295	43.9928	-19.0044
		Dif.	2.4000	7.6350	10.6191	31.2244	8.3968
6.431	8.352	Máx.	-2.4469	20.1952	23.2266	70.6876	-13.0269
		Mín.	-4.3154	11.1458	12.8596	41.1561	-23.0027
		Dif.	1.8685	9.0494	10.3670	29.5315	9.9759
6.431	8.638	Máx.	-1.2569	23.7045	22.4669	65.1909	-15.4359
		Mín.	-2.4911	13.2301	12.3606	37.7319	-26.9767
		Dif.	1.2341	10.4744	10.1063	27.4590	11.5407



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	8.925	Máx.	0.5148	27.2218	21.7216	58.6807	-17.8158
		Mín.	-0.7095	15.3202	11.8626	33.6909	-30.8936
		Dif.	1.2242	11.9017	9.8591	24.9898	13.0778
6.431	9.212	Máx.	3.2245	30.7152	21.0567	51.1060	-20.1423
		Mín.	0.8696	17.3992	11.4039	29.0011	-34.7113
		Dif.	2.3549	13.3160	9.6528	22.1050	14.5691
6.431	9.498	Máx.	6.5233	34.1320	20.5536	42.4149	-22.3833
		Mín.	2.7395	19.4390	11.0328	23.6302	-38.3732
		Dif.	3.7838	14.6930	9.5208	18.7847	15.9899
6.431	9.785	Máx.	10.3820	37.3921	20.3101	32.5608	-24.4964
		Mín.	4.9263	21.3968	10.8073	17.5500	-41.8028
		Dif.	5.4558	15.9953	9.5028	15.0108	17.3064
6.431	10.072	Máx.	14.8335	40.3843	20.4387	21.5132	-26.4247
		Mín.	7.4459	23.2140	10.7935	10.7430	-44.8971
		Dif.	7.3876	17.1704	9.6452	10.7702	18.4724
6.431	10.358	Máx.	19.8710	42.9825	21.0573	9.5516	-28.0948
		Mín.	10.2899	24.8298	11.0658	3.1547	-47.5212
		Dif.	9.5811	18.1527	9.9916	6.3969	19.4265
6.431	10.645	Máx.	25.2619	45.1434	22.2624	-1.1449	-29.4251
		Mín.	13.3124	26.1835	11.6849	-7.0570	-49.5198
		Dif.	11.9495	18.9599	10.5775	5.9120	20.0947
6.431	10.932	Máx.	31.6126	46.6473	24.2200	-9.7094	-30.1918
		Mín.	16.9368	27.0456	12.7639	-21.2749	-50.6986
		Dif.	14.6758	19.6016	11.4561	11.5655	20.5068
6.431	11.218	Máx.	38.5433	46.9965	26.9463	-18.8416	-30.2135
		Mín.	20.9456	27.2272	14.3212	-36.8816	-50.7647
		Dif.	17.5976	19.7693	12.6251	18.0401	20.5512
6.431	11.505	Máx.	45.7518	45.8492	30.3744	-28.3015	-29.3723
		Mín.	25.1739	26.5317	16.3274	-52.8861	-49.3897
		Dif.	20.5779	19.3175	14.0471	24.5846	20.0175
6.431	11.792	Máx.	52.8587	42.9748	34.3008	-37.7432	-27.5299
		Mín.	29.4187	24.8437	18.6714	-68.6435	-46.3223
		Dif.	23.4401	18.1311	15.6293	30.9004	18.7923
6.431	12.078	Máx.	59.4641	38.2994	38.3733	-46.7351	-24.3571
		Mín.	33.4660	22.1417	21.1505	-83.3572	-41.5854
		Dif.	25.9981	16.1577	17.2228	36.6221	17.2283
6.431	12.365	Máx.	65.3841	32.1185	42.1401	-54.8082	-20.0677
		Mín.	36.8972	18.1772	23.4941	-96.1729	-35.1339
		Dif.	28.4870	13.9413	18.6460	41.3648	15.0663
6.431	12.652	Máx.	70.2990	24.5385	45.1734	-61.5245	-14.8857
		Mín.	39.6935	13.3042	25.4357	-106.3204	-27.2073
		Dif.	30.6055	11.2343	19.7377	44.7959	12.3216



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	12.938	Máx.	73.9548	15.7726	47.2250	-66.5389	-9.1170
		Mín.	41.8129	7.7805	26.8062	-113.2428	-18.2295
		Dif.	32.1420	7.9921	20.4187	46.7039	9.1125
6.431	13.225	Máx.	76.0132	6.6210	48.2937	-69.2472	-3.0948
		Mín.	43.0551	1.8210	27.5810	-116.8825	-8.9859
		Dif.	32.9581	4.8000	20.7127	47.6353	5.8911
6.431	13.512	Máx.	76.0773	-0.9799	48.5181	-69.6491	3.6926
		Mín.	43.2012	-6.1496	27.8228	-117.0802	-0.5022
		Dif.	32.8762	5.1697	20.6953	47.4311	4.1948
6.431	13.798	Máx.	74.0893	-6.8952	48.0048	-68.0341	12.6337
		Mín.	42.2098	-15.4498	27.5853	-113.7609	5.4204
		Dif.	31.8795	8.5546	20.4195	45.7268	7.2133
6.431	14.085	Máx.	70.4132	-12.4054	46.7628	-63.8834	21.3623
		Mín.	40.2781	-24.1139	26.8729	-107.5236	11.1345
		Dif.	30.1351	11.7085	19.8898	43.6402	10.2279
6.431	14.372	Máx.	65.5234	-17.2949	44.7842	-57.8905	29.1942
		Mín.	37.6586	-31.5305	25.6997	-98.4086	16.3841
		Dif.	27.8649	14.2356	19.0845	40.5181	12.8101
6.431	14.658	Máx.	59.7910	-21.4277	42.1730	-50.5170	35.7538
		Mín.	34.4955	-37.5664	24.1513	-86.7654	20.9069
		Dif.	25.2955	16.1387	18.0216	36.2484	14.8469
6.431	14.945	Máx.	53.6224	-24.4602	39.1867	-42.1202	40.8029
		Mín.	30.6617	-42.2929	22.3999	-73.1976	24.4937
		Dif.	22.9608	17.8327	16.7868	31.0774	16.3092
6.431	15.232	Máx.	47.0238	-26.5969	36.1742	-33.1003	44.2937
		Mín.	26.6369	-45.4800	20.6651	-58.4037	26.9485
		Dif.	20.3868	18.8831	15.5091	25.3034	17.3453
6.431	15.518	Máx.	40.2798	-27.8402	33.4747	-23.8557	46.2378
		Mín.	22.5828	-47.1637	19.1510	-43.0886	28.3195
		Dif.	17.6970	19.3235	14.3237	19.2329	17.9182
6.431	15.805	Máx.	33.7110	-28.2822	31.3396	-14.7319	46.7550
		Mín.	18.6828	-47.5178	18.0065	-27.8691	28.7925
		Dif.	15.0282	19.2356	13.3331	13.1372	17.9624
6.431	16.092	Máx.	27.7907	-28.1426	29.9201	-5.9808	46.0900
		Mín.	15.2124	-46.8975	17.3189	-13.5829	28.5194
		Dif.	12.5782	18.7549	12.6012	7.6021	17.5706
6.431	16.378	Máx.	22.0285	-27.5548	29.1732	3.2074	44.5433
		Mín.	11.8169	-45.5553	17.0493	-1.1875	27.5765
		Dif.	10.2116	18.0005	12.1240	4.3949	16.9668
6.431	16.665	Máx.	16.7589	-26.4464	29.0788	15.4688	42.2813
		Mín.	8.7010	-43.6835	17.1810	6.8349	26.1240
		Dif.	8.0580	17.2371	11.8978	8.6339	16.1573



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	16.952	Máx.	12.0606	-25.1008	29.5588	27.0879	39.4463
		Mín.	5.9137	-41.3701	17.6634	14.2253	24.3347
		Dif.	6.1469	16.2693	11.8953	12.8627	15.1116
6.431	17.238	Máx.	7.9403	-23.6325	30.5203	37.6182	36.1908
		Mín.	3.4603	-38.8129	18.4386	20.9644	22.2961
		Dif.	4.4800	15.1804	12.0817	16.6538	13.8946
6.431	17.525	Máx.	4.3582	-22.1454	31.8751	47.0880	32.6350
		Mín.	1.3173	-36.1867	19.4527	27.0673	20.0782
		Dif.	3.0409	14.0412	12.4224	20.0206	12.5568
6.431	17.812	Máx.	1.2395	-20.7376	33.5500	55.5602	28.8733
		Mín.	-0.5608	-33.6510	20.6628	32.5736	17.7364
		Dif.	1.8003	12.9134	12.8872	22.9867	11.1370
6.431	18.098	Máx.	-1.1658	-19.5133	35.5056	63.1279	24.9822
		Mín.	-2.6041	-31.3699	22.0131	37.5433	15.3166
		Dif.	1.4383	11.8567	13.4926	25.5846	9.6656
6.431	18.385	Máx.	-3.1067	-18.5996	37.7103	69.9223	21.0269
		Mín.	-4.8053	-29.5374	23.4828	42.0629	12.8593
		Dif.	1.6986	10.9378	14.2275	27.8594	8.1676
6.431	18.672	Máx.	-4.9917	-18.1586	40.1060	76.1403	17.0632
		Mín.	-7.3904	-28.3945	25.0994	46.2631	10.4000
		Dif.	2.3986	10.2359	15.0066	29.8772	6.6632
6.431	18.958	Máx.	-7.4297	-18.3504	42.6329	82.0981	13.1197
		Mín.	-10.9576	-28.1720	26.8254	50.3543	7.9578
		Dif.	3.5279	9.8216	15.8075	31.7438	5.1619
6.431	19.245	Máx.	-11.3335	-19.0672	45.1090	88.2892	9.1188
		Mín.	-16.7032	-28.7466	28.5435	54.6667	5.4836
		Dif.	5.3697	9.6794	16.5655	33.6225	3.6352
6.431	19.532	Máx.	-18.2350	-19.1213	47.0534	95.2604	4.8030
		Mín.	-26.9165	-28.3032	29.9386	59.5728	2.7062
		Dif.	8.6816	9.1818	17.1148	35.6876	2.0968
6.431	19.818	Máx.	-29.6143	-14.1222	47.5745	102.5379	-0.2981
		Mín.	-43.7607	-20.2133	30.4179	64.7868	-2.0741
		Dif.	14.1464	6.0911	17.1565	37.7511	1.7760
6.431	20.105	Máx.	-40.9644	7.3275	46.3817	104.8429	-6.6456
		Mín.	-60.3169	2.5499	29.7610	66.8036	-11.9415
		Dif.	19.3524	4.7776	16.6208	38.0394	5.2959
6.431	20.392	Máx.	-22.4494	36.7448	47.6751	89.0207	-14.3110
		Mín.	-31.2472	21.9485	30.6367	57.0279	-23.7428
		Dif.	8.7979	14.7963	17.0384	31.9928	9.4318
6.431	20.678	Máx.	19.6100	31.7896	51.7624	66.7550	-13.2857
		Mín.	9.2932	19.1191	33.4026	42.9218	-22.0553
		Dif.	10.3168	12.6705	18.3598	23.8333	8.7696



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	20.965	Máx.	21.0025	3.3909	50.5277	62.7323	-9.2869
		Mín.	10.0478	1.0311	32.6908	40.3001	-15.8752
		Dif.	10.9546	2.3598	17.8369	22.4322	6.5883
6.431	21.252	Máx.	-17.7320	0.6918	44.6221	75.7265	-8.6750
		Mín.	-25.2534	-0.4870	28.8189	48.5450	-14.8895
		Dif.	7.5214	1.1789	15.8032	27.1815	6.2145
6.431	21.538	Máx.	-28.5884	26.5026	42.8785	80.9156	-16.1492
		Mín.	-41.1736	17.2406	27.6524	51.5508	-26.2568
		Dif.	12.5853	9.2620	15.2262	29.3648	10.1076
6.431	21.825	Máx.	-17.0006	47.2025	43.4439	70.3986	-21.8232
		Mín.	-24.3136	30.8433	27.9182	44.3895	-35.0103
		Dif.	7.3130	16.3593	15.5257	26.0091	13.1871
6.431	22.112	Máx.	-5.2173	53.2460	43.0811	55.7761	-25.2878
		Mín.	-8.6715	34.4490	27.5012	34.6996	-40.4898
		Dif.	3.4542	18.7970	15.5800	21.0765	15.2020
6.431	22.398	Máx.	4.7644	53.6740	42.1838	40.9226	-27.6559
		Mín.	1.0681	34.3434	26.7189	24.9876	-44.2749
		Dif.	3.6963	19.3306	15.4649	15.9351	16.6189
6.431	22.685	Máx.	13.5534	53.0699	41.5091	26.1423	-29.4786
		Mín.	6.6733	33.6660	26.0780	15.4233	-47.1738
		Dif.	6.8801	19.4039	15.4311	10.7190	17.6952
6.431	22.972	Máx.	21.5692	52.4172	41.5703	11.1836	-30.8275
		Mín.	11.6854	33.0800	25.9175	5.7290	-49.2778
		Dif.	9.8837	19.3371	15.6529	5.4546	18.4503
6.431	23.258	Máx.	29.4193	51.3749	42.5269	-1.8093	-31.5388
		Mín.	16.5501	32.1917	26.3399	-6.0908	-50.3866
		Dif.	12.8693	19.1832	16.1870	4.2815	18.8478
6.431	23.545	Máx.	37.2764	49.3009	44.3789	-11.7030	-31.3597
		Mín.	21.4069	30.6977	27.3435	-21.8720	-50.2055
		Dif.	15.8695	18.6032	17.0355	10.1690	18.8458
6.431	23.832	Máx.	44.9327	45.6997	46.9548	-21.4146	-30.1476
		Mín.	26.1495	28.2851	28.8171	-37.4972	-48.3745
		Dif.	18.7831	17.4146	18.1377	16.0826	18.2269
6.431	24.118	Máx.	51.9632	40.3193	49.8779	-30.4992	-27.7594
		Mín.	30.5334	24.7327	30.5185	-52.0284	-44.6580
		Dif.	21.4298	15.5865	19.3593	21.5292	16.8986
6.431	24.405	Máx.	57.9932	33.2475	52.5654	-38.3696	-24.0067
		Mín.	34.1227	19.9615	32.0733	-64.4776	-39.1275
		Dif.	23.8705	13.2860	20.4921	26.1080	15.1208
6.431	24.692	Máx.	62.6078	24.7232	54.3242	-44.4295	-19.2105
		Mín.	36.8079	14.3459	33.0353	-73.8518	-31.9714
		Dif.	25.8000	10.3773	21.2889	29.4223	12.7609



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	24.978	Máx.	65.6570	15.2719	54.5677	-48.2150	-13.8186
		Mín.	38.5366	8.2657	33.0270	-79.3942	-23.7549
		Dif.	27.1204	7.0062	21.5407	31.1793	9.9364
6.431	25.265	Máx.	67.0851	5.6360	53.0682	-49.4733	-8.3883
		Mín.	39.2963	2.1353	31.8969	-80.8101	-15.2782
		Dif.	27.7888	3.5007	21.1713	31.3367	6.8899
6.431	25.552	Máx.	66.7954	-1.8863	50.0374	-47.8052	-3.4395
		Mín.	39.0353	-5.1218	29.7908	-78.5671	-7.3579
		Dif.	27.7601	3.2355	20.2466	30.7619	3.9184
6.431	25.838	Máx.	64.8904	-7.0821	45.9841	-43.7894	0.6785
		Mín.	37.8287	-13.2596	27.0505	-73.1231	-0.8069
		Dif.	27.0617	6.1775	18.9335	29.3337	1.4854
6.431	26.125	Máx.	61.9301	-11.3716	41.4757	-38.3323	5.3675
		Mín.	36.0165	-19.9194	24.0552	-65.0692	2.7503
		Dif.	25.9136	8.5478	17.4206	26.7369	2.6172
6.431	26.412	Máx.	58.9997	-14.7250	36.9801	-32.0142	8.9787
		Mín.	34.0777	-24.9436	21.1130	-55.2353	5.2975
		Dif.	24.9220	10.2186	15.8671	23.2211	3.6812
6.431	26.698	Máx.	57.9125	-17.5223	32.7763	-25.2726	11.6038
		Mín.	33.3712	-29.4570	18.3994	-44.2933	6.8977
		Dif.	24.5413	11.9346	14.3769	19.0206	4.7061
6.431	26.794	Máx.	57.9125	-18.8918	32.7763	-20.1561	13.4327
		Mín.	33.3712	-31.8191	18.3994	-35.7338	8.0089
		Dif.	24.5413	12.9272	14.3769	15.5776	5.4238
6.431	27.294	Máx.	14.1631	-14.0332	10.1320	-14.9493	6.5009
		Mín.	7.6786	-25.3577	5.3948	-26.7467	3.6786
		Dif.	6.4845	11.3245	4.7372	11.7974	2.8223
6.431	27.518	Máx.	14.1631	-13.0193	10.1320	-9.8359	5.3787
		Mín.	7.6786	-23.7299	5.3948	-17.5010	2.9377
		Dif.	6.4845	10.7106	4.7372	7.6651	2.4409
6.431	27.805	Máx.	14.9234	-11.0673	9.3395	-6.0612	4.4309
		Mín.	8.2471	-20.5483	4.8695	-10.5265	2.2312
		Dif.	6.6764	9.4810	4.4700	4.4653	2.1998
6.431	28.092	Máx.	13.9172	-9.1968	8.9268	-2.9046	3.4198
		Mín.	7.8066	-17.4080	4.5729	-4.9923	1.4830
		Dif.	6.1106	8.2112	4.3540	2.0877	1.9368
6.431	28.378	Máx.	12.9561	-7.3323	8.8228	0.4605	2.2143
		Mín.	7.3547	-14.1983	4.4541	-1.2791	0.5927
		Dif.	5.6014	6.8661	4.3687	1.7396	1.6216
6.431	28.665	Máx.	12.4984	-5.4862	8.9874	3.5439	1.0185
		Mín.	6.9932	-10.9486	4.4854	1.0203	-0.5559
		Dif.	5.5052	5.4623	4.5020	2.5236	1.5744



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	28.952	Máx.	12.5938	-3.7001	9.4027	5.8919	-0.0646
		Mín.	6.8068	-7.7307	4.6553	2.1854	-1.9807
		Dif.	5.7870	4.0305	4.7474	3.7065	1.9162
6.431	29.238	Máx.	13.2021	-2.0256	10.0696	7.1906	-1.0781
		Mín.	6.8751	-4.7385	4.9664	2.6376	-3.6180
		Dif.	6.3270	2.7128	5.1032	4.5531	2.5399
6.431	29.525	Máx.	14.2779	-0.4560	11.0050	7.4162	-2.0968
		Mín.	7.2268	-2.0480	5.4309	2.4986	-5.1773
		Dif.	7.0511	1.5920	5.5741	4.9176	3.0805
6.431	29.812	Máx.	15.7680	1.3988	12.2298	6.6265	-3.0697
		Mín.	7.8429	-0.1538	6.0694	1.8201	-6.5500
		Dif.	7.9252	1.5525	6.1604	4.8064	3.4803
6.431	30.098	Máx.	17.5689	3.4518	13.7560	5.1424	-3.9110
		Mín.	8.6792	0.9903	6.8980	0.6828	-7.6389
		Dif.	8.8897	2.4615	6.8580	4.4596	3.7279
6.431	30.385	Máx.	19.4029	5.0302	15.5575	2.8696	-4.3927
		Mín.	9.5936	1.9308	7.9083	-0.8142	-8.4378
		Dif.	9.8094	3.0994	7.6492	3.6838	4.0451
6.431	30.672	Máx.	21.6757	5.9913	17.6473	0.4917	-4.4462
		Mín.	10.8868	2.5936	9.1174	-3.1970	-8.7877
		Dif.	10.7890	3.3978	8.5299	3.6887	4.3415
6.431	30.958	Máx.	24.1287	6.2269	19.9058	-1.6070	-3.9720
		Mín.	12.2108	2.6018	10.4476	-6.2901	-8.5662
		Dif.	11.9179	3.6251	9.4582	4.6830	4.5942
6.431	31.245	Máx.	26.5005	5.6009	22.1759	-3.8277	-3.0778
		Mín.	13.4508	1.9689	11.7860	-9.2721	-7.5986
		Dif.	13.0497	3.6320	10.3899	5.4444	4.5209
6.431	31.532	Máx.	28.5009	4.2180	24.2515	-5.8862	-1.8053
		Mín.	14.5420	0.8698	13.0030	-11.8996	-5.9270
		Dif.	13.9589	3.3481	11.2485	6.0133	4.1217
6.431	31.818	Máx.	29.8842	2.0338	25.9209	-7.0397	-0.2521
		Mín.	15.3448	-0.5949	13.9499	-13.8176	-3.7209
		Dif.	14.5393	2.6287	11.9710	6.7779	3.4688
6.431	32.105	Máx.	30.4676	0.0152	26.9819	-7.5244	1.5240
		Mín.	15.7534	-3.0227	14.4990	-14.4208	-1.0549
		Dif.	14.7141	3.0379	12.4830	6.8964	2.5789
6.431	32.392	Máx.	30.2125	-1.8370	27.2880	-6.7098	4.1677
		Mín.	15.7370	-5.7869	14.5738	-13.8231	0.9553
		Dif.	14.4755	3.9498	12.7142	7.1132	3.2124
6.431	32.678	Máx.	29.2129	-3.6676	26.7987	-4.9564	6.6049
		Mín.	15.3373	-8.4590	14.1664	-11.7949	2.8604
		Dif.	13.8756	4.7914	12.6324	6.8385	3.7445



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	32.965	Máx.	27.7137	-5.3054	25.6025	-2.5718	8.7250
		Mín.	14.4312	-10.7037	13.3486	-8.5845	4.5265
		Dif.	13.2825	5.3984	12.2539	6.0127	4.1985
6.431	33.252	Máx.	25.7701	-6.3996	23.9096	0.2382	10.1233
		Mín.	13.2198	-12.4225	12.2621	-4.4382	5.7273
		Dif.	12.5503	6.0229	11.6476	4.6763	4.3961
6.431	33.538	Máx.	23.6224	-7.1106	22.0185	4.0768	10.7541
		Mín.	12.0105	-13.4648	11.0927	-0.3925	6.2040
		Dif.	11.6119	6.3542	10.9258	4.4693	4.5501
6.431	33.825	Máx.	20.9062	-7.4182	20.1454	8.9401	10.5888
		Mín.	10.5405	-13.7180	9.9635	2.8443	5.9761
		Dif.	10.3656	6.2998	10.1819	6.0957	4.6127
6.431	34.112	Máx.	18.0128	-6.9643	18.5319	13.6300	9.6420
		Mín.	9.0207	-13.1879	9.0126	6.0423	5.1157
		Dif.	8.9920	6.2236	9.5193	7.5877	4.5263
6.431	34.398	Máx.	15.2292	-5.9610	17.3362	17.8876	7.9454
		Mín.	7.5994	-11.7819	8.3260	8.9387	3.8638
		Dif.	7.6298	5.8209	9.0102	8.9488	4.0817
6.431	34.685	Máx.	12.7839	-4.5574	16.6417	21.1812	5.7160
		Mín.	6.3920	-9.5792	7.9452	11.3272	2.3291
		Dif.	6.3918	5.0219	8.6966	9.8541	3.3869
6.431	34.972	Máx.	10.8511	-2.8474	16.4695	23.3104	3.2480
		Mín.	5.4880	-6.7522	7.8757	13.0635	0.6300
		Dif.	5.3631	3.9048	8.5938	10.2469	2.6179
6.431	35.258	Máx.	9.5632	-0.9297	16.7905	24.2833	0.7149
		Mín.	4.9568	-3.6409	8.0956	13.8680	-1.2650
		Dif.	4.6064	2.7112	8.6949	10.4153	1.9799
6.431	35.545	Máx.	9.1350	1.2746	17.5416	24.0060	-0.9864
		Mín.	4.6473	-0.5348	8.5651	13.7953	-3.9014
		Dif.	4.4876	1.8094	8.9765	10.2106	2.9150
6.431	35.832	Máx.	9.5049	4.4869	18.6475	22.6621	-2.6103
		Mín.	4.7559	1.5510	9.2374	12.6066	-6.3029
		Dif.	4.7490	2.9358	9.4101	10.0554	3.6926
6.431	36.118	Máx.	10.7036	7.6759	20.0408	20.1340	-4.0732
		Mín.	5.2517	3.5696	10.0719	10.6708	-8.4881
		Dif.	5.4518	4.1063	9.9689	9.4633	4.4149
6.431	36.405	Máx.	12.6474	10.5059	21.6774	16.4898	-5.2966
		Mín.	6.2079	5.4050	11.0243	8.1401	-10.1781
		Dif.	6.4395	5.1010	10.6530	8.3497	4.8815
6.431	36.692	Máx.	15.2388	12.7995	23.5874	11.9156	-6.1952
		Mín.	7.5818	6.7640	11.9861	5.1202	-11.2127
		Dif.	7.6570	6.0355	11.6013	6.7954	5.0175



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	36.978	Máx.	18.3513	14.2574	25.6136	6.9238	-6.5019
		Mín.	9.2552	7.6057	13.0654	1.8070	-11.5503
		Dif.	9.0961	6.6517	12.5483	5.1167	5.0484
6.431	37.265	Máx.	21.7762	14.6326	27.6257	1.7164	-6.2098
		Mín.	11.0333	7.8816	14.2106	-1.6465	-11.0071
		Dif.	10.7429	6.7510	13.4151	3.3629	4.7973
6.431	37.552	Máx.	25.1741	13.8563	29.4164	-1.6245	-5.0072
		Mín.	12.8151	7.4421	15.3267	-6.6460	-9.6711
		Dif.	12.3591	6.4142	14.0897	5.0216	4.6638
6.431	37.838	Máx.	28.2256	12.0614	30.7195	-4.6333	-3.2481
		Mín.	14.4420	6.1202	16.2763	-10.9450	-7.3717
		Dif.	13.7837	5.9412	14.4432	6.3117	4.1237
6.431	38.125	Máx.	30.6483	9.2348	31.2956	-7.0423	-1.0948
		Mín.	15.7685	4.2834	16.8816	-14.1917	-4.4655
		Dif.	14.8798	4.9513	14.4140	7.1494	3.3707
6.431	38.412	Máx.	32.1967	5.7146	31.1302	-8.2207	1.3264
		Mín.	16.6589	2.1163	16.7463	-15.9864	-1.1131
		Dif.	15.5378	3.5983	14.3838	7.7657	2.4395
6.431	38.698	Máx.	32.6806	2.0547	30.0620	-8.3391	4.9672
		Mín.	17.0017	-0.1596	16.0369	-15.9642	1.1839
		Dif.	15.6789	2.2143	14.0250	7.6251	3.7833
6.431	38.985	Máx.	32.0484	-0.5502	28.1713	-7.2040	8.3368
		Mín.	16.7624	-3.2661	14.8336	-14.3142	3.4086
		Dif.	15.2860	2.7159	13.3377	7.1102	4.9283
6.431	39.272	Máx.	30.4256	-2.5183	25.6410	-4.9580	11.3124
		Mín.	16.0037	-6.2174	13.2724	-11.3066	5.3984
		Dif.	14.4219	3.6991	12.3687	6.3485	5.9140
6.431	39.558	Máx.	28.1403	-3.9239	22.7022	-2.2116	13.5059
		Mín.	14.6842	-8.5427	11.5136	-7.3142	6.9995
		Dif.	13.4561	4.6188	11.1886	5.1026	6.5065
6.431	39.845	Máx.	25.4057	-4.7233	19.5998	0.7594	14.8458
		Mín.	12.9753	-9.9426	9.7134	-2.7240	8.1186
		Dif.	12.4304	5.2193	9.8864	3.4834	6.7272
6.431	40.132	Máx.	22.3158	-4.9991	16.5622	5.1984	15.4536
		Mín.	11.1524	-10.3284	8.0034	0.7441	8.5713
		Dif.	11.1634	5.3292	8.5587	4.4543	6.8823
6.431	40.418	Máx.	19.0729	-4.7519	13.7673	9.8333	15.3143
		Mín.	9.3248	-9.7425	6.4750	3.7011	8.5640
		Dif.	9.7482	4.9906	7.2923	6.1322	6.7503
6.431	40.705	Máx.	15.8634	-3.8312	11.3310	14.1668	14.6524
		Mín.	7.5784	-8.3921	5.1802	6.3669	8.0384
		Dif.	8.2850	4.5609	6.1508	7.7999	6.6140



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	40.992	Máx.	12.8517	-2.4313	9.3008	17.6373	13.5493
		Mín.	5.9840	-6.3412	4.1331	8.5916	7.2303
		Dif.	6.8677	3.9099	5.1677	9.0457	6.3190
6.431	41.278	Máx.	10.1532	-0.7419	7.6656	20.0780	12.1340
		Mín.	4.5877	-3.7860	3.3166	10.2516	6.2950
		Dif.	5.5656	3.0442	4.3490	9.8264	5.8390
6.431	41.565	Máx.	7.8238	1.1601	6.3759	21.3944	10.5588
		Mín.	3.4068	-0.9148	2.6951	11.2736	5.3116
		Dif.	4.4171	2.0750	3.6808	10.1208	5.2472
6.431	41.852	Máx.	5.8667	4.1922	5.3637	21.6527	8.9487
		Mín.	2.4334	1.2640	2.2247	11.4534	4.3445
		Dif.	3.4333	2.9282	3.1390	10.1993	4.6041
6.431	42.138	Máx.	4.2468	7.6665	4.5566	20.8132	7.3979
		Mín.	1.6408	3.3486	1.8610	10.8337	3.4420
		Dif.	2.6060	4.3179	2.6956	9.9795	3.9559
6.431	42.425	Máx.	2.9043	11.3467	3.8857	18.9463	5.9720
		Mín.	0.9873	5.5127	1.5629	9.3472	2.6369
		Dif.	1.9170	5.8340	2.3228	9.5991	3.3351
6.431	42.712	Máx.	1.8355	15.0790	3.2871	16.0001	4.7081
		Mín.	0.2995	7.7369	1.2928	7.1436	1.9464
		Dif.	1.5360	7.3422	1.9943	8.8565	2.7617
6.431	42.998	Máx.	0.9025	18.8910	2.7018	11.9563	3.6149
		Mín.	-0.4205	10.0444	1.0133	4.3213	1.3703
		Dif.	1.3230	8.8466	1.6886	7.6350	2.2446
6.431	43.285	Máx.	-0.1485	22.9370	2.1002	6.8475	2.6570
		Mín.	-1.2433	12.5473	0.6198	0.8764	0.8799
		Dif.	1.0948	10.3897	1.4804	5.9711	1.7770
6.431	43.572	Máx.	-0.6826	27.2645	1.4680	0.9827	1.8140
		Mín.	-1.8910	15.2730	0.2023	-3.2530	0.4566
		Dif.	1.2084	11.9914	1.2658	4.2357	1.3574
6.431	43.858	Máx.	-1.0582	31.8042	0.7555	-4.0635	1.0475
		Mín.	-2.3306	18.1524	-0.2289	-10.1772	0.0720
		Dif.	1.2724	13.6518	0.9844	6.1136	0.9755
6.431	44.145	Máx.	-1.4858	36.5993	-0.0080	-9.3775	0.3280
		Mín.	-2.8336	21.1839	-0.6395	-19.1492	-0.4377
		Dif.	1.3478	15.4154	0.6314	9.7717	0.7658
6.431	44.432	Máx.	-2.5183	41.6959	-0.5645	-15.6745	-0.4662
		Mín.	-4.8428	24.3232	-1.0483	-29.8229	-1.3486
		Dif.	2.3246	17.3727	0.4838	14.1484	0.8824
6.431	44.718	Máx.	-6.7552	46.2451	-0.6556	-23.1273	-1.7582
		Mín.	-15.1808	26.7711	-1.0231	-42.3411	-3.1950
		Dif.	8.4256	19.4740	0.3675	19.2138	1.4368



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.431	44.915	Máx.	-6.7552	48.1692	-0.6556	-32.1047	-3.7144
		Mín.	-15.1808	27.6358	-1.0231	-57.8494	-7.5824
		Dif.	8.4256	20.5334	0.3675	25.7446	3.8680
6.627	0.612	Máx.	-0.7074	-42.1962	4.0903	-68.1370	6.3299
		Mín.	-9.1565	-71.3541	1.9011	-114.5655	2.1085
		Dif.	8.4490	29.1578	2.1893	46.4286	4.2214
6.627	0.898	Máx.	7.9010	-37.7983	8.2291	-58.3590	8.4108
		Mín.	2.1258	-63.4721	4.0549	-99.9799	3.8612
		Dif.	5.7753	25.6738	4.1742	41.6209	4.5496
6.627	1.185	Máx.	12.5982	-35.9163	11.5689	-49.0055	12.4722
		Mín.	4.8778	-59.8615	5.9036	-85.5572	6.7380
		Dif.	7.7204	23.9451	5.6653	36.5517	5.7342
6.627	1.472	Máx.	14.2562	-35.0565	13.7480	-39.6225	17.2093
		Mín.	5.8392	-57.9630	7.1977	-70.6627	9.8972
		Dif.	8.4171	22.9065	6.5502	31.0401	7.3122
6.627	1.758	Máx.	14.2434	-34.4686	14.9180	-30.1279	21.5644
		Mín.	5.8914	-56.5651	7.9809	-55.2367	12.7948
		Dif.	8.3520	22.0964	6.9370	25.1088	8.7695
6.627	2.045	Máx.	13.0956	-33.4119	15.4531	-20.6699	25.0957
		Mín.	5.3423	-55.1172	8.4308	-39.6030	15.1102
		Dif.	7.7533	21.7054	7.0223	18.9331	9.9854
6.627	2.332	Máx.	11.2222	-31.8671	15.7258	-11.4839	27.6628
		Mín.	4.4124	-53.1287	8.7339	-24.2255	16.7033
		Dif.	6.8098	21.2617	6.9919	12.7417	10.9594
6.627	2.618	Máx.	9.0019	-29.9511	16.0454	-2.7919	29.2513
		Mín.	3.3061	-50.4099	8.9536	-10.1321	17.6349
		Dif.	5.6958	20.4589	7.0918	7.3402	11.6163
6.627	2.905	Máx.	6.7566	-27.9292	16.5208	8.0912	30.0156
		Mín.	2.2031	-47.4045	9.2159	0.1225	17.9480
		Dif.	4.5535	19.4753	7.3049	7.9687	12.0676
6.627	10.645	Máx.	26.5573	49.7968	18.6161	-0.0309	-29.7456
		Mín.	14.0667	28.8673	9.5008	-5.5139	-50.1203
		Dif.	12.4907	20.9295	9.1153	5.4830	20.3747
6.627	10.932	Máx.	33.3424	51.8617	20.2061	-9.0667	-30.8398
		Mín.	17.9279	30.0793	10.3469	-20.4827	-51.6771
		Dif.	15.4145	21.7825	9.8592	11.4160	20.8373
6.627	11.218	Máx.	40.8625	52.9525	22.6113	-18.8481	-31.1599
		Mín.	22.2596	30.6902	11.6948	-37.2582	-52.1682
		Dif.	18.6029	22.2623	10.9165	18.4100	21.0083
6.627	11.505	Máx.	48.8065	52.2941	25.8021	-29.1249	-30.5446
		Mín.	26.8927	30.2555	13.5389	-54.7251	-51.1892
		Dif.	21.9139	22.0386	12.2632	25.6002	20.6446



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.627	11.792	Máx.	56.7469	49.5227	29.5959	-39.5141	-28.8366
		Mín.	31.6002	28.5946	15.7833	-72.1668	-48.3743
		Dif.	25.1467	20.9281	13.8126	32.6527	19.5377
6.627	12.078	Máx.	64.1918	44.4532	33.6258	-49.5030	-25.6860
		Mín.	36.1230	25.6343	18.2194	-88.6267	-43.6330
		Dif.	28.0688	18.8189	15.4064	39.1238	17.9470
6.627	12.365	Máx.	70.7900	37.3127	37.3790	-58.5037	-21.1953
		Mín.	40.0889	21.2282	20.5433	-103.0156	-36.9298
		Dif.	30.7011	16.0845	16.8357	44.5119	15.7345
6.627	12.652	Máx.	76.3068	28.5134	40.3431	-65.9619	-15.6670
		Mín.	43.2040	15.5024	22.4389	-114.3282	-28.5364
		Dif.	33.1028	13.0110	17.9042	48.3663	12.8694
6.627	12.938	Máx.	80.4108	18.3016	42.2313	-71.4757	-9.5157
		Mín.	45.5652	9.0043	23.7127	-121.8895	-19.0300
		Dif.	34.8456	9.2972	18.5186	50.4138	9.5143
6.627	13.225	Máx.	82.7433	7.6957	43.1181	-74.4110	-3.1855
		Mín.	46.9674	2.0139	24.3823	-125.7239	-9.4170
		Dif.	35.7759	5.6818	18.7358	51.3128	6.2315
6.627	13.512	Máx.	82.7801	-1.0792	43.2771	-74.7960	3.8941
		Mín.	47.1201	-7.3514	24.5894	-125.8030	-0.6912
		Dif.	35.6600	6.2723	18.6877	51.0070	4.5853
6.627	13.798	Máx.	80.4506	-7.9508	42.8621	-73.0230	13.1146
		Mín.	45.9726	-18.0726	24.4145	-122.0811	5.4595
		Dif.	34.4780	10.1217	18.4476	49.0581	7.6551
6.627	14.085	Máx.	76.2570	-14.3276	41.8011	-68.3778	22.1742
		Mín.	43.7930	-27.9566	23.8133	-115.2528	11.4658
		Dif.	32.4641	13.6290	17.9878	46.8749	10.7085
6.627	14.372	Máx.	70.7747	-19.9659	39.9845	-61.7548	30.3521
		Mín.	40.8806	-36.3384	22.7395	-105.1732	17.0247
		Dif.	29.8941	16.3725	17.2449	43.4183	13.3274
6.627	14.658	Máx.	64.4847	-24.5818	37.4790	-53.5880	37.1618
		Mín.	37.2334	-43.1515	21.2602	-92.2321	21.7863
		Dif.	27.2514	18.5698	16.2188	38.6441	15.3754
6.627	14.945	Máx.	57.6277	-27.9246	34.5752	-44.2938	42.2802
		Mín.	32.9961	-48.2963	19.5683	-77.1516	25.4748
		Dif.	24.6316	20.3717	15.0069	32.8577	16.8054
6.627	15.232	Máx.	50.3145	-30.1527	31.6780	-34.3637	45.6500
		Mín.	28.5602	-51.5180	17.9153	-60.8029	27.8630
		Dif.	21.7543	21.3653	13.7627	26.4393	17.7870
6.627	15.518	Máx.	42.8957	-31.2416	29.1627	-24.2841	47.3002
		Mín.	24.1210	-52.8643	16.5248	-44.0528	29.0707
		Dif.	18.7747	21.6227	12.6379	19.7687	18.2295



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.627	15.805	Máx.	35.7503	-31.5141	27.2813	-14.4676	47.4343
		Mín.	19.8938	-52.8938	15.5468	-27.6351	29.3132
		Dif.	15.8566	21.3797	11.7345	13.1675	18.1211
6.627	22.685	Máx.	16.0646	58.5386	38.6083	28.5277	-28.9777
		Mín.	8.3321	37.0351	24.3731	16.8387	-46.5657
		Dif.	7.7325	21.5035	14.2352	11.6890	17.5880
6.627	22.972	Máx.	24.0020	57.8616	38.0973	12.8876	-30.6645
		Mín.	13.2500	36.4106	23.8445	6.7337	-49.1957
		Dif.	10.7521	21.4511	14.2528	6.1539	18.5312
6.627	23.258	Máx.	32.1241	57.4297	38.5977	-1.2910	-31.7636
		Mín.	18.2481	35.9375	23.9760	-5.4616	-50.8488
		Dif.	13.8760	21.4923	14.6217	4.1706	19.0852
6.627	23.545	Máx.	40.5548	55.9352	40.1139	-12.0163	-31.9602
		Mín.	23.4303	34.7791	24.7674	-22.5225	-51.1688
		Dif.	17.1245	21.1561	15.3465	10.5062	19.2086
6.627	23.832	Máx.	49.0188	52.5860	42.5000	-22.7586	-30.9882
		Mín.	28.6460	32.4911	26.1233	-39.8458	-49.7256
		Dif.	20.3728	20.0950	16.3767	17.0872	18.7375
6.627	24.118	Máx.	56.9751	46.8519	45.3902	-32.9988	-28.6639
		Mín.	33.5800	28.7521	27.8084	-56.2734	-46.1264
		Dif.	23.3951	18.0998	17.5817	23.2746	17.4625
6.627	24.405	Máx.	63.8247	38.7468	48.1582	-41.9902	-24.7016
		Mín.	37.7708	23.2511	29.4202	-70.5466	-40.3324
		Dif.	26.0540	15.4957	18.7380	28.5563	15.6308
6.627	24.692	Máx.	69.0771	28.5378	49.9943	-48.9183	-19.4113
		Mín.	40.8156	16.4497	30.4375	-81.3009	-32.4973
		Dif.	28.2615	12.0881	19.5569	32.3825	13.0860
6.627	24.978	Máx.	72.4260	16.9924	50.1661	-53.1226	-13.3464
		Mín.	42.6918	8.9452	30.3877	-87.4459	-23.3208
		Dif.	29.7341	8.0472	19.7784	34.3232	9.9745
6.627	25.265	Máx.	73.8114	5.2793	48.3871	-54.2431	-7.2646
		Mín.	43.3934	1.3975	29.0806	-88.5917	-13.8864
		Dif.	30.4180	3.8818	19.3066	34.3486	6.6218
6.627	25.552	Máx.	73.0971	-3.2732	44.9705	-51.9396	-1.8635
		Mín.	42.8502	-7.8201	26.7245	-85.3659	-5.3308
		Dif.	30.2469	4.5469	18.2459	33.4263	3.4674
6.627	25.838	Máx.	70.4315	-9.2758	40.5710	-46.9216	3.1159
		Mín.	41.1705	-17.1975	23.7593	-78.5672	0.8417
		Dif.	29.2610	7.9217	16.8117	31.6456	2.2743
6.627	26.125	Máx.	66.6255	-13.9313	35.8242	-40.4292	7.9875
		Mín.	38.7665	-24.3543	20.6123	-69.0145	4.3190
		Dif.	27.8590	10.4231	15.2119	28.5853	3.6684



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.627	26.412	Máx.	62.9759	-17.2240	31.2085	-33.2051	11.4152
		Mín.	36.2850	-29.1518	17.6008	-57.7713	6.7794
		Dif.	26.6909	11.9278	13.6077	24.5662	4.6358
6.627	26.698	Máx.	61.5116	-19.5377	27.0231	-25.7962	13.8165
		Mín.	35.3455	-32.9231	14.8735	-45.6970	8.2343
		Dif.	26.1661	13.3854	12.1496	19.9008	5.5822
6.627	30.385	Máx.	20.6780	7.2999	13.1095	3.6538	-4.9937
		Mín.	10.1621	3.0426	6.4235	-0.6705	-9.4510
		Dif.	10.5159	4.2573	6.6860	4.3243	4.4572
6.627	30.672	Máx.	23.3344	8.4041	15.1555	0.8037	-5.1487
		Mín.	11.6570	3.8042	7.6048	-3.4201	-9.9275
		Dif.	11.6774	4.5999	7.5508	4.2238	4.7788
6.627	30.958	Máx.	26.1595	8.7849	17.3957	-1.6774	-4.6720
		Mín.	13.3192	3.9479	8.9294	-7.1625	-9.8024
		Dif.	12.8403	4.8369	8.4663	5.4852	5.1303
6.627	31.245	Máx.	28.9895	8.1003	19.6699	-4.3529	-3.7031
		Mín.	14.7994	3.1664	10.2896	-10.7973	-8.8349
		Dif.	14.1902	4.9339	9.3803	6.4443	5.1318
6.627	31.532	Máx.	31.4210	6.3478	21.7733	-6.9124	-2.2864
		Mín.	16.1264	1.7592	11.5425	-14.0458	-7.0336
		Dif.	15.2946	4.5886	10.2308	7.1334	4.7472
6.627	31.818	Máx.	33.1407	3.5479	23.4938	-8.4468	-0.5355
		Mín.	17.1253	-0.1552	12.5251	-16.4786	-4.6035
		Dif.	16.0154	3.7030	10.9687	8.0318	4.0680
6.627	32.105	Máx.	33.8784	0.5636	24.6073	-9.1395	1.3945
		Mín.	17.6421	-3.0201	13.1046	-17.3670	-1.5179
		Dif.	16.2363	3.5837	11.5027	8.2274	2.9124
6.627	32.392	Máx.	33.5759	-1.8924	24.9375	-8.2282	4.3824
		Mín.	17.6294	-6.6424	13.1892	-16.8100	0.8638
		Dif.	15.9465	4.7500	11.7483	8.5818	3.5187
6.627	32.678	Máx.	32.3797	-4.3064	24.4167	-6.1940	7.1855
		Mín.	17.1544	-10.0590	12.7579	-14.4784	3.0901
		Dif.	15.2253	5.7526	11.6589	8.2844	4.0954
6.627	32.965	Máx.	30.6574	-6.4279	23.1310	-3.3958	9.6047
		Mín.	15.9721	-12.9003	11.8840	-10.6588	5.0283
		Dif.	14.6853	6.4723	11.2469	7.2630	4.5764
6.627	33.252	Máx.	28.3353	-7.8333	21.3243	-0.1026	11.1728
		Mín.	14.5344	-15.1925	10.7252	-5.7345	6.3754
		Dif.	13.8009	7.3593	10.5991	5.6319	4.7973
6.627	43.285	Máx.	0.0395	22.8243	1.8337	7.5993	2.8953
		Mín.	-1.1797	12.3626	0.5305	1.2492	1.0058
		Dif.	1.2193	10.4618	1.3032	6.3501	1.8894



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.627	43.572	Máx.	-0.5371	27.0131	1.3392	1.6623	2.1150
		Mín.	-1.8527	15.0571	0.1875	-2.9306	0.6305
		Dif.	1.3155	11.9560	1.1517	4.5929	1.4845
6.627	43.858	Máx.	-0.9649	31.6152	0.7104	-3.5638	1.4148
		Mín.	-2.3612	18.0307	-0.2078	-9.7293	0.2986
		Dif.	1.3964	13.5845	0.9181	6.1654	1.1162
6.627	44.145	Máx.	-1.5262	36.5367	-0.0236	-8.8329	0.7648
		Mín.	-2.9821	21.2138	-0.6304	-18.5737	-0.2117
		Dif.	1.4558	15.3229	0.6069	9.7408	0.9765
6.627	44.432	Máx.	-2.8749	42.5826	-0.6368	-14.9953	-0.1097
		Mín.	-5.4814	25.0353	-1.1845	-28.9998	-1.0874
		Dif.	2.6064	17.5473	0.5476	14.0045	0.9777
6.627	44.718	Máx.	-8.3758	53.9606	-1.0001	-22.3151	-1.6842
		Mín.	-18.2041	31.4389	-1.6764	-41.1402	-3.1372
		Dif.	9.8283	22.5217	0.6763	18.8251	1.4530
6.628	0.612	Máx.	-0.7074	-42.1962	4.0903	-68.1370	6.3299
		Mín.	-9.1565	-71.3541	1.9011	-114.5655	2.1085
		Dif.	8.4490	29.1578	2.1893	46.4286	4.2214
6.628	0.898	Máx.	7.9010	-37.7983	8.2291	-58.3590	8.4108
		Mín.	2.1258	-63.4721	4.0549	-99.9799	3.8612
		Dif.	5.7753	25.6738	4.1742	41.6209	4.5496
6.628	1.185	Máx.	12.5982	-35.9163	11.5689	-49.0055	12.4722
		Mín.	4.8778	-59.8615	5.9036	-85.5572	6.7380
		Dif.	7.7204	23.9451	5.6653	36.5517	5.7342
6.628	1.472	Máx.	14.2562	-35.0565	13.7480	-39.6225	17.2093
		Mín.	5.8392	-57.9630	7.1977	-70.6627	9.8972
		Dif.	8.4171	22.9065	6.5502	31.0401	7.3122
6.628	1.758	Máx.	14.2434	-34.4686	14.9180	-30.1279	21.5644
		Mín.	5.8914	-56.5651	7.9809	-55.2367	12.7948
		Dif.	8.3520	22.0964	6.9370	25.1088	8.7695
6.628	2.045	Máx.	13.0956	-33.4119	15.4531	-20.6699	25.0957
		Mín.	5.3423	-55.1172	8.4308	-39.6030	15.1102
		Dif.	7.7533	21.7054	7.0223	18.9331	9.9854
6.628	2.332	Máx.	11.2222	-31.8671	15.7258	-11.4839	27.6628
		Mín.	4.4124	-53.1287	8.7339	-24.2255	16.7033
		Dif.	6.8098	21.2617	6.9919	12.7417	10.9594
6.628	2.618	Máx.	9.0019	-29.9511	16.0454	-2.7919	29.2513
		Mín.	3.3061	-50.4099	8.9536	-10.1321	17.6349
		Dif.	5.6958	20.4589	7.0918	7.3402	11.6163
6.628	2.905	Máx.	6.7566	-27.9292	16.5208	8.0912	30.0156
		Mín.	2.2031	-47.4045	9.2159	0.1225	17.9480
		Dif.	4.5535	19.4753	7.3049	7.9687	12.0676



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.628	10.645	Máx.	26.5573	49.7968	18.6161	-0.0309	-29.7456
		Mín.	14.0667	28.8673	9.5008	-5.5139	-50.1203
		Dif.	12.4907	20.9295	9.1153	5.4830	20.3747
6.628	10.932	Máx.	33.3424	51.8617	20.2061	-9.0667	-30.8398
		Mín.	17.9279	30.0793	10.3469	-20.4827	-51.6771
		Dif.	15.4145	21.7825	9.8592	11.4160	20.8373
6.628	11.218	Máx.	40.8625	52.9525	22.6113	-18.8481	-31.1599
		Mín.	22.2596	30.6902	11.6948	-37.2582	-52.1682
		Dif.	18.6029	22.2623	10.9165	18.4100	21.0083
6.628	11.505	Máx.	48.8065	52.2941	25.8021	-29.1249	-30.5446
		Mín.	26.8927	30.2555	13.5389	-54.7251	-51.1892
		Dif.	21.9139	22.0386	12.2632	25.6002	20.6446
6.628	11.792	Máx.	56.7469	49.5227	29.5959	-39.5141	-28.8366
		Mín.	31.6002	28.5946	15.7833	-72.1668	-48.3743
		Dif.	25.1467	20.9281	13.8126	32.6527	19.5377
6.628	12.078	Máx.	64.1918	44.4532	33.6258	-49.5030	-25.6860
		Mín.	36.1230	25.6343	18.2194	-88.6267	-43.6330
		Dif.	28.0688	18.8189	15.4064	39.1238	17.9470
6.628	12.365	Máx.	70.7900	37.3127	37.3790	-58.5037	-21.1953
		Mín.	40.0889	21.2282	20.5433	-103.0156	-36.9298
		Dif.	30.7011	16.0845	16.8357	44.5119	15.7345
6.628	12.652	Máx.	76.3068	28.5134	40.3431	-65.9619	-15.6670
		Mín.	43.2040	15.5024	22.4389	-114.3282	-28.5364
		Dif.	33.1028	13.0110	17.9042	48.3663	12.8694
6.628	12.938	Máx.	80.4108	18.3016	42.2313	-71.4757	-9.5157
		Mín.	45.5652	9.0043	23.7127	-121.8895	-19.0300
		Dif.	34.8456	9.2972	18.5186	50.4138	9.5143
6.628	13.225	Máx.	82.7433	7.6957	43.1181	-74.4110	-3.1855
		Mín.	46.9674	2.0139	24.3823	-125.7239	-9.4170
		Dif.	35.7759	5.6818	18.7358	51.3128	6.2315
6.628	13.512	Máx.	82.7801	-1.0792	43.2771	-74.7960	3.8941
		Mín.	47.1201	-7.3514	24.5894	-125.8030	-0.6912
		Dif.	35.6600	6.2723	18.6877	51.0070	4.5853
6.628	13.798	Máx.	80.4506	-7.9508	42.8621	-73.0230	13.1146
		Mín.	45.9726	-18.0726	24.4145	-122.0811	5.4595
		Dif.	34.4780	10.1217	18.4476	49.0581	7.6551
6.628	14.085	Máx.	76.2570	-14.3276	41.8011	-68.3778	22.1742
		Mín.	43.7930	-27.9566	23.8133	-115.2528	11.4658
		Dif.	32.4641	13.6290	17.9878	46.8749	10.7085
6.628	14.372	Máx.	70.7747	-19.9659	39.9845	-61.7548	30.3521
		Mín.	40.8806	-36.3384	22.7395	-105.1732	17.0247
		Dif.	29.8941	16.3725	17.2449	43.4183	13.3274



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.628	14.658	Máx.	64.4847	-24.5818	37.4790	-53.5880	37.1618
		Mín.	37.2334	-43.1515	21.2602	-92.2321	21.7863
		Dif.	27.2514	18.5698	16.2188	38.6441	15.3754
6.628	14.945	Máx.	57.6277	-27.9246	34.5752	-44.2938	42.2802
		Mín.	32.9961	-48.2963	19.5683	-77.1516	25.4748
		Dif.	24.6316	20.3717	15.0069	32.8577	16.8054
6.628	15.232	Máx.	50.3145	-30.1527	31.6780	-34.3637	45.6500
		Mín.	28.5602	-51.5180	17.9153	-60.8029	27.8630
		Dif.	21.7543	21.3653	13.7627	26.4393	17.7870
6.628	15.518	Máx.	42.8957	-31.2416	29.1627	-24.2841	47.3002
		Mín.	24.1210	-52.8643	16.5248	-44.0528	29.0707
		Dif.	18.7747	21.6227	12.6379	19.7687	18.2295
6.628	15.805	Máx.	35.7503	-31.5141	27.2813	-14.4676	47.4343
		Mín.	19.8938	-52.8938	15.5468	-27.6351	29.3132
		Dif.	15.8566	21.3797	11.7345	13.1675	18.1211
6.628	22.685	Máx.	16.0646	58.5386	38.6083	28.5277	-28.9777
		Mín.	8.3321	37.0351	24.3731	16.8387	-46.5657
		Dif.	7.7325	21.5035	14.2352	11.6890	17.5880
6.628	22.972	Máx.	24.0020	57.8616	38.0973	12.8876	-30.6645
		Mín.	13.2500	36.4106	23.8445	6.7337	-49.1957
		Dif.	10.7521	21.4511	14.2528	6.1539	18.5312
6.628	23.258	Máx.	32.1241	57.4297	38.5977	-1.2910	-31.7636
		Mín.	18.2481	35.9375	23.9760	-5.4616	-50.8488
		Dif.	13.8760	21.4923	14.6217	4.1706	19.0852
6.628	23.545	Máx.	40.5548	55.9352	40.1139	-12.0163	-31.9602
		Mín.	23.4303	34.7791	24.7674	-22.5225	-51.1688
		Dif.	17.1245	21.1561	15.3465	10.5062	19.2086
6.628	23.832	Máx.	49.0188	52.5860	42.5000	-22.7586	-30.9882
		Mín.	28.6460	32.4911	26.1233	-39.8458	-49.7256
		Dif.	20.3728	20.0950	16.3767	17.0872	18.7375
6.628	24.118	Máx.	56.9751	46.8519	45.3902	-32.9988	-28.6639
		Mín.	33.5800	28.7521	27.8084	-56.2734	-46.1264
		Dif.	23.3951	18.0998	17.5817	23.2746	17.4625
6.628	24.405	Máx.	63.8247	38.7468	48.1582	-41.9902	-24.7016
		Mín.	37.7708	23.2511	29.4202	-70.5466	-40.3324
		Dif.	26.0540	15.4957	18.7380	28.5563	15.6308
6.628	24.692	Máx.	69.0771	28.5378	49.9943	-48.9183	-19.4113
		Mín.	40.8156	16.4497	30.4375	-81.3009	-32.4973
		Dif.	28.2615	12.0881	19.5569	32.3825	13.0860
6.628	24.978	Máx.	72.4260	16.9924	50.1661	-53.1226	-13.3464
		Mín.	42.6918	8.9452	30.3877	-87.4459	-23.3208
		Dif.	29.7341	8.0472	19.7784	34.3232	9.9745



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.628	25.265	Máx.	73.8114	5.2793	48.3871	-54.2431	-7.2646
		Mín.	43.3934	1.3975	29.0806	-88.5917	-13.8864
		Dif.	30.4180	3.8818	19.3066	34.3486	6.6218
6.628	25.552	Máx.	73.0971	-3.2732	44.9705	-51.9396	-1.8635
		Mín.	42.8502	-7.8201	26.7245	-85.3659	-5.3308
		Dif.	30.2469	4.5469	18.2459	33.4263	3.4674
6.628	25.838	Máx.	70.4315	-9.2758	40.5710	-46.9216	3.1159
		Mín.	41.1705	-17.1975	23.7593	-78.5672	0.8417
		Dif.	29.2610	7.9217	16.8117	31.6456	2.2743
6.628	26.125	Máx.	66.6255	-13.9313	35.8242	-40.4292	7.9875
		Mín.	38.7665	-24.3543	20.6123	-69.0145	4.3190
		Dif.	27.8590	10.4231	15.2119	28.5853	3.6684
6.628	26.412	Máx.	62.9759	-17.2240	31.2085	-33.2051	11.4152
		Mín.	36.2850	-29.1518	17.6008	-57.7713	6.7794
		Dif.	26.6909	11.9278	13.6077	24.5662	4.6358
6.628	26.698	Máx.	61.5116	-19.5377	27.0231	-25.7962	13.8165
		Mín.	35.3455	-32.9231	14.8735	-45.6970	8.2343
		Dif.	26.1661	13.3854	12.1496	19.9008	5.5822
6.628	30.385	Máx.	20.6780	7.2999	13.1095	3.6538	-4.9937
		Mín.	10.1621	3.0426	6.4235	-0.6705	-9.4510
		Dif.	10.5159	4.2573	6.6860	4.3243	4.4572
6.628	30.672	Máx.	23.3344	8.4041	15.1555	0.8037	-5.1487
		Mín.	11.6570	3.8042	7.6048	-3.4201	-9.9275
		Dif.	11.6774	4.5999	7.5508	4.2238	4.7788
6.628	30.958	Máx.	26.1595	8.7849	17.3957	-1.6774	-4.6720
		Mín.	13.3192	3.9479	8.9294	-7.1625	-9.8024
		Dif.	12.8403	4.8369	8.4663	5.4852	5.1303
6.628	31.245	Máx.	28.9895	8.1003	19.6699	-4.3529	-3.7031
		Mín.	14.7994	3.1664	10.2896	-10.7973	-8.8349
		Dif.	14.1902	4.9339	9.3803	6.4443	5.1318
6.628	31.532	Máx.	31.4210	6.3478	21.7733	-6.9124	-2.2864
		Mín.	16.1264	1.7592	11.5425	-14.0458	-7.0336
		Dif.	15.2946	4.5886	10.2308	7.1334	4.7472
6.628	31.818	Máx.	33.1407	3.5479	23.4938	-8.4468	-0.5355
		Mín.	17.1253	-0.1552	12.5251	-16.4786	-4.6035
		Dif.	16.0154	3.7030	10.9687	8.0318	4.0680
6.628	32.105	Máx.	33.8784	0.5636	24.6073	-9.1395	1.3945
		Mín.	17.6421	-3.0201	13.1046	-17.3670	-1.5179
		Dif.	16.2363	3.5837	11.5027	8.2274	2.9124
6.628	32.392	Máx.	33.5759	-1.8924	24.9375	-8.2282	4.3824
		Mín.	17.6294	-6.6424	13.1892	-16.8100	0.8638
		Dif.	15.9465	4.7500	11.7483	8.5818	3.5187



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.628	32.678	Máx.	32.3797	-4.3064	24.4167	-6.1940	7.1855
		Mín.	17.1544	-10.0590	12.7579	-14.4784	3.0901
		Dif.	15.2253	5.7526	11.6589	8.2844	4.0954
6.628	32.965	Máx.	30.6574	-6.4279	23.1310	-3.3958	9.6047
		Mín.	15.9721	-12.9003	11.8840	-10.6588	5.0283
		Dif.	14.6853	6.4723	11.2469	7.2630	4.5764
6.628	33.252	Máx.	28.3353	-7.8333	21.3243	-0.1026	11.1728
		Mín.	14.5344	-15.1925	10.7252	-5.7345	6.3754
		Dif.	13.8009	7.3593	10.5991	5.6319	4.7973
6.628	43.285	Máx.	0.0395	22.8243	1.8337	7.5993	2.8953
		Mín.	-1.1797	12.3626	0.5305	1.2492	1.0058
		Dif.	1.2193	10.4618	1.3032	6.3501	1.8894
6.628	43.572	Máx.	-0.5371	27.0131	1.3392	1.6623	2.1150
		Mín.	-1.8527	15.0571	0.1875	-2.9306	0.6305
		Dif.	1.3155	11.9560	1.1517	4.5929	1.4845
6.628	43.858	Máx.	-0.9649	31.6152	0.7104	-3.5638	1.4148
		Mín.	-2.3612	18.0307	-0.2078	-9.7293	0.2986
		Dif.	1.3964	13.5845	0.9181	6.1654	1.1162
6.628	44.145	Máx.	-1.5262	36.5367	-0.0236	-8.8329	0.7648
		Mín.	-2.9821	21.2138	-0.6304	-18.5737	-0.2117
		Dif.	1.4558	15.3229	0.6069	9.7408	0.9765
6.628	44.432	Máx.	-2.8749	42.5826	-0.6368	-14.9953	-0.1097
		Mín.	-5.4814	25.0353	-1.1845	-28.9998	-1.0874
		Dif.	2.6064	17.5473	0.5476	14.0045	0.9777
6.628	44.718	Máx.	-8.3758	53.9606	-1.0001	-22.3151	-1.6842
		Mín.	-18.2041	31.4389	-1.6764	-41.1402	-3.1372
		Dif.	9.8283	22.5217	0.6763	18.8251	1.4530
6.718	0.415	Máx.	-1.6790	-45.9354	4.1547	-83.3134	9.1885
		Mín.	-11.7071	-79.1811	1.8295	-137.8922	3.3599
		Dif.	10.0282	33.2457	2.3252	54.5789	5.8287
6.718	0.612	Máx.	-1.6790	-42.4193	4.1547	-68.7755	5.3904
		Mín.	-11.7071	-72.3580	1.8295	-115.6705	1.4513
		Dif.	10.0282	29.9387	2.3252	46.8951	3.9391
6.718	0.898	Máx.	9.0257	-37.4774	8.9041	-59.2552	7.5567
		Mín.	2.3255	-63.1273	4.4772	-101.6752	3.2802
		Dif.	6.7002	25.6499	4.4268	42.4200	4.2765
6.718	1.185	Máx.	15.0434	-35.7387	12.3482	-50.0345	11.7932
		Mín.	5.8890	-59.6260	6.4738	-87.4981	6.3221
		Dif.	9.1544	23.8873	5.8744	37.4636	5.4711
6.718	1.472	Máx.	17.2235	-35.1645	14.2788	-40.6317	16.7843
		Mín.	7.2327	-58.1395	7.6830	-72.5602	9.6547
		Dif.	9.9909	22.9751	6.5958	31.9285	7.1297



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	1.758	Máx.	17.2228	-34.8418	15.0323	-30.9971	21.3309
		Mín.	7.3689	-57.1405	8.2665	-56.8761	12.6824
		Dif.	9.8539	22.2987	6.7658	25.8790	8.6485
6.718	2.045	Máx.	15.7786	-33.8988	15.1506	-21.3323	24.9725
		Mín.	6.7185	-55.9994	8.5007	-40.8671	15.0630
		Dif.	9.0601	22.1007	6.6499	19.5348	9.9095
6.718	2.332	Máx.	13.4881	-32.4174	15.1322	-11.9212	27.5777
		Mín.	5.6072	-54.1323	8.5743	-25.0840	16.6644
		Dif.	7.8809	21.7150	6.5579	13.1628	10.9133
6.718	2.618	Máx.	10.8622	-30.4839	15.2529	-3.0184	29.1670
		Mín.	4.3145	-51.3945	8.6528	-10.5977	17.5564
		Dif.	6.5476	20.9106	6.6001	7.5793	11.6106
6.718	2.905	Máx.	8.2911	-28.4707	15.6475	7.9862	29.8893
		Mín.	3.0605	-48.4097	8.7764	0.0170	17.8512
		Dif.	5.2306	19.9390	6.8711	7.9692	12.0381
6.718	2.995	Máx.	7.4431	-28.1702	15.8475	9.3486	29.8815
		Mín.	2.6390	-47.9336	8.8658	0.9278	17.8193
		Dif.	4.8041	19.7635	6.9817	8.4208	12.0622
6.718	2.996	Máx.	7.4431	-28.1702	15.8475	9.3486	29.8815
		Mín.	2.6390	-47.9336	8.8658	0.9278	17.8193
		Dif.	4.8041	19.7635	6.9817	8.4208	12.0622
6.718	3.192	Máx.	5.5847	-25.8838	16.2860	19.9942	29.8644
		Mín.	1.7153	-44.3112	9.0618	7.8576	17.7494
		Dif.	3.8694	18.4275	7.2242	12.1366	12.1150
6.718	3.478	Máx.	3.3883	-23.9612	17.1249	31.4223	29.2520
		Mín.	0.6282	-41.1453	9.4883	15.0447	17.3317
		Dif.	2.7601	17.1841	7.6366	16.3776	11.9203
6.718	3.765	Máx.	1.3702	-21.7900	18.1116	41.7197	28.1408
		Mín.	-0.4087	-37.5425	10.0228	21.5436	16.6360
		Dif.	1.7790	15.7525	8.0888	20.1762	11.5048
6.718	4.052	Máx.	-0.3724	-19.5610	19.1728	50.9002	26.6085
		Mín.	-1.3556	-33.8306	10.6190	27.3597	15.6990
		Dif.	0.9831	14.2696	8.5538	23.5405	10.9095
6.718	4.338	Máx.	-1.4186	-17.3171	20.2446	58.9979	24.7183
		Mín.	-2.6892	-30.0844	11.2364	32.5130	14.5522
		Dif.	1.2707	12.7673	9.0082	26.4849	10.1660
6.718	4.625	Máx.	-2.2595	-15.0810	21.2735	66.0545	22.5198
		Mín.	-3.9562	-26.3465	11.8409	37.0289	13.2217
		Dif.	1.6966	11.2655	9.4325	29.0255	9.2981
6.718	4.912	Máx.	-2.9763	-12.8642	22.2157	72.1117	20.0530
		Mín.	-5.0692	-22.6396	12.4049	40.9334	11.7290
		Dif.	2.0928	9.7754	9.8108	31.1782	8.3239



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	5.198	Máx.	-3.5745	-10.6709	23.0366	77.2082	17.3603
		Mín.	-5.9924	-18.9729	12.9062	44.2508	10.0827
		Dif.	2.4179	8.3021	10.1305	32.9574	7.2776
6.718	5.485	Máx.	-4.0585	-8.5006	23.7094	81.3776	14.4654
		Mín.	-6.7314	-15.3475	13.3275	47.0025	8.3033
		Dif.	2.6729	6.8469	10.3819	34.3750	6.1621
6.718	5.772	Máx.	-4.4310	-6.3501	24.2132	84.6474	11.3863
		Mín.	-7.2890	-11.7588	13.6555	49.2065	6.4120
		Dif.	2.8580	5.4087	10.5577	35.4409	4.9743
6.718	6.058	Máx.	-4.6931	-4.2138	24.5327	87.0390	8.1452
		Mín.	-7.6653	-8.1986	13.8802	50.8769	4.4223
		Dif.	2.9723	3.9848	10.6525	36.1621	3.7229
6.718	6.345	Máx.	-4.8436	-2.0852	24.6571	88.5671	4.7621
		Mín.	-7.8574	-4.6565	13.9945	52.0240	2.3465
		Dif.	3.0138	2.5712	10.6625	36.5431	2.4157
6.718	6.632	Máx.	-4.8675	0.0431	24.5944	89.2408	1.4063
		Mín.	-7.8667	-1.2932	13.9693	52.6531	0.1962
		Dif.	2.9992	1.3363	10.6251	36.5877	1.2102
6.718	6.918	Máx.	-4.7448	3.2594	24.3460	89.1122	-1.0100
		Mín.	-7.6924	0.9910	13.7937	52.6851	-3.0318
		Dif.	2.9476	2.2684	10.5523	36.4271	2.0218
6.718	7.205	Máx.	-4.4766	6.7797	23.8950	88.1672	-3.2489
		Mín.	-7.3161	3.1256	13.4956	52.1300	-6.7281
		Dif.	2.8395	3.6541	10.3994	36.0372	3.4791
6.718	7.492	Máx.	-4.0673	10.3953	23.2461	86.4044	-5.5348
		Mín.	-6.7110	5.2785	13.0771	50.9671	-10.5219
		Dif.	2.6437	5.1168	10.1690	35.4373	4.9872
6.718	7.778	Máx.	-3.5023	14.0604	22.4087	83.7531	-7.8583
		Mín.	-5.8549	7.4575	12.5424	49.2677	-14.3730
		Dif.	2.3527	6.6030	9.8663	34.4854	6.5146
6.718	8.065	Máx.	-2.7631	17.7859	21.3982	80.1864	-10.2106
		Mín.	-4.7194	9.6690	11.8982	47.0140	-18.2666
		Dif.	1.9563	8.1169	9.4999	33.1723	8.0560
6.718	8.352	Máx.	-1.8267	21.5798	20.2373	75.6686	-12.5820
		Mín.	-3.2688	11.9184	11.1620	44.1830	-22.1875
		Dif.	1.4422	9.6615	9.0753	31.4856	9.6055
6.718	8.638	Máx.	-0.6646	25.4452	18.9585	70.1547	-14.9621
		Mín.	-1.5393	14.2077	10.3459	40.7458	-26.1183
		Dif.	0.8748	11.2374	8.6125	29.4089	11.1563
6.718	8.925	Máx.	1.4028	29.3766	17.6062	63.5898	-17.3379
		Mín.	-0.0981	16.5348	9.4772	36.6675	-30.0372
		Dif.	1.5008	12.8418	8.1290	26.9223	12.6993



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	9.212	Máx.	4.1749	33.3554	16.2405	55.9097	-19.6927
		Mín.	1.4816	18.8896	8.5904	31.9074	-33.9149
		Dif.	2.6932	14.4658	7.6502	24.0023	14.2222
6.718	9.498	Máx.	7.5373	37.3422	14.9406	47.0422	-22.0030
		Mín.	3.3837	21.2509	7.7316	26.4201	-37.7097
		Dif.	4.1535	16.0912	7.2090	20.6221	15.7067
6.718	9.785	Máx.	11.5531	41.2648	13.8086	36.9115	-24.2353
		Mín.	5.6537	23.5788	6.9617	20.1582	-41.3611
		Dif.	5.8994	17.6860	6.8470	16.7532	17.1259
6.718	10.072	Máx.	16.3027	45.0001	12.9730	25.4464	-26.3416
		Mín.	8.3335	25.8039	6.3578	13.0781	-44.7814
		Dif.	7.9692	19.1962	6.6152	12.3683	18.4398
6.718	10.358	Máx.	21.8375	48.1492	12.5907	12.7270	-28.2557
		Mín.	11.4458	27.6902	6.0142	5.1041	-47.8472
		Dif.	10.3917	20.4590	6.5766	7.6229	19.5915
6.718	10.554	Máx.	26.4931	49.6108	12.7471	7.6114	-29.3792
		Mín.	14.0691	28.6089	6.0237	1.6903	-49.5963
		Dif.	12.4239	21.0019	6.7234	5.9211	20.2171
6.718	10.555	Máx.	26.4931	49.6108	12.7471	7.6114	-29.3792
		Mín.	14.0691	28.6089	6.0237	1.6903	-49.5963
		Dif.	12.4239	21.0019	6.7234	5.9211	20.2171
6.718	10.645	Máx.	28.6171	51.9349	12.8184	0.4773	-29.8918
		Mín.	15.2660	30.0697	6.0280	-4.8099	-50.3943
		Dif.	13.3511	21.8651	6.7904	5.2873	20.5025
6.718	10.932	Máx.	36.0929	54.2408	13.8238	-8.7735	-31.0970
		Mín.	19.5038	31.4633	6.5038	-20.1213	-52.1482
		Dif.	16.5891	22.7775	7.3199	11.3478	21.0512
6.718	11.218	Máx.	44.5501	55.6702	15.7182	-18.8512	-31.5907
		Mín.	24.3488	32.2698	7.5185	-37.4299	-52.8093
		Dif.	20.2013	23.4004	8.1997	18.5788	21.2186
6.718	11.505	Máx.	53.6637	55.2346	18.5319	-29.5005	-31.0795
		Mín.	29.6255	31.9545	9.1051	-55.5641	-52.0102
		Dif.	24.0382	23.2801	9.4268	26.0636	20.9308
6.718	11.792	Máx.	62.9292	52.5101	22.1148	-40.3220	-29.4327
		Mín.	35.0690	30.3059	11.1910	-73.7743	-49.3106
		Dif.	27.8603	22.2042	10.9238	33.4523	19.8778
6.718	12.078	Máx.	71.7092	47.2608	26.0770	-50.7658	-26.2923
		Mín.	40.3477	27.2278	13.5588	-91.0310	-44.5673
		Dif.	31.3615	20.0331	12.5182	40.2652	18.2749
6.718	12.365	Máx.	79.3885	39.6826	29.8087	-60.1897	-21.7097
		Mín.	45.1425	22.6202	15.8514	-106.1375	-37.7491
		Dif.	34.2460	17.0623	13.9573	45.9478	16.0394



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	12.652	Máx.	85.8595	30.3269	32.6627	-67.9865	-16.0235
		Mín.	48.7859	16.5054	17.6740	-117.9818	-29.1428
		Dif.	37.0737	13.8215	14.9887	49.9953	13.1193
6.718	12.938	Máx.	90.6764	19.4554	34.2911	-73.7282	-9.6976
		Mín.	51.5310	9.5627	18.7938	-125.8345	-19.3952
		Dif.	39.1454	9.8927	15.4973	52.1063	9.6976
6.718	13.225	Máx.	93.4445	8.1860	34.8886	-76.7670	-3.2268
		Mín.	53.1881	2.1018	19.2961	-129.7577	-9.6137
		Dif.	40.2564	6.0841	15.5925	52.9907	6.3869
6.718	13.512	Máx.	93.4378	-1.1245	34.9435	-77.1443	3.9861
		Mín.	53.3514	-7.8998	19.4481	-129.7828	-0.7775
		Dif.	40.0865	6.7753	15.4955	52.6385	4.7635
6.718	13.798	Máx.	90.5654	-8.4325	34.6849	-75.2992	13.3340
		Mín.	51.9556	-19.2692	19.3727	-125.8772	5.4774
		Dif.	38.6098	10.8367	15.3122	50.5781	7.8566
6.718	14.085	Máx.	85.5490	-15.2046	33.9117	-70.4284	22.5447
		Mín.	49.3818	-29.7098	18.9482	-118.7792	11.6170
		Dif.	36.1672	14.5052	14.9635	48.3508	10.9277
6.718	14.372	Máx.	79.1246	-21.1845	32.3526	-63.5179	30.8804
		Mín.	46.0039	-38.5319	18.0327	-108.2595	17.3170
		Dif.	33.1206	17.3474	14.3199	44.7415	13.5634
6.718	14.658	Máx.	71.9480	-26.0119	30.0152	-54.9892	37.8042
		Mín.	41.5868	-45.7023	16.6632	-94.7263	22.1876
		Dif.	30.3613	19.6905	13.3521	39.7371	15.6166
6.718	14.945	Máx.	63.9963	-29.5053	27.2429	-45.2855	42.9542
		Mín.	36.7081	-51.0353	15.0653	-78.9555	25.9224
		Dif.	27.2882	21.5301	12.1776	33.6700	17.0318
6.718	15.232	Máx.	55.5470	-31.7746	24.5303	-34.9401	46.2688
		Mín.	31.6184	-54.2730	13.5408	-61.8976	28.2803
		Dif.	23.9286	22.4984	10.9895	26.9575	17.9885
6.718	15.518	Máx.	47.0550	-32.7934	22.3065	-24.4796	47.7851
		Mín.	26.5667	-55.4652	12.3490	-44.4928	29.4133
		Dif.	20.4883	22.6717	9.9574	20.0131	18.3719
6.718	15.805	Máx.	38.9930	-32.9886	20.8285	-14.3470	47.7443
		Mín.	21.8193	-55.3466	11.6358	-27.5284	29.5508
		Dif.	17.1737	22.3580	9.1928	13.1814	18.1935
6.718	15.895	Máx.	36.5803	-32.8698	20.6301	-13.2420	47.3557
		Mín.	20.4074	-55.0987	11.5777	-25.6701	29.3374
		Dif.	16.1729	22.2289	9.0524	12.4281	18.0183
6.718	15.896	Máx.	36.5803	-32.8698	20.6301	-13.2420	47.3557
		Mín.	20.4074	-55.0987	11.5777	-25.6701	29.3374
		Dif.	16.1729	22.2289	9.0524	12.4281	18.0183



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	16.092	Máx.	31.2921	-31.9656	20.1952	-4.8339	46.5634
		Mín.	17.3130	-53.2120	11.4504	-12.0611	28.7774
		Dif.	13.9792	21.2463	8.7449	7.2272	17.7859
6.718	16.378	Máx.	24.6963	-30.9784	20.3595	5.9430	44.4865
		Mín.	13.4506	-51.3895	11.7595	0.4085	27.4308
		Dif.	11.2457	20.4111	8.6000	5.5346	17.0557
6.718	16.665	Máx.	18.8845	-29.3977	21.2190	19.0802	41.7283
		Mín.	10.0355	-48.6869	12.4939	8.9509	25.6873
		Dif.	8.8489	19.2892	8.7251	10.1293	16.0410
6.718	16.952	Máx.	13.8875	-27.5980	22.6314	31.2434	38.4860
		Mín.	7.0911	-45.5850	13.5630	16.7167	23.6579
		Dif.	6.7964	17.9870	9.0683	14.5267	14.8281
6.718	17.238	Máx.	9.6650	-25.7230	24.4650	42.1551	34.9071
		Mín.	4.5969	-42.3260	14.8856	23.7209	21.4268
		Dif.	5.0681	16.6030	9.5794	18.4342	13.4804
6.718	17.525	Máx.	6.1452	-23.8849	26.6131	51.8850	31.0971
		Mín.	2.5129	-39.0961	16.3975	30.0066	19.0542
		Dif.	3.6322	15.2112	10.2156	21.8783	12.0429
6.718	17.812	Máx.	3.2451	-22.1839	29.0192	60.5236	27.1300
		Mín.	0.7921	-36.0567	18.0227	35.6322	16.5830
		Dif.	2.4530	13.8728	10.9964	24.8914	10.5470
6.718	18.098	Máx.	0.8756	-20.7321	31.6450	68.1773	23.0597
		Mín.	-0.6177	-33.3813	19.7492	40.6670	14.0449
		Dif.	1.4932	12.6492	11.8958	27.5102	9.0148
6.718	18.385	Máx.	-0.8162	-19.6905	34.4654	74.9744	18.9302
		Mín.	-2.0454	-31.3135	21.6280	45.1960	11.4668
		Dif.	1.2292	11.6230	12.8374	29.7784	7.4635
6.718	18.672	Máx.	-2.1290	-19.3375	37.5352	81.0934	14.7859
		Mín.	-3.4843	-30.2691	23.6969	49.3372	8.8766
		Dif.	1.3553	10.9316	13.8383	31.7562	5.9094
6.718	18.958	Máx.	-3.5872	-20.1938	40.9694	86.8404	10.6760
		Mín.	-5.1738	-31.0238	26.0348	53.2934	6.3066
		Dif.	1.5866	10.8300	14.9346	33.5470	4.3694
6.718	19.245	Máx.	-5.9556	-23.1746	44.9418	92.8508	6.6407
		Mín.	-8.5709	-34.9535	28.7620	57.4846	3.7786
		Dif.	2.6152	11.7789	16.1798	35.3662	2.8621
6.718	19.532	Máx.	-11.9071	-29.2864	49.6036	100.5380	2.7488
		Mín.	-17.4111	-43.5939	31.9905	62.8454	1.1502
		Dif.	5.5040	14.3075	17.6130	37.6926	1.5986
6.718	19.818	Máx.	-28.3634	-35.3684	54.7893	112.4655	-1.1493
		Mín.	-42.0730	-52.1087	35.5808	71.0770	-3.2070
		Dif.	13.7096	16.7404	19.2086	41.3884	2.0578



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	20.105	Máx.	-69.9774	-17.0252	59.7678	127.2933	-7.1365
		Mín.	-104.5500	-23.8005	39.0957	81.2526	-12.5251
		Dif.	34.5726	6.7753	20.6721	46.0406	5.3886
6.718	20.392	Máx.	-44.3411	37.2341	52.3434	98.9214	-24.3851
		Mín.	-63.7252	22.0232	34.3059	63.5522	-39.1986
		Dif.	19.3841	15.2109	18.0375	35.3693	14.8135
6.718	20.678	Máx.	65.9496	40.9099	44.3119	50.1250	-14.9414
		Mín.	38.8720	25.1899	29.2481	32.2585	-24.4628
		Dif.	27.0776	15.7200	15.0638	17.8665	9.5214
6.718	20.965	Máx.	64.2709	-5.0614	42.4115	47.2826	-6.3076
		Mín.	37.7183	-8.3508	28.1238	30.4126	-11.2341
		Dif.	26.5526	3.2894	14.2877	16.8700	4.9265
6.718	21.252	Máx.	-45.8419	5.7325	47.1076	87.2591	2.5841
		Mín.	-65.3705	3.3653	31.2280	56.1278	0.6439
		Dif.	19.5286	2.3672	15.8795	31.1314	1.9403
6.718	21.538	Máx.	-46.5559	60.6309	49.7849	101.0839	-15.3682
		Mín.	-68.6827	40.3242	32.8674	64.4898	-25.1464
		Dif.	22.1268	20.3067	16.9175	36.5940	9.7782
6.718	21.825	Máx.	-14.6763	76.1003	45.0786	79.4298	-20.8258
		Mín.	-21.1121	50.1841	29.4861	50.0379	-33.7089
		Dif.	6.4358	25.9163	15.5924	29.3919	12.8831
6.718	22.112	Máx.	0.8613	68.7898	40.4121	60.8728	-24.0246
		Mín.	-1.3333	44.6485	26.1992	37.8020	-38.7908
		Dif.	2.1946	24.1413	14.2129	23.0708	14.7662
6.718	22.398	Máx.	11.7385	62.6586	36.6359	44.9539	-26.5374
		Mín.	5.8199	40.0433	23.5331	27.4087	-42.7921
		Dif.	5.9186	22.6153	13.1029	17.5451	16.2547
6.718	22.594	Máx.	17.4512	62.0313	34.8361	39.0321	-28.0562
		Mín.	9.3563	39.4753	22.2354	23.5771	-45.1929
		Dif.	8.0949	22.5559	12.6007	15.4550	17.1366
6.718	22.595	Máx.	17.4512	62.0313	34.8361	39.0321	-28.0562
		Mín.	9.3563	39.4753	22.2354	23.5771	-45.1929
		Dif.	8.0949	22.5559	12.6007	15.4550	17.1366
6.718	22.685	Máx.	20.0576	61.0337	34.0150	29.6161	-28.7492
		Mín.	10.9698	38.5722	21.6433	17.4845	-46.2882
		Dif.	9.0878	22.4615	12.3717	12.1316	17.5390
6.718	22.972	Máx.	27.8704	60.3457	32.5862	13.6651	-30.5902
		Mín.	15.7377	37.9301	20.5369	7.1921	-49.1583
		Dif.	12.1328	22.4156	12.0493	6.4730	18.5681
6.718	23.258	Máx.	36.4249	60.1922	32.3554	-1.0545	-31.8530
		Mín.	20.9481	37.6464	20.2121	-5.1745	-51.0685
		Dif.	15.4769	22.5458	12.1433	4.1200	19.2155



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	23.545	Máx.	45.7677	58.9621	33.3322	-12.1592	-32.2342
		Mín.	26.6477	36.6413	20.6713	-22.8192	-51.6084
		Dif.	19.1200	22.3209	12.6610	10.6601	19.3742
6.718	23.832	Máx.	55.5160	55.7279	35.4167	-23.3718	-31.3717
		Mín.	32.6156	34.4100	21.8402	-40.9174	-50.3421
		Dif.	22.9004	21.3179	13.5765	17.5456	18.9704
6.718	24.118	Máx.	64.9444	49.8467	38.2545	-34.1392	-29.0765
		Mín.	38.4243	30.5610	23.4992	-58.2102	-46.7963
		Dif.	26.5201	19.2857	14.7552	24.0709	17.7198
6.718	24.405	Máx.	73.1217	41.2558	41.1504	-43.6422	-25.0186
		Mín.	43.5233	24.7520	25.2017	-73.3155	-40.8821
		Dif.	29.5984	16.5038	15.9487	29.6734	15.8635
6.718	24.692	Máx.	79.3635	30.2782	43.1096	-50.9664	-19.5030
		Mín.	47.1880	17.4096	26.3068	-84.6995	-32.7373
		Dif.	32.1755	12.8686	16.8028	33.7331	13.2343
6.718	24.978	Máx.	83.1890	17.7774	43.1672	-55.3618	-13.1309
		Mín.	49.2989	9.2552	26.1910	-91.1194	-23.1228
		Dif.	33.8901	8.5221	16.9763	35.7576	9.9919
6.718	25.265	Máx.	84.5068	5.1166	40.9439	-56.4193	-6.7496
		Mín.	49.9078	1.0609	24.6024	-92.1421	-13.2537
		Dif.	34.5990	4.0557	16.3415	35.7228	6.5041
6.718	25.552	Máx.	83.1170	-3.9060	36.9137	-53.8259	-1.1444
		Mín.	48.9161	-9.0512	21.8490	-88.4678	-4.4346
		Dif.	34.2009	5.1452	15.0647	34.6419	3.2902
6.718	25.838	Máx.	79.2422	-10.2767	31.9829	-48.3507	4.2824
		Mín.	46.4843	-18.9941	18.5070	-81.0511	1.5349
		Dif.	32.7579	8.7174	13.4759	32.7004	2.7475
6.718	26.125	Máx.	74.1418	-15.0991	26.8852	-41.3859	9.1828
		Mín.	43.0699	-26.3777	15.0908	-70.8145	5.0348
		Dif.	31.0718	11.2786	11.7944	29.4287	4.1481
6.718	26.412	Máx.	69.2984	-18.3642	22.1048	-33.7485	12.5268
		Mín.	39.7947	-31.0717	11.9426	-58.9284	7.4555
		Dif.	29.5036	12.7076	10.1622	25.1799	5.0713
6.718	26.698	Máx.	67.2345	-20.4573	17.9120	-26.0350	14.8261
		Mín.	38.4849	-34.5046	9.2304	-46.3374	8.8441
		Dif.	28.7495	14.0473	8.6816	20.3024	5.9819
6.718	26.794	Máx.	67.2345	-21.3348	17.9120	-20.4295	16.8007
		Mín.	38.4849	-36.1839	9.2304	-36.8565	10.0375
		Dif.	28.7495	14.8491	8.6816	16.4271	6.7632
6.718	27.294	Máx.	14.1618	-15.6845	4.3534	-14.8330	7.7208
		Mín.	7.5058	-28.5644	1.8714	-27.0689	4.3692
		Dif.	6.6560	12.8798	2.4820	12.2358	3.3516



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	27.518	Máx.	14.1618	-14.4850	4.3534	-9.1972	6.1938
		Mín.	7.5058	-26.6149	1.8714	-16.7860	3.3790
		Dif.	6.6560	12.1298	2.4820	7.5889	2.8148
6.718	27.805	Máx.	15.2658	-12.1557	3.7764	-5.1573	4.8767
		Mín.	8.3373	-22.7792	1.5008	-9.3467	2.4428
		Dif.	6.9285	10.6235	2.2756	4.1893	2.4339
6.718	28.092	Máx.	14.2192	-9.9171	3.5367	-1.5534	3.6288
		Mín.	7.9238	-18.9994	1.3274	-3.7193	1.5414
		Dif.	6.2955	9.0823	2.2093	2.1660	2.0874
6.718	28.378	Máx.	13.1858	-7.7124	3.5342	2.2267	2.2520
		Mín.	7.5202	-15.1988	1.2828	0.1012	0.5207
		Dif.	5.6656	7.4865	2.2514	2.1254	1.7313
6.718	28.665	Máx.	12.7499	-5.5436	3.7164	5.7262	0.9273
		Mín.	7.1724	-11.3936	1.3308	2.2385	-0.7567
		Dif.	5.5775	5.8500	2.3856	3.4877	1.6840
6.718	28.952	Máx.	12.9767	-3.4381	4.0620	8.1509	-0.2049
		Mín.	6.9708	-7.6814	1.4584	3.4551	-2.3816
		Dif.	6.0059	4.2433	2.6036	4.6958	2.1767
6.718	29.238	Máx.	13.7814	-1.4388	4.5737	9.4621	-1.3084
		Mín.	7.0989	-4.2442	1.6728	3.8613	-4.2027
		Dif.	6.6825	2.8054	2.9009	5.6009	2.8943
6.718	29.525	Máx.	15.1682	0.7236	5.2946	9.5943	-2.4316
		Mín.	7.5626	-1.2890	1.9997	3.6041	-5.9727
		Dif.	7.6056	2.0126	3.2949	5.9903	3.5411
6.718	29.812	Máx.	17.1173	3.3669	6.2744	8.5763	-3.5308
		Mín.	8.3613	0.7350	2.4789	2.7172	-7.5854
		Dif.	8.7561	2.6319	3.7955	5.8591	4.0546
6.718	30.098	Máx.	19.5516	5.6984	7.5741	6.7313	-4.5496
		Mín.	9.4713	2.0229	3.1560	1.2689	-8.9153
		Dif.	10.0803	3.6755	4.4181	5.4625	4.3657
6.718	30.294	Máx.	21.7173	6.7165	8.7024	5.6814	-5.0743
		Mín.	10.5664	2.6124	3.7786	0.5452	-9.5817
		Dif.	11.1508	4.1041	4.9238	5.1362	4.5073
6.718	30.295	Máx.	21.7173	6.7165	8.7024	5.6814	-5.0743
		Mín.	10.5664	2.6124	3.7786	0.5452	-9.5817
		Dif.	11.1508	4.1041	4.9238	5.1362	4.5073
6.718	30.385	Máx.	22.7053	8.3355	9.2172	4.0120	-5.2678
		Mín.	11.0661	3.5498	4.0627	-0.6054	-9.9134
		Dif.	11.6392	4.7857	5.1545	4.6174	4.6456
6.718	30.672	Máx.	25.9718	9.5049	11.1935	0.9461	-5.4692
		Mín.	12.8818	4.3565	5.1996	-3.5219	-10.4475
		Dif.	13.0900	5.1484	5.9939	4.4680	4.9783



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	30.958	Máx.	29.4303	9.9519	13.4078	-1.7094	-4.9914
		Mín.	15.0019	4.5621	6.5121	-7.5606	-10.3663
		Dif.	14.4284	5.3898	6.8957	5.8511	5.3749
6.718	31.245	Máx.	32.9473	9.2407	15.7016	-4.5926	-3.9885
		Mín.	16.9436	3.7128	7.8938	-11.4931	-9.3989
		Dif.	16.0037	5.5279	7.8078	6.9006	5.4105
6.718	31.532	Máx.	36.0640	7.3195	17.8611	-7.3715	-2.5059
		Mín.	18.6456	2.1649	9.1919	-15.0329	-7.5384
		Dif.	17.4184	5.1546	8.6692	7.6614	5.0325
6.718	31.818	Máx.	38.3186	4.2389	19.6586	-9.0888	-0.6648
		Mín.	19.9563	0.0453	10.2358	-17.6927	-5.0062
		Dif.	18.3623	4.1936	9.4227	8.6039	4.3414
6.718	32.105	Máx.	39.3018	0.8138	20.8527	-9.8764	1.3628
		Mín.	20.6453	-3.0189	10.8662	-18.7111	-1.7573
		Dif.	18.6565	3.8327	9.9866	8.8347	3.1201
6.718	32.392	Máx.	38.9240	-1.9177	21.2219	-8.9210	4.4804
		Mín.	20.6385	-7.0328	10.9658	-18.1728	0.8220
		Dif.	18.2855	5.1151	10.2561	9.2518	3.6584
6.718	32.678	Máx.	37.4781	-4.5979	20.6540	-6.7586	7.4504
		Mín.	19.9311	-10.7890	10.4935	-15.7027	3.1949
		Dif.	17.5471	6.1911	10.1605	8.9441	4.2555
6.718	32.965	Máx.	35.3380	-6.9401	19.2294	-3.7717	10.0061
		Mín.	18.4223	-13.9063	9.5269	-11.6051	5.2572
		Dif.	16.9157	6.9662	9.7025	7.8334	4.7489
6.718	33.252	Máx.	32.4142	-8.4874	17.2362	-0.2581	11.6515
		Mín.	16.6247	-16.4564	8.2586	-6.3260	6.6711
		Dif.	15.7895	7.9690	8.9776	6.0679	4.9804
6.718	33.395	Máx.	30.5071	-8.6332	16.1553	0.5663	11.9673
		Mín.	15.5539	-16.6372	7.5956	-4.9764	6.9308
		Dif.	14.9532	8.0040	8.5597	5.5427	5.0365
6.718	33.395	Máx.	30.5071	-8.6332	16.1553	0.5663	11.9673
		Mín.	15.5539	-16.6372	7.5956	-4.9764	6.9308
		Dif.	14.9532	8.0040	8.5597	5.5427	5.0365
6.718	33.538	Máx.	28.6001	-9.1405	15.0744	4.1878	12.2843
		Mín.	14.4831	-17.2665	6.9326	-0.9557	7.1886
		Dif.	14.1170	8.1260	8.1418	5.1435	5.0956
6.718	33.825	Máx.	24.6521	-9.7451	13.0953	10.1739	11.9987
		Mín.	12.3672	-17.9182	5.7561	3.1059	6.7243
		Dif.	12.2849	8.1731	7.3392	7.0680	5.2744
6.718	34.112	Máx.	20.5965	-9.0170	11.5525	15.8392	10.7260
		Mín.	10.2508	-17.1632	4.8669	7.0355	5.6481
		Dif.	10.3456	8.1463	6.6856	8.8037	5.0780



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	34.398	Máx.	16.8162	-7.6581	10.5680	20.9062	8.6244
		Mín.	8.3235	-15.1755	4.3242	10.5130	4.1391
		Dif.	8.4927	7.5174	6.2439	10.3932	4.4853
6.718	34.685	Máx.	13.5782	-5.7952	10.1830	24.7394	6.0159
		Mín.	6.7179	-12.1950	4.1414	13.3094	2.3361
		Dif.	6.8603	6.3998	6.0416	11.4300	3.6799
6.718	34.972	Máx.	11.0711	-3.5599	10.3725	27.1326	3.1662
		Mín.	5.5334	-8.4719	4.2958	15.2793	0.3830
		Dif.	5.5377	4.9120	6.0767	11.8533	2.7832
6.718	35.258	Máx.	9.4380	-1.0868	11.0545	28.1285	0.5054
		Mín.	4.8514	-4.4569	4.7339	16.1273	-1.9333
		Dif.	4.5866	3.3700	6.3206	12.0013	2.4388
6.718	35.545	Máx.	8.8896	1.7851	12.1099	27.6589	-1.3621
		Mín.	4.5201	-0.5620	5.3827	15.9434	-4.8328
		Dif.	4.3695	2.3471	6.7272	11.7155	3.4708
6.718	35.832	Máx.	9.4376	5.8596	13.4187	25.9848	-3.1108
		Mín.	4.5710	2.0624	6.1706	14.4507	-7.4316
		Dif.	4.8666	3.7972	7.2481	11.5341	4.3208
6.718	36.118	Máx.	10.9480	9.9315	14.8926	22.9608	-4.6716
		Mín.	5.1882	4.6087	7.0426	12.1194	-9.7721
		Dif.	5.7598	5.3228	7.8500	10.8415	5.1005
6.718	36.405	Máx.	13.4165	13.6524	16.4855	18.6538	-5.9849
		Mín.	6.3778	6.9835	7.9826	9.0863	-11.5907
		Dif.	7.0387	6.6689	8.5028	9.5675	5.6058
6.718	36.692	Máx.	16.8128	16.7757	18.2591	13.2036	-6.9702
		Mín.	8.1467	8.9001	8.9235	5.4506	-12.7261
		Dif.	8.6661	7.8756	9.3356	7.7530	5.7560
6.718	36.978	Máx.	21.0112	18.9514	20.1810	7.2767	-7.4158
		Mín.	10.4480	10.1154	9.9197	1.3880	-13.0604
		Dif.	10.5632	8.8360	10.2612	5.8887	5.6446
6.718	37.265	Máx.	25.7189	19.6985	22.1295	1.2806	-7.0757
		Mín.	13.1397	10.5771	11.0066	-3.3475	-12.4767
		Dif.	12.5792	9.1214	11.1229	4.6281	5.4009
6.718	37.552	Máx.	30.6274	18.7460	23.9059	-2.8365	-5.6684
		Mín.	15.7595	10.0943	12.1096	-9.6799	-10.9484
		Dif.	14.8679	8.6518	11.7963	6.8434	5.2801
6.718	37.838	Máx.	35.1248	16.2986	25.2009	-6.6395	-3.5392
		Mín.	18.1338	8.2096	13.0661	-15.2005	-8.2523
		Dif.	16.9910	8.0890	12.1348	8.5611	4.7131
6.718	38.125	Máx.	38.6980	12.2644	25.7090	-9.6980	-0.9165
		Mín.	20.0679	5.5220	13.6181	-19.3102	-4.8342
		Dif.	18.6301	6.7425	12.0908	9.6122	3.9176



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	38.412	Máx.	40.9248	7.2175	25.3574	-11.2116	2.1890
		Mín.	21.3362	2.3309	13.3618	-21.4752	-1.0117
		Dif.	19.5886	4.8866	11.9956	10.2636	3.2007
6.718	38.698	Máx.	41.4261	1.8898	24.0270	-11.2743	6.4745
		Mín.	21.7218	-0.9561	12.4725	-21.3021	1.6907
		Dif.	19.7043	2.8459	11.5545	10.0278	4.7837
6.718	38.985	Máx.	40.1763	-1.4663	21.8722	-9.6441	10.3342
		Mín.	21.1980	-5.6695	11.0862	-19.1048	4.2997
		Dif.	18.9782	4.2032	10.7860	9.4607	6.0345
6.718	39.272	Máx.	37.5530	-4.1862	19.1274	-6.7231	13.6379
		Mín.	19.8988	-9.6783	9.3851	-15.1897	6.5859
		Dif.	17.6541	5.4921	9.7423	8.4666	7.0519
6.718	39.558	Máx.	34.2631	-6.0274	16.0487	-3.2612	15.9523
		Mín.	17.7170	-12.6650	7.5539	-10.0582	8.3659
		Dif.	16.5460	6.6376	8.4948	6.7970	7.5864
6.718	39.845	Máx.	30.3638	-7.0318	12.9171	0.3886	17.2192
		Mín.	15.3342	-14.3346	5.7689	-4.3179	9.5284
		Dif.	15.0296	7.3028	7.1482	4.7066	7.6908
6.718	40.132	Máx.	26.1198	-7.3417	10.0096	5.3424	17.6019
		Mín.	12.9023	-14.6591	4.1807	0.3371	9.8998
		Dif.	13.2175	7.3174	5.8289	5.0053	7.7021
6.718	40.418	Máx.	21.7985	-6.9771	7.5112	10.7195	17.1965
		Mín.	10.5351	-13.7523	2.8720	3.9131	9.6375
		Dif.	11.2634	6.7753	4.6393	6.8065	7.5590
6.718	40.705	Máx.	17.6606	-5.6660	5.5318	15.7135	16.2184
		Mín.	8.3379	-11.9841	1.8763	7.0531	8.8371
		Dif.	9.3227	6.3181	3.6555	8.6604	7.3814
6.718	40.992	Máx.	13.9270	-3.9259	4.0744	19.6063	14.7609
		Mín.	6.4011	-9.3429	1.1841	9.6009	7.8328
		Dif.	7.5259	5.4170	2.8903	10.0055	6.9280
6.718	41.278	Máx.	10.7189	-1.8984	3.0701	22.2555	13.0343
		Mín.	4.7701	-6.1014	0.7534	11.4433	6.7311
		Dif.	5.9488	4.2029	2.3167	10.8121	6.3032
6.718	41.565	Máx.	8.0634	0.3013	2.4242	23.6063	11.2104
		Mín.	3.4470	-2.6921	0.5233	12.5322	5.6176
		Dif.	4.6164	2.9934	1.9010	11.0741	5.5928
6.718	41.852	Máx.	5.9211	3.1587	2.0378	23.7784	9.4179
		Mín.	2.4024	0.3874	0.4332	12.6747	4.5564
		Dif.	3.5186	2.7713	1.6046	11.1037	4.8614
6.718	42.138	Máx.	4.2150	6.8574	1.8220	22.7641	7.7467
		Mín.	1.5892	2.6940	0.4306	11.9507	3.5930
		Dif.	2.6258	4.1634	1.3914	10.8133	4.1537



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.718	42.425	Máx.	2.8538	10.7863	1.7046	20.6766	6.2548
		Mín.	0.9404	5.0078	0.4691	10.3030	2.7566
		Dif.	1.9135	5.7785	1.2355	10.3736	3.4982
6.718	42.712	Máx.	1.8503	14.6367	1.6292	17.4790	4.9723
		Mín.	0.1867	7.2967	0.5069	7.9295	2.0618
		Dif.	1.6636	7.3399	1.1223	9.5496	2.9105
6.718	42.998	Máx.	0.9502	18.2044	1.5382	13.1916	3.9008
		Mín.	-0.5591	9.4449	0.5185	4.9482	1.5064
		Dif.	1.5092	8.7595	1.0197	8.2433	2.3944
6.718	43.194	Máx.	0.5542	19.9683	1.4493	11.1474	3.2850
		Mín.	-0.9438	10.5388	0.4299	3.5857	1.2021
		Dif.	1.4980	9.4294	1.0194	7.5616	2.0829
6.718	43.195	Máx.	0.5542	19.9683	1.4493	11.1474	3.2850
		Mín.	-0.9438	10.5388	0.4299	3.5857	1.2021
		Dif.	1.4980	9.4294	1.0194	7.5616	2.0829
6.718	43.285	Máx.	0.3735	22.7729	1.4098	7.9423	3.0040
		Mín.	-1.1194	12.2783	0.3884	1.4193	1.0633
		Dif.	1.4929	10.4947	1.0214	6.5231	1.9407
6.718	43.572	Máx.	-0.3059	26.8984	1.1342	1.9724	2.2524
		Mín.	-1.7917	14.9585	0.1640	-2.7835	0.7099
		Dif.	1.4859	11.9399	0.9702	4.7558	1.5425
6.718	43.858	Máx.	-0.8164	31.5290	0.6543	-3.3358	1.5824
		Mín.	-2.4099	17.9752	-0.1742	-9.5249	0.4020
		Dif.	1.5935	13.5538	0.8284	6.1891	1.1804
6.718	44.145	Máx.	-1.5829	36.5082	-0.0477	-8.5844	0.9640
		Mín.	-3.2187	21.2275	-0.6205	-18.3111	-0.1086
		Dif.	1.6357	15.2807	0.5728	9.7267	1.0726
6.718	44.432	Máx.	-3.4421	42.9916	-0.7319	-14.6854	0.0883
		Mín.	-6.4967	25.3527	-1.4182	-28.6243	-1.0047
		Dif.	3.0546	17.6390	0.6863	13.9389	1.0930
6.718	44.718	Máx.	-10.9528	57.6423	-1.5018	-21.9445	-1.6313
		Mín.	-23.0113	33.3056	-2.7435	-40.5923	-3.1255
		Dif.	12.0586	24.3366	1.2417	18.6478	1.4942
6.718	44.915	Máx.	-10.9528	68.3628	-1.5018	-34.5961	-4.4980
		Mín.	-23.0113	38.9553	-2.7435	-61.2763	-8.8659
		Dif.	12.0586	29.4075	1.2417	26.6802	4.3679
6.838	20.392	Máx.	-61.3904	37.2341	70.9667	98.9214	-55.3265
		Mín.	-89.1658	22.0232	47.2010	63.5522	-86.9981
		Dif.	27.7754	15.2109	23.7656	35.3693	31.6716
6.838	20.678	Máx.	94.9637	40.9099	22.6782	50.1250	-21.1127
		Mín.	57.5500	25.1899	15.7533	32.2585	-33.9404
		Dif.	37.4137	15.7200	6.9250	17.8665	12.8277



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
6.838	20.965	Máx.	91.0862	-5.0614	21.3875	47.2826	1.0193
		Mín.	55.0391	-8.3508	15.0300	30.4126	-0.5619
		Dif.	36.0471	3.2894	6.3575	16.8700	1.5812
6.838	21.252	Máx.	-67.7446	5.7325	67.5602	87.2591	48.1078
		Mín.	-98.1197	3.3653	45.5462	56.1278	30.5980
		Dif.	30.3751	2.3672	22.0139	31.1314	17.5097
7.005	0.415	Máx.	-5.1133	-43.8758	5.0549	-86.3349	7.5935
		Mín.	-19.0848	-72.6976	2.6449	-144.1619	2.1979
		Dif.	13.9715	28.8219	2.4100	57.8270	5.3956
7.005	0.612	Máx.	-5.1133	-40.1976	5.0549	-72.4712	3.2076
		Mín.	-19.0848	-67.1671	2.6449	-122.8383	-1.5865
		Dif.	13.9715	26.9694	2.4100	50.3671	4.7941
7.005	0.898	Máx.	11.1890	-35.5214	10.1647	-63.1207	4.6323
		Mín.	2.5711	-59.8150	5.4833	-108.9886	1.2799
		Dif.	8.6179	24.2935	4.6814	45.8679	3.3523
7.005	1.185	Máx.	20.6828	-34.8787	13.3697	-54.1872	9.8338
		Mín.	8.4171	-58.2231	7.3861	-95.2829	5.1255
		Dif.	12.2656	23.3445	5.9836	41.0957	4.7083
7.005	1.472	Máx.	23.6983	-35.8455	14.4093	-44.5122	15.9387
		Mín.	10.4536	-59.1114	8.1447	-79.8159	9.2140
		Dif.	13.2447	23.2659	6.2646	35.3037	6.7248
7.005	1.758	Máx.	23.0579	-36.5656	14.1288	-34.1479	21.1541
		Mín.	10.3973	-60.0572	8.1826	-62.7855	12.6955
		Dif.	12.6606	23.4915	5.9462	28.6376	8.4586
7.005	2.045	Máx.	20.3826	-36.0541	13.5028	-23.5744	25.0618
		Mín.	9.1827	-59.9816	7.8657	-45.1188	15.1777
		Dif.	11.1999	23.9275	5.6371	21.5444	9.8841
7.005	2.332	Máx.	16.8352	-34.6466	13.0644	-13.2854	27.6099
		Mín.	7.4575	-58.3432	7.5683	-27.7449	16.7169
		Dif.	9.3778	23.6966	5.4961	14.4594	10.8930
7.005	2.618	Máx.	13.1728	-32.5191	13.0544	-3.6375	29.0410
		Mín.	5.6417	-55.3172	7.4269	-11.8741	17.4038
		Dif.	7.5311	22.7982	5.6275	8.2367	11.6372
7.005	2.905	Máx.	9.8061	-30.1930	13.4476	7.8672	29.5116
		Mín.	3.9660	-51.7949	7.5449	-0.1616	17.5817
		Dif.	5.8401	21.6019	5.9027	8.0288	11.9299
7.005	2.995	Máx.	8.8966	-29.8634	13.6765	9.3129	29.4351
		Mín.	3.5147	-51.2622	7.6515	0.8038	17.5177
		Dif.	5.3819	21.3987	6.0249	8.5092	11.9175
7.005	2.996	Máx.	8.8966	-29.8634	13.6765	9.3129	29.4351
		Mín.	3.5147	-51.2622	7.6515	0.8038	17.5177
		Dif.	5.3819	21.3987	6.0249	8.5092	11.9175



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	3.192	Máx.	6.9031	-27.3557	14.1781	20.5975	29.2675
		Mín.	2.5256	-47.2087	7.8853	8.1493	17.3774
		Dif.	4.3775	19.8530	6.2928	12.4481	11.8901
7.005	3.478	Máx.	4.3736	-25.2798	15.1672	32.6546	28.4847
		Mín.	1.2534	-43.6803	8.4039	15.7199	16.8797
		Dif.	3.1202	18.4005	6.7634	16.9348	11.6050
7.005	3.765	Máx.	2.1899	-22.9629	16.3164	43.4779	27.2699
		Mín.	0.1385	-39.7420	9.0393	22.5402	16.1389
		Dif.	2.0515	16.7791	7.2771	20.9376	11.1310
7.005	4.052	Máx.	0.3726	-20.5993	17.5330	53.1028	25.6970
		Mín.	-0.8301	-35.7230	9.7328	28.6288	15.1903
		Dif.	1.2027	15.1237	7.8002	24.4739	10.5067
7.005	4.338	Máx.	-0.9300	-18.2278	18.7406	61.5824	23.8188
		Mín.	-1.8943	-31.7075	10.4360	34.0171	14.0600
		Dif.	0.9642	13.4797	8.3046	27.5653	9.7589
7.005	4.625	Máx.	-1.7506	-15.8663	19.8794	68.9721	21.6751
		Mín.	-3.0881	-27.7387	11.1107	38.7387	12.7685
		Dif.	1.3375	11.8724	8.7687	30.2334	8.9066
7.005	4.912	Máx.	-2.4390	-13.5335	20.9033	75.3232	19.2966
		Mín.	-4.1543	-23.8231	11.7276	42.8255	11.3326
		Dif.	1.7153	10.2896	9.1757	32.4977	7.9640
7.005	5.198	Máx.	-3.0073	-11.2310	21.7766	80.6805	16.7240
		Mín.	-5.0302	-19.9641	12.2641	46.3055	9.7517
		Dif.	2.0229	8.7330	9.5125	34.3749	6.9723
7.005	5.485	Máx.	-3.4638	-8.9560	22.4718	85.0816	13.9628
		Mín.	-5.7272	-16.1573	12.7026	49.2026	8.0552
		Dif.	2.2633	7.2013	9.7692	35.8790	5.9076
7.005	5.772	Máx.	-3.8139	-6.7029	22.9678	88.5569	11.0328
		Mín.	-6.2519	-12.3939	13.0298	51.5361	6.2552
		Dif.	2.4380	5.6909	9.9379	37.0208	4.7776
7.005	6.058	Máx.	-4.0601	-4.4646	23.2479	91.1299	7.9524
		Mín.	-6.6068	-8.6620	13.2352	53.3215	4.3630
		Dif.	2.5467	4.1974	10.0127	37.8084	3.5894
7.005	6.345	Máx.	-4.2025	-2.2327	23.2993	92.8173	4.7388
		Mín.	-6.7906	-4.9478	13.3104	54.5701	2.3893
		Dif.	2.5881	2.7152	9.9889	38.2472	2.3494
7.005	6.632	Máx.	-4.2275	0.0019	23.1361	93.6288	1.5384
		Mín.	-6.8051	-1.4129	13.2111	55.2891	0.3442
		Dif.	2.5777	1.4148	9.9250	38.3397	1.1942
7.005	6.918	Máx.	-4.1149	3.3600	22.7429	93.6124	-0.8290
		Mín.	-6.6509	1.0126	12.9446	55.4105	-2.6572
		Dif.	2.5360	2.3475	9.7983	38.2019	1.8281



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	7.205	Máx.	-3.8706	7.0696	22.1022	92.7635	-2.9632
		Mín.	-6.3074	3.2619	12.5294	54.9316	-6.1700
		Dif.	2.4368	3.8077	9.5728	37.8318	3.2068
7.005	7.492	Máx.	-3.4946	10.8940	21.2226	91.0881	-5.1454
		Mín.	-5.7505	5.5379	11.9455	53.8228	-9.7857
		Dif.	2.2559	5.3561	9.2771	37.2653	4.6403
7.005	7.778	Máx.	-2.9719	14.7883	20.0961	88.5094	-7.3686
		Mín.	-4.9577	7.8512	11.2118	52.1680	-13.4652
		Dif.	1.9857	6.9370	8.8843	36.3414	6.0966
7.005	8.065	Máx.	-2.2834	18.7705	18.7248	85.0009	-9.6263
		Mín.	-3.8993	10.2125	10.3362	49.9499	-17.1987
		Dif.	1.6159	8.5580	8.3886	35.0511	7.5724
7.005	8.352	Máx.	-1.4043	22.8580	17.1202	80.5268	-11.9128
		Mín.	-2.5373	12.6318	9.3264	47.1450	-20.9773
		Dif.	1.1330	10.2262	7.7937	33.3817	9.0645
7.005	8.638	Máx.	-0.2406	27.0656	15.3012	75.0395	-14.2221
		Mín.	-0.9845	15.1179	8.1948	43.7231	-24.7917
		Dif.	0.7439	11.9477	7.1064	31.3164	10.5696
7.005	8.925	Máx.	1.8826	31.4030	13.2980	68.4793	-16.5477
		Mín.	0.2603	17.6767	6.9610	39.6458	-28.6313
		Dif.	1.6223	13.7263	6.3370	28.8336	12.0836
7.005	9.212	Máx.	4.5953	35.8705	11.1688	60.7724	-18.8806
		Mín.	1.7939	20.3085	5.6371	34.8661	-32.4809
		Dif.	2.8013	15.5620	5.5317	25.9063	13.6003
7.005	9.498	Máx.	7.9174	40.4510	8.9862	51.8302	-21.2078
		Mín.	3.6724	23.0037	4.2431	29.3280	-36.3170
		Dif.	4.2451	17.4473	4.7431	22.5022	15.1092
7.005	9.785	Máx.	11.9725	45.0964	6.8346	41.5511	-23.5084
		Mín.	5.9635	25.7347	2.8531	22.9672	-40.1013
		Dif.	6.0090	19.3617	3.9814	18.5839	16.5930
7.005	10.072	Máx.	16.9063	49.7058	4.8417	29.8259	-25.7486
		Mín.	8.7475	28.4431	1.5428	15.7155	-43.7712
		Dif.	8.1588	21.2627	3.2990	14.1104	18.0226
7.005	10.358	Máx.	22.8838	53.9049	3.2284	16.5892	-27.8748
		Mín.	12.1160	30.9067	0.4046	7.4764	-47.2258
		Dif.	10.7678	22.9982	2.8238	9.1128	19.3510
7.005	10.554	Máx.	27.8300	55.8885	2.5522	11.1341	-29.1977
		Mín.	14.9023	32.1218	-0.1778	3.8938	-49.3398
		Dif.	12.9276	23.7667	2.7300	7.2403	20.1421
7.005	10.555	Máx.	27.8300	55.8885	2.5522	11.1341	-29.1977
		Mín.	14.9023	32.1218	-0.1778	3.8938	-49.3398
		Dif.	12.9276	23.7667	2.7300	7.2403	20.1421



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	10.645	Máx.	30.0866	59.0425	2.2437	2.6216	-29.8012
		Mín.	16.1736	34.0539	-0.4435	-1.8391	-50.3043
		Dif.	13.9130	24.9887	2.6872	4.4607	20.5031
7.005	10.932	Máx.	38.7745	62.8667	1.9656	-7.3338	-31.3793
		Mín.	21.0905	36.5305	-0.8651	-18.1336	-52.7376
		Dif.	17.6840	26.3362	2.8307	10.7997	21.3583
7.005	11.218	Máx.	48.9711	65.9012	2.6083	-18.3384	-32.3887
		Mín.	26.8890	38.2550	-0.7100	-37.0572	-54.1311
		Dif.	22.0822	27.6462	3.3182	18.7189	21.7424
7.005	11.505	Máx.	60.4664	66.7906	4.3265	-30.2553	-32.4742
		Mín.	33.4636	38.6673	0.1415	-57.4893	-54.0208
		Dif.	27.0028	28.1233	4.1850	27.2339	21.5466
7.005	11.792	Máx.	72.7006	64.7275	7.0964	-42.6592	-31.1597
		Mín.	40.5253	37.3188	1.7023	-78.5596	-51.9232
		Dif.	32.1753	27.4087	5.3942	35.9005	20.7636
7.005	12.078	Máx.	84.7166	59.0501	10.5702	-54.8614	-28.1628
		Mín.	47.5816	33.8953	3.7831	-98.9712	-47.3310
		Dif.	37.1350	25.1548	6.7871	44.1099	19.1681
7.005	12.365	Máx.	95.3227	49.6297	13.9921	-65.9469	-23.2734
		Mín.	54.0270	28.4120	5.9258	-116.9945	-40.1345
		Dif.	41.2957	21.2177	8.0663	51.0475	16.8611
7.005	12.652	Máx.	103.6951	37.5957	16.4657	-74.9827	-16.9403
		Mín.	59.1974	20.5450	7.4905	-130.8638	-30.6601
		Dif.	44.4978	17.0507	8.9752	55.8811	13.7198
7.005	12.938	Máx.	109.8077	23.7713	17.1880	-81.3787	-9.9257
		Mín.	62.5638	11.5580	8.0388	-139.4896	-19.9915
		Dif.	47.2440	12.2133	9.1492	58.1108	10.0658
7.005	13.225	Máx.	113.3038	9.9149	16.7087	-84.6135	-3.0912
		Mín.	64.6180	2.1634	7.8620	-143.2696	-9.9101
		Dif.	48.6858	7.7515	8.8467	58.6561	6.8189
7.005	13.512	Máx.	113.0349	-1.2445	16.5217	-84.8753	4.2301
		Mín.	64.7271	-10.3144	7.8089	-142.9167	-1.1612
		Dif.	48.3078	9.0699	8.7128	58.0414	5.3913
7.005	13.798	Máx.	108.9356	-10.1924	17.0561	-82.8960	13.5838
		Mín.	62.8246	-23.9834	8.1694	-138.5336	5.2082
		Dif.	46.1110	13.7910	8.8867	55.6376	8.3755
7.005	14.085	Máx.	102.2523	-18.5919	17.4390	-77.3388	23.1488
		Mín.	59.5334	-36.5527	8.4145	-130.8347	11.7706
		Dif.	42.7189	17.9608	9.0245	53.4959	11.3781
7.005	14.372	Máx.	94.1738	-26.0987	16.8006	-69.5024	32.1006
		Mín.	54.8668	-47.2341	8.0340	-118.8774	18.0392
		Dif.	39.3070	21.1354	8.7667	49.3750	14.0614



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	14.658	Máx.	84.8888	-31.8197	15.0314	-59.6505	39.4951
		Mín.	49.1077	-56.0137	7.0019	-103.1221	23.3463
		Dif.	35.7811	24.1940	8.0295	43.4717	16.1488
7.005	14.945	Máx.	74.4101	-35.9357	12.7018	-48.3875	44.7312
		Mín.	42.7845	-62.0589	5.6966	-84.6709	27.2166
		Dif.	31.6256	26.1232	7.0052	36.2834	17.5146
7.005	15.232	Máx.	63.3663	-38.2578	10.5548	-36.4863	47.7422
		Mín.	36.2202	-65.1379	4.5795	-64.9203	29.3924
		Dif.	27.1460	26.8801	5.9753	28.4341	18.3498
7.005	15.518	Máx.	52.5410	-38.8411	9.1268	-24.6666	48.6704
		Mín.	29.8388	-65.4480	3.9667	-45.1585	30.1761
		Dif.	22.7022	26.6069	5.1601	20.4919	18.4944
7.005	15.805	Máx.	42.5790	-38.2903	8.6459	-13.4674	48.0643
		Mín.	23.9960	-64.0206	3.9778	-26.3404	29.6751
		Dif.	18.5830	25.7303	4.6681	12.8731	18.3892
7.005	15.895	Máx.	39.8447	-38.0802	8.7895	-12.2738	47.4881
		Mín.	22.3979	-63.6168	4.1690	-24.3807	29.2951
		Dif.	17.4468	25.5365	4.6204	12.1069	18.1930
7.005	15.896	Máx.	39.8447	-38.0802	8.7895	-12.2738	47.4881
		Mín.	22.3979	-63.6168	4.1690	-24.3807	29.2951
		Dif.	17.4468	25.5365	4.6204	12.1069	18.1930
7.005	16.092	Máx.	33.8516	-36.3646	9.1041	-3.1922	46.2252
		Mín.	18.8952	-60.6128	4.5882	-9.7211	28.4621
		Dif.	14.9564	24.2482	4.5160	6.5289	17.7632
7.005	16.378	Máx.	26.3646	-34.6273	10.4043	9.3195	43.5511
		Mín.	14.5165	-57.6240	5.7100	2.4752	26.7676
		Dif.	11.8480	22.9967	4.6943	6.8443	16.7835
7.005	16.665	Máx.	20.0812	-32.4171	12.4645	23.2317	40.3244
		Mín.	10.8362	-53.8238	7.2170	11.4465	24.7505
		Dif.	9.2451	21.4067	5.2476	11.7852	15.5739
7.005	16.952	Máx.	14.8993	-30.0655	14.9734	35.8100	36.7395
		Mín.	7.7965	-49.7665	8.9867	19.5028	22.5199
		Dif.	7.1027	19.7010	5.9867	16.3072	14.2196
7.005	17.238	Máx.	10.6925	-27.7191	17.7684	46.9994	32.9227
		Mín.	5.3274	-45.6970	10.9197	26.7035	20.1468
		Dif.	5.3652	17.9779	6.8487	20.2959	12.7759
7.005	17.525	Máx.	7.3410	-25.4797	20.7696	56.9181	28.9510
		Mín.	3.3623	-41.7826	12.8760	33.1249	17.6741
		Dif.	3.9788	16.3028	7.8936	23.7932	11.2769
7.005	17.812	Máx.	4.7501	-23.4308	23.8626	65.6898	24.8675
		Mín.	1.8502	-38.1552	14.8846	38.8480	15.1256
		Dif.	2.9000	14.7244	8.9780	26.8418	9.7419



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	18.098	Máx.	2.8629	-21.6644	26.9986	73.4398	20.6929
		Mín.	0.7633	-34.9553	16.9445	43.9556	12.5122
		Dif.	2.0996	13.2909	10.0540	29.4842	8.1807
7.005	18.385	Máx.	1.6728	-20.3190	30.1875	80.3017	16.4332
		Mín.	0.1056	-32.3898	19.0662	48.5365	9.8361
		Dif.	1.5672	12.0708	11.1213	31.7652	6.5971
7.005	18.672	Máx.	1.2366	-19.6549	33.4963	86.4371	12.0834
		Mín.	-0.0780	-30.8470	21.2949	52.6982	7.0928
		Dif.	1.3146	11.1922	12.2015	33.7388	4.9906
7.005	18.958	Máx.	1.6688	-20.2429	37.0790	92.0870	7.6253
		Mín.	0.2946	-31.1838	23.7306	56.6011	4.2687
		Dif.	1.3742	10.9409	13.3484	35.4860	3.3566
7.005	19.245	Máx.	2.9932	-23.5282	41.2563	97.7316	3.0966
		Mín.	1.2435	-35.5817	26.5781	60.5616	1.3215
		Dif.	1.7497	12.0535	14.6782	37.1700	1.7752
7.005	19.532	Máx.	4.2444	-33.6244	46.7069	104.7232	-1.0260
		Mín.	2.1229	-50.2911	30.2972	65.4649	-2.6903
		Dif.	2.1215	16.6667	16.4097	39.2582	1.6643
7.005	19.818	Máx.	-0.6543	-61.8339	54.9465	118.2477	-5.5548
		Mín.	-1.7017	-92.5723	35.9004	74.6597	-9.6139
		Dif.	1.0475	30.7384	19.0461	43.5880	4.0591
7.005	20.105	Máx.	-30.7051	-137.7100	68.3916	160.5388	-16.7434
		Mín.	-45.4513	-206.9576	45.0310	102.4589	-26.5727
		Dif.	14.7462	69.2476	23.3606	58.0799	9.8293
7.005	20.155	Máx.	-30.7051	-192.8229	68.3916	219.9092	-46.9359
		Mín.	-45.4513	-290.2056	45.0310	141.5436	-72.1272
		Dif.	14.7462	97.3827	23.3606	78.3656	25.1913
7.005	21.455	Máx.	-13.2563	251.1473	52.2650	182.6182	16.4904
		Mín.	-18.7391	166.6139	34.7743	117.6253	10.9326
		Dif.	5.4828	84.5334	17.4907	64.9929	5.5579
7.005	21.538	Máx.	-13.2563	190.0597	52.2650	125.3398	-8.3098
		Mín.	-18.7391	126.1457	34.7743	79.8905	-15.4118
		Dif.	5.4828	63.9140	17.4907	45.4493	7.1020
7.005	21.825	Máx.	10.5865	106.8284	40.7960	85.4995	-16.9161
		Mín.	5.7717	70.2480	26.9806	53.7992	-28.1709
		Dif.	4.8148	36.5804	13.8155	31.7003	11.2548
7.005	22.112	Máx.	16.6547	77.3007	33.1470	65.7505	-21.1330
		Mín.	9.6407	49.9506	21.7451	40.8390	-34.6269
		Dif.	7.0140	27.3501	11.4019	24.9115	13.4939
7.005	22.398	Máx.	20.3110	67.9779	27.8038	49.9290	-24.3869
		Mín.	11.7169	43.2097	18.0730	30.5079	-39.6908
		Dif.	8.5941	24.7682	9.7308	19.4211	15.3040



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	22.594	Máx.	23.7677	67.6806	25.1109	43.8803	-26.3425
		Mín.	13.7107	42.8407	16.2071	26.5874	-42.7446
		Dif.	10.0569	24.8399	8.9037	17.2929	16.4021
7.005	22.595	Máx.	23.7677	67.6806	25.1109	43.8803	-26.3425
		Mín.	13.7107	42.8407	16.2071	26.5874	-42.7446
		Dif.	10.0569	24.8399	8.9037	17.2929	16.4021
7.005	22.685	Máx.	25.3448	67.2079	23.8822	34.2624	-27.2348
		Mín.	14.6204	42.2540	15.3559	20.3535	-44.1379
		Dif.	10.7244	24.9539	8.5264	13.9089	16.9032
7.005	22.972	Máx.	32.4458	68.2628	21.1017	17.4116	-29.6818
		Mín.	18.8248	42.6995	13.3920	9.4746	-47.9450
		Dif.	13.6210	25.5633	7.7098	7.9370	18.2632
7.005	23.258	Máx.	41.6306	69.9704	19.4992	0.4742	-31.5635
		Mín.	24.3343	43.6624	12.1958	-3.0749	-50.8333
		Dif.	17.2963	26.3080	7.3034	3.5492	19.2698
7.005	23.545	Máx.	52.7397	70.5213	19.2301	-11.9276	-32.6074
		Mín.	31.0424	43.7748	11.8630	-22.6802	-52.3482
		Dif.	21.6973	26.7464	7.3671	10.7526	19.7409
7.005	23.832	Máx.	65.3236	68.5691	20.4015	-24.8727	-32.3931
		Mín.	38.6745	42.2814	12.4622	-43.6386	-51.9065
		Dif.	26.6491	26.2877	7.9393	18.7659	19.5134
7.005	24.118	Máx.	78.4230	62.8346	22.8577	-37.7496	-30.3989
		Mín.	46.6591	38.4391	13.8977	-64.4140	-48.8651
		Dif.	31.7639	24.3955	8.9600	26.6644	18.4662
7.005	24.405	Máx.	90.4586	52.5429	25.9217	-49.4630	-26.1729
		Mín.	54.0624	31.6367	15.7367	-83.1537	-42.7356
		Dif.	36.3961	20.9061	10.1850	33.6907	16.5627
7.005	24.692	Máx.	99.5431	38.0738	28.2449	-58.5827	-19.8288
		Mín.	59.7720	21.7965	17.1076	-97.4434	-33.4728
		Dif.	39.7711	16.2773	11.1373	38.8608	13.6440
7.005	24.978	Máx.	104.6703	20.7973	28.1667	-63.7915	-12.1669
		Mín.	62.5702	10.3417	16.9265	-105.0702	-22.0481
		Dif.	42.1001	10.4556	11.2402	41.2787	9.8812
7.005	25.265	Máx.	105.5418	3.4651	24.9077	-64.4516	-4.5647
		Mín.	62.7530	-1.1154	14.6688	-105.2557	-10.4558
		Dif.	42.7888	4.5805	10.2389	40.8041	5.8910
7.005	25.552	Máx.	101.9582	-7.3890	19.6111	-60.4084	1.9146
		Mín.	60.3152	-15.6418	11.0592	-99.3445	-1.1003
		Dif.	41.6431	8.2528	8.5519	38.9361	3.0149
7.005	25.838	Máx.	94.6567	-15.2051	13.9484	-52.9231	8.4774
		Mín.	55.6832	-27.7892	7.2225	-89.2409	4.0198
		Dif.	38.9736	12.5841	6.7259	36.3177	4.4576



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	26.125	Máx.	86.1918	-20.4986	8.6737	-44.0861	13.1626
		Mín.	49.7310	-35.6803	3.6966	-76.3047	7.4237
		Dif.	36.4608	15.1817	4.9770	32.2186	5.7389
7.005	26.412	Máx.	78.2589	-23.3925	4.3229	-34.9472	15.9631
		Mín.	44.4651	-39.4515	0.7245	-62.0300	9.5421
		Dif.	33.7938	16.0590	3.5984	27.0827	6.4210
7.005	26.698	Máx.	74.2459	-24.2031	1.2244	-26.2612	17.6813
		Mín.	42.0006	-40.9462	-1.9047	-47.6963	10.5682
		Dif.	32.2453	16.7431	3.1291	21.4351	7.1131
7.005	26.794	Máx.	74.2459	-24.2201	1.2244	-20.2312	19.6789
		Mín.	42.0006	-41.4531	-1.9047	-37.3360	11.7238
		Dif.	32.2453	17.2330	3.1291	17.1048	7.9551
7.005	27.294	Máx.	13.5133	-17.2638	-0.8076	-14.3835	8.6422
		Mín.	6.9799	-31.8375	-2.7041	-26.9154	4.8590
		Dif.	6.5334	14.5737	1.8965	12.5319	3.7832
7.005	27.518	Máx.	13.5133	-15.8967	-0.8076	-8.2928	6.7522
		Mín.	6.9799	-29.5624	-2.7041	-15.6478	3.6573
		Dif.	6.5334	13.6657	1.8965	7.3551	3.0949
7.005	27.805	Máx.	14.9156	-13.2053	-0.9105	-4.0667	5.1080
		Mín.	8.0413	-25.0410	-2.8944	-7.9087	2.5305
		Dif.	6.8742	11.8356	1.9838	3.8420	2.5775
7.005	28.092	Máx.	13.8916	-10.5952	-0.8636	0.0223	3.6824
		Mín.	7.6875	-20.5785	-2.8844	-2.2592	1.5236
		Dif.	6.2041	9.9832	2.0208	2.2815	2.1588
7.005	28.378	Máx.	12.8650	-8.0502	-0.7370	4.4165	2.2029
		Mín.	7.3232	-16.1662	-2.7899	1.3381	0.4308
		Dif.	5.5418	8.1160	2.0529	3.0784	1.7720
7.005	28.665	Máx.	12.4733	-5.5571	-0.5676	8.0609	0.8191
		Mín.	7.0026	-11.7965	-2.6704	3.5595	-0.9112
		Dif.	5.4707	6.2395	2.1028	4.5014	1.7303
7.005	28.952	Máx.	12.7952	-3.1202	-0.3689	10.5695	-0.3114
		Mín.	6.8232	-7.6567	-2.5453	4.8378	-2.6559
		Dif.	5.9720	4.5364	2.1764	5.7317	2.3445
7.005	29.238	Máx.	13.7604	-0.7624	-0.1339	11.9270	-1.4556
		Mín.	6.9968	-3.6803	-2.3991	5.2247	-4.5835
		Dif.	6.7637	2.9179	2.2652	6.7022	3.1279
7.005	29.525	Máx.	15.4216	2.2706	0.1645	12.0214	-2.6409
		Mín.	7.5498	-0.5865	-2.1805	4.8851	-6.5111
		Dif.	7.8717	2.8571	2.3450	7.1363	3.8701
7.005	29.812	Máx.	17.8310	5.7800	0.5706	10.8449	-3.8368
		Mín.	8.5184	1.6951	-1.8040	3.8245	-8.3418
		Dif.	9.3126	4.0849	2.3746	7.0204	4.5051



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	30.098	Máx.	21.0157	8.7850	1.1384	8.6808	-4.9924
		Mín.	9.9425	3.5369	-1.1603	2.0843	-9.9444
		Dif.	11.0732	5.2482	2.2987	6.5965	4.9520
7.005	30.294	Máx.	23.7191	10.1332	1.8668	7.4565	-5.7045
		Mín.	11.2630	4.2937	-0.6035	1.1934	-10.7618
		Dif.	12.4561	5.8395	2.4703	6.2630	5.0573
7.005	30.295	Máx.	23.7191	10.1332	1.8668	7.4565	-5.7045
		Mín.	11.2630	4.2937	-0.6035	1.1934	-10.7618
		Dif.	12.4561	5.8395	2.4703	6.2630	5.0573
7.005	30.385	Máx.	24.9525	12.2769	2.2355	5.5098	-6.0293
		Mín.	11.8654	5.4971	-0.4120	-0.2231	-11.1347
		Dif.	13.0870	6.7798	2.6475	5.7329	5.1053
7.005	30.672	Máx.	29.5868	14.2266	3.7631	1.6189	-6.4480
		Mín.	14.3556	6.7360	0.4687	-3.6829	-11.8983
		Dif.	15.2312	7.4906	3.2944	5.3018	5.4502
7.005	30.958	Máx.	34.5978	15.0016	5.5937	-1.6457	-6.0022
		Mín.	17.3267	7.3329	1.6025	-8.8645	-12.0340
		Dif.	17.2710	7.6687	3.9912	7.2188	6.0319
7.005	31.245	Máx.	39.5803	14.3328	7.5824	-5.3015	-4.9022
		Mín.	20.5264	6.2180	2.8854	-13.9373	-11.1471
		Dif.	19.0539	8.1148	4.6970	8.6358	6.2449
7.005	31.532	Máx.	44.3780	11.8289	9.5558	-8.9476	-3.2056
		Mín.	23.1233	4.0731	4.1413	-18.6386	-9.1869
		Dif.	21.2547	7.7559	5.4144	9.6910	5.9812
7.005	31.818	Máx.	48.0818	7.5924	11.3597	-11.4761	-1.0827
		Mín.	25.2637	1.0377	5.2020	-22.2234	-6.4116
		Dif.	22.8181	6.5546	6.1576	10.7473	5.3289
7.005	32.105	Máx.	49.7397	2.0918	12.7076	-12.7100	1.2716
		Mín.	26.4321	-2.9053	5.9234	-23.8545	-2.6673
		Dif.	23.3076	4.9971	6.7842	11.1446	3.9388
7.005	32.392	Máx.	49.1158	-1.9721	13.2628	-11.5995	4.7882
		Mín.	26.4364	-8.7360	6.1263	-23.5092	0.6380
		Dif.	22.6794	6.7640	7.1365	11.9097	4.1501
7.005	32.678	Máx.	47.1067	-5.9633	12.7030	-8.9487	8.3775
		Mín.	25.0330	-14.0717	5.6552	-20.5153	3.5966
		Dif.	22.0737	8.1084	7.0478	11.5666	4.7809
7.005	32.965	Máx.	43.8152	-9.2617	11.0943	-5.2006	11.4417
		Mín.	22.7675	-18.5689	4.5742	-15.2567	6.1395
		Dif.	21.0478	9.3072	6.5201	10.0561	5.3021
7.005	33.252	Máx.	39.2786	-11.3938	8.9229	-0.7799	13.3079
		Mín.	20.0450	-21.9099	3.1813	-8.4374	7.7551
		Dif.	19.2336	10.5161	5.7416	7.6575	5.5528



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	33.395	Máx.	36.5932	-11.6019	7.8094	0.2439	13.5659
		Mín.	18.5563	-22.1434	2.5041	-6.7266	8.0056
		Dif.	18.0369	10.5414	5.3053	6.9705	5.5603
7.005	33.395	Máx.	36.5932	-11.6019	7.8094	0.2439	13.5659
		Mín.	18.5563	-22.1434	2.5041	-6.7266	8.0056
		Dif.	18.0369	10.5414	5.3053	6.9705	5.5603
7.005	33.538	Máx.	33.9079	-12.3235	6.6959	4.5544	13.8786
		Mín.	17.0676	-22.9571	1.8269	-1.4294	8.1652
		Dif.	16.8403	10.6335	4.8690	5.9838	5.7134
7.005	33.825	Máx.	28.1640	-12.7001	4.8660	11.8415	13.3007
		Mín.	14.0147	-23.5388	0.7703	3.6208	7.4136
		Dif.	14.1493	10.8387	4.0957	8.2206	5.8871
7.005	34.112	Máx.	22.5746	-11.6229	3.6515	18.6056	11.5695
		Mín.	11.1144	-22.2193	0.1202	8.3706	6.0522
		Dif.	11.4601	10.5965	3.5313	10.2350	5.5173
7.005	34.398	Máx.	17.5609	-9.7625	3.1108	24.5155	8.9703
		Mín.	8.5570	-19.3654	-0.1083	12.4572	4.2384
		Dif.	9.0039	9.6029	3.2191	12.0583	4.7319
7.005	34.685	Máx.	13.3791	-7.2911	3.2312	28.8609	5.9520
		Mín.	6.4666	-15.3270	0.0633	15.6435	2.1388
		Dif.	6.9125	8.0359	3.1680	13.2174	3.8132
7.005	34.972	Máx.	10.2230	-4.3789	3.9580	31.4377	2.7183
		Mín.	4.9537	-10.4384	0.5810	17.7936	-0.0722
		Dif.	5.2693	6.0594	3.3770	13.6441	2.7906
7.005	35.258	Máx.	8.2540	-1.2158	5.1934	32.3262	0.0899
		Mín.	4.1215	-5.2980	1.3474	18.6371	-2.8953
		Dif.	4.1325	4.0822	3.8459	13.6891	2.9851
7.005	35.545	Máx.	7.6967	2.4745	6.6744	31.5482	-1.8861
		Mín.	3.7289	-0.5180	2.2421	18.2689	-5.9714
		Dif.	3.9677	2.9925	4.4323	13.2794	4.0853
7.005	35.832	Máx.	8.4352	7.5052	8.2248	29.4626	-3.6842
		Mín.	3.8487	2.6876	3.1607	16.4082	-8.6569
		Dif.	4.5865	4.8177	5.0641	13.0544	4.9727
7.005	36.118	Máx.	10.2708	12.5215	9.7357	25.9093	-5.2618
		Mín.	4.5937	5.7744	4.0367	13.6515	-11.0296
		Dif.	5.6771	6.7471	5.6990	12.2579	5.7678
7.005	36.405	Máx.	12.9013	17.3203	11.1523	20.9607	-6.5974
		Mín.	5.7769	8.7761	4.8440	10.1101	-12.8780
		Dif.	7.1244	8.5441	6.3083	10.8506	6.2806
7.005	36.692	Máx.	17.1512	21.5917	12.5723	14.6798	-7.6249
		Mín.	7.9402	11.5203	5.6558	5.8281	-14.0569
		Dif.	9.2110	10.0714	6.9165	8.8517	6.4320



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	36.978	Máx.	22.7029	24.9347	14.0827	7.7421	-8.2307
		Mín.	10.9210	13.3369	6.4130	0.9369	-14.3587
		Dif.	11.7819	11.5978	7.6697	6.8052	6.1280
7.005	37.265	Máx.	29.2975	26.4902	15.6704	0.8916	-7.8781
		Mín.	14.6107	14.1885	7.2329	-5.2786	-13.7610
		Dif.	14.6868	12.3016	8.4376	6.1702	5.8828
7.005	37.552	Máx.	36.3205	25.5779	17.1802	-4.1915	-6.2840
		Mín.	18.7118	13.7554	8.1235	-13.2413	-12.0806
		Dif.	17.6087	11.8225	9.0567	9.0498	5.7966
7.005	37.838	Máx.	43.0783	22.2725	18.2477	-8.9758	-3.7396
		Mín.	22.3486	11.1888	8.9423	-20.2888	-8.9962
		Dif.	20.7297	11.0837	9.3054	11.3130	5.2566
7.005	38.125	Máx.	48.4881	16.4851	18.4745	-12.8382	-0.5656
		Mín.	25.2241	7.2010	9.2853	-25.4619	-5.0510
		Dif.	23.2640	9.2841	9.1893	12.6237	4.4854
7.005	38.412	Máx.	51.7772	9.1526	17.6865	-14.7549	3.3610
		Mín.	27.0662	2.4249	8.7818	-27.9815	-0.8321
		Dif.	24.7110	6.7276	8.9047	13.2266	4.1931
7.005	38.698	Máx.	52.1002	1.5761	15.9484	-14.6762	8.2536
		Mín.	27.4116	-2.6384	7.6401	-27.4859	2.2791
		Dif.	24.6886	4.2144	8.3083	12.8097	5.9745
7.005	38.985	Máx.	49.6487	-2.9143	13.5590	-12.3018	12.4925
		Mín.	26.3332	-9.3375	6.0940	-24.5514	5.2581
		Dif.	23.3155	6.4232	7.4651	12.2496	7.2344
7.005	39.272	Máx.	45.6156	-6.6129	10.7449	-8.5253	16.0211
		Mín.	23.8705	-14.5990	4.3431	-19.4645	7.8323
		Dif.	21.7450	7.9861	6.4018	10.9393	8.1888
7.005	39.558	Máx.	40.7189	-8.9068	7.7886	-4.2018	18.3523
		Mín.	20.6935	-18.2994	2.5429	-12.9389	9.7670
		Dif.	20.0254	9.3926	5.2457	8.7371	8.5853
7.005	39.845	Máx.	35.1789	-10.0847	4.9358	0.2394	19.4193
		Mín.	17.4231	-20.0967	0.8795	-5.7564	10.9092
		Dif.	17.7558	10.0120	4.0564	5.9958	8.5101
7.005	40.132	Máx.	29.7016	-10.3491	2.4771	5.9144	19.4346
		Mín.	14.4305	-20.1421	-0.4516	0.1490	11.1001
		Dif.	15.2711	9.7929	2.9286	5.7654	8.3345
7.005	40.418	Máx.	23.9853	-9.5600	0.7772	12.1235	18.7058
		Mín.	11.4045	-18.7778	-1.6151	4.4268	10.3777
		Dif.	12.5809	9.2178	2.3923	7.6967	8.3282
7.005	40.705	Máx.	18.7442	-7.7917	-0.1647	17.7679	17.2611
		Mín.	8.6930	-16.2408	-2.4587	8.0590	9.3232
		Dif.	10.0513	8.4491	2.2940	9.7089	7.9379



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	40.992	Máx.	14.2556	-5.5811	-0.6253	22.0147	15.3910
		Mín.	6.4118	-12.7298	-2.8272	10.8978	8.1043
		Dif.	7.8437	7.1487	2.2019	11.1168	7.2866
7.005	41.278	Máx.	10.5971	-3.1176	-0.7936	24.7774	13.3418
		Mín.	4.5848	-8.6402	-2.7808	12.8653	6.8391
		Dif.	6.0123	5.5225	1.9872	11.9121	6.5026
7.005	41.565	Máx.	7.7196	-0.5464	-0.7568	26.0664	11.2898
		Mín.	3.1777	-4.5101	-2.4608	13.9573	5.6119
		Dif.	4.5419	3.9637	1.7041	12.1091	5.6779
7.005	41.852	Máx.	5.5119	2.1853	-0.5903	26.0657	9.3524
		Mín.	2.1280	-0.4844	-1.9828	14.0049	4.4793
		Dif.	3.3839	2.6697	1.3925	12.0608	4.8731
7.005	42.138	Máx.	3.8422	6.2589	-0.3537	24.8089	7.6038
		Mín.	1.3631	2.0951	-1.4325	13.1201	3.4781
		Dif.	2.4790	4.1638	1.0788	11.6888	4.1257
7.005	42.425	Máx.	2.6031	10.3570	-0.0925	22.4398	6.0874
		Mín.	0.7690	4.5711	-0.8708	11.2725	2.6309
		Dif.	1.8341	5.7859	0.7783	11.1673	3.4565
7.005	42.712	Máx.	1.7963	14.3519	0.1979	18.9390	4.8237
		Mín.	0.0612	6.9322	-0.3771	8.6993	1.9485
		Dif.	1.7351	7.4197	0.5751	10.2397	2.8752
7.005	42.998	Máx.	1.1355	17.9268	0.4701	14.3684	3.8127
		Mín.	-0.5792	9.0677	0.0217	5.5330	1.4308
		Dif.	1.7146	8.8591	0.4483	8.8354	2.3819
7.005	43.194	Máx.	0.6966	19.6832	0.6696	12.2360	3.2781
		Mín.	-1.0159	10.1615	0.1386	4.1139	1.1799
		Dif.	1.7126	9.5217	0.5310	8.1221	2.0981
7.005	43.195	Máx.	0.6966	19.6832	0.6696	12.2360	3.2781
		Mín.	-1.0159	10.1615	0.1386	4.1139	1.1799
		Dif.	1.7126	9.5217	0.5310	8.1221	2.0981
7.005	43.285	Máx.	0.4964	22.4760	0.7660	8.9023	3.0342
		Mín.	-1.2152	11.9008	0.1874	1.8575	1.0655
		Dif.	1.7116	10.5752	0.5786	7.0448	1.9687
7.005	43.572	Máx.	-0.0779	26.5840	0.8626	2.7782	2.4558
		Mín.	-1.8374	14.6257	0.1929	-2.4632	0.8328
		Dif.	1.7595	11.9582	0.6697	5.2415	1.6231
7.005	43.858	Máx.	-0.7335	31.1930	0.6581	-2.7264	2.0019
		Mín.	-2.6659	17.7161	-0.0237	-9.1317	0.6819
		Dif.	1.9324	13.4769	0.6819	6.4053	1.3200
7.005	44.145	Máx.	-1.9147	36.3364	0.0432	-7.9560	1.6224
		Mín.	-4.1487	21.1581	-0.4670	-17.8232	0.2680
		Dif.	2.2340	15.1782	0.5102	9.8673	1.3544



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.005	44.432	Máx.	-5.0552	42.8438	-0.6250	-14.1745	0.8223
		Mín.	-9.4807	25.2669	-1.3186	-28.2861	-0.6508
		Dif.	4.4255	17.5769	0.6936	14.1116	1.4731
7.005	44.718	Máx.	-17.1031	51.4764	-1.0933	-21.9657	-1.6029
		Mín.	-34.1522	30.3752	-1.8328	-41.1400	-3.2748
		Dif.	17.0491	21.1012	0.7396	19.1743	1.6719
7.005	44.915	Máx.	-17.1031	56.4153	-1.0933	-32.6687	-5.8301
		Mín.	-34.1522	33.1664	-1.8328	-59.1911	-11.2192
		Dif.	17.0491	23.2489	0.7396	26.5224	5.3891
7.088	20.678	Máx.	-61.3028	39.3895	15.3244	74.5301	5.6225
		Mín.	-98.3868	23.9258	10.9350	48.0509	3.3222
		Dif.	37.0839	15.4637	4.3894	26.4792	2.3002
7.088	20.965	Máx.	-56.5880	-3.5709	13.3927	72.1871	-23.0013
		Mín.	-90.9326	-7.0363	9.7094	46.4992	-36.5078
		Dif.	34.3445	3.4653	3.6833	25.6879	13.5065
7.148	36.405	Máx.	12.7865	19.5330	10.0235	22.0976	-6.8277
		Mín.	5.6633	9.8432	4.1945	10.6236	-13.3822
		Dif.	7.1232	9.6898	5.8289	11.4739	6.5544
7.148	36.692	Máx.	17.2197	24.4060	11.3151	15.4686	-7.8264
		Mín.	7.9094	13.0107	4.9196	6.0219	-14.5108
		Dif.	9.3103	11.3953	6.3954	9.4467	6.6845
7.148	36.978	Máx.	23.0935	28.6363	12.6227	8.0349	-8.4306
		Mín.	11.0427	15.3570	5.6001	0.7068	-14.7938
		Dif.	12.0507	13.2793	7.0226	7.3282	6.3632
7.148	37.265	Máx.	30.2281	31.0213	14.0132	0.7257	-8.1645
		Mín.	15.0027	16.6061	6.2905	-6.3120	-14.1368
		Dif.	15.2255	14.4152	7.7227	7.0377	5.9723
7.148	37.552	Máx.	38.0256	30.4706	15.3477	-4.9137	-6.4911
		Mín.	19.5132	16.3172	7.0593	-15.2754	-12.4126
		Dif.	18.5124	14.1534	8.2884	10.3617	5.9215
7.148	37.838	Máx.	45.5910	26.6263	16.2737	-10.3070	-3.7190
		Mín.	23.7199	13.4179	7.7798	-23.2976	-9.1792
		Dif.	21.8711	13.2084	8.4939	12.9906	5.4602
7.148	38.125	Máx.	51.7011	19.4810	16.3620	-14.6605	-0.2164
		Mín.	26.9400	8.3599	7.9947	-29.1228	-4.9498
		Dif.	24.7611	11.1211	8.3674	14.4623	4.7334
7.148	38.412	Máx.	55.3498	10.3451	15.3682	-16.7944	4.2019
		Mín.	28.9644	2.2766	7.3638	-31.7408	-0.6451
		Dif.	26.3855	8.0685	8.0044	14.9464	4.8470
7.148	38.698	Máx.	55.4792	1.3527	13.5074	-16.5655	9.2765
		Mín.	29.2275	-4.3000	6.1426	-30.9269	2.6063
		Dif.	26.2517	5.6527	7.3648	14.3614	6.6701



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.148	38.985	Máx.	52.5064	-4.0311	11.1259	-13.6589	13.5607
		Mín.	27.9135	-12.0992	4.5970	-27.5417	5.7259
		Dif.	24.5928	8.0681	6.5289	13.8828	7.8348
7.148	39.272	Máx.	48.0285	-8.3636	8.5050	-9.3846	17.1304
		Mín.	25.0368	-18.0365	2.8947	-21.7579	8.4399
		Dif.	22.9917	9.6729	5.6103	12.3734	8.6905
7.148	39.558	Máx.	42.6203	-10.8864	5.6754	-4.5685	19.4251
		Mín.	21.5658	-22.1474	1.1523	-14.3974	10.4458
		Dif.	21.0545	11.2610	4.5231	9.8290	8.9793
7.148	39.845	Máx.	36.5198	-12.2378	2.8911	0.3250	20.3265
		Mín.	18.0138	-24.0756	-0.4369	-6.3064	11.5372
		Dif.	18.5060	11.8378	3.3280	6.6315	8.7894
7.148	36.405	Máx.	12.7865	19.5330	10.0235	22.0976	-6.8277
		Mín.	5.6633	9.8432	4.1945	10.6236	-13.3822
		Dif.	7.1232	9.6898	5.8289	11.4739	6.5544
7.148	36.692	Máx.	17.2197	24.4060	11.3151	15.4686	-7.8264
		Mín.	7.9094	13.0107	4.9196	6.0219	-14.5108
		Dif.	9.3103	11.3953	6.3954	9.4467	6.6845
7.148	36.978	Máx.	23.0935	28.6363	12.6227	8.0349	-8.4306
		Mín.	11.0427	15.3570	5.6001	0.7068	-14.7938
		Dif.	12.0507	13.2793	7.0226	7.3282	6.3632
7.148	37.265	Máx.	30.2281	31.0213	14.0132	0.7257	-8.1645
		Mín.	15.0027	16.6061	6.2905	-6.3120	-14.1368
		Dif.	15.2255	14.4152	7.7227	7.0377	5.9723
7.148	37.552	Máx.	38.0256	30.4706	15.3477	-4.9137	-6.4911
		Mín.	19.5132	16.3172	7.0593	-15.2754	-12.4126
		Dif.	18.5124	14.1534	8.2884	10.3617	5.9215
7.148	37.838	Máx.	45.5910	26.6263	16.2737	-10.3070	-3.7190
		Mín.	23.7199	13.4179	7.7798	-23.2976	-9.1792
		Dif.	21.8711	13.2084	8.4939	12.9906	5.4602
7.148	38.125	Máx.	51.7011	19.4810	16.3620	-14.6605	-0.2164
		Mín.	26.9400	8.3599	7.9947	-29.1228	-4.9498
		Dif.	24.7611	11.1211	8.3674	14.4623	4.7334
7.148	38.412	Máx.	55.3498	10.3451	15.3682	-16.7944	4.2019
		Mín.	28.9644	2.2766	7.3638	-31.7408	-0.6451
		Dif.	26.3855	8.0685	8.0044	14.9464	4.8470
7.148	38.698	Máx.	55.4792	1.3527	13.5074	-16.5655	9.2765
		Mín.	29.2275	-4.3000	6.1426	-30.9269	2.6063
		Dif.	26.2517	5.6527	7.3648	14.3614	6.6701
7.148	38.985	Máx.	52.5064	-4.0311	11.1259	-13.6589	13.5607
		Mín.	27.9135	-12.0992	4.5970	-27.5417	5.7259
		Dif.	24.5928	8.0681	6.5289	13.8828	7.8348



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.148	39.272	Máx.	48.0285	-8.3636	8.5050	-9.3846	17.1304
		Mín.	25.0368	-18.0365	2.8947	-21.7579	8.4399
		Dif.	22.9917	9.6729	5.6103	12.3734	8.6905
7.148	39.558	Máx.	42.6203	-10.8864	5.6754	-4.5685	19.4251
		Mín.	21.5658	-22.1474	1.1523	-14.3974	10.4458
		Dif.	21.0545	11.2610	4.5231	9.8290	8.9793
7.148	39.845	Máx.	36.5198	-12.2378	2.8911	0.3250	20.3265
		Mín.	18.0138	-24.0756	-0.4369	-6.3064	11.5372
		Dif.	18.5060	11.8378	3.3280	6.6315	8.7894
7.291	0.415	Máx.	-4.8055	-28.0762	6.6527	-82.1312	4.6507
		Mín.	-19.5191	-48.9290	3.8157	-139.0667	-0.2379
		Dif.	14.7136	20.8527	2.8371	56.9355	4.8886
7.291	0.612	Máx.	-4.8055	-28.3165	6.6527	-73.9242	0.9706
		Mín.	-19.5191	-48.4627	3.8157	-126.6275	-5.5271
		Dif.	14.7136	20.1463	2.8371	52.7033	6.4978
7.291	0.898	Máx.	18.4459	-29.7465	11.7660	-67.6913	2.4189
		Mín.	6.1571	-50.3677	6.8115	-117.7845	-1.3685
		Dif.	12.2887	20.6212	4.9545	50.0933	3.7875
7.291	1.185	Máx.	31.2014	-33.5008	13.7935	-59.4750	8.5942
		Mín.	13.8361	-55.8116	8.0725	-105.1757	4.3448
		Dif.	17.3653	22.3107	5.7210	45.7007	4.2494
7.291	1.472	Máx.	33.7316	-37.5198	13.1637	-49.1611	15.9656
		Mín.	15.7565	-61.5097	7.8658	-88.4698	9.3358
		Dif.	17.9751	23.9899	5.2979	39.3087	6.6297
7.291	1.758	Máx.	30.8348	-39.2204	11.6345	-37.5915	21.7107
		Mín.	14.6059	-65.3271	6.9575	-69.2125	13.1607
		Dif.	16.2289	26.1067	4.6770	31.6210	8.5500
7.291	2.045	Máx.	25.7265	-39.0518	10.3736	-25.7824	25.5907
		Mín.	12.1606	-65.9791	6.0573	-49.2853	15.5465
		Dif.	13.5658	26.9273	4.3163	23.5029	10.0442
7.291	2.332	Máx.	20.2644	-37.4757	9.7963	-14.4661	27.8592
		Mín.	9.4488	-63.9283	5.5247	-30.0435	16.7701
		Dif.	10.8155	26.4525	4.2716	15.5774	11.0891
7.291	2.618	Máx.	15.3068	-34.9440	9.9037	-4.0447	28.8722
		Mín.	6.9536	-60.0649	5.4528	-12.7475	17.2548
		Dif.	8.3532	25.1209	4.4509	8.7028	11.6173
7.291	2.905	Máx.	11.1278	-32.1756	10.5616	8.0574	28.9859
		Mín.	4.8377	-55.6610	5.7548	-0.1167	17.2601
		Dif.	6.2901	23.4854	4.8068	8.1741	11.7258
7.291	2.995	Máx.	10.0593	-31.8035	10.8873	9.5786	28.8268
		Mín.	4.2947	-55.0427	5.9320	0.8984	17.1562
		Dif.	5.7645	23.2392	4.9553	8.6802	11.6706



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	2.996	Máx.	10.0593	-31.8035	10.8873	9.5786	28.8268
		Mín.	4.2947	-55.0427	5.9320	0.8984	17.1562
		Dif.	5.7645	23.2392	4.9553	8.6802	11.6706
7.291	3.192	Máx.	7.7173	-28.9722	11.6012	21.4651	28.4780
		Mín.	3.1047	-50.3386	6.3204	8.6225	16.9284
		Dif.	4.6126	21.3664	5.2808	12.8426	11.5496
7.291	3.478	Máx.	4.9460	-26.6283	12.8792	34.0545	27.5231
		Mín.	1.6886	-46.2555	7.0567	16.5166	16.3485
		Dif.	3.2575	19.6272	5.8226	17.5379	11.1746
7.291	3.765	Máx.	2.6822	-24.1066	14.2748	45.3097	26.2217
		Mín.	0.5220	-41.8908	7.8844	23.5991	15.5696
		Dif.	2.1602	17.7842	6.3904	21.7106	10.6520
7.291	4.052	Máx.	0.8387	-21.5787	15.7101	55.3012	24.6333
		Mín.	-0.4477	-37.5342	8.7210	29.9107	14.6205
		Dif.	1.2864	15.9555	6.9891	25.3904	10.0128
7.291	4.338	Máx.	-0.5746	-19.0756	17.0924	64.1015	22.7957
		Mín.	-1.3265	-33.2376	9.5361	35.4949	13.5196
		Dif.	0.7520	14.1620	7.5563	28.6066	9.2761
7.291	4.625	Máx.	-1.3721	-16.5983	18.3635	71.7771	20.7354
		Mín.	-2.4333	-29.0338	10.2959	40.3922	12.2806
		Dif.	1.0612	12.4355	8.0676	31.3849	8.4547
7.291	4.912	Máx.	-2.0189	-14.1554	19.4810	78.3857	18.4828
		Mín.	-3.4271	-24.9196	10.9737	44.6382	10.9053
		Dif.	1.4081	10.7642	8.5072	33.7475	7.5775
7.291	5.198	Máx.	-2.5484	-11.7514	20.4129	83.9757	16.0496
		Mín.	-4.2430	-20.8813	11.5494	48.2630	9.4102
		Dif.	1.6947	9.1299	8.8634	35.7126	6.6395
7.291	5.485	Máx.	-2.9718	-9.3801	21.1343	88.5868	13.4473
		Mín.	-4.8903	-16.9076	12.0074	51.2916	7.8103
		Dif.	1.9185	7.5275	9.1269	37.2952	5.6369
7.291	5.772	Máx.	-3.2964	-7.0333	21.6254	92.2508	10.6914
		Mín.	-5.3782	-12.9845	12.3354	53.7440	6.1156
		Dif.	2.0819	5.9511	9.2901	38.5068	4.5758
7.291	6.058	Máx.	-3.5257	-4.7020	21.8701	94.9923	7.7975
		Mín.	-5.7111	-9.0961	12.5231	55.6362	4.3357
		Dif.	2.1853	4.3942	9.3470	39.3562	3.4618
7.291	6.345	Máx.	-3.6607	-2.3761	21.8544	96.8290	4.7803
		Mín.	-5.8887	-5.2257	12.5621	56.9798	2.4800
		Dif.	2.2280	2.8496	9.2922	39.8492	2.3003
7.291	6.632	Máx.	-3.6899	-0.0449	21.5964	97.7721	1.7578
		Mín.	-5.9134	-1.5341	12.3965	57.7829	0.5574
		Dif.	2.2235	1.4892	9.1999	39.9892	1.2003



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	6.918	Máx.	-3.5936	3.4373	21.0685	97.8604	-0.5734
		Mín.	-5.7866	1.0242	12.0463	57.9948	-2.1540
		Dif.	2.1929	2.4132	9.0222	39.8657	1.5806
7.291	7.205	Máx.	-3.3808	7.3182	20.2616	97.1082	-2.5811
		Mín.	-5.4871	3.3777	11.5039	57.5868	-5.4411
		Dif.	2.1063	3.9405	8.7578	39.5215	2.8600
7.291	7.492	Máx.	-3.0486	11.3318	19.1642	95.5218	-4.6348
		Mín.	-4.9943	5.7654	10.7713	56.5331	-8.8352
		Dif.	1.9458	5.5664	8.3929	38.9887	4.2004
7.291	7.778	Máx.	-2.5825	15.4343	17.7602	93.0214	-6.7287
		Mín.	-4.2865	8.2010	9.8587	54.9269	-12.2925
		Dif.	1.7040	7.2333	7.9016	38.0946	5.5638
7.291	8.065	Máx.	-1.9637	19.6506	16.0451	89.5831	-8.8582
		Mín.	-3.3347	10.6988	8.7631	52.7520	-15.8066
		Dif.	1.3710	8.9518	7.2821	36.8310	6.9484
7.291	8.352	Máx.	-1.1675	24.0074	14.0178	85.1723	-11.0202
		Mín.	-2.1079	13.2741	7.4840	49.9863	-19.3733
		Dif.	0.9404	10.7333	6.5338	35.1860	8.3530
7.291	8.638	Máx.	-0.0246	28.5322	11.6825	79.7426	-13.2126
		Mín.	-0.7761	15.9426	6.0245	46.5998	-22.9900
		Dif.	0.7515	12.5896	5.6580	33.1428	9.7774
7.291	8.925	Máx.	1.9526	33.2520	9.0511	73.2332	-15.4340
		Mín.	0.3734	18.7196	4.3926	42.5536	-26.6555
		Dif.	1.5791	14.5324	4.6585	30.6796	11.2215
7.291	9.212	Máx.	4.4872	38.1904	6.1495	65.5659	-17.6832
		Mín.	1.8077	21.6181	2.6026	37.7977	-30.3681
		Dif.	2.6794	16.5722	3.5469	27.7681	12.6849
7.291	9.498	Máx.	7.6417	43.3615	3.0379	56.6425	-19.9575
		Mín.	3.5931	24.6457	0.6629	32.2698	-34.1228
		Dif.	4.0486	18.7158	2.3750	24.3727	14.1653
7.291	9.785	Máx.	11.5727	48.7594	0.1875	46.3424	-22.2498
		Mín.	5.8168	27.7980	-1.6919	25.8934	-37.9060
		Dif.	5.7558	20.9614	1.8794	20.4491	15.6562
7.291	10.072	Máx.	16.4847	54.3393	-1.9940	34.5227	-24.5436
		Mín.	8.5933	31.0478	-4.7070	18.5782	-41.6861
		Dif.	7.8914	23.2914	2.7130	15.9446	17.1425
7.291	10.358	Máx.	22.6408	59.8029	-3.7780	21.0461	-26.8042
		Mín.	12.0706	34.2180	-7.9562	10.2029	-45.3975
		Dif.	10.5702	25.5849	4.1782	10.8431	18.5933
7.291	10.554	Máx.	27.9463	62.4255	-4.8607	15.2057	-28.2863
		Mín.	15.0670	35.7933	-10.0102	6.5029	-47.8110
		Dif.	12.8793	26.6322	5.1496	8.7027	19.5247



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	10.555	Máx.	27.9463	62.4255	-4.8607	15.2057	-28.2863
		Mín.	15.0670	35.7933	-10.0102	6.5029	-47.8110
		Dif.	12.8793	26.6322	5.1496	8.7027	19.5247
7.291	10.645	Máx.	30.3669	66.5957	-5.3546	6.4327	-28.9625
		Mín.	16.4341	38.2981	-10.9527	0.6198	-48.9122
		Dif.	13.9328	28.2976	5.5981	5.8129	19.9497
7.291	10.932	Máx.	40.0307	72.4790	-6.5636	-5.3504	-30.8884
		Mín.	21.8944	41.9441	-13.4989	-15.2524	-51.9942
		Dif.	18.1363	30.5348	6.9353	9.9019	21.1058
7.291	11.218	Máx.	51.9350	77.7186	-7.2011	-17.1892	-32.3650
		Mín.	28.6247	45.2352	-15.1502	-35.5258	-54.2517
		Dif.	23.3103	32.4835	7.9491	18.3366	21.8866
7.291	11.505	Máx.	66.1717	80.9410	-7.0525	-30.3879	-33.0690
		Mín.	36.6825	46.9459	-15.5420	-58.3004	-55.0964
		Dif.	29.4892	33.9951	8.4895	27.9125	22.0274
7.291	11.792	Máx.	82.3618	80.6117	-5.9952	-44.5728	-32.5074
		Mín.	45.8743	46.4892	-14.5598	-82.6296	-53.7743
		Dif.	36.4875	34.1224	8.5647	38.0568	21.2670
7.291	12.078	Máx.	99.3265	75.1741	-4.1440	-58.9474	-29.8313
		Mín.	55.5894	43.0202	-12.2527	-107.0162	-49.6264
		Dif.	43.7371	32.1539	8.1087	48.0688	19.7951
7.291	12.365	Máx.	114.9212	63.6236	-2.0550	-72.2016	-24.6607
		Mín.	64.7292	36.1218	-9.3990	-128.9798	-42.0816
		Dif.	50.1920	27.5018	7.3440	56.7781	17.4209
7.291	12.652	Máx.	126.5741	46.9678	-0.7656	-82.7344	-17.4234
		Mín.	72.0115	25.8430	-7.6024	-145.4533	-31.3635
		Dif.	54.5626	21.1248	6.8369	62.7189	13.9401
7.291	12.938	Máx.	133.5353	28.4681	-1.2202	-89.4642	-9.3962
		Mín.	76.0014	13.4546	-8.4694	-154.3108	-19.3474
		Dif.	57.5338	15.0135	7.2492	64.8466	9.9512
7.291	13.225	Máx.	136.7969	11.3178	-2.8083	-92.3606	-2.3885
		Mín.	77.8178	1.5045	-11.2491	-156.7342	-9.4404
		Dif.	58.9791	9.8133	8.4408	64.3736	7.0518
7.291	13.512	Máx.	135.6622	-1.1560	-3.1156	-92.2919	4.2332
		Mín.	77.5999	-13.5068	-12.0950	-155.5615	-1.7808
		Dif.	58.0623	12.3508	8.9794	63.2695	6.0140
7.291	13.798	Máx.	130.5060	-11.8223	-1.5402	-90.3572	12.7466
		Mín.	75.4883	-29.2350	-9.9478	-151.4739	4.2198
		Dif.	55.0177	17.4127	8.4076	61.1167	8.5268
7.291	14.085	Máx.	122.3001	-22.5561	0.1493	-84.6755	22.5678
		Mín.	71.6114	-44.6142	-7.4650	-143.8654	11.2629
		Dif.	50.6887	22.0581	7.6142	59.1899	11.3049



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	14.372	Máx.	112.4133	-32.1580	0.5707	-76.0142	32.4925
		Mín.	65.3074	-58.4480	-6.6289	-130.5773	18.3762
		Dif.	47.1059	26.2900	7.1995	54.5631	14.1163
7.291	14.658	Máx.	99.9344	-39.5264	-0.2878	-64.5737	40.5942
		Mín.	57.7557	-69.5238	-7.4303	-112.0646	24.2760
		Dif.	42.1787	29.9973	7.1425	47.4910	16.3182
7.291	14.945	Máx.	85.5801	-44.3967	-1.6062	-51.3598	45.8793
		Mín.	49.2622	-76.3371	-8.7117	-90.2009	28.2332
		Dif.	36.3179	31.9403	7.1056	38.8412	17.6461
7.291	15.232	Máx.	70.8157	-46.4929	-2.5880	-37.6011	48.4064
		Mín.	40.6008	-78.7045	-9.3876	-67.2056	30.0358
		Dif.	30.2149	32.2117	6.7996	29.6044	18.3706
7.291	15.518	Máx.	57.0039	-46.1756	-2.8223	-24.2866	48.7004
		Mín.	32.5230	-77.3541	-8.9341	-44.8385	30.0528
		Dif.	24.4809	31.1784	6.1118	20.5519	18.6475
7.291	15.805	Máx.	44.9426	-44.2998	-2.2453	-12.0217	47.2534
		Mín.	25.4759	-73.9952	-7.3213	-24.2987	29.0690
		Dif.	19.4667	29.6955	5.0761	12.2770	18.1844
7.291	15.895	Máx.	41.7892	-43.9286	-1.8491	-10.7476	46.4521
		Mín.	23.6338	-73.3842	-6.5090	-22.2359	28.5602
		Dif.	18.1555	29.4556	4.6599	11.4884	17.8920
7.291	15.896	Máx.	41.7892	-43.9286	-1.8491	-10.7476	46.4521
		Mín.	23.6338	-73.3842	-6.5090	-22.2359	28.5602
		Dif.	18.1555	29.4556	4.6599	11.4884	17.8920
7.291	16.092	Máx.	34.8778	-41.1042	-0.9807	-0.9754	44.6959
		Mín.	19.5962	-68.7346	-4.7437	-6.5833	27.4450
		Dif.	15.2816	27.6305	3.7631	5.6080	17.2510
7.291	16.378	Máx.	26.6973	-38.4067	0.7913	13.3281	41.4815
		Mín.	14.8148	-64.0843	-1.5034	4.9903	25.4400
		Dif.	11.8825	25.6776	2.2947	8.3379	16.0415
7.291	16.665	Máx.	20.1544	-35.4097	3.5645	27.8177	37.8959
		Mín.	10.9879	-58.9227	1.4835	14.2619	23.2160
		Dif.	9.1664	23.5130	2.0809	13.5557	14.6799
7.291	16.952	Máx.	14.9833	-32.4221	7.0830	40.6516	34.1053
		Mín.	7.9629	-53.7694	4.0723	22.5010	20.8662
		Dif.	7.0204	21.3474	3.0107	18.1506	13.2391
7.291	17.238	Máx.	10.9530	-29.5588	10.8851	52.0016	30.1983
		Mín.	5.6087	-48.8157	6.5578	29.8189	18.4395
		Dif.	5.3443	19.2568	4.3274	22.1827	11.7588
7.291	17.525	Máx.	7.8880	-26.8875	14.6982	62.0356	26.2149
		Mín.	3.8275	-44.1699	9.0225	36.3262	15.9569
		Dif.	4.0605	17.2823	5.6756	25.7094	10.2580



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	17.812	Máx.	5.6776	-24.4555	18.3690	70.9104	22.1656
		Mín.	2.5613	-39.9039	11.4185	42.1266	13.4227
		Dif.	3.1163	15.4484	6.9505	28.7838	8.7428
7.291	18.098	Máx.	4.2878	-22.3118	21.8601	78.7750	18.0424
		Mín.	1.7994	-36.0884	13.7198	47.3192	10.8302
		Dif.	2.4884	13.7767	8.1404	31.4558	7.2122
7.291	18.385	Máx.	3.7887	-20.5284	25.1564	85.7840	13.8245
		Mín.	1.5981	-32.8270	15.9157	52.0075	8.1646
		Dif.	2.1906	12.2986	9.2407	33.7765	5.6599
7.291	18.672	Máx.	4.4159	-19.2273	28.2535	92.1239	9.4811
		Mín.	2.1216	-30.2973	18.0037	56.3162	5.4048
		Dif.	2.2943	11.0700	10.2498	35.8077	4.0764
7.291	18.958	Máx.	6.6911	-18.6086	31.1335	98.0683	4.9750
		Mín.	3.7217	-28.7944	19.9727	60.4282	2.5245
		Dif.	2.9694	10.1858	11.1608	37.6401	2.4505
7.291	19.245	Máx.	11.6068	-18.9067	33.6869	104.0908	0.4367
		Mín.	7.0572	-28.6647	21.7521	64.6593	-0.4963
		Dif.	4.5496	9.7579	11.9348	39.4316	0.9330
7.291	19.532	Máx.	20.6040	-19.8970	35.4323	111.0186	-2.7498
		Mín.	13.0433	-29.5549	23.0268	69.5601	-5.0889
		Dif.	7.5607	9.6579	12.4055	41.4585	2.3391
7.291	19.818	Máx.	33.1577	-18.0336	34.5697	119.6069	-5.6179
		Mín.	21.2644	-26.2105	22.6122	75.6326	-9.4781
		Dif.	11.8933	8.1769	11.9575	43.9742	3.8602
7.291	20.105	Máx.	29.3949	-4.8254	25.4083	124.7640	-6.5797
		Mín.	18.5334	-9.3700	16.7416	79.4447	-10.8635
		Dif.	10.8615	4.5447	8.6666	45.3193	4.2838
7.291	20.155	Máx.	29.3949	7.5169	25.4083	121.8979	-17.8903
		Mín.	18.5334	2.3559	16.7416	77.8935	-27.9382
		Dif.	10.8615	5.1610	8.6666	44.0044	10.0479
7.291	20.405	Máx.	-42.1270	63.1446	33.2542	104.3669	14.9981
		Mín.	-67.8844	38.7102	22.2544	66.5867	9.7957
		Dif.	25.7573	24.4345	10.9998	37.7802	5.2025
7.291	20.678	Máx.	-42.1270	39.3895	33.2542	74.5301	1.3923
		Mín.	-67.8844	23.9258	22.2544	48.0509	0.1318
		Dif.	25.7573	15.4637	10.9998	26.4792	1.2606
7.291	20.965	Máx.	-38.6265	-3.5709	30.3672	72.1871	-17.5196
		Mín.	-62.3402	-7.0363	20.4007	46.4992	-27.8895
		Dif.	23.7138	3.4653	9.9665	25.6879	10.3699
7.291	21.205	Máx.	-38.6265	-17.1010	30.3672	89.5622	-24.7138
		Mín.	-62.3402	-29.2059	20.4007	57.1114	-38.5366
		Dif.	23.7138	12.1050	9.9665	32.4507	13.8229



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	21.455	Máx.	35.7184	29.8457	17.8335	106.4103	-6.8973
		Mín.	22.6511	19.1118	11.9903	67.9781	-13.7404
		Dif.	13.0673	10.7339	5.8432	38.4322	6.8431
7.291	21.538	Máx.	35.7184	43.6553	17.8335	102.4657	-14.2702
		Mín.	22.6511	28.1493	11.9903	65.1840	-24.3117
		Dif.	13.0673	15.5059	5.8432	37.2818	10.0415
7.291	21.825	Máx.	34.4542	61.4193	21.7928	89.0488	-15.6831
		Mín.	22.0499	39.5489	14.5731	56.1581	-26.3628
		Dif.	12.4043	21.8704	7.2197	32.8907	10.6797
7.291	22.112	Máx.	27.6619	66.2722	19.6944	72.5708	-18.7974
		Mín.	17.2581	42.2246	13.1258	45.2546	-31.1322
		Dif.	10.4038	24.0476	6.5686	27.3162	12.3348
7.291	22.398	Máx.	25.8841	68.0126	15.7793	56.5023	-22.1057
		Mín.	15.6588	42.8402	10.4643	34.7194	-36.2523
		Dif.	10.2253	25.1724	5.3150	21.7829	14.1466
7.291	22.594	Máx.	27.8211	69.4923	12.8621	50.1940	-24.2686
		Mín.	16.6098	43.6320	8.4892	30.6165	-39.6161
		Dif.	11.2113	25.8603	4.3729	19.5775	15.3475
7.291	22.595	Máx.	27.8211	69.4923	12.8621	50.1940	-24.2686
		Mín.	16.6098	43.6320	8.4892	30.6165	-39.6161
		Dif.	11.2113	25.8603	4.3729	19.5775	15.3475
7.291	22.685	Máx.	28.7049	71.8451	11.5311	40.1634	-25.2555
		Mín.	17.0437	44.8910	7.5880	24.0926	-41.1508
		Dif.	11.6612	26.9541	3.9431	16.0709	15.8953
7.291	22.972	Máx.	35.1744	75.9931	7.7012	22.4322	-28.1195
		Mín.	20.7690	47.2983	4.8876	12.6023	-45.6107
		Dif.	14.4054	28.6948	2.8136	9.8299	17.4912
7.291	23.258	Máx.	44.9120	80.6290	4.8317	3.4256	-30.5435
		Mín.	26.5496	50.0752	2.3910	-0.1692	-49.3700
		Dif.	18.3624	30.5538	2.4407	3.5947	18.8265
7.291	23.545	Máx.	57.8790	84.1115	3.0535	-10.8002	-32.2590
		Mín.	34.3286	52.2019	0.6632	-21.0938	-51.9770
		Dif.	23.5504	31.9096	2.3903	10.2936	19.7180
7.291	23.832	Máx.	73.9623	84.9851	2.6736	-25.6067	-32.8311
		Mín.	44.0204	52.4062	0.1097	-45.1285	-52.7021
		Dif.	29.9419	32.5789	2.5639	19.5218	19.8710
7.291	24.118	Máx.	92.4174	80.9283	3.9095	-41.0357	-31.5653
		Mín.	55.1752	49.4904	0.9394	-70.1374	-50.5654
		Dif.	37.2422	31.4379	2.9701	29.1017	19.0001
7.291	24.405	Máx.	111.1685	69.5660	6.4427	-55.7652	-27.4639
		Mín.	66.5644	42.0311	2.9203	-93.8818	-44.6107
		Dif.	44.6040	27.5350	3.5224	38.1166	17.1467



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	24.692	Máx.	126.4290	50.1444	9.0429	-67.5841	-20.2402
		Mín.	75.9607	28.8649	4.8170	-112.6175	-34.1801
		Dif.	50.4683	21.2795	4.2260	45.0334	13.9398
7.291	24.978	Máx.	134.0617	24.7920	9.0001	-73.9616	-10.8058
		Mín.	80.7195	11.7709	4.6920	-122.0561	-20.2874
		Dif.	53.3421	13.0211	4.3080	48.0944	9.4816
7.291	25.265	Máx.	133.2492	0.4778	4.4318	-73.7239	-1.5849
		Mín.	79.5791	-6.1457	1.0970	-120.3820	-6.5984
		Dif.	53.6702	6.6235	3.3348	46.6581	5.0134
7.291	25.552	Máx.	124.8700	-13.2244	-0.7410	-67.2610	6.4137
		Mín.	74.0064	-26.5020	-5.2811	-110.7511	2.0160
		Dif.	50.8636	13.2775	4.5400	43.4901	4.3977
7.291	25.838	Máx.	112.0819	-22.5776	-4.4193	-57.0938	12.7055
		Mín.	65.4708	-40.8994	-10.9588	-97.1615	6.4954
		Dif.	46.6112	18.3217	6.5396	40.0677	6.2101
7.291	26.125	Máx.	98.6057	-28.2069	-7.2623	-46.1052	16.7258
		Mín.	56.0423	-48.8252	-15.5666	-81.1487	9.5799
		Dif.	42.5633	20.6183	8.3044	35.0435	7.1458
7.291	26.412	Máx.	85.8730	-30.0875	-9.3936	-35.3544	18.6899
		Mín.	47.8772	-50.9265	-19.0819	-64.1744	11.2002
		Dif.	37.9958	20.8391	9.6882	28.8200	7.4896
7.291	26.698	Máx.	78.6084	-28.8595	-10.6681	-25.7750	19.5549
		Mín.	43.6544	-49.0057	-21.1700	-48.0569	11.7059
		Dif.	34.9540	20.1462	10.5019	22.2819	7.8490
7.291	26.794	Máx.	78.6084	-27.4188	-10.6681	-19.4617	21.4570
		Mín.	43.6544	-47.5749	-21.1700	-36.9600	12.6093
		Dif.	34.9540	20.1561	10.5019	17.4983	8.8477
7.291	27.294	Máx.	12.2422	-18.6099	-4.5907	-13.5845	9.0023
		Mín.	6.1609	-34.9038	-9.0266	-26.2116	4.9956
		Dif.	6.0813	16.2939	4.4359	12.6271	4.0068
7.291	27.518	Máx.	12.2422	-17.1174	-4.5907	-7.1629	6.8729
		Mín.	6.1609	-32.3317	-9.0266	-14.2194	3.6730
		Dif.	6.0813	15.2143	4.4359	7.0564	3.2000
7.291	27.805	Máx.	13.8546	-14.1277	-4.3622	-2.7992	5.0193
		Mín.	7.3782	-27.1627	-8.6780	-6.2963	2.4420
		Dif.	6.4763	13.0349	4.3159	3.4971	2.5773
7.291	28.092	Máx.	12.9339	-11.1852	-4.0901	1.7170	3.5203
		Mín.	7.1144	-22.0420	-8.3040	-0.7076	1.4062
		Dif.	5.8195	10.8568	4.2139	2.4246	2.1142
7.291	28.378	Máx.	11.9836	-8.3314	-3.8357	6.6438	2.0421
		Mín.	6.8139	-17.0507	-8.0094	2.6191	0.3184
		Dif.	5.1697	8.7194	4.1736	4.0247	1.7237



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	28.665	Máx.	11.6570	-5.5379	-3.6313	10.4131	0.6920
		Mín.	6.5306	-12.1513	-7.8484	4.9116	-1.0033
		Dif.	5.1263	6.6134	4.2171	5.5015	1.6953
7.291	28.952	Máx.	12.0391	-2.7809	-3.4884	13.0201	-0.3714
		Mín.	6.3718	-7.6145	-7.8399	6.2630	-2.7533
		Dif.	5.6674	4.8337	4.3516	6.7571	2.3819
7.291	29.238	Máx.	13.0862	0.1427	-3.3993	14.4694	-1.4878
		Mín.	6.5609	-3.2786	-7.9698	6.6710	-4.6747
		Dif.	6.5254	3.4214	4.5705	7.7984	3.1869
7.291	29.525	Máx.	14.9110	4.0699	-3.3346	14.6055	-2.6694
		Mín.	7.1480	-0.0036	-8.1855	6.3077	-6.6631
		Dif.	7.7630	4.0735	4.8509	8.2978	3.9938
7.291	29.812	Máx.	17.6672	8.5118	-3.2392	13.3729	-3.9025
		Mín.	8.2145	2.7369	-8.3874	5.1384	-8.6411
		Dif.	9.4527	5.7749	5.1482	8.2344	4.7386
7.291	30.098	Máx.	21.5158	12.5238	-3.0398	10.9519	-5.1480
		Mín.	9.8627	5.2917	-8.4334	3.1505	-10.4854
		Dif.	11.6531	7.2321	5.3936	7.8014	5.3375
7.291	30.294	Máx.	25.0024	14.3026	-2.7828	9.5761	-5.9580
		Mín.	11.4835	6.4048	-8.2582	2.0863	-11.5162
		Dif.	13.5189	7.8978	5.4754	7.4898	5.5581
7.291	30.295	Máx.	25.0024	14.3026	-2.7828	9.5761	-5.9580
		Mín.	11.4835	6.4048	-8.2582	2.0863	-11.5162
		Dif.	13.5189	7.8978	5.4754	7.4898	5.5581
7.291	30.385	Máx.	26.5931	17.2300	-2.6655	7.3885	-6.3276
		Mín.	12.2230	7.9956	-8.1958	0.3943	-11.9864
		Dif.	14.3701	9.2344	5.5303	6.9942	5.6588
7.291	30.672	Máx.	32.8869	20.4196	-2.0704	2.5597	-7.1739
		Mín.	15.4066	9.8459	-7.5583	-3.5670	-12.9244
		Dif.	17.4803	10.5737	5.4879	6.1267	5.7505
7.291	30.958	Máx.	40.0515	21.9709	-1.2458	-1.3345	-6.8903
		Mín.	19.4088	10.9395	-6.4250	-10.1213	-13.3096
		Dif.	20.6428	11.0314	5.1793	8.7868	6.4193
7.291	31.245	Máx.	47.3623	21.3822	-0.2822	-5.8491	-5.7079
		Mín.	24.0241	9.8123	-4.9268	-16.6014	-12.5888
		Dif.	23.3382	11.5699	4.6446	10.7522	6.8810
7.291	31.532	Máx.	54.3608	18.3124	0.6700	-10.5076	-3.7841
		Mín.	28.3140	6.8255	-3.4226	-22.6263	-10.6497
		Dif.	26.0467	11.4869	4.0925	12.1187	6.8656
7.291	31.818	Máx.	60.4452	12.7123	1.5879	-14.1189	-1.4416
		Mín.	31.7835	2.5235	-2.1218	-27.2901	-7.8440
		Dif.	28.6617	10.1887	3.7098	13.1713	6.4025



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	32.105	Máx.	63.3227	4.5009	2.7678	-16.0175	1.1176
		Mín.	33.8288	-2.7599	-0.9858	-29.8342	-3.8121
		Dif.	29.4939	7.2607	3.7535	13.8167	4.9297
7.291	32.392	Máx.	62.3838	-1.9228	3.7167	-14.7950	4.9354
		Mín.	33.8689	-11.0237	-0.3522	-30.0205	0.3159
		Dif.	28.5149	9.1009	4.0688	15.2255	4.6195
7.291	32.678	Máx.	59.5844	-8.0697	3.4497	-11.6045	9.2786
		Mín.	31.3949	-18.8044	-0.7187	-26.4574	4.0407
		Dif.	28.1895	10.7347	4.1683	14.8530	5.2379
7.291	32.965	Máx.	54.3311	-12.7703	1.9579	-6.8725	12.9551
		Mín.	27.9656	-25.4585	-2.1812	-19.6006	7.1695
		Dif.	26.3655	12.6882	4.1391	12.7281	5.7856
7.291	33.252	Máx.	47.1544	-15.7226	0.3103	-1.2620	14.9585
		Mín.	23.8464	-29.7434	-4.3546	-10.6336	8.9331
		Dif.	23.3080	14.0208	4.6648	9.3717	6.0254
7.291	33.395	Máx.	43.1163	-15.9663	-0.4505	0.0168	15.0825
		Mín.	21.6652	-29.9533	-5.2524	-8.4588	9.0625
		Dif.	21.4511	13.9870	4.8019	8.4756	6.0200
7.291	33.395	Máx.	43.1163	-15.9663	-0.4505	0.0168	15.0825
		Mín.	21.6652	-29.9533	-5.2524	-8.4588	9.0625
		Dif.	21.4511	13.9870	4.8019	8.4756	6.0200
7.291	33.538	Máx.	39.0781	-16.8011	-1.2113	5.3457	15.3474
		Mín.	19.4839	-30.6919	-6.1503	-1.6626	8.9646
		Dif.	19.5942	13.8908	4.9390	7.0084	6.3828
7.291	33.825	Máx.	31.0476	-16.4938	-2.2481	14.1098	14.2199
		Mín.	15.2792	-30.7972	-7.1508	4.5429	7.8945
		Dif.	15.7684	14.3034	4.9027	9.5669	6.3255
7.291	34.112	Máx.	23.6244	-14.8568	-2.7167	22.0565	11.8865
		Mín.	11.4522	-28.4857	-7.3240	10.1558	6.1842
		Dif.	12.1722	13.6289	4.6074	11.9007	5.7023
7.291	34.398	Máx.	17.1593	-12.3248	-2.6609	28.7877	8.7250
		Mín.	8.1434	-24.4233	-6.7868	14.8329	4.0270
		Dif.	9.0159	12.0985	4.1260	13.9548	4.6980
7.291	34.685	Máx.	11.8544	-9.0536	-2.1199	33.5658	5.2915
		Mín.	5.4541	-18.9710	-5.6120	18.3488	1.6126
		Dif.	6.4003	9.9174	3.4921	15.2169	3.6789
7.291	34.972	Máx.	7.9975	-5.2517	-1.1721	36.1755	1.7108
		Mín.	3.5686	-12.5450	-3.9177	20.5777	-0.8412
		Dif.	4.4289	7.2933	2.7456	15.5977	2.5521
7.291	35.258	Máx.	5.8611	-1.2281	0.2645	36.7412	-0.6188
		Mín.	2.5522	-6.0054	-2.1948	21.3327	-4.2667
		Dif.	3.3090	4.7773	2.4594	15.4084	3.6479



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	35.545	Máx.	5.4067	3.4684	1.8135	35.4822	-2.6011
		Mín.	2.3065	-0.3095	-0.5739	20.6746	-7.3633
		Dif.	3.1002	3.7779	2.3874	14.8076	4.7622
7.291	35.832	Máx.	6.4681	9.4904	3.5501	32.8792	-4.3325
		Mín.	2.5919	3.4808	0.4842	18.3704	-9.9586
		Dif.	3.8762	6.0096	3.0659	14.5088	5.6261
7.291	36.118	Máx.	8.7048	15.2362	4.9987	28.7540	-5.8141
		Mín.	3.5315	6.9443	1.3242	15.1571	-12.1861
		Dif.	5.1733	8.2919	3.6745	13.5969	6.3720
7.291	36.314	Máx.	11.2335	17.7495	5.7832	26.6229	-6.6683
		Mín.	4.7241	8.4756	1.7433	13.6050	-13.3537
		Dif.	6.5094	9.2739	4.0399	13.0179	6.6853
7.291	36.315	Máx.	11.2335	17.7495	5.7832	26.6229	-6.6683
		Mín.	4.7241	8.4756	1.7433	13.6050	-13.3537
		Dif.	6.5094	9.2739	4.0399	13.0179	6.6853
7.291	36.405	Máx.	12.3872	21.7457	6.1411	23.2344	-7.0580
		Mín.	5.2682	10.9103	1.9345	11.1372	-13.8864
		Dif.	7.1190	10.8354	4.2066	12.0972	6.8283
7.291	36.692	Máx.	17.4582	27.2563	7.0311	16.2580	-8.0278
		Mín.	7.8024	14.4513	2.3582	6.2151	-14.9648
		Dif.	9.6558	12.8050	4.6729	10.0429	6.9370
7.291	36.978	Máx.	24.4526	32.3379	7.7637	8.3278	-8.6305
		Mín.	11.4662	17.3772	2.6758	0.4767	-15.2290
		Dif.	12.9864	14.9607	5.0880	7.8511	6.5985
7.291	37.265	Máx.	33.4664	35.5525	8.4677	0.5598	-8.4509
		Mín.	16.3665	19.0236	3.0036	-7.3454	-14.5127
		Dif.	17.0999	16.5289	5.4641	7.9052	6.0618
7.291	37.552	Máx.	43.9589	35.3648	9.2085	-5.6358	-6.6983
		Mín.	22.3016	18.8762	3.3561	-17.3094	-12.7447
		Dif.	21.6572	16.4886	5.8524	11.6736	6.0464
7.291	37.838	Máx.	54.3346	30.9800	9.6349	-11.6381	-3.6985
		Mín.	28.4916	15.6470	3.7179	-26.3064	-9.3662
		Dif.	25.8430	15.3330	5.9170	14.6683	5.6677
7.291	38.125	Máx.	62.8816	22.4770	9.2279	-16.4828	0.1328
		Mín.	32.9110	9.5188	3.5037	-32.7837	-4.8486
		Dif.	29.9706	12.9582	5.7243	16.3009	4.9813
7.291	38.412	Máx.	67.7817	11.5376	7.6171	-18.8340	5.0427
		Mín.	35.5695	2.1282	2.4296	-35.5001	-0.4581
		Dif.	32.2122	9.4094	5.1876	16.6662	5.5008
7.291	38.698	Máx.	67.2371	1.1294	5.4898	-18.4548	10.2994
		Mín.	35.5462	-5.9616	0.9318	-34.3679	2.9336
		Dif.	31.6909	7.0910	4.5581	15.9131	7.3658



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	38.985	Máx.	62.4555	-5.1479	3.3097	-15.0159	14.6288
		Mín.	33.4047	-14.8609	-0.6119	-30.5319	6.1937
		Dif.	29.0508	9.7130	3.9216	15.5161	8.4351
7.291	39.272	Máx.	56.4250	-10.1144	1.4032	-10.2439	18.2397
		Mín.	29.0953	-21.4808	-2.6788	-24.0513	9.0476
		Dif.	27.3297	11.3665	4.0820	13.8075	9.1921
7.291	39.558	Máx.	49.2366	-12.8660	-0.3024	-4.9351	20.4979
		Mín.	24.6011	-25.9955	-5.1542	-15.8559	11.1246
		Dif.	24.6355	13.1295	4.8519	10.9208	9.3732
7.291	39.845	Máx.	41.1856	-14.3909	-1.9793	0.4107	21.2337
		Mín.	20.0691	-28.0544	-7.3439	-6.8564	12.1651
		Dif.	21.1165	13.6636	5.3646	7.2671	9.0686
7.291	39.935	Máx.	38.5554	-14.3617	-2.3850	0.9770	21.0566
		Mín.	18.6776	-27.9218	-7.8041	-5.8252	12.1505
		Dif.	19.8779	13.5600	5.4191	6.8022	8.9061
7.291	39.936	Máx.	38.5554	-14.3617	-2.3850	0.9770	21.0566
		Mín.	18.6776	-27.9218	-7.8041	-5.8252	12.1505
		Dif.	19.8779	13.5600	5.4191	6.8022	8.9061
7.291	40.132	Máx.	32.7905	-14.1382	-3.2743	7.0726	20.8725
		Mín.	15.6275	-26.9135	-8.8128	0.3216	11.7839
		Dif.	17.1630	12.7753	5.5385	6.7510	9.0886
7.291	40.418	Máx.	25.2049	-12.6094	-4.0157	14.1928	19.5311
		Mín.	11.7376	-24.9253	-9.5165	5.3702	10.7053
		Dif.	13.4674	12.3159	5.5009	8.8226	8.8258
7.291	40.705	Máx.	18.7362	-10.1717	-4.2247	20.4062	17.5255
		Mín.	8.4703	-21.1094	-9.4030	9.4611	9.3675
		Dif.	10.2659	10.9377	5.1783	10.9451	8.1580
7.291	40.992	Máx.	13.5713	-7.3254	-4.0334	24.8651	15.2324
		Mín.	5.8941	-16.3637	-8.6942	12.5054	7.9432
		Dif.	7.6772	9.0383	4.6607	12.3597	7.2891
7.291	41.278	Máx.	9.6235	-4.3250	-3.5862	27.5977	12.9064
		Mín.	3.9552	-11.2309	-7.6338	14.5030	6.5483
		Dif.	5.6682	6.9058	4.0476	13.0947	6.3581
7.291	41.565	Máx.	6.6988	-1.3258	-3.0004	28.7055	10.6994
		Mín.	2.5533	-6.2391	-6.4114	15.5149	5.2514
		Dif.	4.1455	4.9133	3.4110	13.1905	5.4481
7.291	41.852	Máx.	4.5879	1.5822	-2.3574	28.4390	8.6963
		Mín.	1.5820	-1.4775	-5.1534	15.4072	4.0915
		Dif.	3.0058	3.0597	2.7960	13.0318	4.6048
7.291	42.138	Máx.	3.0994	5.8417	-1.7096	26.8788	6.9433
		Mín.	0.9431	1.6181	-3.9357	14.3062	3.0915
		Dif.	2.1563	4.2236	2.2260	12.5726	3.8518



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.291	42.425	Máx.	2.1303	10.1469	-1.0919	24.1769	5.4645
		Mín.	0.4510	4.2690	-2.8023	12.2279	2.2647
		Dif.	1.6793	5.8779	1.7103	11.9490	3.1998
7.291	42.712	Máx.	1.6247	14.3355	-0.5290	20.3269	4.2688
		Mín.	-0.0902	6.7191	-1.7776	9.4301	1.6175
		Dif.	1.7148	7.6164	1.2486	10.8968	2.6513
7.291	42.998	Máx.	1.3245	17.9922	-0.0395	15.4133	3.3568
		Mín.	-0.5508	8.8696	-0.8739	6.0398	1.1529
		Dif.	1.8753	9.1226	0.8345	9.3735	2.2039
7.291	43.194	Máx.	1.1569	19.7364	0.2279	13.1556	2.9256
		Mín.	-0.8726	9.9486	-0.3614	4.5368	0.9630
		Dif.	2.0295	9.7877	0.5893	8.6187	1.9626
7.291	43.195	Máx.	1.1569	19.7364	0.2279	13.1556	2.9256
		Mín.	-0.8726	9.9486	-0.3614	4.5368	0.9630
		Dif.	2.0295	9.7877	0.5893	8.6187	1.9626
7.291	43.285	Máx.	1.1050	22.5096	0.3514	9.6418	2.7289
		Mín.	-1.0194	11.6644	-0.1332	2.1470	0.8764
		Dif.	2.1244	10.8452	0.4846	7.4948	1.8525
7.291	43.572	Máx.	0.7925	26.4163	0.7222	3.2791	2.3788
		Mín.	-1.6043	14.2904	0.2447	-2.3685	0.7911
		Dif.	2.3968	12.1258	0.4774	5.6476	1.5877
7.291	43.858	Máx.	-0.0774	30.6092	0.8583	-2.3313	2.2520
		Mín.	-2.4863	17.2144	0.2510	-9.1613	0.8391
		Dif.	2.4089	13.3948	0.6073	6.8300	1.4129
7.291	44.145	Máx.	-1.8581	35.1948	0.4231	-7.4498	2.2199
		Mín.	-4.6450	20.4552	-0.0696	-17.6826	0.6368
		Dif.	2.7869	14.7396	0.4927	10.2328	1.5832
7.291	44.432	Máx.	-6.0643	41.0507	-0.3423	-13.3709	1.5511
		Mín.	-11.4884	24.2052	-0.9380	-27.6388	-0.2943
		Dif.	5.4241	16.8455	0.5957	14.2679	1.8454
7.291	44.718	Máx.	-20.2368	49.4142	-1.0056	-20.4585	-1.5129
		Mín.	-39.0862	29.0619	-1.7886	-39.2457	-3.3514
		Dif.	18.8494	20.3523	0.7830	18.7872	1.8385
7.291	44.915	Máx.	-20.2368	54.3975	-1.0056	-30.5091	-6.6510
		Mín.	-39.0862	31.9174	-1.7886	-56.1342	-12.6048
		Dif.	18.8494	22.4801	0.7830	25.6251	5.9538
7.578	0.415	Máx.	-0.6832	-18.5879	6.6173	-82.2068	2.7247
		Mín.	-17.0895	-37.6757	3.7890	-140.9927	-4.0917
		Dif.	16.4063	19.0878	2.8283	58.7859	6.8164
7.578	0.612	Máx.	-0.6832	-18.8005	6.6173	-77.0832	-1.9864
		Mín.	-17.0895	-35.5931	3.7890	-133.3182	-10.4754
		Dif.	16.4063	16.7926	2.8283	56.2350	8.4890



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	0.898	Máx.	35.4298	-23.8901	12.4774	-73.9836	0.6842
		Mín.	14.8911	-40.9396	7.5837	-129.7809	-4.2360
		Dif.	20.5387	17.0495	4.8937	55.7973	4.9203
7.578	1.185	Máx.	49.4743	-33.8774	12.4306	-66.2600	8.4666
		Mín.	23.7190	-56.2137	7.4320	-117.8567	4.3160
		Dif.	25.7553	22.3363	4.9986	51.5967	4.1506
7.578	1.472	Máx.	47.4642	-41.1077	9.5898	-54.4735	17.1537
		Mín.	23.2438	-68.8683	5.6428	-98.3539	10.2129
		Dif.	24.2203	27.7606	3.9470	43.8805	6.9407
7.578	1.758	Máx.	39.2821	-43.8198	6.9341	-41.0213	22.9809
		Mín.	19.3144	-74.6609	3.8488	-75.6080	13.9879
		Dif.	19.9677	30.8411	3.0853	34.5867	8.9930
7.578	2.045	Máx.	30.2747	-43.3824	5.5002	-27.6652	26.3323
		Mín.	14.8089	-74.5518	2.7637	-52.8382	15.9500
		Dif.	15.4658	31.1693	2.7365	25.1730	10.3823
7.578	2.332	Máx.	22.4598	-41.0381	5.2838	-15.2685	27.9356
		Mín.	10.8428	-70.8938	2.4822	-31.6254	16.7624
		Dif.	11.6170	29.8557	2.8016	16.3568	11.1732
7.578	2.618	Máx.	16.2524	-37.7173	5.9447	-4.1380	28.3737
		Mín.	7.6696	-65.4456	2.8057	-13.0402	16.9597
		Dif.	8.5828	27.7283	3.1390	8.9022	11.4140
7.578	2.905	Máx.	11.4784	-34.3040	7.1932	8.6173	28.0898
		Mín.	5.2180	-59.7638	3.5186	0.1947	16.7680
		Dif.	6.2604	25.4598	3.6746	8.4226	11.3219
7.578	2.995	Máx.	10.3339	-33.8767	7.6847	10.1979	27.8550
		Mín.	4.6278	-59.0362	3.8111	1.2489	16.6271
		Dif.	5.7061	25.1595	3.8736	8.9490	11.2279
7.578	2.996	Máx.	10.3339	-33.8767	7.6847	10.1979	27.8550
		Mín.	4.6278	-59.0362	3.8111	1.2489	16.6271
		Dif.	5.7061	25.1595	3.8736	8.9490	11.2279
7.578	3.192	Máx.	7.8254	-30.6258	8.7621	22.5865	27.3403
		Mín.	3.3343	-53.5005	4.4524	9.2699	16.3184
		Dif.	4.4911	22.8747	4.3097	13.3165	11.0218
7.578	3.478	Máx.	5.0039	-27.9488	10.4748	35.5822	26.2640
		Mín.	1.8722	-48.7514	5.4912	17.4092	15.6817
		Dif.	3.1317	20.8027	4.9836	18.1730	10.5824
7.578	3.765	Máx.	2.7886	-25.1915	12.2104	47.1686	24.9319
		Mín.	0.7167	-43.9127	6.5562	24.6904	14.8926
		Dif.	2.0720	18.7212	5.6542	22.4781	10.0393
7.578	4.052	Máx.	1.0186	-22.4901	13.8849	57.4493	23.3800
		Mín.	-0.2144	-39.2076	7.5927	31.1761	13.9686
		Dif.	1.2330	16.7175	6.2922	26.2732	9.4114



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	4.338	Máx.	-0.3507	-19.8515	15.4385	66.5122	21.6283
		Mín.	-0.9874	-34.6426	8.5622	36.9194	12.9194
		Dif.	0.6367	14.7912	6.8764	29.5928	8.7089
7.578	4.625	Máx.	-1.1169	-17.2690	16.8285	74.4303	19.7005
		Mín.	-1.9750	-30.2143	9.4374	41.9649	11.7418
		Dif.	0.8581	12.9453	7.3911	32.4654	7.9587
7.578	4.912	Máx.	-1.7073	-14.7251	18.0291	81.2636	17.6002
		Mín.	-2.8730	-25.9183	10.1921	46.3495	10.4505
		Dif.	1.1657	11.1932	7.8370	34.9141	7.1497
7.578	5.198	Máx.	-2.1883	-12.2292	19.0198	87.0610	15.3352
		Mín.	-3.6155	-21.7179	10.8072	50.1032	9.0564
		Dif.	1.4272	9.4887	8.2126	36.9577	6.2788
7.578	5.485	Máx.	-2.5730	-9.7711	19.7675	91.8620	12.9175
		Mín.	-4.2052	-17.5942	11.2844	53.2507	7.5671
		Dif.	1.6322	7.8231	8.4831	38.6113	5.3503
7.578	5.772	Máx.	-2.8690	-7.3401	20.2555	95.6982	10.3601
		Mín.	-4.6525	-13.5279	11.6135	55.8118	5.9911
		Dif.	1.7835	6.1877	8.6421	39.8865	4.3690
7.578	6.058	Máx.	-3.0805	-4.9252	20.4691	98.5942	7.6765
		Mín.	-4.9624	-9.4994	11.7856	57.8020	4.3370
		Dif.	1.8819	4.5742	8.6835	40.7922	3.3395
7.578	6.345	Máx.	-3.2088	-2.5150	20.3943	100.5681	4.8805
		Mín.	-5.1358	-5.4890	11.7924	59.2332	2.6136
		Dif.	1.9270	2.9741	8.6019	41.3349	2.2668
7.578	6.632	Máx.	-3.2446	-0.0972	20.0517	101.6319	2.0562
		Mín.	-5.1748	-1.6562	11.5705	60.1136	0.8296
		Dif.	1.9302	1.5590	8.4812	41.5183	1.2266
7.578	6.918	Máx.	-3.1702	3.4911	19.4075	101.8166	-0.2499
		Mín.	-5.0816	1.0256	11.1426	60.4075	-1.5347
		Dif.	1.9114	2.4655	8.2649	41.4091	1.2848
7.578	7.205	Máx.	-2.9956	7.5241	18.4577	101.1529	-2.1114
		Mín.	-4.8362	3.4722	10.4852	60.0658	-4.5572
		Dif.	1.8406	4.0520	7.9725	41.0871	2.4458
7.578	7.492	Máx.	-2.7164	11.7058	17.1651	99.6486	-4.0134
		Mín.	-4.4216	5.9595	9.6256	59.0631	-7.6890
		Dif.	1.7053	5.7463	7.5395	40.5855	3.6756
7.578	7.778	Máx.	-2.3196	15.9926	15.5146	97.2223	-5.9505
		Mín.	-3.8184	8.5036	8.5542	57.5028	-10.8757
		Dif.	1.4988	7.4890	6.9605	39.7195	4.9253
7.578	8.065	Máx.	-1.7880	20.4160	13.4913	93.8532	-7.9188
		Mín.	-3.0000	11.1226	7.2613	55.3710	-14.1124
		Dif.	1.2120	9.2934	6.2300	38.4822	6.1936



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	8.352	Máx.	-1.0987	25.0113	11.0826	89.5105	-9.9166
		Mín.	-1.9362	13.8364	5.7359	52.6476	-17.3971
		Dif.	0.8376	11.1749	5.3467	36.8628	7.4805
7.578	8.638	Máx.	-0.1198	29.8185	8.2900	84.1512	-11.9438
		Mín.	-0.7549	16.6676	3.9554	49.3052	-20.7313
		Dif.	0.6351	13.1509	4.3346	34.8460	8.7875
7.578	8.925	Máx.	1.6226	34.8821	5.0904	77.7176	-14.0029
		Mín.	0.2590	19.6412	1.9282	45.3068	-24.1203
		Dif.	1.3637	15.2410	3.1623	32.4108	10.1174
7.578	9.212	Máx.	3.8774	40.2512	1.4885	70.1331	-16.0981
		Mín.	1.5378	22.7843	-0.3468	40.6035	-27.5722
		Dif.	2.3395	17.4669	1.8353	29.5296	11.4741
7.578	9.498	Máx.	6.7225	45.9768	-1.4121	61.2973	-18.2352
		Mín.	3.1520	26.1251	-3.7288	35.1314	-31.0973
		Dif.	3.5705	19.8517	2.3167	26.1659	12.8621
7.578	9.785	Máx.	10.3313	52.1072	-3.9995	51.0805	-20.4195
		Mín.	5.1988	29.6894	-7.9999	28.8080	-34.7043
		Dif.	5.1326	22.4178	4.0004	22.2725	14.2849
7.578	10.072	Máx.	14.9444	58.6767	-6.7560	39.3167	-22.6518
		Mín.	7.8133	33.4949	-12.7588	21.5280	-38.3935
		Dif.	7.1311	25.1818	6.0029	17.7887	15.7417
7.578	10.358	Máx.	20.8935	65.4988	-9.6470	25.8060	-24.9209
		Mín.	11.1819	37.4276	-17.7893	13.1509	-42.1426
		Dif.	9.7116	28.0712	8.1423	12.6551	17.2218
7.578	10.554	Máx.	26.2041	68.8431	-11.6138	19.8400	-26.4780
		Mín.	14.1853	39.4081	-21.3075	9.4016	-44.7099
		Dif.	12.0188	29.4351	9.6937	10.4384	18.2319
7.578	10.555	Máx.	26.2041	68.8431	-11.6138	19.8400	-26.4780
		Mín.	14.1853	39.4081	-21.3075	9.4016	-44.7099
		Dif.	12.0188	29.4351	9.6937	10.4384	18.2319
7.578	10.645	Máx.	28.6271	74.1609	-12.4916	10.7686	-27.1884
		Mín.	15.5556	42.5572	-22.9219	3.4401	-45.8812
		Dif.	13.0714	31.6037	10.4303	7.3285	18.6928
7.578	10.932	Máx.	38.7246	82.5633	-15.1246	-2.8519	-29.3633
		Mín.	21.2566	47.6145	-27.8829	-11.4340	-49.4446
		Dif.	17.4680	34.9488	12.7584	8.5821	20.0814
7.578	11.218	Máx.	51.8749	91.0156	-17.3460	-15.3302	-31.2646
		Mín.	28.6645	52.7491	-32.2586	-32.6718	-52.5063
		Dif.	23.2104	38.2665	14.9125	17.3415	21.2416
7.578	11.505	Máx.	68.7560	97.8504	-18.8353	-29.6980	-32.5700
		Mín.	38.1494	56.9492	-35.5165	-57.5875	-54.4796
		Dif.	30.6066	40.9012	16.6812	27.8895	21.9096



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	11.792	Máx.	89.6985	101.3149	-19.2473	-45.7817	-32.7578
		Mín.	49.8895	58.5557	-37.0718	-85.4077	-54.4073
		Dif.	39.8090	42.7592	17.8245	39.6259	21.6496
7.578	12.078	Máx.	113.9751	98.1850	-18.4098	-62.8410	-31.0115
		Mín.	63.4971	56.1432	-36.5703	-114.7580	-50.9828
		Dif.	50.4780	42.0418	18.1606	51.9171	19.9713
7.578	12.365	Máx.	138.6835	85.0625	-16.7182	-79.1479	-25.7162
		Mín.	77.4504	47.9287	-34.5281	-142.4000	-43.2853
		Dif.	61.2332	37.1338	17.8099	63.2521	17.5691
7.578	12.652	Máx.	157.8953	60.7324	-15.6335	-91.8305	-17.1640
		Mín.	88.7070	33.6923	-33.2401	-162.8746	-30.6759
		Dif.	69.1883	27.0401	17.6066	71.0441	13.5119
7.578	12.938	Máx.	165.0503	32.5046	-17.4690	-98.1288	-7.2655
		Mín.	93.4217	14.6105	-36.6163	-170.7644	-16.2974
		Dif.	71.6286	17.8941	19.1474	72.6356	9.0318
7.578	13.225	Máx.	162.5274	11.1872	-22.1276	-98.9958	-0.5121
		Mín.	91.6223	-1.7221	-44.8716	-168.4707	-7.2395
		Dif.	70.9051	12.9093	22.7440	69.4749	6.7274
7.578	13.512	Máx.	158.6527	-0.2081	-23.0856	-98.0919	3.5159
		Mín.	90.1401	-17.0115	-46.9125	-165.5102	-2.9239
		Dif.	68.5126	16.8034	23.8269	67.4183	6.4398
7.578	13.798	Máx.	155.9109	-12.2389	-19.0940	-97.3642	9.4811
		Mín.	90.2302	-33.4396	-40.5228	-164.0202	1.6839
		Dif.	65.6807	21.2007	21.4287	66.6560	7.7972
7.578	14.085	Máx.	147.8288	-27.2346	-14.9383	-92.7778	19.7801
		Mín.	85.8836	-53.8862	-33.5723	-158.5248	9.5262
		Dif.	61.9452	26.6516	18.6340	65.7470	10.2539
7.578	14.372	Máx.	135.0950	-40.4392	-13.4659	-83.4734	31.6040
		Mín.	78.0787	-73.7802	-30.5115	-144.0711	18.1081
		Dif.	57.0163	33.3410	17.0456	60.5977	13.4958
7.578	14.658	Máx.	116.9527	-50.5105	-14.0313	-69.8716	40.8153
		Mín.	67.4453	-88.3611	-30.3908	-121.6998	24.8271
		Dif.	49.5074	37.8506	16.3595	51.8282	15.9882
7.578	14.945	Máx.	96.1984	-55.9643	-14.8655	-54.0564	46.0858
		Mín.	55.3901	-95.4290	-30.5835	-95.2445	28.5849
		Dif.	40.8083	39.4647	15.7179	41.1881	17.5009
7.578	15.232	Máx.	76.1653	-56.9991	-14.8593	-38.0733	47.9248
		Mín.	43.7581	-95.6796	-29.4825	-68.3525	29.5736
		Dif.	32.4072	38.6805	14.6232	30.2792	18.3511
7.578	15.518	Máx.	58.8404	-54.6406	-13.7379	-23.1941	47.1507
		Mín.	33.6820	-91.3748	-26.7342	-43.2596	28.9897
		Dif.	25.1584	36.7341	12.9962	20.0655	18.1610



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	15.805	Máx.	44.8040	-50.7409	-11.6809	-9.9681	44.7960
		Mín.	25.5026	-85.0474	-22.6492	-21.2400	27.4940
		Dif.	19.3014	34.3065	10.9683	11.2719	17.3019
7.578	15.895	Máx.	41.3653	-50.1925	-10.8404	-8.6324	43.7966
		Mín.	23.4953	-84.1303	-21.1036	-19.0737	26.8736
		Dif.	17.8700	33.9377	10.2632	10.4413	16.9230
7.578	15.896	Máx.	41.3653	-50.1925	-10.8404	-8.6324	43.7966
		Mín.	23.4953	-84.1303	-21.1036	-19.0737	26.8736
		Dif.	17.8700	33.9377	10.2632	10.4413	16.9230
7.578	16.092	Máx.	33.8285	-46.0204	-8.9982	2.0858	41.6063
		Mín.	19.0958	-77.1523	-17.7160	-3.1113	25.5137
		Dif.	14.7326	31.1320	8.7177	5.1971	16.0925
7.578	16.378	Máx.	25.3921	-42.1337	-5.8829	17.9394	38.0274
		Mín.	14.1652	-70.4501	-12.4217	7.8488	23.3044
		Dif.	11.2269	28.3163	6.5388	10.0906	14.7229
7.578	16.665	Máx.	18.9564	-38.2378	-2.6133	32.6256	34.2941
		Mín.	10.4019	-63.7408	-7.0650	17.2636	20.9998
		Dif.	8.5544	25.5029	4.4516	15.3620	13.2943
7.578	16.952	Máx.	14.0753	-34.5694	0.5869	45.5446	30.5140
		Mín.	7.5502	-57.4203	-1.8259	25.5684	18.6599
		Dif.	6.5251	22.8510	2.4127	19.9762	11.8541
7.578	17.238	Máx.	10.4184	-31.1753	4.5214	56.9391	26.7248
		Mín.	5.4214	-51.5637	2.0920	32.9236	16.3044
		Dif.	4.9970	20.3885	2.4294	24.0154	10.4203
7.578	17.525	Máx.	7.7628	-28.0654	8.7530	67.0164	22.9284
		Mín.	3.8909	-46.1820	5.1776	39.4670	13.9325
		Dif.	3.8718	18.1165	3.5755	27.5494	8.9958
7.578	17.812	Máx.	5.9827	-25.2348	12.8307	75.9555	19.1100
		Mín.	2.8925	-41.2601	7.9018	45.3178	11.5339
		Dif.	3.0902	16.0253	4.9289	30.6377	7.5762
7.578	18.098	Máx.	5.0480	-22.6722	16.5563	83.9191	15.2494
		Mín.	2.4192	-36.7731	10.3588	50.5848	9.0948
		Dif.	2.6288	14.1008	6.1975	33.3343	6.1546
7.578	18.385	Máx.	5.0417	-20.3565	19.7933	91.0697	11.3287
		Mín.	2.5364	-32.6799	12.5165	55.3771	6.6039
		Dif.	2.5053	12.3234	7.2769	35.6926	4.7249
7.578	18.672	Máx.	6.1976	-18.2245	22.4567	97.5877	7.3455
		Mín.	3.4075	-28.8766	14.3183	59.8163	4.0591
		Dif.	2.7902	10.6521	8.1384	37.7714	3.2864
7.578	18.958	Máx.	8.9406	-16.0703	24.3699	103.6811	3.3424
		Mín.	5.3202	-25.0431	15.6478	64.0435	1.4882
		Dif.	3.6204	8.9728	8.7221	39.6376	1.8542



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	19.245	Máx.	13.7905	-13.2781	25.1669	109.5330	-0.2206
		Mín.	8.6219	-20.2383	16.2631	68.1858	-1.1655
		Dif.	5.1686	6.9602	8.9037	41.3472	0.9449
7.578	19.532	Máx.	20.5655	-8.1657	24.1446	114.9920	-2.3585
		Mín.	13.1438	-12.5175	15.6987	72.1551	-4.3494
		Dif.	7.4218	4.3518	8.4459	42.8369	1.9910
7.578	19.818	Máx.	24.9001	5.0311	20.2270	118.5138	-3.6202
		Mín.	15.9991	1.1904	13.2372	74.9572	-6.2876
		Dif.	8.9010	3.8407	6.9898	43.5566	2.6674
7.578	20.105	Máx.	8.3773	28.5858	12.7558	114.5152	-3.6201
		Mín.	4.8657	16.5286	8.4205	72.7731	-6.2671
		Dif.	3.5116	12.0572	4.3353	41.7421	2.6470
7.578	20.155	Máx.	8.3773	40.9646	12.7558	106.8882	-7.8972
		Mín.	4.8657	24.5985	8.4205	68.0643	-12.6891
		Dif.	3.5116	16.3661	4.3353	38.8239	4.7919
7.578	20.405	Máx.	-16.9129	19.0361	22.0219	103.7891	4.1216
		Mín.	-27.4005	10.2933	14.6520	66.0874	2.4512
		Dif.	10.4876	8.7428	7.3699	37.7016	1.6705
7.578	20.678	Máx.	-16.9129	16.2769	22.0219	94.6600	-2.6287
		Mín.	-27.4005	9.0915	14.6520	60.8237	-5.0456
		Dif.	10.4876	7.1854	7.3699	33.8363	2.4169
7.578	20.965	Máx.	-14.8794	11.0339	20.2661	92.3471	-12.0402
		Mín.	-24.1912	6.7390	13.5085	59.3072	-19.5148
		Dif.	9.3118	4.2949	6.7576	33.0399	7.4746
7.578	21.205	Máx.	-14.8794	8.6890	20.2661	92.5360	-16.4720
		Mín.	-24.1912	5.5568	13.5085	58.8882	-26.1372
		Dif.	9.3118	3.1322	6.7576	33.6478	9.6652
7.578	21.455	Máx.	16.5319	7.9986	5.7717	97.0400	-12.6376
		Mín.	10.1187	3.8823	4.0391	61.7664	-21.8904
		Dif.	6.4132	4.1163	1.7326	35.2736	9.2528
7.578	21.538	Máx.	16.5319	20.3875	5.7717	97.3272	-14.9485
		Mín.	10.1187	12.0439	4.0391	61.8006	-25.0215
		Dif.	6.4132	8.3436	1.7326	35.5267	10.0730
7.578	21.825	Máx.	26.3933	42.3990	7.5941	90.6421	-15.6001
		Mín.	16.9375	26.4011	5.2683	57.1991	-26.0372
		Dif.	9.4558	15.9979	2.3258	33.4430	10.4371
7.578	22.112	Máx.	25.8986	57.5705	6.7448	77.7564	-17.4748
		Mín.	16.3427	36.0271	4.5446	48.6251	-28.9638
		Dif.	9.5559	21.5434	2.2002	29.1313	11.4890
7.578	22.398	Máx.	25.6998	66.7758	3.9288	62.6636	-20.0716
		Mín.	15.7980	41.6218	1.9392	38.7017	-33.0078
		Dif.	9.9019	25.1539	1.9896	23.9619	12.9362



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	22.594	Máx.	27.6110	70.0843	1.1722	56.3509	-22.0411
		Mín.	16.7337	43.6115	-0.6447	34.5852	-36.0786
		Dif.	10.8773	26.4728	1.8169	21.7657	14.0375
7.578	22.595	Máx.	27.6110	70.0843	1.1722	56.3509	-22.0411
		Mín.	16.7337	43.6115	-0.6447	34.5852	-36.0786
		Dif.	10.8773	26.4728	1.8169	21.7657	14.0375
7.578	22.685	Máx.	28.4830	75.3451	0.2093	46.3135	-22.9397
		Mín.	17.1606	46.7752	-2.1260	28.0398	-37.4796
		Dif.	11.3224	28.5699	2.3353	18.2737	14.5400
7.578	22.972	Máx.	34.7093	83.1755	-3.1191	28.1621	-25.8257
		Mín.	20.7159	51.5242	-7.6581	16.2421	-41.9891
		Dif.	13.9934	31.6513	4.5390	11.9201	16.1634
7.578	23.258	Máx.	44.6890	91.5812	-6.4502	8.0826	-28.5395
		Mín.	26.6160	56.6333	-13.2580	2.9438	-46.2320
		Dif.	18.0731	34.9479	6.8077	5.1389	17.6925
7.578	23.545	Máx.	59.0442	99.5101	-9.3684	-8.6715	-30.8215
		Mín.	35.2021	61.4660	-18.2837	-17.8575	-49.7796
		Dif.	23.8421	38.0441	8.9153	9.1860	18.9581
7.578	23.832	Máx.	78.6104	105.3584	-11.3865	-25.2187	-32.2201
		Mín.	46.9506	65.0698	-21.9675	-44.7681	-51.8775
		Dif.	31.6597	40.2886	10.5810	19.5493	19.6574
7.578	24.118	Máx.	103.8924	106.2129	-11.9859	-43.4893	-31.9663
		Mín.	62.1473	65.0677	-23.4674	-74.5049	-51.2357
		Dif.	41.7450	41.1452	11.4815	31.0156	19.2694
7.578	24.405	Máx.	133.6882	96.7832	-10.8863	-62.2490	-28.6704
		Mín.	80.0738	58.5614	-22.2781	-104.9798	-46.0932
		Dif.	53.6145	38.2218	11.3918	42.7309	17.4227
7.578	24.692	Máx.	162.4871	71.5273	-8.7671	-78.3826	-20.7303
		Mín.	97.4808	42.0508	-19.3812	-130.9209	-34.7325
		Dif.	65.0063	29.4766	10.6142	52.5384	14.0022
7.578	24.978	Máx.	178.3224	31.4771	-8.3634	-86.7645	-8.7345
		Mín.	107.3478	14.6974	-19.0144	-143.6297	-17.2580
		Dif.	70.9745	16.7797	10.6511	56.8652	8.5235
7.578	25.265	Máx.	170.7861	-5.1982	-13.4313	-84.1672	3.2562
		Mín.	102.2361	-16.1859	-27.2152	-137.5700	-1.2479
		Dif.	68.5500	10.9877	13.7838	53.4027	4.5041
7.578	25.552	Máx.	150.6389	-22.5207	-19.4759	-73.4104	11.8277
		Mín.	89.0717	-43.6677	-36.8126	-121.1460	5.0804
		Dif.	61.5673	21.1470	17.3368	47.7356	6.7473
7.578	25.838	Máx.	130.9567	-32.9221	-21.8781	-60.1245	15.8159
		Mín.	75.1286	-59.2272	-40.4415	-103.8687	8.2161
		Dif.	55.8281	26.3051	18.5634	43.7442	7.5998



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	26.125	Máx.	110.7940	-39.1015	-23.1430	-47.1204	18.8137
		Mín.	61.1581	-66.9878	-42.4288	-85.0355	10.8885
		Dif.	49.6359	27.8862	19.2858	37.9151	7.9252
7.578	26.412	Máx.	90.0118	-39.0468	-23.6854	-34.7572	19.7775
		Mín.	48.6392	-66.5148	-43.2630	-65.0196	11.8873
		Dif.	41.3725	27.4680	19.5776	30.2624	7.8901
7.578	26.698	Máx.	77.7422	-34.2097	-23.2364	-24.4764	19.7322
		Mín.	42.0056	-59.1097	-42.3928	-47.1518	11.5632
		Dif.	35.7366	24.8999	19.1563	22.6754	8.1691
7.578	26.794	Máx.	77.7422	-30.7598	-23.2364	-18.1011	21.2413
		Mín.	42.0056	-54.4910	-42.3928	-35.5810	12.2104
		Dif.	35.7366	23.7312	19.1563	17.4798	9.0309
7.578	27.294	Máx.	10.5085	-19.4992	-8.2497	-12.4799	8.5188
		Mín.	5.1898	-37.3105	-15.1677	-24.9471	4.6292
		Dif.	5.3188	17.8113	6.9181	12.4673	3.8896
7.578	27.518	Máx.	10.5085	-17.9801	-8.2497	-5.9152	6.3795
		Mín.	5.1898	-34.5729	-15.1677	-12.5888	3.3379
		Dif.	5.3188	16.5928	6.9181	6.6736	3.0416
7.578	27.805	Máx.	12.1604	-14.8431	-7.6293	-1.2989	4.5252
		Mín.	6.4215	-28.9557	-14.1625	-4.8584	2.1406
		Dif.	5.7389	14.1127	6.5333	3.5594	2.3846
7.578	28.092	Máx.	11.4085	-11.6533	-7.1099	3.7605	3.1014
		Mín.	6.2553	-23.2923	-13.3876	0.4125	1.1774
		Dif.	5.1532	11.6390	6.2777	3.3480	1.9240
7.578	28.378	Máx.	10.6226	-8.5493	-6.7233	8.7396	1.7554
		Mín.	5.9940	-17.8087	-12.8956	3.8516	0.1842
		Dif.	4.6285	9.2595	6.1723	4.8880	1.5711
7.578	28.665	Máx.	10.3571	-5.5018	-6.4899	12.6148	0.5624
		Mín.	5.7835	-12.5280	-12.7204	6.2035	-1.0397
		Dif.	4.5736	7.0261	6.2305	6.4113	1.6021
7.578	28.952	Máx.	10.7428	-2.4631	-6.4187	15.3370	-0.3762
		Mín.	5.6495	-7.5847	-12.8787	7.6335	-2.6316
		Dif.	5.0933	5.1216	6.4600	7.7034	2.2553
7.578	29.238	Máx.	11.7521	1.0059	-6.5069	16.9236	-1.3814
		Mín.	5.8111	-2.9652	-13.3685	8.1074	-4.4020
		Dif.	5.9410	3.9711	6.8617	8.8162	3.0207
7.578	29.525	Máx.	13.5390	5.8317	-6.7339	17.1905	-2.4706
		Mín.	6.3391	0.5161	-14.1594	7.7942	-6.3052
		Dif.	7.1999	5.3156	7.4255	9.3963	3.8346
7.578	29.812	Máx.	16.3764	11.3496	-7.0473	16.0296	-3.6521
		Mín.	7.3647	3.7508	-15.1683	6.6116	-8.2978
		Dif.	9.0118	7.5987	8.1210	9.4180	4.6457



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	30.098	Máx.	20.6049	16.8052	-7.3557	13.4501	-4.9017
		Mín.	9.0591	6.9957	-16.2417	4.4678	-10.2831
		Dif.	11.5459	9.8095	8.8860	8.9823	5.3814
7.578	30.294	Máx.	24.7390	19.2128	-7.5022	11.9739	-5.7592
		Mín.	10.8427	8.5619	-16.8974	3.2497	-11.4977
		Dif.	13.8963	10.6509	9.3952	8.7242	5.7385
7.578	30.295	Máx.	24.7390	19.2128	-7.5022	11.9739	-5.7592
		Mín.	10.8427	8.5619	-16.8974	3.2497	-11.4977
		Dif.	13.8963	10.6509	9.3952	8.7242	5.7385
7.578	30.385	Máx.	26.6251	23.0776	-7.5690	9.6267	-6.1504
		Mín.	11.6565	11.0089	-17.1966	1.3129	-12.0518
		Dif.	14.9686	12.0687	9.6276	8.3138	5.9014
7.578	30.672	Máx.	34.7500	28.3168	-7.6038	3.9809	-7.2801
		Mín.	15.4218	13.8127	-17.8149	-3.1554	-13.2591
		Dif.	19.3282	14.5040	10.2111	7.1363	5.9790
7.578	30.958	Máx.	44.8969	31.5584	-7.3996	-0.7081	-7.4666
		Mín.	20.5734	15.6875	-17.8806	-11.2195	-13.7961
		Dif.	24.3235	15.8710	10.4809	10.5114	6.3295
7.578	31.245	Máx.	56.0413	31.1297	-7.0118	-6.1338	-6.2098
		Mín.	27.0430	15.1012	-17.4186	-19.5907	-13.2841
		Dif.	28.9983	16.0285	10.4067	13.4569	7.0743
7.578	31.532	Máx.	66.1321	27.3142	-6.7128	-11.8562	-3.9647
		Mín.	34.0417	10.6334	-17.0122	-26.8982	-11.4216
		Dif.	32.0904	16.6808	10.2994	15.0420	7.4569
7.578	31.818	Máx.	75.3997	20.3236	-6.5723	-16.7367	-1.5712
		Mín.	39.2476	4.5297	-17.1081	-32.4236	-9.0110
		Dif.	36.1521	15.7939	10.5358	15.6869	7.4398
7.578	32.105	Máx.	80.5543	9.1426	-5.5660	-19.6197	0.7773
		Mín.	42.9477	-2.4392	-15.7392	-36.3175	-5.3719
		Dif.	37.6066	11.5818	10.1732	16.6977	6.1492
7.578	32.392	Máx.	80.5677	-1.5438	-4.0468	-18.5729	4.5334
		Mín.	43.0698	-13.8473	-13.3629	-37.9967	-0.3554
		Dif.	37.4979	12.3035	9.3162	19.4239	4.8889
7.578	32.678	Máx.	76.1871	-11.6698	-3.9383	-14.8838	9.9445
		Mín.	39.4232	-26.0244	-13.1792	-33.9236	4.4704
		Dif.	36.7639	14.3546	9.2408	19.0398	5.4741
7.578	32.965	Máx.	66.9695	-18.4107	-5.3335	-8.7960	14.4042
		Mín.	33.9422	-36.1649	-15.0192	-24.6462	8.3170
		Dif.	33.0273	17.7542	9.6857	15.8501	6.0873
7.578	33.252	Máx.	55.1055	-22.2252	-7.1186	-1.5551	16.4140
		Mín.	27.5154	-41.0655	-17.1422	-12.5826	9.9928
		Dif.	27.5901	18.8403	10.0236	11.0275	6.4212



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	33.395	Máx.	49.1593	-22.3761	-7.7476	0.0327	16.3507
		Mín.	24.4007	-41.0170	-17.7174	-9.8207	9.7255
		Dif.	24.7586	18.6410	9.9698	9.8534	6.6252
7.578	33.395	Máx.	49.1593	-22.3761	-7.7476	0.0327	16.3507
		Mín.	24.4007	-41.0170	-17.7174	-9.8207	9.7255
		Dif.	24.7586	18.6410	9.9698	9.8534	6.6252
7.578	33.538	Máx.	43.2130	-22.3886	-8.3766	6.8522	16.2873
		Mín.	21.2861	-41.1565	-18.2927	-1.3828	9.4582
		Dif.	21.9270	18.7679	9.9161	8.2350	6.8291
7.578	33.825	Máx.	32.6924	-21.1197	-8.7959	17.1667	14.3339
		Mín.	15.8662	-39.6860	-18.1314	6.0580	7.9618
		Dif.	16.8262	18.5663	9.3355	11.1088	6.3721
7.578	34.112	Máx.	23.4835	-18.7237	-8.4743	26.2775	11.2825
		Mín.	11.1487	-35.9371	-16.8961	12.4729	5.8528
		Dif.	12.3348	17.2133	8.4218	13.8046	5.4297
7.578	34.398	Máx.	15.2984	-15.4137	-7.6236	33.7579	7.6292
		Mín.	6.9214	-30.4332	-14.9611	17.6692	3.3271
		Dif.	8.3770	15.0195	7.3374	16.0887	4.3021
7.578	34.685	Máx.	8.4854	-11.0752	-6.2673	38.8438	3.7311
		Mín.	3.3828	-23.0912	-12.3456	21.4153	0.5887
		Dif.	5.1026	12.0160	6.0782	17.4285	3.1424
7.578	34.972	Máx.	3.9464	-6.0345	-4.5168	41.2261	0.4664
		Mín.	1.1138	-14.5326	-9.2083	23.5542	-2.6632
		Dif.	2.8325	8.4981	4.6916	17.6719	3.1296
7.578	35.258	Máx.	2.0109	-0.9376	-2.6900	41.1306	-1.7094
		Mín.	0.1202	-6.2718	-6.1704	24.0824	-6.1742
		Dif.	1.8907	5.3342	3.4804	17.0482	4.4648
7.578	35.545	Máx.	2.0504	4.9629	-1.0673	39.1830	-3.5347
		Mín.	0.2309	0.2021	-3.6605	22.9569	-9.0370
		Dif.	1.8195	4.7608	2.5933	16.2261	5.5024
7.578	35.832	Máx.	3.6052	11.8809	0.3171	35.9379	-5.0364
		Mín.	0.8553	4.5063	-1.8988	20.1813	-11.3033
		Dif.	2.7500	7.3746	2.2159	15.7566	6.2668
7.578	36.118	Máx.	6.2543	18.5068	1.3542	31.2465	-6.2678
		Mín.	2.0307	8.4263	-0.8953	16.5193	-13.1173
		Dif.	4.2235	10.0805	2.2496	14.7272	6.8495
7.578	36.314	Máx.	8.8735	21.4927	1.8000	28.9107	-6.9521
		Mín.	3.2598	10.2048	-0.6350	14.7876	-14.0087
		Dif.	5.6137	11.2879	2.4351	14.1231	7.0566
7.578	36.315	Máx.	8.8735	21.4927	1.8000	28.9107	-6.9521
		Mín.	3.2598	10.2048	-0.6350	14.7876	-14.0087
		Dif.	5.6137	11.2879	2.4351	14.1231	7.0566



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	36.405	Máx.	10.0685	26.2405	2.0194	25.1966	-7.2643
		Mín.	3.8206	13.0327	-0.5458	12.0342	-14.4154
		Dif.	6.2479	13.2078	2.5652	13.1624	7.1511
7.578	36.692	Máx.	15.5972	33.5871	2.1290	17.6691	-8.0207
		Mín.	6.5300	17.5662	-0.6950	6.5244	-15.1510
		Dif.	9.0672	16.0210	2.8240	11.1448	7.1303
7.578	36.978	Máx.	23.6468	41.0084	1.9103	8.9345	-8.4790
		Mín.	10.6130	22.2293	-1.4826	-0.0114	-15.1710
		Dif.	13.0338	18.7791	3.3929	8.9460	6.6921
7.578	37.265	Máx.	35.2315	47.3761	1.6628	0.3211	-8.4969
		Mín.	16.6820	25.4086	-2.7528	-9.4524	-14.1623
		Dif.	18.5495	21.9675	4.4155	9.7735	5.6654
7.578	37.552	Máx.	50.8166	49.6900	1.3052	-7.0789	-6.5913
		Mín.	25.1376	26.3500	-4.0493	-21.7828	-12.3290
		Dif.	25.6790	23.3400	5.3545	14.7038	5.7377
7.578	37.838	Máx.	68.5087	44.4148	0.7927	-14.6080	-3.1058
		Mín.	35.2187	22.8863	-5.2052	-33.3571	-8.7753
		Dif.	33.2900	21.5285	5.9979	18.7492	5.6694
7.578	38.125	Máx.	82.9770	31.1153	-0.3465	-20.6404	1.5370
		Mín.	43.5341	12.7936	-6.9866	-41.4635	-3.6504
		Dif.	39.4429	18.3217	6.6401	20.8231	5.1875
7.578	38.412	Máx.	89.4084	13.9696	-2.6149	-23.2514	7.5539
		Mín.	46.7792	0.6672	-10.6366	-43.7129	0.2998
		Dif.	42.6292	13.3024	8.0217	20.4615	7.2541
7.578	38.698	Máx.	85.9608	0.0481	-4.3045	-22.2867	12.3933
		Mín.	45.3556	-11.9131	-13.4145	-41.4025	3.5248
		Dif.	40.6051	11.9613	9.1100	19.1157	8.8686
7.578	38.985	Máx.	77.4486	-8.3993	-5.1288	-17.5000	16.2271
		Mín.	40.5836	-22.7874	-14.8748	-36.7948	6.8456
		Dif.	36.8650	14.3882	9.7459	19.2948	9.3815
7.578	39.272	Máx.	68.9066	-14.6912	-6.0200	-11.7911	19.8661
		Mín.	34.5824	-31.0942	-16.1722	-28.9552	10.0475
		Dif.	34.3242	16.4030	10.1523	17.1640	9.8187
7.578	39.558	Máx.	58.3912	-18.5181	-7.4538	-5.4041	22.0506
		Mín.	28.4520	-36.7409	-17.9878	-18.7262	12.2911
		Dif.	29.9392	18.2228	10.5341	13.3221	9.7595
7.578	39.845	Máx.	46.2618	-20.2599	-8.7646	1.0144	22.4220
		Mín.	22.0470	-38.5177	-19.3832	-7.3315	12.8689
		Dif.	24.2149	18.2578	10.6186	8.3460	9.5531
7.578	39.935	Máx.	42.5982	-20.1520	-8.9601	1.6715	22.0850
		Mín.	20.1894	-38.2047	-19.4570	-6.0843	12.5802
		Dif.	22.4089	18.0527	10.4969	7.7558	9.5048



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	39.936	Máx.	42.5982	-20.1520	-8.9601	1.6715	22.0850
		Mín.	20.1894	-38.2047	-19.4570	-6.0843	12.5802
		Dif.	22.4089	18.0527	10.4969	7.7558	9.5048
7.578	40.132	Máx.	34.5683	-18.7383	-9.3887	9.0730	21.3913
		Mín.	16.1179	-36.1805	-19.6189	1.1008	11.8774
		Dif.	18.4505	17.4422	10.2302	7.9723	9.5139
7.578	40.418	Máx.	24.7255	-16.1198	-9.2335	17.0776	19.2687
		Mín.	11.2039	-32.1696	-18.6576	6.8844	10.4169
		Dif.	13.5216	16.0498	9.4241	10.1932	8.8518
7.578	40.705	Máx.	17.1495	-12.6889	-8.4990	23.6318	16.6894
		Mín.	7.4518	-26.3548	-16.8649	11.2947	8.8128
		Dif.	9.6977	13.6660	8.3659	12.3371	7.8766
7.578	40.992	Máx.	11.6081	-9.0360	-7.4373	28.0691	14.0625
		Mín.	4.7298	-19.9862	-14.6573	14.3881	7.2445
		Dif.	6.8783	10.9503	7.2200	13.6810	6.8180
7.578	41.278	Máx.	7.6729	-5.4255	-6.2486	30.5868	11.5953
		Mín.	2.8252	-13.6409	-12.3442	16.2869	5.7995
		Dif.	4.8477	8.2154	6.0957	14.2999	5.7958
7.578	41.565	Máx.	4.9463	-1.9709	-5.0364	31.3891	9.3751
		Mín.	1.5460	-7.7358	-10.1232	17.1280	4.5122
		Dif.	3.4003	5.7649	5.0868	14.2611	4.8630
7.578	41.852	Máx.	3.1228	1.2805	-3.9157	30.7753	7.4326
		Mín.	0.7463	-2.3521	-8.0608	16.8163	3.3937
		Dif.	2.3766	3.6326	4.1451	13.9590	4.0389
7.578	42.138	Máx.	1.9873	5.6666	-2.8905	28.8715	5.7790
		Mín.	0.2890	1.3224	-6.2013	15.4551	2.4500
		Dif.	1.6983	4.3443	3.3108	13.4165	3.3289
7.578	42.425	Máx.	1.3870	10.2086	-1.9514	25.8073	4.4201
		Mín.	0.0120	4.1522	-4.5600	13.1292	1.6868
		Dif.	1.3751	6.0564	2.6087	12.6780	2.7332
7.578	42.712	Máx.	1.2711	14.6329	-1.1229	21.5869	3.3512
		Mín.	-0.2839	6.6996	-3.1303	10.0981	1.1036
		Dif.	1.5550	7.9334	2.0074	11.4888	2.2475
7.578	42.998	Máx.	1.4156	18.4578	-0.3977	16.2959	2.5670
		Mín.	-0.4989	8.8839	-1.8796	6.4631	0.7008
		Dif.	1.9145	9.5740	1.4819	9.8328	1.8662
7.578	43.194	Máx.	1.6279	20.2222	0.0370	13.8810	2.2381
		Mín.	-0.6556	9.9462	-1.1167	4.8535	0.5625
		Dif.	2.2835	10.2760	1.1536	9.0275	1.6757
7.578	43.195	Máx.	1.6279	20.2222	0.0370	13.8810	2.2381
		Mín.	-0.6556	9.9462	-1.1167	4.8535	0.5625
		Dif.	2.2835	10.2760	1.1536	9.0275	1.6757



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.578	43.285	Máx.	1.7464	23.0277	0.2353	10.1379	2.0881
		Mín.	-0.7271	11.6355	-0.7686	2.2942	0.4994
		Dif.	2.4735	11.3922	1.0039	7.8436	1.5887
7.578	43.572	Máx.	2.0074	26.6898	0.7540	3.4072	1.9608
		Mín.	-1.1302	14.0689	0.1962	-2.5264	0.5430
		Dif.	3.1376	12.6210	0.5578	5.9336	1.4178
7.578	43.858	Máx.	1.4807	30.0992	1.2191	-2.2568	2.2128
		Mín.	-2.0514	16.5728	0.6799	-9.7732	0.8308
		Dif.	3.5321	13.5264	0.5392	7.5164	1.3820
7.578	44.145	Máx.	-1.1410	33.4900	1.2231	-7.2069	2.7351
		Mín.	-4.5154	19.3141	0.5465	-18.2630	1.0127
		Dif.	3.3744	14.1759	0.6765	11.0561	1.7224
7.578	44.432	Máx.	-7.0035	39.3307	0.1393	-12.5358	2.6179
		Mín.	-13.8300	23.1247	-0.3912	-27.1702	0.2974
		Dif.	6.8265	16.2060	0.5305	14.6344	2.3205
7.578	44.718	Máx.	-25.5988	53.1960	-1.4162	-18.9189	-1.0470
		Mín.	-49.0896	30.6678	-2.6444	-37.3498	-3.0383
		Dif.	23.4908	22.5282	1.2282	18.4309	1.9913
7.578	44.915	Máx.	-25.5988	62.9825	-1.4162	-30.1679	-7.8503
		Mín.	-49.0896	36.0478	-2.6444	-56.1212	-14.8817
		Dif.	23.4908	26.9347	1.2282	25.9533	7.0314
7.865	0.415	Máx.	13.3938	13.8288	6.3011	-75.1440	-0.0711
		Mín.	-10.6830	-2.3711	3.5461	-129.7138	-8.9211
		Dif.	24.0768	16.1999	2.7550	54.5697	8.8501
7.865	0.612	Máx.	13.3938	3.1885	6.3011	-80.2323	-6.4522
		Mín.	-10.6830	-5.0680	3.5461	-140.2829	-18.1759
		Dif.	24.0768	8.2565	2.7550	60.0506	11.7237
7.865	0.898	Máx.	72.6519	-18.3838	11.2569	-83.4375	-0.9707
		Mín.	34.6803	-32.0257	6.3467	-148.2384	-6.8793
		Dif.	37.9717	13.6419	4.9102	64.8009	5.9087
7.865	1.185	Máx.	78.1715	-39.7361	6.7640	-75.0247	9.9458
		Mín.	39.4510	-67.7968	3.5747	-134.2859	5.3695
		Dif.	38.7205	28.0608	3.1893	59.2612	4.5763
7.865	1.472	Máx.	62.8443	-49.7605	2.0676	-60.0090	19.3596
		Mín.	31.8631	-86.2319	0.3580	-108.6793	11.7482
		Dif.	30.9812	36.4714	1.7096	48.6703	7.6114
7.865	1.758	Máx.	45.7339	-51.5273	0.6212	-43.8837	24.3486
		Mín.	23.1367	-89.8186	-2.4248	-80.9687	14.8971
		Dif.	22.5972	38.2913	3.0460	37.0850	9.4515
7.865	2.045	Máx.	32.1560	-49.1637	0.3715	-28.8709	26.6354
		Mín.	16.1483	-85.8083	-2.9708	-55.1385	16.0760
		Dif.	16.0077	36.6445	3.3423	26.2675	10.5593



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	2.332	Máx.	22.3844	-45.1378	0.9103	-15.5412	27.3335
		Mín.	11.0957	-78.8197	-2.0432	-32.2166	16.4261
		Dif.	11.2887	33.6819	2.9535	16.6753	10.9075
7.865	2.618	Máx.	15.5180	-40.6125	1.9175	-3.8879	27.1998
		Mín.	7.5332	-71.0055	-0.3149	-12.7033	16.3336
		Dif.	7.9847	30.3929	2.2324	8.8154	10.8662
7.865	2.905	Máx.	10.6556	-36.3949	3.7874	9.4975	26.6069
		Mín.	5.0015	-63.7481	1.1390	0.7397	15.9884
		Dif.	5.6541	27.3532	2.6484	8.7579	10.6186
7.865	2.995	Máx.	9.5527	-35.9066	4.4409	11.1172	26.3313
		Mín.	4.4246	-62.9008	1.5798	1.8190	15.8283
		Dif.	5.1281	26.9942	2.8611	9.2982	10.5030
7.865	2.996	Máx.	9.5527	-35.9066	4.4409	11.1172	26.3313
		Mín.	4.4246	-62.9008	1.5798	1.8190	15.8283
		Dif.	5.1281	26.9942	2.8611	9.2982	10.5030
7.865	3.192	Máx.	7.1353	-32.1911	5.8731	23.8685	25.7273
		Mín.	3.1601	-56.4541	2.5457	10.0316	15.4776
		Dif.	3.9751	24.2630	3.3274	13.8369	10.2498
7.865	3.478	Máx.	4.5152	-29.1692	8.0858	37.1411	24.6363
		Mín.	1.7815	-51.0263	3.9387	18.3349	14.8386
		Dif.	2.7337	21.8571	4.1470	18.8063	9.7977
7.865	3.765	Máx.	2.5088	-26.1796	10.1947	48.9694	23.3638
		Mín.	0.7179	-45.7287	5.2634	25.7589	14.0857
		Dif.	1.7909	19.5491	4.9314	23.2105	9.2781
7.865	4.052	Máx.	0.9319	-23.3138	12.1371	59.4768	21.9268
		Mín.	-0.1255	-40.6996	6.4872	32.3795	13.2178
		Dif.	1.0575	17.3858	5.6499	27.0974	8.7090
7.865	4.338	Máx.	-0.2924	-20.5511	13.8794	68.7577	20.3303
		Mín.	-0.8120	-35.8928	7.5897	38.2541	12.2366
		Dif.	0.5197	15.3417	6.2898	30.5037	8.0937
7.865	4.625	Máx.	-0.9733	-17.8731	15.3986	76.8855	18.5702
		Mín.	-1.6794	-31.2677	8.5570	43.4274	11.1524
		Dif.	0.7060	13.3946	6.8416	33.4581	7.4178
7.865	4.912	Máx.	-1.4924	-15.2400	16.6768	83.9184	16.6520
		Mín.	-2.4734	-26.8123	9.3790	47.9350	9.9686
		Dif.	0.9810	11.5723	7.2978	35.9834	6.6833
7.865	5.198	Máx.	-1.9162	-12.6631	17.6995	89.9032	14.5835
		Mín.	-3.1300	-22.4702	10.0475	51.8054	8.6907
		Dif.	1.2138	9.8071	7.6520	38.0977	5.8928
7.865	5.485	Máx.	-2.2569	-10.1285	18.4537	94.8773	12.3748
		Mín.	-3.6549	-18.2152	10.5553	55.0617	7.3251
		Dif.	1.3980	8.0867	7.8984	39.8156	5.0497



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	5.772	Máx.	-2.5217	-7.6231	18.9268	98.8708	10.0376
		Mín.	-4.0582	-14.0231	10.8955	57.7223	5.8797
		Dif.	1.5365	6.4000	8.0313	41.1484	4.1579
7.865	6.058	Máx.	-2.7146	-5.1341	19.1073	101.9073	7.5851
		Mín.	-4.3447	-9.8711	11.0597	59.8022	4.3631
		Dif.	1.6301	4.7369	8.0476	42.1050	3.2220
7.865	6.345	Máx.	-2.8369	-2.6490	18.9832	104.0045	5.0310
		Mín.	-4.5155	-5.7371	11.0391	61.3127	2.7841
		Dif.	1.6786	3.0881	7.9441	42.6918	2.2470
7.865	6.632	Máx.	-2.8815	-0.1547	18.5696	105.1751	2.4223
		Mín.	-4.5724	-1.7788	10.7729	62.2621	1.1517
		Dif.	1.6909	1.6242	7.7968	42.9130	1.2706
7.865	6.918	Máx.	-2.8335	3.5219	17.8407	105.4490	0.1314
		Mín.	-4.5178	1.0171	10.2660	62.6187	-0.8169
		Dif.	1.6843	2.5048	7.5747	42.8303	0.9484
7.865	7.205	Máx.	-2.7027	7.6875	16.7688	104.8538	-1.5670
		Mín.	-4.3348	3.5455	9.5251	62.3421	-3.5417
		Dif.	1.6320	4.1420	7.2437	42.5117	1.9747
7.865	7.492	Máx.	-2.4842	12.0153	15.3254	103.4167	-3.2972
		Mín.	-4.0101	6.1198	8.5540	61.3808	-6.3758
		Dif.	1.5259	5.8955	6.7714	42.0359	3.0786
7.865	7.778	Máx.	-2.1673	16.4611	13.4842	101.0494	-5.0530
		Mín.	-3.5277	8.7581	7.3418	59.8568	-9.2490
		Dif.	1.3603	7.7030	6.1424	41.1926	4.1960
7.865	8.065	Máx.	-1.7378	21.0618	11.2201	97.7351	-6.8303
		Mín.	-2.8656	11.4814	5.8722	57.7588	-12.1555
		Dif.	1.1279	9.5804	5.3479	39.9763	5.3252
7.865	8.352	Máx.	-1.1760	25.8601	8.5052	93.4478	-8.6267
		Mín.	-1.9939	14.3137	4.1274	55.0700	-15.0928
		Dif.	0.8179	11.5464	4.3778	38.3778	6.4661
7.865	8.638	Máx.	-0.4405	30.9071	5.3097	88.1502	-10.4425
		Mín.	-0.9462	17.2838	2.0883	51.7665	-18.0629
		Dif.	0.5058	13.6233	3.2214	36.3837	7.6204
7.865	8.925	Máx.	0.9408	36.2635	1.6021	81.7907	-12.2812
		Mín.	-0.0565	20.4256	-0.2652	47.8154	-21.0730
		Dif.	0.9974	15.8379	1.8673	33.9752	8.7918
7.865	9.212	Máx.	2.8188	42.0025	-1.4672	74.2988	-14.1495
		Mín.	1.0131	23.7800	-3.8764	43.1719	-24.1360
		Dif.	1.8057	18.2225	2.4092	31.1269	9.9865
7.865	9.498	Máx.	5.2134	48.2122	-4.2993	65.5796	-16.0578
		Mín.	2.3775	27.3956	-8.6121	37.7756	-27.2705
		Dif.	2.8359	20.8165	4.3128	27.8041	11.2127



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	9.785	Máx.	8.2921	54.9978	-7.4740	55.5048	-18.0195
		Mín.	4.1312	31.3307	-14.1415	31.5448	-30.5001
		Dif.	4.1609	23.6671	6.6675	23.9600	12.4806
7.865	10.072	Máx.	12.2975	62.4822	-11.0061	43.9010	-20.0491
		Mín.	6.4108	35.6526	-20.3244	24.3692	-33.8500
		Dif.	5.8868	26.8296	9.3183	19.5318	13.8009
7.865	10.358	Máx.	17.5844	70.6141	-14.8844	30.5334	-22.1574
		Mín.	9.4154	40.3230	-27.0927	16.0991	-37.3388
		Dif.	8.1691	30.2911	12.2083	14.4343	15.1814
7.865	10.554	Máx.	22.4521	74.6946	-17.7565	24.5942	-23.6571
		Mín.	12.1758	42.7166	-32.0875	12.3725	-39.8257
		Dif.	10.2763	31.9779	14.3309	12.2217	16.1687
7.865	10.555	Máx.	22.4521	74.6946	-17.7565	24.5942	-23.6571
		Mín.	12.1758	42.7166	-32.0875	12.3725	-39.8257
		Dif.	10.2763	31.9779	14.3309	12.2217	16.1687
7.865	10.645	Máx.	24.6730	81.1828	-19.0669	15.3139	-24.3413
		Mín.	13.4352	46.5227	-34.3663	6.4429	-40.9604
		Dif.	11.2377	34.6601	15.2994	8.8710	16.6191
7.865	10.932	Máx.	34.3237	92.3751	-23.4576	0.0009	-26.5632
		Mín.	18.8914	53.1380	-41.9669	-6.9423	-44.6479
		Dif.	15.4323	39.2371	18.5093	6.9432	18.0847
7.865	11.218	Máx.	47.6282	104.8671	-27.8201	-12.8188	-28.7120
		Mín.	26.3829	60.5133	-49.5960	-28.5765	-48.2027
		Dif.	21.2454	44.3538	21.7759	15.7577	19.4907
7.865	11.505	Máx.	66.0645	117.3021	-31.6143	-28.0538	-30.5310
		Mín.	36.7112	67.8550	-56.7929	-55.0701	-51.1617
		Dif.	29.3533	49.4471	25.1786	27.0163	20.6307
7.865	11.792	Máx.	91.3639	127.5512	-34.4726	-45.9251	-31.4863
		Mín.	50.7993	74.0073	-62.6386	-86.1620	-52.5778
		Dif.	40.5645	53.5439	28.1660	40.2369	21.0915
7.865	12.078	Máx.	124.8038	131.7361	-35.8073	-66.1309	-30.5320
		Mín.	69.3003	75.5636	-66.1474	-121.3223	-50.7492
		Dif.	55.5035	56.1725	30.3401	55.1913	20.2172
7.865	12.365	Máx.	165.1310	121.8878	-35.3843	-86.9358	-26.0557
		Mín.	91.4943	68.5296	-66.8644	-157.3719	-43.1070
		Dif.	73.6367	53.3582	31.4801	70.4361	17.0513
7.865	12.652	Máx.	203.9082	88.5875	-34.5108	-103.6609	-15.6823
		Mín.	112.9059	48.2548	-66.6791	-185.5891	-27.7355
		Dif.	91.0023	40.3327	32.1683	81.9282	12.0532
7.865	12.938	Máx.	218.5291	35.3908	-37.5785	-108.3110	-1.4771
		Mín.	121.8773	15.0309	-72.6772	-190.7651	-7.6948
		Dif.	96.6518	20.3599	35.0987	82.4541	6.2176



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	13.225	Máx.	185.3785	6.3266	-48.0888	-102.0717	5.0278
		Mín.	102.5354	-12.1419	-91.1028	-174.3089	-2.4825
		Dif.	82.8431	18.4685	43.0140	72.2372	7.5103
7.865	13.512	Máx.	173.5003	3.5696	-50.0242	-99.2209	1.5809
		Mín.	97.0020	-18.0952	-94.6286	-167.5437	-5.8380
		Dif.	76.4983	21.6648	44.6045	68.3228	7.4189
7.865	13.798	Máx.	190.8532	-9.1376	-41.5362	-103.4745	1.3819
		Mín.	110.2450	-32.9768	-80.2152	-175.6082	-4.7514
		Dif.	80.6082	23.8393	38.6790	72.1337	6.1334
7.865	14.085	Máx.	184.3270	-33.4151	-33.0634	-102.7810	13.0621
		Mín.	105.9324	-66.9554	-65.3326	-176.7881	5.5588
		Dif.	78.3946	33.5403	32.2692	74.0070	7.5033
7.865	14.372	Máx.	165.0879	-54.2067	-30.6578	-92.7432	28.9287
		Mín.	94.9067	-98.2190	-59.7399	-160.7609	16.9646
		Dif.	70.1812	44.0124	29.0821	68.0177	11.9641
7.865	14.658	Máx.	135.1472	-67.7207	-30.9974	-75.6008	39.8748
		Mín.	77.8221	-116.9176	-58.4248	-132.0318	24.4875
		Dif.	57.3251	49.1969	27.4273	56.4310	15.3872
7.865	14.945	Máx.	103.8330	-72.1957	-30.7196	-56.1546	44.8485
		Mín.	59.8364	-121.5522	-56.2998	-99.1830	27.4491
		Dif.	43.9966	49.3565	25.5802	43.0284	17.3994
7.865	15.232	Máx.	77.1027	-69.6390	-28.8030	-37.6221	45.3349
		Mín.	44.3947	-116.7892	-51.8537	-67.8445	27.6891
		Dif.	32.7080	47.1502	23.0507	30.2225	17.6459
7.865	15.518	Máx.	56.4851	-63.8265	-25.5056	-21.2953	43.3518
		Mín.	32.4291	-107.1816	-45.4994	-40.2446	26.4432
		Dif.	24.0560	43.3551	19.9938	18.9492	16.9086
7.865	15.805	Máx.	41.2939	-57.3640	-21.1958	-7.3752	40.2293
		Mín.	23.5803	-96.4040	-38.2100	-17.2318	24.5268
		Dif.	17.7136	39.0400	17.0142	9.8566	15.7025
7.865	15.895	Máx.	37.8402	-56.5975	-19.7494	-6.0079	39.1196
		Mín.	21.5630	-95.1098	-35.8202	-15.0137	23.8516
		Dif.	16.2772	38.5124	16.0708	9.0058	15.2680
7.865	15.896	Máx.	37.8402	-56.5975	-19.7494	-6.0079	39.1196
		Mín.	21.5630	-95.1098	-35.8202	-15.0137	23.8516
		Dif.	16.2772	38.5124	16.0708	9.0058	15.2680
7.865	16.092	Máx.	30.2703	-50.7652	-16.5792	6.2758	36.6873
		Mín.	17.1413	-85.2630	-30.5822	0.0596	22.3718
		Dif.	13.1291	34.4978	14.0030	6.2162	14.3155
7.865	16.378	Máx.	22.2721	-45.5591	-12.0309	22.6746	33.0618
		Mín.	12.4611	-76.2891	-23.0463	10.8392	20.1738
		Dif.	9.8110	30.7300	11.0154	11.8354	12.8879



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	16.665	Máx.	16.4415	-40.7395	-7.7177	37.3283	29.4817
		Mín.	9.0479	-67.9958	-15.8923	20.2381	18.0043
		Dif.	7.3936	27.2563	8.1747	17.0902	11.4774
7.865	16.952	Máx.	12.1853	-36.4073	-3.7294	50.1846	25.9766
		Mín.	6.5608	-60.5437	-9.2764	28.5055	15.8760
		Dif.	5.6245	24.1364	5.5470	21.6791	10.1006
7.865	17.238	Máx.	9.1129	-32.5096	-0.1109	61.5321	22.5396
		Mín.	4.7763	-53.8371	-3.2758	35.8338	13.7623
		Dif.	4.3366	21.3275	3.1649	25.6983	8.7773
7.865	17.525	Máx.	6.9811	-28.9834	3.7802	71.5953	19.1524
		Mín.	3.5573	-47.7639	1.2788	42.3728	11.6405
		Dif.	3.4237	18.7805	2.5014	29.2225	7.5120
7.865	17.812	Máx.	5.6571	-25.7638	7.8052	80.5546	15.7769
		Mín.	2.8331	-42.2108	4.5890	48.2432	9.5081
		Dif.	2.8240	16.4470	3.2162	32.3114	6.2688
7.865	18.098	Máx.	5.0981	-22.7782	11.5057	88.5632	12.3945
		Mín.	2.5877	-37.0547	7.1474	53.5478	7.3587
		Dif.	2.5103	14.2765	4.3583	35.0154	5.0358
7.865	18.385	Máx.	5.3398	-19.9234	14.6429	95.7576	9.0118
		Mín.	2.8547	-32.1283	9.2380	58.3790	5.1974
		Dif.	2.4851	12.2049	5.4048	37.3786	3.8144
7.865	18.672	Máx.	6.4794	-17.0155	16.9357	102.2548	5.6761
		Mín.	3.7065	-27.1437	10.7922	62.8170	3.0560
		Dif.	2.7729	10.1283	6.1435	39.4378	2.6201
7.865	18.958	Máx.	8.5969	-13.6939	18.2032	108.1121	2.5169
		Mín.	5.2028	-21.5476	11.6893	66.9041	1.0149
		Dif.	3.3942	7.8537	6.5139	41.2081	1.5020
7.865	19.245	Máx.	11.4750	-9.2922	18.1790	113.1940	-0.0627
		Mín.	7.2028	-14.3906	11.7513	70.5578	-0.8386
		Dif.	4.2723	5.0984	6.4277	42.6362	0.7759
7.865	19.532	Máx.	13.8206	-2.0265	16.5990	116.8632	-1.3451
		Mín.	8.8078	-5.2783	10.7993	73.3687	-2.7315
		Dif.	5.0128	3.2518	5.7996	43.4945	1.3863
7.865	19.818	Máx.	11.5227	11.8714	13.5386	117.5285	-1.9248
		Mín.	7.3076	5.7338	8.8736	74.3031	-3.6027
		Dif.	4.2151	6.1376	4.6650	43.2254	1.6779
7.865	20.105	Máx.	-3.0970	27.1095	9.9943	112.2472	-2.2797
		Mín.	-4.4584	15.6581	6.6155	71.2662	-4.1497
		Dif.	1.3614	11.4513	3.3787	40.9811	1.8699
7.865	20.155	Máx.	-3.0970	33.3125	9.9943	106.3499	-4.4311
		Mín.	-4.4584	19.7086	6.6155	67.6606	-7.3539
		Dif.	1.3614	13.6039	3.3787	38.6893	2.9228



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	20.405	Máx.	-9.4279	1.8084	14.8058	105.7801	-0.6736
		Mín.	-14.8716	-0.5178	9.8664	67.3262	-1.9316
		Dif.	5.4437	2.3261	4.9394	38.4540	1.2580
7.865	20.678	Máx.	-9.4279	6.4359	14.8058	104.8368	-4.0301
		Mín.	-14.8716	2.9490	9.8664	67.1627	-7.0874
		Dif.	5.4437	3.4869	4.9394	37.6741	3.0574
7.865	20.965	Máx.	-7.7900	15.7267	13.3033	103.1261	-9.1188
		Mín.	-12.3052	9.8471	8.8960	66.0550	-14.9728
		Dif.	4.5151	5.8796	4.4073	37.0711	5.8540
7.865	21.205	Máx.	-7.7900	20.4141	13.3033	97.5359	-11.6232
		Mín.	-12.3052	13.2542	8.8960	62.0517	-18.7121
		Dif.	4.5151	7.1600	4.4073	35.4843	7.0889
7.865	21.455	Máx.	3.8011	18.4932	2.2763	99.9006	-13.0538
		Mín.	1.8055	10.4090	1.1822	63.5410	-22.0528
		Dif.	1.9955	8.0843	1.0941	36.3596	8.9990
7.865	21.538	Máx.	3.8011	25.8471	2.2763	98.0739	-13.9473
		Mín.	1.8055	15.2272	1.1822	62.2246	-23.1328
		Dif.	1.9955	10.6199	1.0941	35.8494	9.1855
7.865	21.825	Máx.	14.3232	41.1646	0.6405	92.0303	-14.7826
		Mín.	9.0681	25.1644	-0.6053	58.0771	-24.4579
		Dif.	5.2551	16.0002	1.2458	33.9532	9.6752
7.865	22.112	Máx.	18.7072	55.4548	-0.9931	81.1763	-15.9928
		Mín.	11.7768	34.2475	-3.5798	50.8423	-26.3877
		Dif.	6.9303	21.2072	2.5867	30.3340	10.3950
7.865	22.398	Máx.	21.2818	66.8569	-3.6330	67.4482	-17.8046
		Mín.	13.1371	41.3137	-8.0919	41.8068	-29.2356
		Dif.	8.1448	25.5433	4.4589	25.6414	11.4310
7.865	22.594	Máx.	23.7066	71.3026	-6.1428	61.3922	-19.3587
		Mín.	14.4553	44.0440	-12.2656	37.8532	-31.6682
		Dif.	9.2512	27.2586	6.1228	23.5390	12.3096
7.865	22.595	Máx.	23.7066	71.3026	-6.1428	61.3922	-19.3587
		Mín.	14.4553	44.0440	-12.2656	37.8532	-31.6682
		Dif.	9.2512	27.2586	6.1228	23.5390	12.3096
7.865	22.685	Máx.	24.8128	78.3715	-7.2879	51.7627	-20.0677
		Mín.	15.0568	48.3854	-14.1698	31.5667	-32.7781
		Dif.	9.7561	29.9861	6.8819	20.1960	12.7104
7.865	22.972	Máx.	30.7393	89.4727	-11.7553	33.8343	-22.5973
		Mín.	18.4718	55.2046	-21.5121	19.8948	-36.7418
		Dif.	12.2676	34.2681	9.7568	13.9395	14.1445
7.865	23.258	Máx.	40.1636	101.9160	-16.7660	13.3643	-25.2323
		Mín.	24.0499	62.8051	-29.7030	6.4600	-40.8812
		Dif.	16.1137	39.1109	12.9370	6.9044	15.6490



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	23.545	Máx.	54.5083	115.4020	-21.8692	-5.6649	-27.7719
		Mín.	32.6302	71.0097	-38.2710	-13.2705	-44.8745
		Dif.	21.8781	44.3923	16.4018	7.6055	17.1026
7.865	23.832	Máx.	75.9124	129.1422	-26.6086	-23.4656	-29.8441
		Mín.	45.4721	79.3557	-46.4065	-42.1223	-48.1071
		Dif.	30.4403	49.7865	19.7979	18.6567	18.2631
7.865	24.118	Máx.	107.3746	140.1531	-30.2458	-44.4082	-30.6838
		Mín.	64.3389	86.0703	-52.9606	-76.3045	-49.3019
		Dif.	43.0357	54.0828	22.7148	31.8963	18.6181
7.865	24.405	Máx.	151.9874	141.0886	-31.8432	-68.1121	-28.7454
		Mín.	91.0403	85.8139	-56.4416	-115.0593	-45.9866
		Dif.	60.9471	55.2747	24.5983	46.9472	17.2412
7.865	24.692	Máx.	208.5959	115.9904	-30.8909	-91.3611	-20.9358
		Mín.	124.8756	69.0770	-55.9437	-152.9681	-34.4348
		Dif.	83.7203	46.9134	25.0528	61.6069	13.4989
7.865	24.978	Máx.	256.5038	48.0341	-29.7440	-104.3111	-5.0533
		Mín.	153.6491	24.1980	-55.0122	-173.3798	-11.4749
		Dif.	102.8547	23.8360	25.2683	69.0688	6.4216
7.865	25.265	Máx.	224.5671	-15.0049	-37.6397	-95.1302	13.8968
		Mín.	134.5546	-34.2083	-68.2362	-156.1366	6.1033
		Dif.	90.0125	19.2034	30.5966	61.0064	7.7934
7.865	25.552	Máx.	173.0269	-35.3857	-45.2005	-75.9554	17.0831
		Mín.	101.4997	-67.4637	-80.3966	-125.8202	7.9499
		Dif.	71.5272	32.0780	35.1961	49.8649	9.1331
7.865	25.838	Máx.	155.1990	-45.9590	-43.2401	-61.0139	14.9182
		Mín.	85.5978	-81.8716	-76.6978	-108.2247	7.2428
		Dif.	69.6012	35.9126	33.4576	47.2108	7.6753
7.865	26.125	Máx.	123.0936	-54.5061	-41.4536	-47.1543	17.7620
		Mín.	64.7225	-93.0484	-73.4933	-88.2996	10.3769
		Dif.	58.3711	38.5423	32.0397	41.1453	7.3851
7.865	26.412	Máx.	87.0006	-50.9928	-38.8317	-33.1054	17.8647
		Mín.	44.8239	-87.6527	-68.8170	-64.3419	10.8086
		Dif.	42.1767	36.6599	29.9852	31.2365	7.0561
7.865	26.698	Máx.	68.8231	-39.8257	-35.5923	-22.4724	17.1123
		Mín.	35.7964	-71.0122	-63.0789	-44.9337	9.7006
		Dif.	33.0267	31.1865	27.4866	22.4614	7.4118
7.865	26.794	Máx.	68.8231	-33.7740	-35.5923	-16.3383	18.0515
		Mín.	35.7964	-61.5630	-63.0789	-33.3339	10.0291
		Dif.	33.0267	27.7890	27.4866	16.9957	8.0224
7.865	27.294	Máx.	8.6531	-19.8436	-11.5035	-11.2477	6.9733
		Mín.	4.2895	-38.7373	-20.5306	-23.3170	3.6657
		Dif.	4.3635	18.8937	9.0271	12.0693	3.3076



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	27.518	Máx.	8.6531	-18.4219	-11.5035	-4.7291	5.1599
		Mín.	4.2895	-36.0434	-20.5306	-10.9331	2.6102
		Dif.	4.3635	17.6215	9.0271	6.2040	2.5497
7.865	27.805	Máx.	10.0116	-15.3263	-10.4972	0.0401	3.5930
		Mín.	5.2880	-30.2979	-18.8803	-3.5427	1.6220
		Dif.	4.7236	14.9716	8.3830	3.5828	1.9711
7.865	28.092	Máx.	9.4301	-11.9928	-9.7455	5.5434	2.4189
		Mín.	5.1821	-24.2696	-17.7317	1.3754	0.8428
		Dif.	4.2480	12.2768	7.9862	4.1680	1.5761
7.865	28.378	Máx.	8.8640	-8.7062	-9.2417	10.5546	1.3444
		Mín.	4.9274	-18.4114	-17.0627	4.8718	0.0356
		Dif.	3.9366	9.7053	7.8210	5.6829	1.3087
7.865	28.665	Máx.	8.6855	-5.4625	-8.9907	14.4836	0.4204
		Mín.	4.7636	-12.8493	-16.8816	7.3336	-0.9773
		Dif.	3.9219	7.3868	7.8909	7.1500	1.3978
7.865	28.952	Máx.	8.9911	-2.2047	-8.9985	17.3314	-0.3244
		Mín.	4.7154	-7.5872	-17.2025	8.8325	-2.2724
		Dif.	4.2756	5.3824	8.2040	8.4989	1.9481
7.865	29.238	Máx.	9.8328	1.7133	-9.2703	19.0816	-1.1299
		Mín.	4.8115	-2.7812	-18.0415	9.4056	-3.7296
		Dif.	5.0214	4.4945	8.7712	9.6760	2.5997
7.865	29.525	Máx.	11.3024	7.3098	-9.8083	19.5553	-2.0239
		Mín.	5.1574	0.8668	-19.4120	9.2144	-5.3588
		Dif.	6.1451	6.4429	9.6037	10.3409	3.3349
7.865	29.812	Máx.	13.7511	13.9514	-10.5907	18.6008	-3.0419
		Mín.	5.9096	4.5854	-21.2948	8.1347	-7.1657
		Dif.	7.8416	9.3661	10.7041	10.4661	4.1238
7.865	30.098	Máx.	17.8421	21.1499	-11.5067	15.9760	-4.1730
		Mín.	7.4050	8.5958	-23.5435	5.9673	-9.0946
		Dif.	10.4371	12.5541	12.0368	10.0087	4.9217
7.865	30.294	Máx.	22.2543	24.4999	-12.1771	14.4674	-4.9808
		Mín.	9.1489	10.5762	-25.2584	4.6450	-10.3730
		Dif.	13.1054	13.9236	13.0813	9.8224	5.3923
7.865	30.295	Máx.	22.2543	24.4999	-12.1771	14.4674	-4.9808
		Mín.	9.1489	10.5762	-25.2584	4.6450	-10.3730
		Dif.	13.1054	13.9236	13.0813	9.8224	5.3923
7.865	30.385	Máx.	24.2674	29.8265	-12.4830	12.0687	-5.3494
		Mín.	9.9445	13.7253	-26.0408	2.5425	-10.9563
		Dif.	14.3228	16.1012	13.5578	9.5261	5.6070
7.865	30.672	Máx.	33.8588	37.8975	-13.4371	5.8944	-6.4840
		Mín.	13.9147	18.6962	-28.6031	-2.4545	-12.4243
		Dif.	19.9441	19.2013	15.1660	8.3489	5.9404



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	30.958	Máx.	47.6530	44.8409	-14.2400	0.2406	-7.2928
		Mín.	20.0350	22.1270	-30.8823	-11.9865	-12.9782
		Dif.	27.6181	22.7139	16.6423	12.2270	5.6854
7.865	31.245	Máx.	65.7502	45.8075	-14.8623	-6.1481	-6.0739
		Mín.	29.1293	22.8399	-32.5832	-23.0253	-12.5259
		Dif.	36.6209	22.9676	17.7208	16.8772	6.4519
7.865	31.532	Máx.	83.4325	38.8340	-15.7100	-12.8757	-3.1199
		Mín.	40.4388	15.5994	-34.3362	-31.6408	-10.4322
		Dif.	42.9937	23.2346	18.6262	18.7650	7.3123
7.865	31.818	Máx.	91.7872	30.1788	-17.6647	-18.5819	-1.0730
		Mín.	46.6444	6.3113	-38.4314	-36.2660	-9.1560
		Dif.	45.1428	23.8674	20.7667	17.6841	8.0831
7.865	32.105	Máx.	100.8752	18.3916	-17.0361	-22.7032	-0.0366
		Mín.	53.2242	-1.0713	-37.6266	-42.0769	-7.6835
		Dif.	47.6510	19.4630	20.5905	19.3737	7.6468
7.865	32.392	Máx.	109.6075	-0.4744	-13.7244	-23.1692	2.6703
		Mín.	56.8265	-16.7022	-31.7530	-48.1354	-2.0122
		Dif.	52.7809	16.2278	18.0285	24.9662	4.6825
7.865	32.678	Máx.	100.0358	-17.9587	-13.1087	-19.1556	9.9757
		Mín.	50.4553	-39.5210	-30.2811	-43.6776	4.7306
		Dif.	49.5805	21.5623	17.1723	24.5220	5.2451
7.865	32.965	Máx.	81.4554	-28.3063	-14.7875	-10.9499	15.4814
		Mín.	40.5751	-54.0333	-31.8313	-30.2299	9.4235
		Dif.	40.8803	25.7271	17.0438	19.2799	6.0579
7.865	33.252	Máx.	61.1395	-31.7381	-16.3779	-1.4154	17.3503
		Mín.	30.1298	-57.6947	-33.0095	-13.6408	10.4114
		Dif.	31.0097	25.9566	16.6316	12.2255	6.9389
7.865	33.395	Máx.	52.7520	-31.1741	-16.5957	0.5318	16.7329
		Mín.	25.8365	-56.9506	-32.7380	-10.1892	9.8960
		Dif.	26.9155	25.7764	16.1423	10.7210	6.8369
7.865	33.395	Máx.	52.7520	-31.1741	-16.5957	0.5318	16.7329
		Mín.	25.8365	-56.9506	-32.7380	-10.1892	9.8960
		Dif.	26.9155	25.7764	16.1423	10.7210	6.8369
7.865	33.538	Máx.	44.3645	-29.2117	-16.8106	9.4627	16.1155
		Mín.	21.5431	-54.3611	-32.4681	-0.2020	9.3806
		Dif.	22.8214	25.1494	15.6575	9.6647	6.7349
7.865	33.825	Máx.	32.2537	-26.2010	-16.1020	21.1813	13.1017
		Mín.	15.3754	-49.4543	-30.3058	8.3422	7.3753
		Dif.	16.8783	23.2533	14.2038	12.8391	5.7263
7.865	34.112	Máx.	22.5129	-23.0726	-14.5511	31.2468	9.2907
		Mín.	10.4317	-44.2294	-26.9691	15.3179	4.8450
		Dif.	12.0812	21.1568	12.4180	15.9289	4.4457



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	34.398	Máx.	11.7105	-19.1727	-12.5418	39.4327	5.1839
		Mín.	4.7448	-37.6103	-23.0918	20.9505	1.9051
		Dif.	6.9657	18.4376	10.5500	18.4822	3.2788
7.865	34.685	Máx.	2.2123	-13.2610	-9.9388	44.6642	1.1415
		Mín.	-0.3743	-27.5268	-18.3945	24.7990	-1.4789
		Dif.	2.5866	14.2658	8.4557	19.8651	2.6204
7.865	34.972	Máx.	-1.6862	-6.3293	-7.0253	46.3361	-1.3179
		Mín.	-3.6849	-15.7372	-13.3079	26.5569	-5.5717
		Dif.	1.9987	9.4079	6.2826	19.7793	4.2538
7.865	35.258	Máx.	-2.3020	0.0181	-4.4342	45.0948	-3.2354
		Mín.	-4.1785	-5.5144	-8.8853	26.6145	-8.7020
		Dif.	1.8765	5.5325	4.4511	18.4803	5.4666
7.865	35.545	Máx.	-1.3855	7.2497	-2.4663	42.2059	-4.6675
		Mín.	-3.1084	1.2081	-5.6568	24.8967	-10.9563
		Dif.	1.7229	6.0417	3.1905	17.3093	6.2888
7.865	35.832	Máx.	0.3584	14.7231	-1.1394	38.2474	-5.7484
		Mín.	-1.5116	5.8129	-3.7528	21.6184	-12.5964
		Dif.	1.8700	8.9102	2.6134	16.6290	6.8480
7.865	36.118	Máx.	2.9536	21.9921	-0.3775	32.9957	-6.5696
		Mín.	0.1035	10.0385	-2.9017	17.5234	-13.7211
		Dif.	2.8501	11.9536	2.5242	15.4723	7.1514
7.865	36.314	Máx.	5.4948	25.3861	-0.2013	30.4660	-6.9713
		Mín.	1.2914	12.0128	-3.0035	15.6209	-14.1440
		Dif.	4.2033	13.3734	2.8022	14.8452	7.1727
7.865	36.315	Máx.	5.4948	25.3861	-0.2013	30.4660	-6.9713
		Mín.	1.2914	12.0128	-3.0035	15.6209	-14.1440
		Dif.	4.2033	13.3734	2.8022	14.8452	7.1727
7.865	36.405	Máx.	6.6542	30.7828	-0.1208	26.4438	-7.1545
		Mín.	1.8334	15.1519	-3.0499	12.5958	-14.3370
		Dif.	4.8207	15.6308	2.9290	13.8480	7.1825
7.865	36.692	Máx.	11.7962	39.9902	-0.3987	18.5024	-7.4858
		Mín.	4.2590	20.6035	-4.2928	6.5565	-14.3818
		Dif.	7.5371	19.3867	3.8941	11.9459	6.8960
7.865	36.978	Máx.	19.6684	50.6029	-1.2558	9.2116	-7.5331
		Mín.	8.0654	26.9765	-6.7616	-0.6979	-13.7164
		Dif.	11.6030	23.6264	5.5057	9.9095	6.1833
7.865	37.265	Máx.	32.6326	61.8374	-2.7513	0.0810	-7.2107
		Mín.	14.5318	33.4600	-10.5526	-11.6631	-12.0985
		Dif.	18.1008	28.3774	7.8013	11.7441	4.8879
7.865	37.552	Máx.	54.1601	70.7961	-4.8548	-8.4240	-5.2934
		Mín.	25.6383	37.4899	-15.5665	-26.4785	-9.6708
		Dif.	28.5217	33.3061	10.7117	18.0544	4.3773



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	37.838	Máx.	86.0456	67.8176	-7.3635	-17.8340	-1.2269
		Mín.	42.7766	35.1919	-20.9277	-41.4807	-6.0042
		Dif.	43.2690	32.6257	13.5643	23.6468	4.7773
7.865	38.125	Máx.	118.1463	43.7222	-10.3234	-25.4159	5.4320
		Mín.	61.4318	17.6939	-26.2551	-51.9600	-1.0015
		Dif.	56.7145	26.0283	15.9317	26.5441	6.4335
7.865	38.412	Máx.	119.1093	14.5111	-15.1694	-27.2264	11.3043
		Mín.	61.5061	-4.0139	-34.7206	-51.2311	1.7508
		Dif.	57.6032	18.5249	19.5512	24.0047	9.5536
7.865	38.698	Máx.	108.5372	-1.8783	-16.6653	-24.9080	13.6545
		Mín.	56.3585	-21.6813	-36.9949	-47.3877	3.5666
		Dif.	52.1787	19.8030	20.3295	22.4797	10.0879
7.865	38.985	Máx.	95.1100	-12.6539	-15.5070	-19.4244	16.0889
		Mín.	47.6176	-32.9368	-34.6888	-43.1122	6.5720
		Dif.	47.4924	20.2829	19.1819	23.6878	9.5168
7.865	39.272	Máx.	85.6814	-20.9521	-15.3409	-13.3109	20.2715
		Mín.	41.2768	-44.4177	-33.5474	-34.6265	10.5520
		Dif.	44.4046	23.4656	18.2065	21.3156	9.7194
7.865	39.558	Máx.	68.9144	-27.1703	-16.4849	-5.5934	22.6115
		Mín.	32.5995	-52.4985	-34.1365	-21.4092	12.9075
		Dif.	36.3148	25.3282	17.6516	15.8158	9.7040
7.865	39.845	Máx.	49.6649	-28.0454	-16.9966	2.2034	22.4779
		Mín.	23.1055	-53.3748	-33.6710	-6.7110	12.5087
		Dif.	26.5594	25.3294	16.6744	8.9145	9.9692
7.865	39.935	Máx.	44.5526	-27.6094	-16.7744	2.9538	21.7974
		Mín.	20.6041	-52.7266	-32.9595	-5.2290	12.0626
		Dif.	23.9485	25.1172	16.1851	8.1829	9.7348
7.865	39.936	Máx.	44.5526	-27.6094	-16.7744	2.9538	21.7974
		Mín.	20.6041	-52.7266	-32.9595	-5.2290	12.0626
		Dif.	23.9485	25.1172	16.1851	8.1829	9.7348
7.865	40.132	Máx.	33.3475	-24.2922	-16.2871	12.0971	20.3113
		Mín.	15.1215	-47.7947	-31.4000	2.7178	11.0699
		Dif.	18.2260	23.5025	15.1129	9.3793	9.2414
7.865	40.418	Máx.	21.5100	-19.9004	-14.5521	20.7835	17.3814
		Mín.	9.3361	-40.1033	-27.9422	9.0260	9.2532
		Dif.	12.1739	20.2029	13.3902	11.7575	8.1281
7.865	40.705	Máx.	13.4989	-15.1204	-12.3354	27.2829	14.4019
		Mín.	5.4250	-31.4876	-24.0463	13.4834	7.4938
		Dif.	8.0739	16.3672	11.7109	13.7995	6.9081
7.865	40.992	Máx.	8.2013	-10.5520	-10.1672	31.3930	11.6912
		Mín.	2.8517	-23.2344	-20.1209	16.4095	5.9221
		Dif.	5.3496	12.6825	9.9537	14.9835	5.7690



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	41.278	Máx.	4.7211	-6.3305	-8.1883	33.5083	9.3314
		Mín.	1.1878	-15.6567	-16.4712	18.0730	4.5628
		Dif.	3.5333	9.3263	8.2829	15.4353	4.7687
7.865	41.565	Máx.	2.4738	-2.4437	-6.4528	33.9121	7.3119
		Mín.	0.1586	-8.8932	-13.2240	18.6709	3.4008
		Dif.	2.3152	6.4495	6.7712	15.2412	3.9111
7.865	41.852	Máx.	1.1172	1.1447	-4.9624	32.9080	5.5992
		Mín.	-0.3896	-2.9142	-10.4027	18.1386	2.4151
		Dif.	1.5069	4.0588	5.4403	14.7694	3.1841
7.865	42.138	Máx.	0.5158	5.7612	-3.6885	30.6572	4.1719
		Mín.	-0.6326	1.2475	-7.9724	16.4965	1.5959
		Dif.	1.1484	4.5137	4.2839	14.1607	2.5760
7.865	42.425	Máx.	0.3929	10.5719	-2.5871	27.2295	3.0307
		Mín.	-0.5437	4.2437	-5.8894	13.9223	0.9497
		Dif.	0.9366	6.3282	3.3023	13.3072	2.0810
7.865	42.712	Máx.	0.6938	15.1900	-1.5796	22.6614	2.1574
		Mín.	-0.5215	6.8645	-4.2001	10.6767	0.4680
		Dif.	1.2153	8.3254	2.6205	11.9847	1.6894
7.865	42.998	Máx.	1.2665	19.2789	-0.7104	17.0199	1.5239
		Mín.	-0.4609	9.1046	-2.7618	6.8193	0.1342
		Dif.	1.7274	10.1743	2.0514	10.2006	1.3898
7.865	43.194	Máx.	1.9027	21.1631	-0.1646	14.4394	1.2785
		Mín.	-0.3986	10.1819	-1.8669	5.0983	0.0236
		Dif.	2.3014	10.9812	1.7023	9.3411	1.2549
7.865	43.195	Máx.	1.9027	21.1631	-0.1646	14.4394	1.2785
		Mín.	-0.3986	10.1819	-1.8669	5.0983	0.0236
		Dif.	2.3014	10.9812	1.7023	9.3411	1.2549
7.865	43.285	Máx.	2.2052	24.1590	0.0844	10.4418	1.1683
		Mín.	-0.3702	11.8948	-1.4586	2.3617	-0.0269
		Dif.	2.5754	12.2642	1.5431	8.0801	1.1952
7.865	43.572	Máx.	3.4210	27.9796	0.8581	3.1976	1.1625
		Mín.	-0.3602	14.1857	-0.1792	-2.8764	0.0685
		Dif.	3.7812	13.7939	1.0373	6.0740	1.0939
7.865	43.858	Máx.	4.1624	30.7530	1.7641	-2.6306	1.7049
		Mín.	-0.8933	16.1119	0.8811	-11.0975	0.5598
		Dif.	5.0557	14.6410	0.8830	8.4670	1.1451
7.865	44.145	Máx.	1.7142	31.9681	2.5140	-7.6464	2.9607
		Mín.	-3.4256	17.7255	1.4136	-20.1744	1.2697
		Dif.	5.1399	14.2426	1.1004	12.5280	1.6910
7.865	44.432	Máx.	-7.4881	35.0145	1.7326	-12.3344	4.1572
		Mín.	-16.2789	20.8302	0.9260	-28.2043	1.2493
		Dif.	8.7908	14.1843	0.8066	15.8698	2.9080



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
7.865	44.718	Máx.	-33.5158	49.3750	-1.0007	-17.3113	0.8342
		Mín.	-65.2268	27.7874	-1.8887	-35.4218	-1.6502
		Dif.	31.7109	21.5876	0.8880	18.1105	2.4844
7.865	44.915	Máx.	-33.5158	60.4647	-1.0007	-27.7654	-8.0257
		Mín.	-65.2268	33.2486	-1.8887	-51.7611	-15.4021
		Dif.	31.7109	27.2162	0.8880	23.9957	7.3764
8.151	0.415	Máx.	61.8901	62.7154	3.1126	-60.1742	-2.6284
		Mín.	11.0365	27.9534	-0.5198	-105.3375	-13.1882
		Dif.	50.8535	34.7620	3.6324	45.1633	10.5598
8.151	0.612	Máx.	61.8901	29.7013	3.1126	-83.9804	-16.4124
		Mín.	11.0365	12.8017	-0.5198	-149.9979	-35.8680
		Dif.	50.8535	16.8997	3.6324	66.0175	19.4556
8.151	0.898	Máx.	150.7941	-29.7005	2.4047	-99.4756	-2.7936
		Mín.	77.9907	-52.3912	-1.9157	-179.6951	-9.7243
		Dif.	72.8034	22.6907	4.3203	80.2195	6.9307
8.151	1.185	Máx.	109.1455	-62.7343	-3.3852	-85.4302	12.8019
		Mín.	56.8072	-112.2268	-10.0143	-154.4207	7.3466
		Dif.	52.3383	49.4925	6.6292	68.9905	5.4553
8.151	1.472	Máx.	70.5874	-67.1777	-5.3170	-64.6752	21.2745
		Mín.	36.7170	-119.9167	-13.8027	-117.4455	13.0751
		Dif.	33.8704	52.7390	8.4857	52.7703	8.1994
8.151	1.758	Máx.	44.9351	-62.4429	-5.1551	-45.5352	24.5529
		Mín.	23.2773	-110.8217	-13.5541	-84.1096	14.9757
		Dif.	21.6577	48.3788	8.3990	38.5744	9.5772
8.151	2.045	Máx.	29.0185	-55.7546	-3.9256	-29.2116	25.5193
		Mín.	14.9184	-98.4432	-11.2413	-55.8381	15.4767
		Dif.	14.1001	42.6886	7.3156	26.6265	10.0426
8.151	2.332	Máx.	19.1449	-49.2165	-2.2561	-15.3220	25.5030
		Mín.	9.7242	-86.6022	-8.1023	-31.8850	15.4626
		Dif.	9.4207	37.3858	5.8462	16.5630	10.0404
8.151	2.618	Máx.	12.8356	-43.2709	-0.4734	-3.4060	25.0635
		Mín.	6.3965	-76.0421	-4.8357	-11.9346	15.2186
		Dif.	6.4391	32.7712	4.3623	8.5286	9.8449
8.151	2.905	Máx.	8.6255	-38.2380	1.2650	10.5042	24.4034
		Mín.	4.1658	-67.2051	-1.6316	1.3838	14.8455
		Dif.	4.4597	28.9671	2.8967	9.1204	9.5579
8.151	2.995	Máx.	7.7029	-37.6934	1.7961	12.1456	24.1476
		Mín.	3.6737	-66.2485	-0.6966	2.4764	14.6978
		Dif.	4.0292	28.5551	2.4927	9.6692	9.4498
8.151	2.996	Máx.	7.7029	-37.6934	1.7961	12.1456	24.1476
		Mín.	3.6737	-66.2485	-0.6966	2.4764	14.6978
		Dif.	4.0292	28.5551	2.4927	9.6692	9.4498



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	3.192	Máx.	5.6806	-33.5495	3.4607	25.1299	23.5898
		Mín.	2.5949	-58.9698	0.8358	10.7902	14.3710
		Dif.	3.0856	25.4203	2.6248	14.3397	9.2188
8.151	3.478	Máx.	3.5261	-30.2263	5.9655	38.5866	22.6433
		Mín.	1.4356	-52.9558	2.5677	19.1995	13.7937
		Dif.	2.0904	22.7295	3.3978	19.3870	8.8497
8.151	3.765	Máx.	1.8863	-27.0391	8.4079	50.6014	21.5506
		Mín.	0.5443	-47.2740	4.1276	26.7324	13.1225
		Dif.	1.3420	20.2349	4.2803	23.8690	8.4281
8.151	4.052	Máx.	0.5968	-24.0352	10.5816	61.3005	20.3065
		Mín.	-0.1644	-41.9778	5.5134	33.4667	12.3544
		Dif.	0.7612	17.9426	5.0682	27.8338	7.9520
8.151	4.338	Máx.	-0.3759	-21.1685	12.4794	70.7754	18.9076
		Mín.	-0.7788	-36.9726	6.7258	39.4582	11.4880
		Dif.	0.4029	15.8041	5.7537	31.3171	7.4196
8.151	4.625	Máx.	-0.9252	-18.4058	14.0997	79.0949	17.3542
		Mín.	-1.5274	-32.1895	7.7656	44.7489	10.5237
		Dif.	0.6022	13.7837	6.3341	34.3461	6.8305
8.151	4.912	Máx.	-1.3606	-15.6997	15.4397	86.3129	15.6503
		Mín.	-2.2067	-27.5991	8.6330	49.3711	9.4647
		Dif.	0.8462	11.8994	6.8066	36.9419	6.1856
8.151	5.198	Máx.	-1.7199	-13.0536	16.4948	92.4721	13.8035
		Mín.	-2.7672	-23.1378	9.3269	53.3506	8.3162
		Dif.	1.0473	10.0842	7.1680	39.1215	5.4873
8.151	5.485	Máx.	-2.0127	-10.4529	17.2590	97.6069	11.8239
		Mín.	-3.2220	-18.7708	9.8447	56.7085	7.0851
		Dif.	1.2093	8.3179	7.4143	40.8984	4.7388
8.151	5.772	Máx.	-2.2445	-7.8826	17.7239	101.7450	9.7242
		Mín.	-3.5790	-14.4703	10.1829	59.4615	5.7797
		Dif.	1.3345	6.5877	7.5410	42.2836	3.9445
8.151	6.058	Máx.	-2.4184	-5.3289	17.8792	104.9085	7.5185
		Mín.	-3.8418	-10.2113	10.3362	61.6232	4.4092
		Dif.	1.4234	4.8824	7.5430	43.2853	3.1093
8.151	6.345	Máx.	-2.5353	-2.7782	17.7121	107.1145	5.2220
		Mín.	-4.0115	-5.9698	10.2980	63.2045	2.9834
		Dif.	1.4761	3.1916	7.4142	43.9101	2.2386
8.151	6.632	Máx.	-2.5905	-0.2168	17.2434	108.3755	2.8505
		Mín.	-4.0892	-1.9013	10.0015	64.2134	1.5125
		Dif.	1.4987	1.6846	7.2419	44.1621	1.3380
8.151	6.918	Máx.	-2.5727	3.5308	16.4581	108.7200	0.5784
		Mín.	-4.0771	0.9992	9.4301	64.6220	-0.0395
		Dif.	1.5044	2.5316	7.0280	44.0980	0.6179



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	7.205	Máx.	-2.4898	7.8098	15.3008	108.1753	-0.9648
		Mín.	-3.9626	3.5984	8.6276	64.3938	-2.4251
		Dif.	1.4728	4.2114	6.6731	43.7815	1.4603
8.151	7.492	Máx.	-2.3378	12.2615	13.7435	106.7827	-2.5075
		Mín.	-3.7366	6.2472	7.5831	63.4593	-4.9339
		Dif.	1.3988	6.0143	6.1604	43.3235	2.4264
8.151	7.778	Máx.	-2.1089	16.8404	11.7573	104.4492	-4.0627
		Mín.	-3.3876	8.9651	6.2778	61.9553	-7.4591
		Dif.	1.2787	7.8753	5.4795	42.4939	3.3965
8.151	8.065	Máx.	-1.7927	21.5873	9.3086	101.1618	-5.6241
		Mín.	-2.8994	11.7752	4.6898	59.8732	-9.9918
		Dif.	1.1067	9.8121	4.6187	41.2886	4.3677
8.151	8.352	Máx.	-1.3747	26.5507	6.3579	96.8997	-7.1877
		Mín.	-2.2498	14.7048	2.7939	57.1998	-12.5262
		Dif.	0.8751	11.8458	3.5640	39.7000	5.3385
8.151	8.638	Máx.	-0.8346	31.7900	2.8600	91.6321	-8.7517
		Mín.	-1.4224	17.7874	0.5608	53.9152	-15.0610
		Dif.	0.5878	14.0026	2.2992	37.7169	6.3093
8.151	8.925	Máx.	-0.0141	37.3792	-0.4365	85.3151	-10.3178
		Mín.	-0.5391	21.0642	-2.6794	49.9917	-17.6005
		Dif.	0.5250	16.3150	2.2430	35.3234	7.2828
8.151	9.212	Máx.	1.3877	43.4113	-3.4115	77.8872	-11.8914
		Mín.	0.2755	24.5874	-7.1766	45.3902	-20.1554
		Dif.	1.1122	18.8240	3.7651	32.4969	8.2641
8.151	9.498	Máx.	3.2078	50.0062	-6.6196	69.2635	-13.4803
		Mín.	1.3207	28.4236	-12.7092	40.0571	-22.7474
		Dif.	1.8871	21.5826	6.0896	29.2064	9.2671
8.151	9.785	Máx.	5.5667	57.3192	-10.2990	59.3258	-15.0577
		Mín.	2.6746	32.6593	-19.1685	33.9172	-25.4255
		Dif.	2.8921	24.6599	8.8694	25.4086	10.3677
8.151	10.072	Máx.	8.6707	65.5548	-14.4950	47.9085	-16.6847
		Mín.	4.4541	37.4080	-26.5171	26.8652	-28.2018
		Dif.	4.2166	28.1467	12.0221	21.0433	11.5171
8.151	10.358	Máx.	12.8351	74.7971	-19.2505	34.7761	-18.3862
		Mín.	6.8369	42.7069	-34.8274	18.7505	-31.1177
		Dif.	5.9982	32.0902	15.5769	16.0256	12.7315
8.151	10.554	Máx.	16.7622	79.5334	-22.9216	28.9311	-19.6229
		Mín.	9.0775	45.4701	-41.2296	15.0982	-33.2438
		Dif.	7.6847	34.0634	18.3081	13.8330	13.6209
8.151	10.555	Máx.	16.7622	79.5334	-22.9216	28.9311	-19.6229
		Mín.	9.0775	45.4701	-41.2296	15.0982	-33.2438
		Dif.	7.6847	34.0634	18.3081	13.8330	13.6209



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	10.645	Máx.	18.5539	87.0645	-24.5965	19.6516	-20.1872
		Mín.	10.0998	49.8636	-44.1507	9.2764	-34.2138
		Dif.	8.4541	37.2009	19.5542	10.3753	14.0266
8.151	10.932	Máx.	26.6189	100.9356	-30.5337	2.8642	-22.1016
		Mín.	14.6834	57.9788	-54.4844	-2.3687	-37.5100
		Dif.	11.9356	42.9568	23.9507	5.2329	15.4084
8.151	11.218	Máx.	38.3212	117.7522	-36.9961	-9.9629	-24.1035
		Mín.	21.3001	67.7574	-65.7082	-23.7917	-40.9558
		Dif.	17.0211	49.9948	28.7121	13.8289	16.8523
8.151	11.505	Máx.	55.7619	137.2238	-43.7877	-25.5901	-26.0561
		Mín.	31.0980	78.9747	-77.4691	-50.9794	-44.3081
		Dif.	24.6639	58.2491	33.6813	25.3893	18.2520
8.151	11.792	Máx.	82.2426	158.6954	-50.4864	-44.7681	-27.5471
		Mín.	45.8558	91.2421	-89.0034	-84.4214	-46.8511
		Dif.	36.3868	67.4533	38.5170	39.6533	19.3040
8.151	12.078	Máx.	122.4627	178.8990	-55.8142	-68.1654	-27.5395
		Mín.	68.0503	102.7477	-99.3183	-125.3936	-46.8125
		Dif.	54.4124	76.1513	43.5041	57.2282	19.2731
8.151	12.365	Máx.	181.6508	188.7901	-58.9091	-95.3280	-23.7632
		Mín.	100.3231	106.9905	-106.6839	-173.1864	-40.3705
		Dif.	81.3277	81.7996	47.7748	77.8585	16.6073
8.151	12.652	Máx.	261.6506	163.9140	-59.8944	-121.1329	-11.9115
		Mín.	143.3995	89.6451	-111.1980	-218.5488	-20.8915
		Dif.	118.2511	74.2689	51.3036	97.4159	8.9800
8.151	12.938	Máx.	347.9748	48.2493	-64.6380	-123.6528	21.3535
		Mín.	189.8731	23.5519	-122.5307	-220.9637	8.3934
		Dif.	158.1017	24.6973	57.8928	97.3109	12.9601
8.151	13.225	Máx.	188.4909	-7.3282	-81.8840	-94.8588	18.4444
		Mín.	100.3708	-40.1710	-152.5819	-163.6072	5.5272
		Dif.	88.1201	32.8429	70.6979	68.7484	12.9172
8.151	13.512	Máx.	157.4432	15.3555	-84.2524	-88.6205	-2.7778
		Mín.	84.5129	-8.9910	-156.1704	-149.5790	-12.0130
		Dif.	72.9303	24.3465	71.9180	60.9584	9.2352
8.151	13.798	Máx.	259.9133	-1.3128	-71.9351	-108.7561	-12.1947
		Mín.	147.6281	-23.4947	-134.3294	-186.5067	-25.8685
		Dif.	112.2852	22.1819	62.3944	77.7506	13.6738
8.151	14.085	Máx.	243.3282	-49.5363	-54.5186	-117.8913	0.3661
		Mín.	138.6001	-97.5527	-102.3249	-204.0566	-3.4558
		Dif.	104.7281	48.0163	47.8063	86.1653	3.8219
8.151	14.372	Máx.	203.0911	-82.9436	-52.3495	-105.3196	24.1378
		Mín.	116.5392	-146.2249	-95.2524	-183.0407	14.1841
		Dif.	86.5519	63.2812	42.9030	77.7211	9.9537



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	14.658	Máx.	148.6029	-96.6488	-51.9712	-81.4664	37.1437
		Mín.	85.6799	-163.2418	-91.8141	-142.4407	22.1519
		Dif.	62.9230	66.5930	39.8430	60.9743	14.9918
8.151	14.945	Máx.	102.6016	-93.3359	-48.9030	-57.0755	40.6229
		Mín.	59.2896	-157.4578	-84.8471	-100.9765	24.2799
		Dif.	43.3121	64.1219	35.9441	43.9010	16.3430
8.151	15.232	Máx.	69.9707	-83.8568	-43.0720	-36.0194	39.4518
		Mín.	40.4233	-141.3359	-75.1185	-65.2799	23.5939
		Dif.	29.5474	57.4791	32.0466	29.2605	15.8578
8.151	15.518	Máx.	48.1794	-73.1581	-36.3779	-18.6987	36.5175
		Mín.	27.7522	-123.2090	-63.9793	-35.9809	21.8569
		Dif.	20.4272	50.0509	27.6014	17.2822	14.6606
8.151	15.805	Máx.	33.7456	-63.4982	-29.6243	-4.5194	33.1244
		Mín.	19.3219	-106.8930	-52.7100	-12.7332	19.8517
		Dif.	14.4237	43.3948	23.0857	8.2138	13.2727
8.151	15.895	Máx.	30.7051	-62.4982	-27.6177	-3.1557	32.0709
		Mín.	17.5401	-105.1965	-49.3587	-10.5228	19.2297
		Dif.	13.1650	42.6983	21.7411	7.3671	12.8412
8.151	15.896	Máx.	30.7051	-62.4982	-27.6177	-3.1557	32.0709
		Mín.	17.5401	-105.1965	-49.3587	-10.5228	19.2297
		Dif.	13.1650	42.6983	21.7411	7.3671	12.8412
8.151	16.092	Máx.	24.0408	-54.8895	-23.2195	10.6047	29.7618
		Mín.	13.6347	-92.2883	-42.0134	2.9869	17.8663
		Dif.	10.4061	37.3988	18.7939	7.6177	11.8955
8.151	16.378	Máx.	17.3724	-48.4128	-17.3459	27.0413	26.5666
		Mín.	9.7189	-81.1350	-32.2025	13.6344	15.9776
		Dif.	7.6535	32.7221	14.8567	13.4069	10.5890
8.151	16.665	Máx.	12.7046	-42.7624	-12.0668	41.5014	23.5398
		Mín.	6.9774	-71.4239	-23.3855	22.9032	14.1818
		Dif.	5.7272	28.6616	11.3187	18.5982	9.3580
8.151	16.952	Máx.	9.4119	-37.8549	-7.3890	54.2144	20.6387
		Mín.	5.0490	-62.9979	-15.5734	31.0748	12.4505
		Dif.	4.3628	25.1430	8.1844	23.1396	8.1882
8.151	17.238	Máx.	7.1181	-33.5249	-3.2964	65.4766	17.8140
		Mín.	3.7177	-55.5686	-8.7371	38.3473	10.7520
		Dif.	3.4004	22.0437	5.4407	27.1292	7.0620
8.151	17.525	Máx.	5.6023	-29.6360	0.2323	75.5024	15.0251
		Mín.	2.8581	-48.9005	-2.8379	44.8641	9.0610
		Dif.	2.7442	19.2646	3.0702	30.6383	5.9642
8.151	17.812	Máx.	4.7423	-26.0696	3.9012	84.4523	12.2489
		Mín.	2.4038	-42.7923	1.3628	50.7327	7.3625
		Dif.	2.3386	16.7227	2.5384	33.7196	4.8864



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	18.098	Máx.	4.4797	-22.7072	7.3122	92.4476	9.5024
		Mín.	2.3264	-37.0475	4.3477	56.0350	5.6338
		Dif.	2.1533	14.3403	2.9645	36.4126	3.8687
8.151	18.385	Máx.	4.7863	-19.4041	10.2153	99.5741	6.8156
		Mín.	2.6155	-31.4342	6.3953	60.8299	3.9031
		Dif.	2.1708	12.0302	3.8199	38.7442	2.9125
8.151	18.672	Máx.	5.6123	-15.9539	12.3016	105.8646	4.2531
		Mín.	3.2449	-25.6305	7.8300	65.1421	2.2468
		Dif.	2.3674	9.6766	4.4717	40.7226	2.0064
8.151	18.958	Máx.	6.7756	-12.0531	13.3876	111.2472	1.9703
		Mín.	4.0994	-19.1705	8.5981	68.9281	0.7598
		Dif.	2.6762	7.1174	4.7894	42.3192	1.2105
8.151	19.245	Máx.	7.7412	-7.3178	13.3900	115.4419	0.2157
		Mín.	4.8265	-11.6271	8.6640	72.0088	-0.4259
		Dif.	2.9148	4.3093	4.7260	43.4331	0.6416
8.151	19.532	Máx.	7.2792	-0.5346	12.4193	117.8305	-0.6052
		Mín.	4.5732	-3.5436	8.0952	73.9835	-1.5294
		Dif.	2.7061	3.0090	4.3241	43.8470	0.9242
8.151	19.818	Máx.	3.0953	9.9749	10.9356	117.4706	-1.0327
		Mín.	1.8257	4.5414	7.1881	74.2379	-2.1827
		Dif.	1.2696	5.4336	3.7475	43.2328	1.1500
8.151	20.105	Máx.	-5.3944	19.4929	9.7088	113.1342	-1.7169
		Mín.	-7.9980	10.7338	6.4428	71.8107	-3.2208
		Dif.	2.6036	8.7591	3.2660	41.3235	1.5039
8.151	20.155	Máx.	-5.3944	22.7748	9.7088	109.1530	-3.0747
		Mín.	-7.9980	12.8759	6.4428	69.3807	-5.2247
		Dif.	2.6036	9.8989	3.2660	39.7723	2.1500
8.151	20.405	Máx.	-7.3750	-2.0224	11.2930	109.2549	-2.2368
		Mín.	-11.3697	-4.4658	7.5870	69.5089	-4.2349
		Dif.	3.9947	2.4434	3.7060	39.7459	1.9981
8.151	20.678	Máx.	-7.3750	3.1145	11.2930	110.8068	-4.2965
		Mín.	-11.3697	0.9536	7.5870	70.8413	-7.4012
		Dif.	3.9947	2.1609	3.7060	39.9656	3.1047
8.151	20.965	Máx.	-6.0754	15.5275	9.7669	109.6573	-7.3216
		Mín.	-9.2806	9.7266	6.6074	70.1115	-12.1093
		Dif.	3.2052	5.8009	3.1595	39.5458	4.7876
8.151	21.205	Máx.	-6.0754	21.7831	9.7669	103.0415	-8.7909
		Mín.	-9.2806	14.1044	6.6074	65.5511	-14.2909
		Dif.	3.2052	7.6786	3.1595	37.4904	5.5000
8.151	21.455	Máx.	-0.9938	30.5789	1.0954	104.9116	-11.4348
		Mín.	-1.8872	18.1170	0.0609	66.7245	-19.1259
		Dif.	0.8935	12.4619	1.0346	38.1871	7.6911



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	21.538	Máx.	-0.9938	35.4232	1.0954	100.7887	-11.9457
		Mín.	-1.8872	21.2658	0.0609	63.9319	-19.6903
		Dif.	0.8935	14.1574	1.0346	36.8567	7.7446
8.151	21.825	Máx.	6.1650	45.9783	-1.8926	93.6362	-12.8659
		Mín.	3.7619	28.0471	-4.6252	59.0915	-21.1293
		Dif.	2.4031	17.9312	2.7326	34.5448	8.2634
8.151	22.112	Máx.	11.4548	57.2988	-4.9204	83.4486	-13.7054
		Mín.	7.1446	35.1762	-9.8143	52.3125	-22.4726
		Dif.	4.3101	22.1226	4.8938	31.1361	8.7672
8.151	22.398	Máx.	15.1130	68.3159	-8.6176	70.7629	-14.8524
		Mín.	9.3220	41.9914	-16.0684	43.9677	-24.2868
		Dif.	5.7910	26.3245	7.4507	26.7952	9.4344
8.151	22.594	Máx.	17.5802	73.2413	-11.8010	65.0439	-15.9063
		Mín.	10.7438	45.0292	-21.3824	40.2349	-25.9427
		Dif.	6.8363	28.2121	9.5813	24.8090	10.0364
8.151	22.595	Máx.	17.5802	73.2413	-11.8010	65.0439	-15.9063
		Mín.	10.7438	45.0292	-21.3824	40.2349	-25.9427
		Dif.	6.8363	28.2121	9.5813	24.8090	10.0364
8.151	22.685	Máx.	18.7058	81.0729	-13.2534	55.9503	-16.3872
		Mín.	11.3925	49.8593	-23.8069	34.2995	-26.6982
		Dif.	7.3133	31.2136	10.5534	21.6509	10.3111
8.151	22.972	Máx.	23.6233	94.4863	-18.9048	38.6567	-18.2588
		Mín.	14.2656	58.1308	-33.1591	23.0380	-29.6349
		Dif.	9.3578	36.3555	14.2544	15.6187	11.3761
8.151	23.258	Máx.	31.1969	110.4793	-25.5413	18.4049	-20.3844
		Mín.	18.7682	67.9175	-44.0894	9.8601	-32.9772
		Dif.	12.4287	42.5618	18.5481	8.5448	12.5927
8.151	23.545	Máx.	43.1853	129.6365	-33.0540	-2.2988	-22.6534
		Mín.	25.9605	79.5635	-56.4340	-8.1541	-36.5542
		Dif.	17.2248	50.0730	23.3800	5.8553	13.9007
8.151	23.832	Máx.	62.4881	152.9972	-41.2107	-20.5973	-24.8368
		Mín.	37.5703	93.6884	-69.8247	-37.5929	-39.9937
		Dif.	24.9178	59.3089	28.6140	16.9956	15.1568
8.151	24.118	Máx.	94.3315	180.8074	-49.5338	-43.3340	-26.3331
		Mín.	56.6938	110.4201	-83.5197	-74.7415	-42.3418
		Dif.	37.6377	70.3873	33.9859	31.4075	16.0087
8.151	24.405	Máx.	148.5766	209.1324	-56.8108	-71.9392	-25.5554
		Mín.	89.1454	127.3943	-96.3343	-121.6879	-41.1720
		Dif.	59.4312	81.7381	39.5235	49.7487	15.6167
8.151	24.692	Máx.	244.4220	215.5733	-61.8809	-106.2118	-18.7612
		Mín.	146.2230	130.3220	-106.2112	-178.1506	-30.5951
		Dif.	98.1991	85.2513	44.3303	71.9388	11.8339



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	24.978	Máx.	416.0512	104.6624	-64.9002	-132.2210	3.6053
		Mín.	248.1886	60.4088	-113.6070	-220.6954	0.1179
		Dif.	167.8627	44.2537	48.7067	88.4744	3.4874
8.151	25.265	Máx.	306.8768	-25.4787	-73.4017	-104.6446	39.2991
		Mín.	183.4400	-52.1228	-128.9604	-172.9015	21.7386
		Dif.	123.4369	26.6442	55.5587	68.2569	17.5604
8.151	25.552	Máx.	173.1288	-45.2716	-79.3171	-66.4026	20.2108
		Mín.	99.8161	-86.2686	-138.6871	-110.6418	9.4405
		Dif.	73.3127	40.9969	59.3700	44.2392	10.7703
8.151	25.838	Máx.	212.1285	-62.5052	-69.2988	-59.4538	3.1187
		Mín.	109.3401	-107.2218	-121.8107	-110.7576	-3.3875
		Dif.	102.7884	44.7166	52.5119	51.3038	6.5061
8.151	26.125	Máx.	127.4760	-79.3383	-62.2093	-47.3434	11.6902
		Mín.	62.9843	-138.1087	-108.9543	-93.1666	6.9380
		Dif.	64.4916	58.7704	46.7450	45.8232	4.7522
8.151	26.412	Máx.	68.1282	-63.4992	-52.5881	-30.6601	11.2974
		Mín.	32.6631	-115.1589	-91.8307	-62.1511	6.5225
		Dif.	35.4651	51.6597	39.2426	31.4910	4.7750
8.151	26.698	Máx.	49.4490	-44.1284	-45.4842	-20.3401	10.8364
		Mín.	24.4294	-82.0754	-80.1014	-42.0742	5.7666
		Dif.	25.0196	37.9470	34.6172	21.7341	5.0698
8.151	26.794	Máx.	49.4490	-35.5207	-45.4842	-14.7286	11.3117
		Mín.	24.4294	-67.0017	-80.1014	-30.9893	5.8718
		Dif.	25.0196	31.4810	34.6172	16.2607	5.4398
8.151	27.294	Máx.	7.0258	-19.8784	-13.9614	-10.2382	4.3689
		Mín.	3.6363	-39.3772	-24.7337	-21.9061	2.1347
		Dif.	3.3894	19.4987	10.7722	11.6679	2.2342
8.151	27.518	Máx.	7.0258	-18.6063	-13.9614	-3.8329	3.2507
		Mín.	3.6363	-36.8678	-24.7337	-9.6100	1.5239
		Dif.	3.3894	18.2614	10.7722	5.7771	1.7268
8.151	27.805	Máx.	7.6029	-15.6392	-12.7706	1.0389	2.2710
		Mín.	4.0772	-31.2189	-22.5095	-2.5518	0.9152
		Dif.	3.5257	15.5797	9.7388	3.5907	1.3558
8.151	28.092	Máx.	7.1433	-12.2247	-11.8390	6.8606	1.5108
		Mín.	3.9347	-24.9693	-21.0730	2.0890	0.4210
		Dif.	3.2086	12.7446	9.2340	4.7717	1.0898
8.151	28.378	Máx.	6.7903	-8.8097	-11.2500	11.9081	0.8306
		Mín.	3.7012	-18.8466	-20.2739	5.6023	-0.1177
		Dif.	3.0891	10.0369	9.0240	6.3058	0.9483
8.151	28.665	Máx.	6.7031	-5.4246	-10.9983	15.8491	0.2582
		Mín.	3.5893	-13.0860	-20.0995	8.2039	-0.8152
		Dif.	3.1138	7.6614	9.1012	7.6452	1.0734



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	28.952	Máx.	6.9233	-2.0178	-11.0502	18.8208	-0.2270
		Mín.	3.6185	-7.6115	-20.5770	9.7417	-1.6889
		Dif.	3.3048	5.5936	9.5268	9.0791	1.4620
8.151	29.238	Máx.	7.5119	2.1889	-11.3736	20.7204	-0.7571
		Mín.	3.6831	-2.7551	-21.7601	10.4166	-2.6842
		Dif.	3.8288	4.9440	10.3865	10.3038	1.9271
8.151	29.525	Máx.	8.4216	8.1990	-12.0938	21.4249	-1.3550
		Mín.	3.7654	0.9102	-23.6337	10.3841	-3.8400
		Dif.	4.6563	7.2889	11.5400	11.0408	2.4849
8.151	29.812	Máx.	9.6001	15.8742	-13.2869	20.8025	-2.0848
		Mín.	3.7524	5.0573	-26.2916	9.5290	-5.2164
		Dif.	5.8477	10.8168	13.0047	11.2735	3.1316
8.151	30.098	Máx.	12.9012	25.0336	-14.8758	18.3508	-2.9431
		Mín.	4.8242	9.9310	-29.5985	7.4586	-6.7935
		Dif.	8.0770	15.1026	14.7227	10.8922	3.8504
8.151	30.294	Máx.	16.9879	29.4625	-16.2829	16.7108	-3.5600
		Mín.	6.3409	12.3183	-32.3228	6.0954	-7.8901
		Dif.	10.6470	17.1443	16.0399	10.6154	4.3301
8.151	30.295	Máx.	16.9879	29.4625	-16.2829	16.7108	-3.5600
		Mín.	6.3409	12.3183	-32.3228	6.0954	-7.8901
		Dif.	10.6470	17.1443	16.0399	10.6154	4.3301
8.151	30.385	Máx.	18.8524	36.5048	-16.8987	14.3336	-3.8415
		Mín.	7.0328	16.1141	-33.5927	3.9280	-8.3904
		Dif.	11.8196	20.3907	16.6940	10.4057	4.5489
8.151	30.672	Máx.	28.2689	48.9353	-19.0058	7.9922	-4.7190
		Mín.	10.4069	23.0364	-38.4693	-1.5277	-9.7489
		Dif.	17.8620	25.8990	19.4635	9.5199	5.0299
8.151	30.958	Máx.	44.1736	62.6692	-21.2665	1.3759	-5.2783
		Mín.	16.2938	30.8801	-43.9742	-12.2073	-10.3615
		Dif.	27.8798	31.7890	22.7077	13.5832	5.0832
8.151	31.245	Máx.	72.3733	72.5920	-23.6992	-6.0650	-4.6292
		Mín.	27.9722	35.0957	-49.9559	-27.2135	-9.1373
		Dif.	44.4011	37.4963	26.2567	21.1485	4.5081
8.151	31.532	Máx.	122.7495	52.2133	-26.7263	-14.1064	0.3157
		Mín.	53.9522	22.6222	-56.5862	-38.4449	-5.4586
		Dif.	68.7973	29.5911	29.8599	24.3385	5.7742
8.151	31.818	Máx.	102.5775	36.7541	-32.4848	-17.6799	0.7311
		Mín.	49.9229	4.5124	-67.8856	-35.4753	-6.8172
		Dif.	52.6546	32.2417	35.4008	17.7953	7.5483
8.151	32.105	Máx.	116.1858	36.3071	-33.3535	-22.9143	-1.8019
		Mín.	59.8916	4.1763	-69.1749	-43.2959	-11.0907
		Dif.	56.2942	32.1308	35.8214	20.3816	9.2888



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	32.392	Máx.	171.0699	-0.1175	-27.5586	-29.5207	-1.0794
		Mín.	85.0304	-19.9333	-58.0361	-62.4756	-8.5451
		Dif.	86.0395	19.8157	30.4775	32.9549	7.4657
8.151	32.678	Máx.	133.3952	-33.6143	-25.5511	-25.1895	8.4523
		Mín.	65.6738	-70.5090	-52.6273	-57.0928	4.2299
		Dif.	67.7214	36.8947	27.0762	31.9033	4.2224
8.151	32.965	Máx.	93.5225	-46.6688	-27.1437	-13.1652	15.7480
		Mín.	46.0068	-85.6485	-52.5749	-35.7333	9.2980
		Dif.	47.5157	38.9797	25.4312	22.5681	6.4499
8.151	33.252	Máx.	60.1131	-44.0356	-27.1384	-0.5047	16.7110
		Mín.	29.3066	-82.1823	-51.0212	-12.8707	9.7540
		Dif.	30.8065	38.1468	23.8828	12.3661	6.9569
8.151	33.395	Máx.	49.5619	-42.4203	-26.2963	1.8126	15.4519
		Mín.	23.9343	-79.2755	-49.3046	-8.7294	9.0096
		Dif.	25.6276	36.8551	23.0083	10.5420	6.4423
8.151	33.395	Máx.	49.5619	-42.4203	-26.2963	1.8126	15.4519
		Mín.	23.9343	-79.2755	-49.3046	-8.7294	9.0096
		Dif.	25.6276	36.8551	23.0083	10.5420	6.4423
8.151	33.538	Máx.	39.0107	-36.7998	-25.4542	13.4665	14.1928
		Mín.	18.5620	-69.1605	-47.5880	2.2251	8.2652
		Dif.	20.4487	32.3607	22.1338	11.2414	5.9276
8.151	33.825	Máx.	28.3919	-30.5234	-23.4177	26.2512	10.1943
		Mín.	13.1152	-57.7618	-43.0293	11.4716	5.9220
		Dif.	15.2767	27.2384	19.6116	14.7796	4.2723
8.151	34.112	Máx.	23.2168	-27.3195	-20.8770	36.8123	5.6993
		Mín.	10.6761	-52.2644	-37.3717	18.5516	3.0384
		Dif.	12.5407	24.9449	16.4947	18.2607	2.6609
8.151	34.398	Máx.	5.8953	-23.7068	-17.1608	45.9333	1.1572
		Mín.	1.3042	-46.2077	-30.6091	24.6779	-1.0148
		Dif.	4.5911	22.5009	13.4482	21.2554	2.1719
8.151	34.685	Máx.	-6.2028	-14.9513	-12.3528	50.9524	-1.8093
		Mín.	-10.1260	-31.2706	-22.2181	28.4027	-6.0840
		Dif.	3.9232	16.3192	9.8653	22.5497	4.2748
8.151	34.972	Máx.	-7.6773	-5.0494	-7.8756	50.9136	-3.8799
		Mín.	-12.4457	-14.5293	-14.5022	29.2160	-9.7162
		Dif.	4.7684	9.4799	6.6266	21.6976	5.8364
8.151	35.258	Máx.	-6.2534	2.2845	-4.6597	48.0365	-5.1170
		Mín.	-10.0321	-2.7717	-9.0229	28.3834	-11.8250
		Dif.	3.7787	5.0561	4.3632	19.6531	6.7080
8.151	35.545	Máx.	-4.3884	10.6903	-2.6197	44.0302	-5.8750
		Mín.	-6.9827	2.9100	-5.6336	26.1821	-13.0151
		Dif.	2.5943	7.7803	3.0139	17.8481	7.1401



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	35.832	Máx.	-2.5047	18.0806	-1.4474	39.4478	-6.3797
		Mín.	-4.5379	7.4326	-3.8363	22.4643	-13.6879
		Dif.	2.0332	10.6481	2.3889	16.9835	7.3082
8.151	36.118	Máx.	-0.3793	25.6802	-0.9200	33.6917	-6.6947
		Mín.	-2.7257	11.7818	-3.3030	17.9879	-13.9563
		Dif.	2.3464	13.8985	2.3831	15.7038	7.2616
8.151	36.314	Máx.	1.3513	29.3688	-0.9216	30.9386	-6.7313
		Mín.	-1.2708	13.8785	-3.6468	15.9043	-13.7891
		Dif.	2.6221	15.4904	2.7252	15.0343	7.0578
8.151	36.315	Máx.	1.3513	29.3688	-0.9216	30.9386	-6.7313
		Mín.	-1.2708	13.8785	-3.6468	15.9043	-13.7891
		Dif.	2.6221	15.4904	2.7252	15.0343	7.0578
8.151	36.405	Máx.	2.2336	35.2339	-0.9224	26.5609	-6.7480
		Mín.	-0.6796	17.2123	-3.8037	12.5911	-13.7128
		Dif.	2.9131	18.0216	2.8813	13.9698	6.9648
8.151	36.692	Máx.	5.9921	45.9611	-1.5661	18.1573	-6.4531
		Mín.	0.8946	23.3098	-5.5929	5.9757	-12.7321
		Dif.	5.0974	22.6513	4.0268	12.1816	6.2790
8.151	36.978	Máx.	11.8481	59.8177	-3.0393	8.2723	-5.7041
		Mín.	3.3520	31.1826	-9.2214	-2.0376	-10.7366
		Dif.	8.4961	28.6351	6.1821	10.3099	5.0325
8.151	37.265	Máx.	22.6449	77.7494	-5.7952	-0.7184	-4.1861
		Mín.	8.1746	41.4847	-15.6701	-14.8026	-7.5406
		Dif.	14.4704	36.2647	9.8749	14.0841	3.3545
8.151	37.552	Máx.	45.5199	99.8923	-10.5343	-9.8752	-1.2807
		Mín.	19.3914	53.4888	-26.2390	-31.6236	-3.2145
		Dif.	26.1285	46.4036	15.7047	21.7485	1.9339
8.151	37.838	Máx.	98.1952	113.4592	-17.8239	-21.1213	5.5862
		Mín.	46.2623	58.5746	-41.4914	-50.5790	0.4434
		Dif.	51.9330	54.8846	23.6675	29.4577	5.1428
8.151	38.125	Máx.	199.0873	62.9274	-26.8196	-31.3458	15.7380
		Mín.	100.0802	26.6333	-58.6598	-65.5509	4.5496
		Dif.	99.0071	36.2940	31.8402	34.2052	11.1883
8.151	38.412	Máx.	150.9599	8.2559	-34.9871	-28.1583	16.2500
		Mín.	75.9450	-16.9701	-73.4856	-53.1891	4.1476
		Dif.	75.0149	25.2261	38.4985	25.0308	12.1024
8.151	38.698	Máx.	131.9068	-3.3627	-34.1250	-24.4417	11.5623
		Mín.	65.2543	-32.8154	-70.9747	-49.1918	1.6466
		Dif.	66.6524	29.4527	36.8497	24.7502	9.9158
8.151	38.985	Máx.	118.8549	-16.9093	-27.6592	-21.0464	12.0506
		Mín.	54.8667	-44.8072	-58.0419	-50.3369	3.8209
		Dif.	63.9882	27.8979	30.3827	29.2905	8.2297



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	39.272	Máx.	112.0118	-31.7593	-27.3035	-15.5825	18.8875
		Mín.	51.8804	-66.1218	-54.8905	-42.6632	10.2860
		Dif.	60.1314	34.3625	27.5870	27.0807	8.6014
8.151	39.558	Máx.	78.1671	-41.1291	-28.1216	-5.3753	21.8559
		Mín.	36.1004	-78.6266	-53.8103	-23.3184	11.8041
		Dif.	42.0667	37.4975	25.6886	17.9432	10.0517
8.151	39.845	Máx.	47.2127	-37.8273	-26.1593	4.2991	20.1894
		Mín.	21.4368	-74.3051	-49.7182	-4.1962	10.6563
		Dif.	25.7759	36.4778	23.5588	8.4953	9.5332
8.151	39.935	Máx.	40.7548	-36.9731	-25.0260	5.5755	19.1348
		Mín.	18.3250	-72.7471	-47.7658	-2.8983	10.0403
		Dif.	22.4299	35.7740	22.7398	8.4738	9.0945
8.151	39.936	Máx.	40.7548	-36.9731	-25.0260	5.5755	19.1348
		Mín.	18.3250	-72.7471	-47.7658	-2.8983	10.0403
		Dif.	22.4299	35.7740	22.7398	8.4738	9.0945
8.151	40.132	Máx.	26.6005	-30.4735	-22.5419	16.2158	16.8233
		Mín.	11.5045	-60.8924	-43.4865	5.3279	8.6901
		Dif.	15.0960	30.4189	20.9447	10.8879	8.1332
8.151	40.418	Máx.	14.5610	-23.4592	-18.6921	25.0113	13.4084
		Mín.	5.6932	-47.6218	-36.5578	11.6349	6.7616
		Dif.	8.8678	24.1626	17.8657	13.3763	6.6468
8.151	40.705	Máx.	7.5730	-17.1636	-15.1232	30.9266	10.4898
		Mín.	2.3088	-35.7982	-30.0078	15.7564	5.1426
		Dif.	5.2642	18.6346	14.8846	15.1702	5.3472
8.151	40.992	Máx.	3.4238	-11.7547	-12.0130	34.4249	8.1103
		Mín.	0.3071	-25.7835	-24.2292	18.3045	3.8377
		Dif.	3.1168	14.0288	12.2162	16.1204	4.2726
8.151	41.278	Máx.	0.9710	-7.0397	-9.3898	36.0219	6.1806
		Mín.	-0.9659	-17.1966	-19.3011	19.6413	2.7878
		Dif.	1.9369	10.1570	9.9114	16.3806	3.3929
8.151	41.565	Máx.	-0.2329	-2.8114	-7.2240	36.0107	4.6000
		Mín.	-1.9723	-9.7590	-15.1801	19.9753	1.9319
		Dif.	1.7394	6.9476	7.9561	16.0354	2.6681
8.151	41.852	Máx.	-0.8705	1.0876	-5.4648	34.6441	3.2936
		Mín.	-2.4128	-3.2564	-11.7794	19.2551	1.2127
		Dif.	1.5423	4.3440	6.3147	15.3890	2.0809
8.151	42.138	Máx.	-0.9761	6.0682	-4.0455	32.0998	2.2301
		Mín.	-2.2682	1.3764	-8.9872	17.3497	0.5936
		Dif.	1.2921	4.6918	4.9416	14.7501	1.6365
8.151	42.425	Máx.	-0.4530	11.1169	-2.8741	28.3189	1.4097
		Mín.	-1.3775	4.5067	-6.6572	14.5340	0.1233
		Dif.	0.9245	6.6103	3.7831	13.7849	1.2863



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.151	42.712	Máx.	0.0089	15.7553	-1.8519	23.4815	0.8069
		Mín.	-0.8534	7.0860	-4.8745	11.1269	-0.2124
		Dif.	0.8624	8.6693	3.0226	12.3547	1.0193
8.151	42.998	Máx.	0.7162	20.1429	-0.9199	17.5980	0.4075
		Mín.	-0.5022	9.3870	-3.4605	7.1244	-0.4894
		Dif.	1.2185	10.7559	2.5406	10.4736	0.8969
8.151	43.194	Máx.	1.6204	22.2823	-0.3003	14.8887	0.2676
		Mín.	-0.2416	10.5396	-2.6320	5.3198	-0.6310
		Dif.	1.8621	11.7427	2.3317	9.5689	0.8986
8.151	43.195	Máx.	1.6204	22.2823	-0.3003	14.8887	0.2676
		Mín.	-0.2416	10.5396	-2.6320	5.3198	-0.6310
		Dif.	1.8621	11.7427	2.3317	9.5689	0.8986
8.151	43.285	Máx.	2.0368	25.7182	-0.0176	10.6714	0.2038
		Mín.	-0.1228	12.3379	-2.2541	2.4504	-0.6956
		Dif.	2.1596	13.3803	2.2364	8.2210	0.8994
8.151	43.572	Máx.	4.1946	30.6277	0.8614	2.8813	0.1887
		Mín.	0.4229	14.8423	-1.0008	-3.2131	-0.6581
		Dif.	3.7717	15.7854	1.8623	6.0944	0.8468
8.151	43.858	Máx.	7.2099	34.2089	1.9065	-3.3979	0.5858
		Mín.	0.9282	16.6606	0.5305	-12.8707	-0.1338
		Dif.	6.2817	17.5483	1.3759	9.4728	0.7196
8.151	44.145	Máx.	8.2317	33.5845	3.8605	-9.1672	2.2582
		Mín.	-0.4969	16.6459	1.9937	-23.9504	0.9999
		Dif.	8.7286	16.9386	1.8668	14.7832	1.2583
8.151	44.432	Máx.	-5.9172	31.8877	5.6320	-13.6635	5.5295
		Mín.	-15.7933	17.3512	2.8317	-32.6019	2.2348
		Dif.	9.8761	14.5365	2.8003	18.9384	3.2947
8.151	44.718	Máx.	-36.9327	35.9368	2.7919	-15.8522	6.0243
		Mín.	-76.1809	20.3653	1.0955	-34.4565	1.0525
		Dif.	39.2483	15.5715	1.6964	18.6044	4.9719
8.151	44.915	Máx.	-36.9327	40.5398	2.7919	-21.3929	-6.7017
		Mín.	-76.1809	21.2448	1.0955	-40.2943	-13.5230
		Dif.	39.2483	19.2950	1.6964	18.9014	6.8214
8.438	0.612	Máx.	96.9946	29.7013	-9.5379	-83.9804	-42.8049
		Mín.	28.0227	12.8017	-38.7053	-149.9979	-85.4663
		Dif.	68.9719	16.8997	29.1674	66.0175	42.6614
8.438	25.265	Máx.	357.4448	-25.4787	-157.6106	-104.6446	95.8844
		Mín.	212.8039	-52.1228	-270.1003	-172.9015	55.4455
		Dif.	144.6408	26.6442	112.4897	68.2569	40.4389
8.438	25.552	Máx.	164.2067	-45.2716	-121.4638	-66.4026	26.8777
		Mín.	93.4120	-86.2686	-212.4752	-110.6418	12.3966
		Dif.	70.7947	40.9969	91.0115	44.2392	14.4811



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	25.838	Máx.	254.6523	-62.5052	-124.4706	-59.4538	-11.8980
		Mín.	127.3335	-107.2218	-223.3212	-110.7576	-34.2626
		Dif.	127.3188	44.7166	98.8506	51.3038	22.3645
8.438	44.718	Máx.	-36.3504	35.9368	26.9235	-15.8522	22.1745
		Mín.	-78.5446	20.3653	11.7586	-34.4565	8.8952
		Dif.	42.1943	15.5715	15.1649	18.6044	13.2793
8.438	0.765	Máx.	126.4839	-225.3630	-17.6290	-208.1527	-3.1038
		Mín.	67.4691	-426.0425	-37.5468	-386.9853	-16.2159
		Dif.	59.0148	200.6795	19.9178	178.8326	13.1121
8.438	0.898	Máx.	126.4839	-184.5238	-17.6290	-143.7717	-1.3737
		Mín.	67.4691	-346.4357	-37.5468	-264.5208	-6.6516
		Dif.	59.0148	161.9119	19.9178	120.7492	5.2779
8.438	1.185	Máx.	86.8758	-123.5045	-16.7989	-96.2747	13.9308
		Mín.	46.5071	-227.6937	-35.3051	-175.1284	8.0525
		Dif.	40.3688	104.1893	18.5062	78.8537	5.8783
8.438	1.472	Máx.	52.4920	-92.1598	-14.0495	-67.2885	20.1678
		Mín.	28.0785	-167.1862	-30.3305	-122.4266	12.0823
		Dif.	24.4135	75.0264	16.2810	55.1381	8.0855
8.438	1.758	Máx.	31.4903	-73.8154	-10.8522	-45.9398	21.9746
		Mín.	16.7993	-132.2885	-24.4094	-84.9287	13.2996
		Dif.	14.6911	58.4731	13.5572	38.9890	8.6750
8.438	2.045	Máx.	19.5467	-61.5210	-7.7150	-29.0125	22.3493
		Mín.	10.3763	-109.2979	-18.5200	-55.5143	13.6052
		Dif.	9.1704	47.7769	10.8051	26.5018	8.7441
8.438	2.332	Máx.	12.6270	-52.4739	-4.8562	-14.9495	22.2649
		Mín.	6.6436	-92.6965	-13.0985	-31.2419	13.6080
		Dif.	5.9833	40.2226	8.2423	16.2925	8.6569
8.438	2.618	Máx.	8.3811	-45.3188	-2.3288	-2.9569	21.9933
		Mín.	4.3391	-79.8316	-8.3179	-11.1981	13.4809
		Dif.	4.0421	34.5128	5.9891	8.2412	8.5124
8.438	2.905	Máx.	5.5867	-39.6580	-0.1183	11.3293	21.5901
		Mín.	2.8076	-69.7934	-4.2344	1.9126	13.2630
		Dif.	2.7791	30.1354	4.1161	9.4167	8.3271
8.438	2.995	Máx.	4.9700	-39.0725	0.4855	12.9860	21.4219
		Mín.	2.4654	-68.7584	-3.1122	3.0141	13.1668
		Dif.	2.5046	29.6859	3.5977	9.9719	8.2551
8.438	2.996	Máx.	4.9700	-39.0725	0.4855	12.9860	21.4219
		Mín.	2.4654	-68.7584	-3.1122	3.0141	13.1668
		Dif.	2.5046	29.6859	3.5977	9.9719	8.2551
8.438	3.192	Máx.	3.6184	-34.6172	1.8490	26.1389	21.0533
		Mín.	1.7154	-60.8832	-0.6784	11.3953	12.9559
		Dif.	1.9030	26.2659	2.5274	14.7436	8.0974



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	3.478	Máx.	2.1489	-31.0799	4.4583	39.7566	20.3706
		Mín.	0.8887	-54.4598	1.5390	19.8977	12.5541
		Dif.	1.2602	23.3799	2.9193	19.8589	7.8165
8.438	3.765	Máx.	0.9999	-27.7518	7.0150	51.9511	19.5365
		Mín.	0.2332	-48.5103	3.2604	27.5367	12.0435
		Dif.	0.7667	20.7585	3.7546	24.4144	7.4930
8.438	4.052	Máx.	0.0695	-24.6470	9.3373	62.8401	18.5466
		Mín.	-0.3047	-43.0250	4.7511	34.3852	11.4210
		Dif.	0.3742	18.3781	4.5862	28.4549	7.1256
8.438	4.338	Máx.	-0.5491	-21.7017	11.3277	72.5078	17.3939
		Mín.	-0.8816	-37.8755	6.0298	40.4944	10.6955
		Dif.	0.3325	16.1738	5.2979	32.0134	6.6985
8.438	4.625	Máx.	-0.9537	-18.8727	13.0020	81.0170	16.0817
		Mín.	-1.5081	-32.9736	7.1093	45.9022	9.8697
		Dif.	0.5544	14.1009	5.8928	35.1148	6.2120
8.438	4.912	Máx.	-1.2967	-16.1055	14.3694	88.4163	14.6170
		Mín.	-2.0495	-28.2800	7.9977	50.6376	8.9486
		Dif.	0.7528	12.1745	6.3717	37.7787	5.6683
8.438	5.198	Máx.	-1.5870	-13.4022	15.4336	94.7442	13.0098
		Mín.	-2.5074	-23.7225	8.6996	54.7237	7.9391
		Dif.	0.9205	10.3203	6.7339	40.0205	5.0707
8.438	5.485	Máx.	-1.8296	-10.7457	16.1938	100.0319	11.2731
		Mín.	-2.8892	-19.2629	9.2166	58.1791	6.8496
		Dif.	1.0596	8.5172	6.9772	41.8527	4.4235
8.438	5.772	Máx.	-2.0276	-8.1198	16.6453	104.3045	9.4218
		Mín.	-3.1989	-14.8712	9.5472	61.0190	5.6899
		Dif.	1.1712	6.7514	7.0981	43.2856	3.7319
8.438	6.058	Máx.	-2.1826	-5.5100	16.7800	107.5826	7.4722
		Mín.	-3.4385	-10.5209	9.6882	63.2556	4.4705
		Dif.	1.2559	5.0108	7.0918	44.3270	3.0017
8.438	6.345	Máx.	-2.2945	-2.9025	16.5862	109.8821	5.4423
		Mín.	-3.6086	-6.1872	9.6336	64.8991	3.2030
		Dif.	1.3141	3.2847	6.9526	44.9830	2.2393
8.438	6.632	Máx.	-2.3612	-0.2831	16.0897	111.2153	3.3502
		Mín.	-3.7094	-2.0233	9.3077	65.9571	1.8989
		Dif.	1.3482	1.7402	6.7820	45.2582	1.4513
8.438	6.918	Máx.	-2.3771	3.5193	15.2678	111.6088	1.2692
		Mín.	-3.7418	0.9725	8.7058	66.4053	0.5701
		Dif.	1.3647	2.5467	6.5620	45.2035	0.6991
8.438	7.205	Máx.	-2.3448	7.8930	14.0612	111.0921	-0.3249
		Mín.	-3.6999	3.6320	7.8722	66.2055	-1.2436
		Dif.	1.3551	4.2610	6.1891	44.8866	0.9187



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	7.492	Máx.	-2.2629	12.4470	12.4423	109.7150	-1.6701
		Mín.	-3.5784	6.3431	6.7888	65.2787	-3.4094
		Dif.	1.3155	6.1039	5.6535	44.4363	1.7392
8.438	7.778	Máx.	-2.1272	17.1335	10.3776	107.3811	-3.0116
		Mín.	-3.3708	9.1263	5.4339	63.7726	-5.5635
		Dif.	1.2436	8.0072	4.9437	43.6085	2.5520
8.438	8.065	Máx.	-1.9319	21.9953	7.8270	104.0809	-4.3401
		Mín.	-3.0682	12.0059	3.7813	61.6810	-7.6919
		Dif.	1.1362	9.9895	4.0457	42.3999	3.3519
8.438	8.352	Máx.	-1.6681	27.0847	4.7428	99.7983	-5.6480
		Mín.	-2.6584	15.0111	1.8003	58.9935	-9.7832
		Dif.	0.9903	12.0736	2.9424	40.8047	4.1352
8.438	8.638	Máx.	-1.3177	32.4666	1.2238	94.5081	-6.9298
		Mín.	-2.1267	18.1785	-0.6952	55.6943	-11.8293
		Dif.	0.8090	14.2882	1.9190	38.8138	4.8995
8.438	8.925	Máx.	-0.8673	38.2237	-1.8022	88.1738	-8.1515
		Mín.	-1.4518	21.5543	-4.4860	51.7602	-13.8477
		Dif.	0.5845	16.6694	2.6838	36.4136	5.6963
8.438	9.212	Máx.	-0.2491	44.4628	-4.7690	80.7430	-9.3238
		Mín.	-0.6821	25.1985	-9.4846	47.1584	-15.8316
		Dif.	0.4330	19.2642	4.7155	33.5847	6.5078
8.438	9.498	Máx.	0.8634	51.3255	-8.2292	72.1420	-10.4649
		Mín.	-0.0043	29.1904	-15.5717	41.8422	-17.7831
		Dif.	0.8677	22.1351	7.3424	30.2998	7.3181
8.438	9.785	Máx.	2.3727	59.0032	-12.2506	62.2660	-11.5842
		Mín.	0.8414	33.6368	-22.6280	35.7455	-19.7199
		Dif.	1.5313	25.3664	10.3774	26.5205	8.1358
8.438	10.072	Máx.	4.3609	67.7607	-16.9129	50.9649	-12.6966
		Mín.	1.9552	38.6854	-30.7910	28.7730	-21.6701
		Dif.	2.4057	29.0753	13.8781	22.1919	8.9734
8.438	10.358	Máx.	7.0412	77.7880	-22.3092	38.0201	-13.8241
		Mín.	3.4576	44.4330	-40.2216	20.7852	-23.6729
		Dif.	3.5836	33.3550	17.9123	17.2350	9.8488
8.438	10.554	Máx.	9.5962	83.0044	-26.5913	32.2805	-14.6285
		Mín.	4.8921	47.4690	-47.6939	17.2038	-25.1199
		Dif.	4.7041	35.5355	21.1026	15.0766	10.4914
8.438	10.555	Máx.	9.5962	83.0044	-26.5913	32.2805	-14.6285
		Mín.	4.8921	47.4690	-47.6939	17.2038	-25.1199
		Dif.	4.7041	35.5355	21.1026	15.0766	10.4914
8.438	10.645	Máx.	10.7619	91.2989	-28.5450	23.1679	-14.9955
		Mín.	5.5466	52.2964	-51.1031	11.4955	-25.7801
		Dif.	5.2153	39.0025	22.5582	11.6725	10.7846



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	10.932	Máx.	16.1159	107.2517	-35.7327	6.3304	-16.2443
		Mín.	8.5607	61.5872	-63.6341	0.3649	-28.0516
		Dif.	7.5553	45.6646	27.9014	5.9654	11.8073
8.438	11.218	Máx.	24.1544	127.7558	-43.9752	-7.3908	-17.5974
		Mín.	13.1044	73.4331	-77.9994	-19.5329	-30.5366
		Dif.	11.0500	54.3228	34.0242	12.1421	12.9392
8.438	11.505	Máx.	36.7975	154.1020	-53.3184	-22.9507	-19.0332
		Mín.	20.2927	88.4724	-94.2904	-46.5074	-33.2032
		Dif.	16.5048	65.6296	40.9719	23.5567	14.1700
8.438	11.792	Máx.	57.5640	188.8810	-63.6348	-42.6925	-20.3441
		Mín.	32.1977	108.0646	-112.3013	-80.9207	-35.7076
		Dif.	25.3663	80.8163	48.6665	38.2283	15.3635
8.438	12.078	Máx.	92.7613	235.4674	-74.3711	-68.6110	-20.6901
		Mín.	52.0558	133.9134	-131.0869	-126.3705	-36.6888
		Dif.	40.7055	101.5540	56.7159	57.7595	15.9987
8.438	12.365	Máx.	151.2313	298.7756	-84.2171	-103.5721	-17.3396
		Mín.	84.1869	168.4453	-148.3746	-188.2489	-31.6826
		Dif.	67.0444	130.3304	64.1575	84.6768	14.3431
8.438	12.652	Máx.	235.5763	394.6408	-90.6701	-150.8482	-2.3421
		Mín.	129.4040	220.2162	-162.3764	-273.0787	-8.5123
		Dif.	106.1723	174.4246	71.7062	122.2305	6.1702
8.438	12.938	Máx.	728.5778	172.4387	-121.6249	-154.5488	103.8466
		Mín.	395.2346	94.0921	-229.7022	-279.7239	54.8296
		Dif.	333.3431	78.3466	108.0773	125.1751	49.0170
8.438	13.225	Máx.	143.2011	-30.1878	-118.2484	-60.2953	38.4406
		Mín.	69.5698	-72.7230	-221.5530	-105.8853	17.8430
		Dif.	73.6313	42.5352	103.3046	45.5900	20.5976
8.438	13.512	Máx.	84.2838	38.4709	-117.0530	-50.9745	-9.0850
		Mín.	37.7811	12.1742	-217.5103	-85.6504	-21.0491
		Dif.	46.5027	26.2967	100.4573	34.6759	11.9641
8.438	13.798	Máx.	427.4077	-9.1566	-126.7729	-113.4283	-46.9354
		Mín.	240.1744	-32.2616	-232.6910	-196.9208	-84.8833
		Dif.	187.2332	23.1050	105.9181	83.4925	37.9479
8.438	14.085	Máx.	338.8117	-111.9011	-77.8190	-147.4688	-17.3688
		Mín.	193.3372	-201.1889	-140.0819	-256.1618	-32.7645
		Dif.	145.4745	89.2878	62.2628	108.6930	15.3958
8.438	14.372	Máx.	228.9405	-149.5666	-80.7695	-123.3197	17.1197
		Mín.	132.0459	-256.1570	-139.0283	-214.3686	8.6067
		Dif.	96.8945	106.5904	58.2588	91.0489	8.5130
8.438	14.658	Máx.	137.4034	-140.6249	-75.3892	-86.3143	30.1241
		Mín.	79.7219	-239.5943	-129.9362	-150.9110	16.9241
		Dif.	57.6815	98.9695	54.5471	64.5967	13.2000



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	14.945	Máx.	82.0790	-118.6823	-65.8444	-56.2127	31.1567
		Mín.	47.7502	-201.2751	-113.8473	-99.6121	17.8006
		Dif.	34.3288	82.5928	48.0028	43.3995	13.3561
8.438	15.232	Máx.	50.9786	-97.8745	-55.3023	-33.4750	28.8580
		Mín.	29.2835	-165.4151	-96.0889	-61.0518	16.6011
		Dif.	21.6951	67.5406	40.7866	27.5767	12.2568
8.438	15.518	Máx.	33.0913	-81.1141	-45.2529	-15.9467	25.9907
		Mín.	18.7347	-136.7972	-79.1856	-31.4206	15.0287
		Dif.	14.3566	55.6831	33.9327	15.4738	10.9620
8.438	15.805	Máx.	22.3427	-68.2776	-36.1947	-1.9637	23.2878
		Mín.	12.4543	-115.0127	-63.9709	-8.6900	13.5327
		Dif.	9.8884	46.7351	27.7762	6.7262	9.7551
8.438	15.895	Máx.	20.2168	-67.0773	-33.6954	-0.5788	22.5275
		Mín.	11.2216	-112.9732	-59.7777	-6.5406	13.1095
		Dif.	8.9952	45.8959	26.0822	5.9618	9.4180
8.438	15.896	Máx.	20.2168	-67.0773	-33.6954	-0.5788	22.5275
		Mín.	11.2216	-112.9732	-59.7777	-6.5406	13.1095
		Dif.	8.9952	45.8959	26.0822	5.9618	9.4180
8.438	16.092	Máx.	15.5573	-57.9447	-28.2176	14.1315	20.8611
		Mín.	8.5198	-97.4547	-50.5869	5.3948	12.1820
		Dif.	7.0375	39.5100	22.3693	8.7367	8.6791
8.438	16.378	Máx.	11.0872	-50.4719	-21.2686	30.4319	18.6577
		Mín.	5.9459	-84.6041	-38.9365	15.8254	10.9453
		Dif.	5.1412	34.1322	17.6679	14.6065	7.7123
8.438	16.665	Máx.	8.0561	-44.1998	-15.2560	44.6799	16.5964
		Mín.	4.2145	-73.8411	-28.8590	24.9465	9.7745
		Dif.	3.8416	29.6413	13.6031	19.7334	6.8219
8.438	16.952	Máx.	5.9827	-38.8674	-10.0866	57.2747	14.6056
		Mín.	3.0442	-64.7034	-20.1931	33.0354	8.6269
		Dif.	2.9385	25.8359	10.1065	24.2393	5.9787
8.438	17.238	Máx.	4.5962	-34.2128	-5.6796	68.4876	12.6328
		Mín.	2.2791	-56.7390	-12.7982	40.2732	7.4715
		Dif.	2.3171	22.5262	7.1186	28.2144	5.1612
8.438	17.525	Máx.	3.7429	-30.0426	-1.9702	78.5046	10.6462
		Mín.	1.8331	-49.6174	-6.5606	46.7845	6.2896
		Dif.	1.9098	19.5748	4.5904	31.7201	4.3566
8.438	17.812	Máx.	3.3347	-26.2017	1.0895	87.4531	8.6369
		Mín.	1.6588	-43.0768	-1.3945	52.6548	5.0782
		Dif.	1.6758	16.8751	2.4840	34.7984	3.5587
8.438	18.098	Máx.	3.3198	-22.5494	4.3462	95.4136	6.6234
		Mín.	1.7130	-36.8851	1.8439	57.9388	3.8512
		Dif.	1.6068	14.3357	2.5023	37.4749	2.7722



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	18.385	Máx.	3.6230	-18.9396	6.9127	102.4184	4.6691
		Mín.	1.9734	-30.8074	4.1909	62.6598	2.6311
		Dif.	1.6496	11.8679	2.7218	39.7586	2.0380
8.438	18.672	Máx.	4.1166	-15.2071	8.8885	108.4346	2.8551
		Mín.	2.3618	-24.5843	5.6145	66.7987	1.4787
		Dif.	1.7548	9.3772	3.2739	41.6359	1.3764
8.438	18.958	Máx.	4.5384	-11.1760	10.0370	113.3314	1.3339
		Mín.	2.7080	-17.9436	6.4550	70.2721	0.4649
		Dif.	1.8304	6.7676	3.5821	43.0593	0.8690
8.438	19.245	Máx.	4.3988	-6.7234	10.4523	116.8403	0.2049
		Mín.	2.6868	-10.8729	6.7803	72.9063	-0.3080
		Dif.	1.7120	4.1495	3.6720	43.9339	0.5129
8.438	19.532	Máx.	2.9444	-1.1572	10.3189	118.5599	-0.3469
		Mín.	1.7622	-4.2385	6.7488	74.4398	-1.0465
		Dif.	1.1821	3.0813	3.5701	44.1202	0.6996
8.438	19.818	Máx.	-0.5558	6.2128	10.0320	118.1161	-0.7667
		Mín.	-0.8551	2.1183	6.6169	74.6270	-1.6926
		Dif.	0.2993	4.0945	3.4152	43.4891	0.9259
8.438	20.105	Máx.	-5.0672	12.8575	9.8987	115.0239	-1.5435
		Mín.	-7.5181	6.4376	6.5842	73.0145	-2.8878
		Dif.	2.4509	6.4199	3.3145	42.0093	1.3443
8.438	20.155	Máx.	-5.0672	15.0410	9.8987	112.4014	-2.4578
		Mín.	-7.5181	7.8635	6.5842	71.4032	-4.2214
		Dif.	2.4509	7.1775	3.3145	40.9982	1.7636
8.438	20.405	Máx.	-6.0829	-2.5130	9.9341	112.7257	-2.7392
		Mín.	-9.3112	-4.8958	6.7318	71.6719	-4.9188
		Dif.	3.2283	2.3828	3.2023	41.0538	2.1795
8.438	20.678	Máx.	-6.0829	2.3609	9.9341	114.7458	-4.0425
		Mín.	-9.3112	0.5354	6.7318	73.2652	-6.9130
		Dif.	3.2283	1.8255	3.2023	41.4806	2.8705
8.438	20.965	Máx.	-5.1636	14.5918	8.3306	113.9169	-5.9613
		Mín.	-7.8289	9.0938	5.7088	72.7532	-9.8955
		Dif.	2.6653	5.4981	2.6218	41.1637	3.9343
8.438	21.205	Máx.	-5.1636	20.7739	8.3306	107.5079	-6.9080
		Mín.	-7.8289	13.3995	5.7088	68.3841	-11.2953
		Dif.	2.6653	7.3744	2.6218	39.1238	4.3873
8.438	21.455	Máx.	-2.3080	39.2356	0.6669	109.2658	-8.9545
		Mín.	-3.2352	23.6503	-0.3861	69.4914	-14.8817
		Dif.	0.9273	15.5852	1.0531	39.7744	5.9272
8.438	21.538	Máx.	-2.3080	43.1015	0.6669	103.5042	-9.3470
		Mín.	-3.2352	26.1486	-0.3861	65.6496	-15.3617
		Dif.	0.9273	16.9529	1.0531	37.8546	6.0148



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	21.825	Máx.	1.7190	51.2188	-3.0645	95.0610	-10.0823
		Mín.	0.9062	31.3153	-6.5280	59.9941	-16.4951
		Dif.	0.8127	19.9035	3.4636	35.0668	6.4127
8.438	22.112	Máx.	5.8029	60.1963	-7.0910	84.8122	-10.5610
		Mín.	3.5616	36.8987	-13.2850	53.1971	-17.2528
		Dif.	2.2413	23.2976	6.1940	31.6151	6.6919
8.438	22.398	Máx.	8.7914	70.1507	-11.7155	72.6701	-11.1042
		Mín.	5.4101	43.0125	-21.0254	45.2227	-18.1044
		Dif.	3.3813	27.1382	9.3099	27.4473	7.0002
8.438	22.594	Máx.	10.5232	75.1517	-15.4993	67.2164	-11.6254
		Mín.	6.4423	46.0949	-27.3238	41.6671	-18.9132
		Dif.	4.0809	29.0568	11.8245	25.5493	7.2878
8.438	22.595	Máx.	10.5232	75.1517	-15.4993	67.2164	-11.6254
		Mín.	6.4423	46.0949	-27.3238	41.6671	-18.9132
		Dif.	4.0809	29.0568	11.8245	25.5493	7.2878
8.438	22.685	Máx.	11.3133	83.1035	-17.2257	58.5449	-11.8511
		Mín.	6.9132	50.9961	-30.1975	36.0136	-19.2901
		Dif.	4.4000	32.1074	12.9718	22.5313	7.4390
8.438	22.972	Máx.	14.2431	97.7599	-23.8492	41.9021	-12.8037
		Mín.	8.6394	60.0439	-41.1651	25.1843	-20.8684
		Dif.	5.6037	37.7160	17.3159	16.7178	8.0647
8.438	23.258	Máx.	18.5466	116.1659	-31.7644	22.2319	-13.9661
		Mín.	11.2119	71.3209	-54.2238	12.3925	-22.7892
		Dif.	7.3347	44.8451	22.4594	9.8395	8.8231
8.438	23.545	Máx.	25.5265	139.6818	-41.1216	0.4566	-15.2861
		Mín.	15.4533	85.6260	-69.6321	-3.9513	-24.9781
		Dif.	10.0732	54.0558	28.5105	4.4079	9.6920
8.438	23.832	Máx.	37.4176	171.4050	-52.0295	-17.7757	-16.6326
		Mín.	22.6753	104.8027	-87.5867	-33.1274	-27.2353
		Dif.	14.7423	66.6024	35.5572	15.3517	10.6027
8.438	24.118	Máx.	58.3643	216.9862	-64.4775	-41.2258	-17.5556
		Mín.	35.3796	132.1794	-108.0973	-71.4351	-28.8586
		Dif.	22.9846	84.8068	43.6198	30.2093	11.3031
8.438	24.405	Máx.	96.1493	289.4093	-78.2298	-73.1545	-16.4665
		Mín.	58.1967	175.3674	-130.8234	-123.8868	-27.3661
		Dif.	37.9526	114.0419	52.5937	50.7323	10.8997
8.438	24.692	Máx.	164.4683	428.1740	-93.0588	-120.9872	-7.8528
		Mín.	99.1657	257.6099	-155.4848	-203.0964	-14.1925
		Dif.	65.3026	170.5641	62.4260	82.1092	6.3397
8.438	24.978	Máx.	287.8676	760.9782	-109.7333	-211.1441	43.2764
		Mín.	172.4495	454.6996	-184.5962	-354.0773	23.8877
		Dif.	115.4181	306.2787	74.8629	142.9332	19.3887



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	25.065	Máx.	287.8676	1000.2577	-109.7333	-342.4149	132.0388
		Mín.	172.4495	596.4512	-184.5962	-574.7376	75.0932
		Dif.	115.4181	403.8065	74.8629	232.3227	56.9456
8.438	25.865	Máx.	59.6624	-147.7541	-66.3813	-93.0865	-34.9450
		Mín.	26.8153	-291.9804	-118.4182	-192.7143	-63.5589
		Dif.	32.8472	144.2263	52.0370	99.6277	28.6139
8.438	26.125	Máx.	59.6624	-112.8183	-66.3813	-41.7422	-9.7053
		Mín.	26.8153	-222.9406	-118.4182	-89.0126	-18.7165
		Dif.	32.8472	110.1223	52.0370	47.2703	9.0112
8.438	26.412	Máx.	30.2612	-64.9153	-56.6157	-28.4345	-0.5757
		Mín.	12.6691	-127.6531	-101.2933	-59.5856	-2.5257
		Dif.	17.5921	62.7378	44.6776	31.1511	1.9500
8.438	26.698	Máx.	23.2623	-43.5466	-49.8989	-19.4572	1.8060
		Mín.	10.5330	-84.9645	-89.2945	-40.8377	0.3994
		Dif.	12.7293	41.4179	39.3956	21.3805	1.4066
8.438	26.794	Máx.	23.2623	-35.1451	-49.8989	-14.1582	2.2247
		Mín.	10.5330	-68.5235	-89.2945	-30.0968	0.5340
		Dif.	12.7293	33.3784	39.3956	15.9386	1.6908
8.438	27.294	Máx.	5.6156	-20.1526	-15.4386	-9.8530	1.0830
		Mín.	3.0688	-40.1147	-27.4753	-21.3687	0.2582
		Dif.	2.5467	19.9622	12.0367	11.5157	0.8248
8.438	27.518	Máx.	5.6156	-18.8814	-15.4386	-3.4103	0.9038
		Mín.	3.0688	-37.5965	-27.4753	-8.9581	0.2146
		Dif.	2.5467	18.7151	12.0367	5.5478	0.6892
8.438	27.805	Máx.	5.0529	-15.8721	-14.1220	1.5601	0.6702
		Mín.	2.7367	-31.8436	-24.9238	-2.0501	0.0892
		Dif.	2.3162	15.9715	10.8018	3.6102	0.5810
8.438	28.092	Máx.	4.6777	-12.3706	-13.2634	7.5582	0.4438
		Mín.	2.5066	-25.4079	-23.2113	2.4603	-0.0509
		Dif.	2.1711	13.0373	9.9479	5.0979	0.4947
8.438	28.378	Máx.	4.4980	-8.8670	-12.6347	12.6430	0.2496
		Mín.	2.3693	-19.1114	-22.3480	5.9885	-0.2610
		Dif.	2.1287	10.2444	9.7133	6.6545	0.5105
8.438	28.665	Máx.	4.5031	-5.3884	-12.3122	16.5791	0.1269
		Mín.	2.3137	-13.2242	-22.2540	8.7345	-0.6063
		Dif.	2.1894	7.8359	9.9418	7.8447	0.7332
8.438	28.952	Máx.	4.6989	-1.8822	-12.2918	19.6684	0.0029
		Mín.	2.3345	-7.6133	-22.9368	10.2689	-1.0292
		Dif.	2.3645	5.7311	10.6451	9.3996	1.0321
8.438	29.238	Máx.	5.1005	2.4680	-12.6679	21.6632	-0.1540
		Mín.	2.4288	-2.7855	-24.3559	11.0138	-1.5258
		Dif.	2.6716	5.2534	11.6880	10.6494	1.3718



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	29.525	Máx.	5.7088	8.1971	-13.4406	22.5012	-0.3536
		Mín.	2.5679	0.4945	-26.5329	11.0820	-2.1157
		Dif.	3.1409	7.7025	13.0923	11.4192	1.7621
8.438	29.812	Máx.	6.4838	16.6508	-14.6082	22.3375	-0.6268
		Mín.	2.6672	4.9657	-29.4920	10.5718	-2.8480
		Dif.	3.8166	11.6851	14.8838	11.7657	2.2211
8.438	30.098	Máx.	8.5903	28.0341	-16.4899	20.0247	-0.9700
		Mín.	3.3873	10.9884	-33.6907	8.6111	-3.7210
		Dif.	5.2029	17.0457	17.2009	11.4137	2.7510
8.438	30.294	Máx.	11.2903	33.3796	-18.2788	18.2418	-1.2108
		Mín.	4.2930	13.6632	-37.4421	7.2338	-4.3515
		Dif.	6.9973	19.7164	19.1633	11.0080	3.1407
8.438	30.295	Máx.	11.2903	33.3796	-18.2788	18.2418	-1.2108
		Mín.	4.2930	13.6632	-37.4421	7.2338	-4.3515
		Dif.	6.9973	19.7164	19.1633	11.0080	3.1407
8.438	30.385	Máx.	12.5222	41.8793	-19.0950	15.8158	-1.3207
		Mín.	4.7062	17.9163	-39.1536	5.0437	-4.6392
		Dif.	7.8160	23.9630	20.0586	10.7721	3.3185
8.438	30.672	Máx.	19.1533	58.7823	-22.3613	9.3755	-1.5591
		Mín.	6.6477	25.9695	-45.7581	-0.6178	-5.3846
		Dif.	12.5056	32.8128	23.3967	9.9933	3.8255
8.438	30.958	Máx.	30.8498	83.5899	-26.4662	2.0289	-1.2597
		Mín.	9.6861	37.6690	-53.6205	-12.2628	-5.2251
		Dif.	21.1637	45.9209	27.1543	14.2917	3.9653
8.438	31.245	Máx.	50.2880	128.8151	-31.3530	-6.3960	0.9799
		Mín.	14.7591	59.6894	-64.2258	-32.5356	-1.9790
		Dif.	35.5289	69.1257	32.8727	26.1396	2.9589
8.438	31.532	Máx.	239.9993	75.9898	-45.0836	-17.5115	16.8049
		Mín.	97.7018	36.6527	-96.7657	-52.2191	4.0062
		Dif.	142.2975	39.3371	51.6821	34.7075	12.7987
8.438	31.818	Máx.	91.8159	21.4997	-49.5452	-10.3782	4.5656
		Mín.	41.5758	-6.1120	-103.7317	-22.8872	-1.8993
		Dif.	50.2401	27.6117	54.1865	12.5090	6.4649
8.438	32.105	Máx.	103.4802	54.7648	-53.5922	-15.2165	-4.3308
		Mín.	50.3217	14.6943	-109.3386	-29.7644	-14.2432
		Dif.	53.1585	40.0705	55.7464	14.5479	9.9124
8.438	32.392	Máx.	326.6385	-15.3998	-54.7619	-39.7735	-12.6253
		Mín.	157.6673	-45.1953	-110.5035	-84.9828	-30.5316
		Dif.	168.9712	29.7956	55.7416	45.2093	17.9062
8.438	32.678	Máx.	161.8663	-79.5233	-41.6715	-34.6822	3.3735
		Mín.	79.9299	-153.6549	-79.3162	-77.0883	0.1045
		Dif.	81.9364	74.1316	37.6447	42.4060	3.2689



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	32.965	Máx.	88.5870	-74.8683	-40.2612	-14.9765	13.1480
		Mín.	43.8998	-144.0507	-77.0820	-39.8404	6.8542
		Dif.	44.6872	69.1824	36.8208	24.8639	6.2938
8.438	33.252	Máx.	44.3587	-59.3838	-36.1116	1.3235	12.8478
		Mín.	21.8117	-113.4063	-69.1757	-9.6779	6.9754
		Dif.	22.5470	54.0225	33.0641	11.0015	5.8724
8.438	33.395	Máx.	34.5611	-55.8453	-34.0566	4.0009	11.5390
		Mín.	16.7413	-106.5410	-65.0200	-5.1172	6.3153
		Dif.	17.8198	50.6957	30.9634	9.1180	5.2237
8.438	33.395	Máx.	34.5611	-55.8453	-34.0566	4.0009	11.5390
		Mín.	16.7413	-106.5410	-65.0200	-5.1172	6.3153
		Dif.	17.8198	50.6957	30.9634	9.1180	5.2237
8.438	33.538	Máx.	24.8835	-43.5321	-32.0015	18.2854	10.2301
		Mín.	11.5003	-82.6515	-60.8642	5.6017	5.6551
		Dif.	13.3831	39.1194	28.8627	12.6836	4.5750
8.438	33.825	Máx.	19.6596	-31.5612	-29.5058	32.5183	6.7564
		Mín.	8.6197	-60.1759	-54.9449	15.2883	3.7342
		Dif.	11.0398	28.6146	25.4390	17.2300	3.0222
8.438	34.112	Máx.	33.9371	-29.1970	-28.4227	43.2161	1.7969
		Mín.	16.7464	-56.2939	-50.8625	22.1649	-0.2502
		Dif.	17.1908	27.0968	22.4398	21.0511	2.0471
8.438	34.398	Máx.	-1.6411	-26.8987	-21.3262	54.0485	-3.7038
		Mín.	-4.6172	-53.1282	-37.3449	29.1571	-8.6115
		Dif.	2.9761	26.2295	16.0186	24.8914	4.9076
8.438	34.685	Máx.	-17.2330	-12.6900	-11.5014	57.1116	-6.3469
		Mín.	-29.2066	-28.9786	-20.4422	31.8056	-13.6706
		Dif.	11.9736	16.2886	8.9408	25.3060	7.3237
8.438	34.972	Máx.	-12.6133	0.4228	-5.8519	53.5134	-6.9522
		Mín.	-21.2767	-7.2662	-10.7517	30.6783	-14.9038
		Dif.	8.6635	7.6890	4.8998	22.8351	7.9517
8.438	35.258	Máx.	-8.0573	9.1002	-2.9213	48.9276	-6.9344
		Mín.	-13.5521	1.2354	-5.7560	28.9464	-14.8801
		Dif.	5.4948	7.8648	2.8347	19.9813	7.9457
8.438	35.545	Máx.	-5.1599	16.0867	-1.4059	44.2551	-6.8408
		Mín.	-8.7048	5.6452	-3.2255	26.5601	-14.6128
		Dif.	3.5449	10.4415	1.8196	17.6950	7.7720
8.438	35.832	Máx.	-3.3539	22.6771	-0.6435	39.4075	-6.7672
		Mín.	-5.8502	9.6667	-2.0386	22.6228	-14.2951
		Dif.	2.4963	13.0105	1.3951	16.7847	7.5279
8.438	36.118	Máx.	-2.1470	30.5066	-0.3440	33.2919	-6.6171
		Mín.	-4.1950	14.1248	-1.7243	17.8730	-13.7899
		Dif.	2.0480	16.3818	1.3803	15.4189	7.1728



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	36.314	Máx.	-1.1410	34.3811	-0.4324	30.2202	-6.3276
		Mín.	-3.1834	16.2886	-2.0731	15.5576	-13.0949
		Dif.	2.0425	18.0925	1.6407	14.6626	6.7673
8.438	36.315	Máx.	-1.1410	34.3811	-0.4324	30.2202	-6.3276
		Mín.	-3.1834	16.2886	-2.0731	15.5576	-13.0949
		Dif.	2.0425	18.0925	1.6407	14.6626	6.7673
8.438	36.405	Máx.	-0.6458	40.5417	-0.4728	25.3362	-6.1955
		Mín.	-2.7524	19.7292	-2.2335	11.8761	-12.7956
		Dif.	2.1066	20.8125	1.7608	13.4601	6.6002
8.438	36.692	Máx.	0.5831	52.1102	-1.0203	16.1269	-5.2699
		Mín.	-2.1649	26.0443	-3.6607	4.4424	-10.8613
		Dif.	2.7480	26.0659	2.6404	11.6846	5.5914
8.438	36.978	Máx.	2.3322	68.2615	-2.2985	4.8164	-3.4996
		Mín.	-1.6823	34.7822	-6.6735	-4.9392	-7.2536
		Dif.	4.0145	33.4793	4.3750	9.7556	3.7540
8.438	37.265	Máx.	6.1322	92.1140	-5.0277	-3.6284	1.0513
		Mín.	-1.2794	47.5156	-12.8405	-21.4959	-2.2079
		Dif.	7.4116	44.5984	7.8128	17.8675	3.2591
8.438	37.552	Máx.	16.9824	133.2459	-11.1350	-13.3907	11.5879
		Mín.	2.2825	69.5948	-26.1395	-40.5950	4.0252
		Dif.	14.6999	63.6511	15.0045	27.2043	7.5627
8.438	37.838	Máx.	67.6850	199.9878	-25.6480	-24.7292	29.5611
		Mín.	26.1887	105.3163	-56.1685	-61.0496	13.2187
		Dif.	41.4963	94.6715	30.5205	36.3204	16.3424
8.438	38.125	Máx.	401.9176	101.1819	-66.8368	-38.6268	43.8255
		Mín.	198.8133	49.8761	-136.3629	-82.2547	19.3061
		Dif.	203.1043	51.3058	69.5261	43.6278	24.5195
8.438	38.412	Máx.	155.2524	-2.9081	-63.2472	-19.0031	19.2729
		Mín.	74.5288	-38.7742	-130.3127	-36.0383	6.4381
		Dif.	80.7236	35.8661	67.0655	17.0352	12.8347
8.438	38.698	Máx.	151.1019	1.7207	-57.1743	-17.8476	2.4726
		Mín.	65.8214	-25.6944	-119.2908	-40.3953	-6.8114
		Dif.	85.2805	27.4151	62.1166	22.5477	9.2840
8.438	38.985	Máx.	181.9287	-24.4228	-39.3594	-25.6410	0.7815
		Mín.	78.3970	-66.3065	-80.3628	-64.7095	-7.7988
		Dif.	103.5317	41.8838	41.0034	39.0684	8.5803
8.438	39.272	Máx.	148.5133	-60.3480	-44.8789	-19.9574	16.5207
		Mín.	69.1566	-121.7547	-84.7348	-55.0227	7.8931
		Dif.	79.3567	61.4067	39.8559	35.0653	8.6276
8.438	39.558	Máx.	73.2545	-62.2911	-40.8802	-3.8354	17.4889
		Mín.	33.9435	-125.6211	-78.3650	-22.2519	8.3618
		Dif.	39.3110	63.3299	37.4848	18.4166	9.1271



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	39.845	Máx.	32.5947	-49.2879	-33.9479	9.1841	13.6444
		Mín.	14.6476	-99.0042	-65.7872	-0.6743	6.2967
		Dif.	17.9470	49.7163	31.8392	9.8584	7.3478
8.438	39.935	Máx.	26.6059	-47.7437	-31.7980	10.5455	12.4583
		Mín.	11.7251	-95.9218	-61.8086	0.4008	5.6712
		Dif.	14.8807	48.1781	30.0106	10.1447	6.7871
8.438	39.936	Máx.	26.6059	-47.7437	-31.7980	10.5455	12.4583
		Mín.	11.7251	-95.9218	-61.8086	0.4008	5.6712
		Dif.	14.8807	48.1781	30.0106	10.1447	6.7871
8.438	40.132	Máx.	13.6072	-35.9945	-27.0857	20.9041	9.8585
		Mín.	5.1313	-72.4682	-53.0883	8.5810	4.3003
		Dif.	8.4759	36.4737	26.0027	12.3231	5.5582
8.438	40.418	Máx.	5.2988	-26.1481	-21.2641	28.8793	6.9910
		Mín.	0.9543	-53.1431	-42.2412	14.1237	2.8127
		Dif.	4.3445	26.9951	20.9771	14.7555	4.1783
8.438	40.705	Máx.	1.2488	-18.7629	-16.5057	33.8148	4.9325
		Mín.	-1.0568	-38.9211	-33.3463	17.6099	1.7657
		Dif.	2.3057	20.1581	16.8406	16.2049	3.1668
8.438	40.992	Máx.	-0.4403	-12.8675	-12.6659	36.6190	3.4342
		Mín.	-2.4693	-27.8400	-26.1333	19.7062	1.0167
		Dif.	2.0290	14.9725	13.4674	16.9127	2.4175
8.438	41.278	Máx.	-1.4002	-7.8972	-9.5866	37.7394	2.3180
		Mín.	-3.2104	-18.7032	-20.3019	20.7330	0.4618
		Dif.	1.8102	10.8060	10.7153	17.0064	1.8562
8.438	41.565	Máx.	-1.9440	-3.4876	-7.1398	37.3999	1.4465
		Mín.	-3.5729	-10.8709	-15.6073	20.8536	0.0354
		Dif.	1.6288	7.3832	8.4676	16.5463	1.4111
8.438	41.852	Máx.	-2.1968	0.6405	-5.2326	35.8101	0.7461
		Mín.	-3.6566	-3.9948	-11.8694	19.9810	-0.3030
		Dif.	1.4598	4.6353	6.6368	15.8291	1.0491
8.438	42.138	Máx.	-2.1081	6.1259	-3.8024	33.0912	0.2148
		Mín.	-3.3581	1.4193	-8.9600	17.9404	-0.6235
		Dif.	1.2500	4.7066	5.1576	15.1508	0.8382
8.438	42.425	Máx.	-1.1341	11.3241	-2.8092	28.9321	-0.1326
		Mín.	-1.9237	4.6367	-6.7898	14.8731	-0.9047
		Dif.	0.7896	6.6874	3.9805	14.0590	0.7720
8.438	42.712	Máx.	-0.7801	15.5386	-1.8947	23.9764	-0.3909
		Mín.	-1.3821	6.8743	-5.0837	11.4026	-1.0943
		Dif.	0.6019	8.6644	3.1891	12.5739	0.7034
8.438	42.998	Máx.	-0.3163	20.1557	-0.9150	18.0043	-0.5581
		Mín.	-0.9541	9.2272	-3.8573	7.3576	-1.2803
		Dif.	0.6378	10.9285	2.9423	10.6468	0.7221



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.438	43.194	Máx.	0.2975	22.6169	-0.3358	15.2416	-0.6390
		Mín.	-0.4759	10.4614	-3.2072	5.5225	-1.3742
		Dif.	0.7733	12.1555	2.8714	9.7191	0.7352
8.438	43.195	Máx.	0.2975	22.6169	-0.3358	15.2416	-0.6390
		Mín.	-0.4759	10.4614	-3.2072	5.5225	-1.3742
		Dif.	0.7733	12.1555	2.8714	9.7191	0.7352
8.438	43.285	Máx.	0.6485	26.5394	-0.0716	10.9049	-0.6759
		Mín.	-0.3301	12.4147	-2.9106	2.6047	-1.4171
		Dif.	0.9786	14.1247	2.8390	8.3002	0.7412
8.438	43.572	Máx.	2.7081	33.3707	0.7019	2.8207	-0.7291
		Mín.	0.4156	15.6185	-2.1217	-3.2669	-1.4954
		Dif.	2.2925	17.7522	2.8236	6.0876	0.7664
8.438	43.858	Máx.	6.9169	41.2047	1.5788	-4.0615	-0.6423
		Mín.	1.8183	18.9569	-1.2446	-14.0962	-1.3689
		Dif.	5.0986	22.2478	2.8234	10.0347	0.7267
8.438	44.145	Máx.	13.8942	45.8533	3.2135	-11.6818	-0.1475
		Mín.	3.6135	20.0105	0.6822	-29.1076	-0.5849
		Dif.	10.2807	25.8428	2.5314	17.4258	0.4373
8.438	44.432	Máx.	13.7339	28.5766	8.7147	-20.3054	2.3128
		Mín.	-0.2911	7.9200	4.3056	-47.3241	0.4585
		Dif.	14.0250	20.6566	4.4092	27.0187	1.8543
8.438	44.665	Máx.	13.7339	13.8370	8.7147	-21.2900	0.0662
		Mín.	-0.2911	-6.1830	4.3056	-54.0090	-2.7487
		Dif.	14.0250	20.0200	4.4092	32.7190	2.8149
8.463	12.938	Máx.	1014.9457	172.4387	-201.1173	-154.5488	307.0425
		Mín.	550.7958	94.0921	-375.0440	-279.7239	166.5423
		Dif.	464.1499	78.3466	173.9267	125.1751	140.5002
8.463	13.225	Máx.	104.4522	-30.1878	-130.9400	-60.2953	85.0176
		Mín.	44.9816	-72.7230	-248.0288	-105.8853	42.4443
		Dif.	59.4706	42.5352	117.0889	45.5900	42.5733
8.463	13.512	Máx.	33.6524	38.4709	-124.9850	-50.9745	-19.8142
		Mín.	4.5254	12.1742	-234.9629	-85.6504	-41.5183
		Dif.	29.1270	26.2967	109.9780	34.6759	21.7041
8.463	13.798	Máx.	547.0908	-9.1566	-179.7471	-113.4283	-117.5538
		Mín.	306.9430	-32.2616	-327.2043	-196.9208	-208.5167
		Dif.	240.1478	23.1050	147.4572	83.4925	90.9629
8.488	31.532	Máx.	328.6812	75.9898	-70.6925	-17.5115	48.5841
		Mín.	131.5359	36.6527	-152.8117	-52.2191	14.6394
		Dif.	197.1453	39.3371	82.1192	34.7075	33.9447
8.488	31.818	Máx.	78.5000	21.4997	-57.3511	-10.3782	10.6239
		Mín.	33.4030	-6.1120	-121.5681	-22.8872	0.0644
		Dif.	45.0970	27.6117	64.2170	12.5090	10.5595



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.488	32.105	Máx.	86.1457	54.7648	-62.6558	-15.2165	-8.4781
		Mín.	39.3363	14.6943	-128.8192	-29.7644	-23.1859
		Dif.	46.8093	40.0705	66.1635	14.5479	14.7078
8.488	32.392	Máx.	439.1491	-15.3998	-92.7815	-39.7735	-36.3753
		Mín.	210.6162	-45.1953	-183.4538	-84.9828	-80.7351
		Dif.	228.5330	29.7956	90.6722	45.2093	44.3598
8.488	38.125	Máx.	547.0513	101.1819	-120.6397	-38.6268	86.8013
		Mín.	270.0179	49.8761	-239.3497	-82.2547	39.4667
		Dif.	277.0333	51.3058	118.7099	43.6278	47.3346
8.488	38.412	Máx.	144.6440	-2.9081	-78.7406	-19.0031	27.0555
		Mín.	66.8791	-38.7742	-163.1162	-36.0383	9.6899
		Dif.	77.7649	35.8661	84.3755	17.0352	17.3655
8.488	38.698	Máx.	158.9486	1.7207	-71.0666	-17.8476	-2.5323
		Mín.	63.0707	-25.6944	-153.3775	-40.3953	-20.5972
		Dif.	95.8779	27.4151	82.3110	22.5477	18.0650
8.613	38.985	Máx.	230.6958	-24.4228	-66.5951	-25.6410	-11.0398
		Mín.	97.9837	-66.3065	-136.7784	-64.7095	-35.0452
		Dif.	132.7121	41.8838	70.1833	39.0684	24.0054
8.613	39.272	Máx.	168.4765	-60.3480	-68.1702	-19.9574	14.3440
		Mín.	79.5963	-121.7547	-132.8249	-55.0227	5.5765
		Dif.	88.8802	61.4067	64.6547	35.0653	8.7675
8.613	39.558	Máx.	64.6148	-62.2911	-51.0839	-3.8354	13.8595
		Mín.	30.4018	-125.6211	-99.2647	-22.2519	5.5722
		Dif.	34.2130	63.3299	48.1808	18.4166	8.2873
8.613	39.845	Máx.	21.8506	-49.2879	-38.0456	9.1841	8.8721
		Mín.	8.9146	-99.0042	-74.2393	-0.6743	3.0298
		Dif.	12.9360	49.7163	36.1938	9.8584	5.8423
8.613	40.132	Máx.	6.2723	-35.9945	-28.5564	20.9041	5.3185
		Mín.	0.8846	-72.4682	-56.3849	8.5810	1.2673
		Dif.	5.3877	36.4737	27.8285	12.3231	4.0512
8.613	40.418	Máx.	1.0272	-26.1481	-21.6847	28.8793	3.1173
		Mín.	-1.7588	-53.1431	-43.4784	14.1237	0.2320
		Dif.	2.7860	26.9951	21.7937	14.7555	2.8853
8.613	40.705	Máx.	-0.7877	-18.7629	-16.4182	33.8148	1.7309
		Mín.	-3.0845	-38.9211	-33.6097	17.6099	-0.3751
		Dif.	2.2968	20.1581	17.1915	16.2049	2.1060
8.613	40.992	Máx.	-1.6477	-12.8675	-12.3159	36.6190	0.8026
		Mín.	-3.5904	-27.8400	-25.8939	19.7062	-0.7515
		Dif.	1.9427	14.9725	13.5780	16.9127	1.5540
8.613	41.278	Máx.	-2.0805	-7.8972	-9.0940	37.7394	0.2369
		Mín.	-3.7908	-18.7032	-19.7836	20.7330	-1.1076
		Dif.	1.7103	10.8060	10.6895	17.0064	1.3445



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.613	41.565	Máx.	-2.2793	-3.4876	-6.5697	37.3999	-0.1598
		Mín.	-3.8436	-10.8709	-14.9310	20.8536	-1.3639
		Dif.	1.5644	7.3832	8.3613	16.5463	1.2041
8.613	41.852	Máx.	-2.3644	0.6405	-4.6247	35.8101	-0.4637
		Mín.	-3.8000	-3.9948	-11.1058	19.9810	-1.5467
		Dif.	1.4355	4.6353	6.4811	15.8291	1.0830
8.613	42.138	Máx.	-2.2912	6.1259	-3.2029	33.0912	-0.7018
		Mín.	-3.5828	1.4193	-8.1813	17.9404	-1.6785
		Dif.	1.2917	4.7066	4.9783	15.1508	0.9766
8.613	42.425	Máx.	-1.2853	11.3241	-2.4794	28.9321	-0.8908
		Mín.	-2.1409	4.6367	-6.3544	14.8731	-1.7757
		Dif.	0.8555	6.6874	3.8750	14.0590	0.8849
8.613	42.712	Máx.	-1.0907	15.5386	-1.5935	23.9764	-1.0269
		Mín.	-1.8208	6.8743	-4.7096	11.4026	-1.8542
		Dif.	0.7300	8.6644	3.1162	12.5739	0.8273
8.613	42.998	Máx.	-0.8527	20.1557	-0.6567	18.0043	-1.1405
		Mín.	-1.4565	9.2272	-3.5753	7.3576	-1.9128
		Dif.	0.6038	10.9285	2.9186	10.6468	0.7723
8.613	43.285	Máx.	-0.2898	26.5394	0.0806	10.9049	-1.1960
		Mín.	-0.7480	12.4147	-2.8481	2.6047	-1.9789
		Dif.	0.4582	14.1247	2.9286	8.3002	0.7830
8.613	43.572	Máx.	1.1536	33.3707	0.6815	2.8207	-1.2336
		Mín.	0.0771	15.6185	-2.4820	-3.2669	-2.1046
		Dif.	1.0765	17.7522	3.1634	6.0876	0.8709
8.613	43.858	Máx.	5.2161	41.2047	1.1392	-4.0615	-1.2692
		Mín.	1.6834	18.9569	-2.6806	-14.0962	-2.2597
		Dif.	3.5327	22.2478	3.8198	10.0347	0.9905
8.613	44.145	Máx.	15.3404	45.8533	1.4889	-11.6818	-1.1009
		Mín.	5.5597	20.0105	-3.3058	-29.1076	-2.0538
		Dif.	9.7807	25.8428	4.7947	17.4258	0.9529
8.613	44.432	Máx.	33.2622	28.5766	1.7905	-20.3054	1.8535
		Mín.	12.3434	7.9200	-3.5528	-47.3241	0.2335
		Dif.	20.9188	20.6566	5.3433	27.0187	1.6201
8.663	32.678	Máx.	171.3565	-79.5233	-66.7696	-34.6822	0.9036
		Mín.	85.3050	-153.6549	-129.2760	-77.0883	-4.0409
		Dif.	86.0515	74.1316	62.5064	42.4060	4.9445
8.663	32.965	Máx.	79.1553	-74.8683	-53.6619	-14.9765	10.9537
		Mín.	39.7943	-144.0507	-103.4287	-39.8404	4.8630
		Dif.	39.3610	69.1824	49.7667	24.8639	6.0907
8.663	33.252	Máx.	32.4512	-59.3838	-42.3443	1.3235	9.7330
		Mín.	14.9571	-113.4063	-81.4062	-9.6779	4.7087
		Dif.	17.4941	54.0225	39.0619	11.0015	5.0243



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.663	33.538	Máx.	16.0321	-43.5321	-35.4767	18.2854	7.7886
		Mín.	6.3025	-82.6515	-67.9292	5.6017	3.9997
		Dif.	9.7295	39.1194	32.4525	12.6836	3.7889
8.663	33.825	Máx.	14.1585	-31.5612	-32.9527	32.5183	5.8622
		Mín.	5.4184	-60.1759	-62.1826	15.2883	3.0546
		Dif.	8.7401	28.6146	29.2299	17.2300	2.8076
8.663	34.112	Máx.	43.3720	-29.1970	-38.8602	43.2161	1.6988
		Mín.	22.1746	-56.2939	-70.1034	22.1649	-0.5762
		Dif.	21.1974	27.0968	31.2432	21.0511	2.2750
8.663	34.398	Máx.	-5.1693	-26.8987	-21.7874	54.0485	-6.2174
		Mín.	-8.5855	-53.1282	-37.9707	29.1571	-12.6466
		Dif.	3.4162	26.2295	16.1833	24.8914	6.4292
8.663	34.685	Máx.	-23.7251	-12.6900	-3.9386	57.1116	-8.6888
		Mín.	-40.7496	-28.9786	-7.2566	31.8056	-17.5294
		Dif.	17.0244	16.2886	3.3181	25.3060	8.8406
8.663	34.972	Máx.	-14.3070	0.4228	-1.0294	53.5134	-8.1784
		Mín.	-24.6282	-7.2662	-2.1841	30.6783	-16.8725
		Dif.	10.3212	7.6890	1.1547	22.8351	8.6942
8.663	35.258	Máx.	-7.9420	9.1002	-0.1828	48.9276	-7.4144
		Mín.	-13.8219	1.2354	-0.7294	28.9464	-15.5651
		Dif.	5.8799	7.8648	0.5466	19.9813	8.1507
8.663	35.545	Máx.	-4.6618	16.0867	0.2190	44.2551	-6.9200
		Mín.	-8.3269	5.6452	-0.1302	26.5601	-14.6107
		Dif.	3.6651	10.4415	0.3492	17.6950	7.6906
8.663	35.832	Máx.	-2.9269	22.6771	0.4414	39.4075	-6.6238
		Mín.	-5.5516	9.6667	0.0689	22.6228	-13.9177
		Dif.	2.6246	13.0105	0.3724	16.7847	7.2939
8.663	36.118	Máx.	-1.9983	30.5066	0.5100	33.2919	-6.3197
		Mín.	-4.3179	14.1248	0.0880	17.8730	-13.1681
		Dif.	2.3196	16.3818	0.4220	15.4189	6.8484
8.663	36.405	Máx.	-1.1116	40.5417	0.1852	25.3362	-5.7556
		Mín.	-3.4843	19.7292	-0.2570	11.8761	-11.9805
		Dif.	2.3727	20.8125	0.4422	13.4601	6.2249
8.663	36.692	Máx.	-0.8328	52.1102	-0.1075	16.1269	-4.6480
		Mín.	-3.9199	26.0443	-0.8952	4.4424	-9.7921
		Dif.	3.0871	26.0659	0.7877	11.6846	5.1440
8.663	36.978	Máx.	-0.5983	68.2615	-0.8211	4.8164	-2.5007
		Mín.	-5.4530	34.7822	-2.3225	-4.9392	-5.6657
		Dif.	4.8547	33.4793	1.5014	9.7556	3.1650
8.663	37.265	Máx.	-0.4639	92.1140	-2.4806	-3.6284	4.0729
		Mín.	-9.2272	47.5156	-5.5215	-21.4959	-0.4589
		Dif.	8.7633	44.5984	3.0409	17.8675	4.5317



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.663	37.552	Máx.	1.4071	133.2459	-7.2530	-13.3907	18.7554
		Mín.	-14.5832	69.5948	-14.7593	-40.5950	7.5748
		Dif.	15.9902	63.6511	7.5063	27.2043	11.1806
8.663	37.838	Máx.	35.5422	199.9878	-26.9554	-24.7292	47.2401
		Mín.	6.3944	105.3163	-54.5315	-61.0496	21.8728
		Dif.	29.1479	94.6715	27.5762	36.3204	25.3673
8.725	0.765	Máx.	18.4821	-198.8915	-19.9152	-207.8312	16.3244
		Mín.	8.6620	-364.1897	-39.1756	-381.1342	6.3143
		Dif.	9.8201	165.2982	19.2604	173.3030	10.0101
8.725	0.898	Máx.	18.4821	-179.6522	-19.9152	-152.2250	13.0966
		Mín.	8.6620	-328.9731	-39.1756	-278.6290	6.2856
		Dif.	9.8201	149.3208	19.2604	126.4040	6.8110
8.725	1.185	Máx.	15.3098	-139.1318	-22.3597	-101.8200	14.9671
		Mín.	7.4011	-254.0649	-44.9936	-185.2776	8.2003
		Dif.	7.9087	114.9330	22.6339	83.4576	6.7668
8.725	1.472	Máx.	10.7213	-103.3052	-18.4575	-69.0952	16.0400
		Mín.	5.3497	-187.1149	-38.2840	-125.6847	9.3407
		Dif.	5.3716	83.8097	19.8265	56.5895	6.6992
8.725	1.758	Máx.	7.5487	-79.6505	-13.7462	-46.4007	16.8745
		Mín.	3.8943	-142.8390	-29.7038	-85.7390	10.1110
		Dif.	3.6544	63.1884	15.9576	39.3384	6.7634
8.725	2.045	Máx.	5.4594	-64.5509	-9.5917	-29.1180	17.5384
		Mín.	2.8915	-114.7492	-21.9813	-55.6783	10.6622
		Dif.	2.5680	50.1983	12.3896	26.5603	6.8762
8.725	2.332	Máx.	4.0034	-54.2379	-6.1318	-14.9365	18.0223
		Mín.	2.1394	-95.8207	-15.4623	-31.2084	11.0455
		Dif.	1.8641	41.5827	9.3305	16.2719	6.9768
8.725	2.618	Máx.	2.8985	-46.5058	-3.2553	-2.8495	18.3131
		Mín.	1.5361	-81.8899	-9.9841	-11.0311	11.2793
		Dif.	1.3624	35.3842	6.7288	8.1816	7.0338
8.725	2.905	Máx.	2.0018	-40.5571	-0.8401	11.6684	18.4028
		Mín.	1.0236	-71.3205	-5.5072	2.1131	11.3715
		Dif.	0.9782	30.7634	4.6672	9.5553	7.0313
8.725	2.995	Máx.	1.7627	-39.9527	-0.1986	13.3469	18.3671
		Mín.	0.8822	-70.2510	-4.3155	3.2282	11.3576
		Dif.	0.8805	30.2983	4.1169	10.1187	7.0095
8.725	2.996	Máx.	1.7627	-39.9527	-0.1986	13.3469	18.3671
		Mín.	0.8822	-70.2510	-4.3155	3.2282	11.3576
		Dif.	0.8805	30.2983	4.1169	10.1187	7.0095
8.725	3.192	Máx.	1.2385	-35.3542	1.2074	26.6897	18.2887
		Mín.	0.5723	-62.1134	-1.7034	11.7127	11.3271
		Dif.	0.6663	26.7592	2.9108	14.9770	6.9616



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	3.478	Máx.	0.5686	-31.7136	3.5717	40.5185	17.9717
		Mín.	0.1667	-55.5035	0.9738	20.3424	11.1505
		Dif.	0.4019	23.7899	2.5980	20.1761	6.8212
8.725	3.765	Máx.	-0.0300	-28.3115	6.1383	52.9302	17.4555
		Mín.	-0.2015	-49.4233	2.7441	28.1138	10.8460
		Dif.	0.1716	21.1118	3.3942	24.8164	6.6094
8.725	4.052	Máx.	-0.4367	-25.1481	8.4916	64.0360	16.7463
		Mín.	-0.6579	-43.8369	4.2588	35.0956	10.4191
		Dif.	0.2212	18.6888	4.2328	28.9404	6.3272
8.725	4.338	Máx.	-0.7497	-22.1522	10.4895	73.9144	15.8531
		Mín.	-1.1439	-38.6019	5.5451	41.3356	9.8755
		Dif.	0.3942	16.4498	4.9445	32.5788	5.9776
8.725	4.625	Máx.	-1.0314	-19.2748	12.1568	82.6238	14.7938
		Mín.	-1.5838	-33.6240	6.6215	46.8688	9.2106
		Dif.	0.5524	14.3492	5.5353	35.7550	5.5832
8.725	4.912	Máx.	-1.2808	-16.4600	13.5085	90.2091	13.5810
		Mín.	-1.9806	-28.8584	7.5005	51.7218	8.4341
		Dif.	0.6998	12.3984	6.0080	38.4873	5.1469
8.725	5.198	Máx.	-1.5016	-13.7113	14.5526	96.7058	12.2219
		Mín.	-2.3331	-24.2278	8.1894	55.9156	7.5677
		Dif.	0.8315	10.5165	6.3632	40.7901	4.6543
8.725	5.485	Máx.	-1.6945	-11.0088	15.2916	102.1422	10.7333
		Mín.	-2.6409	-19.6945	8.6919	59.4671	6.6222
		Dif.	0.9464	8.6858	6.5997	42.6751	4.1111
8.725	5.772	Máx.	-1.8595	-8.3361	15.7229	106.5417	9.1334
		Mín.	-2.9037	-15.2280	9.0083	62.3900	5.6095
		Dif.	1.0443	6.8919	6.7146	44.1517	3.5239
8.725	6.058	Máx.	-1.9962	-5.6785	15.8399	109.9229	7.4420
		Mín.	-3.1211	-10.8015	9.1362	64.6955	4.5421
		Dif.	1.1249	5.1229	6.7037	45.2274	2.8999
8.725	6.345	Máx.	-2.1044	-3.0223	15.6318	112.3008	5.6799
		Mín.	-3.2926	-6.3902	9.0705	66.3927	3.4333
		Dif.	1.1882	3.3679	6.5612	45.9081	2.2466
8.725	6.632	Máx.	-2.1839	-0.3535	15.1320	113.6868	3.8687
		Mín.	-3.4179	-2.1448	8.7240	67.4889	2.2967
		Dif.	1.2341	1.7912	6.4081	46.1980	1.5720
8.725	6.918	Máx.	-2.2342	3.4884	14.3013	114.1056	2.0308
		Mín.	-3.4967	0.9376	8.1183	67.9628	1.1465
		Dif.	1.2625	2.5508	6.1830	46.1428	0.8842
8.725	7.205	Máx.	-2.2508	7.9392	13.0888	113.5915	0.3302
		Mín.	-3.5312	3.6473	7.2828	67.7692	-0.0702
		Dif.	1.2804	4.2919	5.8060	45.8223	0.4005



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	7.492	Máx.	-2.2357	12.5749	11.4652	112.1961	-0.8143
		Mín.	-3.5197	6.4093	6.1982	66.8280	-1.8544
		Dif.	1.2840	6.1656	5.2670	45.3680	1.0402
8.725	7.778	Máx.	-2.1882	17.3441	9.3949	109.8213	-1.9367
		Mín.	-3.4616	9.2440	4.8414	65.2936	-3.6279
		Dif.	1.2733	8.1001	4.5535	44.5277	1.6912
8.725	8.065	Máx.	-2.1070	22.2903	6.8345	106.4600	-3.0242
		Mín.	-3.3560	12.1760	3.1841	63.1613	-5.3378
		Dif.	1.2490	10.1143	3.6504	43.2987	2.3135
8.725	8.352	Máx.	-1.9900	27.4670	3.7318	102.0991	-4.0354
		Mín.	-3.2015	15.2354	1.1925	60.4226	-6.9841
		Dif.	1.2115	12.2315	2.5393	41.6765	2.9487
8.725	8.638	Máx.	-1.8338	32.9413	0.4853	96.7176	-4.9710
		Mín.	-2.9952	18.4599	-1.5706	57.0646	-8.5411
		Dif.	1.1614	14.4814	2.0560	39.6530	3.5701
8.725	8.925	Máx.	-1.6334	38.7997	-2.4373	90.2843	-5.8312
		Mín.	-2.7323	21.8979	-5.5546	53.0675	-9.9899
		Dif.	1.0989	16.9018	3.1173	37.2167	4.1587
8.725	9.212	Máx.	-1.3808	45.1554	-5.4599	82.7534	-6.6082
		Mín.	-2.4047	25.6131	-10.7099	48.4029	-11.3202
		Dif.	1.0239	19.5423	5.2499	34.3505	4.7120
8.725	9.498	Máx.	-1.0639	52.1603	-9.0074	74.0594	-7.2964
		Mín.	-2.0106	29.6908	-16.9459	43.0296	-12.5259
		Dif.	0.9466	22.4696	7.9385	31.0299	5.2295
8.725	9.785	Máx.	-0.6637	60.0231	-13.1614	64.1081	-7.8882
		Mín.	-1.5568	34.2478	-24.2290	36.8882	-13.6111
		Dif.	0.8932	25.7753	11.0675	27.2200	5.7229
8.725	10.072	Máx.	-0.1501	69.0384	-18.0226	52.7629	-8.3863
		Mín.	-0.9840	39.4493	-32.7316	29.8921	-14.5796
		Dif.	0.8339	29.5890	14.7090	22.8708	6.1933
8.725	10.358	Máx.	0.7345	79.4501	-23.7144	39.8228	-8.7982
		Mín.	-0.4250	45.4231	-42.6671	21.9136	-15.4418
		Dif.	1.1595	34.0270	18.9526	17.9092	6.6436
8.725	10.554	Máx.	1.6354	84.9044	-28.2985	34.1207	-9.0288
		Mín.	-0.0008	48.5980	-50.6561	18.3464	-15.9770
		Dif.	1.6362	36.3064	22.3576	15.7743	6.9483
8.725	10.555	Máx.	1.6354	84.9044	-28.2985	34.1207	-9.0288
		Mín.	-0.0008	48.5980	-50.6561	18.3464	-15.9770
		Dif.	1.6362	36.3064	22.3576	15.7743	6.9483
8.725	10.645	Máx.	2.0465	93.5770	-30.3900	25.0552	-9.1339
		Mín.	0.1927	53.6461	-54.3011	12.6729	-16.2213
		Dif.	1.8538	39.9309	23.9112	12.3824	7.0873



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	10.932	Máx.	3.9067	110.5993	-38.2393	8.2911	-9.4099
		Mín.	1.0667	63.5562	-67.9666	1.6659	-16.9549
		Dif.	2.8400	47.0431	29.7273	6.6253	7.5449
8.725	11.218	Máx.	6.6852	133.1383	-47.4966	-5.9268	-9.6505
		Mín.	2.3797	76.5709	-84.0777	-17.2511	-17.6965
		Dif.	4.3054	56.5674	36.5811	11.3243	8.0460
8.725	11.505	Máx.	11.0942	163.7560	-58.4350	-21.2684	-9.8874
		Mín.	4.4814	94.0433	-103.1249	-43.7335	-18.5193
		Dif.	6.6127	69.7127	44.6899	22.4651	8.6320
8.725	11.792	Máx.	18.5403	208.2555	-71.2994	-41.0152	-10.1441
		Mín.	8.0709	119.1270	-125.5624	-78.1551	-19.4969
		Dif.	10.4694	89.1286	54.2630	37.1400	9.3528
8.725	12.078	Máx.	31.6675	277.4266	-85.9564	-68.4014	-10.3312
		Mín.	14.6487	157.6287	-151.2028	-126.2125	-20.5488
		Dif.	17.0188	119.7979	65.2464	57.8111	10.2176
8.725	12.365	Máx.	55.2786	388.0917	-100.3442	-110.9273	-9.6343
		Mín.	26.9052	218.4063	-176.5104	-201.5728	-20.5678
		Dif.	28.3734	169.6854	76.1662	90.6456	10.9335
8.725	12.652	Máx.	90.8370	550.3043	-104.2221	-185.1668	-3.0591
		Mín.	46.8519	305.9370	-183.6719	-334.6764	-12.4339
		Dif.	43.9852	244.3673	79.4498	149.5096	9.3748
8.725	12.865	Máx.	90.8370	644.3512	-104.2221	-310.3501	5.9007
		Mín.	46.8519	356.2313	-183.6719	-561.3769	-6.2814
		Dif.	43.9852	288.1199	79.4498	251.0268	12.1821
8.725	14.065	Máx.	206.6734	-585.5682	-110.3957	-380.6824	-28.3157
		Mín.	119.9327	-1021.2382	-190.1901	-662.0407	-67.1972
		Dif.	86.7408	435.6700	79.7943	281.3583	38.8815
8.725	14.085	Máx.	206.6734	-476.5586	-110.3957	-273.6844	-13.9520
		Mín.	119.9327	-828.2283	-190.1901	-475.1692	-32.7450
		Dif.	86.7408	351.6697	79.7943	201.4848	18.7930
8.725	14.372	Máx.	121.6988	-300.7926	-111.2967	-147.6520	10.7265
		Mín.	68.2629	-518.1139	-191.1147	-256.5112	2.8288
		Dif.	53.4360	217.3213	79.8181	108.8592	7.8977
8.725	14.658	Máx.	63.5297	-197.7009	-94.9489	-87.9891	15.3636
		Mín.	34.0492	-337.7817	-163.1824	-153.9303	6.9004
		Dif.	29.4805	140.0809	68.2335	65.9412	8.4632
8.725	14.945	Máx.	34.2798	-140.7751	-77.8009	-54.0545	14.5510
		Mín.	17.5832	-239.0037	-134.1110	-96.0491	7.0268
		Dif.	16.6966	98.2286	56.3101	41.9946	7.5242
8.725	15.232	Máx.	19.8553	-107.3819	-62.8703	-31.2415	13.2038
		Mín.	9.7758	-181.5233	-108.9024	-57.3675	6.6186
		Dif.	10.0795	74.1414	46.0321	26.1260	6.5852



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	15.518	Máx.	12.3187	-85.8283	-50.3008	-14.1341	12.1132
		Mín.	5.8268	-144.7205	-87.7387	-28.4956	6.2490
		Dif.	6.4919	58.8921	37.4379	14.3615	5.8642
8.725	15.805	Máx.	8.0901	-70.9521	-39.7445	-0.4493	11.2596
		Mín.	3.6336	-119.4740	-69.9984	-6.4072	5.9498
		Dif.	4.4566	48.5219	30.2538	5.9579	5.3099
8.725	15.895	Máx.	7.2842	-69.6370	-36.9570	1.1113	11.0260
		Mín.	3.2270	-117.2409	-65.3192	-4.5353	5.8630
		Dif.	4.0572	47.6038	28.3623	5.6466	5.1630
8.725	15.896	Máx.	7.2842	-69.6370	-36.9570	1.1113	11.0260
		Mín.	3.2270	-117.2409	-65.3192	-4.5353	5.8630
		Dif.	4.0572	47.6038	28.3623	5.6466	5.1630
8.725	16.092	Máx.	5.5177	-59.6312	-30.8471	16.1402	10.5141
		Mín.	2.3358	-100.2496	-55.0636	6.6906	5.6729
		Dif.	3.1819	40.6184	24.2164	9.4496	4.8412
8.725	16.378	Máx.	3.8728	-51.6158	-23.3240	32.2582	9.7881
		Mín.	1.5281	-86.4905	-42.4428	17.0133	5.3730
		Dif.	2.3447	34.8746	19.1188	15.2449	4.4150
8.725	16.665	Máx.	2.8006	-45.0072	-16.9574	46.4534	9.0191
		Mín.	1.0172	-75.1696	-31.7615	26.0904	5.0180
		Dif.	1.7833	30.1624	14.8041	20.3630	4.0011
8.725	16.952	Máx.	2.1180	-39.4368	-11.5819	59.0696	8.1670
		Mín.	0.7080	-65.6433	-22.7360	34.1871	4.5874
		Dif.	1.4100	26.2064	11.1540	24.8825	3.5796
8.725	17.238	Máx.	1.7215	-34.5882	-7.0724	70.3458	7.2099
		Mín.	0.5535	-57.3684	-15.1507	41.4631	4.0710
		Dif.	1.1681	22.7802	8.0782	28.8827	3.1389
8.725	17.525	Máx.	1.5596	-30.2374	-3.3339	80.4383	6.1434
		Mín.	0.5310	-49.9641	-8.8413	48.0229	3.4689
		Dif.	1.0287	19.7267	5.5074	32.4154	2.6745
8.725	17.812	Máx.	1.6003	-26.2131	-0.2940	89.4431	4.9814
		Mín.	0.6276	-43.1425	-3.6816	53.9311	2.7924
		Dif.	0.9727	16.9294	3.3876	35.5120	2.1890
8.725	18.098	Máx.	1.8086	-22.3738	2.3992	97.4047	3.7592
		Mín.	0.8264	-36.6692	0.1399	59.2186	2.0662
		Dif.	0.9822	14.2954	2.2593	38.1862	1.6930
8.725	18.385	Máx.	2.1210	-18.5948	4.8921	104.3159	2.5354
		Mín.	1.0905	-30.3420	2.4882	63.8820	1.3291
		Dif.	1.0304	11.7472	2.4040	40.4339	1.2063
8.725	18.672	Máx.	2.4171	-14.7695	6.6926	110.1101	1.4260
		Mín.	1.3353	-23.9901	4.1614	67.8793	0.6218
		Dif.	1.0818	9.2206	2.5313	42.2308	0.8043



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	18.958	Máx.	2.4811	-10.8306	8.0032	114.6542	0.4845
		Mín.	1.4218	-17.5063	5.1309	71.1242	0.0145
		Dif.	1.0593	6.6757	2.8723	43.5300	0.4699
8.725	19.245	Máx.	1.9982	-6.8016	8.8009	117.7580	-0.1238
		Mín.	1.1414	-11.0836	5.7341	73.4927	-0.5880
		Dif.	0.8568	4.2819	3.0668	44.2653	0.4642
8.725	19.532	Máx.	0.6159	-2.3181	9.3231	119.2328	-0.4855
		Mín.	0.2513	-5.5594	6.1239	74.8604	-1.1558
		Dif.	0.3645	3.2412	3.1993	44.3724	0.6703
8.725	19.818	Máx.	-1.3000	2.9391	9.7462	119.0403	-0.8784
		Mín.	-1.9965	0.0071	6.4506	75.2005	-1.7820
		Dif.	0.6965	2.9320	3.2956	43.8399	0.9036
8.725	20.105	Máx.	-3.7871	8.2942	10.0933	116.9535	-1.5624
		Mín.	-5.5769	3.4861	6.7293	74.2147	-2.8501
		Dif.	1.7898	4.8081	3.3640	42.7387	1.2876
8.725	20.155	Máx.	-3.7871	10.1148	10.0933	115.1725	-2.1419
		Mín.	-5.5769	4.6753	6.7293	73.1388	-3.6787
		Dif.	1.7898	5.4395	3.3640	42.0337	1.5368
8.725	20.405	Máx.	-4.4456	-1.9802	9.5486	115.5617	-2.7886
		Mín.	-6.7842	-4.2718	6.5047	73.4463	-4.9038
		Dif.	2.3386	2.2915	3.0439	42.1154	2.1152
8.725	20.678	Máx.	-4.4456	2.7200	9.5486	117.3850	-3.5740
		Mín.	-6.7842	0.7707	6.5047	74.8947	-6.0904
		Dif.	2.3386	1.9493	3.0439	42.4904	2.5164
8.725	20.965	Máx.	-3.9701	14.3286	7.8978	116.5782	-4.7507
		Mín.	-6.0068	8.8814	5.4615	74.4031	-7.9046
		Dif.	2.0367	5.4472	2.4363	42.1750	3.1539
8.725	21.205	Máx.	-3.9701	20.2163	7.8978	110.3287	-5.4074
		Mín.	-6.0068	12.9744	5.4615	70.1646	-8.8779
		Dif.	2.0367	7.2419	2.4363	40.1641	3.4705
8.725	21.455	Máx.	-2.4841	44.3762	0.6474	112.0454	-6.0896
		Mín.	-3.5277	26.9504	-0.4438	71.2506	-10.1113
		Dif.	1.0436	17.4258	1.0912	40.7948	4.0217
8.725	21.538	Máx.	-2.4841	47.8912	0.6474	105.2638	-6.4633
		Mín.	-3.5277	29.2160	-0.4438	66.7598	-10.6101
		Dif.	1.0436	18.6752	1.0912	38.5040	4.1468
8.725	21.825	Máx.	-0.3714	54.8816	-3.3986	95.8020	-6.8212
		Mín.	-0.5938	33.6379	-7.0865	60.4630	-11.1273
		Dif.	0.2224	21.2436	3.6878	35.3390	4.3061
8.725	22.112	Máx.	1.7017	62.4224	-7.9044	85.2042	-6.8256
		Mín.	0.9840	38.2754	-14.5787	53.4581	-11.1962
		Dif.	0.7177	24.1469	6.6743	31.7462	4.3706



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	22.398	Máx.	3.0278	71.3780	-13.0253	73.1737	-6.7219
		Mín.	1.7723	43.7349	-23.0907	45.5726	-11.1133
		Dif.	1.2555	27.6431	10.0654	27.6010	4.3914
8.725	22.594	Máx.	3.4515	76.2430	-17.1182	67.8375	-6.6616
		Mín.	1.9771	46.7290	-29.8778	42.0986	-11.0764
		Dif.	1.4744	29.5139	12.7596	25.7389	4.4148
8.725	22.595	Máx.	3.4515	76.2430	-17.1182	67.8375	-6.6616
		Mín.	1.9771	46.7290	-29.8778	42.0986	-11.0764
		Dif.	1.4744	29.5139	12.7596	25.7389	4.4148
8.725	22.685	Máx.	3.6448	83.9785	-18.9856	59.3527	-6.6341
		Mín.	2.0705	51.4898	-32.9744	36.5748	-11.0596
		Dif.	1.5743	32.4887	13.9888	22.7779	4.4255
8.725	22.972	Máx.	3.8498	98.8964	-26.0453	43.0423	-6.5924
		Mín.	2.0794	60.7062	-44.6427	25.9733	-11.0874
		Dif.	1.7704	38.1902	18.5974	17.0690	4.4950
8.725	23.258	Máx.	3.9371	118.2013	-34.4785	23.6731	-6.5773
		Mín.	1.9727	72.5539	-58.5395	13.3890	-11.1753
		Dif.	1.9644	45.6475	24.0610	10.2841	4.5980
8.725	23.545	Máx.	4.2108	143.5994	-44.5781	1.6007	-6.5539
		Mín.	1.8723	88.0367	-75.1464	-2.3076	-11.2799
		Dif.	2.3386	55.5627	30.5683	3.9084	4.7259
8.725	23.832	Máx.	4.9246	179.2107	-56.6384	-16.6281	-6.4890
		Mín.	1.8968	109.6218	-94.9522	-31.4476	-11.3638
		Dif.	3.0279	69.5889	38.3139	14.8195	4.8747
8.725	24.118	Máx.	6.3963	232.4840	-70.7838	-40.7871	-6.3527
		Mín.	2.1750	141.7555	-118.1671	-70.9562	-11.3985
		Dif.	4.2213	90.7285	47.3832	30.1691	5.0458
8.725	24.405	Máx.	9.1385	314.7859	-86.1284	-76.0339	-6.0931
		Mín.	2.9077	191.2013	-143.3243	-128.9390	-11.3329
		Dif.	6.2309	123.5846	57.1959	52.9051	5.2398
8.725	24.692	Máx.	13.4247	431.7763	-97.3255	-133.2630	-5.5581
		Mín.	4.2618	261.2606	-161.5533	-223.6304	-11.1016
		Dif.	9.1630	170.5156	64.2278	90.3675	5.5435
8.725	24.978	Máx.	15.5288	540.6575	-82.5823	-227.1914	-4.3219
		Mín.	5.0087	326.1897	-136.7470	-379.6623	-9.8496
		Dif.	10.5202	214.4678	54.1647	152.4709	5.5277
8.725	25.065	Máx.	15.5288	582.6042	-82.5823	-309.9889	-4.5188
		Mín.	5.0087	351.0893	-136.7470	-517.3613	-12.5056
		Dif.	10.5202	231.5149	54.1647	207.3725	7.9868
8.725	25.865	Máx.	0.1192	-56.8918	-49.8303	-71.2502	-3.3777
		Mín.	-8.8381	-128.0817	-89.8665	-153.2817	-9.9375
		Dif.	8.9573	71.1899	40.0362	82.0314	6.5598



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	26.125	Máx.	0.1192	-57.9505	-49.8303	-48.3155	-3.0853
		Mín.	-8.8381	-125.5417	-89.8665	-101.4517	-7.6862
		Dif.	8.9573	67.5912	40.0362	53.1362	4.6009
8.725	26.412	Máx.	1.3268	-53.8114	-53.9207	-31.5187	-3.0716
		Mín.	-5.2904	-110.2006	-97.2502	-65.5901	-6.7661
		Dif.	6.6172	56.3891	43.3295	34.0715	3.6944
8.725	26.698	Máx.	0.8093	-41.7174	-50.4312	-20.5465	-3.0088
		Mín.	-4.4611	-83.1018	-90.7018	-42.9007	-6.0676
		Dif.	5.2703	41.3844	40.2706	22.3541	3.0588
8.725	26.794	Máx.	0.8093	-34.8212	-50.4312	-14.6799	-3.2969
		Mín.	-4.4611	-68.8042	-90.7018	-31.0430	-6.4545
		Dif.	5.2703	33.9830	40.2706	16.3631	3.1576
8.725	27.294	Máx.	4.0124	-20.5739	-15.9908	-10.0744	-1.4838
		Mín.	2.2720	-40.9544	-28.4778	-21.7506	-2.5870
		Dif.	1.7404	20.3805	12.4870	11.6762	1.1032
8.725	27.518	Máx.	4.0124	-19.1698	-15.9908	-3.4889	-1.0287
		Mín.	2.2720	-38.1943	-28.4778	-9.0825	-1.7748
		Dif.	1.7404	19.0245	12.4870	5.5935	0.7461
8.725	27.805	Máx.	2.3819	-15.9852	-14.6489	1.5286	-0.6462
		Mín.	1.2211	-32.1194	-25.8479	-2.1326	-1.2056
		Dif.	1.1607	16.1342	11.1991	3.6612	0.5593
8.725	28.092	Máx.	2.0841	-12.4223	-13.8211	7.5341	-0.3300
		Mín.	1.0175	-25.5675	-24.0846	2.4253	-0.8959
		Dif.	1.0666	13.1452	10.2635	5.1089	0.5659
8.725	28.378	Máx.	2.0935	-8.8827	-13.2572	12.6646	-0.0596
		Mín.	0.9860	-19.2066	-23.2058	5.9771	-0.6722
		Dif.	1.1075	10.3240	9.9487	6.6875	0.6127
8.725	28.665	Máx.	2.2003	-5.3648	-12.8577	16.6522	0.1839
		Mín.	0.9845	-13.2729	-23.2358	8.7674	-0.4983
		Dif.	1.2158	7.9081	10.3781	7.8848	0.6822
8.725	28.952	Máx.	2.3825	-1.8016	-12.8751	19.8032	0.4297
		Mín.	0.9961	-7.5911	-24.0262	10.3633	-0.3816
		Dif.	1.3864	5.7895	11.1511	9.4399	0.8113
8.725	29.238	Máx.	2.7019	2.6822	-13.3165	21.8818	0.6998
		Mín.	1.0510	-2.6679	-25.6096	11.1715	-0.3659
		Dif.	1.6509	5.3501	12.2930	10.7103	1.0656
8.725	29.525	Máx.	3.3423	8.8515	-14.2017	22.8180	0.9504
		Mín.	1.2478	0.8058	-28.0456	11.3178	-0.3943
		Dif.	2.0946	8.0456	13.8440	11.5002	1.3447
8.725	29.812	Máx.	4.6939	17.6025	-15.5809	22.6680	1.2459
		Mín.	1.8268	5.3869	-31.4497	10.8307	-0.4255
		Dif.	2.8671	12.2156	15.8688	11.8373	1.6713



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
8.725	30.098	Máx.	5.6030	29.3392	-17.6459	20.4499	1.5979
		Mín.	1.8334	11.4178	-36.1446	8.9669	-0.4680
		Dif.	3.7695	17.9213	18.4988	11.4830	2.0659
8.725	30.294	Máx.	6.2470	35.2188	-19.5680	18.6748	1.8492
		Mín.	1.5514	14.2503	-40.3546	7.6150	-0.5457
		Dif.	4.6956	20.9686	20.7866	11.0598	2.3949
8.725	30.295	Máx.	6.2470	35.2188	-19.5680	18.6748	1.8492
		Mín.	1.5514	14.2503	-40.3546	7.6150	-0.5457
		Dif.	4.6956	20.9686	20.7866	11.0598	2.3949
8.725	30.385	Máx.	6.5409	44.5679	-20.4450	16.1788	1.9639
		Mín.	1.4228	18.7540	-42.2754	5.4653	-0.5811
		Dif.	5.1181	25.8139	21.8304	10.7134	2.5450
8.725	30.672	Máx.	8.3651	64.5309	-23.9002	9.2803	2.4243
		Mín.	0.8636	27.5080	-49.7874	-0.4881	-0.7550
		Dif.	7.5014	37.0230	25.8872	9.7683	3.1793
8.725	30.958	Máx.	11.1451	93.5172	-27.5934	0.8191	3.3316
		Mín.	-0.3223	38.8596	-57.8676	-14.7562	-0.8446
		Dif.	11.4674	54.6576	30.2742	15.5753	4.1762
8.725	31.245	Máx.	14.2486	129.5954	-29.2839	-10.7931	6.7093
		Mín.	-2.0396	50.2044	-61.7013	-44.0671	0.2269
		Dif.	16.2881	79.3910	32.4174	33.2740	6.4825
8.725	31.465	Máx.	14.2486	149.1664	-29.2839	-29.8433	14.6181
		Mín.	-2.0396	55.3209	-61.7013	-96.0700	3.0188
		Dif.	16.2881	93.8455	32.4174	66.2267	11.5993
9.011	0.765	Máx.	-61.4967	-278.3855	-24.6991	-232.8279	48.1930
		Mín.	-116.2494	-507.1784	-49.3299	-424.9390	23.5445
		Dif.	54.7528	228.7929	24.6308	192.1111	24.6485
9.011	0.898	Máx.	-61.4967	-221.8384	-24.6991	-153.8367	32.4226
		Mín.	-116.2494	-403.6960	-49.3299	-280.1459	17.6420
		Dif.	54.7528	181.8576	24.6308	126.3092	14.7805
9.011	1.185	Máx.	-34.7828	-138.7813	-20.9619	-99.7486	14.7430
		Mín.	-68.0495	-251.3539	-41.8413	-180.6161	8.3479
		Dif.	33.2667	112.5727	20.8794	80.8675	6.3951
9.011	1.472	Máx.	-17.6924	-98.7932	-16.4638	-69.1276	10.9766
		Mín.	-35.9089	-177.5300	-34.1422	-125.3897	6.4471
		Dif.	18.2165	78.7368	17.6784	56.2621	4.5295
9.011	1.758	Máx.	-8.6875	-77.2643	-12.3791	-47.2276	11.2698
		Mín.	-18.5078	-137.6755	-26.8327	-87.0202	6.7830
		Dif.	9.8204	60.4113	14.4537	39.7926	4.4868
9.011	2.045	Máx.	-4.2339	-63.7358	-8.7861	-29.9505	12.5133
		Mín.	-9.6467	-112.7490	-20.2295	-57.0562	7.5552
		Dif.	5.4128	49.0132	11.4434	27.1057	4.9580



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	2.332	Máx.	-2.0780	-54.1518	-5.6904	-15.5648	13.7113
		Mín.	-5.1792	-95.3028	-14.4386	-32.2783	8.3290
		Dif.	3.1012	41.1510	8.7483	16.7135	5.3824
9.011	2.618	Máx.	-1.0601	-46.7253	-3.0434	-3.2479	14.6374
		Mín.	-2.9249	-82.0120	-9.4217	-11.7132	8.9428
		Dif.	1.8649	35.2867	6.3782	8.4652	5.6946
9.011	2.905	Máx.	-0.6175	-40.9032	-0.7803	11.3703	15.2560
		Mín.	-1.8099	-71.7224	-5.2381	1.8796	9.3678
		Dif.	1.1924	30.8192	4.4578	9.4906	5.8882
9.011	2.995	Máx.	-0.5731	-40.3046	-0.1728	13.0843	15.3577
		Mín.	-1.6513	-70.6673	-4.1122	3.0179	9.4436
		Dif.	1.0782	30.3627	3.9393	10.0664	5.9141
9.011	2.996	Máx.	-0.5731	-40.3046	-0.1728	13.0843	15.3577
		Mín.	-1.6513	-70.6673	-4.1122	3.0179	9.4436
		Dif.	1.0782	30.3627	3.9393	10.0664	5.9141
9.011	3.192	Máx.	-0.4758	-35.7505	1.1588	26.6853	15.5806
		Mín.	-1.3066	-62.6395	-1.6443	11.6788	9.6098
		Dif.	0.8308	26.8890	2.8030	15.0066	5.9708
9.011	3.478	Máx.	-0.4963	-32.1247	3.3842	40.8119	15.6340
		Mín.	-1.1350	-56.0805	0.9282	20.4938	9.6821
		Dif.	0.6387	23.9559	2.4561	20.3181	5.9519
9.011	3.765	Máx.	-0.5933	-28.7187	5.8366	53.5005	15.4386
		Mín.	-1.1706	-50.0126	2.6177	28.4381	9.5981
		Dif.	0.5773	21.2939	3.2189	25.0624	5.8405
9.011	4.052	Máx.	-0.7332	-25.5405	8.0879	64.8635	15.0152
		Mín.	-1.3198	-44.4158	4.0651	35.5812	9.3704
		Dif.	0.5866	18.8753	4.0228	29.2823	5.6448
9.011	4.338	Máx.	-0.8986	-22.5224	9.9991	74.9795	14.3836
		Mín.	-1.5268	-39.1556	5.2938	41.9709	9.0108
		Dif.	0.6281	16.6332	4.7053	33.0086	5.3727
9.011	4.625	Máx.	-1.0738	-19.6111	11.5922	83.9060	13.5642
		Mín.	-1.7617	-34.1485	6.3206	47.6419	8.5292
		Dif.	0.6879	14.5373	5.2716	36.2642	5.0349
9.011	4.912	Máx.	-1.2488	-16.7658	12.8813	91.6867	12.5849
		Mín.	-2.0057	-29.3386	7.1569	52.6199	7.9234
		Dif.	0.7569	12.5728	5.7244	39.0668	4.6614
9.011	5.198	Máx.	-1.4170	-13.9833	13.8740	98.3554	11.4623
		Mín.	-2.2461	-24.6576	7.8100	56.9248	7.2115
		Dif.	0.8291	10.6743	6.0640	41.4306	4.2509
9.011	5.485	Máx.	-1.5744	-11.2443	14.5730	103.9389	10.2171
		Mín.	-2.4749	-20.0691	8.2835	60.5725	6.4076
		Dif.	0.9006	8.8248	6.2895	43.3664	3.8095



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	5.772	Máx.	-1.7182	-8.5331	14.9765	108.4590	8.8632
		Mín.	-2.6867	-15.5436	8.5783	63.5756	5.5383
		Dif.	0.9685	7.0105	6.3982	44.8833	3.3249
9.011	6.058	Máx.	-1.8470	-5.8355	15.0784	111.9328	7.4236
		Mín.	-2.8782	-11.0551	8.6922	65.9445	4.6188
		Dif.	1.0311	5.2196	6.3862	45.9883	2.8048
9.011	6.345	Máx.	-1.9588	-3.1382	14.8693	114.3742	5.9225
		Mín.	-3.0487	-6.5799	8.6195	67.6875	3.6643
		Dif.	1.0899	3.4417	6.2499	46.6867	2.2582
9.011	6.632	Máx.	-2.0516	-0.4280	14.3870	115.7937	4.3851
		Mín.	-3.1992	-2.2661	8.2678	68.8109	2.6908
		Dif.	1.1477	1.8381	6.1192	46.9828	1.6942
9.011	6.918	Máx.	-2.1301	3.4391	13.5795	116.2133	2.8374
		Mín.	-3.3285	0.8948	7.6807	69.2962	1.7147
		Dif.	1.1983	2.5443	5.8988	46.9171	1.1226
9.011	7.205	Máx.	-2.1957	7.9503	12.4055	115.6748	1.3062
		Mín.	-3.4389	3.6454	6.8733	69.0855	0.7528
		Dif.	1.2431	4.3049	5.5323	46.5892	0.5534
9.011	7.492	Máx.	-2.2468	12.6480	10.8363	114.2250	0.0290
		Mín.	-3.5367	6.4473	5.8266	68.1065	-0.3273
		Dif.	1.2899	6.2007	5.0097	46.1186	0.3562
9.011	7.778	Máx.	-2.2880	17.4761	8.8364	111.7655	-0.8583
		Mín.	-3.6261	9.3204	4.5175	66.5152	-1.7354
		Dif.	1.3381	8.1557	4.3189	45.2503	0.8771
9.011	8.065	Máx.	-2.3232	22.4770	6.3626	108.2900	-1.6704
		Mín.	-3.7145	12.2886	2.9180	64.3078	-3.0531
		Dif.	1.3912	10.1884	3.4445	43.9822	1.3827
9.011	8.352	Máx.	-2.3572	27.7031	3.3624	103.7867	-2.3995
		Mín.	-3.8114	15.3813	0.9942	61.4766	-4.2457
		Dif.	1.4543	12.3218	2.3682	42.3100	1.8462
9.011	8.638	Máx.	-2.3960	33.2204	0.3094	98.2364	-3.0281
		Mín.	-3.9298	18.6355	-1.7599	58.0099	-5.2869
		Dif.	1.5338	14.5849	2.0693	40.2265	2.2587
9.011	8.925	Máx.	-2.4478	39.1139	-2.5013	91.6100	-3.5375
		Mín.	-4.0863	22.0991	-5.6432	53.8894	-6.1531
		Dif.	1.6385	17.0148	3.1419	37.7206	2.6156
9.011	9.212	Máx.	-2.5234	45.4954	-5.4376	83.8645	-3.9044
		Mín.	-4.3037	25.8349	-10.6601	49.0884	-6.8258
		Dif.	1.7803	19.6604	5.2225	34.7762	2.9214
9.011	9.498	Máx.	-2.6379	52.5148	-8.8909	74.9377	-4.1202
		Mín.	-4.6132	29.9273	-16.7254	43.5677	-7.2735
		Dif.	1.9753	22.5875	7.8345	31.3700	3.1533



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	9.785	Máx.	-2.8124	60.3785	-12.9438	64.7386	-4.1683
		Mín.	-5.0590	34.4925	-23.8226	37.2703	-7.4728
		Dif.	2.2466	25.8861	10.8787	27.4683	3.3044
9.011	10.072	Máx.	-3.0784	69.3772	-17.6976	53.1348	-4.0322
		Mín.	-5.7066	39.6939	-32.1236	30.1123	-7.4010
		Dif.	2.6283	29.6833	14.4259	23.0225	3.3687
9.011	10.358	Máx.	-3.4844	79.7484	-23.2769	39.9444	-3.6950
		Mín.	-6.6569	45.6572	-41.8405	21.9545	-7.0354
		Dif.	3.1724	34.0912	18.5636	17.9899	3.3404
9.011	10.554	Máx.	-3.9145	85.1730	-27.7809	34.1418	-3.3133
		Mín.	-7.6301	48.8223	-49.6661	18.3224	-6.5865
		Dif.	3.7156	36.3506	21.8851	15.8194	3.2732
9.011	10.555	Máx.	-3.9145	85.1730	-27.7809	34.1418	-3.3133
		Mín.	-7.6301	48.8223	-49.6661	18.3224	-6.5865
		Dif.	3.7156	36.3506	21.8851	15.8194	3.2732
9.011	10.645	Máx.	-4.1107	93.7983	-29.8359	24.9152	-3.1392
		Mín.	-8.0742	53.8551	-53.2365	12.5471	-6.4011
		Dif.	3.9635	39.9432	23.4006	12.3681	3.2619
9.011	10.932	Máx.	-5.0712	110.6796	-37.5672	7.9495	-2.3483
		Mín.	-10.2714	63.7155	-66.6408	1.3818	-5.4997
		Dif.	5.2002	46.9641	29.0736	6.5677	3.1515
9.011	11.218	Máx.	-6.6426	132.9478	-46.7119	-6.2169	-1.3138
		Mín.	-13.7756	76.6316	-82.4662	-17.9169	-4.2868
		Dif.	7.1330	56.3162	35.7543	11.7000	2.9730
9.011	11.505	Máx.	-9.3888	163.0263	-57.5703	-21.5914	-0.0323
		Mín.	-19.6683	93.9089	-101.2247	-44.5016	-2.8240
		Dif.	10.2794	69.1174	43.6544	22.9102	2.7917
9.011	11.792	Máx.	-14.5998	206.6750	-70.5090	-41.0744	1.6038
		Mín.	-30.3299	118.7570	-123.5329	-78.5040	-1.7001
		Dif.	15.7301	87.9180	53.0239	37.4297	3.3040
9.011	12.078	Máx.	-25.5395	276.8518	-85.9737	-67.2194	2.3531
		Mín.	-51.3901	158.4333	-150.1093	-124.4320	-1.7243
		Dif.	25.8506	118.4184	64.1356	57.2127	4.0774
9.011	12.365	Máx.	-51.2038	408.3452	-104.5986	-106.0871	-1.5719
		Mín.	-97.1654	232.6091	-181.8911	-193.3241	-7.4258
		Dif.	45.9615	175.7361	77.2925	87.2370	5.8539
9.011	12.652	Máx.	-114.5756	705.3733	-127.5576	-177.0319	-22.3746
		Mín.	-209.6129	400.8799	-220.4009	-320.0442	-42.7087
		Dif.	95.0373	304.4935	92.8432	143.0123	20.3341
9.011	12.865	Máx.	-114.5756	914.9045	-127.5576	-350.0237	-65.1454
		Mín.	-209.6129	519.7973	-220.4009	-625.8833	-118.4984
		Dif.	95.0373	395.1072	92.8432	275.8597	53.3530



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	14.065	Máx.	-176.8205	-796.3837	-142.0959	-406.1277	191.4896
		Mín.	-305.7433	-1355.1891	-241.0366	-700.5800	105.8720
		Dif.	128.9228	558.8054	98.9407	294.4522	85.6176
9.011	14.085	Máx.	-176.8205	-605.6042	-142.0959	-274.1411	73.0012
		Mín.	-305.7433	-1031.0812	-241.0366	-474.4261	39.9760
		Dif.	128.9228	425.4770	98.9407	200.2849	33.0252
9.011	14.372	Máx.	-77.6279	-329.2053	-119.8649	-143.9577	6.5218
		Mín.	-137.3462	-560.5886	-203.5506	-250.3584	0.4322
		Dif.	59.7183	231.3834	83.6857	106.4007	6.0896
9.011	14.658	Máx.	-35.0443	-203.5544	-97.1266	-86.7120	-2.5706
		Mín.	-64.3245	-345.6058	-165.8560	-152.0190	-9.2433
		Dif.	29.2802	142.0515	68.7294	65.3071	6.6727
9.011	14.945	Máx.	-17.2486	-142.2185	-78.2177	-53.9651	-3.0837
		Mín.	-33.5624	-240.5651	-134.2769	-96.1017	-9.0964
		Dif.	16.3138	98.3466	56.0592	42.1366	6.0127
9.011	15.232	Máx.	-9.6498	-107.9441	-62.7646	-31.5145	-2.1558
		Mín.	-19.5342	-182.0368	-108.4216	-57.9892	-6.9957
		Dif.	9.8845	74.0927	45.6570	26.4747	4.8399
9.011	15.518	Máx.	-6.0233	-86.1694	-50.0503	-14.4582	-1.1049
		Mín.	-12.4252	-145.0459	-87.1428	-29.1571	-4.8400
		Dif.	6.4019	58.8764	37.0925	14.6989	3.7351
9.011	15.805	Máx.	-4.0734	-71.2168	-39.4908	-0.7486	-0.2027
		Mín.	-8.4110	-119.7592	-69.4713	-6.9569	-3.0060
		Dif.	4.3376	48.5424	29.9805	6.2083	2.8032
9.011	15.895	Máx.	-3.7073	-69.8977	-36.7226	0.7971	0.0191
		Mín.	-7.6357	-117.5248	-64.8383	-4.9984	-2.5470
		Dif.	3.9284	47.6272	28.1157	5.7955	2.5662
9.011	15.896	Máx.	-3.7073	-69.8977	-36.7226	0.7971	0.0191
		Mín.	-7.6357	-117.5248	-64.8383	-4.9984	-2.5470
		Dif.	3.9284	47.6272	28.1157	5.7955	2.5662
9.011	16.092	Máx.	-2.8888	-59.8608	-30.6551	15.8204	0.5055
		Mín.	-5.9638	-100.5238	-54.6836	6.4586	-1.5411
		Dif.	3.0750	40.6630	24.0285	9.3619	2.0466
9.011	16.378	Máx.	-2.1154	-51.8212	-23.2285	32.1401	1.0218
		Mín.	-4.3460	-86.7538	-42.2494	16.9391	-0.4270
		Dif.	2.2306	34.9326	19.0209	15.2011	1.4488
9.011	16.665	Máx.	-1.5765	-45.1856	-16.9794	46.5730	1.5189
		Mín.	-3.2060	-75.4094	-31.7773	26.1650	0.2195
		Dif.	1.6294	30.2238	14.7978	20.4080	1.2994
9.011	16.952	Máx.	-1.1726	-39.5778	-11.7352	59.4287	1.8442
		Mín.	-2.3548	-65.8390	-22.9746	34.4135	0.5651
		Dif.	1.1823	26.2612	11.2394	25.0152	1.2790



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	17.238	Máx.	-0.8435	-34.6764	-7.3653	70.9331	1.9282
		Mín.	-1.6777	-57.4944	-15.6192	41.8356	0.7196
		Dif.	0.8342	22.8180	8.2539	29.0975	1.2086
9.011	17.525	Máx.	-0.5510	-30.2552	-3.7688	81.2275	1.7980
		Mín.	-1.1009	-49.9927	-9.5387	48.5260	0.7156
		Dif.	0.5498	19.7375	5.7699	32.7016	1.0824
9.011	17.812	Máx.	-0.2649	-26.1455	-0.8648	90.3892	1.4879
		Mín.	-0.5860	-43.0508	-4.5939	54.5368	0.5786
		Dif.	0.3211	16.9053	3.7291	35.8523	0.9093
9.011	18.098	Máx.	0.1070	-22.2171	1.4633	98.4409	1.0419
		Mín.	-0.2072	-36.4529	-0.7009	59.8845	0.3402
		Dif.	0.3142	14.2358	2.1642	38.5564	0.7017
9.011	18.385	Máx.	0.4940	-18.3724	3.8547	105.3545	0.5251
		Mín.	0.0887	-30.0381	1.6145	64.5514	0.0234
		Dif.	0.4053	11.6657	2.2402	40.8030	0.5017
9.011	18.672	Máx.	0.7589	-14.5529	5.6049	111.0546	0.0622
		Mín.	0.3044	-23.7093	3.3090	68.4889	-0.3864
		Dif.	0.4545	9.1564	2.2960	42.5657	0.4486
9.011	18.958	Máx.	0.7851	-10.7572	6.9525	115.4308	-0.2867
		Mín.	0.3555	-17.4589	4.4527	71.6246	-0.8481
		Dif.	0.4296	6.7017	2.4998	43.8062	0.5613
9.011	19.245	Máx.	0.4359	-7.0682	7.9935	118.3705	-0.5903
		Mín.	0.1341	-11.5454	5.2324	73.8839	-1.2674
		Dif.	0.3018	4.4772	2.7611	44.4866	0.6771
9.011	19.532	Máx.	-0.3030	-3.2476	8.8841	119.8269	-0.8711
		Mín.	-0.4987	-6.6831	5.8626	75.2344	-1.6766
		Dif.	0.1956	3.4354	3.0215	44.5926	0.8055
9.011	19.818	Máx.	-1.1615	1.1549	9.6548	119.9223	-1.1869
		Mín.	-1.7908	-1.8142	6.4120	75.7534	-2.1930
		Dif.	0.6293	2.9691	3.2429	44.1689	1.0060
9.011	20.105	Máx.	-2.1991	5.5871	10.1958	118.4850	-1.6748
		Mín.	-3.1854	1.7379	6.8140	75.1774	-2.9579
		Dif.	0.9862	3.8492	3.3818	43.3076	1.2831
9.011	20.155	Máx.	-2.1991	7.3147	10.1958	117.1801	-1.9643
		Mín.	-3.1854	2.8650	6.8140	74.4060	-3.3509
		Dif.	0.9862	4.4496	3.3818	42.7741	1.3866
9.011	20.405	Máx.	-2.4581	-1.0215	9.4930	117.5811	-2.6701
		Mín.	-3.7440	-3.2413	6.4877	74.7186	-4.6274
		Dif.	1.2859	2.2198	3.0054	42.8625	1.9573
9.011	20.678	Máx.	-2.4581	3.7727	9.4930	118.9310	-3.0364
		Mín.	-3.7440	1.4052	6.4877	75.8525	-5.1597
		Dif.	1.2859	2.3675	3.0054	43.0785	2.1234



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	20.965	Máx.	-2.4473	15.0262	7.8586	117.8452	-3.6028
		Mín.	-3.7036	9.2647	5.4617	75.1830	-6.0109
		Dif.	1.2564	5.7614	2.3968	42.6622	2.4081
9.011	21.205	Máx.	-2.4473	20.7352	7.8586	111.3736	-4.0588
		Mín.	-3.7036	13.2321	5.4617	70.8122	-6.6953
		Dif.	1.2564	7.5031	2.3968	40.5615	2.6365
9.011	21.455	Máx.	-2.2997	46.6140	0.9668	113.0055	-3.1242
		Mín.	-3.3727	28.4210	-0.1691	71.8468	-5.2862
		Dif.	1.0729	18.1930	1.1358	41.1587	2.1620
9.011	21.538	Máx.	-2.2997	49.9870	0.9668	105.6794	-3.5111
		Mín.	-3.3727	30.5939	-0.1691	67.0131	-5.8275
		Dif.	1.0729	19.3931	1.1358	38.6662	2.3165
9.011	21.825	Máx.	-1.0666	56.4613	-3.1055	95.5401	-3.3562
		Mín.	-1.5801	34.6773	-6.6121	60.2928	-5.6207
		Dif.	0.5135	21.7840	3.5066	35.2474	2.2645
9.011	22.112	Máx.	-0.8447	63.2037	-7.6114	84.5267	-2.8674
		Mín.	-1.3461	38.7930	-14.0689	53.0330	-4.9136
		Dif.	0.5014	24.4107	6.4575	31.4937	2.0462
9.011	22.398	Máx.	-1.2671	71.3737	-12.7102	72.2973	-2.1810
		Mín.	-2.1330	43.7473	-22.5063	45.0318	-3.9054
		Dif.	0.8659	27.6264	9.7961	27.2655	1.7244
9.011	22.594	Máx.	-1.9681	75.9865	-16.7178	66.9192	-1.6109
		Mín.	-3.3490	46.5845	-29.1289	41.5347	-3.0624
		Dif.	1.3809	29.4020	12.4111	25.3845	1.4515
9.011	22.595	Máx.	-1.9681	75.9865	-16.7178	66.9192	-1.6109
		Mín.	-3.3490	46.5845	-29.1289	41.5347	-3.0624
		Dif.	1.3809	29.4020	12.4111	25.3845	1.4515
9.011	22.685	Máx.	-2.2872	83.3211	-18.5463	58.3676	-1.3508
		Mín.	-3.9045	51.0958	-32.1505	35.9742	-2.6778
		Dif.	1.6173	32.2253	13.6042	22.3935	1.3270
9.011	22.972	Máx.	-3.9837	97.6463	-25.3295	41.9268	-0.3742
		Mín.	-6.8290	59.9624	-43.3305	25.2961	-1.3228
		Dif.	2.8454	37.6839	18.0011	16.6307	0.9486
9.011	23.258	Máx.	-6.6080	116.1809	-33.2985	22.3484	1.1999
		Mín.	-11.3195	71.3731	-56.4238	12.5815	-0.1225
		Dif.	4.7115	44.8078	23.1253	9.7669	1.3224
9.011	23.545	Máx.	-10.7090	140.1581	-42.6976	0.7042	3.2629
		Mín.	-18.3037	86.0531	-71.8171	-3.8789	1.0519
		Dif.	7.5947	54.1051	29.1195	4.5832	2.2109
9.011	23.832	Máx.	-17.4462	172.7661	-53.7464	-17.5822	5.5660
		Mín.	-29.6984	105.9328	-89.8533	-33.2043	2.3341
		Dif.	12.2522	66.8333	36.1070	15.6221	3.2319



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	24.118	Máx.	-29.1238	220.1953	-66.5803	-41.1576	7.4850
		Mín.	-49.4117	134.7711	-110.7216	-71.7636	3.3316
		Dif.	20.2879	85.4242	44.1412	30.6060	4.1534
9.011	24.405	Máx.	-50.2569	297.0220	-81.1899	-73.4966	6.5769
		Mín.	-85.2213	181.4472	-134.3332	-124.9101	2.5281
		Dif.	34.9644	115.5748	53.1433	51.4135	4.0489
9.011	24.692	Máx.	-89.8486	446.4765	-97.6845	-123.0783	-3.3901
		Mín.	-151.6538	272.3526	-160.7060	-206.7530	-7.3171
		Dif.	61.8052	174.1239	63.0214	83.6747	3.9269
9.011	24.978	Máx.	-166.9120	800.5109	-117.4416	-220.5908	-37.6241
		Mín.	-278.0607	488.2003	-191.7397	-368.0840	-62.1027
		Dif.	111.1487	312.3106	74.2981	147.4933	24.4786
9.011	25.065	Máx.	-166.9120	1053.4633	-117.4416	-363.2788	-93.3812
		Mín.	-278.0607	642.5314	-191.7397	-603.0120	-154.4440
		Dif.	111.1487	410.9320	74.2981	239.7332	61.0628
9.011	25.865	Máx.	-21.8021	-114.7252	-62.3568	-80.0390	44.2163
		Mín.	-51.3627	-234.6446	-110.3977	-170.4940	23.9159
		Dif.	29.5606	119.9193	48.0410	90.4550	20.3004
9.011	26.125	Máx.	-21.8021	-91.3134	-62.3568	-40.7728	5.2222
		Mín.	-51.3627	-185.5671	-110.3977	-87.8958	1.5366
		Dif.	29.5606	94.2537	48.0410	47.1231	3.6857
9.011	26.412	Máx.	-12.1009	-58.4531	-54.9620	-29.3141	-5.3954
		Mín.	-29.6102	-116.2566	-97.8461	-61.3213	-9.9277
		Dif.	17.5093	57.8035	42.8841	32.0073	4.5324
9.011	26.698	Máx.	-12.1907	-41.6912	-49.2789	-20.4016	-7.2257
		Mín.	-26.0898	-81.6090	-87.8532	-42.5488	-12.5665
		Dif.	13.8991	39.9178	38.5743	22.1472	5.3409
9.011	26.794	Máx.	-12.1907	-34.3974	-49.2789	-14.9911	-8.0259
		Mín.	-26.0898	-67.1751	-87.8532	-31.5625	-13.8218
		Dif.	13.8991	32.7777	38.5743	16.5715	5.7959
9.011	27.294	Máx.	2.4386	-20.2336	-15.5611	-10.5375	-3.4587
		Mín.	1.3578	-40.3016	-27.6183	-22.4748	-5.9043
		Dif.	1.0808	20.0680	12.0572	11.9373	2.4455
9.011	27.518	Máx.	2.4386	-18.9208	-15.5611	-4.0315	-2.4325
		Mín.	1.3578	-37.6988	-27.6183	-9.9435	-4.2043
		Dif.	1.0808	18.7780	12.0572	5.9121	1.7718
9.011	27.805	Máx.	0.0865	-15.8672	-14.3229	0.9151	-1.5886
		Mín.	-0.5393	-31.8559	-25.2040	-2.8369	-2.8164
		Dif.	0.6257	15.9887	10.8811	3.7520	1.2279
9.011	28.092	Máx.	-0.0611	-12.3650	-13.5714	6.7542	-0.9362
		Mín.	-0.7614	-25.4223	-23.5921	1.9502	-1.8253
		Dif.	0.7004	13.0573	10.0207	4.8040	0.8891



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.011	28.378	Máx.	0.0632	-8.8587	-13.0429	11.9345	-0.3213
		Mín.	-0.6329	-19.1337	-22.8337	5.5455	-1.0459
		Dif.	0.6961	10.2750	9.7907	6.3890	0.7246
9.011	28.665	Máx.	0.2040	-5.3565	-12.6993	15.9833	0.3476
		Mín.	-0.5570	-13.2346	-22.9335	8.3498	-0.3979
		Dif.	0.7610	7.8781	10.2342	7.6336	0.7455
9.011	28.952	Máx.	0.3289	-1.7795	-12.7656	19.1726	1.1952
		Mín.	-0.5975	-7.5490	-23.7740	9.9826	0.0351
		Dif.	0.9264	5.7695	11.0085	9.1900	1.1600
9.011	29.238	Máx.	0.4721	2.7775	-13.2631	21.2851	2.0704
		Mín.	-0.7375	-2.4690	-25.4044	10.8140	0.4254
		Dif.	1.2096	5.2465	12.1413	10.4711	1.6451
9.011	29.525	Máx.	0.7313	9.5100	-14.2391	22.2084	2.9969
		Mín.	-0.9220	1.3681	-27.9172	10.9508	0.8248
		Dif.	1.6532	8.1419	13.6780	11.2576	2.1721
9.011	29.812	Máx.	1.2089	18.0195	-15.7772	21.7857	4.0657
		Mín.	-1.1692	5.8339	-31.4640	10.2638	1.2901
		Dif.	2.3782	12.1856	15.6868	11.5220	2.7756
9.011	30.098	Máx.	0.9267	28.6344	-17.8382	19.5418	5.2864
		Mín.	-2.6324	11.1439	-36.0422	8.3844	1.8167
		Dif.	3.5591	17.4905	18.2040	11.1574	3.4697
9.011	30.294	Máx.	0.3209	34.1993	-19.6726	17.8151	6.1484
		Mín.	-4.8198	13.8427	-40.0156	7.0695	2.1562
		Dif.	5.1407	20.3565	20.3431	10.7456	3.9922
9.011	30.295	Máx.	0.3209	34.1993	-19.6726	17.8151	6.1484
		Mín.	-4.8198	13.8427	-40.0156	7.0695	2.1562
		Dif.	5.1407	20.3565	20.3431	10.7456	3.9922
9.011	30.385	Máx.	0.0445	43.0477	-20.5095	15.4405	6.5416
		Mín.	-5.8178	18.1341	-41.8285	4.9788	2.3111
		Dif.	5.8623	24.9136	21.3190	10.4618	4.2305
9.011	30.672	Máx.	-1.6439	61.8203	-23.8834	8.9112	7.5835
		Mín.	-11.4287	26.5034	-49.0109	-0.6905	2.6095
		Dif.	9.7848	35.3168	25.1276	9.6017	4.9740
9.011	30.958	Máx.	-6.2206	92.5796	-28.0340	1.6843	7.2767
		Mín.	-22.8336	38.7809	-57.7782	-12.8557	1.9780
		Dif.	16.6130	53.7987	29.7442	14.5400	5.2987
9.011	31.245	Máx.	-19.9572	165.0022	-33.6427	-6.8467	0.9638
		Mín.	-55.4385	66.7973	-69.2847	-36.3031	-4.2908
		Dif.	35.4813	98.2049	35.6420	29.4564	5.2546
9.011	31.465	Máx.	-19.9572	217.8275	-33.6427	-34.2065	-9.9834
		Mín.	-55.4385	87.3296	-69.2847	-106.1996	-26.6117
		Dif.	35.4813	130.4980	35.6420	71.9930	16.6283



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.013	12.938	Máx.	-327.4567	54.2747	-219.1665	-139.3367	-89.5136
		Mín.	-580.5587	29.1197	-382.0902	-246.3295	-162.4676
		Dif.	253.1021	25.1550	162.9237	106.9928	72.9541
9.013	13.225	Máx.	-79.9064	-20.8226	-148.3973	-87.0540	-32.9536
		Mín.	-144.6048	-60.5697	-262.3881	-148.6582	-64.0354
		Dif.	64.6983	39.7470	113.9908	61.6042	31.0819
9.013	13.512	Máx.	-32.7326	26.5671	-131.9317	-77.4218	12.8751
		Mín.	-65.3055	1.6739	-233.8946	-128.5533	3.6539
		Dif.	32.5729	24.8933	101.9629	51.1316	9.2212
9.013	13.798	Máx.	-144.2066	60.0337	-162.0562	-108.4998	91.1627
		Mín.	-248.1858	26.2086	-283.2060	-183.8677	51.4929
		Dif.	103.9792	33.8251	121.1498	75.3679	39.6698
9.013	31.532	Máx.	-54.0912	40.7241	-54.1992	-12.9272	-1.3225
		Mín.	-142.7931	17.6076	-112.1792	-38.3705	-16.4218
		Dif.	88.7020	23.1165	57.9801	25.4433	15.0993
9.013	31.818	Máx.	-32.3579	36.0982	-50.1653	-13.2320	6.1324
		Mín.	-67.5206	5.1525	-102.3639	-27.0241	-1.1129
		Dif.	35.1628	30.9457	52.1986	13.7921	7.2453
9.013	32.105	Máx.	-46.5302	51.2686	-58.4751	-19.5259	20.3367
		Mín.	-91.4567	14.2597	-116.2427	-35.5321	8.5694
		Dif.	44.9265	37.0089	57.7675	16.0062	11.7672
9.013	32.392	Máx.	-132.3900	5.1250	-84.4313	-33.7852	45.2533
		Mín.	-250.7914	-11.4843	-162.4431	-68.0482	21.7044
		Dif.	118.4014	16.6093	78.0118	34.2630	23.5489
9.013	32.678	Máx.	-98.6503	-45.3663	-72.2934	-32.3201	4.3507
		Mín.	-203.0349	-88.7051	-137.5547	-70.1210	0.8722
		Dif.	104.3845	43.3388	65.2613	37.8009	3.4785
9.013	32.965	Máx.	-43.5914	-61.0549	-54.2901	-16.2265	-3.6809
		Mín.	-92.8290	-111.0286	-103.9402	-40.7706	-9.4546
		Dif.	49.2376	49.9737	49.6501	24.5440	5.7738
9.013	33.252	Máx.	-15.9582	-49.0768	-42.6016	-1.9039	-2.1464
		Mín.	-36.3593	-91.5179	-81.5036	-13.8304	-7.1397
		Dif.	20.4012	42.4412	38.9020	11.9265	4.9933
9.013	33.538	Máx.	-3.0593	-32.0536	-35.6889	10.1382	0.8146
		Mín.	-10.6721	-61.1710	-68.1654	1.3399	-2.4563
		Dif.	7.6128	29.1174	32.4765	8.7983	3.2709
9.013	33.825	Máx.	1.3594	-14.5563	-32.8205	17.5024	7.2048
		Mín.	-1.8147	-30.6447	-62.1190	7.5694	2.7811
		Dif.	3.1742	16.0884	29.2985	9.9330	4.4237
9.013	34.112	Máx.	-16.1047	-1.1196	-37.0704	12.4603	22.6872
		Mín.	-30.5622	-9.0151	-67.4076	6.1036	11.3821
		Dif.	14.4575	7.8955	30.3372	6.3567	11.3051



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.013	38.698	Máx.	-95.0135	11.2131	-100.5523	-6.6931	24.9838
		Mín.	-171.0081	-12.0059	-185.4711	-19.0232	9.1453
		Dif.	75.9946	23.2189	84.9187	12.3301	15.8385
9.013	38.985	Máx.	-164.8202	-31.7330	-111.1003	-20.6432	32.9058
		Mín.	-314.6841	-64.5676	-206.8906	-52.6601	11.8794
		Dif.	149.8639	32.8346	95.7903	32.0169	21.0264
9.013	39.272	Máx.	-71.1951	-69.7738	-75.0831	-12.8376	-3.9147
		Mín.	-157.9200	-131.7023	-142.2838	-42.7313	-10.7881
		Dif.	86.7249	61.9284	67.2006	29.8937	6.8734
9.013	39.558	Máx.	-30.9317	-63.9755	-52.9744	0.1128	-6.8538
		Mín.	-70.9000	-120.1277	-101.5535	-16.4132	-14.9147
		Dif.	39.9683	56.1521	48.5791	16.5260	8.0609
9.013	39.845	Máx.	-14.0591	-47.7739	-38.8048	11.4927	-6.2295
		Mín.	-32.5786	-93.0277	-74.9154	0.6913	-13.2215
		Dif.	18.5195	45.2538	36.1106	10.8014	6.9919
9.013	40.132	Máx.	-6.9523	-34.2442	-29.2060	21.3098	-5.3311
		Mín.	-16.4096	-68.2709	-56.9553	8.7181	-11.1393
		Dif.	9.4573	34.0266	27.7493	12.5917	5.8082
9.013	40.418	Máx.	-3.4446	-24.8126	-22.1832	28.4432	-4.5791
		Mín.	-8.7560	-50.5203	-43.9080	13.8892	-9.4001
		Dif.	5.3114	25.7077	21.7248	14.5541	4.8210
9.013	40.705	Máx.	-1.4741	-17.5168	-16.9098	33.1099	-3.9974
		Mín.	-4.7738	-36.9025	-34.0838	17.2267	-8.0268
		Dif.	3.2998	19.3857	17.1740	15.8832	4.0294
9.013	40.992	Máx.	-0.2823	-11.6548	-12.8307	35.8433	-3.5232
		Mín.	-2.3282	-26.1132	-26.4403	19.2837	-6.9257
		Dif.	2.0459	14.4585	13.6096	16.5596	3.4025
9.013	41.278	Máx.	0.4973	-6.6974	-9.6362	36.9681	-3.1263
		Mín.	-0.7174	-17.1318	-20.3978	20.3091	-6.0196
		Dif.	1.2147	10.4344	10.7616	16.6590	2.8933
9.013	41.565	Máx.	1.1950	-2.3365	-7.1325	36.6459	-2.7860
		Mín.	0.1354	-9.4898	-15.5967	20.4309	-5.2513
		Dif.	1.0596	7.1534	8.4642	16.2150	2.4653
9.013	41.852	Máx.	1.5345	1.5899	-5.1914	35.0565	-2.4820
		Mín.	0.6056	-2.9331	-11.7953	19.5623	-4.5807
		Dif.	0.9289	4.5229	6.6038	15.4942	2.0988
9.013	42.138	Máx.	1.4420	6.4775	-3.7218	32.3707	-2.2073
		Mín.	0.6711	1.5696	-8.8208	17.5492	-3.9887
		Dif.	0.7709	4.9080	5.0990	14.8215	1.7814
9.013	42.425	Máx.	1.4582	11.6552	-2.4633	28.5618	-2.0119
		Mín.	0.7631	4.7965	-6.2838	14.7094	-3.5343
		Dif.	0.6951	6.8587	3.8206	13.8523	1.5225



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.013	42.712	Máx.	1.0961	16.6490	-1.5229	23.6250	-1.8860
		Mín.	0.5193	7.6773	-4.5503	11.2208	-3.1973
		Dif.	0.5768	8.9717	3.0274	12.4042	1.3113
9.013	42.998	Máx.	0.8341	21.3238	-0.5772	17.6309	-1.7601
		Mín.	0.1554	10.1785	-3.3913	7.1251	-2.8785
		Dif.	0.6787	11.1453	2.8141	10.5058	1.1184
9.013	43.285	Máx.	0.5392	27.2900	0.1675	10.6161	-1.6099
		Mín.	-0.6537	13.4096	-2.6339	2.3815	-2.6130
		Dif.	1.1929	13.8804	2.8014	8.2346	1.0031
9.013	43.572	Máx.	0.1533	33.1256	0.7374	2.7229	-1.4604
		Mín.	-2.3440	16.4315	-2.2873	-3.3705	-2.4091
		Dif.	2.4973	16.6940	3.0247	6.0933	0.9487
9.013	43.858	Máx.	-0.8204	38.6786	1.1092	-3.7805	-1.4542
		Mín.	-6.1662	19.2516	-2.5887	-13.4055	-2.4198
		Dif.	5.3457	19.4270	3.6979	9.6250	0.9656
9.013	44.145	Máx.	-2.8510	39.9911	1.2978	-10.2695	-2.1096
		Mín.	-13.9947	20.1856	-3.4970	-25.8486	-3.3961
		Dif.	11.1437	19.8055	4.7948	15.5791	1.2866
9.013	44.432	Máx.	-2.6222	28.8051	2.2511	-16.1389	-4.4802
		Mín.	-20.1171	14.9824	-3.0203	-37.0959	-9.1501
		Dif.	17.4950	13.8227	5.2714	20.9570	4.6699
9.038	0.612	Máx.	-54.8375	34.3503	-25.0905	-95.3012	111.7337
		Mín.	-140.3170	16.1320	-62.9010	-168.0297	59.2971
		Dif.	85.4794	18.2184	37.8104	72.7285	52.4366
9.038	25.265	Máx.	-255.3257	-23.7468	-178.9175	-112.1522	-71.4101
		Mín.	-416.3711	-50.7003	-295.1433	-183.5011	-120.5429
		Dif.	161.0454	26.9535	116.2257	71.3490	49.1328
9.038	25.552	Máx.	-96.2060	-56.8307	-126.4004	-68.6024	-23.0746
		Mín.	-164.6508	-103.4204	-214.2761	-113.2356	-43.2080
		Dif.	68.4448	46.5898	87.8758	44.6332	20.1334
9.038	25.838	Máx.	-110.3538	-70.9606	-116.6213	-58.5274	21.9978
		Mín.	-227.7304	-117.1866	-206.9493	-109.0314	3.1823
		Dif.	117.3766	46.2261	90.3280	50.5041	18.8154
9.038	44.718	Máx.	81.9808	24.1426	25.3202	-16.6177	-10.0250
		Mín.	37.8463	12.3428	10.8505	-35.6675	-24.0154
		Dif.	44.1345	11.7998	14.4697	19.0497	13.9903
9.298	0.415	Máx.	-26.9577	85.3685	-1.6226	-65.7903	29.2418
		Mín.	-88.0235	42.2603	-8.3518	-113.3971	12.8798
		Dif.	61.0657	43.1082	6.7292	47.6068	16.3620
9.298	0.612	Máx.	-26.9577	34.3503	-1.6226	-95.3012	56.8754
		Mín.	-88.0235	16.1320	-8.3518	-168.0297	30.1466
		Dif.	61.0657	18.2184	6.7292	72.7285	26.7288



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	0.898	Máx.	-83.5384	-39.9519	-2.4629	-109.9866	32.1022
		Mín.	-161.2642	-69.8672	-9.7512	-196.3942	17.4464
		Dif.	77.7258	29.9153	7.2884	86.4076	14.6559
9.298	1.185	Máx.	-53.1772	-74.3636	-7.2803	-92.2692	13.7507
		Mín.	-102.9314	-130.6318	-16.7244	-165.2348	8.0575
		Dif.	49.7542	56.2682	9.4441	72.9656	5.6932
9.298	1.472	Máx.	-30.2949	-75.3920	-8.4252	-69.0837	8.2845
		Mín.	-60.2203	-132.8098	-18.7454	-124.5330	5.0446
		Dif.	29.9254	57.4178	10.3202	55.4493	3.2399
9.298	1.758	Máx.	-17.0147	-68.0286	-7.4712	-48.5846	7.8636
		Mín.	-34.8622	-119.5460	-17.2430	-89.0462	4.6111
		Dif.	17.8475	51.5174	9.7718	40.4615	3.2525
9.298	2.045	Máx.	-9.6681	-59.8330	-5.7215	-31.3390	8.9516
		Mín.	-20.5234	-104.7890	-14.1140	-59.3240	5.2552
		Dif.	10.8552	44.9560	8.3925	27.9851	3.6964
9.298	2.332	Máx.	-5.6270	-52.4712	-3.7438	-16.6856	10.3273
		Mín.	-12.4327	-91.6525	-10.4583	-34.1719	6.1355
		Dif.	6.8057	39.1813	6.7145	17.4864	4.1918
9.298	2.618	Máx.	-3.3938	-46.0523	-1.7979	-4.0619	11.5575
		Mín.	-7.8107	-80.3516	-6.8351	-13.0799	6.9468
		Dif.	4.4168	34.2992	5.0372	9.0180	4.6108
9.298	2.905	Máx.	-2.1615	-40.7186	0.0080	10.5200	12.5091
		Mín.	-5.1362	-71.0471	-3.5377	1.2715	7.5911
		Dif.	2.9747	30.3285	3.5457	9.2484	4.9180
9.298	2.995	Máx.	-1.9534	-40.1489	0.5180	12.2791	12.7121
		Mín.	-4.6497	-70.0519	-2.5969	2.4397	7.7338
		Dif.	2.6963	29.9030	3.1149	9.8395	4.9783
9.298	2.996	Máx.	-1.9534	-40.1489	0.5180	12.2791	12.7121
		Mín.	-4.6497	-70.0519	-2.5969	2.4397	7.7338
		Dif.	2.6963	29.9030	3.1149	9.8395	4.9783
9.298	3.192	Máx.	-1.4971	-35.8144	1.6631	26.1798	13.1569
		Mín.	-3.5833	-62.4797	-0.5497	11.3278	8.0464
		Dif.	2.0862	26.6653	2.2128	14.8519	5.1104
9.298	3.478	Máx.	-1.1636	-32.3176	3.8710	40.6702	13.5117
		Mín.	-2.6957	-56.2003	1.3821	20.3727	8.3169
		Dif.	1.5320	23.8827	2.4889	20.2975	5.1947
9.298	3.765	Máx.	-1.0274	-28.9768	6.0966	53.6842	13.5953
		Mín.	-2.2134	-50.2849	2.8712	28.5230	8.4149
		Dif.	1.1860	21.3081	3.2254	25.1611	5.1804
9.298	4.052	Máx.	-1.0100	-25.8271	8.1214	65.3390	13.4319
		Mín.	-1.9833	-44.7674	4.1659	35.8516	8.3550
		Dif.	0.9733	18.9403	3.9555	29.4875	5.0769



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	4.338	Máx.	-1.0534	-22.8154	9.8566	75.7166	13.0456
		Mín.	-1.9222	-39.5419	5.2754	42.4082	8.1518
		Dif.	0.8687	16.7265	4.5812	33.3084	4.8938
9.298	4.625	Máx.	-1.1330	-19.8868	11.3117	84.8758	12.4601
		Mín.	-1.9660	-34.5502	6.2080	48.2285	7.8198
		Dif.	0.8329	14.6634	5.1037	36.6474	4.6403
9.298	4.912	Máx.	-1.2386	-17.0257	12.4932	92.8607	11.6990
		Mín.	-2.0685	-29.7253	6.9699	53.3384	7.3737
		Dif.	0.8299	12.6995	5.5233	39.5223	4.3253
9.298	5.198	Máx.	-1.3575	-14.2207	13.4043	99.7048	10.7860
		Mín.	-2.2057	-25.0162	7.5652	57.7580	6.8277
		Dif.	0.8482	10.7955	5.8391	41.9469	3.9583
9.298	5.485	Máx.	-1.4817	-11.4545	14.0455	105.4342	9.7475
		Mín.	-2.3618	-20.3905	7.9958	61.5023	6.1936
		Dif.	0.8801	8.9360	6.0496	43.9319	3.5539
9.298	5.772	Máx.	-1.6066	-8.7126	14.4137	110.0693	8.6209
		Mín.	-2.5270	-15.8211	8.2618	64.5835	5.4671
		Dif.	0.9205	7.1084	6.1519	45.4858	3.1538
9.298	6.058	Máx.	-1.7293	-5.9823	14.5031	113.6260	7.4148
		Mín.	-2.6954	-11.2843	8.3609	67.0108	4.6930
		Dif.	0.9661	5.3020	6.1421	46.6152	2.7218
9.298	6.345	Máx.	-1.8491	-3.2512	14.3093	116.1167	6.1578
		Mín.	-2.8642	-6.7581	8.2804	68.7918	3.8864
		Dif.	1.0151	3.5069	6.0289	47.3250	2.2714
9.298	6.632	Máx.	-1.9565	-0.5069	13.8616	117.5508	4.8782
		Mín.	-3.0396	-2.3881	7.9438	69.9320	3.0663
		Dif.	1.0832	1.8812	5.9178	47.6188	1.8120
9.298	6.918	Máx.	-2.0622	3.3716	13.1089	117.9476	3.6043
		Mín.	-3.2185	0.8438	7.3972	70.4144	2.2539
		Dif.	1.1563	2.5278	5.7116	47.5332	1.3503
9.298	7.205	Máx.	-2.1685	7.9274	12.0174	117.3578	2.3768
		Mín.	-3.4065	3.6266	6.6474	70.1640	1.4525
		Dif.	1.2381	4.3008	5.3699	47.1938	0.9243
9.298	7.492	Máx.	-2.2819	12.6685	10.5606	115.8181	1.2221
		Mín.	-3.6104	6.4583	5.6770	69.1236	0.6910
		Dif.	1.3285	6.2102	4.8836	46.6944	0.5312
9.298	7.778	Máx.	-2.4086	17.5328	8.7060	113.2301	0.2081
		Mín.	-3.8413	9.3573	4.4647	67.4471	-0.0102
		Dif.	1.4327	8.1754	4.2413	45.7830	0.2183
9.298	8.065	Máx.	-2.5570	22.5599	6.4137	109.5872	-0.3869
		Mín.	-4.1145	12.3461	2.9847	65.1302	-0.9052
		Dif.	1.5575	10.2138	3.4290	44.4570	0.5183



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	8.352	Máx.	-2.7386	27.7987	3.6357	104.8771	-0.8599
		Mín.	-4.4506	15.4519	1.2059	62.1651	-1.6481
		Dif.	1.7120	12.3468	2.4298	42.7120	0.7882
9.298	8.638	Máx.	-2.9688	33.3105	0.6965	99.0800	-1.1914
		Mín.	-4.8770	18.7093	-1.2639	58.5394	-2.2074
		Dif.	1.9081	14.6012	1.9604	40.5406	1.0160
9.298	8.925	Máx.	-3.2646	39.1740	-1.9943	92.1662	-1.3621
		Mín.	-5.4341	22.1625	-4.7552	54.2347	-2.5369
		Dif.	2.1695	17.0114	2.7609	37.9314	1.1747
9.298	9.212	Máx.	-3.6554	45.4916	-4.7031	84.0914	-1.3508
		Mín.	-6.1717	25.8693	-9.3414	49.2233	-2.6074
		Dif.	2.5163	19.6223	4.6384	34.8681	1.2566
9.298	9.498	Máx.	-4.1832	52.3996	-7.8821	74.7914	-1.1315
		Mín.	-7.1619	29.9065	-14.9198	43.4649	-2.3781
		Dif.	2.9786	22.4931	7.0377	31.3265	1.2466
9.298	9.785	Máx.	-4.9069	60.0820	-11.6013	64.1721	-0.6721
		Mín.	-8.5092	34.3782	-21.4229	36.9002	-1.8093
		Dif.	3.6023	25.7038	9.8216	27.2720	1.1371
9.298	10.072	Máx.	-5.9139	68.7931	-15.9434	52.0960	0.1974
		Mín.	-10.3692	39.4284	-28.9876	29.4419	-1.0018
		Dif.	4.4554	29.3647	13.0442	22.6541	1.1992
9.298	10.358	Máx.	-7.3295	78.7062	-21.0042	38.3939	1.7015
		Mín.	-12.9920	45.1485	-37.7721	20.9251	-0.0915
		Dif.	5.6625	33.5577	16.7678	17.4688	1.7931
9.298	10.554	Máx.	-8.7247	83.8411	-25.0480	32.3594	3.1201
		Mín.	-15.5898	48.1594	-44.7640	17.1438	0.6929
		Dif.	6.8651	35.6818	19.7160	15.2156	2.4272
9.298	10.555	Máx.	-8.7247	83.8411	-25.0480	32.3594	3.1201
		Mín.	-15.5898	48.1594	-44.7640	17.1438	0.6929
		Dif.	6.8651	35.6818	19.7160	15.2156	2.4272
9.298	10.645	Máx.	-9.3613	92.0060	-26.8930	22.7641	3.7753
		Mín.	-16.7750	52.9469	-47.9541	11.1312	1.0507
		Dif.	7.4138	39.0591	21.0611	11.6329	2.7245
9.298	10.932	Máx.	-12.3924	107.6002	-33.7286	5.3098	6.4866
		Mín.	-22.3605	62.1222	-59.7235	-0.4755	2.5293
		Dif.	9.9681	45.4780	25.9948	5.7853	3.9572
9.298	11.218	Máx.	-17.0919	127.5075	-41.6292	-8.3103	9.7922
		Mín.	-30.9175	73.7845	-73.2593	-21.5456	4.3618
		Dif.	13.8256	53.7229	31.6301	13.2353	5.4304
9.298	11.505	Máx.	-24.6088	152.8526	-50.6847	-24.1648	13.6146
		Mín.	-44.7296	88.5534	-88.6741	-49.1152	6.5133
		Dif.	20.1208	64.2992	37.9894	24.9504	7.1013



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	11.792	Máx.	-37.4534	185.7750	-60.8943	-44.0103	17.5584
		Mín.	-68.3270	107.7062	-105.8851	-83.7182	8.7750
		Dif.	30.8736	78.0688	44.9908	39.7080	8.7833
9.298	12.078	Máx.	-61.0149	227.2353	-72.0282	-69.7416	20.2882
		Mín.	-111.3126	131.9737	-124.3346	-128.7279	10.4041
		Dif.	50.2977	95.2616	52.3065	58.9863	9.8841
9.298	12.365	Máx.	-107.3465	266.5511	-82.7300	-103.8496	17.8980
		Mín.	-194.7454	155.7282	-142.9449	-188.4433	9.1537
		Dif.	87.3990	110.8230	60.2149	84.5937	8.7443
9.298	12.652	Máx.	-202.4726	234.1118	-91.5898	-144.1781	1.0781
		Mín.	-362.4876	136.0371	-160.1546	-258.4053	-0.6795
		Dif.	160.0150	98.0747	68.5649	114.2272	1.7575
9.298	12.938	Máx.	-251.6469	54.2747	-90.7645	-139.3367	-33.4949
		Mín.	-444.6198	29.1197	-161.6021	-246.3295	-62.5964
		Dif.	192.9729	25.1550	70.8376	106.9928	29.1015
9.298	13.225	Máx.	-93.2998	-20.8226	-109.0226	-87.0540	-18.0757
		Mín.	-165.0543	-60.5697	-192.1826	-148.6582	-37.4809
		Dif.	71.7545	39.7470	83.1600	61.6042	19.4052
9.298	13.512	Máx.	-59.3816	26.5671	-110.1065	-77.4218	5.8181
		Mín.	-107.8775	1.6739	-193.7433	-128.5533	-0.9726
		Dif.	48.4959	24.8933	83.6369	51.1316	6.7907
9.298	13.798	Máx.	-137.8154	60.0337	-101.9254	-108.4998	37.7326
		Mín.	-235.8377	26.2086	-179.8438	-183.8677	20.2409
		Dif.	98.0224	33.8251	77.9183	75.3679	17.4916
9.298	14.085	Máx.	-278.6239	-57.2659	-90.1779	-149.3886	19.8889
		Mín.	-476.8698	-102.3571	-158.7762	-256.6266	10.5980
		Dif.	198.2459	45.0912	68.5983	107.2380	9.2909
9.298	14.372	Máx.	-154.1199	-152.9522	-85.2436	-126.1724	-10.4511
		Mín.	-266.9705	-257.4127	-147.1378	-218.6538	-19.6843
		Dif.	112.8506	104.4605	61.8942	92.4814	9.2332
9.298	14.658	Máx.	-84.2015	-147.3126	-77.0501	-87.9839	-16.0015
		Mín.	-146.7684	-246.6007	-131.5976	-153.9214	-28.6030
		Dif.	62.5668	99.2881	54.5475	65.9375	12.6015
9.298	14.945	Máx.	-48.2737	-122.2421	-65.9742	-57.6203	-15.1117
		Mín.	-84.3348	-205.0814	-112.7736	-102.3386	-27.0966
		Dif.	36.0611	82.8393	46.7994	44.7183	11.9849
9.298	15.232	Máx.	-29.5309	-99.7022	-54.6369	-34.8012	-12.6100
		Mín.	-51.5524	-167.2938	-94.2025	-63.6499	-22.8946
		Dif.	22.0215	67.5916	39.5657	28.8487	10.2846
9.298	15.518	Máx.	-19.1924	-82.2271	-44.3666	-17.0953	-10.0317
		Mín.	-33.4030	-137.9512	-77.2432	-33.7084	-18.5155
		Dif.	14.2105	55.7241	32.8765	16.6131	8.4838



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	15.805	Máx.	-13.0938	-69.1094	-35.3712	-2.8204	-7.7785
		Mín.	-22.6764	-115.9395	-62.3254	-10.4308	-14.6455
		Dif.	9.5826	46.8301	26.9541	7.6104	6.8670
9.298	15.895	Máx.	-11.8937	-67.8949	-32.9388	-1.4413	-7.1940
		Mín.	-20.5635	-113.8920	-58.2804	-8.2013	-13.6307
		Dif.	8.6698	45.9971	25.3416	6.7600	6.4366
9.298	15.896	Máx.	-11.8937	-67.8949	-32.9388	-1.4413	-7.1940
		Mín.	-20.5635	-113.8920	-58.2804	-8.2013	-13.6307
		Dif.	8.6698	45.9971	25.3416	6.7600	6.4366
9.298	16.092	Máx.	-9.2447	-58.6537	-27.6073	13.2220	-5.9130
		Mín.	-15.9480	-98.3132	-49.4145	4.6683	-11.4064
		Dif.	6.7032	39.6595	21.8072	8.5537	5.4934
9.298	16.378	Máx.	-6.6709	-51.1038	-20.9591	30.0645	-4.4093
		Mín.	-11.5132	-85.4206	-38.3345	15.5704	-8.7655
		Dif.	4.8423	34.3168	17.3754	14.4941	4.3562
9.298	16.665	Máx.	-4.9026	-44.7515	-15.3028	45.0234	-3.2252
		Mín.	-8.4505	-74.5868	-28.8865	25.1578	-6.6571
		Dif.	3.5479	29.8353	13.5837	19.8656	3.4319
9.298	16.952	Máx.	-3.6475	-39.3098	-10.5274	58.3445	-2.3199
		Mín.	-6.2619	-65.3207	-20.8877	33.7070	-5.0153
		Dif.	2.6144	26.0110	10.3603	24.6375	2.6954
9.298	17.238	Máx.	-2.7301	-34.5010	-6.5386	70.2513	-1.6570
		Mín.	-4.6545	-57.1529	-14.1808	41.3893	-3.7800
		Dif.	1.9244	22.6519	7.6422	28.8621	2.1230
9.298	17.525	Máx.	-2.0416	-30.1232	-3.2568	80.8879	-1.2037
		Mín.	-3.4455	-49.7436	-8.6313	48.3013	-2.8964
		Dif.	1.4039	19.6204	5.3746	32.5865	1.6926
9.298	17.812	Máx.	-1.5134	-26.0244	-0.6116	90.3286	-0.9287
		Mín.	-2.5184	-42.8395	-4.1205	54.4937	-2.3122
		Dif.	1.0050	16.8151	3.5089	35.8348	1.3835
9.298	18.098	Máx.	-1.1037	-22.0914	1.5298	98.5904	-0.8008
		Mín.	-1.8015	-36.2526	-0.5905	59.9788	-1.9759
		Dif.	0.6978	14.1611	2.1204	38.6116	1.1751
9.298	18.385	Máx.	-0.7872	-18.2483	3.7179	105.6402	-0.7885
		Mín.	-1.2607	-29.8566	1.5476	64.7355	-1.8359
		Dif.	0.4735	11.6084	2.1703	40.9047	1.0474
9.298	18.672	Máx.	-0.5646	-14.4647	5.3512	111.4059	-0.8607
		Mín.	-0.8860	-23.5982	3.1308	68.7165	-1.8417
		Dif.	0.3215	9.1335	2.2204	42.6893	0.9810
9.298	18.958	Máx.	-0.4485	-10.7697	6.6379	115.7982	-0.9895
		Mín.	-0.6877	-17.5157	4.2781	71.8627	-1.9498
		Dif.	0.2392	6.7460	2.3599	43.9355	0.9603



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	19.245	Máx.	-0.4420	-7.2622	7.7394	118.7517	-1.1433
		Mín.	-0.6835	-11.8747	5.0919	74.1294	-2.1443
		Dif.	0.2414	4.6125	2.6475	44.6223	1.0010
9.298	19.532	Máx.	-0.5337	-3.7562	8.7341	120.2876	-1.3330
		Mín.	-0.8449	-7.3006	5.7902	75.5280	-2.4027
		Dif.	0.3113	3.5444	2.9439	44.7596	1.0696
9.298	19.818	Máx.	-0.6535	0.3527	9.6037	120.5863	-1.5660
		Mín.	-1.0176	-2.7329	6.3996	76.1739	-2.7336
		Dif.	0.3641	3.0857	3.2041	44.4124	1.1676
9.298	20.105	Máx.	-0.5124	4.4325	10.1876	119.4662	-1.8247
		Mín.	-0.8062	0.9940	6.8255	75.8057	-3.1272
		Dif.	0.2938	3.4385	3.3620	43.6604	1.3025
9.298	20.155	Máx.	-0.5124	6.1954	10.1876	118.3560	-1.8496
		Mín.	-0.8062	2.1412	6.8255	75.1614	-3.1251
		Dif.	0.2938	4.0542	3.3620	43.1947	1.2755
9.298	20.405	Máx.	-0.3067	0.2258	9.4818	118.7562	-2.5038
		Mín.	-0.6177	-1.9373	6.4927	75.4713	-4.2770
		Dif.	0.3111	2.1631	2.9891	43.2849	1.7732
9.298	20.678	Máx.	-0.3067	5.3779	9.4818	119.4569	-2.4998
		Mín.	-0.6177	2.3598	6.4927	76.1793	-4.2332
		Dif.	0.3111	3.0182	2.9891	43.2776	1.7334
9.298	20.965	Máx.	-0.7840	16.6165	7.9335	117.8180	-2.5188
		Mín.	-1.2008	10.1974	5.5256	75.1512	-4.2222
		Dif.	0.4168	6.4191	2.4079	42.6668	1.7035
9.298	21.205	Máx.	-0.7840	22.3012	7.9335	110.7176	-2.8023
		Mín.	-1.2008	14.1441	5.5256	70.3764	-4.6614
		Dif.	0.4168	8.1570	2.4079	40.3412	1.8591
9.298	21.455	Máx.	-1.9463	46.4159	1.5890	112.1812	-0.3057
		Mín.	-3.0247	28.3640	0.4062	71.3039	-0.7657
		Dif.	1.0784	18.0520	1.1828	40.8773	0.4600
9.298	21.538	Máx.	-1.9463	49.7178	1.5890	104.6890	-0.6970
		Mín.	-3.0247	30.4933	0.4062	66.3707	-1.3435
		Dif.	1.0784	19.2245	1.1828	38.3182	0.6465
9.298	21.825	Máx.	-1.3452	55.9668	-2.2955	94.1913	-0.0418
		Mín.	-2.1097	34.4333	-5.2752	59.4301	-0.4495
		Dif.	0.7645	21.5335	2.9797	34.7612	0.4077
9.298	22.112	Máx.	-2.2674	62.2993	-6.3966	82.8033	1.3467
		Mín.	-3.6861	38.2873	-12.0431	51.9388	0.4624
		Dif.	1.4187	24.0121	5.6465	30.8645	0.8843
9.298	22.398	Máx.	-3.9570	69.8622	-10.9840	70.1913	3.1973
		Mín.	-6.5139	42.8638	-19.6117	43.6990	1.5481
		Dif.	2.5569	26.9985	8.6277	26.4923	1.6492



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	22.594	Máx.	-5.6099	74.1492	-14.5147	64.6482	4.7386
		Mín.	-9.2842	45.5035	-25.4291	40.0976	2.4524
		Dif.	3.6743	28.6456	10.9144	24.5506	2.2862
9.298	22.595	Máx.	-5.6099	74.1492	-14.5147	64.6482	4.7386
		Mín.	-9.2842	45.5035	-25.4291	40.0976	2.4524
		Dif.	3.6743	28.6456	10.9144	24.5506	2.2862
9.298	22.685	Máx.	-6.3624	80.9656	-16.1255	55.8343	5.4418
		Mín.	-10.5498	49.7009	-28.0832	34.3712	2.8650
		Dif.	4.1874	31.2647	11.9577	21.4631	2.5768
9.298	22.972	Máx.	-9.7457	94.0250	-21.9398	38.8786	8.1155
		Mín.	-16.2269	57.8148	-37.6350	23.3630	4.4430
		Dif.	6.4812	36.2103	15.6951	15.5156	3.6725
9.298	23.258	Máx.	-14.6360	110.4324	-28.5442	18.7311	11.2542
		Mín.	-24.4300	67.9703	-48.4381	10.2437	6.3064
		Dif.	9.7940	42.4622	19.8939	8.4875	4.9478
9.298	23.545	Máx.	-21.9854	130.4803	-35.9970	-1.9192	14.8137
		Mín.	-36.7608	80.3358	-60.5633	-8.1150	8.4321
		Dif.	14.7755	50.1445	24.5663	6.1957	6.3816
9.298	23.832	Máx.	-33.5357	155.2180	-44.2242	-20.4834	18.5174
		Mín.	-56.1348	95.5771	-73.8548	-38.0519	10.6567
		Dif.	22.5991	59.6409	29.6306	17.5686	7.8607
9.298	24.118	Máx.	-52.5743	185.2246	-52.9070	-43.6861	21.4786
		Mín.	-88.0152	114.1194	-87.7354	-75.9241	12.4415
		Dif.	35.4409	71.1052	34.8284	32.2380	9.0371
9.298	24.405	Máx.	-85.5585	217.1476	-61.1683	-73.1749	21.2756
		Mín.	-143.0139	134.0947	-101.0322	-124.1342	12.2906
		Dif.	57.4554	83.0529	39.8639	50.9594	8.9849
9.298	24.692	Máx.	-145.5086	228.5840	-67.3423	-109.2376	11.8327
		Mín.	-242.1661	141.6977	-111.9743	-182.9698	6.3855
		Dif.	96.6575	86.8863	44.6320	73.7322	5.4473
9.298	24.978	Máx.	-255.9289	123.6646	-71.7487	-138.0821	-12.1610
		Mín.	-422.2837	73.9949	-120.7980	-229.0541	-21.1719
		Dif.	166.3549	49.6698	49.0493	90.9721	9.0109
9.298	25.265	Máx.	-212.9250	-23.7468	-82.5621	-112.1522	-34.0134
		Mín.	-346.3298	-50.7003	-139.5736	-183.5011	-58.1857
		Dif.	133.4048	26.9535	57.0114	71.3490	24.1723
9.298	25.552	Máx.	-102.7407	-56.8307	-84.7563	-68.6024	-19.2216
		Mín.	-173.7837	-103.4204	-143.6996	-113.2356	-34.9399
		Dif.	71.0430	46.5898	58.9433	44.6332	15.7183
9.298	25.838	Máx.	-97.0592	-70.9606	-71.1051	-58.5274	-5.6030
		Mín.	-191.8261	-117.1866	-121.4858	-109.0314	-14.2684
		Dif.	94.7669	46.2261	50.3807	50.5041	8.6654



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	26.125	Máx.	-49.9287	-78.7469	-61.4860	-46.3514	-13.5485
		Mín.	-104.9026	-136.3414	-105.6107	-91.5439	-22.2099
		Dif.	54.9739	57.5945	44.1248	45.1925	8.6614
9.298	26.412	Máx.	-27.7996	-60.2450	-51.7076	-31.2815	-12.9961
		Mín.	-60.2602	-108.8630	-89.3135	-63.3056	-21.1820
		Dif.	32.4606	48.6180	37.6059	32.0241	8.1859
9.298	26.698	Máx.	-24.0065	-42.3714	-45.0661	-21.5819	-12.1559
		Mín.	-48.8705	-78.6331	-78.7559	-44.2475	-20.5845
		Dif.	24.8641	36.2616	33.6898	22.6655	8.4286
9.298	26.794	Máx.	-24.0065	-34.5572	-45.0661	-16.0449	-12.8798
		Mín.	-48.8705	-65.1374	-78.7559	-33.2463	-21.9964
		Dif.	24.8641	30.5803	33.6898	17.2014	9.1165
9.298	27.294	Máx.	1.5771	-19.7935	-14.2198	-11.4774	-5.1714
		Mín.	0.2104	-39.2856	-25.0552	-23.9065	-8.9622
		Dif.	1.3667	19.4922	10.8354	12.4291	3.7909
9.298	27.518	Máx.	1.5771	-18.5334	-14.2198	-5.0431	-3.6221
		Mín.	0.2104	-36.7839	-25.0552	-11.5136	-6.4018
		Dif.	1.3667	18.2505	10.8354	6.4705	2.7798
9.298	27.805	Máx.	-1.1778	-15.5987	-13.1826	-0.2457	-2.3169
		Mín.	-3.0881	-31.1804	-23.0843	-4.1162	-4.2805
		Dif.	1.9103	15.5817	9.9018	3.8705	1.9636
9.298	28.092	Máx.	-1.4500	-12.2142	-12.4115	5.2528	-1.3430
		Mín.	-3.2035	-24.9946	-21.8692	1.0647	-2.7360
		Dif.	1.7536	12.7804	9.4576	4.1880	1.3931
9.298	28.378	Máx.	-1.2771	-8.7997	-11.9905	10.4856	-0.4651
		Mín.	-2.9029	-18.8999	-21.2845	4.7052	-1.3975
		Dif.	1.6258	10.1002	9.2940	5.7803	0.9325
9.298	28.665	Máx.	-1.1054	-5.3694	-11.8465	14.6326	0.5777
		Mín.	-2.7787	-13.1186	-21.3726	7.4194	-0.2932
		Dif.	1.6733	7.7492	9.5261	7.2133	0.8708
9.298	28.952	Máx.	-1.0476	-1.8449	-11.9530	17.7745	1.9336
		Mín.	-2.9370	-7.5269	-22.1822	9.1182	0.4860
		Dif.	1.8895	5.6820	10.2292	8.6563	1.4475
9.298	29.238	Máx.	-1.1203	2.5931	-12.4472	19.8333	3.4135
		Mín.	-3.4329	-2.4078	-23.6806	9.9048	1.2506
		Dif.	2.3127	5.0009	11.2335	9.9285	2.1629
9.298	29.525	Máx.	-1.3695	9.1851	-13.3612	20.6117	4.9946
		Mín.	-4.3830	1.4424	-25.9214	9.9288	2.0685
		Dif.	3.0135	7.7427	12.5602	10.6830	2.9261
9.298	29.812	Máx.	-1.9584	17.0453	-14.7217	19.9372	6.7398
		Mín.	-6.1004	5.6434	-28.9474	9.0461	2.9846
		Dif.	4.1420	11.4019	14.2257	10.8910	3.7552



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	30.098	Máx.	-3.0856	26.3511	-16.5098	17.5117	8.6539
		Mín.	-9.2649	10.3739	-32.7285	7.0142	4.0101
		Dif.	6.1793	15.9772	16.2187	10.4975	4.6438
9.298	30.294	Máx.	-4.4638	31.1637	-18.0625	15.8614	10.0218
		Mín.	-13.1035	12.8305	-35.8605	5.6615	4.7655
		Dif.	8.6397	18.3333	17.7980	10.1999	5.2563
9.298	30.295	Máx.	-4.4638	31.1637	-18.0625	15.8614	10.0218
		Mín.	-13.1035	12.8305	-35.8605	5.6615	4.7655
		Dif.	8.6397	18.3333	17.7980	10.1999	5.2563
9.298	30.385	Máx.	-5.0926	38.8160	-18.7709	13.5036	10.6458
		Mín.	-14.8549	16.7365	-37.2894	3.5067	5.1101
		Dif.	9.7622	22.0796	18.5186	9.9969	5.5357
9.298	30.672	Máx.	-8.6613	53.6570	-21.5970	6.9585	12.4926
		Mín.	-24.8874	24.2773	-42.6388	-2.2125	6.2114
		Dif.	16.2260	29.3797	21.0418	9.1710	6.2812
9.298	30.958	Máx.	-16.0155	70.3872	-24.9077	0.3192	13.5821
		Mín.	-45.0441	33.3714	-48.7366	-14.8287	7.0729
		Dif.	29.0286	37.0158	23.8289	15.1479	6.5093
9.298	31.245	Máx.	-35.7936	69.9031	-27.5771	-8.3102	12.3296
		Mín.	-93.1413	34.5190	-55.6035	-33.7424	6.9012
		Dif.	57.3477	35.3840	28.0264	25.4322	5.4284
9.298	31.532	Máx.	-46.3815	40.7241	-28.5852	-12.9272	5.4414
		Mín.	-115.2632	17.6076	-59.5874	-38.3705	-0.9745
		Dif.	68.8817	23.1165	31.0023	25.4433	6.4159
9.298	31.818	Máx.	-36.8454	36.0982	-35.4119	-13.2320	9.3008
		Mín.	-74.1321	5.1525	-71.8876	-27.0241	1.7188
		Dif.	37.2868	30.9457	36.4757	13.7921	7.5820
9.298	32.105	Máx.	-49.2890	51.2686	-37.9484	-19.5259	16.6004
		Mín.	-94.9698	14.2597	-75.9878	-35.5321	6.4663
		Dif.	45.6808	37.0089	38.0394	16.0062	10.1341
9.298	32.392	Máx.	-102.8327	5.1250	-33.0217	-33.7852	20.5551
		Mín.	-194.1789	-11.4843	-66.3431	-68.0482	9.0864
		Dif.	91.3462	16.6093	33.3214	34.2630	11.4687
9.298	32.678	Máx.	-83.5871	-45.3663	-32.3959	-32.3201	0.0114
		Mín.	-169.1135	-88.7051	-63.1544	-70.1210	-2.1929
		Dif.	85.5264	43.3388	30.7585	37.8009	2.2043
9.298	32.965	Máx.	-46.0143	-61.0549	-35.6600	-16.2265	-4.9541
		Mín.	-95.4347	-111.0286	-66.9367	-40.7706	-10.9210
		Dif.	49.4204	49.9737	31.2767	24.5440	5.9669
9.298	33.252	Máx.	-22.6510	-49.0768	-34.7677	-1.9039	-3.7170
		Mín.	-48.4156	-91.5179	-64.5873	-13.8304	-9.5709
		Dif.	25.7645	42.4412	29.8197	11.9265	5.8539



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	33.395	Máx.	-16.5414	-45.2767	-33.6549	0.1750	-2.1632
		Mín.	-36.0712	-84.7436	-62.7243	-9.8586	-7.1207
		Dif.	19.5298	39.4669	29.0694	10.0336	4.9575
9.298	33.395	Máx.	-16.5414	-45.2767	-33.6549	0.1750	-2.1632
		Mín.	-36.0712	-84.7436	-62.7243	-9.8586	-7.1207
		Dif.	19.5298	39.4669	29.0694	10.0336	4.9575
9.298	33.538	Máx.	-10.4318	-32.0536	-32.5422	10.1382	-0.6094
		Mín.	-23.7269	-61.1710	-60.8613	1.3399	-4.7693
		Dif.	13.2950	29.1174	28.3192	8.7983	4.1598
9.298	33.825	Máx.	-6.9905	-14.5563	-30.8449	17.5024	4.6701
		Mín.	-15.1797	-30.6447	-57.8063	7.5694	0.9527
		Dif.	8.1892	16.0884	26.9614	9.9330	3.7174
9.298	34.112	Máx.	-19.6220	-1.1196	-27.8202	12.4603	13.5504
		Mín.	-35.8690	-9.0151	-52.9265	6.1036	6.1460
		Dif.	16.2470	7.8955	25.1063	6.3567	7.4043
9.298	34.188	Máx.	-19.6220	3.7242	-27.8202	5.8234	12.6895
		Mín.	-35.8690	-3.0540	-52.9265	3.2176	5.9520
		Dif.	16.2470	6.7781	25.1063	2.6058	6.7375
9.298	38.461	Máx.	-95.6002	8.0226	-62.4548	-2.9713	8.4224
		Mín.	-169.8334	-11.7632	-116.7144	-5.3995	0.2180
		Dif.	74.2332	19.7858	54.2597	2.4282	8.2044
9.298	38.698	Máx.	-95.6002	11.2131	-62.4548	-6.6931	10.4794
		Mín.	-169.8334	-12.0059	-116.7144	-19.0232	0.3999
		Dif.	74.2332	23.2189	54.2597	12.3301	10.0795
9.298	38.985	Máx.	-130.9685	-31.7330	-47.1244	-20.6432	5.2814
		Mín.	-244.8921	-64.5676	-88.9195	-52.6601	-2.3255
		Dif.	113.9235	32.8346	41.7951	32.0169	7.6070
9.298	39.272	Máx.	-71.5898	-69.7738	-44.1429	-12.8376	-9.6532
		Mín.	-150.2413	-131.7023	-82.7176	-42.7313	-18.1553
		Dif.	78.6515	61.9284	38.5747	29.8937	8.5021
9.298	39.558	Máx.	-37.9072	-63.9755	-38.8323	0.1128	-11.5225
		Mín.	-81.6844	-120.1277	-72.4117	-16.4132	-21.2904
		Dif.	43.7772	56.1521	33.5794	16.5260	9.7679
9.298	39.845	Máx.	-20.2348	-47.7739	-32.0862	11.4927	-10.3604
		Mín.	-43.9505	-93.0277	-59.9483	0.6913	-19.1770
		Dif.	23.7157	45.2538	27.8621	10.8014	8.8166
9.298	39.935	Máx.	-17.4362	-46.2023	-30.0171	12.6330	-9.8497
		Mín.	-37.9338	-90.1519	-56.4099	1.6237	-18.2402
		Dif.	20.4976	43.9497	26.3928	11.0093	8.3905
9.298	39.936	Máx.	-17.4362	-46.2023	-30.0171	12.6330	-9.8497
		Mín.	-37.9338	-90.1519	-56.4099	1.6237	-18.2402
		Dif.	20.4976	43.9497	26.3928	11.0093	8.3905



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	40.132	Máx.	-11.3020	-34.2442	-25.4820	21.3098	-8.7303
		Mín.	-24.7463	-68.2709	-48.6545	8.7181	-16.1868
		Dif.	13.4443	34.0266	23.1725	12.5917	7.4565
9.298	40.418	Máx.	-6.4726	-24.8126	-20.0559	28.4432	-7.2849
		Mín.	-14.5258	-50.5203	-39.0259	13.8892	-13.4869
		Dif.	8.0532	25.7077	18.9701	14.5541	6.2020
9.298	40.705	Máx.	-3.7141	-17.5168	-15.6982	33.1099	-6.1254
		Mín.	-8.7559	-36.9025	-31.1204	17.2267	-11.2772
		Dif.	5.0419	19.3857	15.4222	15.8832	5.1518
9.298	40.992	Máx.	-1.9906	-11.6548	-12.2119	35.8433	-5.2051
		Mín.	-5.2024	-26.1132	-24.6893	19.2837	-9.4929
		Dif.	3.2119	14.4585	12.4774	16.5596	4.2878
9.298	41.278	Máx.	-0.8569	-6.6974	-9.4197	36.9681	-4.4542
		Mín.	-2.8820	-17.1318	-19.4606	20.3091	-8.0488
		Dif.	2.0251	10.4344	10.0409	16.6590	3.5946
9.298	41.565	Máx.	-0.0918	-2.3365	-7.1806	36.6459	-3.8315
		Mín.	-1.3639	-9.4898	-15.2033	20.4309	-6.8570
		Dif.	1.2721	7.1534	8.0227	16.2150	3.0255
9.298	41.852	Máx.	0.3751	1.5899	-5.3810	35.0565	-3.3065
		Mín.	-0.4363	-2.9331	-11.7278	19.5623	-5.8535
		Dif.	0.8114	4.5229	6.3469	15.4942	2.5470
9.298	42.138	Máx.	0.6072	6.4775	-3.9176	32.3707	-2.8637
		Mín.	-0.0699	1.5696	-8.8635	17.5492	-5.0061
		Dif.	0.6771	4.9080	4.9459	14.8215	2.1423
9.298	42.425	Máx.	0.8115	11.6552	-2.6654	28.5618	-2.5079
		Mín.	0.1862	4.7965	-6.4916	14.7094	-4.3296
		Dif.	0.6252	6.8587	3.8261	13.8523	1.8217
9.298	42.712	Máx.	0.6979	16.6490	-1.6433	23.6250	-2.2074
		Mín.	0.1010	7.6773	-4.6678	11.2208	-3.8075
		Dif.	0.5970	8.9717	3.0245	12.4042	1.6001
9.298	42.998	Máx.	0.6272	21.3238	-0.7679	17.6309	-1.9421
		Mín.	-0.2765	10.1785	-3.2856	7.1251	-3.3631
		Dif.	0.9037	11.1453	2.5177	10.5058	1.4209
9.298	43.194	Máx.	0.5428	23.6273	-0.2133	14.8935	-1.7878
		Mín.	-0.8740	11.4260	-2.5625	5.2936	-3.1152
		Dif.	1.4168	12.2013	2.3493	9.5999	1.3274
9.298	43.195	Máx.	0.5428	23.6273	-0.2133	14.8935	-1.7878
		Mín.	-0.8740	11.4260	-2.5625	5.2936	-3.1152
		Dif.	1.4168	12.2013	2.3493	9.5999	1.3274
9.298	43.285	Máx.	0.5043	27.2900	0.0398	10.6161	-1.7173
		Mín.	-1.1467	13.4096	-2.2326	2.3815	-3.0021
		Dif.	1.6509	13.8804	2.2724	8.2346	1.2848



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.298	43.572	Máx.	0.2160	33.1256	0.7235	2.7229	-1.5763
		Mín.	-2.8089	16.4315	-1.3153	-3.3705	-2.7763
		Dif.	3.0249	16.6940	2.0388	6.0933	1.1999
9.298	43.858	Máx.	-0.3851	38.6786	1.3945	-3.7805	-1.6736
		Mín.	-5.9329	19.2516	-0.2723	-13.4055	-2.8762
		Dif.	5.5478	19.4270	1.6668	9.6250	1.2025
9.298	44.145	Máx.	-0.9021	39.9911	2.5042	-10.2695	-2.3159
		Mín.	-10.2858	20.1856	1.2093	-25.8486	-3.8674
		Dif.	9.3837	19.8055	1.2949	15.5791	1.5515
9.298	44.432	Máx.	3.1986	28.8051	5.0179	-16.1389	-3.3680
		Mín.	-7.0445	14.9824	2.5590	-37.0959	-7.0625
		Dif.	10.2431	13.8227	2.4590	20.9570	3.6945
9.298	44.718	Máx.	78.3764	24.1426	2.3286	-16.6177	-2.4979
		Mín.	37.7641	12.3428	0.7594	-35.6675	-7.8846
		Dif.	40.6122	11.7998	1.5692	19.0497	5.3868
9.298	44.915	Máx.	78.3764	29.6809	2.3286	-20.4387	11.7153
		Mín.	37.7641	14.6858	0.7594	-38.0192	5.6858
		Dif.	40.6122	14.9950	1.5692	17.5805	6.0294
9.585	0.415	Máx.	8.9713	19.7906	4.3621	-87.3382	28.0683
		Mín.	-16.8213	0.8631	2.1642	-148.4283	12.1684
		Dif.	25.7926	18.9275	2.1979	61.0900	15.8999
9.585	0.612	Máx.	8.9713	3.6335	4.3621	-93.5236	38.7509
		Mín.	-16.8213	-5.3514	2.1642	-161.1253	20.1899
		Dif.	25.7926	8.9849	2.1979	67.6017	18.5610
9.585	0.898	Máx.	-35.3481	-24.1289	7.9144	-95.5808	29.4705
		Mín.	-75.3022	-41.3500	4.1535	-167.4074	15.8625
		Dif.	39.9541	17.2211	3.7609	71.8266	13.6080
9.585	1.185	Máx.	-37.4651	-47.9643	2.8135	-84.4603	16.5980
		Mín.	-74.6574	-80.9022	0.8444	-149.3561	9.5545
		Dif.	37.1923	32.9379	1.9691	64.8958	7.0435
9.585	1.472	Máx.	-27.7276	-57.5869	-0.5308	-66.9434	9.6973
		Mín.	-56.1104	-98.4454	-3.6255	-119.8319	5.9296
		Dif.	28.3829	40.8585	3.0946	52.8886	3.7677
9.585	1.758	Máx.	-18.4986	-58.0711	-1.7314	-48.9032	7.4769
		Mín.	-38.2262	-100.0024	-6.0160	-89.0920	4.4333
		Dif.	19.7277	41.9313	4.2846	40.1888	3.0436
9.585	2.045	Máx.	-11.9030	-54.5853	-1.7005	-32.3955	7.4837
		Mín.	-25.2420	-94.2241	-6.1105	-60.9061	4.3498
		Dif.	13.3391	39.6388	4.4100	28.5107	3.1339
9.585	2.332	Máx.	-7.6164	-49.7602	-0.9598	-17.8043	8.3548
		Mín.	-16.6401	-85.9820	-4.8574	-36.0001	4.8872
		Dif.	9.0236	36.2218	3.8976	18.1959	3.4677



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	2.618	Máx.	-4.9335	-44.6873	0.1223	-5.0099	9.4329
		Mín.	-11.1196	-77.3141	-2.9540	-14.6379	5.5925
		Dif.	6.1861	32.6268	3.0763	9.6281	3.8404
9.585	2.905	Máx.	-3.2847	-40.0802	1.3239	9.3872	10.4218
		Mín.	-7.6096	-69.4543	-0.7912	0.4763	6.2585
		Dif.	4.3249	29.3741	2.1150	8.9108	4.1633
9.585	2.995	Máx.	-2.9726	-39.5573	1.7504	11.1889	10.6660
		Mín.	-6.9124	-68.5539	-0.1460	1.6726	6.4277
		Dif.	3.9398	28.9966	1.8964	9.5164	4.2382
9.585	2.996	Máx.	-2.9726	-39.5573	1.7504	11.1889	10.6660
		Mín.	-6.9124	-68.5539	-0.1460	1.6726	6.4277
		Dif.	3.9398	28.9966	1.8964	9.5164	4.2382
9.585	3.192	Máx.	-2.2887	-35.5782	3.0046	25.3512	11.2011
		Mín.	-5.3845	-61.7028	0.9370	10.7746	6.7986
		Dif.	3.0958	26.1246	2.0676	14.5766	4.4025
9.585	3.478	Máx.	-1.7050	-32.3080	4.9350	40.2072	11.7310
		Mín.	-3.9822	-55.8964	2.2459	20.0520	7.1824
		Dif.	2.2773	23.5884	2.6890	20.1553	4.5486
9.585	3.765	Máx.	-1.3829	-29.0945	6.8375	53.5575	12.0078
		Mín.	-3.1120	-50.2589	3.4488	28.4172	7.4047
		Dif.	1.7291	21.1643	3.3887	25.1403	4.6032
9.585	4.052	Máx.	-1.2277	-26.0137	8.5413	65.5164	12.0440
		Mín.	-2.5897	-44.9036	4.5257	35.9407	7.4720
		Dif.	1.3620	18.8899	4.0156	29.5757	4.5720
9.585	4.338	Máx.	-1.1793	-23.0297	10.0299	76.1658	11.8586
		Mín.	-2.2974	-39.7748	5.4673	42.6724	7.3956
		Dif.	1.1181	16.7451	4.5626	33.4934	4.4630
9.585	4.625	Máx.	-1.1957	-20.1051	11.2948	85.5650	11.4739
		Mín.	-2.1614	-34.8356	6.2694	48.6480	7.1891
		Dif.	0.9657	14.7304	5.0254	36.9170	4.2848
9.585	4.912	Máx.	-1.2419	-17.2428	12.3311	93.7583	10.9135
		Mín.	-2.1418	-30.0240	6.9303	53.8939	6.8669
		Dif.	0.8999	12.7812	5.4009	39.8643	4.0466
9.585	5.198	Máx.	-1.3184	-14.4263	13.1352	100.7787	10.2021
		Mín.	-2.1891	-25.3086	7.4491	58.4298	6.4441
		Dif.	0.8707	10.8824	5.6861	42.3489	3.7580
9.585	5.485	Máx.	-1.4143	-11.6417	13.7032	106.6515	9.3655
		Mín.	-2.2820	-20.6630	7.8250	62.2704	5.9366
		Dif.	0.8677	9.0213	5.8782	44.3811	3.4289
9.585	5.772	Máx.	-1.5233	-8.8769	14.0303	111.3959	8.4308
		Mín.	-2.4072	-16.0643	8.0562	65.4271	5.3610
		Dif.	0.8839	7.1875	5.9742	45.9688	3.0698



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	6.058	Máx.	-1.6418	-6.1207	14.1101	115.0263	7.4264
		Mín.	-2.5566	-11.4921	8.1401	67.9082	4.7348
		Dif.	0.9148	5.3714	5.9700	47.1181	2.6916
9.585	6.345	Máx.	-1.7688	-3.3624	13.9491	117.5533	6.3908
		Mín.	-2.7267	-6.9271	8.0478	69.7202	4.0627
		Dif.	0.9579	3.5647	5.9013	47.8331	2.3281
9.585	6.632	Máx.	-1.8912	-0.5910	13.5501	118.9846	5.3468
		Mín.	-2.9263	-2.5125	7.7491	70.8676	3.3782
		Dif.	1.0351	1.9214	5.8011	48.1170	1.9685
9.585	6.918	Máx.	-2.0211	3.2855	12.8817	119.3368	4.3263
		Mín.	-3.1535	0.7842	7.2636	71.3339	2.7042
		Dif.	1.1324	2.5013	5.6182	48.0029	1.6221
9.585	7.205	Máx.	-2.1665	7.8711	11.9138	118.6712	3.3642
		Mín.	-3.4138	3.5911	6.5990	71.0231	2.0618
		Dif.	1.2474	4.2800	5.3148	47.6481	1.3024
9.585	7.492	Máx.	-2.3351	12.6379	10.6240	117.0085	2.4970
		Mín.	-3.7182	6.4429	5.7407	69.8998	1.4734
		Dif.	1.3830	6.1950	4.8833	47.1086	1.0236
9.585	7.778	Máx.	-2.5362	17.5168	8.9845	114.2519	1.7629
		Mín.	-4.0831	9.3562	4.6707	68.1120	0.9622
		Dif.	1.5468	8.1606	4.3138	46.1399	0.8008
9.585	8.065	Máx.	-2.7823	22.5429	6.9622	110.3931	1.2015
		Mín.	-4.5311	12.3506	3.3675	65.6542	0.5522
		Dif.	1.7488	10.1923	3.5946	44.7389	0.6493
9.585	8.352	Máx.	-3.0903	27.7590	4.5173	105.4178	0.8630
		Mín.	-5.0925	15.4503	1.8056	62.5174	0.2597
		Dif.	2.0022	12.3088	2.7118	42.9004	0.6033
9.585	8.638	Máx.	-3.4832	33.2187	1.6744	99.3041	0.7857
		Mín.	-5.8079	18.6853	-0.1233	58.6879	0.1158
		Dif.	2.3247	14.5334	1.7976	40.6162	0.6699
9.585	8.925	Máx.	-3.9921	38.9893	-0.8465	92.0196	1.0108
		Mín.	-6.7325	22.0935	-3.0506	54.1454	0.1515
		Dif.	2.7404	16.8958	2.2041	37.8742	0.8594
9.585	9.212	Máx.	-4.6600	45.1567	-3.3046	83.5168	1.5856
		Mín.	-7.9421	25.7236	-6.9029	48.8601	0.3955
		Dif.	3.2821	19.4331	3.5983	34.6567	1.1901
9.585	9.498	Máx.	-5.5471	51.8319	-6.0478	73.7268	2.5596
		Mín.	-9.5430	29.6382	-11.6532	42.7886	0.8782
		Dif.	3.9959	22.1936	5.6054	30.9382	1.6814
9.585	9.785	Máx.	-6.7395	59.1593	-9.2283	62.5502	3.9843
		Mín.	-11.6872	33.9198	-17.2050	35.8681	1.6315
		Dif.	4.9477	25.2395	7.9767	26.6822	2.3528



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	10.072	Máx.	-8.3476	67.3281	-12.8960	49.8427	5.9126
		Mín.	-14.6126	38.6765	-23.5768	28.0069	2.6887
		Dif.	6.2650	28.6516	10.6808	21.8359	3.2240
9.585	10.358	Máx.	-10.5620	76.3994	-17.0991	35.4520	8.3949
		Mín.	-18.6517	43.9387	-30.8397	19.0122	4.0824
		Dif.	8.0897	32.4607	13.7406	16.4398	4.3126
9.585	10.554	Máx.	-12.7009	81.0154	-20.3784	29.1108	10.5071
		Mín.	-22.5427	46.6669	-36.4708	15.0339	5.2898
		Dif.	9.8419	34.3485	16.0924	14.0769	5.2173
9.585	10.555	Máx.	-12.7009	81.0154	-20.3784	29.1108	10.5071
		Mín.	-22.5427	46.6669	-36.4708	15.0339	5.2898
		Dif.	9.8419	34.3485	16.0924	14.0769	5.2173
9.585	10.645	Máx.	-13.6768	88.3549	-21.8745	19.0921	11.4708
		Mín.	-24.3180	51.0047	-39.0400	8.7082	5.8407
		Dif.	10.6413	37.3502	17.1655	10.3839	5.6301
9.585	10.932	Máx.	-18.1502	101.7118	-27.2299	1.9850	15.1477
		Mín.	-32.4401	58.9614	-48.1652	-4.5321	7.9759
		Dif.	14.2900	42.7504	20.9353	6.5170	7.1718
9.585	11.218	Máx.	-24.7336	117.6960	-33.1082	-11.5638	19.3607
		Mín.	-44.3734	68.4873	-58.0781	-27.1967	10.4321
		Dif.	19.6398	49.2087	24.9698	15.6329	8.9287
9.585	11.505	Máx.	-34.6782	135.7511	-39.3233	-27.8318	23.8319
		Mín.	-62.3611	79.2793	-68.3970	-55.4030	13.0793
		Dif.	27.6828	56.4717	29.0737	27.5713	10.7526
9.585	11.792	Máx.	-50.0304	154.4580	-45.0087	-47.5340	27.7849
		Mín.	-90.0280	90.6360	-78.5798	-89.5604	15.5129
		Dif.	39.9976	63.8220	33.5711	42.0264	12.2720
9.585	12.078	Máx.	-73.7857	168.3323	-49.4835	-71.2274	29.3601
		Mín.	-132.5547	99.4533	-87.0079	-130.5700	16.7341
		Dif.	58.7690	68.8790	37.5244	59.3427	12.6260
9.585	12.365	Máx.	-108.5705	163.2127	-51.5745	-97.8755	24.7414
		Mín.	-194.0974	95.4397	-91.6384	-176.3460	14.5075
		Dif.	85.5269	67.7730	40.0639	78.4705	10.2339
9.585	12.652	Máx.	-148.5695	111.8940	-51.2421	-120.5626	8.7462
		Mín.	-263.1822	64.0774	-92.2137	-214.1349	4.5711
		Dif.	114.6127	47.8166	40.9717	93.5723	4.1751
9.585	12.938	Máx.	-149.6368	29.7862	-54.7355	-121.6158	-8.4661
		Mín.	-260.8444	11.4861	-98.8961	-212.0822	-19.5738
		Dif.	111.2076	18.3000	44.1606	90.4664	11.1077
9.585	13.225	Máx.	-107.1787	1.0469	-69.5404	-106.3435	-7.8435
		Mín.	-185.0369	-22.7217	-124.0306	-179.4926	-20.3727
		Dif.	77.8582	23.7685	54.4903	73.1491	12.5292



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	13.512	Máx.	-93.9371	13.6155	-73.0008	-101.7172	1.9633
		Mín.	-162.2264	-6.7420	-129.9322	-168.9732	-5.3442
		Dif.	68.2893	20.3575	56.9314	67.2560	7.3075
9.585	13.798	Máx.	-122.7966	14.4979	-63.9383	-113.0451	10.4945
		Mín.	-208.1261	-2.8790	-114.7620	-189.7262	3.2191
		Dif.	85.3295	17.3769	50.8237	76.6811	7.2755
9.585	14.085	Máx.	-158.5701	-31.4562	-50.8087	-124.0250	-0.9113
		Mín.	-269.6623	-60.1581	-92.3925	-211.5250	-5.7407
		Dif.	111.0923	28.7020	41.5838	87.5000	4.8294
9.585	14.372	Máx.	-130.3646	-80.4423	-49.9430	-111.7137	-15.8434
		Mín.	-223.8101	-137.7904	-89.6410	-192.5534	-26.8095
		Dif.	93.4455	57.3481	39.6981	80.8397	10.9660
9.585	14.658	Máx.	-91.6642	-98.6686	-49.5455	-86.3767	-21.7477
		Mín.	-158.1873	-165.4518	-87.5884	-150.4198	-36.4919
		Dif.	66.5232	66.7832	38.0429	64.0432	14.7442
9.585	14.945	Máx.	-61.5218	-96.5758	-46.1852	-60.8034	-21.8339
		Mín.	-106.4454	-160.2665	-80.9618	-107.4095	-37.1435
		Dif.	44.9236	63.6907	34.7765	46.6061	15.3095
9.585	15.232	Máx.	-41.3352	-86.2001	-40.7440	-38.9533	-19.5959
		Mín.	-71.5772	-143.6120	-71.2150	-70.5641	-33.6207
		Dif.	30.2420	57.4119	30.4711	31.6108	14.0249
9.585	15.518	Máx.	-28.3255	-74.8747	-34.4875	-20.9760	-16.6927
		Mín.	-49.0263	-125.0096	-60.3757	-40.2491	-28.8409
		Dif.	20.7008	50.1349	25.8882	19.2731	12.1483
9.585	15.805	Máx.	-19.8827	-64.8835	-28.0734	-6.1370	-13.8353
		Mín.	-34.3612	-108.4735	-49.7871	-15.8470	-24.0669
		Dif.	14.4785	43.5900	21.7138	9.7100	10.2317
9.585	15.895	Máx.	-18.1241	-63.8634	-26.2022	-4.6913	-13.0340
		Mín.	-31.3020	-106.7670	-46.7097	-13.5120	-22.7170
		Dif.	13.1779	42.9036	20.5076	8.8207	9.6829
9.585	15.896	Máx.	-18.1241	-63.8634	-26.2022	-4.6913	-13.0340
		Mín.	-31.3020	-106.7670	-46.7097	-13.5120	-22.7170
		Dif.	13.1779	42.9036	20.5076	8.8207	9.6829
9.585	16.092	Máx.	-14.2696	-56.1017	-22.1009	8.9490	-11.2778
		Mín.	-24.5969	-93.7828	-39.9646	1.6940	-19.7581
		Dif.	10.3273	37.6811	17.8638	7.2550	8.4802
9.585	16.378	Máx.	-10.4334	-49.5067	-16.7593	26.3653	-9.0855
		Mín.	-17.9142	-82.5662	-31.1330	13.1381	-16.0389
		Dif.	7.4808	33.0595	14.3737	13.2271	6.9534
9.585	16.665	Máx.	-7.7268	-43.7310	-12.0837	42.0271	-7.2462
		Mín.	-13.2454	-72.7461	-23.3689	23.2163	-12.9133
		Dif.	5.5186	29.0151	11.2852	18.8108	5.6670



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	16.952	Máx.	-5.7944	-38.6530	-8.0619	55.9730	-5.7258
		Mín.	-9.9068	-64.1215	-16.6616	32.1699	-10.3320
		Dif.	4.1124	25.4685	8.5997	23.8032	4.6061
9.585	17.238	Máx.	-4.3984	-34.0804	-4.6628	68.4181	-4.5011
		Mín.	-7.4888	-56.3729	-10.9636	40.2001	-8.2329
		Dif.	3.0904	22.2925	6.3008	28.2180	3.7318
9.585	17.525	Máx.	-3.3859	-29.8585	-1.8481	79.5171	-3.5362
		Mín.	-5.7281	-49.2433	-6.2123	47.4113	-6.5598
		Dif.	2.3422	19.3849	4.3642	32.1058	3.0236
9.585	17.812	Máx.	-2.6542	-25.8633	0.4248	89.3527	-2.7991
		Mín.	-4.4484	-42.5284	-2.3367	53.8597	-5.2613
		Dif.	1.7941	16.6651	2.7615	35.4930	2.4622
9.585	18.098	Máx.	-2.1303	-21.9991	2.5410	97.9479	-2.2622
		Mín.	-3.5247	-36.0707	0.4166	59.5615	-4.2922
		Dif.	1.3945	14.0716	2.1244	38.3864	2.0300
9.585	18.385	Máx.	-1.7561	-18.2020	4.4101	105.2753	-1.9024
		Mín.	-2.8596	-29.7648	2.2226	64.4994	-3.6140
		Dif.	1.1035	11.5628	2.1875	40.7760	1.7117
9.585	18.672	Máx.	-1.4793	-14.4497	5.7968	111.2683	-1.6997
		Mín.	-2.3664	-23.5710	3.5747	68.6292	-3.1933
		Dif.	0.8871	9.1213	2.2221	42.6391	1.4936
9.585	18.958	Máx.	-1.2459	-10.7756	6.9260	115.8441	-1.6349
		Mín.	-1.9579	-17.5351	4.5170	71.8955	-2.9978
		Dif.	0.7120	6.7596	2.4090	43.9486	1.3628
9.585	19.245	Máx.	-0.9961	-7.2783	7.8723	118.9443	-1.6823
		Mín.	-1.5393	-11.9174	5.2180	74.2576	-2.9898
		Dif.	0.5432	4.6390	2.6543	44.6867	1.3076
9.585	19.532	Máx.	-0.6428	-3.7760	8.7594	120.5945	-1.7931
		Mín.	-1.0045	-7.3312	5.8326	75.7294	-3.1223
		Dif.	0.3617	3.5553	2.9268	44.8652	1.3292
9.585	19.818	Máx.	-0.0510	0.3714	9.5434	120.9722	-1.9201
		Mín.	-0.1915	-2.7193	6.3809	76.4242	-3.2849
		Dif.	0.1405	3.0907	3.1625	44.5480	1.3649
9.585	20.105	Máx.	1.6530	4.5786	10.0752	119.8821	-1.9570
		Mín.	0.9118	1.0919	6.7675	76.0639	-3.3115
		Dif.	0.7413	3.4867	3.3077	43.8182	1.3544
9.585	20.155	Máx.	1.6530	6.4309	10.0752	118.7300	-1.7310
		Mín.	0.9118	2.2933	6.7675	75.4233	-2.9470
		Dif.	0.7413	4.1376	3.3077	43.3068	1.2160
9.585	20.405	Máx.	2.6466	1.7400	9.4179	119.1316	-2.3392
		Mín.	1.5050	-0.3964	6.4561	75.7280	-3.9326
		Dif.	1.1416	2.1364	2.9618	43.4036	1.5933



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	20.678	Máx.	2.6466	7.4402	9.4179	119.0372	-2.0020
		Mín.	1.5050	3.5827	6.4561	75.9197	-3.3733
		Dif.	1.1416	3.8575	2.9618	43.1175	1.3712
9.585	20.965	Máx.	1.3491	18.9124	8.0189	116.6185	-1.5300
		Mín.	0.7194	11.5622	5.5865	74.3836	-2.5921
		Dif.	0.6296	7.3502	2.4323	42.2349	1.0620
9.585	21.205	Máx.	1.3491	24.6844	8.0189	108.5579	-1.6460
		Mín.	0.7194	15.5625	5.5865	68.9854	-2.7925
		Dif.	0.6296	9.1219	2.4323	39.5725	1.1465
9.585	21.455	Máx.	-1.5129	44.1622	2.4649	109.7691	3.3639
		Mín.	-2.5433	27.0213	1.2355	69.7498	1.8705
		Dif.	1.0305	17.1409	1.2294	40.0193	1.4934
9.585	21.538	Máx.	-1.5129	47.4013	2.4649	102.4273	2.7778
		Mín.	-2.5433	29.1148	1.2355	64.9205	1.5065
		Dif.	1.0305	18.2864	1.2294	37.5068	1.2714
9.585	21.825	Máx.	-1.5110	53.5669	-1.0666	91.8736	4.3920
		Mín.	-2.4666	33.0082	-3.2354	57.9530	2.4588
		Dif.	0.9556	20.5587	2.1688	33.9206	1.9333
9.585	22.112	Máx.	-3.4477	59.7457	-4.4391	80.2197	6.4433
		Mín.	-5.6397	36.7735	-8.7927	50.2979	3.6747
		Dif.	2.1919	22.9722	4.3536	29.9218	2.7686
9.585	22.398	Máx.	-6.2257	66.8466	-8.1142	67.1610	8.8538
		Mín.	-10.2230	41.0769	-14.8464	41.7756	5.1124
		Dif.	3.9972	25.7696	6.7323	25.3854	3.7414
9.585	22.594	Máx.	-8.6415	70.7650	-10.8530	61.3911	10.8051
		Mín.	-14.2547	43.4977	-19.3492	38.0293	6.2852
		Dif.	5.6131	27.2673	8.4962	23.3618	4.5198
9.585	22.595	Máx.	-8.6415	70.7650	-10.8530	61.3911	10.8051
		Mín.	-14.2547	43.4977	-19.3492	38.0293	6.2852
		Dif.	5.6131	27.2673	8.4962	23.3618	4.5198
9.585	22.685	Máx.	-9.7434	76.9955	-12.1026	52.2167	11.6953
		Mín.	-16.0944	47.3470	-21.4036	32.0725	6.8203
		Dif.	6.3509	29.6485	9.3010	20.1441	4.8750
9.585	22.972	Máx.	-14.3455	88.3300	-16.4349	34.5835	15.0176
		Mín.	-23.7847	54.4342	-28.4944	20.6294	8.8325
		Dif.	9.4391	33.8958	12.0595	13.9541	6.1851
9.585	23.258	Máx.	-20.6549	101.7271	-21.0945	14.0300	18.7779
		Mín.	-34.3231	62.7968	-36.0675	7.0563	11.1263
		Dif.	13.6682	38.9304	14.9730	6.9737	7.6516
9.585	23.545	Máx.	-29.6447	116.4850	-25.9447	-5.2767	22.7576
		Mín.	-49.3199	72.0088	-43.8714	-13.3899	13.5719
		Dif.	19.6751	44.4762	17.9267	8.1133	9.1857



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	23.832	Máx.	-42.7872	131.7254	-30.4707	-23.7041	26.3923
		Mín.	-71.2003	81.5777	-51.4263	-43.2568	15.8262
		Dif.	28.4131	50.1477	20.9556	19.5526	10.5661
9.585	24.118	Máx.	-62.1796	144.5060	-34.0493	-45.5325	28.4247
		Mín.	-103.3834	89.7916	-57.6407	-78.7163	17.1130
		Dif.	41.2038	54.7144	23.5914	33.1838	11.3117
9.585	24.405	Máx.	-90.1911	147.2833	-35.7251	-70.5021	26.3201
		Mín.	-149.6217	91.3636	-60.9900	-119.1951	15.8426
		Dif.	59.4306	55.9196	25.2649	48.6930	10.4775
9.585	24.692	Máx.	-126.9012	123.6235	-34.8162	-95.5167	16.0554
		Mín.	-209.6258	75.5062	-60.3842	-159.3788	8.8567
		Dif.	82.7246	48.1173	25.5680	63.8622	7.1987
9.585	24.978	Máx.	-160.4644	54.1568	-33.4867	-110.4088	-3.7081
		Mín.	-263.0799	29.0467	-59.0953	-182.1752	-8.2392
		Dif.	102.6156	25.1101	25.6086	71.7664	4.5310
9.585	25.265	Máx.	-146.2855	-16.3704	-41.0383	-101.8695	-17.3903
		Mín.	-237.1639	-37.5118	-71.5741	-165.5001	-30.8168
		Dif.	90.8784	21.1414	30.5358	63.6307	13.4265
9.585	25.552	Máx.	-103.8658	-42.6903	-48.4088	-80.1899	-18.4535
		Mín.	-173.0225	-78.4311	-83.2309	-131.5604	-32.8060
		Dif.	69.1567	35.7408	34.8222	51.3705	14.3524
9.585	25.838	Máx.	-80.0894	-52.6290	-45.6981	-62.8638	-16.2632
		Mín.	-144.5826	-90.4766	-78.3077	-110.6244	-28.4667
		Dif.	64.4932	37.8476	32.6096	47.7606	12.2035
9.585	26.125	Máx.	-57.1311	-57.2416	-42.7977	-48.1743	-17.8575
		Mín.	-109.6126	-95.1374	-73.7313	-89.6959	-29.2215
		Dif.	52.4815	37.8958	30.9336	41.5216	11.3641
9.585	26.412	Máx.	-39.8197	-50.7693	-39.4072	-34.4967	-17.3604
		Mín.	-78.3623	-86.0985	-68.3289	-66.5540	-27.7639
		Dif.	38.5426	35.3292	28.9217	32.0573	10.4035
9.585	26.698	Máx.	-34.4206	-39.2223	-36.0036	-24.2093	-15.9024
		Mín.	-66.1574	-69.4061	-62.7651	-47.7916	-26.3825
		Dif.	31.7368	30.1838	26.7616	23.5823	10.4801
9.585	26.794	Máx.	-34.4206	-33.3302	-36.0036	-18.1531	-16.7416
		Mín.	-66.1574	-60.4660	-62.7651	-36.3226	-28.1010
		Dif.	31.7368	27.1359	26.7616	18.1695	11.3593
9.585	27.294	Máx.	0.7147	-19.6390	-11.9525	-13.0276	-6.5315
		Mín.	-0.9903	-38.4051	-21.1185	-26.2115	-11.2598
		Dif.	1.7050	18.7661	9.1660	13.1838	4.7283
9.585	27.518	Máx.	0.7147	-18.2695	-11.9525	-6.5123	-4.5625
		Mín.	-0.9903	-35.8000	-21.1185	-13.7031	-8.0633
		Dif.	1.7050	17.5304	9.1660	7.1908	3.5008



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	27.805	Máx.	-2.3243	-15.2698	-11.1335	-1.8777	-2.8820
		Mín.	-5.3740	-30.2284	-19.7989	-5.8721	-5.3924
		Dif.	3.0496	14.9585	8.6654	3.9944	2.5104
9.585	28.092	Máx.	-2.6434	-11.9980	-10.5844	3.1347	-1.6200
		Mín.	-5.4346	-24.3327	-18.9642	-0.1673	-3.4497
		Dif.	2.7912	12.3348	8.3798	3.3020	1.8297
9.585	28.378	Máx.	-2.5137	-8.7191	-10.2902	8.4125	-0.4472
		Mín.	-4.9719	-18.5301	-18.6017	3.5082	-1.7323
		Dif.	2.4582	9.8110	8.3115	4.9042	1.2851
9.585	28.665	Máx.	-2.3352	-5.4223	-10.2580	12.6301	0.9759
		Mín.	-4.8436	-12.9552	-18.7249	6.1214	-0.3302
		Dif.	2.5084	7.5329	8.4670	6.5087	1.3061
9.585	28.952	Máx.	-2.3651	-2.0389	-10.4788	15.7036	2.7587
		Mín.	-5.1448	-7.5841	-19.3603	7.8302	0.7329
		Dif.	2.7797	5.5451	8.8815	7.8734	2.0258
9.585	29.238	Máx.	-2.6150	2.0734	-10.9036	17.6582	4.6950
		Mín.	-6.0023	-2.5725	-20.5650	8.5360	1.8216
		Dif.	3.3873	4.6460	9.6614	9.1222	2.8734
9.585	29.525	Máx.	-3.1079	8.0787	-11.6353	18.2555	6.7418
		Mín.	-7.6363	1.1631	-22.2748	8.4223	2.9708
		Dif.	4.5284	6.9155	10.6395	9.8332	3.7710
9.585	29.812	Máx.	-4.0584	14.9808	-12.6647	17.3434	8.9299
		Mín.	-10.3387	4.9818	-24.4468	7.3609	4.2073
		Dif.	6.2802	9.9990	11.7821	9.9825	4.7227
9.585	30.098	Máx.	-5.6765	22.5990	-13.9600	14.7317	11.2360
		Mín.	-14.6548	9.0529	-26.9739	5.1679	5.5350
		Dif.	8.9783	13.5461	13.0139	9.5639	5.7011
9.585	30.294	Máx.	-7.5002	26.2283	-14.8236	13.2005	12.8097
		Mín.	-19.3654	11.0856	-28.9582	3.7917	6.4861
		Dif.	11.8651	15.1427	14.1346	9.4088	6.3236
9.585	30.295	Máx.	-7.5002	26.2283	-14.8236	13.2005	12.8097
		Mín.	-19.3654	11.0856	-28.9582	3.7917	6.4861
		Dif.	11.8651	15.1427	14.1346	9.4088	6.3236
9.585	30.385	Máx.	-8.3322	31.9991	-15.2089	10.7657	13.5277
		Mín.	-21.5145	14.3177	-29.8652	1.6035	6.9201
		Dif.	13.1823	17.6815	14.6563	9.1622	6.6076
9.585	30.672	Máx.	-12.6717	40.7198	-16.3324	4.4069	15.4523
		Mín.	-32.4176	19.7158	-32.7880	-3.9111	8.2652
		Dif.	19.7458	21.0039	16.4556	8.3180	7.1871
9.585	30.958	Máx.	-19.7229	46.6534	-17.0784	-0.8960	16.1862
		Mín.	-49.2360	23.5002	-35.2084	-14.9455	9.3226
		Dif.	29.5131	23.1532	18.1300	14.0494	6.8636



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	31.245	Máx.	-29.9316	42.9252	-17.3401	-7.1870	15.0109
		Mín.	-71.0277	20.8513	-36.6551	-26.5432	8.3161
		Dif.	41.0961	22.0739	19.3150	19.3561	6.6948
9.585	31.532	Máx.	-36.2942	33.8202	-18.6541	-12.2491	12.3683
		Mín.	-78.1882	12.4960	-39.5535	-31.4772	4.8086
		Dif.	41.8941	21.3242	20.8994	19.2280	7.5597
9.585	31.818	Máx.	-40.7255	32.0753	-21.7891	-17.0219	12.9039
		Mín.	-78.3093	6.9678	-45.4497	-32.6237	4.1404
		Dif.	37.5838	25.1075	23.6606	15.6018	8.7635
9.585	32.105	Máx.	-49.1711	29.7371	-21.7563	-22.0277	14.0500
		Mín.	-92.2258	4.9633	-45.3540	-40.0605	4.8605
		Dif.	43.0548	24.7739	23.5977	18.0327	9.1896
9.585	32.392	Máx.	-62.3739	7.3966	-17.8865	-26.3278	10.0718
		Mín.	-115.9016	-6.3940	-38.1801	-52.0039	3.2628
		Dif.	53.5276	13.7906	20.2936	25.6761	6.8090
9.585	32.678	Máx.	-59.1395	-17.5794	-17.5548	-24.1584	-0.5596
		Mín.	-114.9118	-35.9143	-37.2577	-51.6040	-3.2695
		Dif.	55.7723	18.3348	19.7029	27.4456	2.7098
9.585	32.965	Máx.	-45.4419	-30.6382	-20.7831	-15.1178	-5.0466
		Mín.	-90.3461	-56.4317	-42.0083	-36.4488	-9.8236
		Dif.	44.9042	25.7935	21.2252	21.3310	4.7770
9.585	33.252	Máx.	-31.2054	-30.6470	-22.9449	-5.0513	-4.6059
		Mín.	-62.6950	-55.9710	-44.9354	-18.0113	-10.3544
		Dif.	31.4895	25.3239	21.9905	12.9600	5.7485
9.585	33.395	Máx.	-26.6088	-28.6326	-23.1532	-3.4250	-3.3179
		Mín.	-53.3200	-52.8097	-45.0131	-14.8175	-8.5124
		Dif.	26.7111	24.1771	21.8599	11.3925	5.1945
9.585	33.395	Máx.	-26.6088	-28.6326	-23.1532	-3.4250	-3.3179
		Mín.	-53.3200	-52.8097	-45.0131	-14.8175	-8.5124
		Dif.	26.7111	24.1771	21.8599	11.3925	5.1945
9.585	33.538	Máx.	-22.0122	-21.6228	-23.3614	2.3450	-2.0299
		Mín.	-43.9450	-41.8093	-45.0907	-3.7700	-6.6952
		Dif.	21.9328	20.1865	21.7293	6.1150	4.6652
9.585	33.825	Máx.	-19.5987	-10.8847	-22.2587	7.4808	1.5785
		Mín.	-36.8921	-23.8521	-42.9122	1.7393	-1.5507
		Dif.	17.2934	12.9675	20.6535	5.7415	3.1292
9.585	34.112	Máx.	-24.9610	-3.2748	-18.5984	4.8603	6.0298
		Mín.	-43.7017	-10.2681	-37.6083	1.9459	1.7264
		Dif.	18.7407	6.9933	19.0099	2.9144	4.3034
9.585	34.188	Máx.	-24.9610	-0.9302	-18.5984	1.8099	5.4574
		Mín.	-43.7017	-6.1344	-37.6083	0.9869	1.7811
		Dif.	18.7407	5.2042	19.0099	0.8230	3.6763



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	38.461	Máx.	-90.4747	19.8062	-37.0091	-1.4756	-2.3270
		Mín.	-158.0119	2.2863	-71.8195	-2.8135	-11.2588
		Dif.	67.5371	17.5199	34.8105	1.3379	8.9317
9.585	38.698	Máx.	-90.4747	13.0158	-37.0091	-6.6537	-2.9539
		Mín.	-158.0119	-3.0817	-71.8195	-17.0269	-13.0358
		Dif.	67.5371	16.0975	34.8105	10.3732	10.0820
9.585	38.985	Máx.	-84.8021	-8.1261	-27.3817	-12.2823	-7.1125
		Mín.	-151.3820	-25.3587	-53.9239	-32.5334	-17.6891
		Dif.	66.5799	17.2326	26.5421	20.2511	10.5766
9.585	39.272	Máx.	-65.5617	-29.1663	-24.7111	-9.4700	-13.9335
		Mín.	-126.4444	-55.0992	-48.8148	-30.9997	-25.3082
		Dif.	60.8827	25.9329	24.1038	21.5297	11.3747
9.585	39.558	Máx.	-44.1629	-36.3714	-23.5382	-1.5477	-16.2000
		Mín.	-88.6070	-67.5737	-46.1546	-16.7103	-27.5166
		Dif.	44.4441	31.2023	22.6164	15.1627	11.3166
9.585	39.845	Máx.	-28.1040	-33.5720	-21.3963	6.8919	-15.0360
		Mín.	-57.4913	-63.5428	-41.7488	-2.0654	-25.8315
		Dif.	29.3873	29.9708	20.3525	8.9573	10.7955
9.585	39.935	Máx.	-24.8676	-32.7793	-20.4947	8.0451	-14.3631
		Mín.	-50.9973	-62.2762	-39.9862	-1.1583	-24.8200
		Dif.	26.1296	29.4968	19.4914	9.2034	10.4569
9.585	39.936	Máx.	-24.8676	-32.7793	-20.4947	8.0451	-14.3631
		Mín.	-50.9973	-62.2762	-39.9862	-1.1583	-24.8200
		Dif.	26.1296	29.4968	19.4914	9.2034	10.4569
9.585	40.132	Máx.	-17.7742	-26.7484	-18.5187	16.8195	-12.8812
		Mín.	-36.7637	-52.6390	-36.1228	5.7441	-22.6128
		Dif.	18.9896	25.8906	17.6041	11.0754	9.7316
9.585	40.418	Máx.	-11.3754	-20.6618	-15.4862	24.4187	-10.8227
		Mín.	-23.7828	-41.8542	-30.3332	11.3936	-19.1929
		Dif.	12.4074	21.1924	14.8469	13.0251	8.3703
9.585	40.705	Máx.	-7.3796	-15.0756	-12.6441	29.8866	-9.0607
		Mín.	-15.6609	-31.7505	-24.9799	15.2308	-16.1354
		Dif.	8.2813	16.6749	12.3358	14.6558	7.0747
9.585	40.992	Máx.	-4.7980	-10.1511	-10.0693	33.2585	-7.6046
		Mín.	-10.4235	-22.8542	-20.3225	17.6918	-13.5530
		Dif.	5.6255	12.7031	10.2533	15.5667	5.9484
9.585	41.278	Máx.	-3.0728	-5.7716	-7.9055	34.8652	-6.4082
		Mín.	-6.9267	-15.0105	-16.3215	19.0219	-11.4058
		Dif.	3.8539	9.2388	8.4160	15.8434	4.9976
9.585	41.565	Máx.	-1.9019	-1.8173	-6.1033	34.9074	-5.4047
		Mín.	-4.5382	-8.1785	-12.9265	19.3733	-9.6366
		Dif.	2.6363	6.3612	6.8232	15.5341	4.2319



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.585	41.852	Máx.	-1.1198	1.7854	-4.6030	33.6212	-4.5674
		Mín.	-2.9040	-2.1826	-10.0579	18.6640	-8.1649
		Dif.	1.7842	3.9680	5.4549	14.9572	3.5975
9.585	42.138	Máx.	-0.5662	6.5803	-3.3141	31.1540	-3.8701
		Mín.	-1.8319	1.7771	-7.6524	16.8768	-6.9417
		Dif.	1.2657	4.8031	4.3383	14.2772	3.0716
9.585	42.425	Máx.	-0.1284	11.4678	-2.2077	27.5660	-3.2928
		Mín.	-1.1310	4.8340	-5.6418	14.1556	-5.9319
		Dif.	1.0025	6.6339	3.4342	13.4104	2.6391
9.585	42.712	Máx.	0.2035	16.2519	-1.2871	22.8068	-2.8144
		Mín.	-0.8827	7.5865	-3.9772	10.7577	-5.0998
		Dif.	1.0862	8.6654	2.6901	12.0490	2.2854
9.585	42.998	Máx.	0.4423	20.5451	-0.5233	16.9537	-2.4199
		Mín.	-1.0294	9.9542	-2.6008	6.7279	-4.4185
		Dif.	1.4717	10.5909	2.0775	10.2258	1.9986
9.585	43.194	Máx.	0.5305	22.5790	-0.0705	14.2871	-2.2174
		Mín.	-1.4633	11.1124	-1.7937	4.9350	-4.0624
		Dif.	1.9938	11.4666	1.7232	9.3521	1.8450
9.585	43.195	Máx.	0.5305	22.5790	-0.0705	14.2871	-2.2174
		Mín.	-1.4633	11.1124	-1.7937	4.9350	-4.0624
		Dif.	1.9938	11.4666	1.7232	9.3521	1.8450
9.585	43.285	Máx.	0.5707	25.8132	0.1392	10.1478	-2.1250
		Mín.	-1.6613	12.9540	-1.4264	2.0843	-3.9000
		Dif.	2.2320	12.8591	1.5656	8.0635	1.7750
9.585	43.572	Máx.	0.6090	30.2431	0.7668	2.5811	-2.0002
		Mín.	-2.8272	15.6151	-0.3497	-3.4231	-3.6227
		Dif.	3.4363	14.6280	1.1164	6.0042	1.6225
9.585	43.858	Máx.	0.7919	33.6568	1.4912	-3.4694	-2.2014
		Mín.	-4.2071	17.8716	0.6611	-12.4301	-3.7633
		Dif.	4.9990	15.7851	0.8301	8.9608	1.5619
9.585	44.145	Máx.	2.2985	34.4012	2.3401	-9.0372	-2.5987
		Mín.	-3.4478	19.2009	1.3143	-22.5048	-4.7123
		Dif.	5.7463	15.2002	1.0257	13.4677	2.1136
9.585	44.432	Máx.	12.3072	34.1844	2.1628	-14.1185	-2.6287
		Mín.	6.0687	20.4411	1.1617	-31.2334	-6.0734
		Dif.	6.2384	13.7433	1.0012	17.1149	3.4447
9.585	44.718	Máx.	65.8173	46.0031	-1.0551	-18.5762	0.0832
		Mín.	33.6161	26.6291	-2.0797	-37.4223	-2.6601
		Dif.	32.2012	19.3741	1.0246	18.8461	2.7433
9.585	44.915	Máx.	65.8173	57.4368	-1.0551	-28.6051	13.4083
		Mín.	33.6161	32.2269	-2.0797	-52.6897	6.8709
		Dif.	32.2012	25.2099	1.0246	24.0846	6.5374



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	0.415	Máx.	21.5388	-20.3756	6.0165	-98.8363	24.0756
		Mín.	2.9200	-41.2649	3.3600	-166.3535	10.0113
		Dif.	18.6188	20.8893	2.6566	67.5172	14.0643
9.871	0.612	Máx.	21.5388	-21.6306	6.0165	-92.5493	31.3256
		Mín.	2.9200	-40.8097	3.3600	-157.6290	16.1228
		Dif.	18.6188	19.1790	2.6566	65.0797	15.2028
9.871	0.898	Máx.	-12.3462	-29.0194	11.0404	-87.8017	27.3969
		Mín.	-32.4432	-49.5426	6.6968	-151.7998	14.6521
		Dif.	20.0969	20.5232	4.3436	63.9982	12.7448
9.871	1.185	Máx.	-21.2082	-40.8333	10.0234	-77.8139	18.7667
		Mín.	-45.0065	-67.2043	5.9388	-136.3684	10.6388
		Dif.	23.7984	26.3710	4.0845	58.5544	8.1279
9.871	1.472	Máx.	-19.8486	-48.5480	6.5960	-63.6110	12.1006
		Mín.	-41.8688	-80.3737	3.7564	-113.0559	7.3704
		Dif.	22.0202	31.8257	2.8396	49.4449	4.7302
9.871	1.758	Máx.	-15.6344	-50.8546	3.6564	-47.9443	8.7149
		Mín.	-33.2760	-85.5494	1.9554	-86.8155	5.3220
		Dif.	17.6415	34.6948	1.7010	38.8712	3.3929
9.871	2.045	Máx.	-11.3702	-49.7747	2.2874	-32.6444	7.5930
		Mín.	-24.6241	-84.4434	0.9139	-60.9841	4.4926
		Dif.	13.2539	34.6687	1.3735	28.3397	3.1004
9.871	2.332	Máx.	-7.9718	-46.8146	2.0902	-18.5191	7.6732
		Mín.	-17.6629	-79.8280	0.6710	-37.0514	4.5023
		Dif.	9.6912	33.0134	1.4192	18.5323	3.1709
9.871	2.618	Máx.	-5.5251	-42.9779	2.6781	-5.8068	8.2981
		Mín.	-12.5578	-73.5823	0.9983	-15.8937	4.9031
		Dif.	7.0327	30.6043	1.6799	10.0870	3.3950
9.871	2.905	Máx.	-3.8558	-39.1442	3.7235	8.2839	9.0775
		Mín.	-8.9763	-67.2552	1.6622	-0.2902	5.4265
		Dif.	5.1205	28.1110	2.0613	8.5741	3.6510
9.871	2.995	Máx.	-3.5114	-38.6763	4.1205	10.1139	9.3046
		Mín.	-8.2073	-66.4656	1.9228	0.9242	5.5833
		Dif.	4.6960	27.7894	2.1977	9.1897	3.7213
9.871	2.996	Máx.	-3.5114	-38.6763	4.1205	10.1139	9.3046
		Mín.	-8.2073	-66.4656	1.9228	0.9242	5.5833
		Dif.	4.6960	27.7894	2.1977	9.1897	3.7213
9.871	3.192	Máx.	-2.7565	-35.1159	5.0570	24.4262	9.8024
		Mín.	-6.5220	-60.4580	2.4938	10.1644	5.9269
		Dif.	3.7655	25.3421	2.5633	14.2618	3.8755
9.871	3.478	Máx.	-2.0563	-32.1330	6.5059	39.5780	10.3710
		Mín.	-4.8666	-55.2445	3.3829	19.6310	6.3324
		Dif.	2.8103	23.1116	3.1230	19.9470	4.0387



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	3.765	Máx.	-1.6288	-29.0918	7.9290	53.2292	10.7414
		Mín.	-3.7664	-49.9756	4.2608	28.1900	6.6121
		Dif.	2.1376	20.8838	3.6682	25.0392	4.1294
9.871	4.052	Máx.	-1.3853	-26.1104	9.2608	65.4745	10.9032
		Mín.	-3.0500	-44.8497	5.0850	35.8986	6.7571
		Dif.	1.6647	18.7393	4.1758	29.5759	4.1461
9.871	4.338	Máx.	-1.2655	-23.1646	10.4601	76.3867	10.8626
		Mín.	-2.5994	-39.8772	5.8290	42.8008	6.7702
		Dif.	1.3339	16.7127	4.6311	33.5859	4.0924
9.871	4.625	Máx.	-1.2289	-20.2714	11.5008	86.0210	10.6344
		Mín.	-2.3343	-35.0148	6.4768	48.9298	6.6598
		Dif.	1.1054	14.7434	5.0240	37.0912	3.9746
9.871	4.912	Máx.	-1.2469	-17.4210	12.3662	94.4190	10.2380
		Mín.	-2.2022	-30.2427	7.0183	54.3105	6.4376
		Dif.	0.9552	12.8217	5.3479	40.1085	3.8004
9.871	5.198	Máx.	-1.2903	-14.6033	13.0450	101.6122	9.6963
		Mín.	-2.1779	-25.5412	7.4473	58.9615	6.1175
		Dif.	0.8876	10.9379	5.5977	42.6508	3.5787
9.871	5.485	Máx.	-1.3642	-11.8088	13.5290	107.6239	9.0342
		Mín.	-2.2203	-20.8921	7.7596	62.8965	5.7148
		Dif.	0.8561	9.0833	5.7694	44.7274	3.3194
9.871	5.772	Máx.	-1.4614	-9.0282	13.8114	112.4713	8.2791
		Mín.	-2.3139	-16.2780	7.9519	66.1257	5.2462
		Dif.	0.8525	7.2497	5.8595	46.3456	3.0328
9.871	6.058	Máx.	-1.5779	-6.2528	13.8852	116.1667	7.4603
		Mín.	-2.4496	-11.6826	8.0208	68.6562	4.7298
		Dif.	0.8717	5.4298	5.8644	47.5105	2.7305
9.871	6.345	Máx.	-1.7128	-3.4736	13.7671	118.7186	6.6094
		Mín.	-2.6234	-7.0901	7.9232	70.4931	4.1849
		Dif.	0.9107	3.6165	5.8439	48.2255	2.4245
9.871	6.632	Máx.	-1.8489	-0.6815	13.4352	120.1322	5.7600
		Mín.	-2.8473	-2.6414	7.6737	71.6394	3.6323
		Dif.	0.9984	1.9599	5.7615	48.4928	2.1277
9.871	6.918	Máx.	-2.0013	3.1799	12.8775	120.4214	4.9477
		Mín.	-3.1192	0.7151	7.2675	72.0781	3.0939
		Dif.	1.1179	2.4648	5.6100	48.3433	1.8539
9.871	7.205	Máx.	-2.1822	7.7814	12.0697	119.6588	4.2123
		Mín.	-3.4449	3.5385	6.7126	71.6895	2.5903
		Dif.	1.2627	4.2429	5.3571	47.9693	1.6220
9.871	7.492	Máx.	-2.4004	12.5576	10.9946	117.8454	3.5903
		Mín.	-3.8390	6.4016	5.9979	70.4651	2.1502
		Dif.	1.4386	6.1560	4.9966	47.3802	1.4401



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	7.778	Máx.	-2.6676	17.4309	9.6315	114.8867	3.1224
		Mín.	-4.3226	9.3181	5.1102	68.5442	1.8009
		Dif.	1.6550	8.1128	4.5213	46.3425	1.3215
9.871	8.065	Máx.	-2.9995	22.4303	7.9561	110.7718	2.8594
		Mín.	-4.9241	12.3043	4.0336	65.9195	1.5604
		Dif.	1.9246	10.1260	3.9225	44.8523	1.2990
9.871	8.352	Máx.	-3.4177	27.5907	5.9398	105.4843	2.8509
		Mín.	-5.6817	15.3798	2.7500	62.5807	1.4525
		Dif.	2.2640	12.2109	3.1898	42.9035	1.3984
9.871	8.638	Máx.	-3.9507	32.9545	3.5507	98.9994	3.1346
		Mín.	-6.6460	18.5685	1.2387	58.5123	1.5163
		Dif.	2.6953	14.3860	2.3119	40.4871	1.6183
9.871	8.925	Máx.	-4.6374	38.5735	1.0110	91.2818	3.7589
		Mín.	-7.8854	21.8996	-0.7864	53.6919	1.7817
		Dif.	3.2481	16.6739	1.7975	37.5899	1.9771
9.871	9.212	Máx.	-5.5303	44.5110	-1.3286	82.2810	4.7735
		Mín.	-9.4928	25.4090	-3.5298	48.0877	2.2800
		Dif.	3.9625	19.1020	2.2012	34.1933	2.4935
9.871	9.498	Máx.	-6.7023	50.8438	-3.5118	71.9253	6.2285
		Mín.	-11.5958	29.1404	-7.1632	41.6545	3.0426
		Dif.	4.8935	21.7034	3.6515	30.2708	3.1859
9.871	9.785	Máx.	-8.2403	57.6633	-5.9967	60.1136	8.1719
		Mín.	-14.3880	33.1465	-11.4804	34.3283	4.1003
		Dif.	6.1477	24.5168	5.4836	25.7854	4.0716
9.871	10.072	Máx.	-10.2946	65.0740	-8.8000	46.7069	10.6452
		Mín.	-18.1171	37.4886	-16.3342	26.0160	5.4809
		Dif.	7.8225	27.5854	7.5342	20.6910	5.1644
9.871	10.358	Máx.	-13.0751	72.9990	-11.9181	31.5792	13.6741
		Mín.	-23.1453	42.1205	-21.6906	16.5181	7.2035
		Dif.	10.0702	30.8784	9.7725	15.0610	6.4706
9.871	10.554	Máx.	-15.6876	76.9331	-14.2524	24.9375	16.1285
		Mín.	-27.8535	44.4728	-25.6599	12.3486	8.6215
		Dif.	12.1660	32.4603	11.4075	12.5889	7.5070
9.871	10.555	Máx.	-15.6876	76.9331	-14.2524	24.9375	16.1285
		Mín.	-27.8535	44.4728	-25.6599	12.3486	8.6215
		Dif.	12.1660	32.4603	11.4075	12.5889	7.5070
9.871	10.645	Máx.	-16.8795	83.1885	-15.3175	14.7262	17.2484
		Mín.	-30.0016	48.2129	-27.4709	5.7187	9.2685
		Dif.	13.1221	34.9756	12.1534	9.0075	7.9799
9.871	10.932	Máx.	-22.1385	93.7650	-18.7618	-1.2318	21.2840
		Mín.	-39.4502	54.6344	-33.5928	-9.8102	11.6359
		Dif.	17.3117	39.1306	14.8310	8.5783	9.6480



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	11.218	Máx.	-29.4662	105.2882	-22.1057	-15.0915	25.5498
		Mín.	-52.5739	61.6925	-39.6735	-33.1422	14.1869
		Dif.	23.1077	43.5957	17.5678	18.0507	11.3630
9.871	11.505	Máx.	-39.6839	116.1719	-25.0174	-31.2678	29.5314
		Mín.	-70.8024	68.5019	-45.1300	-61.0117	16.6487
		Dif.	31.1185	47.6701	20.1126	29.7439	12.8827
9.871	11.792	Máx.	-53.7023	123.9951	-26.9763	-49.9132	32.2025
		Mín.	-95.6704	73.4597	-49.0944	-93.0280	18.4696
		Dif.	41.9680	50.5353	22.1181	43.1148	13.7329
9.871	12.078	Máx.	-71.9475	124.0525	-27.4091	-70.5621	31.7502
		Mín.	-127.7365	73.0515	-50.5745	-128.2407	18.6622
		Dif.	55.7890	51.0010	23.1654	57.6786	13.0880
9.871	12.365	Máx.	-92.7356	108.5802	-26.2257	-91.1369	25.7887
		Mín.	-163.6326	63.3672	-49.3231	-162.7386	15.5810
		Dif.	70.8970	45.2130	23.0974	71.6017	10.2077
9.871	12.652	Máx.	-109.4514	73.2338	-25.1308	-106.8394	13.4377
		Mín.	-191.1076	41.9333	-48.0474	-187.7052	7.2031
		Dif.	81.6562	31.3005	22.9167	80.8659	6.2346
9.871	12.938	Máx.	-110.9926	33.4362	-28.5746	-112.0730	0.8513
		Mín.	-190.2228	14.9836	-54.1466	-192.9642	-4.1858
		Dif.	79.2302	18.4526	25.5720	80.8912	5.0371
9.871	13.225	Máx.	-102.4037	11.8043	-36.4698	-110.3146	-1.8761
		Mín.	-174.8158	-2.8138	-67.6269	-184.6136	-10.1621
		Dif.	72.4120	14.6182	31.1571	74.2990	8.2860
9.871	13.512	Máx.	-99.0116	5.6371	-38.7346	-108.9280	-0.1989
		Mín.	-168.5174	-9.9693	-71.6437	-180.8413	-7.8925
		Dif.	69.5058	15.6063	32.9091	71.9133	7.6936
9.871	13.798	Máx.	-105.8003	-3.7361	-33.2436	-111.5162	-0.5097
		Mín.	-178.3819	-21.4674	-62.6325	-185.7941	-7.3275
		Dif.	72.5816	17.7313	29.3889	74.2779	6.8178
9.871	14.085	Máx.	-111.3804	-26.4575	-25.7518	-111.1188	-7.5170
		Mín.	-187.6205	-51.9594	-50.0772	-188.0527	-16.1726
		Dif.	76.2401	25.5019	24.3254	76.9339	8.6556
9.871	14.372	Máx.	-101.6694	-52.5096	-24.4851	-101.0582	-17.2776
		Mín.	-172.9939	-90.6187	-47.4767	-173.0572	-29.6517
		Dif.	71.3245	38.1090	22.9916	71.9990	12.3742
9.871	14.658	Máx.	-82.4645	-68.6018	-25.7303	-82.8279	-23.2353
		Mín.	-141.1702	-115.8620	-48.7497	-143.4095	-38.1961
		Dif.	58.7057	47.2602	23.0195	60.5816	14.9608
9.871	14.945	Máx.	-62.4384	-73.8439	-26.0505	-62.0533	-24.3906
		Mín.	-107.2842	-123.2395	-48.4486	-108.9228	-40.7965
		Dif.	44.8458	49.3957	22.3981	46.8696	16.4058



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	15.232	Máx.	-45.8226	-71.7567	-24.6238	-42.3086	-23.0990
		Mín.	-78.9089	-118.9207	-45.3756	-75.9024	-39.0328
		Dif.	33.0863	47.1641	20.7517	33.5938	15.9338
9.871	15.518	Máx.	-33.3404	-65.8780	-21.8587	-24.8820	-20.6400
		Mín.	-57.4825	-109.3284	-40.2543	-46.6727	-35.1367
		Dif.	24.1421	43.4504	18.3956	21.7907	14.4967
9.871	15.805	Máx.	-24.3318	-59.2181	-18.3835	-9.8976	-17.8180
		Mín.	-41.9667	-98.5631	-34.0949	-21.8619	-30.5228
		Dif.	17.6349	39.3450	15.7114	11.9642	12.7048
9.871	15.895	Máx.	-22.3163	-58.4353	-17.2235	-8.4053	-16.9504
		Mín.	-38.4865	-97.2686	-32.0814	-19.4580	-29.0839
		Dif.	16.1701	38.8333	14.8579	11.0527	12.1335
9.871	15.896	Máx.	-22.3163	-58.4353	-17.2235	-8.4053	-16.9504
		Mín.	-38.4865	-97.2686	-32.0814	-19.4580	-29.0839
		Dif.	16.1701	38.8333	14.8579	11.0527	12.1335
9.871	16.092	Máx.	-17.8989	-52.4791	-14.6811	3.7461	-15.0487
		Mín.	-30.8585	-87.4190	-27.6683	-1.8806	-25.9301
		Dif.	12.9595	34.9400	12.9872	5.6268	10.8814
9.871	16.378	Máx.	-13.2932	-47.1510	-11.0582	21.6062	-12.5176
		Mín.	-22.8850	-78.4051	-21.4530	10.0374	-21.6944
		Dif.	9.5918	31.2542	10.3948	11.5689	9.1768
9.871	16.665	Máx.	-9.9667	-42.1834	-7.6241	37.9869	-10.2904
		Mín.	-17.1268	-69.9917	-15.7503	20.5965	-17.9408
		Dif.	7.1601	27.8083	8.1262	17.3905	7.6504
9.871	16.952	Máx.	-7.5453	-37.6394	-4.5479	52.5972	-8.3758
		Mín.	-12.9505	-62.2974	-10.6607	29.9889	-14.6934
		Dif.	5.4052	24.6580	6.1127	22.6083	6.3176
9.871	17.238	Máx.	-5.7923	-33.4333	-1.8877	65.6436	-6.7582
		Mín.	-9.9127	-55.1871	-6.2288	38.4058	-11.9323
		Dif.	4.1204	21.7538	4.3411	27.2378	5.1741
9.871	17.525	Máx.	-4.5374	-29.4727	0.3466	77.2773	-5.4138
		Mín.	-7.7210	-48.5119	-2.4745	45.9612	-9.6214
		Dif.	3.1836	19.0392	2.8211	31.3161	4.2077
9.871	17.812	Máx.	-3.6605	-25.6690	2.4557	87.5908	-4.3191
		Mín.	-6.1692	-42.1292	0.3234	52.7178	-7.7237
		Dif.	2.5087	16.4602	2.1323	34.8729	3.4046
9.871	18.098	Máx.	-3.0682	-21.9434	4.4060	96.6198	-3.4559
		Mín.	-5.0988	-35.9125	2.1848	58.7005	-6.2088
		Dif.	2.0306	13.9691	2.2213	37.9192	2.7529
9.871	18.385	Máx.	-2.6748	-18.2333	5.8583	104.3484	-2.8129
		Mín.	-4.3674	-29.7620	3.5708	63.8993	-5.0566
		Dif.	1.6927	11.5286	2.2875	40.4491	2.2437



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	18.672	Máx.	-2.3853	-14.5050	6.9457	110.7152	-2.3704
		Mín.	-3.8225	-23.6228	4.5268	68.2736	-4.2643
		Dif.	1.4372	9.1179	2.4188	42.4416	1.8939
9.871	18.958	Máx.	-2.0855	-10.7720	7.7627	115.6275	-2.1349
		Mín.	-3.2843	-17.5126	5.1328	71.7607	-3.8074
		Dif.	1.1988	6.7406	2.6299	43.8667	1.6725
9.871	19.245	Máx.	-1.6404	-7.1191	8.3811	118.9934	-2.0854
		Mín.	-2.5448	-11.6784	5.5843	74.2979	-3.6451
		Dif.	0.9044	4.5593	2.7968	44.6955	1.5597
9.871	19.532	Máx.	-0.8969	-3.3258	8.9374	120.7828	-2.1549
		Mín.	-1.3825	-6.7977	5.9751	75.8617	-3.6819
		Dif.	0.4855	3.4720	2.9624	44.9210	1.5270
9.871	19.818	Máx.	0.5676	1.1658	9.4692	121.1140	-2.2088
		Mín.	0.2247	-1.8236	6.3525	76.5269	-3.7310
		Dif.	0.3430	2.9894	3.1167	44.5871	1.5222
9.871	20.105	Máx.	3.7649	5.9262	9.8674	119.7705	-2.0493
		Mín.	2.3375	1.9697	6.6449	75.9991	-3.4586
		Dif.	1.4274	3.9564	3.2225	43.7714	1.4093
9.871	20.155	Máx.	3.7649	7.8996	9.8674	118.3737	-1.5852
		Mín.	2.3375	3.2456	6.6449	75.2274	-2.7506
		Dif.	1.4274	4.6540	3.2225	43.1464	1.1654
9.871	20.405	Máx.	5.2963	3.8522	9.2988	118.7807	-2.2052
		Mín.	3.2814	0.8458	6.3761	75.5221	-3.6415
		Dif.	2.0149	3.0065	2.9227	43.2586	1.4364
9.871	20.678	Máx.	5.2963	9.8100	9.2988	117.7924	-1.5656
		Mín.	3.2814	4.9864	6.3761	75.1500	-2.6238
		Dif.	2.0149	4.8236	2.9227	42.6424	1.0583
9.871	20.965	Máx.	3.5220	21.7168	8.0987	114.4300	-0.6645
		Mín.	2.1978	13.2409	5.6343	72.9977	-1.1784
		Dif.	1.3243	8.4759	2.4644	41.4323	0.5140
9.871	21.205	Máx.	3.5220	27.6659	8.0987	105.1639	-0.6088
		Mín.	2.1978	17.3547	5.6343	66.8134	-1.1224
		Dif.	1.3243	10.3112	2.4644	38.3506	0.5136
9.871	21.455	Máx.	-1.0098	40.0871	3.5199	106.0590	6.4821
		Mín.	-1.9387	24.5351	2.2481	67.3719	3.7284
		Dif.	0.9288	15.5520	1.2718	38.6871	2.7537
9.871	21.538	Máx.	-1.0098	43.2649	3.5199	99.1632	5.9383
		Mín.	-1.9387	26.5956	2.2481	62.8369	3.4355
		Dif.	0.9288	16.6693	1.2718	36.3263	2.5028
9.871	21.825	Máx.	-1.7387	49.4754	0.4720	88.8623	7.9758
		Mín.	-2.9106	30.5302	-0.6747	56.0409	4.6551
		Dif.	1.1719	18.9452	1.1467	32.8214	3.3207



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	22.112	Máx.	-4.5560	55.7555	-1.9247	77.0950	10.3359
		Mín.	-7.4583	34.3787	-4.6276	48.3195	6.0585
		Dif.	2.9023	21.3768	2.7030	28.7756	4.2775
9.871	22.398	Máx.	-8.1390	62.5762	-4.3983	63.6160	13.0017
		Mín.	-13.3324	38.5354	-8.7070	39.5311	7.6537
		Dif.	5.1934	24.0408	4.3088	24.0849	5.3480
9.871	22.594	Máx.	-11.0330	66.1272	-6.1451	57.6154	15.1142
		Mín.	-18.1419	40.7415	-11.5782	35.6379	8.9315
		Dif.	7.1090	25.3857	5.4332	21.9775	6.1827
9.871	22.595	Máx.	-11.0330	66.1272	-6.1451	57.6154	15.1142
		Mín.	-18.1419	40.7415	-11.5782	35.6379	8.9315
		Dif.	7.1090	25.3857	5.4332	21.9775	6.1827
9.871	22.685	Máx.	-12.3523	71.7736	-6.9323	48.0742	16.0780
		Mín.	-20.3373	44.2494	-12.8950	29.4476	9.5145
		Dif.	7.9851	27.5242	5.9627	18.6266	6.5636
9.871	22.972	Máx.	-17.5513	81.1968	-9.4614	29.8317	19.5725
		Mín.	-29.0079	50.1969	-17.1643	17.6193	11.6509
		Dif.	11.4566	30.9998	7.7029	12.2124	7.9216
9.871	23.258	Máx.	-24.3108	91.3214	-11.8976	9.1378	23.3190
		Mín.	-40.2680	56.5954	-21.3223	3.7909	13.9661
		Dif.	15.9571	34.7260	9.4247	5.3469	9.3529
9.871	23.545	Máx.	-33.3575	100.8369	-13.9892	-8.3901	26.9034
		Mín.	-55.2948	62.6515	-24.9783	-18.3206	16.2141
		Dif.	21.9373	38.1855	10.9891	9.9305	10.6893
9.871	23.832	Máx.	-45.4889	108.0928	-15.3216	-25.9841	29.5309
		Mín.	-75.3680	67.3965	-27.4883	-46.7672	17.9219
		Dif.	29.8791	40.6964	12.1666	20.7831	11.6091
9.871	24.118	Máx.	-61.2908	110.0801	-15.3704	-45.5108	29.8546
		Mín.	-101.3796	68.4952	-28.0282	-78.2800	18.2352
		Dif.	40.0889	41.5849	12.6578	32.7692	11.6194
9.871	24.405	Máx.	-80.3257	101.4400	-13.7816	-65.7394	26.0325
		Mín.	-132.4623	62.5418	-26.0094	-110.7390	15.5596
		Dif.	52.1366	38.8981	12.2278	44.9996	10.4729
9.871	24.692	Máx.	-99.4572	75.8728	-11.1301	-83.4687	15.9046
		Mín.	-163.2091	45.7321	-22.2668	-138.7265	8.4379
		Dif.	63.7520	30.1407	11.1367	55.2579	7.4666
9.871	24.978	Máx.	-111.2009	33.5281	-10.1349	-93.1881	0.2058
		Mín.	-181.0529	16.5347	-20.9808	-153.0248	-3.4924
		Dif.	69.8521	16.9934	10.8460	59.8368	3.6981
9.871	25.265	Máx.	-106.6533	-6.3737	-14.8314	-90.9130	-10.4558
		Mín.	-173.6334	-18.8278	-28.4538	-147.0866	-19.4944
		Dif.	66.9800	12.4541	13.6224	56.1735	9.0387



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	25.552	Máx.	-90.0575	-26.4698	-21.1524	-78.8966	-15.5990
		Mín.	-149.0088	-49.6687	-38.2320	-128.9316	-27.5271
		Dif.	58.9513	23.1989	17.0796	50.0350	11.9281
9.871	25.838	Máx.	-72.3509	-37.1885	-23.7169	-64.0779	-17.5359
		Mín.	-124.4800	-64.9240	-41.9389	-109.5056	-29.9467
		Dif.	52.1291	27.7355	18.2220	45.4276	12.4108
9.871	26.125	Máx.	-56.6373	-41.9871	-24.7450	-50.1194	-18.7899
		Mín.	-102.1442	-69.9111	-43.5987	-89.4378	-30.7746
		Dif.	45.5069	27.9240	18.8536	39.3183	11.9847
9.871	26.412	Máx.	-44.6646	-40.2725	-24.9030	-37.4595	-18.6983
		Mín.	-82.6731	-67.2671	-44.0255	-69.1665	-29.8719
		Dif.	38.0086	26.9946	19.1225	31.7070	11.1737
9.871	26.698	Máx.	-40.5868	-34.6223	-24.2865	-27.0847	-17.7339
		Mín.	-74.5783	-59.2232	-43.1699	-51.2706	-28.8177
		Dif.	33.9916	24.6009	18.8834	24.1858	11.0839
9.871	26.794	Máx.	-40.5868	-31.0559	-24.2865	-20.6287	-18.7876
		Mín.	-74.5783	-54.5935	-43.1699	-39.6073	-30.9297
		Dif.	33.9916	23.5375	18.8834	18.9786	12.1420
9.871	27.294	Máx.	-0.1041	-19.3695	-8.9275	-14.8951	-7.3367
		Mín.	-2.6524	-37.0519	-16.1179	-28.7913	-12.5056
		Dif.	2.5482	17.6824	7.1904	13.8961	5.1689
9.871	27.518	Máx.	-0.1041	-17.8931	-8.9275	-8.3013	-5.1381
		Mín.	-2.6524	-34.4029	-16.1179	-16.2460	-9.0123
		Dif.	2.5482	16.5099	7.1904	7.9447	3.8742
9.871	27.805	Máx.	-3.3678	-14.8453	-8.5120	-3.8576	-3.2334
		Mín.	-7.3393	-28.9729	-15.4866	-7.9549	-6.0610
		Dif.	3.9715	14.1277	6.9746	4.0973	2.8276
9.871	28.092	Máx.	-3.6780	-11.7226	-8.2193	0.9083	-1.7778
		Mín.	-7.3068	-23.4666	-15.0899	-2.0185	-3.8825
		Dif.	3.6288	11.7440	6.8706	2.9267	2.1047
9.871	28.378	Máx.	-3.5894	-8.6289	-8.0672	5.8612	-0.3810
		Mín.	-6.7153	-18.0556	-14.9701	2.0385	-1.9298
		Dif.	3.1259	9.4267	6.9030	3.8227	1.5487
9.871	28.665	Máx.	-3.4166	-5.5286	-8.0694	10.1250	1.3180
		Mín.	-6.5934	-12.7745	-15.1559	4.5490	-0.3235
		Dif.	3.1768	7.2459	7.0866	5.5760	1.6415
9.871	28.952	Máx.	-3.4857	-2.3709	-8.2308	13.1333	3.4050
		Mín.	-7.0287	-7.7440	-15.6609	6.2290	0.9280
		Dif.	3.5430	5.3731	7.4301	6.9043	2.4769
9.871	29.238	Máx.	-3.7637	1.2560	-8.5424	14.9785	5.6457
		Mín.	-8.1971	-2.9479	-16.4800	6.8619	2.2098
		Dif.	4.4334	4.2039	7.9376	8.1166	3.4359



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	29.525	Máx.	-4.4329	6.4049	-8.9753	15.4257	7.9601
		Mín.	-10.1975	0.6365	-17.5788	6.6449	3.5417
		Dif.	5.7646	5.7684	8.6035	8.7808	4.4184
9.871	29.812	Máx.	-5.5996	12.1771	-9.4705	14.3557	10.3345
		Mín.	-13.2953	3.9991	-18.8763	5.4829	4.9353
		Dif.	7.6956	8.1780	9.4058	8.8728	5.3991
9.871	30.098	Máx.	-7.4246	18.0054	-9.9349	11.8284	12.6931
		Mín.	-17.8679	7.3527	-20.2305	3.2632	6.3798
		Dif.	10.4433	10.6527	10.2956	8.5652	6.3134
9.871	30.294	Máx.	-9.3034	20.5293	-10.1470	10.3254	14.1695
		Mín.	-22.3682	8.9382	-21.0565	1.9661	7.3723
		Dif.	13.0648	11.5911	10.9095	8.3593	6.7971
9.871	30.295	Máx.	-9.3034	20.5293	-10.1470	10.3254	14.1695
		Mín.	-22.3682	8.9382	-21.0565	1.9661	7.3723
		Dif.	13.0648	11.5911	10.9095	8.3593	6.7971
9.871	30.385	Máx.	-10.1607	24.5426	-10.2425	7.9355	14.8430
		Mín.	-24.4215	11.4592	-21.4340	-0.0963	7.8252
		Dif.	14.2608	13.0833	11.1916	8.0318	7.0178
9.871	30.672	Máx.	-14.1736	29.3668	-10.2645	2.6275	16.3798
		Mín.	-33.4716	14.7442	-22.2145	-5.4403	9.1425
		Dif.	19.2980	14.6226	11.9500	8.0679	7.2373
9.871	30.958	Máx.	-19.6024	31.8920	-9.9339	-1.8589	16.7788
		Mín.	-44.6724	15.7990	-22.3239	-14.0336	9.8901
		Dif.	25.0700	16.0930	12.3900	12.1747	6.8887
9.871	31.245	Máx.	-25.8986	29.6733	-9.5094	-7.0019	16.1276
		Mín.	-55.7145	14.5062	-22.0517	-22.1636	8.6597
		Dif.	29.8158	15.1671	12.5423	15.1617	7.4679
9.871	31.532	Máx.	-31.9365	26.3443	-9.7988	-12.0629	14.5253
		Mín.	-62.8492	9.8645	-22.8138	-27.7083	6.5174
		Dif.	30.9127	16.4799	13.0151	15.6454	8.0079
9.871	31.818	Máx.	-37.3985	22.7868	-10.3860	-17.2545	13.5015
		Mín.	-70.2486	5.3867	-24.0812	-31.7901	5.0085
		Dif.	32.8502	17.4001	13.6952	14.5356	8.4931
9.871	32.105	Máx.	-42.2521	15.6833	-9.5273	-20.4800	11.5986
		Mín.	-78.1678	0.5633	-22.7097	-37.1451	3.7671
		Dif.	35.9157	15.1200	13.1824	16.6651	7.8314
9.871	32.392	Máx.	-45.8996	3.1215	-7.5067	-21.5888	6.6969
		Mín.	-83.2078	-7.2238	-19.2184	-41.5522	1.4580
		Dif.	37.3082	10.3453	11.7117	19.9634	5.2389
9.871	32.678	Máx.	-44.4107	-8.8743	-7.2671	-19.1693	0.0117
		Mín.	-83.4018	-20.1839	-18.8412	-40.0180	-2.8525
		Dif.	38.9911	11.3096	11.5741	20.8487	2.8642



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	32.965	Máx.	-39.3315	-17.0228	-9.2512	-13.5090	-3.9022
		Mín.	-75.4148	-31.7931	-22.0600	-31.1747	-7.3479
		Dif.	36.0833	14.7704	12.8088	17.6657	3.4457
9.871	33.252	Máx.	-32.6842	-19.4005	-11.4147	-6.7892	-4.2467
		Mín.	-63.0418	-35.0011	-25.4574	-19.3019	-8.7389
		Dif.	30.3576	15.6006	14.0427	12.5126	4.4922
9.871	33.395	Máx.	-30.1934	-18.7661	-11.9279	-5.5921	-3.4541
		Mín.	-57.9137	-33.7078	-26.2022	-16.9374	-7.8023
		Dif.	27.7203	14.9416	14.2743	11.3453	4.3483
9.871	33.395	Máx.	-30.1934	-18.7661	-11.9279	-5.5921	-3.4541
		Mín.	-57.9137	-33.7078	-26.2022	-16.9374	-7.8023
		Dif.	27.7203	14.9416	14.2743	11.3453	4.3483
9.871	33.538	Máx.	-27.7026	-15.7142	-12.4412	-1.4265	-2.6615
		Mín.	-52.7855	-29.7160	-26.9470	-8.7098	-6.8658
		Dif.	25.0829	14.0019	14.5058	7.2834	4.2043
9.871	33.825	Máx.	-26.0437	-10.2968	-11.9014	1.4633	-0.3433
		Mín.	-47.8614	-21.0634	-25.9037	-1.9845	-3.5845
		Dif.	21.8177	10.7666	14.0022	3.4478	3.2411
9.871	34.112	Máx.	-27.8806	-5.8491	-9.7855	1.5963	1.5714
		Mín.	-47.6922	-12.9702	-22.3418	-0.0140	-0.8799
		Dif.	19.8116	7.1211	12.5563	1.6102	2.4513
9.871	34.188	Máx.	-27.8806	-4.4012	-9.7855	0.9114	1.6057
		Mín.	-47.6922	-9.6978	-22.3418	0.4558	-0.3445
		Dif.	19.8116	5.2966	12.5563	0.4556	1.9502
9.871	38.461	Máx.	-79.2576	21.8310	-15.2827	-0.8967	-7.9475
		Mín.	-137.4883	8.1984	-34.0093	-1.8318	-19.2775
		Dif.	58.2307	13.6326	18.7266	0.9351	11.3300
9.871	38.698	Máx.	-79.2576	15.4343	-15.2827	-6.1183	-9.5491
		Mín.	-137.4883	3.5516	-34.0093	-14.0548	-22.4485
		Dif.	58.2307	11.8827	18.7266	7.9365	12.8994
9.871	38.985	Máx.	-65.0085	0.2808	-10.5304	-9.5318	-12.1141
		Mín.	-114.7107	-8.0072	-24.7199	-23.7124	-25.1027
		Dif.	49.7022	8.2880	14.1896	14.1806	12.9886
9.871	39.272	Máx.	-53.2266	-12.6635	-9.2222	-8.0346	-15.3630
		Mín.	-97.9420	-24.9412	-21.8165	-23.9018	-28.2837
		Dif.	44.7154	12.2777	12.5943	15.8672	12.9206
9.871	39.558	Máx.	-40.3569	-20.1669	-9.8259	-2.7915	-17.0311
		Mín.	-77.5313	-37.9945	-22.3198	-15.6460	-29.2426
		Dif.	37.1744	17.8276	12.4939	12.8545	12.2115
9.871	39.845	Máx.	-29.0045	-22.3910	-10.3217	3.4377	-16.6751
		Mín.	-57.2231	-41.8353	-22.6110	-4.2659	-27.8401
		Dif.	28.2185	19.4443	12.2893	7.7037	11.1650



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	39.935	Máx.	-26.2878	-22.1811	-10.2414	4.1657	-16.0624
		Mín.	-52.0600	-41.4362	-22.2942	-3.0602	-27.0549
		Dif.	25.7721	19.2551	12.0528	7.2258	10.9925
9.871	39.936	Máx.	-26.2878	-22.1811	-10.2414	4.1657	-16.0624
		Mín.	-52.0600	-41.4362	-22.2942	-3.0602	-27.0549
		Dif.	25.7721	19.2551	12.0528	7.2258	10.9925
9.871	40.132	Máx.	-20.3333	-20.0502	-10.0655	12.3330	-14.7100
		Mín.	-40.7435	-38.7176	-21.5999	3.0940	-25.3400
		Dif.	20.4102	18.6674	11.5344	9.2391	10.6301
9.871	40.418	Máx.	-14.1575	-16.6494	-9.1779	19.9548	-12.6606
		Mín.	-28.6525	-33.3871	-19.5436	8.7450	-22.2231
		Dif.	14.4950	16.7376	10.3657	11.2099	9.5624
9.871	40.705	Máx.	-9.8802	-12.6365	-7.9573	26.0061	-10.7710
		Mín.	-20.1592	-26.5583	-16.9789	12.8862	-19.1187
		Dif.	10.2791	13.9218	9.0217	13.1199	8.3477
9.871	40.992	Máx.	-6.9194	-8.6225	-6.6405	29.9936	-9.1217
		Mín.	-14.2429	-19.5724	-14.3170	15.7078	-16.2975
		Dif.	7.3235	10.9499	7.6765	14.2857	7.1759
9.871	41.278	Máx.	-4.8444	-4.7924	-5.3654	32.1422	-7.7173
		Mín.	-10.0831	-12.8759	-11.7897	17.3672	-13.8374
		Dif.	5.2387	8.0834	6.4243	14.7750	6.1201
9.871	41.565	Máx.	-3.3671	-1.1935	-4.1945	32.6375	-6.5241
		Mín.	-7.1121	-6.8005	-9.4989	17.9983	-11.7440
		Dif.	3.7450	5.6070	5.3043	14.6392	5.2199
9.871	41.852	Máx.	-2.2994	2.1652	-3.1456	31.7267	-5.5160
		Mín.	-4.9537	-1.2743	-7.4697	17.5272	-9.9806
		Dif.	2.6542	3.4395	4.3241	14.1995	4.4645
9.871	42.138	Máx.	-1.5177	6.9650	-2.2151	29.5447	-4.6727
		Mín.	-3.3586	2.1950	-5.6909	15.9886	-8.4984
		Dif.	1.8409	4.7700	3.4758	13.5561	3.8257
9.871	42.425	Máx.	-0.8090	11.6177	-1.3972	26.2251	-3.9670
		Mín.	-2.2638	5.1157	-4.1441	13.4127	-7.2556
		Dif.	1.4547	6.5020	2.7469	12.8124	3.2886
9.871	42.712	Máx.	-0.1461	16.1699	-0.6854	21.6984	-3.3782
		Mín.	-1.6185	7.7496	-2.8076	10.1393	-6.2165
		Dif.	1.4724	8.4204	2.1222	11.5591	2.8383
9.871	42.998	Máx.	0.3943	20.1094	-0.0725	16.0715	-2.9012
		Mín.	-1.3162	9.9961	-1.6559	6.2350	-5.3645
		Dif.	1.7105	10.1133	1.5834	9.8365	2.4634
9.871	43.194	Máx.	0.7032	21.9520	0.2904	13.5166	-2.6651
		Mín.	-1.3720	11.0962	-0.9660	4.5118	-4.9181
		Dif.	2.0752	10.8559	1.2563	9.0048	2.2530



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
9.871	43.195	Máx.	0.7032	21.9520	0.2904	13.5166	-2.6651
		Mín.	-1.3720	11.0962	-0.9660	4.5118	-4.9181
		Dif.	2.0752	10.8559	1.2563	9.0048	2.2530
9.871	43.285	Máx.	0.8442	24.8819	0.4559	9.5589	-2.5574
		Mín.	-1.3988	12.8453	-0.6512	1.7718	-4.7144
		Dif.	2.2430	12.0366	1.1071	7.7870	2.1570
9.871	43.572	Máx.	1.2942	28.7679	0.9454	2.3910	-2.4043
		Mín.	-1.6479	15.3795	0.1861	-3.4136	-4.3208
		Dif.	2.9421	13.3884	0.7593	5.8046	1.9165
9.871	43.858	Máx.	2.0393	32.1516	1.3872	-3.3668	-2.4604
		Mín.	-1.4466	17.8524	0.7035	-11.5487	-4.2774
		Dif.	3.4859	14.2993	0.6837	8.1819	1.8171
9.871	44.145	Máx.	4.1193	34.9689	1.4414	-8.6742	-2.3785
		Mín.	0.8574	20.2948	0.7277	-20.6640	-4.6658
		Dif.	3.2619	14.6741	0.7137	11.9898	2.2873
9.871	44.432	Máx.	13.2467	39.8513	0.3723	-14.1986	-1.6818
		Mín.	7.2314	23.8065	-0.0938	-29.8702	-4.5420
		Dif.	6.0153	16.0447	0.4661	15.6716	2.8602
9.871	44.718	Máx.	49.2412	53.5703	-1.4703	-20.6276	1.2173
		Mín.	25.5595	31.3571	-2.6831	-39.9718	-0.3719
		Dif.	23.6816	22.2132	1.2128	19.3441	1.5892
9.871	44.915	Máx.	49.2412	63.6718	-1.4703	-32.1871	12.6895
		Mín.	25.5595	36.8781	-2.6831	-58.8306	6.5696
		Dif.	23.6816	26.7936	1.2128	26.6435	6.1199
10.158	0.415	Máx.	25.9561	-32.1756	6.5265	-101.5443	20.3993
		Mín.	8.4996	-56.4498	3.7119	-168.7811	8.3083
		Dif.	17.4565	24.2742	2.8147	67.2368	12.0910
10.158	0.612	Máx.	25.9561	-32.8266	6.5265	-91.4708	26.4134
		Mín.	8.4996	-56.5290	3.7119	-154.2112	13.4300
		Dif.	17.4565	23.7024	2.8147	62.7405	12.9834
10.158	0.898	Máx.	-2.1496	-35.3861	11.2346	-83.4238	24.9363
		Mín.	-12.7176	-59.8444	6.4526	-142.8337	13.2451
		Dif.	10.5680	24.4583	4.7820	59.4099	11.6912
10.158	1.185	Máx.	-10.5709	-40.2596	12.5079	-73.0123	19.3155
		Mín.	-25.2923	-66.7985	7.2680	-126.8490	10.8320
		Dif.	14.7215	26.5390	5.2399	53.8367	8.4835
10.158	1.472	Máx.	-12.3757	-44.8422	11.1326	-60.2719	13.8126
		Mín.	-28.0881	-73.2698	6.6612	-106.3411	8.2957
		Dif.	15.7124	28.4277	4.4714	46.0693	5.5169
10.158	1.758	Máx.	-11.3449	-46.7507	9.0881	-46.2809	10.1891
		Mín.	-25.4663	-76.9318	5.4523	-83.2800	6.3103
		Dif.	14.1214	30.1811	3.6358	36.9992	3.8788



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	2.045	Máx.	-9.2538	-46.2754	7.4309	-32.1795	8.3936
		Mín.	-20.8981	-77.1194	4.4094	-59.7521	5.0943
		Dif.	11.6443	30.8440	3.0214	27.5726	3.2993
10.158	2.332	Máx.	-7.0872	-44.2738	6.5104	-18.7252	7.8075
		Mín.	-16.2516	-74.4196	3.8272	-37.1501	4.6633
		Dif.	9.1644	30.1458	2.6832	18.4249	3.1441
10.158	2.618	Máx.	-5.2571	-41.3005	6.3400	-6.3029	7.9282
		Mín.	-12.2968	-69.8851	3.6213	-16.5925	4.7277
		Dif.	7.0397	28.5846	2.7187	10.2896	3.2004
10.158	2.905	Máx.	-3.8622	-38.1178	6.6915	7.4321	8.3860
		Mín.	-9.2131	-64.8543	3.7645	-0.8766	5.0345
		Dif.	5.3510	26.7365	2.9270	8.3087	3.3515
10.158	2.995	Máx.	-3.5495	-37.7022	6.9075	9.2709	8.5587
		Mín.	-8.4963	-64.1705	3.8810	0.3427	5.1540
		Dif.	4.9467	26.4682	3.0264	8.9282	3.4048
10.158	2.996	Máx.	-3.5495	-37.7022	6.9075	9.2709	8.5587
		Mín.	-8.4963	-64.1705	3.8810	0.3427	5.1540
		Dif.	4.9467	26.4682	3.0264	8.9282	3.4048
10.158	3.192	Máx.	-2.8642	-34.5404	7.3807	23.5975	8.9373
		Mín.	-6.9250	-58.9672	4.1363	9.6205	5.4158
		Dif.	4.0607	24.4268	3.2444	13.9770	3.5216
10.158	3.478	Máx.	-2.1831	-31.8547	8.2593	38.9313	9.4385
		Mín.	-5.2785	-54.3677	4.6395	19.2049	5.7718
		Dif.	3.0955	22.5130	3.6198	19.7263	3.6667
10.158	3.765	Máx.	-1.7376	-28.9923	9.2166	52.8127	9.8143
		Mín.	-4.1191	-49.5152	5.2016	27.9136	6.0497
		Dif.	2.3815	20.5229	4.0150	24.8991	3.7646
10.158	4.052	Máx.	-1.4617	-26.1113	10.1727	65.3004	10.0307
		Mín.	-3.3191	-44.6715	5.7703	35.7803	6.2250
		Dif.	1.8575	18.5602	4.4024	29.5201	3.8057
10.158	4.338	Máx.	-1.3065	-23.2425	11.0715	76.4477	10.0775
		Mín.	-2.7827	-39.8636	6.3090	42.8364	6.2894
		Dif.	1.4763	16.6211	4.7625	33.6114	3.7881
10.158	4.625	Máx.	-1.2372	-20.3939	11.8749	86.2994	9.9583
		Mín.	-2.4401	-35.1042	6.7931	49.1084	6.2439
		Dif.	1.2029	14.7103	5.0818	37.1910	3.7144
10.158	4.912	Máx.	-1.2300	-17.5663	12.5573	94.8906	9.6856
		Mín.	-2.2414	-30.3929	7.2064	54.6172	6.0955
		Dif.	1.0114	12.8266	5.3508	40.2733	3.5901
10.158	5.198	Máx.	-1.2644	-14.7565	13.1015	102.2481	9.2772
		Mín.	-2.1551	-25.7231	7.5384	59.3788	5.8548
		Dif.	0.8906	10.9666	5.5631	42.8693	3.4224



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	5.485	Máx.	-1.3241	-11.9597	13.4960	108.3917	8.7556
		Mín.	-2.1625	-21.0852	7.7824	63.4047	5.5354
		Dif.	0.8384	9.1255	5.7137	44.9870	3.2202
10.158	5.772	Máx.	-1.4144	-9.1701	13.7326	113.3353	8.1469
		Mín.	-2.2350	-16.4682	7.9336	66.7029	5.1531
		Dif.	0.8207	7.2981	5.7989	46.6324	2.9938
10.158	6.058	Máx.	-1.5317	-6.3814	13.8171	117.0880	7.4800
		Mín.	-2.3635	-11.8608	7.9686	69.2788	4.7257
		Dif.	0.8318	5.4794	5.8485	47.8092	2.7543
10.158	6.345	Máx.	-1.6752	-3.5870	13.7380	119.6553	6.7871
		Mín.	-2.5440	-7.2512	7.8927	71.1355	4.2729
		Dif.	0.8688	3.6641	5.8453	48.5198	2.5142
10.158	6.632	Máx.	-1.8230	-0.7800	13.4890	121.0396	6.1028
		Mín.	-2.7920	-2.7777	7.7016	72.2743	3.8161
		Dif.	0.9690	1.9978	5.7875	48.7653	2.2867
10.158	6.918	Máx.	-1.9959	3.0534	13.0641	121.2518	5.4642
		Mín.	-3.1036	0.6352	7.3898	72.6763	3.3781
		Dif.	1.1077	2.4182	5.6743	48.5755	2.0860
10.158	7.205	Máx.	-2.2079	7.6582	12.4463	120.3763	4.9109
		Mín.	-3.4857	3.4684	6.9645	72.1968	2.9835
		Dif.	1.2779	4.1898	5.4818	48.1795	1.9274
10.158	7.492	Máx.	-2.4684	12.4291	11.6251	118.3914	4.4846
		Mín.	-3.9560	6.3348	6.4192	70.8579	2.6580
		Dif.	1.4875	6.0942	5.2059	47.5334	1.8266
10.158	7.778	Máx.	-2.7910	17.2787	10.5880	115.2059	4.2291
		Mín.	-4.5386	9.2448	5.7459	68.7879	2.4289
		Dif.	1.7476	8.0339	4.8421	46.4181	1.8002
10.158	8.065	Máx.	-3.1938	22.2285	9.3207	110.8067	4.2042
		Mín.	-5.2664	12.2104	4.9354	65.9781	2.3101
		Dif.	2.0726	10.0181	4.3853	44.8286	1.8941
10.158	8.352	Máx.	-3.7011	27.3033	7.8077	105.1747	4.4431
		Mín.	-6.1826	15.2455	3.9781	62.4166	2.3447
		Dif.	2.4815	12.0578	3.8297	42.7581	2.0983
10.158	8.638	Máx.	-4.3455	32.5324	6.0334	98.2837	4.9931
		Mín.	-7.3444	18.3667	2.8640	58.0868	2.5629
		Dif.	2.9989	14.1657	3.1694	40.1969	2.4302
10.158	8.925	Máx.	-5.1697	37.9489	3.9836	90.0970	5.9022
		Mín.	-8.8274	21.5927	1.5844	52.9654	2.9949
		Dif.	3.6577	16.3562	2.3991	37.1315	2.9073
10.158	9.212	Máx.	-6.2311	43.5896	1.7022	80.5638	7.2168
		Mín.	-10.7321	24.9445	0.0747	47.0206	3.6704
		Dif.	4.5010	18.6450	1.6275	33.5433	3.5464



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	9.498	Máx.	-7.5941	49.4920	-0.2656	69.6152	8.9790
		Mín.	-13.2051	28.4440	-2.1115	40.2085	4.6173
		Dif.	5.6111	21.0480	1.8459	29.4067	4.3618
10.158	9.785	Máx.	-9.3677	55.6889	-2.0924	57.1575	11.2229
		Mín.	-16.4234	32.1105	-4.7846	32.4700	5.8594
		Dif.	7.0557	23.5783	2.6922	24.6874	5.3635
10.158	10.072	Máx.	-11.6963	62.1952	-3.8458	43.0912	13.9652
		Mín.	-20.6311	35.9549	-7.9014	23.7026	7.4118
		Dif.	8.9347	26.2403	4.0555	19.3886	6.5534
10.158	10.358	Máx.	-14.7714	68.7996	-5.6608	27.2861	17.1906
		Mín.	-26.1627	39.8550	-11.2698	13.7758	9.2724
		Dif.	11.3913	28.9446	5.6090	13.5104	7.9182
10.158	10.554	Máx.	-17.5707	71.9869	-6.8852	20.4147	19.6854
		Mín.	-31.1746	41.7912	-13.5827	9.4629	10.7378
		Dif.	13.6039	30.1958	6.6975	10.9518	8.9476
10.158	10.555	Máx.	-17.5707	71.9869	-6.8852	20.4147	19.6854
		Mín.	-31.1746	41.7912	-13.5827	9.4629	10.7378
		Dif.	13.6039	30.1958	6.6975	10.9518	8.9476
10.158	10.645	Máx.	-18.8479	77.0549	-7.4439	10.1220	20.8237
		Mín.	-33.4612	44.8698	-14.6380	2.6052	11.4064
		Dif.	14.6134	32.1851	7.1941	7.5168	9.4173
10.158	10.932	Máx.	-24.2482	84.8107	-9.0452	-4.4246	24.6821
		Mín.	-43.0832	49.7135	-17.7597	-14.9093	13.7199
		Dif.	18.8349	35.0972	8.7145	10.4847	10.9622
10.158	11.218	Máx.	-31.3445	92.3028	-10.2384	-18.2535	28.4078
		Mín.	-55.6595	54.5064	-20.2587	-38.2722	16.0223
		Dif.	24.3149	37.7964	10.0203	20.0187	12.3855
10.158	11.505	Máx.	-40.4746	97.8501	-10.7246	-33.8388	31.3724
		Mín.	-71.7349	58.0519	-21.6301	-64.8921	17.9735
		Dif.	31.2604	39.7982	10.9055	31.0533	13.3989
10.158	11.792	Máx.	-51.7201	99.5172	-10.2027	-50.9268	32.5826
		Mín.	-91.3551	58.8473	-21.3475	-93.8850	19.0303
		Dif.	39.6350	40.6699	11.1448	42.9582	13.5523
10.158	12.078	Máx.	-64.4706	94.3078	-8.5806	-68.6617	30.7320
		Mín.	-113.2727	55.4999	-19.2444	-123.6189	18.4163
		Dif.	48.8021	38.8079	10.6638	54.9572	12.3157
10.158	12.365	Máx.	-76.8836	79.8401	-6.3938	-85.2311	24.9817
		Mín.	-133.9953	46.6858	-16.3356	-150.7202	14.8107
		Dif.	57.1118	33.1542	9.9418	65.4891	10.1710
10.158	12.652	Máx.	-86.0090	57.3248	-5.2092	-98.0074	15.4702
		Mín.	-148.0796	32.6942	-14.8267	-170.3639	8.3121
		Dif.	62.0706	24.6306	9.6175	72.3564	7.1580



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	12.938	Máx.	-89.9709	33.7735	-6.9056	-105.1586	5.6683
		Mín.	-152.4860	16.6121	-17.7282	-179.2148	1.1492
		Dif.	62.5151	17.1614	10.8226	74.0561	4.5191
10.158	13.225	Máx.	-90.1430	15.3245	-10.3429	-108.1425	0.7421
		Mín.	-153.0545	3.3831	-23.3928	-179.9371	-5.1229
		Dif.	62.9115	11.9415	13.0499	71.7947	5.8649
10.158	13.512	Máx.	-89.7966	2.4209	-11.3835	-108.1096	-1.4879
		Mín.	-152.1185	-9.6290	-25.3775	-179.2670	-8.8456
		Dif.	62.3219	12.0499	13.9940	71.1574	7.3577
10.158	13.798	Máx.	-89.6793	-9.0554	-8.8337	-107.4534	-4.6787
		Mín.	-151.0552	-25.6360	-21.3472	-178.0878	-12.9719
		Dif.	61.3759	16.5806	12.5134	70.6344	8.2932
10.158	14.085	Máx.	-87.8721	-23.7920	-5.5005	-102.9935	-10.5441
		Mín.	-146.8745	-46.3223	-15.9543	-173.1170	-20.9172
		Dif.	59.0025	22.5303	10.4538	70.1236	10.3731
10.158	14.372	Máx.	-81.2425	-39.5959	-4.9367	-93.4533	-17.5014
		Mín.	-137.1238	-68.4767	-14.8639	-158.9732	-30.4388
		Dif.	55.8813	28.8808	9.9272	65.5198	12.9374
10.158	14.658	Máx.	-70.3484	-51.1241	-6.5106	-78.9507	-22.7080
		Mín.	-119.5901	-86.5972	-16.9864	-135.8415	-37.4694
		Dif.	49.2417	35.4731	10.4757	56.8909	14.7614
10.158	14.945	Máx.	-57.4997	-57.3857	-8.2981	-61.8412	-24.6564
		Mín.	-98.2372	-96.1291	-19.3943	-107.8302	-40.7110
		Dif.	40.7375	38.7434	11.0961	45.9890	16.0546
10.158	15.232	Máx.	-45.1752	-58.7490	-9.1806	-44.4428	-24.2078
		Mín.	-77.4559	-97.6943	-20.2825	-79.0158	-40.4506
		Dif.	32.2807	38.9454	11.1019	34.5730	16.2428
10.158	15.518	Máx.	-34.6897	-56.7183	-8.9433	-28.1338	-22.4345
		Mín.	-59.6299	-93.8809	-19.3711	-51.8501	-37.8051
		Dif.	24.9402	37.1626	10.4278	23.7162	15.3706
10.158	15.805	Máx.	-26.3479	-52.9928	-7.8125	-13.4744	-20.0070
		Mín.	-45.3710	-87.7449	-17.0693	-27.4501	-33.9410
		Dif.	19.0231	34.7520	9.2568	13.9756	13.9341
10.158	15.895	Máx.	-24.3414	-52.4394	-7.2820	-11.9704	-19.1832
		Mín.	-41.9267	-86.8450	-16.0843	-25.0380	-32.5975
		Dif.	17.5853	34.4056	8.8023	13.0675	13.4144
10.158	15.896	Máx.	-24.3414	-52.4394	-7.2820	-11.9704	-19.1832
		Mín.	-41.9267	-86.8450	-16.0843	-25.0380	-32.5975
		Dif.	17.5853	34.4056	8.8023	13.0675	13.4144
10.158	16.092	Máx.	-19.9436	-48.2286	-6.1194	-0.4445	-17.3776
		Mín.	-34.3774	-79.9979	-13.9256	-6.7290	-29.6529
		Dif.	14.4338	31.7693	7.8062	6.2845	12.2753



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	16.378	Máx.	-15.1126	-44.2585	-4.1537	16.4054	-14.8076
		Mín.	-26.0524	-73.3274	-10.4016	6.6814	-25.4056
		Dif.	10.9398	29.0689	6.2479	9.7240	10.5981
10.158	16.665	Máx.	-11.5011	-40.2215	-2.1252	33.3696	-12.4283
		Mín.	-19.8030	-66.5230	-6.8308	17.6032	-21.4390
		Dif.	8.3019	26.3015	4.7057	15.7664	9.0107
10.158	16.952	Máx.	-8.8092	-36.3263	-0.1768	48.5673	-10.2946
		Mín.	-15.1566	-59.9509	-3.4353	27.3952	-17.8589
		Dif.	6.3473	23.6246	3.2585	21.1722	7.5643
10.158	17.238	Máx.	-6.8348	-32.5876	1.6615	62.1951	-8.4206
		Mín.	-11.7343	-53.6469	-0.4056	36.1817	-14.6987
		Dif.	4.8995	21.0593	2.0672	26.0135	6.2781
10.158	17.525	Máx.	-5.4249	-28.9775	3.8164	74.3726	-6.8016
		Mín.	-9.2643	-47.5728	1.6543	44.0840	-11.9568
		Dif.	3.8395	18.5952	2.1621	30.2886	5.1552
10.158	17.812	Máx.	-4.4639	-25.4464	5.6150	85.1959	-5.4274
		Mín.	-7.5474	-41.6528	3.2906	51.1672	-9.6195
		Dif.	3.0836	16.2065	2.3244	34.0286	4.1921
10.158	18.098	Máx.	-3.8570	-21.9316	7.0354	94.7144	-4.2912
		Mín.	-6.4221	-35.7913	4.5615	57.4652	-7.6758
		Dif.	2.5650	13.8597	2.4740	37.2493	3.3845
10.158	18.385	Máx.	-3.5097	-18.3646	8.1579	102.9293	-3.3948
		Mín.	-5.7312	-29.8832	5.3661	62.9793	-6.1261
		Dif.	2.2215	11.5186	2.7918	39.9500	2.7313
10.158	18.672	Máx.	-3.3035	-14.6806	8.8497	109.7878	-2.7495
		Mín.	-5.2853	-23.8300	5.8793	67.6746	-4.9843
		Dif.	1.9819	9.1494	2.9704	42.1132	2.2348
10.158	18.958	Máx.	-3.0725	-10.8427	9.2159	115.1796	-2.3683
		Mín.	-4.8266	-17.5755	6.1412	71.4772	-4.2658
		Dif.	1.7542	6.7328	3.0746	43.7024	1.8975
10.158	19.245	Máx.	-2.5899	-6.8878	9.3177	118.9478	-2.2438
		Mín.	-4.0089	-11.3102	6.2294	74.2810	-3.9549
		Dif.	1.4191	4.4224	3.0883	44.6668	1.7111
10.158	19.532	Máx.	-1.5735	-2.4987	9.3283	120.9408	-2.3077
		Mín.	-2.4096	-5.8122	6.2577	75.9823	-3.9442
		Dif.	0.8362	3.3135	3.0706	44.9584	1.6364
10.158	19.818	Máx.	0.5498	2.7377	9.4140	121.1346	-2.3646
		Mín.	0.2195	-0.0777	6.3360	76.5620	-3.9686
		Dif.	0.3303	2.8155	3.0780	44.5726	1.6041
10.158	20.105	Máx.	5.5449	8.5749	9.5674	119.2447	-2.0831
		Mín.	3.5565	3.6954	6.4594	75.6890	-3.5154
		Dif.	1.9884	4.8795	3.1080	43.5557	1.4323



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	20.155	Máx.	5.5449	10.7588	9.5674	117.3818	-1.3784
		Mín.	3.5565	5.1039	6.4594	74.6128	-2.4740
		Dif.	1.9884	5.6548	3.1080	42.7690	1.0955
10.158	20.405	Máx.	7.3074	5.9289	9.2035	117.7770	-2.1289
		Mín.	4.6355	2.0492	6.3039	74.9033	-3.4736
		Dif.	2.6719	3.8797	2.8995	42.8737	1.3447
10.158	20.678	Máx.	7.3074	12.2739	9.2035	115.8852	-1.2054
		Mín.	4.6355	6.4402	6.3039	73.9769	-2.0332
		Dif.	2.6719	5.8338	2.8995	41.9083	0.8278
10.158	20.965	Máx.	5.2273	24.8583	8.2337	111.4879	0.1653
		Mín.	3.3716	15.1366	5.7038	71.1476	-0.1091
		Dif.	1.8557	9.7217	2.5299	40.3403	0.2743
10.158	21.205	Máx.	5.2273	31.0975	8.2337	100.8461	0.5108
		Mín.	3.3716	19.4420	5.7038	64.0601	0.1589
		Dif.	1.8557	11.6555	2.5299	36.7860	0.3519
10.158	21.455	Máx.	-0.4915	34.2121	4.6600	101.3978	8.5587
		Mín.	-1.2890	20.9027	3.3444	64.3934	4.9455
		Dif.	0.7975	13.3094	1.3157	37.0044	3.6132
10.158	21.538	Máx.	-0.4915	37.4050	4.6600	95.2701	8.1434
		Mín.	-1.2890	22.9821	3.3444	60.3615	4.7608
		Dif.	0.7975	14.4229	1.3157	34.9086	3.3826
10.158	21.825	Máx.	-2.2495	43.9423	2.8405	85.5486	10.3406
		Mín.	-3.7749	27.1469	1.6122	53.9479	6.0848
		Dif.	1.5254	16.7954	1.2282	31.6006	4.2558
10.158	22.112	Máx.	-5.8036	50.7166	1.1815	73.8213	12.7089
		Mín.	-9.4584	31.3407	-0.0051	46.2589	7.4925
		Dif.	3.6548	19.3758	1.1866	27.5625	5.2164
10.158	22.398	Máx.	-9.8041	57.5470	-0.0089	59.9735	15.3397
		Mín.	-15.9988	35.5444	-1.7226	37.2379	9.0704
		Dif.	6.1946	22.0026	1.7137	22.7357	6.2693
10.158	22.594	Máx.	-12.8119	60.7828	-0.6350	53.7687	17.4068
		Mín.	-20.9824	37.5698	-2.8755	33.2159	10.3297
		Dif.	8.1704	23.2130	2.2406	20.5528	7.0771
10.158	22.595	Máx.	-12.8119	60.7828	-0.6350	53.7687	17.4068
		Mín.	-20.9824	37.5698	-2.8755	33.2159	10.3297
		Dif.	8.1704	23.2130	2.2406	20.5528	7.0771
10.158	22.685	Máx.	-14.1801	65.9279	-0.9206	43.9028	18.3499
		Mín.	-23.2603	40.7904	-3.4015	26.8209	10.9043
		Dif.	9.0802	25.1375	2.4809	17.0819	7.4456
10.158	22.972	Máx.	-19.2996	73.5179	-1.6741	25.2482	21.6715
		Mín.	-31.8067	45.6392	-4.8500	14.7425	12.9586
		Dif.	12.5072	27.8787	3.1760	10.5057	8.7130



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	23.258	Máx.	-25.6451	80.6473	-2.1374	5.0169	25.0116
		Mín.	-42.3695	50.2226	-5.8605	0.6801	15.0571
		Dif.	16.7244	30.4246	3.7232	4.3368	9.9545
10.158	23.545	Máx.	-33.6421	85.9042	-2.0765	-10.7648	27.8265
		Mín.	-55.6123	53.6846	-6.0622	-22.0001	16.8718
		Dif.	21.9703	32.2196	3.9857	11.2353	10.9547
10.158	23.832	Máx.	-43.5140	87.9550	-1.2042	-27.0362	29.2724
		Mín.	-71.8577	54.9163	-4.9973	-48.1695	17.8937
		Dif.	28.3437	33.0386	3.7931	21.1333	11.3787
10.158	24.118	Máx.	-55.0095	84.6305	0.6796	-44.0157	28.3125
		Mín.	-90.6254	52.5356	-2.3336	-75.3703	17.2119
		Dif.	35.6159	32.0949	3.0132	31.3546	11.1006
10.158	24.405	Máx.	-66.9855	73.3713	4.0846	-60.3148	23.7289
		Mín.	-109.9410	45.1031	0.8418	-101.2489	13.8696
		Dif.	42.9555	28.2682	3.2427	40.9341	9.8593
10.158	24.692	Máx.	-77.1123	53.1165	7.5462	-73.5780	14.6231
		Mín.	-125.8731	31.3688	3.6486	-121.8522	7.5039
		Dif.	48.7608	21.7477	3.8976	48.2742	7.1191
10.158	24.978	Máx.	-82.5300	25.9659	8.2748	-80.9930	2.1009
		Mín.	-133.6902	12.8792	4.2285	-132.5158	-1.2023
		Dif.	51.1602	13.0867	4.0463	51.5228	3.3032
10.158	25.265	Máx.	-80.8995	-0.2475	4.1547	-81.0842	-6.6662
		Mín.	-132.2032	-7.2396	0.8412	-130.9635	-13.1274
		Dif.	51.3037	6.9921	3.3135	49.8793	6.4612
10.158	25.552	Máx.	-73.8077	-15.2075	-1.3616	-73.9181	-12.3771
		Mín.	-121.8925	-29.5983	-5.6828	-120.4859	-21.8513
		Dif.	48.0848	14.3908	4.3212	46.5678	9.4742
10.158	25.838	Máx.	-63.3965	-25.1261	-5.4381	-62.7674	-15.7406
		Mín.	-106.9115	-44.3969	-11.9052	-105.5128	-26.6917
		Dif.	43.5151	19.2708	6.4672	42.7454	10.9511
10.158	26.125	Máx.	-52.8614	-30.4582	-8.4971	-50.8984	-17.5277
		Mín.	-92.0566	-51.4654	-16.7666	-88.3152	-28.7152
		Dif.	39.1952	21.0072	8.2696	37.4168	11.1875
10.158	26.412	Máx.	-44.7429	-31.6998	-10.6867	-39.5378	-18.0663
		Mín.	-79.6798	-52.5644	-20.4070	-70.5575	-28.7588
		Dif.	34.9369	20.8646	9.7203	31.0197	10.6925
10.158	26.698	Máx.	-42.4667	-29.8930	-12.0534	-29.5018	-17.7079
		Mín.	-75.5358	-50.2428	-22.7649	-53.8387	-28.4630
		Dif.	33.0690	20.3498	10.7116	24.3369	10.7552
10.158	26.794	Máx.	-42.4667	-28.3402	-12.0534	-22.9044	-19.0117
		Mín.	-75.5358	-48.7296	-22.7649	-42.3421	-30.7909
		Dif.	33.0690	20.3894	10.7116	19.4377	11.7792



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	27.294	Máx.	-1.0341	-18.7309	-5.5085	-16.7558	-7.5264
		Mín.	-4.2715	-35.0241	-10.4046	-31.1850	-12.6795
		Dif.	3.2374	16.2932	4.8962	14.4292	5.1531
10.158	27.518	Máx.	-1.0341	-17.2367	-5.5085	-10.2074	-5.3031
		Mín.	-4.2715	-32.4778	-10.4046	-18.9050	-9.2173
		Dif.	3.2374	15.2411	4.8962	8.6975	3.9142
10.158	27.805	Máx.	-4.2461	-14.2774	-5.5037	-5.6848	-3.3446
		Mín.	-8.8554	-27.4142	-10.4664	-10.5304	-6.2558
		Dif.	4.6093	13.1368	4.9627	4.8456	2.9113
10.158	28.092	Máx.	-4.5009	-11.3823	-5.4753	-1.3486	-1.8057
		Mín.	-8.7191	-22.4277	-10.5156	-4.2395	-4.0156
		Dif.	4.2182	11.0453	5.0403	2.8909	2.2099
10.158	28.378	Máx.	-4.3945	-8.5326	-5.4683	3.0521	-0.2759
		Mín.	-8.0694	-17.5061	-10.6364	0.3407	-1.9752
		Dif.	3.6749	8.9735	5.1680	2.7114	1.6993
10.158	28.665	Máx.	-4.2829	-5.6866	-5.5028	7.2997	1.5814
		Mín.	-7.9249	-12.5978	-10.8696	2.8196	-0.2791
		Dif.	3.6420	6.9112	5.3668	4.4801	1.8605
10.158	28.952	Máx.	-4.3014	-2.8182	-5.5820	10.2671	3.8210
		Mín.	-8.4852	-7.9978	-11.2252	4.4520	1.0720
		Dif.	4.1838	5.1797	5.6433	5.8151	2.7490
10.158	29.238	Máx.	-4.6382	0.2265	-5.6907	12.0389	6.1837
		Mín.	-9.7683	-3.4822	-11.6843	5.0455	2.4502
		Dif.	5.1302	3.7087	5.9936	6.9934	3.7335
10.158	29.525	Máx.	-5.3820	4.3992	-5.7911	12.4121	8.5576
		Mín.	-11.8676	-0.0495	-12.1933	4.7972	3.8575
		Dif.	6.4856	4.4487	6.4022	7.6149	4.7001
10.158	29.812	Máx.	-6.5971	9.0661	-5.8224	11.3152	10.8887
		Mín.	-14.9335	2.8467	-12.6538	3.6533	5.2870
		Dif.	8.3364	6.2195	6.8314	7.6619	5.6017
10.158	30.098	Máx.	-8.3570	13.3966	-5.6997	9.0016	13.0621
		Mín.	-19.1113	5.5580	-12.9171	1.5767	6.7111
		Dif.	10.7543	7.8386	7.2174	7.4250	6.3510
10.158	30.294	Máx.	-10.1462	15.1391	-5.4520	7.6046	14.3085
		Mín.	-23.0557	6.7774	-12.8468	0.4315	7.6456
		Dif.	12.9095	8.3616	7.3949	7.1731	6.6629
10.158	30.295	Máx.	-10.1462	15.1391	-5.4520	7.6046	14.3085
		Mín.	-23.0557	6.7774	-12.8468	0.4315	7.6456
		Dif.	12.9095	8.3616	7.3949	7.1731	6.6629
10.158	30.385	Máx.	-10.9625	17.9163	-5.3389	5.3846	14.8772
		Mín.	-24.8553	8.7164	-12.8148	-1.3907	8.0719
		Dif.	13.8928	9.1998	7.4759	6.7753	6.8052



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	30.672	Máx.	-14.2681	20.9241	-4.6835	1.1981	15.9876
		Mín.	-31.6082	10.2295	-12.1899	-6.2793	9.2336
		Dif.	17.3402	10.6946	7.5064	7.4774	6.7540
10.158	30.958	Máx.	-18.3760	22.1137	-3.7861	-2.6518	16.3572
		Mín.	-39.0847	10.7841	-11.1807	-12.9616	9.4126
		Dif.	20.7087	11.3295	7.3946	10.3098	6.9446
10.158	31.245	Máx.	-23.0025	20.9378	-2.8745	-7.0147	15.8383
		Mín.	-46.2290	9.8250	-9.9610	-19.2248	8.3532
		Dif.	23.2265	11.1128	7.0865	12.2100	7.4850
10.158	31.532	Máx.	-28.0004	18.6342	-2.2224	-11.5130	14.3662
		Mín.	-52.5799	6.8359	-9.0220	-24.4727	6.7107
		Dif.	24.5795	11.7983	6.7996	12.9597	7.6556
10.158	31.818	Máx.	-31.8634	14.5781	-1.5728	-15.7730	12.5989
		Mín.	-59.2472	3.1140	-8.0597	-28.6515	4.9768
		Dif.	27.3838	11.4641	6.4869	12.8785	7.6221
10.158	32.105	Máx.	-34.7861	7.9354	-0.4902	-17.8791	9.7091
		Mín.	-63.9872	-1.2753	-6.3844	-32.3103	3.1126
		Dif.	29.2011	9.2106	5.8942	14.4312	6.5965
10.158	32.392	Máx.	-36.2510	0.5537	0.6803	-18.0775	5.2235
		Mín.	-65.6439	-7.3170	-4.5902	-33.9618	0.8316
		Dif.	29.3929	7.8708	5.2704	15.8843	4.3919
10.158	32.678	Máx.	-35.8383	-5.9258	0.9114	-15.8626	0.4326
		Mín.	-65.4525	-14.3859	-4.3842	-32.2550	-2.3030
		Dif.	29.6143	8.4601	5.2956	16.3924	2.7356
10.158	32.965	Máx.	-33.8580	-11.1204	-0.0591	-12.0075	-2.6707
		Mín.	-62.9083	-20.6091	-6.0365	-26.5361	-5.5668
		Dif.	29.0503	9.4887	5.9774	14.5286	2.8961
10.158	33.252	Máx.	-31.2253	-13.3832	-1.3535	-7.4766	-3.7426
		Mín.	-58.2976	-24.0867	-8.1313	-18.8567	-7.0528
		Dif.	27.0723	10.7035	6.7778	11.3801	3.3101
10.158	33.395	Máx.	-30.1291	-13.2901	-1.6854	-6.5988	-3.4104
		Mín.	-56.0161	-23.7796	-8.7103	-17.1510	-6.7582
		Dif.	25.8871	10.4895	7.0248	10.5522	3.3478
10.158	33.395	Máx.	-30.1291	-13.2901	-1.6854	-6.5988	-3.4104
		Mín.	-56.0161	-23.7796	-8.7103	-17.1510	-6.7582
		Dif.	25.8871	10.4895	7.0248	10.5522	3.3478
10.158	33.538	Máx.	-29.0328	-12.6304	-2.0174	-3.5445	-3.0329
		Mín.	-53.7346	-22.9102	-9.2893	-11.2156	-6.4932
		Dif.	24.7018	10.2798	7.2719	7.6711	3.4603
10.158	33.825	Máx.	-28.3965	-10.3511	-1.6115	-0.9575	-1.6930
		Mín.	-51.5321	-19.8613	-8.6780	-5.1502	-4.5941
		Dif.	23.1356	9.5102	7.0665	4.1927	2.9012



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	34.112	Máx.	-28.7779	-7.7022	-0.3149	0.0221	-0.5500
		Mín.	-50.4516	-15.0695	-6.6042	-1.3543	-2.7600
		Dif.	21.6737	7.3673	6.2894	1.3764	2.2100
10.158	34.188	Máx.	-28.7779	-6.5489	-0.3149	0.5475	-0.1898
		Mín.	-50.4516	-12.6050	-6.6042	0.2196	-1.7543
		Dif.	21.6737	6.0561	6.2894	0.3279	1.5644
10.158	38.461	Máx.	-68.8804	28.0377	3.8614	-0.5614	-11.6970
		Mín.	-119.3480	14.7860	-2.1649	-1.2472	-24.3102
		Dif.	50.4675	13.2517	6.0264	0.6859	12.6132
10.158	38.698	Máx.	-68.8804	22.1420	3.8614	-6.7917	-13.3020
		Mín.	-119.3480	10.8090	-2.1649	-13.6028	-27.4631
		Dif.	50.4675	11.3331	6.0264	6.8111	14.1611
10.158	38.985	Máx.	-51.5594	8.2509	5.5590	-9.6413	-14.0946
		Mín.	-90.8037	1.9089	0.1162	-21.0348	-27.8382
		Dif.	39.2444	6.3420	5.4428	11.3935	13.7436
10.158	39.272	Máx.	-42.0888	-4.0283	4.2989	-8.2577	-15.2597
		Mín.	-75.7796	-10.1188	-0.5119	-20.7645	-28.2039
		Dif.	33.6908	6.0905	4.8108	12.5067	12.9442
10.158	39.558	Máx.	-33.9156	-11.0959	1.5719	-3.9944	-16.1319
		Mín.	-63.4708	-21.4863	-2.8034	-14.7761	-28.1727
		Dif.	29.5552	10.3904	4.3753	10.7817	12.0408
10.158	39.845	Máx.	-26.6218	-14.4227	-0.4983	1.3479	-16.1172
		Mín.	-51.1530	-27.4184	-5.6339	-5.8530	-27.0875
		Dif.	24.5312	12.9958	5.1356	7.2009	10.9703
10.158	39.935	Máx.	-24.6205	-14.4358	-0.9471	1.9384	-15.7628
		Mín.	-47.5096	-27.4334	-6.1961	-4.7800	-26.4958
		Dif.	22.8891	12.9976	5.2490	6.7184	10.7330
10.158	39.936	Máx.	-24.6205	-14.4358	-0.9471	1.9384	-15.7628
		Mín.	-47.5096	-27.4334	-6.1961	-4.7800	-26.4958
		Dif.	22.8891	12.9976	5.2490	6.7184	10.7330
10.158	40.132	Máx.	-20.2340	-14.5354	-1.9309	8.6875	-14.8902
		Mín.	-39.5239	-27.5473	-7.4596	1.2190	-25.2560
		Dif.	19.2899	13.0119	5.5286	7.4685	10.3658
10.158	40.418	Máx.	-15.1979	-12.8527	-2.6438	15.9840	-13.1742
		Mín.	-29.9679	-25.5067	-8.2230	6.5196	-22.8827
		Dif.	14.7699	12.6540	5.5791	9.4644	9.7085
10.158	40.705	Máx.	-11.2979	-10.0910	-2.7964	22.2259	-11.4624
		Mín.	-22.4068	-21.2081	-8.0588	10.6788	-20.2282
		Dif.	11.1089	11.1171	5.2624	11.5471	8.7658
10.158	40.992	Máx.	-8.3673	-6.9230	-2.5975	26.6031	-9.8681
		Mín.	-16.6547	-15.9702	-7.3336	13.6910	-17.6010
		Dif.	8.2874	9.0472	4.7361	12.9121	7.7330



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	41.278	Máx.	-6.1847	-3.6484	-2.2120	29.1939	-8.4443
		Mín.	-12.3411	-10.4324	-6.3331	15.5995	-15.1677
		Dif.	6.1564	6.7840	4.1211	13.5944	6.7235
10.158	41.565	Máx.	-4.5473	-0.4103	-1.7474	30.1177	-7.1983
		Mín.	-9.0965	-5.1443	-5.2414	16.4841	-13.0082
		Dif.	4.5492	4.7340	3.4940	13.6336	5.8100
10.158	41.852	Máx.	-3.2899	2.8770	-1.2641	29.5805	-6.1244
		Mín.	-6.6129	-0.2099	-4.1600	16.2710	-11.1413
		Dif.	3.3230	3.0868	2.8959	13.3095	5.0169
10.158	42.138	Máx.	-2.2889	7.6184	-0.7899	27.7079	-5.2162
		Mín.	-4.6563	2.8275	-3.1346	14.9774	-9.5436
		Dif.	2.3674	4.7908	2.3446	12.7305	4.3273
10.158	42.425	Máx.	-1.3683	12.1175	-0.3377	24.6753	-4.4494
		Mín.	-3.1445	5.6283	-2.1818	12.5613	-8.1821
		Dif.	1.7762	6.4892	1.8441	12.1140	3.7328
10.158	42.712	Máx.	-0.4036	16.4262	0.0782	20.4033	-3.8023
		Mín.	-2.0677	8.1580	-1.3158	9.4292	-7.0227
		Dif.	1.6641	8.2682	1.3940	10.9741	3.2203
10.158	42.998	Máx.	0.4431	20.1003	0.4368	15.0321	-3.2724
		Mín.	-1.2549	10.3067	-0.5557	5.6744	-6.0514
		Dif.	1.6980	9.7936	0.9925	9.3578	2.7790
10.158	43.194	Máx.	0.9708	21.8440	0.6493	12.5919	-2.9989
		Mín.	-0.8646	11.3753	-0.1216	4.0246	-5.5164
		Dif.	1.8354	10.4687	0.7709	8.5673	2.5175
10.158	43.195	Máx.	0.9708	21.8440	0.6493	12.5919	-2.9989
		Mín.	-0.8646	11.3753	-0.1216	4.0246	-5.5164
		Dif.	1.8354	10.4687	0.7709	8.5673	2.5175
10.158	43.285	Máx.	1.2115	24.6165	0.7799	8.8051	-2.8741
		Mín.	-0.6967	13.0743	0.0403	1.4014	-5.2723
		Dif.	1.9082	11.5422	0.7397	7.4037	2.3982
10.158	43.572	Máx.	1.9396	28.4467	1.0509	1.9496	-2.6333
		Mín.	-0.2223	15.6252	0.4104	-3.5260	-4.6986
		Dif.	2.1619	12.8215	0.6405	5.4756	2.0653
10.158	43.858	Máx.	2.9483	32.3588	1.1454	-3.6478	-2.4798
		Mín.	0.5368	18.3667	0.4667	-11.2492	-4.3424
		Dif.	2.4115	13.9921	0.6787	7.6015	1.8627
10.158	44.145	Máx.	4.9591	36.4918	0.7730	-9.0398	-1.9907
		Mín.	2.2870	21.3590	0.1539	-20.2385	-4.1930
		Dif.	2.6721	15.1329	0.6191	11.1987	2.2022
10.158	44.432	Máx.	11.4581	42.2066	-0.1516	-15.1052	-0.9945
		Mín.	6.4471	25.1798	-0.7277	-30.3996	-3.3581
		Dif.	5.0109	17.0267	0.5761	15.2944	2.3636



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.158	44.718	Máx.	38.0097	51.8493	-1.1118	-22.3925	1.5005
		Mín.	19.5585	30.8026	-1.9596	-42.2082	0.3514
		Dif.	18.4513	21.0467	0.8477	19.8157	1.1491
10.158	44.915	Máx.	38.0097	57.9392	-1.1118	-33.2974	10.4038
		Mín.	19.5585	34.3431	-1.9596	-60.0656	5.3772
		Dif.	18.4513	23.5962	0.8477	26.7682	5.0266
10.248	30.385	Máx.	-10.9246	16.2037	-4.8170	4.7131	14.6248
		Mín.	-24.6506	7.8024	-11.8737	-1.6775	7.9912
		Dif.	13.7260	8.4012	7.0567	6.3905	6.6336
10.248	30.672	Máx.	-14.1544	18.9182	-4.1161	0.8330	15.6581
		Mín.	-31.1969	9.1755	-11.2063	-6.4007	9.0368
		Dif.	17.0425	9.7427	7.0902	7.2337	6.6212
10.248	30.958	Máx.	-18.1516	19.9152	-3.1789	-2.8338	15.9841
		Mín.	-38.4174	9.6530	-10.1107	-12.6364	9.1328
		Dif.	20.2658	10.2622	6.9318	9.8027	6.8513
10.248	31.245	Máx.	-22.6482	18.8415	-2.2236	-6.9749	15.4492
		Mín.	-45.3317	8.7032	-8.8069	-18.4931	8.1177
		Dif.	22.6835	10.1383	6.5833	11.5182	7.3316
10.248	31.532	Máx.	-27.4985	16.6036	-1.5050	-11.2317	13.9766
		Mín.	-51.5140	5.9651	-7.7553	-23.5061	6.5475
		Dif.	24.0155	10.6385	6.2503	12.2744	7.4291
10.248	31.818	Máx.	-31.1937	12.6679	-0.7910	-15.1653	12.1160
		Mín.	-57.9863	2.4825	-6.6874	-27.4808	4.8245
		Dif.	26.7926	10.1854	5.8965	12.3155	7.2915
10.248	32.105	Máx.	-34.0146	6.4724	0.3047	-17.0529	9.2023
		Mín.	-62.5583	-1.6035	-4.9965	-30.7806	2.9467
		Dif.	28.5437	8.0759	5.3012	13.7276	6.2556
10.248	32.392	Máx.	-35.4473	0.0409	1.4487	-17.1757	4.9086
		Mín.	-64.1934	-7.2644	-3.2548	-32.0959	0.7276
		Dif.	28.7461	7.3053	4.7035	14.9202	4.1810
10.248	32.678	Máx.	-35.1382	-5.6331	1.7002	-15.0791	0.4527
		Mín.	-64.0304	-13.5105	-3.0262	-30.4648	-2.2243
		Dif.	28.8923	7.8774	4.7265	15.3857	2.6770
10.248	32.965	Máx.	-33.3051	-10.3168	0.8187	-11.5721	-2.4607
		Mín.	-61.7149	-18.9814	-4.5511	-25.3453	-5.2946
		Dif.	28.4098	8.6646	5.3697	13.7732	2.8338
10.248	33.252	Máx.	-30.8764	-12.4714	-0.3667	-7.4746	-3.6232
		Mín.	-57.4822	-22.3364	-6.4873	-18.4450	-6.8142
		Dif.	26.6059	9.8650	6.1206	10.9703	3.1909
10.248	38.698	Máx.	-67.3557	26.3844	6.5916	-7.7895	-13.6208
		Mín.	-116.7486	13.9393	0.4061	-14.8365	-27.7425
		Dif.	49.3929	12.4451	6.1856	7.0470	14.1217



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.248	38.985	Máx.	-49.9723	10.2614	7.6217	-10.3025	-13.9054
		Mín.	-88.0504	3.6480	2.0660	-21.4935	-27.3260
		Dif.	38.0781	6.6134	5.5557	11.1909	13.4205
10.248	39.272	Máx.	-40.8724	-2.7789	5.9525	-8.6010	-14.7495
		Mín.	-73.5602	-7.9338	1.0585	-20.5235	-27.2915
		Dif.	32.6878	5.1548	4.8940	11.9226	12.5420
10.248	39.558	Máx.	-33.1226	-9.6148	2.9276	-4.3206	-15.5197
		Mín.	-61.9007	-18.7723	-1.2936	-14.5986	-27.1948
		Dif.	28.7780	9.1575	4.2212	10.2780	11.6751
10.248	39.845	Máx.	-26.1789	-12.8276	0.4421	0.8939	-15.5771
		Mín.	-50.2009	-24.5044	-4.0613	-6.0614	-26.2777
		Dif.	24.0219	11.6768	4.5033	6.9553	10.7006
10.249	30.385	Máx.	-10.9246	16.2037	-4.8170	4.7131	14.6248
		Mín.	-24.6506	7.8024	-11.8737	-1.6775	7.9912
		Dif.	13.7260	8.4012	7.0567	6.3905	6.6336
10.249	30.672	Máx.	-14.1544	18.9182	-4.1161	0.8330	15.6581
		Mín.	-31.1969	9.1755	-11.2063	-6.4007	9.0368
		Dif.	17.0425	9.7427	7.0902	7.2337	6.6212
10.249	30.958	Máx.	-18.1516	19.9152	-3.1789	-2.8338	15.9841
		Mín.	-38.4174	9.6530	-10.1107	-12.6364	9.1328
		Dif.	20.2658	10.2622	6.9318	9.8027	6.8513
10.249	31.245	Máx.	-22.6482	18.8415	-2.2236	-6.9749	15.4492
		Mín.	-45.3317	8.7032	-8.8069	-18.4931	8.1177
		Dif.	22.6835	10.1383	6.5833	11.5182	7.3316
10.249	31.532	Máx.	-27.4985	16.6036	-1.5050	-11.2317	13.9766
		Mín.	-51.5140	5.9651	-7.7553	-23.5061	6.5475
		Dif.	24.0155	10.6385	6.2503	12.2744	7.4291
10.249	31.818	Máx.	-31.1937	12.6679	-0.7910	-15.1653	12.1160
		Mín.	-57.9863	2.4825	-6.6874	-27.4808	4.8245
		Dif.	26.7926	10.1854	5.8965	12.3155	7.2915
10.249	32.105	Máx.	-34.0146	6.4724	0.3047	-17.0529	9.2023
		Mín.	-62.5583	-1.6035	-4.9965	-30.7806	2.9467
		Dif.	28.5437	8.0759	5.3012	13.7276	6.2556
10.249	32.392	Máx.	-35.4473	0.0409	1.4487	-17.1757	4.9086
		Mín.	-64.1934	-7.2644	-3.2548	-32.0959	0.7276
		Dif.	28.7461	7.3053	4.7035	14.9202	4.1810
10.249	32.678	Máx.	-35.1382	-5.6331	1.7002	-15.0791	0.4527
		Mín.	-64.0304	-13.5105	-3.0262	-30.4648	-2.2243
		Dif.	28.8923	7.8774	4.7265	15.3857	2.6770
10.249	32.965	Máx.	-33.3051	-10.3168	0.8187	-11.5721	-2.4607
		Mín.	-61.7149	-18.9814	-4.5511	-25.3453	-5.2946
		Dif.	28.4098	8.6646	5.3697	13.7732	2.8338



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.249	33.252	Máx.	-30.8764	-12.4714	-0.3667	-7.4746	-3.6232
		Mín.	-57.4822	-22.3364	-6.4873	-18.4450	-6.8142
		Dif.	26.6059	9.8650	6.1206	10.9703	3.1909
10.249	38.698	Máx.	-67.3557	26.3844	6.5916	-7.7895	-13.6208
		Mín.	-116.7486	13.9393	0.4061	-14.8365	-27.7425
		Dif.	49.3929	12.4451	6.1856	7.0470	14.1217
10.249	38.985	Máx.	-49.9723	10.2614	7.6217	-10.3025	-13.9054
		Mín.	-88.0504	3.6480	2.0660	-21.4935	-27.3260
		Dif.	38.0781	6.6134	5.5557	11.1909	13.4205
10.249	39.272	Máx.	-40.8724	-2.7789	5.9525	-8.6010	-14.7495
		Mín.	-73.5602	-7.9338	1.0585	-20.5235	-27.2915
		Dif.	32.6878	5.1548	4.8940	11.9226	12.5420
10.249	39.558	Máx.	-33.1226	-9.6148	2.9276	-4.3206	-15.5197
		Mín.	-61.9007	-18.7723	-1.2936	-14.5986	-27.1948
		Dif.	28.7780	9.1575	4.2212	10.2780	11.6751
10.249	39.845	Máx.	-26.1789	-12.8276	0.4421	0.8939	-15.5771
		Mín.	-50.2009	-24.5044	-4.0613	-6.0614	-26.2777
		Dif.	24.0219	11.6768	4.5033	6.9553	10.7006
10.445	0.415	Máx.	25.2449	-50.2744	5.1542	-108.1288	17.0102
		Mín.	9.2897	-84.1320	2.8060	-178.6723	6.5539
		Dif.	15.9552	33.8576	2.3482	70.5435	10.4563
10.445	0.612	Máx.	25.2449	-46.5150	5.1542	-92.0985	22.3005
		Mín.	9.2897	-78.0139	2.8060	-154.0756	11.2360
		Dif.	15.9552	31.4989	2.3482	61.9771	11.0644
10.445	0.898	Máx.	2.1704	-42.1757	10.1240	-80.9795	22.1211
		Mín.	-3.9597	-70.6776	5.5285	-137.4539	11.6680
		Dif.	6.1301	28.5019	4.5955	56.4744	10.4531
10.445	1.185	Máx.	-4.4815	-42.2542	12.7742	-69.7420	18.5620
		Mín.	-13.6324	-70.1698	7.0634	-120.1576	10.3304
		Dif.	9.1508	27.9156	5.7107	50.4156	8.2317
10.445	1.472	Máx.	-6.8471	-43.6519	13.1591	-57.5028	14.4069
		Mín.	-17.6697	-71.7582	7.4036	-100.6936	8.5853
		Dif.	10.8226	28.1063	5.7555	43.1908	5.8217
10.445	1.758	Máx.	-7.2622	-44.6052	12.2606	-44.5019	11.1788
		Mín.	-17.8668	-72.8232	7.0558	-79.5456	6.9667
		Dif.	10.6046	28.2180	5.2048	35.0437	4.2121
10.445	2.045	Máx.	-6.5968	-44.0269	11.0232	-31.3316	9.2187
		Mín.	-16.0356	-72.5077	6.5145	-57.8155	5.7119
		Dif.	9.4388	28.4808	4.5086	26.4839	3.5069
10.445	2.332	Máx.	-5.4970	-42.3626	10.0326	-18.5391	8.2668
		Mín.	-13.4250	-70.3945	6.0388	-36.5148	5.0421
		Dif.	7.9279	28.0319	3.9938	17.9757	3.2247



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	2.618	Máx.	-4.3629	-39.8822	9.5100	-6.4979	8.0074
		Mín.	-10.7878	-66.7877	5.6907	-16.7389	4.8544
		Dif.	6.4249	26.9055	3.8193	10.2410	3.1530
10.445	2.905	Máx.	-3.3902	-37.1615	9.3795	6.9121	8.1614
		Mín.	-8.4892	-62.6611	5.5852	-1.2302	4.9575
		Dif.	5.0990	25.4996	3.7943	8.1423	3.2040
10.445	2.995	Máx.	-3.1548	-36.7878	9.4376	8.7431	8.2687
		Mín.	-7.9109	-62.0628	5.6121	-0.0172	5.0323
		Dif.	4.7561	25.2751	3.8255	8.7602	3.2364
10.445	2.996	Máx.	-3.1548	-36.7878	9.4376	8.7431	8.2687
		Mín.	-7.9109	-62.0628	5.6121	-0.0172	5.0323
		Dif.	4.7561	25.2751	3.8255	8.7602	3.2364
10.445	3.192	Máx.	-2.6387	-33.9438	9.5653	22.9759	8.5037
		Mín.	-6.6433	-57.5105	5.6705	9.2125	5.1962
		Dif.	4.0046	23.5667	3.8949	13.7634	3.3075
10.445	3.478	Máx.	-2.0886	-31.5092	9.9892	38.3745	8.8807
		Mín.	-5.2203	-53.4582	5.8750	18.8418	5.4649
		Dif.	3.1316	21.9489	4.1142	19.5327	3.4158
10.445	3.765	Máx.	-1.7032	-28.8237	10.5494	52.4017	9.2021
		Mín.	-4.1537	-48.9862	6.1681	27.6474	5.7011
		Dif.	2.4505	20.1625	4.3813	24.7543	3.5010
10.445	4.052	Máx.	-1.4474	-26.0677	11.1664	65.0726	9.4177
		Mín.	-3.3752	-44.3999	6.5063	35.6352	5.8698
		Dif.	1.9278	18.3322	4.6601	29.4375	3.5479
10.445	4.338	Máx.	-1.2921	-23.2809	11.7823	76.4148	9.5027
		Mín.	-2.8254	-39.7681	6.8516	42.8201	5.9529
		Dif.	1.5332	16.4871	4.9307	33.5948	3.5497
10.445	4.625	Máx.	-1.2145	-20.4843	12.3552	86.4569	9.4489
		Mín.	-2.4557	-35.1265	7.1766	49.2185	5.9438
		Dif.	1.2411	14.6422	5.1786	37.2384	3.5051
10.445	4.912	Máx.	-1.1970	-17.6871	12.8559	95.2233	9.2600
		Mín.	-2.2279	-30.4912	7.4623	54.8447	5.8435
		Dif.	1.0309	12.8040	5.3935	40.3785	3.4165
10.445	5.198	Máx.	-1.2266	-14.8925	13.2650	102.7331	8.9478
		Mín.	-2.1129	-25.8668	7.6965	59.7099	5.6585
		Dif.	0.8864	10.9744	5.5685	43.0232	3.2893
10.445	5.485	Máx.	-1.2873	-12.0998	13.5706	109.0000	8.5307
		Mín.	-2.0961	-21.2523	7.8705	63.8218	5.3997
		Dif.	0.8089	9.1525	5.7000	45.1783	3.1310
10.445	5.772	Máx.	-1.3765	-9.3067	13.7738	114.0329	8.0323
		Mín.	-2.1598	-16.6431	7.9634	67.1854	5.0813
		Dif.	0.7833	7.3364	5.8104	46.8476	2.9510



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	6.058	Máx.	-1.4978	-6.5099	13.8610	117.8367	7.4802
		Mín.	-2.2885	-12.0331	7.9864	69.8033	4.7201
		Dif.	0.7907	5.5232	5.8746	48.0334	2.7600
10.445	6.345	Máx.	-1.6488	-3.7052	13.8285	120.4129	6.9059
		Mín.	-2.4801	-7.4152	7.9373	71.6763	4.3356
		Dif.	0.8313	3.7100	5.8912	48.7366	2.5704
10.445	6.632	Máx.	-1.8076	-0.8882	13.6751	121.7602	6.3443
		Mín.	-2.7512	-2.9250	7.8114	72.8034	3.9490
		Dif.	0.9436	2.0368	5.8637	48.9568	2.3953
10.445	6.918	Máx.	-1.9992	2.9046	13.3997	121.8869	5.8330
		Mín.	-3.0962	0.5432	7.6053	73.1629	3.5837
		Dif.	1.0971	2.3615	5.7944	48.7240	2.2493
10.445	7.205	Máx.	-2.2369	7.5018	12.9943	120.8884	5.4124
		Mín.	-3.5242	3.3806	7.3246	72.5845	3.2648
		Dif.	1.2873	4.1213	5.6698	48.3039	2.1476
10.445	7.492	Máx.	-2.5311	12.2550	12.4557	118.7196	5.1249
		Mín.	-4.0543	6.2436	6.9672	71.1231	3.0185
		Dif.	1.5232	6.0113	5.4884	47.5965	2.1064
10.445	7.778	Máx.	-2.8963	17.0656	11.7800	115.2933	5.0213
		Mín.	-4.7127	9.1389	6.5312	68.8948	2.8663
		Dif.	1.8164	7.9268	5.2488	46.3985	2.1551
10.445	8.065	Máx.	-3.3520	21.9465	10.9637	110.5942	5.1497
		Mín.	-5.5343	12.0733	6.0144	65.8901	2.8343
		Dif.	2.1823	9.8732	4.9493	44.7042	2.3154
10.445	8.352	Máx.	-3.9240	26.9115	10.0141	104.6026	5.5477
		Mín.	-6.5650	15.0549	5.4023	62.0961	2.9603
		Dif.	2.6410	11.8566	4.6118	42.5065	2.5874
10.445	8.638	Máx.	-4.6458	31.9748	8.9282	97.2919	6.2610
		Mín.	-7.8640	18.0916	4.6970	57.4963	3.2732
		Dif.	3.2182	13.8833	4.2312	39.7956	2.9877
10.445	8.925	Máx.	-5.5612	37.1499	7.7124	88.6274	7.3327
		Mín.	-9.5080	21.1911	3.9035	52.0687	3.8010
		Dif.	3.9468	15.9588	3.8089	36.5587	3.5317
10.445	9.212	Máx.	-6.7175	42.4458	6.3827	78.5632	8.8013
		Mín.	-11.6049	24.3590	3.0285	45.7843	4.5693
		Dif.	4.8874	18.0868	3.3542	32.7789	4.2320
10.445	9.498	Máx.	-8.1895	47.8617	4.9704	67.0401	10.6959
		Mín.	-14.2795	27.5954	2.0876	38.6058	5.5991
		Dif.	6.0900	20.2663	2.8828	28.4343	5.0968
10.445	9.785	Máx.	-10.0744	53.3753	3.5285	53.9830	13.0299
		Mín.	-17.6916	30.8884	1.1092	30.4859	6.9034
		Dif.	7.6172	22.4869	2.4193	23.4972	6.1265



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	10.072	Máx.	-12.4919	58.9234	2.2019	39.3457	15.7905
		Mín.	-22.0496	34.2036	0.1407	21.3251	8.4814
		Dif.	9.5577	24.7198	2.0612	18.0206	7.3091
10.445	10.358	Máx.	-15.5942	64.1871	1.3408	23.0200	18.9213
		Mín.	-27.6142	37.3559	-0.9723	11.0737	10.3091
		Dif.	12.0200	26.8312	2.3131	11.9463	8.6122
10.445	10.554	Máx.	-18.3228	66.6584	0.9757	16.2283	21.2365
		Mín.	-32.4787	38.8887	-1.5811	6.6826	11.6916
		Dif.	14.1558	27.7696	2.5567	9.5457	9.5450
10.445	10.555	Máx.	-18.3228	66.6584	0.9757	16.2283	21.2365
		Mín.	-32.4787	38.8887	-1.5811	6.6826	11.6916
		Dif.	14.1558	27.7696	2.5567	9.5457	9.5450
10.445	10.645	Máx.	-19.5678	70.5879	0.8091	5.7663	22.2928
		Mín.	-34.6981	41.3261	-1.8588	-0.2996	12.3223
		Dif.	15.1303	29.2617	2.6679	6.0659	9.9705
10.445	10.932	Máx.	-24.6187	75.8614	0.7184	-7.2631	25.6572
		Mín.	-43.6361	44.7599	-2.2937	-19.3017	14.3895
		Dif.	19.0173	31.1016	3.0120	12.0386	11.2677
10.445	11.218	Máx.	-30.9044	80.2945	1.2797	-20.7767	28.6026
		Mín.	-54.6665	47.6574	-2.0314	-42.1611	16.2864
		Dif.	23.7621	32.6372	3.3111	21.3844	12.3162
10.445	11.505	Máx.	-38.4456	82.4768	2.7856	-35.4943	30.5217
		Mín.	-67.7685	48.8807	-0.8575	-67.0516	17.6780
		Dif.	29.3229	33.5961	3.6431	31.5573	12.8436
10.445	11.792	Máx.	-46.9842	80.9901	5.8214	-50.9743	30.6246
		Mín.	-82.4013	47.8785	0.7742	-92.9823	18.1238
		Dif.	35.4171	33.1115	5.0472	42.0080	12.5007
10.445	12.078	Máx.	-55.8360	74.5992	9.7917	-66.3626	28.3327
		Mín.	-97.2452	43.9559	3.0661	-118.3560	16.7636
		Dif.	41.4093	30.6433	6.7256	51.9933	11.5692
10.445	12.365	Máx.	-63.9224	62.9189	13.7264	-80.3645	23.0955
		Mín.	-110.2793	36.9227	5.4405	-140.7852	13.4657
		Dif.	46.3569	25.9962	8.2860	60.4206	9.6297
10.445	12.652	Máx.	-70.2584	47.5588	16.0695	-91.5632	15.5549
		Mín.	-119.6955	26.9457	6.9156	-157.6939	8.3174
		Dif.	49.4371	20.6131	9.1539	66.1307	7.2375
10.445	12.938	Máx.	-74.2022	30.7672	15.7493	-99.1712	7.6389
		Mín.	-125.7117	15.7677	6.7815	-167.7053	2.6656
		Dif.	51.5094	14.9995	8.9679	68.5340	4.9733
10.445	13.225	Máx.	-76.2693	14.9051	13.9406	-103.4957	1.5387
		Mín.	-129.2911	4.7993	5.7494	-171.6963	-2.9170
		Dif.	53.0218	10.1058	8.1912	68.2005	4.4558



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	13.512	Máx.	-76.5683	1.1419	13.2024	-104.0173	-2.2309
		Mín.	-129.5817	-7.9062	5.4531	-172.2165	-8.9578
		Dif.	53.0135	9.0481	7.7493	68.1992	6.7269
10.445	13.798	Máx.	-74.9957	-9.5952	14.3718	-102.3777	-6.4460
		Mín.	-126.4512	-23.5832	6.4000	-169.0419	-15.0308
		Dif.	51.4555	13.9880	7.9718	66.6642	8.5848
10.445	14.085	Máx.	-71.6848	-20.6887	15.6952	-96.7834	-11.6019
		Mín.	-120.2741	-39.8659	7.4019	-161.7851	-22.3204
		Dif.	48.5893	19.1772	8.2933	65.0017	10.7185
10.445	14.372	Máx.	-66.5801	-31.4513	14.9518	-87.7503	-16.9854
		Mín.	-111.7224	-55.2195	7.0090	-148.3680	-29.7451
		Dif.	45.1423	23.7681	7.9429	60.6178	12.7597
10.445	14.658	Máx.	-59.2343	-40.2647	12.0597	-75.4137	-21.2981
		Mín.	-100.1630	-68.1652	5.2310	-128.9575	-35.5317
		Dif.	40.9287	27.9005	6.8287	53.5438	14.2336
10.445	14.945	Máx.	-50.5758	-45.8609	8.3771	-60.8880	-23.4697
		Mín.	-86.0387	-76.9294	3.0040	-105.4719	-38.7829
		Dif.	35.4629	31.0685	5.3731	44.5839	15.3132
10.445	15.232	Máx.	-41.6482	-48.4380	5.3319	-45.5694	-23.7491
		Mín.	-71.1867	-80.7035	0.9903	-80.3514	-39.3266
		Dif.	29.5385	32.2655	4.3416	34.7819	15.5774
10.445	15.518	Máx.	-33.3791	-48.4031	3.4893	-30.5654	-22.5976
		Mín.	-57.2656	-80.2624	-0.2839	-55.5495	-37.7747
		Dif.	23.8865	31.8594	3.7732	24.9841	15.1771
10.445	15.805	Máx.	-26.2739	-46.8213	2.7032	-16.5410	-20.6756
		Mín.	-45.2048	-77.3771	-0.6324	-32.2506	-34.8176
		Dif.	18.9308	30.5558	3.3356	15.7097	14.1420
10.445	15.895	Máx.	-24.4530	-46.4845	2.7299	-15.0575	-19.9563
		Mín.	-42.0939	-76.7857	-0.5100	-29.7781	-33.6664
		Dif.	17.6409	30.3012	3.2398	14.7207	13.7101
10.445	15.896	Máx.	-24.4530	-46.4845	2.7299	-15.0575	-19.9563
		Mín.	-42.0939	-76.7857	-0.5100	-29.7781	-33.6664
		Dif.	17.6409	30.3012	3.2398	14.7207	13.7101
10.445	16.092	Máx.	-20.4618	-43.8250	2.7884	-3.7698	-18.3797
		Mín.	-35.2754	-72.3416	-0.2416	-11.7385	-31.1430
		Dif.	14.8136	28.5166	3.0300	7.9688	12.7633
10.445	16.378	Máx.	-15.8458	-41.1095	3.4962	11.4763	-15.9844
		Mín.	-27.3477	-67.8207	0.6557	3.4098	-27.2338
		Dif.	11.5019	26.7112	2.8406	8.0665	11.2494
10.445	16.665	Máx.	-12.2540	-38.0031	4.5862	28.5982	-13.6540
		Mín.	-21.1480	-62.6171	1.8437	14.5358	-23.3866
		Dif.	8.8940	24.6140	2.7425	14.0624	9.7326



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	16.952	Máx.	-9.5060	-34.7988	5.8564	44.2397	-11.4776
		Mín.	-16.3912	-57.2343	3.1528	24.6226	-19.7670
		Dif.	6.8852	22.4355	2.7037	19.6172	8.2893
10.445	17.238	Máx.	-7.4486	-31.5844	7.2294	58.3590	-9.4968
		Mín.	-12.8258	-51.8296	4.3928	33.7151	-16.4567
		Dif.	5.3773	20.2452	2.8366	24.6439	6.9599
10.445	17.525	Máx.	-5.9738	-28.3880	8.5824	71.0278	-7.7264
		Mín.	-10.2368	-46.4584	5.4526	41.9262	-13.4894
		Dif.	4.2631	18.0704	3.1297	29.1015	5.7630
10.445	17.812	Máx.	-4.9903	-25.1976	9.7453	82.3349	-6.1696
		Mín.	-8.4650	-41.1096	6.3626	49.3159	-10.8752
		Dif.	3.4747	15.9120	3.3827	33.0190	4.7056
10.445	18.098	Máx.	-4.4234	-21.9695	10.7101	92.3408	-4.8293
		Mín.	-7.3798	-35.7208	7.0744	55.9251	-8.6204
		Dif.	2.9564	13.7513	3.6357	36.4157	3.7911
10.445	18.385	Máx.	-4.1965	-18.6282	11.3434	101.0690	-3.7170
		Mín.	-6.8516	-30.1809	7.5239	61.7703	-6.7420
		Dif.	2.6551	11.5527	3.8195	39.2987	3.0250
10.445	18.672	Máx.	-4.2012	-15.0661	11.5819	108.4887	-2.8593
		Mín.	-6.7054	-24.3301	7.7040	66.8315	-5.2776
		Dif.	2.5043	9.2640	3.8779	41.6573	2.4182
10.445	18.958	Máx.	-4.2515	-11.1579	11.4015	114.4856	-2.2958
		Mín.	-6.6532	-17.9821	7.6085	71.0323	-4.2824
		Dif.	2.4017	6.8242	3.7930	43.4533	1.9866
10.445	19.245	Máx.	-4.0262	-6.8204	10.8556	118.8311	-2.0579
		Mín.	-6.2073	-11.1588	7.2706	74.2197	-3.7986
		Dif.	2.1811	4.3384	3.5850	44.6114	1.7407
10.445	19.532	Máx.	-3.0192	-1.5132	10.1200	121.1894	-2.1121
		Mín.	-4.6118	-4.6668	6.8049	76.1684	-3.7704
		Dif.	1.5926	3.1536	3.3150	45.0211	1.6582
10.445	19.818	Máx.	-0.5187	5.6175	9.4935	121.2524	-2.2567
		Mín.	-0.8282	1.8029	6.4081	76.6710	-3.8920
		Dif.	0.3096	3.8146	3.0855	44.5814	1.6354
10.445	20.105	Máx.	6.7033	12.7019	9.1965	118.5140	-1.9868
		Mín.	4.3766	6.3892	6.2247	75.2678	-3.4419
		Dif.	2.3267	6.3127	2.9718	43.2462	1.4551
10.445	20.155	Máx.	6.7033	15.2976	9.1965	115.8926	-1.0223
		Mín.	4.3766	8.0633	6.2247	73.6974	-2.0507
		Dif.	2.3267	7.2343	2.9718	42.1951	1.0284
10.445	20.405	Máx.	8.4599	7.8485	9.3663	116.2316	-2.2053
		Mín.	5.4135	3.1336	6.3931	73.9567	-3.5669
		Dif.	3.0464	4.7149	2.9733	42.2749	1.3616



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	20.678	Máx.	8.4599	14.6690	9.3663	113.4605	-0.9722
		Mín.	5.4135	7.8439	6.3931	72.4991	-1.6640
		Dif.	3.0464	6.8251	2.9733	40.9614	0.6918
10.445	20.965	Máx.	6.2800	28.0995	8.6260	108.0181	1.0591
		Mín.	4.0851	17.1146	5.9327	68.9847	0.5608
		Dif.	2.1950	10.9849	2.6933	39.0334	0.4983
10.445	21.205	Máx.	6.2800	34.7095	8.6260	95.9703	1.8411
		Mín.	4.0851	21.6752	5.9327	60.9596	1.0968
		Dif.	2.1950	13.0344	2.6933	35.0107	0.7443
10.445	21.455	Máx.	-0.1566	26.4485	6.0213	96.2110	9.4469
		Mín.	-0.8978	16.0458	4.2336	61.0865	5.4350
		Dif.	0.7412	10.4027	1.7876	35.1245	4.0120
10.445	21.538	Máx.	-0.1566	29.8812	6.0213	91.2251	9.2670
		Mín.	-0.8978	18.2932	4.2336	57.8013	5.4242
		Dif.	0.7412	11.5880	1.7876	33.4237	3.8428
10.445	21.825	Máx.	-3.4321	37.3513	5.5576	82.4063	11.3025
		Mín.	-5.6480	23.0907	3.8960	51.9805	6.6513
		Dif.	2.2159	14.2606	1.6616	30.4259	4.6513
10.445	22.112	Máx.	-7.4965	45.2757	5.7054	70.7868	13.3879
		Mín.	-12.1032	28.0655	3.9256	44.3665	7.8834
		Dif.	4.6067	17.2102	1.7799	26.4203	5.5044
10.445	22.398	Máx.	-11.3709	52.5170	6.2840	56.5525	15.7807
		Mín.	-18.4515	32.5793	4.2250	35.1005	9.3220
		Dif.	7.0806	19.9378	2.0591	21.4520	6.4587
10.445	22.594	Máx.	-14.0579	55.5109	6.8687	50.1647	17.6970
		Mín.	-22.9179	34.4686	4.5406	30.9642	10.5007
		Dif.	8.8600	21.0423	2.3281	19.2005	7.1963
10.445	22.595	Máx.	-14.0579	55.5109	6.8687	50.1647	17.6970
		Mín.	-22.9179	34.4686	4.5406	30.9642	10.5007
		Dif.	8.8600	21.0423	2.3281	19.2005	7.1963
10.445	22.685	Máx.	-15.2805	60.2714	7.1354	40.0077	18.5713
		Mín.	-24.9590	37.4727	4.6846	24.3873	11.0385
		Dif.	9.6786	22.7987	2.4508	15.6204	7.5328
10.445	22.972	Máx.	-19.6867	66.2310	8.2670	21.1494	21.5812
		Mín.	-32.3662	41.3316	5.3066	12.1992	12.9268
		Dif.	12.6795	24.8994	2.9604	8.9502	8.6544
10.445	23.258	Máx.	-25.0025	70.8846	9.8583	1.8525	24.4094
		Mín.	-41.2394	44.3920	6.2114	-1.9890	14.7401
		Dif.	16.2369	26.4926	3.6469	3.8415	9.6693
10.445	23.545	Máx.	-31.4165	73.1588	12.2119	-12.3658	26.4689
		Mín.	-51.8480	45.8481	7.5782	-24.3499	16.1186
		Dif.	20.4315	27.3107	4.6338	11.9841	10.3503



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	23.832	Máx.	-38.8308	72.1748	15.5463	-27.1480	27.0715
		Mín.	-63.9932	45.0562	9.5518	-47.9923	16.4996
		Dif.	25.1623	27.1186	5.9946	20.8443	10.5719
10.445	24.118	Máx.	-46.7532	66.7727	19.7823	-41.8067	25.4420
		Mín.	-76.8234	41.4433	12.1059	-71.3064	15.2521
		Dif.	30.0702	25.3294	7.6764	29.4997	10.1899
10.445	24.405	Máx.	-54.2346	56.1887	24.3063	-55.1585	20.8609
		Mín.	-88.7368	34.4420	14.8632	-92.3052	11.9595
		Dif.	34.5022	21.7467	9.4431	37.1467	8.9014
10.445	24.692	Máx.	-60.0443	40.8027	27.7707	-65.6440	13.1547
		Mín.	-97.6907	23.9775	16.9711	-108.3948	6.6135
		Dif.	37.6464	16.8252	10.7996	42.7508	6.5412
10.445	24.978	Máx.	-62.8260	22.1489	28.4248	-71.7735	3.3442
		Mín.	-102.3982	11.4895	17.3029	-117.1389	-0.1043
		Dif.	39.5723	10.6593	11.1219	45.3653	3.4486
10.445	25.265	Máx.	-62.4788	3.3611	25.3481	-72.7643	-4.1975
		Mín.	-102.5379	-1.1380	15.2462	-117.5901	-8.8448
		Dif.	40.0592	4.4991	10.1019	44.8257	4.6473
10.445	25.552	Máx.	-59.2143	-8.2611	19.6674	-68.3618	-9.3918
		Mín.	-97.9024	-17.1017	11.5027	-111.2189	-16.7097
		Dif.	38.6881	8.8406	8.1647	42.8571	7.3180
10.445	25.838	Máx.	-53.5301	-16.6979	13.3486	-60.1875	-13.0057
		Mín.	-89.5438	-29.9180	7.3330	-100.1336	-22.0197
		Dif.	36.0137	13.2201	6.0156	39.9461	9.0140
10.445	26.125	Máx.	-46.9428	-22.1763	7.4648	-50.5462	-15.1577
		Mín.	-80.2932	-37.8351	3.4390	-86.0736	-24.8266
		Dif.	33.3504	15.6588	4.0258	35.5274	9.6689
10.445	26.412	Máx.	-41.7215	-24.9945	2.5464	-40.6363	-16.1656
		Mín.	-72.5999	-41.3805	0.1056	-70.7225	-25.7263
		Dif.	30.8784	16.3860	2.4407	30.0863	9.5607
10.445	26.698	Máx.	-40.9350	-25.6032	-0.4256	-31.2214	-16.3338
		Mín.	-71.2177	-42.8638	-3.6663	-55.3449	-26.1376
		Dif.	30.2827	17.2606	3.2407	24.1235	9.8037
10.445	26.794	Máx.	-40.9350	-25.6022	-0.4256	-24.7154	-17.7623
		Mín.	-71.2177	-43.4125	-3.6663	-44.2849	-28.4950
		Dif.	30.2827	17.8103	3.2407	19.5695	10.7327
10.445	27.294	Máx.	-1.9089	-17.7324	-1.9555	-18.4049	-7.1641
		Mín.	-5.5736	-32.5160	-4.4338	-33.1661	-11.9509
		Dif.	3.6646	14.7836	2.4784	14.7612	4.7868
10.445	27.518	Máx.	-1.9089	-16.3112	-1.9555	-12.0499	-5.0853
		Mín.	-5.5736	-30.1841	-4.4338	-21.5009	-8.7687
		Dif.	3.6646	13.8730	2.4784	9.4510	3.6834



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Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	27.805	Máx.	-4.8660	-13.5771	-2.3153	-7.5097	-3.2206
		Mín.	-9.7897	-25.6531	-5.0966	-13.0662	-6.0098
		Dif.	4.9238	12.0760	2.7813	5.5565	2.7892
10.445	28.092	Máx.	-5.0520	-10.9847	-2.5306	-3.5520	-1.7056
		Mín.	-9.5820	-21.2780	-5.5469	-6.4958	-3.8642
		Dif.	4.5300	10.2933	3.0163	2.9437	2.1586
10.445	28.378	Máx.	-4.9308	-8.4304	-2.6581	0.5438	-0.1372
		Mín.	-8.9267	-16.9149	-5.8839	-1.8284	-1.8766
		Dif.	3.9958	8.4845	3.2257	2.3723	1.7394
10.445	28.665	Máx.	-4.8476	-5.8810	-2.7222	4.3520	1.7604
		Mín.	-8.7829	-12.5290	-6.1511	1.0486	-0.2032
		Dif.	3.9353	6.6479	3.4290	3.3034	1.9636
10.445	28.952	Máx.	-4.8402	-3.3376	-2.7258	7.3078	4.0074
		Mín.	-9.3870	-8.3172	-6.3576	2.6345	1.1603
		Dif.	4.5468	4.9795	3.6317	4.6732	2.8472
10.445	29.238	Máx.	-5.1940	-0.8241	-2.6546	9.0556	6.3340
		Mín.	-10.6572	-4.2145	-6.4811	3.2364	2.5419
		Dif.	5.4632	3.3904	3.8265	5.8192	3.7921
10.445	29.525	Máx.	-5.9354	2.2905	-2.4768	9.4460	8.6068
		Mín.	-12.6555	-0.8159	-6.5008	3.0345	3.9307
		Dif.	6.7201	3.1064	4.0240	6.4115	4.6761
10.445	29.812	Máx.	-7.0934	6.0045	-2.1467	8.4626	10.7473
		Mín.	-15.4336	1.6496	-6.3488	2.0195	5.3031
		Dif.	8.3401	4.3548	4.2021	6.4431	5.4442
10.445	30.098	Máx.	-8.6864	9.4767	-1.6133	6.4772	12.6269
		Mín.	-18.9901	3.9868	-5.8980	0.2144	6.6170
		Dif.	10.3037	5.4899	4.2847	6.2628	6.0099
10.445	30.385	Máx.	-10.6368	12.4500	-0.8455	3.2412	14.0730
		Mín.	-23.0937	5.7961	-5.0609	-2.3059	7.8130
		Dif.	12.4569	6.6539	4.2154	5.5471	6.2600
10.445	30.672	Máx.	-13.2893	14.5215	0.2007	0.0327	14.9837
		Mín.	-28.0671	6.8651	-3.7227	-6.6669	8.5235
		Dif.	14.7778	7.6563	3.9234	6.6996	6.4602
10.445	30.958	Máx.	-16.4441	15.0965	1.4410	-3.2325	15.1665
		Mín.	-33.3404	7.1739	-1.9696	-11.9236	8.5195
		Dif.	16.8963	7.9226	3.4106	8.6911	6.6470
10.445	31.245	Máx.	-19.9527	14.2468	3.2829	-6.8877	14.5966
		Mín.	-38.5048	6.2443	-0.4907	-16.8894	7.6014
		Dif.	18.5521	8.0025	3.7737	10.0017	6.9951
10.445	31.532	Máx.	-23.3848	12.1529	5.1209	-10.6151	13.1276
		Mín.	-43.5948	4.0565	0.8024	-21.3876	6.1900
		Dif.	20.2100	8.0964	4.3184	10.7725	6.9376



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	31.818	Máx.	-26.0987	8.4822	6.8905	-13.8332	11.0576
		Mín.	-48.3928	1.0975	2.1056	-24.9150	4.4907
		Dif.	22.2940	7.3847	4.7849	11.0818	6.5669
10.445	32.105	Máx.	-28.1447	3.2659	8.6222	-15.2420	8.0915
		Mín.	-51.6859	-2.3230	3.3757	-27.4277	2.5830
		Dif.	23.5412	5.5889	5.2464	12.1856	5.5085
10.445	32.392	Máx.	-29.3323	-1.0832	9.9562	-15.1990	4.2184
		Mín.	-53.1568	-7.1490	4.3256	-28.0062	0.4998
		Dif.	23.8245	6.0658	5.6306	12.8072	3.7186
10.445	32.678	Máx.	-29.7845	-4.9915	10.4406	-13.3618	0.4968
		Mín.	-53.2370	-11.5917	4.6519	-26.5409	-2.0517
		Dif.	23.4525	6.6002	5.7887	13.1791	2.5485
10.445	32.965	Máx.	-29.0986	-8.5349	9.9826	-10.6178	-1.9983
		Mín.	-52.6350	-15.4204	4.3528	-22.7351	-4.7002
		Dif.	23.5363	6.8855	5.6298	12.1174	2.7019
10.445	33.252	Máx.	-28.2217	-10.4729	9.2785	-7.4699	-3.3591
		Mín.	-51.2784	-18.5001	3.9154	-17.5430	-6.2936
		Dif.	23.0566	8.0271	5.3630	10.0731	2.9346
10.445	33.538	Máx.	-27.8378	-11.5416	9.3008	-4.5522	-3.5166
		Mín.	-50.2816	-19.9713	3.9752	-12.0892	-6.4737
		Dif.	22.4438	8.4297	5.3256	7.5370	2.9570
10.445	33.825	Máx.	-28.0924	-11.1660	10.4966	-2.2747	-2.8815
		Mín.	-50.2402	-20.4109	4.8220	-7.0350	-5.5547
		Dif.	22.1478	9.2449	5.6745	4.7603	2.6732
10.445	34.112	Máx.	-28.7166	-10.2864	12.4070	-0.7119	-2.0482
		Mín.	-51.0730	-19.0909	6.1794	-2.5807	-4.0294
		Dif.	22.3564	8.8045	6.2275	1.8688	1.9812
10.445	34.188	Máx.	-28.7166	-9.7513	12.4070	0.5019	-1.2547
		Mín.	-51.0730	-17.9235	6.1794	0.1750	-2.5135
		Dif.	22.3564	8.1723	6.2275	0.3269	1.2588
10.445	38.461	Máx.	-55.7546	46.6801	30.6730	-0.5063	-13.3789
		Mín.	-96.9706	28.0783	17.1875	-1.0606	-26.4219
		Dif.	41.2160	18.6018	13.4855	0.5543	13.0431
10.445	38.698	Máx.	-55.7546	35.6828	30.6730	-9.9764	-14.3196
		Mín.	-96.9706	20.8002	17.1875	-17.5405	-28.3549
		Dif.	41.2160	14.8825	13.4855	7.5641	14.0353
10.445	38.985	Máx.	-37.8968	14.7857	26.1620	-11.7519	-13.4909
		Mín.	-67.1011	7.4599	14.4895	-22.4988	-26.2033
		Dif.	29.2043	7.3259	11.6724	10.7470	12.7124
10.445	39.272	Máx.	-31.6171	-0.0405	20.6466	-9.3532	-13.6311
		Mín.	-56.6731	-3.1762	11.1350	-20.2128	-25.2917
		Dif.	25.0560	3.1356	9.5115	10.8595	11.6606



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	39.558	Máx.	-27.0893	-6.3644	15.1987	-5.0356	-14.1778
		Mín.	-49.9540	-12.8261	7.8637	-14.2095	-25.0514
		Dif.	22.8647	6.4617	7.3351	9.1739	10.8736
10.445	39.845	Máx.	-22.8093	-9.3316	10.5496	-0.1010	-14.3920
		Mín.	-42.9564	-18.1174	5.0246	-6.5181	-24.5029
		Dif.	20.1471	8.7858	5.5250	6.4171	10.1109
10.445	40.132	Máx.	-18.8218	-10.2540	6.8861	6.1385	-13.7530
		Mín.	-35.9052	-19.7553	2.8513	0.1417	-23.4491
		Dif.	17.0834	9.5014	4.0348	5.9967	9.6961
10.445	40.418	Máx.	-15.0498	-9.5513	4.2730	12.9382	-12.6612
		Mín.	-28.9545	-18.8251	1.2886	4.9239	-21.8025
		Dif.	13.9046	9.2738	2.9844	8.0143	9.1413
10.445	40.705	Máx.	-11.8134	-7.6291	2.7327	18.9995	-11.2822
		Mín.	-22.8318	-16.1476	0.1879	8.8743	-19.7975
		Dif.	11.0184	8.5186	2.5448	10.1252	8.5153
10.445	40.992	Máx.	-9.1791	-5.1533	1.7984	23.4897	-9.8976
		Mín.	-17.7618	-12.2891	-0.3763	11.8882	-17.6055
		Dif.	8.5826	7.1358	2.1747	11.6015	7.7079
10.445	41.278	Máx.	-7.0928	-2.3914	1.2809	26.3437	-8.5896
		Mín.	-13.7022	-7.7942	-0.5831	13.9196	-15.4280
		Dif.	6.6093	5.4027	1.8640	12.4241	6.8384
10.445	41.565	Máx.	-5.4474	0.4952	1.0269	27.5977	-7.3983
		Mín.	-10.4861	-3.2729	-0.5750	14.9847	-13.3978
		Dif.	5.0387	3.7681	1.6019	12.6130	5.9995
10.445	41.852	Máx.	-4.1167	4.0119	0.9294	27.3815	-6.3458
		Mín.	-7.9023	0.7719	-0.4501	15.0071	-11.5824
		Dif.	3.7856	3.2400	1.3795	12.3744	5.2366
10.445	42.138	Máx.	-2.9692	8.5348	0.9264	25.8225	-5.4437
		Mín.	-5.7302	3.6596	-0.2652	13.9096	-9.9951
		Dif.	2.7611	4.8751	1.1915	11.9129	4.5514
10.445	42.425	Máx.	-1.8413	12.9634	0.9924	23.0404	-4.6736
		Mín.	-3.8249	6.3855	-0.0443	11.6708	-8.6176
		Dif.	1.9836	6.5779	1.0366	11.3696	3.9439
10.445	42.712	Máx.	-0.5655	17.0759	1.0912	19.0015	-4.0082
		Mín.	-2.2609	8.8239	0.1843	8.6695	-7.4113
		Dif.	1.6954	8.2520	0.9069	10.3320	3.4031
10.445	42.998	Máx.	0.5526	20.5613	1.1495	13.8682	-3.4467
		Mín.	-0.9667	10.8851	0.3670	5.0553	-6.3675
		Dif.	1.5193	9.6762	0.7825	8.8129	2.9208
10.445	43.194	Máx.	1.1563	22.2500	1.1477	11.5192	-3.1361
		Mín.	-0.3595	11.9241	0.4492	3.4627	-5.7576
		Dif.	1.5159	10.3259	0.6985	8.0565	2.6215



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.445	43.195	Máx.	1.1563	22.2500	1.1477	11.5192	-3.1361
		Mín.	-0.3595	11.9241	0.4492	3.4627	-5.7576
		Dif.	1.5159	10.3259	0.6985	8.0565	2.6215
10.445	43.285	Máx.	1.4318	24.9352	1.1469	7.8623	-2.9945
		Mín.	-0.1013	13.5762	0.4867	0.9303	-5.4794
		Dif.	1.5331	11.3590	0.6602	6.9319	2.4849
10.445	43.572	Máx.	2.4490	28.7753	1.0976	1.2051	-2.6545
		Mín.	0.6220	16.0983	0.4497	-3.8359	-4.7360
		Dif.	1.8270	12.6771	0.6479	5.0410	2.0815
10.445	43.858	Máx.	3.4333	33.0012	0.8714	-4.2407	-2.3072
		Mín.	1.4201	18.9274	0.2267	-11.5109	-4.1290
		Dif.	2.0131	14.0738	0.6447	7.2702	1.8218
10.445	44.145	Máx.	4.8949	37.5684	0.3461	-9.7698	-1.6036
		Mín.	2.6844	21.9983	-0.2200	-20.6830	-3.6131
		Dif.	2.2105	15.5701	0.5661	10.9131	2.0095
10.445	44.432	Máx.	9.5226	43.3739	-0.3577	-16.1248	-0.5398
		Mín.	5.4513	25.7489	-0.9807	-31.3678	-2.5021
		Dif.	4.0713	17.6250	0.6229	15.2430	1.9624
10.445	44.718	Máx.	29.8697	53.4304	-1.0548	-23.6827	1.6345
		Mín.	14.9965	31.7224	-1.8263	-43.8369	0.6795
		Dif.	14.8732	21.7080	0.7715	20.1542	0.9550
10.445	44.915	Máx.	29.8697	60.1159	-1.0548	-34.9068	8.9216
		Mín.	14.9965	35.5731	-1.8263	-62.6766	4.5312
		Dif.	14.8732	24.5428	0.7715	27.7698	4.3903
10.588	43.285	Máx.	1.5401	25.1236	1.2015	7.3246	-2.9407
		Mín.	0.1041	13.8144	0.5637	0.6521	-5.3927
		Dif.	1.4360	11.3092	0.6379	6.6725	2.4520
10.588	43.572	Máx.	2.5676	29.0755	1.0867	0.7242	-2.5696
		Mín.	0.7995	16.3633	0.4400	-4.0710	-4.6018
		Dif.	1.7682	12.7122	0.6467	4.7952	2.0322
10.588	43.858	Máx.	3.5103	33.3280	0.8159	-4.6212	-2.1608
		Mín.	1.5759	19.1587	0.1581	-11.8232	-3.9349
		Dif.	1.9344	14.1694	0.6579	7.2020	1.7741
10.588	44.145	Máx.	4.9032	37.8930	0.2671	-10.2098	-1.4363
		Mín.	2.7430	22.1703	-0.2856	-21.1210	-3.3325
		Dif.	2.1602	15.7228	0.5526	10.9111	1.8962
10.588	44.432	Máx.	9.3041	43.3088	-0.3858	-16.6637	-0.4091
		Mín.	5.3262	25.6485	-1.0057	-31.9916	-2.2148
		Dif.	3.9778	17.6603	0.6199	15.3280	1.8057
10.588	44.718	Máx.	28.6607	51.4250	-0.9859	-24.2416	1.5875
		Mín.	14.3078	30.5243	-1.7118	-44.5327	0.6604
		Dif.	14.3529	20.9007	0.7259	20.2911	0.9271



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.588	43.285	Máx.	1.5401	25.1236	1.2015	7.3246	-2.9407
		Mín.	0.1041	13.8144	0.5637	0.6521	-5.3927
		Dif.	1.4360	11.3092	0.6379	6.6725	2.4520
10.588	43.572	Máx.	2.5676	29.0755	1.0867	0.7242	-2.5696
		Mín.	0.7995	16.3633	0.4400	-4.0710	-4.6018
		Dif.	1.7682	12.7122	0.6467	4.7952	2.0322
10.588	43.858	Máx.	3.5103	33.3280	0.8159	-4.6212	-2.1608
		Mín.	1.5759	19.1587	0.1581	-11.8232	-3.9349
		Dif.	1.9344	14.1694	0.6579	7.2020	1.7741
10.588	44.145	Máx.	4.9032	37.8930	0.2671	-10.2098	-1.4363
		Mín.	2.7430	22.1703	-0.2856	-21.1210	-3.3325
		Dif.	2.1602	15.7228	0.5526	10.9111	1.8962
10.588	44.432	Máx.	9.3041	43.3088	-0.3858	-16.6637	-0.4091
		Mín.	5.3262	25.6485	-1.0057	-31.9916	-2.2148
		Dif.	3.9778	17.6603	0.6199	15.3280	1.8057
10.588	44.718	Máx.	28.6607	51.4250	-0.9859	-24.2416	1.5875
		Mín.	14.3078	30.5243	-1.7118	-44.5327	0.6604
		Dif.	14.3529	20.9007	0.7259	20.2911	0.9271
10.731	0.415	Máx.	22.7033	-48.6359	5.1857	-107.8706	14.5335
		Mín.	7.8586	-82.3368	2.6286	-176.7579	5.4269
		Dif.	14.8447	33.7009	2.5571	68.8873	9.1066
10.731	0.612	Máx.	22.7033	-47.4917	5.1857	-91.9369	19.0260
		Mín.	7.8586	-79.9493	2.6286	-152.7429	9.5312
		Dif.	14.8447	32.4577	2.5571	60.8060	9.4948
10.731	0.898	Máx.	3.8050	-45.4050	9.2190	-79.6714	19.2215
		Mín.	-0.2086	-75.7829	4.7933	-134.1896	10.0777
		Dif.	4.0136	30.3779	4.4257	54.5182	9.1438
10.731	1.185	Máx.	-1.0858	-44.1658	12.2384	-67.7080	17.0231
		Mín.	-6.7708	-73.2724	6.4803	-115.7253	9.4261
		Dif.	5.6849	29.1066	5.7581	48.0173	7.5970
10.731	1.472	Máx.	-3.0523	-43.8117	13.6422	-55.4889	14.1093
		Mín.	-10.3157	-72.2040	7.3424	-96.4249	8.3310
		Dif.	7.2634	28.3924	6.2997	40.9360	5.7783
10.731	1.758	Máx.	-3.9086	-43.5728	13.7935	-42.9702	11.5195
		Mín.	-11.5030	-71.3665	7.5493	-76.2605	7.1887
		Dif.	7.5943	27.7938	6.2443	33.2903	4.3308
10.731	2.045	Máx.	-3.9937	-42.7656	13.2872	-30.4126	9.7373
		Mín.	-11.1814	-69.9964	7.4031	-55.7399	6.1245
		Dif.	7.1876	27.2307	5.8841	25.3273	3.6128
10.731	2.332	Máx.	-3.6299	-41.1036	12.6049	-18.1531	8.7082
		Mín.	-10.0118	-67.7769	7.1522	-35.4982	5.4088
		Dif.	6.3818	26.6732	5.4528	17.3451	3.2994



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	2.618	Máx.	-3.0916	-38.8290	12.0253	-6.4818	8.2546
		Mín.	-8.5194	-64.5436	6.9401	-16.4944	5.0939
		Dif.	5.4278	25.7146	5.0852	10.0126	3.1606
10.731	2.905	Máx.	-2.5675	-36.4012	11.6584	6.6852	8.1999
		Mín.	-7.0587	-60.9513	6.8230	-1.3806	5.0577
		Dif.	4.4911	24.5501	4.8354	8.0658	3.1422
10.731	2.995	Máx.	-2.4391	-36.0579	11.6141	8.4989	8.2514
		Mín.	-6.6709	-60.4106	6.8184	-0.1801	5.0945
		Dif.	4.2318	24.3527	4.7957	8.6789	3.1569
10.731	2.996	Máx.	-2.4391	-36.0579	11.6141	8.4989	8.2514
		Mín.	-6.6709	-60.4106	6.8184	-0.1801	5.0945
		Dif.	4.2318	24.3527	4.7957	8.6789	3.1569
10.731	3.192	Máx.	-2.1577	-33.4453	11.5290	22.5857	8.3641
		Mín.	-5.8211	-56.2961	6.7963	8.9546	5.1752
		Dif.	3.6634	22.8507	4.7327	13.6311	3.1890
10.731	3.478	Máx.	-1.8136	-31.2031	11.6150	37.9602	8.6087
		Mín.	-4.7624	-52.6294	6.8605	18.5741	5.3512
		Dif.	2.9488	21.4264	4.7545	19.3861	3.2575
10.731	3.765	Máx.	-1.5424	-28.6606	11.8495	52.0557	8.8500
		Mín.	-3.8968	-48.4550	7.0000	27.4283	5.5288
		Dif.	2.3544	19.7944	4.8495	24.6274	3.3212
10.731	4.052	Máx.	-1.3460	-26.0108	12.1784	64.8493	9.0323
		Mín.	-3.2214	-44.0950	7.1712	35.4991	5.6696
		Dif.	1.8754	18.0843	5.0072	29.3502	3.3628
10.731	4.338	Máx.	-1.2198	-23.3009	12.5413	76.3423	9.1207
		Mín.	-2.7198	-39.6314	7.3626	42.7852	5.7489
		Dif.	1.5000	16.3305	5.1787	33.5572	3.3718
10.731	4.625	Máx.	-1.1555	-20.5574	12.9008	86.5442	9.0971
		Mín.	-2.3697	-35.1109	7.5513	49.2910	5.7535
		Dif.	1.2141	14.5535	5.3495	37.2532	3.3436
10.731	4.912	Máx.	-1.1440	-17.7946	13.2303	95.4653	8.9569
		Mín.	-2.1480	-30.5590	7.7211	55.0220	5.6788
		Dif.	1.0040	12.7644	5.5092	40.4433	3.2780
10.731	5.198	Máx.	-1.1769	-15.0197	13.5119	103.1140	8.7057
		Mín.	-2.0344	-25.9888	7.8613	59.9826	5.5274
		Dif.	0.8575	10.9691	5.6506	43.1314	3.1783
10.731	5.485	Máx.	-1.2479	-12.2357	13.7343	109.4956	8.3574
		Mín.	-2.0123	-21.4062	7.9654	64.1755	5.3069
		Dif.	0.7644	9.1705	5.7688	45.3201	3.0505
10.731	5.772	Máx.	-1.3430	-9.4436	13.8912	114.6123	7.9322
		Mín.	-2.0793	-16.8127	8.0298	67.6014	5.0295
		Dif.	0.7363	7.3692	5.8613	47.0109	2.9027



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	6.058	Máx.	-1.4718	-6.6426	13.9797	118.4632	7.4559
		Mín.	-2.2165	-12.2075	8.0530	70.2594	4.7107
		Dif.	0.7447	5.5649	5.9267	48.2039	2.7453
10.731	6.345	Máx.	-1.6291	-3.8315	13.9996	121.0452	6.9588
		Mín.	-2.4243	-7.5881	8.0349	72.1471	4.3691
		Dif.	0.7953	3.7566	5.9648	48.8981	2.5897
10.731	6.632	Máx.	-1.7990	-1.0083	13.9521	122.3526	6.4747
		Mín.	-2.7165	-3.0869	7.9761	73.2610	4.0255
		Dif.	0.9175	2.0787	5.9760	49.0916	2.4492
10.731	6.918	Máx.	-2.0064	2.7322	13.8398	122.3940	6.0411
		Mín.	-3.0885	0.4375	7.8781	73.5713	3.7033
		Dif.	1.0821	2.2947	5.9617	48.8227	2.3378
10.731	7.205	Máx.	-2.2639	7.3133	13.6659	121.2664	5.6979
		Mín.	-3.5505	3.2749	7.7423	72.8959	3.4271
		Dif.	1.2866	4.0384	5.9236	48.3704	2.2708
10.731	7.492	Máx.	-2.5821	12.0394	13.4349	118.9101	5.4874
		Mín.	-4.1222	6.1297	7.5709	71.3097	3.2233
		Dif.	1.5401	5.9097	5.8640	47.6004	2.2641
10.731	7.778	Máx.	-2.9756	16.7998	13.1525	115.2396	5.4655
		Mín.	-4.8302	9.0041	7.3663	68.9212	3.1073
		Dif.	1.8546	7.7956	5.7862	46.3184	2.3582
10.731	8.065	Máx.	-3.4643	21.5980	12.8263	110.2389	5.6670
		Mín.	-5.7097	11.9001	7.1319	65.7203	3.1161
		Dif.	2.2455	9.6978	5.6944	44.5186	2.5509
10.731	8.352	Máx.	-4.0735	26.4361	12.4673	103.8885	6.1328
		Mín.	-6.8060	14.8188	6.8729	61.6946	3.2804
		Dif.	2.7325	11.6172	5.5944	42.1939	2.8524
10.731	8.638	Máx.	-4.8361	31.3133	12.0913	96.1647	6.9042
		Mín.	-8.1765	17.7599	6.5971	56.8292	3.6270
		Dif.	3.3404	13.5534	5.4942	39.3355	3.2772
10.731	8.925	Máx.	-5.7871	36.2235	11.7219	87.0384	8.0176
		Mín.	-9.8994	20.7200	6.3166	51.1058	4.1802
		Dif.	4.1123	15.5035	5.4053	35.9326	3.8374
10.731	9.212	Máx.	-6.9768	41.1507	11.3935	76.4740	9.5007
		Mín.	-12.0650	23.6907	6.0501	44.5021	4.9598
		Dif.	5.0882	17.4600	5.3434	31.9719	4.5409
10.731	9.498	Máx.	-8.4720	46.0612	11.1569	64.4296	11.3673
		Mín.	-14.7781	26.6535	5.8260	36.9919	5.9787
		Dif.	6.3061	19.4077	5.3309	27.4377	5.3887
10.731	9.785	Máx.	-10.3467	50.8908	11.0842	50.8583	13.6099
		Mín.	-18.1684	29.5727	5.6858	28.5460	7.2380
		Dif.	7.8217	21.3181	5.3984	22.3123	6.3719



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	10.072	Máx.	-12.6868	55.5222	11.2759	35.7741	16.1886
		Mín.	-22.3847	32.3820	5.6889	19.0776	8.7223
		Dif.	9.6979	23.1402	5.5870	16.6964	7.4663
10.731	10.358	Máx.	-15.5880	59.5666	11.8644	19.1123	19.0168
		Mín.	-27.5891	34.8525	5.9152	8.6177	10.3908
		Dif.	12.0011	24.7141	5.9492	10.4946	8.6260
10.731	10.554	Máx.	-18.0383	61.4178	12.6493	12.4849	21.0234
		Mín.	-31.9578	36.0318	6.2901	4.2069	11.6093
		Dif.	13.9195	25.3860	6.3591	8.2779	9.4141
10.731	10.555	Máx.	-18.0383	61.4178	12.6493	12.4849	21.0234
		Mín.	-31.9578	36.0318	6.2901	4.2069	11.6093
		Dif.	13.9195	25.3860	6.3591	8.2779	9.4141
10.731	10.645	Máx.	-19.1562	64.3613	13.0073	2.4007	21.9390
		Mín.	-33.9509	37.9070	6.4612	-3.3483	12.1653
		Dif.	14.7947	26.4544	6.5461	5.7491	9.7737
10.731	10.932	Máx.	-23.5580	67.6670	14.8649	-9.6099	24.6838
		Mín.	-41.7037	40.1629	7.4248	-22.8351	13.8993
		Dif.	18.1456	27.5041	7.4401	13.2253	10.7845
10.731	11.218	Máx.	-28.8044	70.0200	17.6024	-22.6459	26.8507
		Mín.	-50.8282	41.5540	8.9160	-44.8441	15.3696
		Dif.	22.0239	28.4660	8.6865	22.1983	11.4811
10.731	11.505	Máx.	-34.7711	70.1142	21.3067	-36.4293	27.9287
		Mín.	-61.0599	41.5646	11.0049	-67.9202	16.2883
		Dif.	26.2887	28.5496	10.3017	31.4909	11.6404
10.731	11.792	Máx.	-41.1506	67.2711	25.8619	-50.4801	27.5097
		Mín.	-71.7996	39.8105	13.6458	-91.1701	16.0895
		Dif.	30.6490	27.4605	12.2161	40.6900	11.4202
10.731	12.078	Máx.	-47.4583	61.0633	30.8175	-64.0786	25.0522
		Mín.	-82.1337	36.0545	16.5868	-113.2701	14.6245
		Dif.	34.6754	25.0088	14.2306	49.1915	10.4277
10.731	12.365	Máx.	-53.1659	51.6579	35.3417	-76.3314	20.4695
		Mín.	-91.0896	30.3052	19.3486	-132.5993	11.7452
		Dif.	37.9237	21.3527	15.9932	56.2679	8.7244
10.731	12.652	Máx.	-57.8822	40.0374	38.4792	-86.3900	14.2942
		Mín.	-98.1502	22.6279	21.3551	-147.6554	7.5589
		Dif.	40.2680	17.4095	17.1241	61.2655	6.7353
10.731	12.938	Máx.	-61.0348	26.8334	39.7704	-93.7435	7.5665
		Mín.	-103.6231	13.9844	22.3090	-157.6073	2.8668
		Dif.	42.5884	12.8489	17.4614	63.8638	4.6998
10.731	13.225	Máx.	-63.0078	13.1954	39.7741	-98.2035	1.4516
		Mín.	-106.9736	4.8464	22.5080	-162.5607	-2.1460
		Dif.	43.9658	8.3491	17.2661	64.3572	3.5976



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	13.512	Máx.	-63.3087	0.7038	39.5047	-98.9325	-2.6565
		Mín.	-107.3514	-6.0896	22.5462	-163.5057	-8.6626
		Dif.	44.0427	6.7935	16.9585	64.5732	6.0060
10.731	13.798	Máx.	-61.7744	-8.5532	39.3212	-97.0266	-6.9706
		Mín.	-104.4979	-19.9642	22.6095	-160.0020	-15.1436
		Dif.	42.7235	11.4110	16.7117	62.9754	8.1730
10.731	14.085	Máx.	-58.7630	-17.4839	38.5713	-91.5376	-11.5185
		Mín.	-99.0850	-33.4522	22.2697	-152.3542	-21.7716
		Dif.	40.3220	15.9683	16.3017	60.8166	10.2531
10.731	14.372	Máx.	-54.7475	-25.7059	36.3960	-83.1861	-15.8997
		Mín.	-91.9526	-45.4866	20.9990	-139.9210	-27.9193
		Dif.	37.2050	19.7807	15.3970	56.7349	12.0196
10.731	14.658	Máx.	-49.4532	-32.7492	32.6987	-72.3362	-19.4699
		Mín.	-83.3748	-55.5322	18.7711	-122.9970	-32.7530
		Dif.	33.9216	22.7830	13.9276	50.6608	13.2832
10.731	14.945	Máx.	-43.2519	-37.6577	28.1688	-59.6565	-21.5122
		Mín.	-73.4098	-63.1213	16.0498	-102.7008	-35.7874
		Dif.	30.1579	25.4635	12.1190	43.0443	14.2752
10.731	15.232	Máx.	-36.7124	-40.5354	23.6881	-46.0277	-22.1658
		Mín.	-62.6657	-67.5504	13.3999	-80.5514	-36.7304
		Dif.	25.9533	27.0149	10.2882	34.5237	14.5647
10.731	15.518	Máx.	-30.3594	-41.5228	19.8839	-32.2729	-21.6105
		Mín.	-52.0668	-68.8855	11.2088	-57.9858	-35.8817
		Dif.	21.7075	27.3626	8.6751	25.7129	14.2712
10.731	15.805	Máx.	-24.6106	-41.2411	17.0241	-19.0081	-20.1645
		Mín.	-42.3632	-68.1771	9.6302	-36.0863	-33.7499
		Dif.	17.7527	26.9360	7.3940	17.0783	13.5854
10.731	15.895	Máx.	-23.0694	-41.0490	16.4252	-17.5656	-19.5709
		Mín.	-39.7359	-67.8265	9.3237	-33.6946	-32.8194
		Dif.	16.6665	26.7775	7.1015	16.1290	13.2485
10.731	15.896	Máx.	-23.0694	-41.0490	16.4252	-17.5656	-19.5709
		Mín.	-39.7359	-67.8265	9.3237	-33.6946	-32.8194
		Dif.	16.6665	26.7775	7.1015	16.1290	13.2485
10.731	16.092	Máx.	-19.6914	-39.5871	15.1126	-6.5900	-18.2700
		Mín.	-33.9774	-65.1584	8.6520	-16.0474	-30.7801
		Dif.	14.2860	25.5713	6.4606	9.4574	12.5100
10.731	16.378	Máx.	-15.5803	-37.9742	14.0269	7.0138	-16.1725
		Mín.	-26.9293	-62.3508	8.1897	0.4496	-27.4000
		Dif.	11.3490	24.3766	5.8371	6.5642	11.2275
10.731	16.665	Máx.	-12.2430	-35.6998	13.5779	24.0209	-14.0343
		Mín.	-21.1788	-58.5743	8.1172	11.6200	-23.9020
		Dif.	8.9358	22.8745	5.4607	12.4009	9.8677



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	16.952	Máx.	-9.6113	-33.1583	13.5735	39.9437	-11.9586
		Mín.	-16.6155	-54.3288	8.3090	21.8642	-20.4762
		Dif.	7.0042	21.1705	5.2645	18.0794	8.5176
10.731	17.238	Máx.	-7.5931	-30.4770	13.8477	54.4105	-10.0050
		Mín.	-13.1213	-49.8345	8.6564	31.1849	-17.2355
		Dif.	5.5281	19.3575	5.1913	23.2256	7.2304
10.731	17.525	Máx.	-6.1332	-27.7233	14.2611	67.4723	-8.2031
		Mín.	-10.5568	-45.2113	9.0731	39.6368	-14.2394
		Dif.	4.4236	17.4879	5.1880	27.8355	6.0363
10.731	17.812	Máx.	-5.1768	-24.9201	14.6965	79.1857	-6.5651
		Mín.	-8.8226	-40.5051	9.4851	47.2789	-11.5156
		Dif.	3.6458	15.5850	5.2113	31.9068	4.9505
10.731	18.098	Máx.	-4.6855	-22.0489	15.0460	89.6154	-5.0981
		Mín.	-7.8457	-35.6961	9.8237	54.1550	-9.0792
		Dif.	3.1602	13.6472	5.2224	35.4605	3.9811
10.731	18.385	Máx.	-4.6284	-19.0409	15.1995	98.8109	-3.8153
		Mín.	-7.5660	-30.6860	10.0176	60.2986	-6.9518
		Dif.	2.9376	11.6452	5.1819	38.5123	3.1364
10.731	18.672	Máx.	-4.9553	-15.7548	15.0357	106.7836	-2.7487
		Mín.	-7.8969	-25.2681	9.9879	65.7183	-5.1802
		Dif.	2.9416	9.5133	5.0477	41.0653	2.4316
10.731	18.958	Máx.	-5.5328	-11.9562	14.4392	113.4578	-1.9583
		Mín.	-8.6292	-19.0948	9.6355	70.3642	-3.8520
		Dif.	3.0964	7.1386	4.8037	43.0936	1.8936
10.731	19.245	Máx.	-6.0146	-7.3415	13.3175	118.5817	-1.5285
		Mín.	-9.2389	-11.8440	8.9213	74.0688	-3.0884
		Dif.	3.2243	4.5025	4.3962	44.5129	1.5600
10.731	19.532	Máx.	-5.6251	-0.9623	11.7298	121.6238	-1.5146
		Mín.	-8.5692	-4.0626	7.8935	76.4780	-2.9674
		Dif.	2.9441	3.1003	3.8363	45.1458	1.4528
10.731	19.818	Máx.	-2.9081	8.8667	10.0376	121.7987	-1.7839
		Mín.	-4.4705	3.9211	6.7879	77.0684	-3.2871
		Dif.	1.5624	4.9456	3.2497	44.7303	1.5031
10.731	20.105	Máx.	6.4907	18.4303	8.8396	117.9836	-1.7125
		Mín.	4.2989	10.1355	5.9974	74.9962	-3.1244
		Dif.	2.1918	8.2948	2.8422	42.9874	1.4119
10.731	20.155	Máx.	6.4907	21.9877	8.8396	114.2133	-0.4208
		Mín.	4.2989	12.4394	5.9974	72.6761	-1.2822
		Dif.	2.1918	9.5484	2.8422	41.5372	0.8613
10.731	20.405	Máx.	8.8927	10.0204	10.3159	114.3657	-2.6520
		Mín.	5.6779	4.3533	6.9922	72.8216	-4.2625
		Dif.	3.2148	5.6671	3.3237	41.5441	1.6105



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	20.678	Máx.	8.8927	17.0853	10.3159	110.5155	-0.9527
		Mín.	5.6779	9.2580	6.9922	70.7261	-1.6687
		Dif.	3.2148	7.8273	3.3237	39.7895	0.7160
10.731	20.965	Máx.	6.8137	30.9284	9.7542	104.1135	2.0023
		Mín.	4.3643	18.8697	6.6375	66.5797	1.1442
		Dif.	2.4494	12.0587	3.1167	37.5338	0.8581
10.731	21.205	Máx.	6.8137	37.7067	9.7542	91.0085	3.5047
		Mín.	4.3643	23.5768	6.6375	57.8112	2.1533
		Dif.	2.4494	14.1299	3.1167	33.1973	1.3514
10.731	21.455	Máx.	-0.5556	16.5712	7.4376	91.0762	8.9748
		Mín.	-1.5990	9.7901	5.1051	57.8188	5.0795
		Dif.	1.0434	6.7811	2.3325	33.2574	3.8953
10.731	21.538	Máx.	-0.5556	20.8517	7.4376	87.6808	9.2053
		Mín.	-1.5990	12.6084	5.1051	55.5759	5.3542
		Dif.	1.0434	8.2433	2.3325	32.1049	3.8511
10.731	21.825	Máx.	-5.9736	30.5192	9.0531	79.9704	10.7030
		Mín.	-9.5713	18.8785	6.1034	50.4819	6.2466
		Dif.	3.5977	11.6407	2.9497	29.4885	4.4564
10.731	22.112	Máx.	-10.0078	40.5419	11.5089	68.2800	12.3084
		Mín.	-15.9605	25.2641	7.6235	42.8240	7.1837
		Dif.	5.9527	15.2778	3.8854	25.4560	5.1247
10.731	22.398	Máx.	-12.9428	48.5252	14.3033	53.4753	14.4314
		Mín.	-20.8562	30.3032	9.3371	33.1907	8.4701
		Dif.	7.9134	18.2221	4.9662	20.2846	5.9613
10.731	22.594	Máx.	-14.8052	51.2868	16.2825	46.8997	16.2180
		Mín.	-24.0409	32.0566	10.5346	28.9368	9.5853
		Dif.	9.2356	19.2302	5.7479	17.9629	6.6328
10.731	22.595	Máx.	-14.8052	51.2868	16.2825	46.8997	16.2180
		Mín.	-24.0409	32.0566	10.5346	28.9368	9.5853
		Dif.	9.2356	19.2302	5.7479	17.9629	6.6328
10.731	22.685	Máx.	-15.6550	55.6779	17.1855	36.4442	17.0332
		Mín.	-25.4938	34.8447	11.0810	22.1730	10.0941
		Dif.	9.8389	20.8333	6.1045	14.2713	6.9391
10.731	22.972	Máx.	-18.8422	60.1059	20.1918	17.6609	19.7804
		Mín.	-30.9388	37.7474	12.8780	9.9860	11.8476
		Dif.	12.0966	22.3585	7.3138	7.6749	7.9328
10.731	23.258	Máx.	-22.7982	62.7625	23.5200	-0.1091	22.1924
		Mín.	-37.6035	39.5079	14.8604	-4.6887	13.4289
		Dif.	14.8054	23.2546	8.6596	4.5796	8.7635
10.731	23.545	Máx.	-27.5343	63.0051	27.3606	-13.3998	23.7642
		Mín.	-45.4492	39.5466	17.1588	-25.7404	14.4078
		Dif.	17.9149	23.4584	10.2018	12.3406	9.3564



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	23.832	Máx.	-32.8043	60.3657	31.7514	-26.7482	23.8936
		Mín.	-54.0534	37.7409	19.8076	-46.9795	14.4289
		Dif.	21.2491	22.6248	11.9438	20.2313	9.4647
10.731	24.118	Máx.	-38.1384	54.4460	36.4391	-39.4776	22.0818
		Mín.	-62.6292	33.8656	22.6554	-67.0982	13.0772
		Dif.	24.4908	20.5804	13.7837	27.6206	9.0046
10.731	24.405	Máx.	-42.9138	45.2854	40.7746	-50.6835	17.9952
		Mín.	-70.1474	27.7000	25.2955	-84.5901	10.1684
		Dif.	27.2336	17.5854	15.4791	33.9066	7.8268
10.731	24.692	Máx.	-46.3806	33.3357	43.7563	-59.3530	11.7267
		Mín.	-75.7504	19.7006	27.0891	-97.7881	5.8545
		Dif.	29.3698	13.6352	16.6671	38.4351	5.8722
10.731	24.978	Máx.	-48.1116	19.6209	44.3694	-64.6359	4.0348
		Mín.	-78.9771	10.6817	27.3799	-105.3262	0.6707
		Dif.	30.8656	8.9392	16.9895	40.6903	3.3641
10.731	25.265	Máx.	-48.2372	5.7470	42.1870	-66.0404	-2.3862
		Mín.	-79.6249	1.5662	25.8810	-106.7263	-5.6818
		Dif.	31.3877	4.1808	16.3060	40.6859	3.2956
10.731	25.552	Máx.	-46.7101	-4.1413	37.7257	-63.2630	-6.8028
		Mín.	-77.5415	-9.5764	22.9101	-102.7597	-12.2788
		Dif.	30.8314	5.4351	14.8155	39.4967	5.4760
10.731	25.838	Máx.	-43.7397	-11.1699	32.0363	-57.2264	-10.1556
		Mín.	-73.0325	-20.3515	19.1461	-94.5261	-17.2077
		Dif.	29.2928	9.1816	12.8902	37.2997	7.0522
10.731	26.125	Máx.	-39.8513	-16.4119	26.0367	-49.4756	-12.3724
		Mín.	-67.6184	-28.2063	15.1895	-83.1518	-20.2576
		Dif.	27.7671	11.7945	10.8472	33.6761	7.8852
10.731	26.412	Máx.	-36.7316	-19.9087	20.3185	-40.9433	-13.6326
		Mín.	-63.1134	-33.1620	11.4271	-69.9602	-21.6867
		Dif.	26.3818	13.2533	8.8913	29.0169	8.0542
10.731	26.698	Máx.	-36.9637	-22.1221	15.0901	-32.2758	-14.1682
		Mín.	-63.4244	-36.9622	8.1115	-55.9519	-22.5651
		Dif.	26.4607	14.8402	6.9786	23.6762	8.3969
10.731	26.794	Máx.	-36.9637	-23.1111	15.0901	-26.0150	-15.5336
		Mín.	-63.4244	-38.8636	8.1115	-45.4808	-24.7969
		Dif.	26.4607	15.7525	6.9786	19.4658	9.2632
10.731	27.294	Máx.	-2.5796	-16.5242	2.0215	-19.7563	-6.3786
		Mín.	-6.3943	-29.8484	0.6166	-34.6826	-10.5651
		Dif.	3.8147	13.3242	1.4049	14.9263	4.1865
10.731	27.518	Máx.	-2.5796	-15.2341	2.0215	-13.7051	-4.5597
		Mín.	-6.3943	-27.7834	0.6166	-23.7595	-7.8199
		Dif.	3.8147	12.5493	1.4049	10.0544	3.2602



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	27.805	Máx.	-5.1574	-12.8073	1.0088	-9.2313	-2.8948
		Mín.	-10.0768	-23.8484	-0.0858	-15.5249	-5.4228
		Dif.	4.9194	11.0411	1.0946	6.2937	2.5280
10.731	28.092	Máx.	-5.2867	-10.5571	0.4629	-5.5625	-1.4927
		Mín.	-9.8486	-20.1054	-0.7131	-8.7540	-3.4715
		Dif.	4.5619	9.5483	1.1761	3.1915	1.9788
10.731	28.378	Máx.	-5.1653	-8.3257	0.1925	-1.6985	0.0277
		Mín.	-9.2423	-16.3217	-1.2010	-4.1196	-1.6537
		Dif.	4.0771	7.9961	1.3935	2.4211	1.6814
10.731	28.665	Máx.	-5.0733	-6.0919	0.1027	1.5831	1.8608
		Mín.	-9.1353	-12.4792	-1.5042	-0.7855	-0.1027
		Dif.	4.0620	6.3873	1.6069	2.3686	1.9635
10.731	28.952	Máx.	-5.0784	-3.8798	0.1596	4.4369	3.9910
		Mín.	-9.7105	-8.6670	-1.6124	0.8891	1.1957
		Dif.	4.6321	4.7872	1.7720	3.5478	2.7953
10.731	29.238	Máx.	-5.4196	-1.7343	0.3761	6.2079	6.1553
		Mín.	-10.8793	-5.0939	-1.5089	1.5426	2.5039
		Dif.	5.4598	3.3596	1.8850	4.6653	3.6514
10.731	29.525	Máx.	-6.1084	0.5121	0.8491	6.6903	8.2180
		Mín.	-12.6585	-1.8526	-1.2203	1.4473	3.7995
		Dif.	6.5501	2.3647	2.0694	5.2430	4.4185
10.731	29.812	Máx.	-7.1541	3.2153	1.6095	5.9885	10.0910
		Mín.	-15.0422	0.4906	-0.6952	0.6267	5.0497
		Dif.	7.8881	2.7248	2.3047	5.3618	5.0413
10.731	30.098	Máx.	-8.5619	5.9394	2.8637	4.2886	11.6532
		Mín.	-17.9863	2.3600	-0.1003	-0.8643	6.2070
		Dif.	9.4244	3.5794	2.9640	5.1529	5.4462
10.731	30.385	Máx.	-10.3413	8.1993	4.4958	1.7574	12.7844
		Mín.	-21.4103	3.5531	0.7645	-3.1999	7.1581
		Dif.	11.0691	4.6462	3.7313	4.9573	5.6264
10.731	30.672	Máx.	-12.4737	9.5622	6.4915	-0.8474	13.4760
		Mín.	-25.1522	4.2730	1.9222	-6.7502	7.5332
		Dif.	12.6785	5.2891	4.5693	5.9028	5.9427
10.731	30.958	Máx.	-14.8939	9.8137	8.7404	-3.5671	13.4612
		Mín.	-29.0085	4.4286	3.3276	-10.8970	7.4228
		Dif.	14.1146	5.3851	5.4128	7.3299	6.0384
10.731	31.245	Máx.	-17.4944	9.0581	11.1904	-6.5595	12.7934
		Mín.	-32.7864	3.5475	4.8832	-14.8247	6.5818
		Dif.	15.2921	5.5106	6.3072	8.2652	6.2116
10.731	31.532	Máx.	-19.6580	7.2048	13.6071	-9.5382	11.3164
		Mín.	-36.6060	1.8377	6.4820	-18.4867	5.3153
		Dif.	16.9480	5.3670	7.1251	8.9485	6.0011



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	31.818	Máx.	-21.5406	4.0859	15.8846	-11.9266	9.2274
		Mín.	-39.9166	-0.5303	8.0351	-21.2906	3.7450
		Dif.	18.3760	4.6162	7.8495	9.3640	5.4824
10.731	32.105	Máx.	-23.1266	0.3875	17.8939	-12.8668	6.4966
		Mín.	-42.4541	-3.8465	9.4202	-23.0389	1.9853
		Dif.	19.3275	4.2340	8.4737	10.1720	4.5113
10.731	32.392	Máx.	-24.7570	-2.4507	19.3528	-12.6868	3.1718
		Mín.	-44.6702	-7.4071	10.4198	-23.0670	0.1153
		Dif.	19.9132	4.9564	8.9330	10.3802	3.0565
10.731	32.678	Máx.	-25.3298	-4.8155	20.2407	-11.2069	0.1887
		Mín.	-45.2025	-10.2225	11.0269	-21.9044	-2.2328
		Dif.	19.8726	5.4070	9.2138	10.6975	2.4216
10.731	32.965	Máx.	-25.4784	-7.2171	20.5905	-9.1859	-1.9554
		Mín.	-45.0266	-13.0045	11.2781	-19.2827	-4.6421
		Dif.	19.5482	5.7874	9.3124	10.0968	2.6867
10.731	33.252	Máx.	-25.1831	-9.1631	20.9358	-6.9124	-3.5524
		Mín.	-44.6622	-15.8185	11.5224	-15.6654	-6.4480
		Dif.	19.4791	6.6554	9.4135	8.7530	2.8956
10.731	33.538	Máx.	-25.0022	-10.9692	22.0746	-4.7639	-4.2385
		Mín.	-44.2138	-18.6086	12.2511	-11.8905	-7.4540
		Dif.	19.2117	7.6394	9.8235	7.1266	3.2154
10.731	33.825	Máx.	-25.0063	-13.0548	24.6733	-3.0091	-4.2975
		Mín.	-43.9326	-22.6639	13.8676	-8.2553	-7.4614
		Dif.	18.9263	9.6091	10.8057	5.2461	3.1639
10.731	34.112	Máx.	-23.9145	-17.8049	28.2868	-1.4292	-3.7148
		Mín.	-42.6624	-31.6742	16.1190	-4.2710	-6.4411
		Dif.	18.7479	13.8693	12.1677	2.8418	2.7263
10.731	34.188	Máx.	-23.9145	-21.3358	28.2868	1.9237	-2.4578
		Mín.	-42.6624	-38.0982	16.1190	0.8975	-4.2685
		Dif.	18.7479	16.7624	12.1677	1.0262	1.8107
10.731	38.461	Máx.	-30.6633	75.9681	53.7102	-3.1378	-9.8313
		Mín.	-54.7385	45.8385	31.7471	-6.0037	-19.7870
		Dif.	24.0751	30.1295	21.9632	2.8658	9.9557
10.731	38.698	Máx.	-30.6633	48.6717	53.7102	-16.6661	-11.0181
		Mín.	-54.7385	29.5075	31.7471	-28.3757	-22.0300
		Dif.	24.0751	19.1641	21.9632	11.7096	11.0119
10.731	38.985	Máx.	-24.3477	12.5389	42.0365	-14.5329	-10.2507
		Mín.	-43.7915	6.4302	24.5455	-25.6607	-20.1291
		Dif.	19.4438	6.1088	17.4910	11.1279	9.8784
10.731	39.272	Máx.	-23.4507	0.1853	33.6914	-10.1093	-10.7009
		Mín.	-42.0796	-2.6123	19.4139	-19.9407	-20.0711
		Dif.	18.6289	2.7975	14.2775	9.8315	9.3702



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	39.558	Máx.	-21.9071	-4.1396	27.0728	-5.4491	-11.5313
		Mín.	-39.8464	-8.8984	15.3825	-13.2483	-20.6018
		Dif.	17.9393	4.7588	11.6903	7.7992	9.0705
10.731	39.845	Máx.	-19.5999	-6.2775	21.4770	-0.8248	-12.0688
		Mín.	-36.1430	-12.4989	12.0305	-6.3257	-20.8482
		Dif.	16.5431	6.2214	9.4465	5.5008	8.7794
10.731	40.132	Máx.	-16.8950	-7.0516	16.7959	4.6178	-11.9056
		Mín.	-31.5111	-13.9266	9.2853	-0.2892	-20.5800
		Dif.	14.6161	6.8750	7.5106	4.9070	8.6744
10.731	40.418	Máx.	-14.1498	-6.7769	13.0183	10.8448	-11.3603
		Mín.	-26.5969	-13.4828	7.1200	3.9385	-19.6307
		Dif.	12.4471	6.7059	5.8983	6.9063	8.2704
10.731	40.705	Máx.	-11.6034	-5.4059	10.1019	16.5021	-10.4344
		Mín.	-21.8955	-11.6971	5.4773	7.5509	-18.2329
		Dif.	10.2921	6.2912	4.6246	8.9512	7.7986
10.731	40.992	Máx.	-9.3871	-3.4442	7.9618	20.8725	-9.3282
		Mín.	-17.7126	-8.8107	4.2725	10.4196	-16.5569
		Dif.	8.3255	5.3665	3.6893	10.4529	7.2287
10.731	41.278	Máx.	-7.5349	-1.1166	6.3924	23.8024	-8.2117
		Mín.	-14.1620	-5.2171	3.4067	12.4496	-14.7493
		Dif.	6.6271	4.1005	2.9857	11.3528	6.5376
10.731	41.565	Máx.	-6.0148	1.4457	5.2178	25.2573	-7.1433
		Mín.	-11.2214	-1.3379	2.7783	13.6061	-12.9653
		Dif.	5.2066	2.7837	2.4395	11.6512	5.8221
10.731	41.852	Máx.	-4.7477	5.2508	4.3113	25.2832	-6.1685
		Mín.	-8.7771	1.8145	2.3014	13.8180	-11.3018
		Dif.	4.0295	3.4363	2.0099	11.4652	5.1333
10.731	42.138	Máx.	-3.5917	9.6679	3.5771	24.0059	-5.3177
		Mín.	-6.6187	4.6426	1.9127	12.8835	-9.8097
		Dif.	3.0270	5.0253	1.6644	11.1224	4.4920
10.731	42.425	Máx.	-2.2632	14.2100	2.9750	21.4292	-4.5843
		Mín.	-4.3654	7.4142	1.5896	10.7994	-8.4919
		Dif.	2.1022	6.7958	1.3854	10.6299	3.9075
10.731	42.712	Máx.	-0.5414	18.1215	2.4819	17.5532	-3.9313
		Mín.	-2.1187	9.7368	1.3217	7.8846	-7.3008
		Dif.	1.5773	8.3847	1.1602	9.6686	3.3696
10.731	42.998	Máx.	0.6487	21.5856	2.0001	12.6521	-3.3635
		Mín.	-0.6297	11.7731	1.0271	4.4103	-6.2398
		Dif.	1.2784	9.8125	0.9730	8.2418	2.8764
10.731	43.285	Máx.	2.0084	25.3119	1.5251	6.7869	-2.8869
		Mín.	0.6978	14.0526	0.7005	0.3738	-5.3060
		Dif.	1.3106	11.2594	0.8245	6.4131	2.4191



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
10.731	43.572	Máx.	2.9803	29.3756	1.1219	0.2432	-2.4847
		Mín.	1.4170	16.6283	0.3221	-4.3062	-4.4677
		Dif.	1.5633	12.7473	0.7998	4.5495	1.9830
10.731	43.858	Máx.	3.8051	33.6549	0.6231	-5.0017	-2.0144
		Mín.	2.0976	19.3900	-0.0808	-12.1354	-3.7408
		Dif.	1.7074	14.2649	0.7038	7.1337	1.7264
10.731	44.145	Máx.	4.9321	38.2176	-0.0080	-10.6498	-1.2691
		Mín.	2.9469	22.3422	-0.5166	-21.5590	-3.0519
		Dif.	1.9852	15.8754	0.5086	10.9092	1.7828
10.731	44.432	Máx.	8.5435	43.2438	-0.4835	-17.2025	-0.2783
		Mín.	4.8910	25.5481	-1.0930	-32.6155	-1.9275
		Dif.	3.6525	17.6956	0.6095	15.4129	1.6491
10.731	44.718	Máx.	24.4539	49.4196	-0.7461	-24.8005	1.5501
		Mín.	11.9115	29.3261	-1.3134	-45.2285	0.6315
		Dif.	12.5423	20.0935	0.5673	20.4280	0.9186
10.731	44.915	Máx.	24.4539	52.9362	-0.7461	-34.8170	7.1442
		Mín.	11.9115	31.4258	-1.3134	-61.9747	3.4852
		Dif.	12.5423	21.5104	0.5673	27.1577	3.6590
11.018	0.415	Máx.	17.6838	-57.3467	3.8471	-109.6539	12.4563
		Mín.	5.8719	-98.2027	1.7308	-179.6237	4.5411
		Dif.	11.8118	40.8560	2.1163	69.9698	7.9152
11.018	0.612	Máx.	17.6838	-53.5973	3.8471	-91.5945	15.6623
		Mín.	5.8719	-90.1359	1.7308	-150.9871	7.7725
		Dif.	11.8118	36.5386	2.1163	59.3926	7.8897
11.018	0.898	Máx.	4.5404	-48.0087	8.2236	-78.8948	16.2601
		Mín.	1.4444	-79.6695	4.0943	-131.8907	8.5294
		Dif.	3.0960	31.6608	4.1293	52.9959	7.7307
11.018	1.185	Máx.	0.7500	-45.6992	11.3863	-66.5104	15.0919
		Mín.	-2.6711	-75.7116	5.7810	-112.8327	8.3516
		Dif.	3.4210	30.0124	5.6053	46.3222	6.7402
11.018	1.472	Máx.	-0.7216	-44.4171	13.3153	-54.1591	13.1920
		Mín.	-5.5224	-73.2603	6.8830	-93.4114	7.7621
		Dif.	4.8008	28.8433	6.4323	39.2524	5.4299
11.018	1.758	Máx.	-1.6053	-43.3457	14.1923	-41.8237	11.3031
		Mín.	-6.9337	-71.1595	7.4572	-73.6776	7.0277
		Dif.	5.3285	27.8138	6.7351	31.8539	4.2754
11.018	2.045	Máx.	-2.0114	-42.1382	14.3465	-29.6211	9.8632
		Mín.	-7.3329	-68.8887	7.6581	-53.8895	6.2588
		Dif.	5.3215	26.7505	6.6885	24.2684	3.6044
11.018	2.332	Máx.	-2.0767	-40.4092	14.1181	-17.7387	8.9505
		Mín.	-7.0455	-66.2690	7.6549	-34.4154	5.6408
		Dif.	4.9688	25.8597	6.4632	16.6767	3.3097



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	2.618	Máx.	-1.9650	-38.2127	13.7634	-6.3711	8.4721
		Mín.	-6.3953	-63.0933	7.5771	-16.0661	5.3123
		Dif.	4.4303	24.8807	6.1863	9.6951	3.1598
11.018	2.905	Máx.	-1.8375	-35.9715	13.4315	6.6450	8.3244
		Mín.	-5.6772	-59.8119	7.4991	-1.4040	5.2148
		Dif.	3.8397	23.8404	5.9324	8.0490	3.1096
11.018	2.995	Máx.	-1.7451	-35.6457	13.3605	8.4402	8.3420
		Mín.	-5.3619	-59.3048	7.4879	-0.2162	5.2284
		Dif.	3.6168	23.6591	5.8726	8.6564	3.1136
11.018	2.996	Máx.	-1.7451	-35.6457	13.3605	8.4402	8.3420
		Mín.	-5.3619	-59.3048	7.4879	-0.2162	5.2284
		Dif.	3.6168	23.6591	5.8726	8.6564	3.1136
11.018	3.192	Máx.	-1.5427	-33.1664	13.2048	22.3889	8.3806
		Mín.	-4.6709	-55.4464	7.4635	8.8215	5.2582
		Dif.	3.1282	22.2799	5.7413	13.5674	3.1224
11.018	3.478	Máx.	-1.4275	-31.0017	13.0946	37.6901	8.5218
		Mín.	-4.0254	-51.9762	7.4796	18.4017	5.3615
		Dif.	2.5979	20.9745	5.6149	19.2884	3.1602
11.018	3.765	Máx.	-1.2882	-28.5412	13.0958	51.7958	8.6893
		Mín.	-3.4063	-47.9963	7.5445	27.2682	5.4855
		Dif.	2.1180	19.4551	5.5512	24.5276	3.2038
11.018	4.052	Máx.	-1.1708	-25.9691	13.1863	64.6621	8.8297
		Mín.	-2.8811	-43.8133	7.6283	35.3905	5.5935
		Dif.	1.7103	17.8442	5.5580	29.2716	3.2361
11.018	4.338	Máx.	-1.0930	-23.3241	13.3315	76.2675	8.9032
		Mín.	-2.4721	-39.4966	7.7188	42.7536	5.6578
		Dif.	1.3791	16.1724	5.6127	33.5139	3.2454
11.018	4.625	Máx.	-1.0593	-20.6301	13.4960	86.6018	8.8855
		Mín.	-2.1801	-35.0900	7.8132	49.3496	5.6609
		Dif.	1.1208	14.4599	5.6828	37.2521	3.2245
11.018	4.912	Máx.	-1.0681	-17.9018	13.6609	95.6590	8.7657
		Mín.	-1.9963	-30.6215	7.9019	55.1740	5.5943
		Dif.	0.9283	12.7197	5.7589	40.4851	3.1714
11.018	5.198	Máx.	-1.1158	-15.1485	13.8134	103.4349	8.5444
		Mín.	-1.9093	-26.1086	7.9792	60.2230	5.4570
		Dif.	0.7935	10.9601	5.8342	43.2120	3.0874
11.018	5.485	Máx.	-1.1988	-12.3758	13.9463	109.9246	8.2311
		Mín.	-1.9080	-21.5624	8.0423	64.4929	5.2540
		Dif.	0.7092	9.1865	5.9040	45.4317	2.9771
11.018	5.772	Máx.	-1.3105	-9.5872	14.0564	115.1219	7.8431
		Mín.	-1.9876	-16.9892	8.0908	67.9794	4.9954
		Dif.	0.6771	7.4020	5.9656	47.1425	2.8477



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	6.058	Máx.	-1.4505	-6.7846	14.1443	119.0194	7.4036
		Mín.	-2.1418	-12.3932	8.1265	70.6773	4.6952
		Dif.	0.6912	5.6085	6.0178	48.3422	2.7084
11.018	6.345	Máx.	-1.6137	-3.9694	14.2132	121.6082	6.9412
		Mín.	-2.3707	-7.7767	8.1527	72.5806	4.3709
		Dif.	0.7570	3.8073	6.0604	49.0276	2.5703
11.018	6.632	Máx.	-1.7942	-1.1424	14.2721	122.8780	6.4884
		Mín.	-2.6825	-3.2680	8.1686	73.6827	4.0426
		Dif.	0.8883	2.1255	6.1036	49.1953	2.4458
11.018	6.918	Máx.	-2.0145	2.5351	14.3313	122.8367	6.0814
		Mín.	-3.0746	0.3170	8.1740	73.9460	3.7327
		Dif.	1.0601	2.2181	6.1573	48.8907	2.3487
11.018	7.205	Máx.	-2.2853	7.0946	14.3957	121.5846	5.7592
		Mín.	-3.5579	3.1519	8.1823	73.1762	3.4657
		Dif.	1.2726	3.9427	6.2134	48.4083	2.2936
11.018	7.492	Máx.	-2.6171	11.7883	14.4770	119.0460	5.5652
		Mín.	-4.1518	5.9957	8.2000	71.4688	3.2646
		Dif.	1.5347	5.7926	6.2771	47.5772	2.3006
11.018	7.778	Máx.	-3.0239	16.4923	14.5892	115.1386	5.5510
		Mín.	-4.8818	8.8462	8.2346	68.9250	3.1462
		Dif.	1.8579	7.6461	6.3545	46.2136	2.4048
11.018	8.065	Máx.	-3.5244	21.2008	14.7491	109.8465	5.7461
		Mín.	-5.7812	11.7001	8.2956	65.5347	3.1494
		Dif.	2.2568	9.5007	6.4535	44.3119	2.5967
11.018	8.352	Máx.	-4.1426	25.9043	14.9782	103.1529	6.1903
		Mín.	-6.8923	14.5518	8.3944	61.2872	3.2999
		Dif.	2.7497	11.3525	6.5838	41.8657	2.8904
11.018	8.638	Máx.	-4.9046	30.5879	15.3036	95.0391	6.9196
		Mín.	-8.2707	17.3931	8.5462	56.1711	3.6216
		Dif.	3.3662	13.1948	6.7574	38.8680	3.2980
11.018	8.925	Máx.	-5.8436	35.2279	15.7606	85.4853	7.9626
		Mín.	-9.9832	20.2108	8.7707	50.1740	4.1345
		Dif.	4.1396	15.0171	6.9899	35.3113	3.8281
11.018	9.212	Máx.	-7.0074	39.7875	16.3949	74.4712	9.3365
		Mín.	-12.1003	22.9846	9.0940	43.2837	4.8527
		Dif.	5.0928	16.8029	7.3009	31.1875	4.4838
11.018	9.498	Máx.	-8.4452	44.2096	17.2661	61.9781	11.0415
		Mín.	-14.7077	25.6829	9.5508	35.4888	5.7813
		Dif.	6.2625	18.5266	7.7153	26.4893	5.2602
11.018	9.785	Máx.	-10.2092	48.4058	18.4500	47.9986	13.0526
		Mín.	-17.8968	28.2567	10.1862	26.7773	6.9117
		Dif.	7.6876	20.1490	8.2638	21.2212	6.1409



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	10.072	Máx.	-12.3482	52.2389	20.0414	32.5919	15.3109
		Mín.	-21.7531	30.6286	11.0578	17.0955	8.2171
		Dif.	9.4048	21.6103	8.9836	15.4963	7.0938
11.018	10.358	Máx.	-14.8908	55.3005	22.1541	15.9234	17.7141
		Mín.	-26.3286	32.5565	12.2365	6.5277	9.6478
		Dif.	11.4378	22.7440	9.9176	9.3956	8.0663
11.018	10.554	Máx.	-17.1056	56.6561	24.0341	9.3041	19.3606
		Mín.	-30.2769	33.4494	13.3032	2.1354	10.6650
		Dif.	13.1713	23.2067	10.7309	7.1687	8.6957
11.018	10.555	Máx.	-17.1056	56.6561	24.0341	9.3041	19.3606
		Mín.	-30.2769	33.4494	13.3032	2.1354	10.6650
		Dif.	13.1713	23.2067	10.7309	7.1687	8.6957
11.018	10.645	Máx.	-18.1161	58.8118	24.8918	0.3323	20.1119
		Mín.	-32.0783	34.8693	13.7899	-6.4893	11.1290
		Dif.	13.9622	23.9425	11.1019	6.8215	8.9828
11.018	10.932	Máx.	-21.7351	60.6849	28.3595	-11.4561	22.2373
		Mín.	-38.4426	36.0609	15.7847	-25.6155	12.5143
		Dif.	16.7075	24.6240	12.5748	14.1593	9.7231
11.018	11.218	Máx.	-25.9359	61.5441	32.5946	-23.9631	23.7441
		Mín.	-45.6929	36.5666	18.2529	-46.5558	13.6055
		Dif.	19.7569	24.9775	14.3416	22.5928	10.1387
11.018	11.505	Máx.	-30.5426	60.4558	37.5432	-36.8739	24.3421
		Mín.	-53.4980	35.8929	21.1774	-67.9657	14.0019
		Dif.	22.9555	24.5629	16.3658	31.0918	10.3402
11.018	11.792	Máx.	-35.2979	57.1029	42.9715	-49.7383	23.5957
		Mín.	-61.3779	33.8615	24.4357	-89.0235	13.5736
		Dif.	26.0800	23.2415	18.5358	39.2852	10.0221
11.018	12.078	Máx.	-39.8996	51.3717	48.4279	-61.9763	21.2382
		Mín.	-68.7783	30.4189	27.7700	-108.6831	12.1920
		Dif.	28.8786	20.9529	20.6579	46.7068	9.0462
11.018	12.365	Máx.	-44.0836	43.5859	53.2937	-72.9449	17.3094
		Mín.	-75.2337	25.4164	30.8132	-125.8065	9.7557
		Dif.	31.1501	18.1695	22.4804	52.8616	7.5537
11.018	12.652	Máx.	-47.3508	34.0531	56.9795	-82.0574	12.1880
		Mín.	-80.7189	19.2151	33.2029	-139.3932	6.3199
		Dif.	33.3681	14.8380	23.7766	57.3358	5.8682
11.018	12.938	Máx.	-49.8047	23.1011	59.2076	-88.8945	6.4568
		Mín.	-84.9399	12.1551	34.7516	-148.7948	2.3950
		Dif.	35.1352	10.9459	24.4561	59.9003	4.0618
11.018	13.225	Máx.	-51.2919	11.4630	60.1384	-93.1360	0.9660
		Mín.	-87.4531	4.5163	35.5220	-153.8157	-2.0721
		Dif.	36.1613	6.9467	24.6164	60.6797	3.0381



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	13.512	Máx.	-51.4747	0.6115	60.1128	-93.9141	-2.8957
		Mín.	-87.6851	-4.5459	35.6924	-154.8983	-8.1755
		Dif.	36.2104	5.1573	24.4204	60.9842	5.2798
11.018	13.798	Máx.	-50.2530	-7.1940	59.2697	-92.0608	-6.8549
		Mín.	-85.4739	-16.4012	35.3260	-151.5781	-14.2579
		Dif.	35.2209	9.2072	23.9437	59.5173	7.4030
11.018	14.085	Máx.	-47.8777	-14.6065	57.4279	-86.9972	-10.7823
		Mín.	-81.2666	-27.8235	34.2974	-144.3019	-20.1112
		Dif.	33.3890	13.2169	23.1305	57.3047	9.3289
11.018	14.372	Máx.	-44.6984	-21.3282	54.3480	-79.3887	-14.4045
		Mín.	-75.6861	-37.8982	32.4635	-132.9568	-25.2917
		Dif.	30.9876	16.5700	21.8844	53.5681	10.8872
11.018	14.658	Máx.	-40.8898	-27.1182	50.0753	-69.6861	-17.3638
		Mín.	-69.0462	-46.3528	29.8736	-117.9050	-29.3558
		Dif.	28.1565	19.2346	20.2017	48.2189	11.9921
11.018	14.945	Máx.	-36.3392	-31.6509	45.0270	-58.3820	-19.1707
		Mín.	-61.6555	-52.9214	26.8111	-99.9473	-32.0691
		Dif.	25.3163	21.2705	18.2159	41.5652	12.8984
11.018	15.232	Máx.	-31.4659	-34.5335	39.7928	-46.0899	-19.9033
		Mín.	-53.7294	-57.4598	23.6588	-80.1211	-33.1925
		Dif.	22.2635	22.9263	16.1340	34.0312	13.2892
11.018	15.518	Máx.	-26.6307	-36.0446	34.8937	-33.4261	-19.7218
		Mín.	-45.7241	-59.7276	20.7450	-59.4880	-32.8163
		Dif.	19.0934	23.6830	14.1487	26.0619	13.0945
11.018	15.805	Máx.	-22.1406	-36.6012	30.6554	-20.9154	-18.7875
		Mín.	-38.1700	-60.4284	18.2670	-38.9598	-31.2752
		Dif.	16.0293	23.8272	12.3884	18.0444	12.4877
11.018	15.895	Máx.	-20.8299	-36.5096	29.5808	-19.5218	-18.3177
		Mín.	-35.9360	-60.2459	17.6532	-36.6618	-30.5548
		Dif.	15.1062	23.7363	11.9277	17.1399	12.2371
11.018	15.896	Máx.	-20.8299	-36.5096	29.5808	-19.5218	-18.3177
		Mín.	-35.9360	-60.2459	17.6532	-36.6618	-30.5548
		Dif.	15.1062	23.7363	11.9277	17.1399	12.2371
11.018	16.092	Máx.	-17.9569	-35.8096	27.2256	-8.9182	-17.2878
		Mín.	-31.0396	-58.8591	16.3077	-19.5304	-28.9759
		Dif.	13.0827	23.0495	10.9179	10.6122	11.6881
11.018	16.378	Máx.	-14.4912	-35.0546	24.5923	3.1614	-15.5411
		Mín.	-25.0986	-57.2838	14.8542	-2.1407	-26.1961
		Dif.	10.6074	22.2292	9.7381	5.3020	10.6550
11.018	16.665	Máx.	-11.5474	-33.4639	22.6785	19.8818	-13.6822
		Mín.	-20.0342	-54.6604	13.8497	9.0094	-23.1808
		Dif.	8.4868	21.1965	8.8287	10.8724	9.4985



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	16.952	Máx.	-9.1481	-31.5069	21.3577	35.9187	-11.8124
		Mín.	-15.8821	-51.4162	13.2094	19.2975	-20.1152
		Dif.	6.7340	19.9093	8.1483	16.6212	8.3028
11.018	17.238	Máx.	-7.2672	-29.3249	20.5029	50.5954	-9.9979
		Mín.	-12.6206	-47.7720	12.8501	28.7494	-17.1233
		Dif.	5.3534	18.4471	7.6529	21.8459	7.1254
11.018	17.525	Máx.	-5.8834	-27.0067	19.9954	63.9310	-8.2756
		Mín.	-10.1938	-43.8814	12.6953	37.3612	-14.2776
		Dif.	4.3104	16.8747	7.3001	26.5698	6.0019
11.018	17.812	Máx.	-4.9828	-24.6054	19.7248	75.9407	-6.6616
		Mín.	-8.5579	-39.8384	12.6738	45.1810	-11.6134
		Dif.	3.5751	15.2331	7.0509	30.7597	4.9519
11.018	18.098	Máx.	-4.5678	-22.1379	19.5802	86.6815	-5.1605
		Mín.	-7.7045	-35.6785	12.7153	52.2472	-9.1450
		Dif.	3.1367	13.5406	6.8649	34.4343	3.9845
11.018	18.385	Máx.	-4.6680	-19.5701	19.4360	96.2232	-3.7771
		Mín.	-7.6668	-31.3579	12.7395	58.6070	-6.8830
		Dif.	2.9988	11.7878	6.6964	37.6162	3.1058
11.018	18.672	Máx.	-5.3351	-16.7764	19.1322	104.6335	-2.5305
		Mín.	-8.5120	-26.6952	12.6421	64.3064	-4.8571
		Dif.	3.1769	9.9188	6.4901	40.3270	2.3266
11.018	18.958	Máx.	-6.5943	-13.4634	18.4533	111.9327	-1.4763
		Mín.	-10.2701	-21.2577	12.2806	69.3605	-3.1496
		Dif.	3.6758	7.7943	6.1727	42.5722	1.6733
11.018	19.245	Máx.	-8.2729	-9.0729	17.1332	117.9722	-0.7310
		Mín.	-12.6790	-14.2710	11.4653	73.6717	-1.9324
		Dif.	4.4060	5.1980	5.6679	44.3006	1.2014
11.018	19.532	Máx.	-9.5258	-2.1807	14.9305	122.1746	-0.4693
		Mín.	-14.4937	-5.5007	10.0354	76.8575	-1.4636
		Dif.	4.9679	3.3199	4.8951	45.3171	0.9943
11.018	19.818	Máx.	-7.8746	10.6130	11.9047	123.1885	-0.7767
		Mín.	-12.0127	5.0400	8.0462	78.0209	-1.8707
		Dif.	4.1381	5.5729	3.8585	45.1676	1.0941
11.018	20.105	Máx.	2.9332	24.9732	8.8697	118.4903	-1.1105
		Mín.	1.9932	14.4149	6.0268	75.4173	-2.3555
		Dif.	0.9399	10.5583	2.8429	43.0730	1.2450
11.018	20.155	Máx.	2.9332	30.9407	8.8697	113.1101	0.9622
		Mín.	1.9932	18.3073	6.0268	72.0427	0.1544
		Dif.	0.9399	12.6333	2.8429	41.0675	0.8078
11.018	20.405	Máx.	10.3635	14.5907	13.0248	112.7040	-3.9518
		Mín.	6.3905	7.0850	8.7502	71.8334	-6.2904
		Dif.	3.9730	7.5056	4.2746	40.8706	2.3387



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	20.678	Máx.	10.3635	20.4214	13.0248	106.5732	-1.3854
		Mín.	6.3905	11.2683	8.7502	68.3663	-2.3660
		Dif.	3.9730	9.1530	4.2746	38.2069	0.9807
11.018	20.965	Máx.	8.3568	31.8947	12.5068	99.4407	3.3328
		Mín.	5.0977	19.4913	8.4123	63.7329	1.9950
		Dif.	3.2591	12.4033	4.0945	35.7078	1.3378
11.018	21.205	Máx.	8.3568	37.5729	12.5068	86.7504	6.2112
		Mín.	5.0977	23.4953	8.4123	55.1159	3.8969
		Dif.	3.2591	14.0777	4.0945	31.6344	2.3143
11.018	21.455	Máx.	-3.0760	4.7802	9.1884	87.0169	6.7101
		Mín.	-5.4799	2.2367	6.2064	55.2450	3.5832
		Dif.	2.4040	2.5436	2.9820	31.7719	3.1268
11.018	21.538	Máx.	-3.0760	11.3883	9.1884	85.6540	7.7758
		Mín.	-5.4799	6.6097	6.2064	54.3405	4.4236
		Dif.	2.4040	4.7786	2.9820	31.3135	3.3522
11.018	21.825	Máx.	-10.8416	25.5371	13.6482	78.7671	8.3740
		Mín.	-17.0114	15.8727	9.0469	49.7863	4.7539
		Dif.	6.1699	9.6644	4.6013	28.9808	3.6202
11.018	22.112	Máx.	-13.5028	38.4224	18.4851	66.3386	9.5645
		Mín.	-21.2837	24.1792	12.0924	41.6435	5.4488
		Dif.	7.7809	14.2432	6.3927	24.6951	4.1157
11.018	22.398	Máx.	-14.3639	46.8408	23.0016	50.5926	11.6333
		Mín.	-22.9838	29.5375	14.8909	31.3985	6.7307
		Dif.	8.6199	17.3034	8.1107	19.1941	4.9026
11.018	22.594	Máx.	-15.1222	49.1817	25.8593	43.8155	13.4207
		Mín.	-24.4732	31.0237	16.6334	27.0176	7.8679
		Dif.	9.3511	18.1580	9.2259	16.7979	5.5528
11.018	22.595	Máx.	-15.1222	49.1817	25.8593	43.8155	13.4207
		Mín.	-24.4732	31.0237	16.6334	27.0176	7.8679
		Dif.	9.3511	18.1580	9.2259	16.7979	5.5528
11.018	22.685	Máx.	-15.4681	52.9037	27.1632	33.0395	14.2363
		Mín.	-25.1528	33.3868	17.4284	20.0517	8.3868
		Dif.	9.6847	19.5169	9.7348	12.9878	5.8495
11.018	22.972	Máx.	-17.1506	55.5911	31.2359	14.5090	16.8738
		Mín.	-28.1813	35.1622	19.8820	7.9732	10.0789
		Dif.	11.0307	20.4289	11.3538	6.5358	6.7949
11.018	23.258	Máx.	-19.7016	56.5237	35.4682	-1.7304	19.0746
		Mín.	-32.5720	35.6979	22.4225	-6.9260	11.4520
		Dif.	12.8703	20.8258	13.0457	5.1956	7.6226
11.018	23.545	Máx.	-22.9353	55.2833	39.9946	-14.1221	20.3614
		Mín.	-37.9561	34.8011	25.1463	-26.6160	12.2336
		Dif.	15.0208	20.4823	14.8483	12.4938	8.1278



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	23.832	Máx.	-26.5244	51.7680	44.7436	-26.1924	20.3163
		Mín.	-43.8043	32.4664	28.0170	-45.7394	12.1629
		Dif.	17.2799	19.3015	16.7266	19.5470	8.1534
11.018	24.118	Máx.	-30.0776	45.9393	49.3938	-37.3809	18.6734
		Mín.	-49.4814	28.6353	30.8364	-63.3362	10.9579
		Dif.	19.4038	17.3041	18.5574	25.9552	7.7155
11.018	24.405	Máx.	-33.1178	38.0232	53.3767	-47.0204	15.3075
		Mín.	-54.4172	23.3216	33.2448	-78.3037	8.5772
		Dif.	21.2994	14.7016	20.1319	31.2833	6.7303
11.018	24.692	Máx.	-35.2753	28.3856	55.9823	-54.4381	10.3844
		Mín.	-58.1915	16.9651	34.7875	-89.5477	5.2127
		Dif.	22.9161	11.4206	21.1949	35.1096	5.1717
11.018	24.978	Máx.	-36.5296	17.6816	56.5955	-59.1081	4.4417
		Mín.	-60.5251	10.0328	35.0651	-96.2392	1.2569
		Dif.	23.9955	7.6487	21.5304	37.1311	3.1848
11.018	25.265	Máx.	-36.8517	6.8068	54.9782	-60.7158	-0.8836
		Mín.	-61.3365	3.0237	33.9180	-98.0891	-3.3420
		Dif.	24.4849	3.7831	21.0602	37.3733	2.4584
11.018	25.552	Máx.	-36.2037	-1.7608	51.3957	-58.9355	-4.6010
		Mín.	-60.5352	-5.1218	31.5044	-95.5902	-8.5220
		Dif.	24.3315	3.3611	19.8913	36.6547	3.9210
11.018	25.838	Máx.	-34.6765	-7.6793	46.4649	-54.3779	-7.4871
		Mín.	-58.2531	-14.2559	28.2129	-89.3403	-12.7288
		Dif.	23.5765	6.5766	18.2520	34.9625	5.2417
11.018	26.125	Máx.	-32.6059	-12.5399	40.9508	-48.0870	-9.5508
		Mín.	-55.2165	-21.6709	24.3767	-80.0449	-15.6321
		Dif.	22.6107	9.1309	16.5741	31.9579	6.0813
11.018	26.412	Máx.	-30.9065	-16.3143	35.2570	-40.7329	-10.8669
		Mín.	-52.8033	-27.2653	20.5818	-68.6566	-17.2579
		Dif.	21.8968	10.9510	14.6752	27.9238	6.3910
11.018	26.698	Máx.	-31.7212	-19.4357	29.6763	-32.8149	-11.5766
		Mín.	-54.0110	-32.4202	17.0051	-55.9282	-18.3570
		Dif.	22.2898	12.9845	12.6712	23.1133	6.7804
11.018	26.794	Máx.	-31.7212	-21.0136	29.6763	-26.8731	-12.7868
		Mín.	-54.0110	-35.1409	17.0051	-46.0981	-20.3115
		Dif.	22.2898	14.1273	12.6712	19.2250	7.5247
11.018	27.294	Máx.	-2.9738	-15.3011	7.2566	-20.8059	-5.3137
		Mín.	-6.6911	-27.3409	3.8711	-35.7814	-8.7656
		Dif.	3.7174	12.0398	3.3855	14.9755	3.4519
11.018	27.518	Máx.	-2.9738	-14.1563	7.2566	-15.1051	-3.8194
		Mín.	-6.6911	-25.5328	3.8711	-25.6165	-6.5372
		Dif.	3.7174	11.3765	3.3855	10.5114	2.7178



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	27.805	Máx.	-5.0981	-12.0495	5.8875	-10.7610	-2.4174
		Mín.	-9.7324	-22.1571	2.9645	-17.7332	-4.5775
		Dif.	4.6344	10.1076	2.9230	6.9722	2.1601
11.018	28.092	Máx.	-5.1907	-10.1386	4.9550	-7.1622	-1.1921
		Mín.	-9.5268	-19.0018	2.3183	-11.0475	-2.8972
		Dif.	4.3361	8.8632	2.6367	3.8853	1.7051
11.018	28.378	Máx.	-5.0877	-8.2272	4.3975	-3.7680	0.2085
		Mín.	-9.0160	-15.7691	1.8842	-6.2089	-1.3349
		Dif.	3.9283	7.5420	2.5133	2.4409	1.5434
11.018	28.665	Máx.	-4.9986	-6.3021	4.1897	-0.5290	1.8933
		Mín.	-8.9568	-12.4488	1.6462	-2.9012	0.0144
		Dif.	3.9582	6.1466	2.5435	2.3723	1.8789
11.018	28.952	Máx.	-5.0161	-4.4029	4.3260	1.8536	3.8092
		Mín.	-9.4784	-9.1092	1.5997	-0.7597	1.1849
		Dif.	4.4623	4.7063	2.7263	2.6133	2.6244
11.018	29.238	Máx.	-5.3275	-2.5855	4.8149	3.6290	5.7206
		Mín.	-10.4987	-5.9359	1.7516	0.0368	2.3591
		Dif.	5.1712	3.3504	3.0633	3.5922	3.3615
11.018	29.525	Máx.	-5.9356	-0.9180	5.6736	4.2522	7.5036
		Mín.	-12.0080	-2.9902	2.1174	0.0837	3.5071
		Dif.	6.0724	2.0722	3.5562	4.1685	3.9965
11.018	29.812	Máx.	-6.8375	0.8653	6.9209	3.8521	9.0707
		Mín.	-13.9728	-0.6206	2.7179	-0.5123	4.5908
		Dif.	7.1353	1.4859	4.2030	4.3644	4.4798
11.018	30.098	Máx.	-8.0243	3.0056	8.5656	2.4846	10.3147
		Mín.	-16.3307	0.8069	3.5729	-1.6846	5.5609
		Dif.	8.3063	2.1987	4.9927	4.1692	4.7539
11.018	30.385	Máx.	-9.4766	4.7243	10.5931	0.6845	11.2320
		Mín.	-18.9861	1.7253	4.6917	-3.8098	6.1652
		Dif.	9.5095	2.9991	5.9013	4.4943	5.0668
11.018	30.672	Máx.	-11.1462	5.6900	12.9491	-1.4549	11.6537
		Mín.	-21.7995	2.2474	6.0613	-6.6122	6.3973
		Dif.	10.6533	3.4426	6.8879	5.1573	5.2564
11.018	30.958	Máx.	-12.9665	5.7845	15.5264	-3.6706	11.4611
		Mín.	-24.6310	2.3172	7.6296	-9.8576	6.2184
		Dif.	11.6645	3.4674	7.8968	6.1871	5.2427
11.018	31.245	Máx.	-14.6543	5.1286	18.1848	-6.0647	10.7082
		Mín.	-27.4628	1.5348	9.3127	-12.9197	5.4273
		Dif.	12.8085	3.5939	8.8721	6.8550	5.2809
11.018	31.532	Máx.	-16.0838	3.6093	20.7882	-8.3929	9.2527
		Mín.	-30.1042	0.1980	11.0147	-15.8020	4.2704
		Dif.	14.0204	3.4113	9.7735	7.4091	4.9823



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	31.818	Máx.	-17.2561	1.1657	23.2281	-10.1639	7.2460
		Mín.	-32.2287	-1.8931	12.6471	-17.9810	2.8297
		Dif.	14.9726	3.0588	10.5810	7.8171	4.4164
11.018	32.105	Máx.	-18.0675	-1.9262	25.4437	-10.8197	4.7544
		Mín.	-33.6337	-5.5901	14.1530	-19.2527	1.2091
		Dif.	15.5662	3.6639	11.2906	8.4330	3.5453
11.018	32.392	Máx.	-18.5097	-3.8426	27.4821	-10.3817	1.8789
		Mín.	-34.3131	-8.2503	15.5571	-18.7647	-0.4698
		Dif.	15.8035	4.4076	11.9250	8.3830	2.3487
11.018	32.678	Máx.	-18.7027	-4.8671	28.7530	-9.2040	-0.4160
		Mín.	-34.4860	-9.5067	16.4137	-17.8708	-2.8084
		Dif.	15.7832	4.6396	12.3393	8.6668	2.3923
11.018	32.965	Máx.	-18.7168	-6.6655	29.6302	-7.6006	-2.3491
		Mín.	-34.3237	-11.8298	16.9933	-15.8996	-5.1640
		Dif.	15.6069	5.1644	12.6368	8.2990	2.8148
11.018	33.252	Máx.	-18.5469	-8.6211	30.6002	-5.7643	-4.0647
		Mín.	-33.8642	-14.5842	17.6133	-13.1523	-7.3684
		Dif.	15.3173	5.9632	12.9868	7.3879	3.3038
11.018	33.538	Máx.	-17.8804	-10.8950	32.3917	-3.9989	-5.4930
		Mín.	-32.6993	-18.2836	18.7271	-10.2908	-9.2713
		Dif.	14.8190	7.3886	13.6646	6.2919	3.7783
11.018	33.825	Máx.	-14.5344	-16.2060	36.3412	-2.8091	-6.4832
		Mín.	-27.6122	-26.5572	21.1261	-8.1525	-10.7795
		Dif.	13.0777	10.3512	15.2151	5.3435	4.2963
11.018	34.112	Máx.	5.2331	-39.9350	46.2695	-2.5059	-5.3627
		Mín.	-0.1308	-64.1247	27.0561	-7.7014	-9.1201
		Dif.	5.3639	24.1897	19.2134	5.1954	3.7574
11.018	34.188	Máx.	5.2331	-59.1031	46.2695	7.4938	5.1613
		Mín.	-0.1308	-95.9613	27.0561	2.8435	2.3434
		Dif.	5.3639	36.8582	19.2134	4.6503	2.8179
11.018	38.461	Máx.	-4.0635	15.1873	62.4826	-23.3432	-7.8941
		Mín.	-11.9408	6.4107	37.3838	-43.2777	-15.8645
		Dif.	7.8774	8.7766	25.0988	19.9345	7.9704
11.018	38.698	Máx.	-4.0635	8.4771	62.4826	-22.2198	-5.3401
		Mín.	-11.9408	2.5739	37.3838	-38.4741	-11.7193
		Dif.	7.8774	5.9032	25.0988	16.2543	6.3791
11.018	38.985	Máx.	-12.9847	1.1141	50.1729	-14.5211	-5.8049
		Mín.	-25.4273	-2.3760	29.7969	-25.1993	-12.1044
		Dif.	12.4426	3.4901	20.3759	10.6782	6.2995
11.018	39.272	Máx.	-15.1504	-0.8388	42.1878	-9.3522	-7.3004
		Mín.	-28.6052	-4.2270	24.8734	-17.7845	-14.0464
		Dif.	13.4547	3.3882	17.3144	8.4323	6.7461



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	39.558	Máx.	-15.0194	-2.7611	35.7294	-4.9620	-8.6640
		Mín.	-28.1687	-6.5829	20.9156	-11.3801	-15.6991
		Dif.	13.1493	3.8219	14.8139	6.4181	7.0351
11.018	39.845	Máx.	-13.7288	-4.1330	30.0938	-0.8437	-9.5111
		Mín.	-26.1413	-8.5731	17.5004	-5.3395	-16.7468
		Dif.	12.4126	4.4401	12.5934	4.4958	7.2357
11.018	40.132	Máx.	-11.9497	-4.6509	25.1371	4.0121	-9.7435
		Mín.	-23.1679	-9.5628	14.5383	-0.1992	-17.1300
		Dif.	11.2183	4.9119	10.5988	4.2113	7.3865
11.018	40.418	Máx.	-9.9911	-4.4597	20.8579	9.5685	-9.5722
		Mín.	-19.7468	-9.2997	12.0180	3.4686	-16.8086
		Dif.	9.7557	4.8399	8.8400	6.0999	7.2364
11.018	40.705	Máx.	-8.0591	-3.4861	17.2557	14.7339	-9.0852
		Mín.	-16.2562	-7.9603	9.9254	6.6794	-15.9314
		Dif.	8.1971	4.4742	7.3304	8.0544	6.8462
11.018	40.992	Máx.	-6.2860	-1.8899	14.2866	18.8228	-8.3013
		Mín.	-12.9682	-5.7187	8.2207	9.3098	-14.7273
		Dif.	6.6822	3.8288	6.0660	9.5131	6.4259
11.018	41.278	Máx.	-4.7397	0.0895	11.8663	21.6716	-7.4047
		Mín.	-10.0413	-2.8374	6.8418	11.2395	-13.3173
		Dif.	5.3016	2.9269	5.0245	10.4321	5.9125
11.018	41.565	Máx.	-3.4381	2.5322	9.8881	23.1941	-6.4929
		Mín.	-7.5362	0.3524	5.7158	12.3993	-11.8294
		Dif.	4.0982	2.1798	4.1724	10.7948	5.3365
11.018	41.852	Máx.	-2.3661	6.4257	8.2377	23.3641	-5.6213
		Mín.	-5.4462	2.7925	4.7666	12.7380	-10.3638
		Dif.	3.0800	3.6332	3.4711	10.6261	4.7425
11.018	42.138	Máx.	-1.4910	10.9295	6.7901	22.3296	-4.8253
		Mín.	-3.7251	5.6396	3.9114	11.9474	-8.9872
		Dif.	2.2340	5.2899	2.8787	10.3821	4.1619
11.018	42.425	Máx.	-0.7549	15.8466	5.3864	19.9311	-4.1233
		Mín.	-2.3202	8.7009	3.0421	9.9939	-7.7390
		Dif.	1.5652	7.1458	2.3444	9.9372	3.6157
11.018	42.712	Máx.	0.0068	19.4470	4.0083	16.0902	-3.5206
		Mín.	-1.2204	10.8096	2.1548	7.0803	-6.6328
		Dif.	1.2272	8.6373	1.8536	9.0099	3.1122
11.018	42.998	Máx.	0.7485	22.3219	2.9555	11.4187	-3.0081
		Mín.	-0.2692	12.4084	1.4822	3.7510	-5.6561
		Dif.	1.0177	9.9136	1.4733	7.6677	2.6480
11.018	43.285	Máx.	1.5101	25.9365	2.0688	5.6910	-2.5623
		Mín.	0.4865	14.5826	0.8967	-0.2031	-4.7727
		Dif.	1.0236	11.3539	1.1722	5.8941	2.2104



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.018	43.572	Máx.	2.2046	29.9168	1.3081	-0.7770	-2.1555
		Mín.	1.0358	17.0479	0.3266	-4.8358	-3.9511
		Dif.	1.1688	12.8688	0.9815	4.0588	1.7956
11.018	43.858	Máx.	2.7776	34.1615	0.5999	-5.7848	-1.6581
		Mín.	1.5684	19.7119	-0.1831	-12.8938	-3.2189
		Dif.	1.2091	14.4496	0.7830	7.1090	1.5608
11.018	44.145	Máx.	3.5991	38.6889	-0.1065	-11.4878	-0.9684
		Mín.	2.2057	22.5575	-0.6215	-22.4892	-2.5063
		Dif.	1.3934	16.1313	0.5149	11.0013	1.5379
11.018	44.432	Máx.	6.5546	43.8445	-0.5653	-18.1061	-0.1149
		Mín.	3.6145	25.7518	-1.1344	-33.6992	-1.4878
		Dif.	2.9402	18.0927	0.5690	15.5931	1.3729
11.018	44.718	Máx.	19.3887	51.4483	-0.8470	-25.8251	1.4631
		Mín.	8.8770	30.2671	-1.4353	-46.6245	0.5557
		Dif.	10.5117	21.1812	0.5883	20.7994	0.9073
11.018	44.915	Máx.	19.3887	56.2404	-0.8470	-36.3993	5.9983
		Mín.	8.8770	33.0586	-1.4353	-64.5015	2.7252
		Dif.	10.5117	23.1818	0.5883	28.1022	3.2731
11.038	34.398	Máx.	-12.7633	-1.6090	18.1235	15.2326	-13.3030
		Mín.	-25.2746	-5.8259	10.6936	7.9641	-21.8750
		Dif.	12.5114	4.2169	7.4299	7.2685	8.5720
11.038	34.685	Máx.	-14.5849	-8.9128	3.0917	21.8831	-11.9674
		Mín.	-26.7598	-16.6491	1.8444	12.3037	-19.9066
		Dif.	12.1749	7.7363	1.2472	9.5794	7.9392
11.038	34.972	Máx.	-7.0797	-10.3465	1.5617	28.9146	-9.1509
		Mín.	-13.8179	-18.8795	0.9403	16.9395	-15.3076
		Dif.	6.7382	8.5330	0.6214	11.9751	6.1566
11.038	35.258	Máx.	-3.2554	-7.7083	1.2511	33.6267	-6.3813
		Mín.	-7.2203	-14.3724	0.7571	20.1126	-10.7789
		Dif.	3.9648	6.6641	0.4940	13.5140	4.3976
11.038	35.545	Máx.	-1.6098	-4.0986	1.1219	36.1871	-3.8378
		Mín.	-4.3285	-8.3077	0.6813	21.9267	-6.6669
		Dif.	2.7187	4.2091	0.4405	14.2604	2.8291
11.038	35.832	Máx.	-0.9603	-0.3934	1.0670	37.1114	-1.4493
		Mín.	-3.1965	-2.2620	0.6473	22.5873	-2.8229
		Dif.	2.2362	1.8686	0.4196	14.5242	1.3735
11.038	36.118	Máx.	-0.8064	4.7897	1.0593	36.6388	1.2515
		Mín.	-3.0724	2.0946	0.6382	22.3021	0.4249
		Dif.	2.2659	2.6950	0.4211	14.3367	0.8266
11.038	36.405	Máx.	-1.1051	10.9957	1.0868	34.8029	5.0201
		Mín.	-3.6730	5.9066	0.6513	21.2005	2.7277
		Dif.	2.5680	5.0891	0.4354	13.6025	2.2924



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.038	36.692	Máx.	-1.9047	17.6137	1.1505	31.5782	8.9982
		Mín.	-5.0987	9.9236	0.6873	19.1412	5.1197
		Dif.	3.1940	7.6901	0.4631	12.4369	3.8785
11.038	36.978	Máx.	-3.4970	24.8359	1.2598	26.6915	13.2752
		Mín.	-7.8598	14.2792	0.7517	15.9621	7.6849
		Dif.	4.3628	10.5568	0.5081	10.7295	5.5902
11.038	37.265	Máx.	-6.6502	32.5869	1.4366	19.5455	17.9967
		Mín.	-13.2877	18.9296	0.8578	11.3789	10.5166
		Dif.	6.6374	13.6573	0.5788	8.1667	7.4800
11.038	37.552	Máx.	-13.3185	39.1691	1.7201	9.2166	23.1967
		Mín.	-24.7599	22.8874	1.0314	4.7937	13.6476
		Dif.	11.4414	16.2817	0.6887	4.4229	9.5491
11.038	37.838	Máx.	-27.4946	37.0677	2.5535	-2.0611	28.0407
		Mín.	-49.1905	21.5819	1.5316	-6.5029	16.6194
		Dif.	21.6959	15.4858	1.0219	4.4418	11.4213
11.038	38.125	Máx.	-47.4452	9.4085	10.7160	-10.9420	27.4972
		Mín.	-83.9427	4.2923	6.4305	-21.5270	16.5754
		Dif.	36.4975	5.1162	4.2855	10.5850	10.9218
11.038	38.412	Máx.	7.4367	-5.0290	72.8884	-12.4733	18.4206
		Mín.	1.1693	-10.8690	43.3567	-23.7416	11.1305
		Dif.	6.2674	5.8401	29.5317	11.2684	7.2901
11.108	0.612	Máx.	17.4077	-52.8135	3.8976	-91.8778	14.6622
		Mín.	5.8138	-87.8009	1.7859	-151.4246	7.2401
		Dif.	11.5938	34.9874	2.1118	59.5469	7.4220
11.108	0.898	Máx.	4.7059	-48.3828	8.1301	-78.9389	15.3874
		Mín.	1.5920	-80.2393	4.0264	-131.7950	8.0887
		Dif.	3.1138	31.8565	4.1037	52.8561	7.2987
11.108	1.185	Máx.	0.9116	-46.1493	11.2653	-66.3544	14.4463
		Mín.	-2.2905	-76.4016	5.6925	-112.3600	8.0061
		Dif.	3.2021	30.2523	5.5728	46.0056	6.4402
11.108	1.472	Máx.	-0.5177	-44.6746	13.2247	-53.9192	12.7871
		Mín.	-5.0796	-73.6729	6.8055	-92.8018	7.5295
		Dif.	4.5619	28.9983	6.4192	38.8826	5.2576
11.108	1.758	Máx.	-1.3881	-43.4098	14.1583	-41.5883	11.0950
		Mín.	-6.4822	-71.2842	7.4066	-73.0983	6.9022
		Dif.	5.0941	27.8744	6.7518	31.5100	4.1929
11.108	2.045	Máx.	-1.8038	-42.0638	14.3736	-29.4424	9.7850
		Mín.	-6.9123	-68.8028	7.6384	-53.4364	6.2221
		Dif.	5.1085	26.7390	6.7352	23.9940	3.5629
11.108	2.332	Máx.	-1.8922	-40.3149	14.1962	-17.6357	8.9440
		Mín.	-6.6781	-66.0433	7.6623	-34.1231	5.6573
		Dif.	4.7858	25.7284	6.5339	16.4874	3.2866



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.108	2.618	Máx.	-1.8082	-38.1348	13.8768	-6.3377	8.4956
		Mín.	-6.0873	-62.8502	7.6045	-15.9307	5.3497
		Dif.	4.2790	24.7154	6.2723	9.5930	3.1459
11.108	2.905	Máx.	-1.7066	-35.8622	13.5653	6.6576	8.3518
		Mín.	-5.4235	-59.5062	7.5399	-1.3951	5.2549
		Dif.	3.7169	23.6439	6.0254	8.0527	3.0969
11.108	10.645	Máx.	-17.8766	57.2345	26.1095	-0.1828	19.1836
		Mín.	-31.6502	34.0047	14.5458	-7.2499	10.5895
		Dif.	13.7735	23.2298	11.5637	7.0671	8.5941
11.108	10.932	Máx.	-21.4117	58.8892	29.7131	-11.8940	21.1360
		Mín.	-37.8645	35.0210	16.6283	-26.2443	11.8727
		Dif.	16.4528	23.8682	13.0848	14.3503	9.2633
11.108	11.218	Máx.	-25.5045	59.4301	34.0692	-24.2431	22.5028
		Mín.	-44.9236	35.3358	19.1755	-46.8719	12.8364
		Dif.	19.4191	24.0944	14.8938	22.6288	9.6664
11.108	11.505	Máx.	-29.9816	58.1344	39.1123	-36.9189	22.9945
		Mín.	-52.5022	34.5413	22.1646	-67.8386	13.1418
		Dif.	22.5206	23.5931	16.9476	30.9198	9.8527
11.108	11.792	Máx.	-34.5942	54.7345	44.6035	-49.4861	22.2121
		Mín.	-60.1371	32.4842	25.4686	-88.3550	12.6969
		Dif.	25.5429	22.2503	19.1349	38.8690	9.5152
11.108	12.078	Máx.	-39.0536	49.1464	50.0968	-61.3981	19.9361
		Mín.	-67.3003	29.1303	28.8319	-107.4416	11.3701
		Dif.	28.2467	20.0161	21.2649	46.0434	8.5660
11.108	12.365	Máx.	-43.1085	41.7009	54.9906	-72.0584	16.2079
		Mín.	-73.5512	24.2904	31.8969	-124.0500	9.0772
		Dif.	30.4426	17.4105	23.0937	51.9916	7.1308
11.108	12.652	Máx.	-46.2463	32.5962	58.7156	-80.9217	11.3773
		Mín.	-78.8846	18.3867	34.3128	-137.2589	5.8463
		Dif.	32.6383	14.2095	24.4027	56.3373	5.5310
11.108	12.938	Máx.	-48.6214	22.1451	60.9982	-87.5857	5.9522
		Mín.	-82.9698	11.6742	35.8950	-146.4507	2.1435
		Dif.	34.3484	10.4709	25.1032	58.8651	3.8087
11.108	13.225	Máx.	-50.0542	11.0259	61.9764	-91.7395	0.7638
		Mín.	-85.3918	4.4058	36.6934	-151.3952	-2.1500
		Dif.	35.3376	6.6202	25.2830	59.6558	2.9138
11.108	13.512	Máx.	-50.2235	0.6273	61.9603	-92.5150	-2.9336
		Mín.	-85.6052	-4.1592	36.8676	-152.4862	-7.9927
		Dif.	35.3817	4.7866	25.0927	59.9712	5.0591
11.108	13.798	Máx.	-49.0349	-6.8019	61.0790	-90.7073	-6.7133
		Mín.	-83.4573	-15.4645	36.4760	-149.2635	-13.8237
		Dif.	34.4224	8.6625	24.6030	58.5562	7.1104



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.108	14.085	Máx.	-46.7272	-13.8609	59.1717	-85.7848	-10.4363
		Mín.	-79.3724	-26.3837	35.4062	-142.1723	-19.3975
		Dif.	32.6453	12.5228	23.7655	56.3874	8.9611
11.108	14.372	Máx.	-43.6345	-20.2683	56.0285	-78.3942	-13.8506
		Mín.	-73.9471	-36.0375	33.5335	-131.1490	-24.3032
		Dif.	30.3126	15.7692	22.4951	52.7548	10.4526
11.108	14.658	Máx.	-39.9315	-25.8048	51.7068	-68.9796	-16.6412
		Mín.	-67.4927	-44.1705	30.9135	-116.5595	-28.1516
		Dif.	27.5613	18.3657	20.7933	47.5799	11.5103
11.108	14.945	Máx.	-35.5393	-30.2405	46.6133	-58.0059	-18.3563
		Mín.	-60.2990	-50.5176	27.8224	-99.1549	-30.7521
		Dif.	24.7596	20.2771	18.7909	41.1490	12.3958
11.108	15.232	Máx.	-30.8060	-33.1089	41.3201	-46.0419	-19.0815
		Mín.	-52.6058	-55.0411	24.6318	-79.8925	-31.8776
		Dif.	21.7998	21.9322	16.6883	33.8506	12.7961
11.108	15.518	Máx.	-26.1054	-34.7149	36.3375	-33.6618	-18.9562
		Mín.	-44.8283	-57.4769	21.6635	-59.7570	-31.6006
		Dif.	18.7229	22.7620	14.6740	26.0952	12.6444
11.108	15.805	Máx.	-21.7326	-35.3730	31.9924	-21.3608	-18.1432
		Mín.	-37.4749	-58.3484	19.1164	-39.6071	-30.2049
		Dif.	15.7423	22.9755	12.8760	18.2463	12.0617
11.108	22.685	Máx.	-15.2662	52.5716	28.2767	31.9470	13.1833
		Mín.	-24.8202	33.2759	18.1398	19.3627	7.7531
		Dif.	9.5540	19.2957	10.1369	12.5842	5.4302
11.108	22.972	Máx.	-16.7945	54.6915	32.3686	13.5599	15.8269
		Mín.	-27.5976	34.6684	20.6015	7.3641	9.4188
		Dif.	10.8031	20.0231	11.7671	6.1958	6.4080
11.108	23.258	Máx.	-19.2104	55.1010	36.6233	-2.1901	17.9781
		Mín.	-31.7674	34.8436	23.1533	-7.5674	10.7640
		Dif.	12.5570	20.2574	13.4700	5.3773	7.2140
11.108	23.545	Máx.	-22.3069	53.5109	41.1630	-14.3110	19.2201
		Mín.	-36.9262	33.7238	25.8837	-26.8348	11.5213
		Dif.	14.6193	19.7870	15.2793	12.5238	7.6987
11.108	23.832	Máx.	-25.7527	49.8406	45.9049	-26.0397	19.1858
		Mín.	-42.5400	31.2957	28.7486	-45.4000	11.4623
		Dif.	16.7874	18.5450	17.1563	19.3603	7.7235
11.108	24.118	Máx.	-29.1654	44.0883	50.5247	-36.8501	17.6524
		Mín.	-47.9902	27.4988	31.5475	-62.3851	10.3455
		Dif.	18.8248	16.5895	18.9773	25.5350	7.3069
11.108	24.405	Máx.	-32.0667	36.4567	54.4644	-46.1278	14.5336
		Mín.	-52.7451	22.3965	33.9272	-76.7773	8.1408
		Dif.	20.6784	14.0602	20.5371	30.6496	6.3929



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.108	24.692	Máx.	-34.1452	27.2937	57.0363	-53.2639	9.9915
		Mín.	-56.3838	16.3741	35.4472	-87.5894	5.0404
		Dif.	22.2386	10.9196	21.5891	34.3254	4.9511
11.108	24.978	Máx.	-35.3651	17.1824	57.6501	-57.7876	4.5156
		Mín.	-58.6521	9.8450	35.7242	-94.0817	1.4014
		Dif.	23.2870	7.3374	21.9259	36.2941	3.1142
11.108	25.265	Máx.	-35.6977	6.9019	56.0775	-59.4261	-0.5156
		Mín.	-59.4698	3.2474	34.6050	-95.9895	-2.7456
		Dif.	23.7721	3.6545	21.4725	36.5634	2.2300
11.108	25.552	Máx.	-35.1061	-1.3509	52.5705	-57.8394	-4.0156
		Mín.	-58.7501	-4.3227	32.2394	-93.7739	-7.5249
		Dif.	23.6440	2.9718	20.3311	35.9345	3.5094
11.108	25.838	Máx.	-33.6753	-7.0140	47.7293	-53.5963	-6.7348
		Mín.	-56.6165	-13.0792	28.9839	-87.9448	-11.4717
		Dif.	22.9412	6.0652	18.7454	34.3486	4.7369
11.108	26.125	Máx.	-31.7359	-11.7544	42.2769	-47.6412	-8.7109
		Mín.	-53.7480	-20.3321	25.1892	-79.1271	-14.2581
		Dif.	22.0121	8.5777	17.0877	31.4859	5.5472
11.108	26.412	Máx.	-30.1384	-15.5510	36.6182	-40.5827	-9.9999
		Mín.	-51.4828	-25.9976	21.4147	-68.1861	-15.8679
		Dif.	21.3444	10.4466	15.2034	27.6034	5.8681
11.108	26.698	Máx.	-30.9702	-18.8342	31.0450	-32.8774	-10.7162
		Mín.	-52.7157	-31.3925	17.8381	-55.8083	-16.9717
		Dif.	21.7455	12.5583	13.2069	22.9309	6.2555
11.109	0.612	Máx.	17.4077	-52.8135	3.8976	-91.8778	14.6622
		Mín.	5.8138	-87.8009	1.7859	-151.4246	7.2401
		Dif.	11.5938	34.9874	2.1118	59.5469	7.4220
11.109	0.898	Máx.	4.7059	-48.3828	8.1301	-78.9389	15.3874
		Mín.	1.5920	-80.2393	4.0264	-131.7950	8.0887
		Dif.	3.1138	31.8565	4.1037	52.8561	7.2987
11.109	1.185	Máx.	0.9116	-46.1493	11.2653	-66.3544	14.4463
		Mín.	-2.2905	-76.4016	5.6925	-112.3600	8.0061
		Dif.	3.2021	30.2523	5.5728	46.0056	6.4402
11.109	1.472	Máx.	-0.5177	-44.6746	13.2247	-53.9192	12.7871
		Mín.	-5.0796	-73.6729	6.8055	-92.8018	7.5295
		Dif.	4.5619	28.9983	6.4192	38.8826	5.2576
11.109	1.758	Máx.	-1.3881	-43.4098	14.1583	-41.5883	11.0950
		Mín.	-6.4822	-71.2842	7.4066	-73.0983	6.9022
		Dif.	5.0941	27.8744	6.7518	31.5100	4.1929
11.109	2.045	Máx.	-1.8038	-42.0638	14.3736	-29.4424	9.7850
		Mín.	-6.9123	-68.8028	7.6384	-53.4364	6.2221
		Dif.	5.1085	26.7390	6.7352	23.9940	3.5629



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.109	2.332	Máx.	-1.8922	-40.3149	14.1962	-17.6357	8.9440
		Mín.	-6.6781	-66.0433	7.6623	-34.1231	5.6573
		Dif.	4.7858	25.7284	6.5339	16.4874	3.2866
11.109	2.618	Máx.	-1.8082	-38.1348	13.8768	-6.3377	8.4956
		Mín.	-6.0873	-62.8502	7.6045	-15.9307	5.3497
		Dif.	4.2790	24.7154	6.2723	9.5930	3.1459
11.109	2.905	Máx.	-1.7066	-35.8622	13.5653	6.6576	8.3518
		Mín.	-5.4235	-59.5062	7.5399	-1.3951	5.2549
		Dif.	3.7169	23.6439	6.0254	8.0527	3.0969
11.109	10.645	Máx.	-17.8766	57.2345	26.1095	-0.1828	19.1836
		Mín.	-31.6502	34.0047	14.5458	-7.2499	10.5895
		Dif.	13.7735	23.2298	11.5637	7.0671	8.5941
11.109	10.932	Máx.	-21.4117	58.8892	29.7131	-11.8940	21.1360
		Mín.	-37.8645	35.0210	16.6283	-26.2443	11.8727
		Dif.	16.4528	23.8682	13.0848	14.3503	9.2633
11.109	11.218	Máx.	-25.5045	59.4301	34.0692	-24.2431	22.5028
		Mín.	-44.9236	35.3358	19.1755	-46.8719	12.8364
		Dif.	19.4191	24.0944	14.8938	22.6288	9.6664
11.109	11.505	Máx.	-29.9816	58.1344	39.1123	-36.9189	22.9945
		Mín.	-52.5022	34.5413	22.1646	-67.8386	13.1418
		Dif.	22.5206	23.5931	16.9476	30.9198	9.8527
11.109	11.792	Máx.	-34.5942	54.7345	44.6035	-49.4861	22.2121
		Mín.	-60.1371	32.4842	25.4686	-88.3550	12.6969
		Dif.	25.5429	22.2503	19.1349	38.8690	9.5152
11.109	12.078	Máx.	-39.0536	49.1464	50.0968	-61.3981	19.9361
		Mín.	-67.3003	29.1303	28.8319	-107.4416	11.3701
		Dif.	28.2467	20.0161	21.2649	46.0434	8.5660
11.109	12.365	Máx.	-43.1085	41.7009	54.9906	-72.0584	16.2079
		Mín.	-73.5512	24.2904	31.8969	-124.0500	9.0772
		Dif.	30.4426	17.4105	23.0937	51.9916	7.1308
11.109	12.652	Máx.	-46.2463	32.5962	58.7156	-80.9217	11.3773
		Mín.	-78.8846	18.3867	34.3128	-137.2589	5.8463
		Dif.	32.6383	14.2095	24.4027	56.3373	5.5310
11.109	12.938	Máx.	-48.6214	22.1451	60.9982	-87.5857	5.9522
		Mín.	-82.9698	11.6742	35.8950	-146.4507	2.1435
		Dif.	34.3484	10.4709	25.1032	58.8651	3.8087
11.109	13.225	Máx.	-50.0542	11.0259	61.9764	-91.7395	0.7638
		Mín.	-85.3918	4.4058	36.6934	-151.3952	-2.1500
		Dif.	35.3376	6.6202	25.2830	59.6558	2.9138
11.109	13.512	Máx.	-50.2235	0.6273	61.9603	-92.5150	-2.9336
		Mín.	-85.6052	-4.1592	36.8676	-152.4862	-7.9927
		Dif.	35.3817	4.7866	25.0927	59.9712	5.0591



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.109	13.798	Máx.	-49.0349	-6.8019	61.0790	-90.7073	-6.7133
		Mín.	-83.4573	-15.4645	36.4760	-149.2635	-13.8237
		Dif.	34.4224	8.6625	24.6030	58.5562	7.1104
11.109	14.085	Máx.	-46.7272	-13.8609	59.1717	-85.7848	-10.4363
		Mín.	-79.3724	-26.3837	35.4062	-142.1723	-19.3975
		Dif.	32.6453	12.5228	23.7655	56.3874	8.9611
11.109	14.372	Máx.	-43.6345	-20.2683	56.0285	-78.3942	-13.8506
		Mín.	-73.9471	-36.0375	33.5335	-131.1490	-24.3032
		Dif.	30.3126	15.7692	22.4951	52.7548	10.4526
11.109	14.658	Máx.	-39.9315	-25.8048	51.7068	-68.9796	-16.6412
		Mín.	-67.4927	-44.1705	30.9135	-116.5595	-28.1516
		Dif.	27.5613	18.3657	20.7933	47.5799	11.5103
11.109	14.945	Máx.	-35.5393	-30.2405	46.6133	-58.0059	-18.3563
		Mín.	-60.2990	-50.5176	27.8224	-99.1549	-30.7521
		Dif.	24.7596	20.2771	18.7909	41.1490	12.3958
11.109	15.232	Máx.	-30.8060	-33.1089	41.3201	-46.0419	-19.0815
		Mín.	-52.6058	-55.0411	24.6318	-79.8925	-31.8776
		Dif.	21.7998	21.9322	16.6883	33.8506	12.7961
11.109	15.518	Máx.	-26.1054	-34.7149	36.3375	-33.6618	-18.9562
		Mín.	-44.8283	-57.4769	21.6635	-59.7570	-31.6006
		Dif.	18.7229	22.7620	14.6740	26.0952	12.6444
11.109	15.805	Máx.	-21.7326	-35.3730	31.9924	-21.3608	-18.1432
		Mín.	-37.4749	-58.3484	19.1164	-39.6071	-30.2049
		Dif.	15.7423	22.9755	12.8760	18.2463	12.0617
11.109	22.685	Máx.	-15.2662	52.5716	28.2767	31.9470	13.1833
		Mín.	-24.8202	33.2759	18.1398	19.3627	7.7531
		Dif.	9.5540	19.2957	10.1369	12.5842	5.4302
11.109	22.972	Máx.	-16.7945	54.6915	32.3686	13.5599	15.8269
		Mín.	-27.5976	34.6684	20.6015	7.3641	9.4188
		Dif.	10.8031	20.0231	11.7671	6.1958	6.4080
11.109	23.258	Máx.	-19.2104	55.1010	36.6233	-2.1901	17.9781
		Mín.	-31.7674	34.8436	23.1533	-7.5674	10.7640
		Dif.	12.5570	20.2574	13.4700	5.3773	7.2140
11.109	23.545	Máx.	-22.3069	53.5109	41.1630	-14.3110	19.2201
		Mín.	-36.9262	33.7238	25.8837	-26.8348	11.5213
		Dif.	14.6193	19.7870	15.2793	12.5238	7.6987
11.109	23.832	Máx.	-25.7527	49.8406	45.9049	-26.0397	19.1858
		Mín.	-42.5400	31.2957	28.7486	-45.4000	11.4623
		Dif.	16.7874	18.5450	17.1563	19.3603	7.7235
11.109	24.118	Máx.	-29.1654	44.0883	50.5247	-36.8501	17.6524
		Mín.	-47.9902	27.4988	31.5475	-62.3851	10.3455
		Dif.	18.8248	16.5895	18.9773	25.5350	7.3069



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.109	24.405	Máx.	-32.0667	36.4567	54.4644	-46.1278	14.5336
		Mín.	-52.7451	22.3965	33.9272	-76.7773	8.1408
		Dif.	20.6784	14.0602	20.5371	30.6496	6.3929
11.109	24.692	Máx.	-34.1452	27.2937	57.0363	-53.2639	9.9915
		Mín.	-56.3838	16.3741	35.4472	-87.5894	5.0404
		Dif.	22.2386	10.9196	21.5891	34.3254	4.9511
11.109	24.978	Máx.	-35.3651	17.1824	57.6501	-57.7876	4.5156
		Mín.	-58.6521	9.8450	35.7242	-94.0817	1.4014
		Dif.	23.2870	7.3374	21.9259	36.2941	3.1142
11.109	25.265	Máx.	-35.6977	6.9019	56.0775	-59.4261	-0.5156
		Mín.	-59.4698	3.2474	34.6050	-95.9895	-2.7456
		Dif.	23.7721	3.6545	21.4725	36.5634	2.2300
11.109	25.552	Máx.	-35.1061	-1.3509	52.5705	-57.8394	-4.0156
		Mín.	-58.7501	-4.3227	32.2394	-93.7739	-7.5249
		Dif.	23.6440	2.9718	20.3311	35.9345	3.5094
11.109	25.838	Máx.	-33.6753	-7.0140	47.7293	-53.5963	-6.7348
		Mín.	-56.6165	-13.0792	28.9839	-87.9448	-11.4717
		Dif.	22.9412	6.0652	18.7454	34.3486	4.7369
11.109	26.125	Máx.	-31.7359	-11.7544	42.2769	-47.6412	-8.7109
		Mín.	-53.7480	-20.3321	25.1892	-79.1271	-14.2581
		Dif.	22.0121	8.5777	17.0877	31.4859	5.5472
11.109	26.412	Máx.	-30.1384	-15.5510	36.6182	-40.5827	-9.9999
		Mín.	-51.4828	-25.9976	21.4147	-68.1861	-15.8679
		Dif.	21.3444	10.4466	15.2034	27.6034	5.8681
11.109	26.698	Máx.	-30.9702	-18.8342	31.0450	-32.8774	-10.7162
		Mín.	-52.7157	-31.3925	17.8381	-55.8083	-16.9717
		Dif.	21.7455	12.5583	13.2069	22.9309	6.2555
11.305	0.415	Máx.	15.3066	-49.8615	4.3816	-108.5918	10.2532
		Mín.	5.3717	-83.3512	2.0418	-177.2142	3.5629
		Dif.	9.9349	33.4897	2.3399	68.6224	6.6903
11.305	0.612	Máx.	15.3066	-50.0556	4.3816	-92.4986	12.4701
		Mín.	5.3717	-83.3194	2.0418	-152.3835	6.0732
		Dif.	9.9349	33.2639	2.3399	59.8849	6.3969
11.305	0.898	Máx.	5.9651	-49.2027	7.4187	-79.0355	13.4744
		Mín.	2.6589	-81.4882	3.5098	-131.5852	7.1226
		Dif.	3.3062	32.2855	3.9089	52.5498	6.3518
11.305	1.185	Máx.	2.1414	-47.1358	10.3451	-66.0123	13.0314
		Mín.	0.5916	-77.9140	5.0192	-111.3239	7.2489
		Dif.	1.5498	30.7782	5.3258	45.3117	5.7825
11.305	1.472	Máx.	1.0333	-45.2392	12.5354	-53.3934	11.8997
		Mín.	-1.7105	-74.5771	6.2160	-91.4655	7.0197
		Dif.	2.7439	29.3380	6.3195	38.0721	4.8800



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	1.758	Máx.	0.2644	-43.5502	13.8999	-41.0722	10.6392
		Mín.	-3.0467	-71.5573	7.0213	-71.8284	6.6271
		Dif.	3.3111	28.0071	6.8786	30.7562	4.0121
11.305	2.045	Máx.	-0.2242	-41.9008	14.5796	-29.0505	9.6136
		Mín.	-3.7117	-68.6145	7.4885	-52.4433	6.1416
		Dif.	3.4875	26.7138	7.0911	23.3928	3.4721
11.305	2.332	Máx.	-0.4888	-40.1082	14.7910	-17.4100	8.9296
		Mín.	-3.8823	-65.5486	7.7189	-33.4824	5.6935
		Dif.	3.3935	25.4404	7.0721	16.0724	3.2361
11.305	2.618	Máx.	-0.6155	-37.9569	14.7398	-6.2646	8.5470
		Mín.	-3.7433	-62.3219	7.8133	-15.6338	5.4317
		Dif.	3.1278	24.3649	6.9265	9.3692	3.1153
11.305	2.905	Máx.	-0.7102	-35.6228	14.5833	6.6852	8.4117
		Mín.	-3.4929	-58.8362	7.8507	-1.3757	5.3428
		Dif.	2.7827	23.2134	6.7326	8.0609	3.0689
11.305	3.192	Máx.	-0.9791	-33.2688	14.4393	22.3308	8.4350
		Mín.	-3.4895	-55.2290	7.8922	8.7768	5.3633
		Dif.	2.5104	21.9602	6.5471	13.5540	3.0717
11.305	3.478	Máx.	-1.0068	-30.9184	14.2852	37.5258	8.5279
		Mín.	-3.1423	-51.5346	7.9120	18.2980	5.4325
		Dif.	2.1354	20.6162	6.3731	19.2278	3.0954
11.305	3.765	Máx.	-0.9766	-28.4858	14.1643	51.6079	8.6535
		Mín.	-2.7485	-47.6557	7.9354	27.1556	5.5257
		Dif.	1.7719	19.1699	6.2289	24.4523	3.1279
11.305	4.052	Máx.	-0.9391	-25.9652	14.0832	64.5167	8.7633
		Mín.	-2.3879	-43.6009	7.9666	35.3108	5.6097
		Dif.	1.4488	17.6357	6.1165	29.2059	3.1536
11.305	4.338	Máx.	-0.9193	-23.3714	14.0373	76.2099	8.8183
		Mín.	-2.0979	-39.4043	8.0042	42.7357	5.6577
		Dif.	1.1786	16.0329	6.0331	33.4743	3.1606
11.305	4.625	Máx.	-0.9282	-20.7199	14.0326	86.6581	8.7926
		Mín.	-1.8927	-35.0977	8.0320	49.4106	5.6513
		Dif.	0.9645	14.3777	6.0006	37.2476	3.1413
11.305	4.912	Máx.	-0.9692	-18.0232	14.0559	95.8392	8.6724
		Mín.	-1.7736	-30.7061	8.0544	55.3206	5.5801
		Dif.	0.8045	12.6829	6.0015	40.5185	3.0923
11.305	5.198	Máx.	-1.0420	-15.2907	14.0938	103.7352	8.4547
		Mín.	-1.7362	-26.2483	8.0802	60.4538	5.4409
		Dif.	0.6942	10.9576	6.0135	43.2814	3.0138
11.305	5.485	Máx.	-1.1452	-12.5295	14.1455	110.3302	8.1462
		Mín.	-1.7739	-21.7382	8.1109	64.7993	5.2368
		Dif.	0.6287	9.2086	6.0346	45.5309	2.9093



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	5.772	Máx.	-1.2773	-9.7450	14.2134	115.6090	7.7613
		Mín.	-1.8817	-17.1862	8.1496	68.3471	4.9763
		Dif.	0.6044	7.4411	6.0638	47.2620	2.7850
11.305	6.058	Máx.	-1.4324	-6.9416	14.3028	119.5567	7.3210
		Mín.	-2.0615	-12.6006	8.2012	71.0871	4.6719
		Dif.	0.6291	5.6590	6.1015	48.4696	2.6491
11.305	6.345	Máx.	-1.6012	-4.1231	14.4216	122.1581	6.8518
		Mín.	-2.3163	-7.9883	8.2723	73.0095	4.3399
		Dif.	0.7151	3.8653	6.1493	49.1486	2.5119
11.305	6.632	Máx.	-1.7919	-1.2930	14.5848	123.3981	6.3845
		Mín.	-2.6463	-3.4724	8.3635	74.1046	3.9993
		Dif.	0.8544	2.1795	6.2213	49.2934	2.3852
11.305	6.918	Máx.	-2.0221	2.3129	14.8125	123.2812	5.9538
		Mín.	-3.0514	0.1805	8.4714	74.3307	3.6718
		Dif.	1.0294	2.1324	6.3410	48.9505	2.2820
11.305	7.205	Máx.	-2.2998	6.8488	15.1102	121.9175	5.5969
		Mín.	-3.5434	3.0126	8.6218	73.4708	3.3807
		Dif.	1.2436	3.8362	6.4884	48.4468	2.2162
11.305	7.492	Máx.	-2.6347	11.5094	15.4961	119.2101	5.3602
		Mín.	-4.1399	5.8453	8.8253	71.6512	3.1432
		Dif.	1.5052	5.6641	6.6708	47.5589	2.2170
11.305	7.778	Máx.	-3.0395	16.1569	15.9912	115.0822	5.2822
		Mín.	-4.8641	8.6721	9.0940	68.9628	2.9852
		Dif.	1.8246	7.4848	6.8973	46.1194	2.2970
11.305	8.065	Máx.	-3.5311	20.7766	16.6203	109.5197	5.3950
		Mín.	-5.7459	11.4845	9.4420	65.3967	2.9384
		Dif.	2.2148	9.2921	7.1783	44.1230	2.4566
11.305	8.352	Máx.	-4.1284	25.3483	17.4126	102.5095	5.7343
		Mín.	-6.8238	14.2710	9.8862	60.9447	3.0262
		Dif.	2.6954	11.0773	7.5264	41.5648	2.7080
11.305	8.638	Máx.	-4.8526	29.8447	18.4030	94.0405	6.3305
		Mín.	-8.1467	17.0161	10.4465	55.6001	3.2695
		Dif.	3.2941	12.8285	7.9565	38.4404	3.0610
11.305	8.925	Máx.	-5.7384	34.2276	19.6335	84.1048	7.2055
		Mín.	-9.7625	19.6985	11.1474	49.3585	3.6844
		Dif.	4.0241	14.5291	8.4861	34.7463	3.5211
11.305	9.212	Máx.	-6.8196	38.4447	21.1544	72.7003	8.3680
		Mín.	-11.7300	22.2890	12.0184	42.2194	4.2803
		Dif.	4.9104	16.1557	9.1360	30.4810	4.0877
11.305	9.498	Máx.	-8.1326	42.4241	23.0250	59.8348	9.8084
		Mín.	-14.1117	24.7476	13.0946	34.1886	5.0566
		Dif.	5.9791	17.6765	9.9304	25.6462	4.7518



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	9.785	Máx.	-9.7116	46.0689	25.3134	45.5500	11.4920
		Mín.	-16.9661	27.0210	14.4174	25.2651	5.9991
		Dif.	7.2545	19.0479	10.8960	20.2849	5.4929
11.305	10.072	Máx.	-11.5811	49.2547	28.0934	29.9264	13.3517
		Mín.	-20.3350	29.0417	16.0311	15.4549	7.0757
		Dif.	8.7539	20.2130	12.0623	14.4714	6.2759
11.305	10.358	Máx.	-13.7413	51.8486	31.4354	13.3440	15.2816
		Mín.	-24.2192	30.7428	17.9809	4.8643	8.2337
		Dif.	10.4780	21.1057	13.4545	8.4797	7.0479
11.305	10.645	Máx.	-16.0543	53.8068	35.3772	-1.3116	17.1490
		Mín.	-28.3922	32.0655	20.2935	-8.9170	9.4070
		Dif.	12.3379	21.7413	15.0837	7.6054	7.7420
11.305	10.932	Máx.	-18.9511	54.9534	40.0159	-12.8537	18.7324
		Mín.	-33.4659	32.7418	23.0409	-27.6225	10.4530
		Dif.	14.5149	22.2116	16.9751	14.7688	8.2794
11.305	11.218	Máx.	-22.2221	54.7968	45.2898	-24.8569	19.8087
		Mín.	-39.0704	32.6380	26.1949	-47.5646	11.1004
		Dif.	16.8483	22.1587	19.0949	22.7077	8.7083
11.305	11.505	Máx.	-25.7134	53.0471	51.0509	-37.0175	20.0407
		Mín.	-44.9255	31.5781	29.6766	-67.5601	11.2564
		Dif.	19.2120	21.4690	21.3743	30.5427	8.7843
11.305	11.792	Máx.	-29.2403	49.5435	57.0211	-48.9332	19.1795
		Mín.	-50.6963	29.4656	33.3282	-86.8900	10.7752
		Dif.	21.4560	20.0778	23.6929	37.9568	8.4043
11.305	12.078	Máx.	-32.6164	44.3175	62.7954	-60.1309	17.0821
		Mín.	-56.0546	26.2189	36.9119	-104.7205	9.5686
		Dif.	23.4382	18.0986	25.8835	44.5896	7.5136
11.305	12.365	Máx.	-35.4984	37.5693	67.9026	-70.1154	13.7937
		Mín.	-60.8730	21.8224	40.1425	-120.2001	7.5898
		Dif.	25.3747	15.7469	27.7600	50.0847	6.2039
11.305	12.652	Máx.	-37.8423	29.4030	71.9252	-78.4324	9.6002
		Mín.	-64.9280	16.5710	42.7583	-132.5811	4.8083
		Dif.	27.0858	12.8321	29.1669	54.1487	4.7919
11.305	12.938	Máx.	-39.6173	20.0498	74.6224	-84.7169	4.8461
		Mín.	-67.9794	10.6200	44.5953	-141.3130	1.5921
		Dif.	28.3622	9.4299	30.0271	56.5960	3.2540
11.305	13.225	Máx.	-40.6366	10.0681	75.9610	-88.6785	0.3206
		Mín.	-69.7072	4.1636	45.6066	-146.0900	-2.3208
		Dif.	29.0706	5.9045	30.3544	57.4115	2.6413
11.305	13.512	Máx.	-40.7034	0.6621	76.0179	-89.4486	-3.0166
		Mín.	-69.7795	-3.3119	45.8099	-147.1994	-7.5919
		Dif.	29.0761	3.9740	30.2080	57.7509	4.5753



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	13.798	Máx.	-39.7664	-5.9427	74.8457	-87.7407	-6.4032
		Mín.	-68.1132	-13.4115	45.2257	-144.1903	-12.8721
		Dif.	28.3468	7.4687	29.6200	56.4496	6.4689
11.305	14.085	Máx.	-37.9717	-12.2266	72.4401	-83.1276	-9.6780
		Mín.	-64.9603	-23.2280	43.8429	-137.5046	-17.8330
		Dif.	26.9886	11.0014	28.5972	54.3769	8.1550
11.305	14.372	Máx.	-35.5392	-17.9453	68.8157	-76.2143	-12.6367
		Mín.	-60.7152	-31.9593	41.6745	-127.1866	-22.1366
		Dif.	25.1761	14.0140	27.1413	50.9722	9.4999
11.305	14.658	Máx.	-32.6399	-22.9261	64.1212	-67.4311	-15.0575
		Mín.	-55.6724	-39.3875	38.8261	-113.6103	-25.5120
		Dif.	23.0325	16.4614	25.2951	46.1792	10.4545
11.305	14.945	Máx.	-29.3809	-27.0172	58.6837	-57.1815	-16.5714
		Mín.	-50.0289	-45.3371	35.5177	-97.4184	-27.8654
		Dif.	20.6480	18.3199	23.1660	40.2368	11.2941
11.305	15.232	Máx.	-25.7848	-29.9865	52.9409	-45.9366	-17.2801
		Mín.	-44.0563	-49.7398	32.0349	-79.3915	-28.9956
		Dif.	18.2715	19.7533	20.9060	33.4549	11.7155
11.305	15.518	Máx.	-22.1083	-31.8005	47.3234	-34.1784	-17.2766
		Mín.	-38.0115	-52.5438	28.6524	-60.3467	-28.9371
		Dif.	15.9033	20.7433	18.6710	26.1684	11.6604
11.305	15.805	Máx.	-18.6278	-32.6811	42.1652	-22.3369	-16.6729
		Mín.	-32.1857	-53.7897	25.5789	-41.0256	-27.8897
		Dif.	13.5580	21.1086	16.5862	18.6887	11.2168
11.305	16.092	Máx.	-15.6347	-32.8415	37.6876	-10.7433	-15.6316
		Mín.	-27.0741	-53.8120	22.9483	-22.2014	-26.1203
		Dif.	11.4394	20.9705	14.7393	11.4581	10.4887
11.305	16.378	Máx.	-12.7833	-32.4192	33.9028	0.6921	-14.2642
		Mín.	-22.2020	-52.8583	20.7573	-4.9201	-23.9181
		Dif.	9.4187	20.4390	13.1455	5.6122	9.6539
11.305	16.665	Máx.	-10.2824	-31.4090	30.8333	16.3294	-12.7269
		Mín.	-17.9132	-51.0749	19.0151	6.7921	-21.4441
		Dif.	7.6308	19.6659	11.8182	9.5372	8.7172
11.305	16.952	Máx.	-8.1859	-29.9358	28.4329	32.3525	-11.1333
		Mín.	-14.2966	-48.6578	17.6886	17.0396	-18.8458
		Dif.	6.1107	18.7221	10.7442	15.3130	7.7126
11.305	17.238	Máx.	-6.5048	-28.1894	26.6289	47.1215	-9.5463
		Mín.	-11.3825	-45.7537	16.7296	26.5410	-16.2409
		Dif.	4.8776	17.5643	9.8993	20.5805	6.6946
11.305	17.525	Máx.	-5.2386	-26.2664	25.3399	60.6184	-8.0033
		Mín.	-9.1726	-42.5269	16.0854	35.2375	-13.7024
		Dif.	3.9340	16.2605	9.2545	25.3809	5.6991



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	17.812	Máx.	-4.4025	-24.2449	24.4828	72.8104	-6.5199
		Mín.	-7.6630	-39.1090	15.7029	43.1587	-11.2660
		Dif.	3.2606	14.8641	8.7799	29.6517	4.7461
11.305	18.098	Máx.	-4.0279	-22.1838	23.9716	83.7318	-5.0958
		Mín.	-6.8926	-35.5994	15.5277	50.3275	-8.9397
		Dif.	2.8647	13.4156	8.4439	33.4043	3.8439
11.305	18.385	Máx.	-4.1931	-20.1156	23.7078	93.4530	-3.7215
		Mín.	-6.9694	-32.0552	15.4959	56.7913	-6.7144
		Dif.	2.7763	11.9395	8.2119	36.6618	2.9929
11.305	18.672	Máx.	-5.0503	-18.0138	23.5566	102.0828	-2.3890
		Mín.	-8.1133	-28.4441	15.5211	62.6234	-4.5814
		Dif.	3.0630	10.4303	8.0356	39.4594	2.1924
11.305	18.958	Máx.	-6.8434	-15.6987	23.3048	109.7624	-1.1124
		Mín.	-10.6832	-24.5061	15.4633	67.9197	-2.5635
		Dif.	3.8399	8.8073	7.8414	41.8428	1.4511
11.305	19.245	Máx.	-9.8246	-12.6073	22.5838	116.5986	0.0295
		Mín.	-15.0577	-19.4105	15.0780	72.7538	-0.7794
		Dif.	5.2331	6.8032	7.5057	43.8449	0.8089
11.305	19.532	Máx.	-13.7198	-7.2553	20.7812	122.3748	0.9698
		Mín.	-20.8657	-11.5719	13.9318	76.9858	0.3032
		Dif.	7.1459	4.3165	6.8494	45.3891	0.6666
11.305	19.818	Máx.	-15.7700	5.3679	17.0283	125.6820	1.0772
		Mín.	-23.9766	1.5320	11.4679	79.6853	0.3547
		Dif.	8.2067	3.8359	5.5604	45.9967	0.7226
11.305	20.105	Máx.	-5.1554	26.9191	10.8833	121.7823	0.1150
		Mín.	-8.3167	15.6497	7.3787	77.6684	-0.6875
		Dif.	3.1612	11.2694	3.5046	44.1139	0.8025
11.305	20.155	Máx.	-5.1554	38.0332	10.8833	114.8230	4.8111
		Mín.	-8.3167	22.9427	7.3787	73.2616	3.2817
		Dif.	3.1612	15.0905	3.5046	41.5614	1.5294
11.305	20.405	Máx.	19.5278	28.0490	18.7392	112.4510	-7.0022
		Mín.	11.6418	15.5663	12.5196	71.7784	-10.9543
		Dif.	7.8860	12.4827	6.2196	40.6726	3.9521
11.305	20.678	Máx.	19.5278	27.5274	18.7392	99.9238	-2.7312
		Mín.	11.6418	15.7575	12.5196	64.3253	-4.4476
		Dif.	7.8860	11.7699	6.2196	35.5986	1.7164
11.305	20.965	Máx.	16.7223	27.1138	18.0210	92.5790	5.9288
		Mín.	9.8680	16.4060	12.0608	59.5358	3.6954
		Dif.	6.8543	10.7079	5.9603	33.0432	2.2334
11.305	21.205	Máx.	16.7223	27.2486	18.0210	84.7509	11.3527
		Mín.	9.8680	16.8364	12.0608	53.8775	7.2763
		Dif.	6.8543	10.4122	5.9603	30.8734	4.0764



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Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	21.455	Máx.	-10.3905	-3.1466	12.8661	86.4881	1.2593
		Mín.	-16.6171	-5.2117	8.5716	54.9591	-0.0415
		Dif.	6.2266	2.0651	4.2945	31.5290	1.3008
11.305	21.538	Máx.	-10.3905	6.8156	12.8661	86.8666	4.6010
		Mín.	-16.6171	3.8082	8.5716	55.2112	2.3269
		Dif.	6.2266	3.0074	4.2945	31.6554	2.2740
11.305	21.825	Máx.	-18.3398	27.6709	21.1139	79.0408	4.3025
		Mín.	-28.4331	17.5526	13.8573	50.0338	2.1216
		Dif.	10.0933	10.1182	7.2565	29.0070	2.1809
11.305	22.112	Máx.	-17.1143	41.8072	27.5125	64.5318	5.6570
		Mín.	-26.7638	26.7099	17.8711	40.5224	2.9697
		Dif.	9.6494	15.0972	9.6414	24.0094	2.6873
11.305	22.398	Máx.	-14.9282	48.7762	32.4892	47.5141	8.1025
		Mín.	-23.7599	31.1248	20.9111	29.4521	4.5229
		Dif.	8.8317	17.6514	11.5781	18.0619	3.5796
11.305	22.685	Máx.	-13.7296	51.8437	36.7909	29.5524	10.9092
		Mín.	-22.2895	33.0329	23.4814	17.8527	6.3081
		Dif.	8.5599	18.8108	13.3095	11.6997	4.6011
11.305	22.972	Máx.	-14.0779	52.7296	41.0333	11.4797	13.5323
		Mín.	-23.1626	33.5717	25.9984	6.0290	7.9721
		Dif.	9.0847	19.1580	15.0348	5.4507	5.5602
11.305	23.258	Máx.	-15.4723	51.9829	45.4602	-3.1978	15.5747
		Mín.	-25.6451	32.9714	28.6320	-9.0259	9.2562
		Dif.	10.1728	19.0115	16.8282	5.8281	6.3185
11.305	23.545	Máx.	-17.5253	49.6259	50.1003	-14.7249	16.7185
		Mín.	-29.0894	31.3627	31.4124	-27.3144	9.9602
		Dif.	11.5641	18.2632	18.6879	12.5895	6.7583
11.305	23.832	Máx.	-19.8806	45.6164	54.7816	-25.7050	16.7080
		Mín.	-32.9204	28.7296	34.2439	-44.6561	9.9267
		Dif.	13.0398	16.8868	20.5377	18.9511	6.7813
11.305	24.118	Máx.	-22.1430	40.0311	59.1518	-35.6865	15.4146
		Mín.	-36.6962	25.0080	36.9183	-60.3005	9.0032
		Dif.	14.5532	15.0232	22.2335	24.6140	6.4114
11.305	24.405	Máx.	-24.0686	33.0231	62.7401	-44.1712	12.8375
		Mín.	-40.0223	20.3689	39.1195	-73.4317	7.1842
		Dif.	15.9537	12.6542	23.6206	29.2606	5.6533
11.305	24.692	Máx.	-25.5448	24.9006	65.0561	-50.6904	9.1304
		Mín.	-42.6299	15.0789	40.4670	-83.2970	4.6627
		Dif.	17.0851	9.8217	24.5891	32.6066	4.4677
11.305	24.978	Máx.	-26.5044	16.0882	65.6745	-54.8933	4.6775
		Mín.	-44.4009	9.4333	40.7386	-89.3529	1.7180
		Dif.	17.8965	6.6549	24.9359	34.4596	2.9595



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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	25.265	Máx.	-26.9175	7.1104	64.4422	-56.5993	0.2909
		Mín.	-45.2660	3.7378	39.8304	-91.3876	-1.4385
		Dif.	18.3485	3.3726	24.6119	34.7883	1.7294
11.305	25.552	Máx.	-26.7548	-0.4525	61.5092	-55.4371	-2.7324
		Mín.	-45.1671	-2.5710	37.8318	-89.7929	-5.3395
		Dif.	18.4124	2.1185	23.6774	34.3558	2.6071
11.305	25.838	Máx.	-26.0575	-5.5561	57.3499	-51.8831	-5.0859
		Mín.	-44.1642	-10.5002	34.8506	-84.8862	-8.7164
		Dif.	18.1068	4.9442	22.4993	33.0030	3.6305
11.305	26.125	Máx.	-25.0548	-10.0327	52.3668	-46.6642	-6.8701
		Mín.	-42.6168	-17.3978	31.3717	-77.1157	-11.2465
		Dif.	17.5619	7.3651	20.9951	30.4515	4.3764
11.305	26.412	Máx.	-24.2940	-13.8781	46.9752	-40.2535	-8.0996
		Mín.	-41.4351	-23.2191	27.7526	-67.1547	-12.8214
		Dif.	17.1412	9.3410	19.2227	26.9012	4.7219
11.305	26.698	Máx.	-25.2561	-17.5158	41.4594	-33.0144	-8.8304
		Mín.	-42.8598	-29.1402	24.1764	-55.5455	-13.9353
		Dif.	17.6037	11.6243	17.2830	22.5311	5.1049
11.305	26.794	Máx.	-25.2561	-19.4391	41.4594	-27.3941	-9.8111
		Mín.	-42.8598	-32.3500	24.1764	-46.3173	-15.5012
		Dif.	17.6037	12.9108	17.2830	18.9233	5.6902
11.305	27.294	Máx.	-3.0781	-14.1825	11.8474	-21.5785	-4.0965
		Mín.	-6.4967	-25.1577	6.7147	-36.5282	-6.7571
		Dif.	3.4186	10.9753	5.1328	14.9497	2.6606
11.305	27.518	Máx.	-3.0781	-13.1823	11.8474	-16.2281	-2.9539
		Mín.	-6.4967	-23.5841	6.7147	-27.0680	-5.0694
		Dif.	3.4186	10.4018	5.1328	10.8399	2.1155
11.305	27.805	Máx.	-4.7082	-11.3759	10.3241	-12.0461	-1.8428
		Mín.	-8.8300	-20.6984	5.6980	-19.5614	-3.5706
		Dif.	4.1219	9.3225	4.6261	7.5153	1.7279
11.305	28.092	Máx.	-4.7816	-9.7693	9.2707	-8.5276	-0.8340
		Mín.	-8.6727	-18.0457	4.9614	-13.1304	-2.2057
		Dif.	3.8911	8.2764	4.3093	4.6028	1.3717
11.305	28.378	Máx.	-4.6542	-8.1471	8.6524	-5.4448	0.3925
		Mín.	-8.3257	-15.2959	4.4772	-8.0316	-0.9529
		Dif.	3.6715	7.1488	4.1752	2.5869	1.3454
11.305	28.665	Máx.	-4.6033	-6.5010	8.4570	-2.3798	1.8674
		Mín.	-8.3106	-12.4412	4.2392	-4.7316	0.1384
		Dif.	3.7074	5.9402	4.2178	2.3519	1.7291
11.305	28.952	Máx.	-4.6733	-4.8781	8.6809	0.0408	3.4991
		Mín.	-8.7467	-9.5608	4.2453	-2.6084	1.1344
		Dif.	4.0734	4.6827	4.4356	2.6491	2.3647



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	29.238	Máx.	-4.9470	-3.3380	9.3241	1.5523	5.0981
		Mín.	-9.6026	-6.7511	4.4983	-1.3911	2.1307
		Dif.	4.6556	3.4131	4.8258	2.9434	2.9675
11.305	29.525	Máx.	-5.4604	-1.9453	10.3862	2.2093	6.5620
		Mín.	-10.8329	-4.1892	5.0038	-1.0344	3.0937
		Dif.	5.3725	2.2439	5.3824	3.2438	3.4683
11.305	29.812	Máx.	-6.2036	-0.7329	11.8612	2.1109	7.8103
		Mín.	-12.3952	-1.9493	5.7673	-1.4456	3.9842
		Dif.	6.1916	1.2164	6.0939	3.5564	3.8261
11.305	30.098	Máx.	-7.1580	0.6502	13.7284	1.3202	8.7874
		Mín.	-14.2246	-0.5136	6.7883	-2.5417	4.7009
		Dif.	7.0666	1.1638	6.9401	3.8619	4.0865
11.305	30.385	Máx.	-8.2916	1.9467	15.9443	-0.0964	9.4636
		Mín.	-16.2336	0.2702	8.0537	-4.1617	5.0749
		Dif.	7.9420	1.6765	7.8906	4.0653	4.3887
11.305	30.672	Máx.	-9.5539	2.6842	18.4339	-1.8242	9.6652
		Mín.	-18.3159	0.6743	9.5299	-6.3131	5.1879
		Dif.	8.7620	2.0099	8.9040	4.4889	4.4773
11.305	30.958	Máx.	-10.7920	2.7499	21.0900	-3.5874	9.3273
		Mín.	-20.4208	0.6637	11.1581	-8.8134	4.9778
		Dif.	9.6288	2.0862	9.9318	5.2260	4.3495
11.305	31.245	Máx.	-11.8611	2.2398	23.7838	-5.4590	8.5297
		Mín.	-22.4559	0.0467	12.8578	-11.1480	4.2348
		Dif.	10.5948	2.1931	10.9260	5.6889	4.2948
11.305	31.532	Máx.	-12.7759	1.0881	26.3820	-7.2292	7.1397
		Mín.	-24.1975	-1.0417	14.5363	-13.3245	3.1812
		Dif.	11.4215	2.1298	11.8457	6.0953	3.9585
11.305	31.818	Máx.	-13.4004	-0.3887	28.7583	-8.4760	5.2808
		Mín.	-25.4298	-2.9189	16.0993	-14.8972	1.8732
		Dif.	12.0294	2.5303	12.6590	6.4212	3.4076
11.305	32.105	Máx.	-13.5255	-2.2307	30.7916	-8.8183	3.0326
		Mín.	-25.8390	-5.2584	17.4520	-15.6733	0.3932
		Dif.	12.3135	3.0277	13.3396	6.8550	2.6394
11.305	32.392	Máx.	-12.7765	-3.6789	32.3359	-8.4992	0.6085
		Mín.	-24.9244	-7.3577	18.4759	-15.2871	-1.2100
		Dif.	12.1479	3.6788	13.8601	6.7879	1.8185
11.305	32.678	Máx.	-12.4753	-4.9132	33.5628	-7.3521	-1.1322
		Mín.	-24.4941	-9.0393	19.2883	-14.3122	-3.5468
		Dif.	12.0189	4.1261	14.2745	6.9601	2.4146
11.305	32.965	Máx.	-12.1330	-6.4986	34.5193	-5.8440	-2.9118
		Mín.	-23.9070	-11.3215	19.9144	-12.4747	-5.8983
		Dif.	11.7739	4.8229	14.6049	6.6307	2.9865



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	33.252	Máx.	-11.4312	-8.6711	35.4803	-3.9799	-4.7171
		Mín.	-22.7285	-14.4648	20.5268	-9.8017	-8.4187
		Dif.	11.2974	5.7936	14.9535	5.8219	3.7016
11.305	33.538	Máx.	-9.5854	-11.7686	36.8167	-1.6218	-6.6427
		Mín.	-19.8048	-19.4281	21.3538	-6.3057	-11.1795
		Dif.	10.2194	7.6596	15.4629	4.6839	4.5368
11.305	33.825	Máx.	-3.5786	-15.6124	38.6904	2.1275	-8.9645
		Mín.	-10.6007	-25.7291	22.4844	-1.0174	-14.6752
		Dif.	7.0221	10.1168	16.2060	3.1449	5.7107
11.305	34.112	Máx.	25.3904	-7.1355	39.5776	11.7890	-12.0605
		Mín.	15.2398	-13.8415	22.9739	5.7197	-19.4989
		Dif.	10.1506	6.7060	16.6036	6.0693	7.4383
11.305	34.398	Máx.	-7.4003	-1.6090	27.3365	15.2326	-12.9513
		Mín.	-15.9419	-5.8259	15.6939	7.9641	-21.1917
		Dif.	8.5416	4.2169	11.6426	7.2685	8.2404
11.305	34.685	Máx.	-11.2023	-8.9128	15.2787	21.8831	-12.0792
		Mín.	-21.1182	-16.6491	8.6471	12.3037	-19.9983
		Dif.	9.9159	7.7363	6.6316	9.5794	7.9192
11.305	34.972	Máx.	-6.9079	-10.3465	9.2751	28.9146	-9.7202
		Mín.	-13.5125	-18.8795	5.1496	16.9395	-16.2133
		Dif.	6.6046	8.5330	4.1255	11.9751	6.4930
11.305	35.258	Máx.	-3.9447	-7.7083	6.4465	33.6267	-7.0156
		Mín.	-8.3162	-14.3724	3.5048	20.1126	-11.8338
		Dif.	4.3715	6.6641	2.9416	13.5140	4.8182
11.305	35.545	Máx.	-2.4095	-4.0986	5.1335	36.1871	-4.3038
		Mín.	-5.5807	-8.3077	2.7435	21.9267	-7.4668
		Dif.	3.1712	4.2091	2.3900	14.2604	3.1630
11.305	35.832	Máx.	-1.7513	-0.3934	4.6028	37.1114	-1.6432
		Mín.	-4.3974	-2.2620	2.4152	22.5873	-3.1953
		Dif.	2.6461	1.8686	2.1876	14.5242	1.5521
11.305	36.118	Máx.	-1.6200	4.7897	4.5559	36.6388	1.4175
		Mín.	-4.2725	2.0946	2.3420	22.3021	0.4831
		Dif.	2.6525	2.6950	2.2139	14.3367	0.9345
11.305	36.405	Máx.	-1.9827	10.9957	4.8764	34.8029	5.7005
		Mín.	-4.9969	5.9066	2.4998	21.2005	3.0980
		Dif.	3.0142	5.0891	2.3766	13.6025	2.6025
11.305	36.692	Máx.	-2.9233	17.6137	5.5992	31.5782	10.1806
		Mín.	-6.6762	9.9236	2.9053	19.1412	5.7910
		Dif.	3.7529	7.6901	2.6939	12.4369	4.3896
11.305	36.978	Máx.	-4.7133	24.8359	6.9108	26.6915	14.8687
		Mín.	-9.7880	14.2792	3.6658	15.9621	8.6049
		Dif.	5.0747	10.5568	3.2450	10.7295	6.2639



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	37.265	Máx.	-7.9636	32.5869	9.2762	19.5455	19.7382
		Mín.	-15.3938	18.9296	5.0513	11.3789	11.5334
		Dif.	7.4302	13.6573	4.2248	8.1667	8.2048
11.305	37.552	Máx.	-13.8422	39.1691	13.7887	9.2166	24.4521
		Mín.	-25.5194	22.8874	7.6997	4.7937	14.3940
		Dif.	11.6772	16.2817	6.0890	4.4229	10.0581
11.305	37.838	Máx.	-23.6932	37.0677	22.8418	-2.0611	27.7031
		Mín.	-42.5171	21.5819	13.0122	-6.5029	16.4486
		Dif.	18.8238	15.4858	9.8296	4.4418	11.2545
11.305	38.125	Máx.	-32.8673	9.4085	40.5448	-10.9420	25.6810
		Mín.	-58.6047	4.2923	23.4178	-21.5270	15.5185
		Dif.	25.7374	5.1162	17.1269	10.5850	10.1625
11.305	38.412	Máx.	4.8089	-5.0290	63.1334	-12.4733	15.9961
		Mín.	-0.1850	-10.8690	36.8056	-23.7416	9.6518
		Dif.	4.9939	5.8401	26.3278	11.2684	6.3443
11.305	38.698	Máx.	3.5236	0.8185	59.0279	-12.4377	3.3549
		Mín.	-1.5043	-2.5189	35.2354	-22.4277	1.2200
		Dif.	5.0278	3.3374	23.7926	9.9900	2.1349
11.305	38.985	Máx.	-6.3200	2.9874	51.7652	-10.4429	-1.5815
		Mín.	-15.0528	0.2697	30.7423	-18.6558	-4.5029
		Dif.	8.7328	2.7178	21.0229	8.2129	2.9214
11.305	39.272	Máx.	-8.4906	0.3809	45.3504	-7.2931	-4.1740
		Mín.	-18.0930	-1.9207	26.7724	-13.8772	-8.4786
		Dif.	9.6024	2.3016	18.5780	6.5841	4.3046
11.305	39.558	Máx.	-8.7299	-1.3498	39.6416	-3.7864	-5.9540
		Mín.	-18.1582	-4.0893	23.2620	-8.7973	-11.0031
		Dif.	9.4283	2.7395	16.3796	5.0109	5.0491
11.305	39.845	Máx.	-8.1658	-2.4660	34.3836	-0.3259	-6.9795
		Mín.	-16.9403	-5.5433	20.0564	-3.7848	-12.6419
		Dif.	8.7746	3.0773	14.3272	3.4589	5.6624
11.305	40.132	Máx.	-7.0412	-2.8270	29.5217	4.1162	-7.4888
		Mín.	-15.0383	-6.2454	17.1210	0.2611	-13.4798
		Dif.	7.9970	3.4184	12.4007	3.8551	5.9910
11.305	40.418	Máx.	-5.6853	-2.6506	25.0952	9.0138	-7.5933
		Mín.	-12.7130	-6.0209	14.4775	3.3875	-13.6223
		Dif.	7.0277	3.3703	10.6177	5.6263	6.0291
11.305	40.705	Máx.	-4.2763	-1.8893	21.1519	13.6054	-7.3776
		Mín.	-10.2090	-4.9326	12.1452	6.1827	-13.2072
		Dif.	5.9327	3.0433	9.0067	7.4227	5.8296
11.305	40.992	Máx.	-2.9267	-0.5474	17.7080	17.3209	-6.9287
		Mín.	-7.7393	-3.1048	10.1234	8.5287	-12.3854
		Dif.	4.8126	2.5574	7.5846	8.7923	5.4567



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.305	41.278	Máx.	-1.7112	1.1656	14.7412	19.9778	-6.2773
		Mín.	-5.4574	-0.7546	8.3875	10.2929	-11.3321
		Dif.	3.7462	1.9202	6.3538	9.6849	5.0548
11.305	41.565	Máx.	-0.6746	3.9124	12.1980	21.4495	-5.5379
		Mín.	-3.4607	1.4491	6.8990	11.3806	-10.1522
		Dif.	2.7861	2.4634	5.2990	10.0689	4.6143
11.305	41.852	Máx.	0.1481	7.4154	10.0097	21.6503	-4.7934
		Mín.	-1.8174	3.6106	5.6108	11.7241	-8.9187
		Dif.	1.9655	3.8048	4.3989	9.9262	4.1253
11.305	42.138	Máx.	0.7091	11.4381	8.1087	20.6757	-4.0795
		Mín.	-0.6454	6.0418	4.4792	10.9997	-7.7028
		Dif.	1.3546	5.3963	3.6295	9.6760	3.6233
11.305	42.425	Máx.	0.8583	15.5672	6.4641	18.4572	-3.4356
		Mín.	-0.2158	8.5399	3.4894	9.1741	-6.5728
		Dif.	1.0741	7.0273	2.9747	9.2831	3.1372
11.305	42.712	Máx.	0.5736	19.2681	5.0486	14.9572	-2.9088
		Mín.	-0.2717	10.7319	2.6303	6.4964	-5.6006
		Dif.	0.8453	8.5362	2.4183	8.4608	2.6918
11.305	42.998	Máx.	0.8545	22.7076	3.7477	10.3655	-2.4800
		Mín.	0.0673	12.7433	1.8272	3.2060	-4.7636
		Dif.	0.7873	9.9643	1.9205	7.1595	2.2837
11.305	43.285	Máx.	1.3038	26.3794	2.5955	4.7017	-2.0948
		Mín.	0.4788	14.9379	1.1028	-0.7233	-3.9880
		Dif.	0.8250	11.4415	1.4928	5.4250	1.8932
11.305	43.572	Máx.	1.7232	30.3230	1.6047	-1.6072	-1.6967
		Mín.	0.8475	17.3376	0.4185	-5.5023	-3.2726
		Dif.	0.8757	12.9854	1.1862	3.8951	1.5759
11.305	43.858	Máx.	2.0746	34.5163	0.7115	-6.5041	-1.2377
		Mín.	1.1994	19.9129	-0.1574	-13.6462	-2.6081
		Dif.	0.8751	14.6034	0.8690	7.1421	1.3704
11.305	44.145	Máx.	2.6287	38.9812	-0.0491	-12.2351	-0.6749
		Mín.	1.6361	22.6579	-0.6108	-23.3761	-1.9462
		Dif.	0.9926	16.3233	0.5618	11.1410	1.2713
11.305	44.432	Máx.	4.8748	43.9057	-0.5463	-18.8952	0.0117
		Mín.	2.5167	25.6624	-1.0241	-34.7039	-1.0980
		Dif.	2.3580	18.2434	0.4778	15.8087	1.1096
11.305	44.718	Máx.	14.8011	49.9104	-0.7063	-26.6272	1.2594
		Mín.	6.0360	29.2464	-1.1517	-47.7254	0.4057
		Dif.	8.7651	20.6640	0.4454	21.0982	0.8538
11.305	44.915	Máx.	14.8011	53.2987	-0.7063	-36.6699	4.7099
		Mín.	6.0360	31.2432	-1.1517	-64.7464	1.9192
		Dif.	8.7651	22.0554	0.4454	28.0765	2.7907



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	0.415	Máx.	13.7654	-61.0848	3.0592	-113.6304	8.4508
		Mín.	3.9094	-100.9700	1.2599	-185.4834	2.6307
		Dif.	9.8560	39.8851	1.7993	71.8530	5.8201
11.591	0.612	Máx.	13.7654	-57.3857	3.0592	-93.9651	10.0959
		Mín.	3.9094	-94.8721	1.2599	-154.3639	4.8863
		Dif.	9.8560	37.4864	1.7993	60.3987	5.2096
11.591	0.898	Máx.	5.4492	-51.7312	6.4805	-79.2957	10.9946
		Mín.	2.2545	-85.5063	2.9145	-131.5025	5.8955
		Dif.	3.1947	33.7750	3.5660	52.2067	5.0991
11.591	1.185	Máx.	2.3363	-48.4340	9.4747	-65.8507	10.9434
		Mín.	1.0671	-79.9580	4.4300	-110.4932	6.1608
		Dif.	1.2691	31.5241	5.0447	44.6425	4.7826
11.591	1.472	Máx.	1.3158	-45.9901	11.8416	-53.0327	10.3751
		Mín.	-0.3537	-75.7746	5.6850	-90.3050	6.1800
		Dif.	1.6695	29.7846	6.1566	37.2723	4.1952
11.591	1.758	Máx.	0.7331	-43.8919	13.5262	-40.6726	9.6559
		Mín.	-1.4315	-72.1354	6.6318	-70.6484	6.0590
		Dif.	2.1646	28.2435	6.8945	29.9758	3.5969
11.591	2.045	Máx.	0.2900	-41.9313	14.5904	-28.7292	9.0552
		Mín.	-2.0990	-68.7179	7.2859	-51.4663	5.8226
		Dif.	2.3891	26.7865	7.3045	22.7371	3.2327
11.591	2.332	Máx.	-0.0237	-39.9865	15.1645	-17.2262	8.6551
		Mín.	-2.4417	-65.3373	7.7029	-32.8202	5.5727
		Dif.	2.4180	25.3508	7.4615	15.5940	3.0824
11.591	2.618	Máx.	-0.2379	-37.8648	15.3975	-6.2204	8.4443
		Mín.	-2.5451	-61.9593	7.9521	-15.3135	5.4281
		Dif.	2.3072	24.0945	7.4454	9.0931	3.0162
11.591	2.905	Máx.	-0.3930	-35.6106	15.4232	6.6972	8.3950
		Mín.	-2.5018	-58.5032	8.0971	-1.3683	5.3971
		Dif.	2.1089	22.8926	7.3262	8.0655	2.9979
11.591	3.192	Máx.	-0.5124	-33.2837	15.3399	22.2540	8.4548
		Mín.	-2.3773	-54.9498	8.1833	8.7155	5.4420
		Dif.	1.8648	21.6661	7.1565	13.5385	3.0129
11.591	3.478	Máx.	-0.5897	-30.9225	15.1833	37.3816	8.5678
		Mín.	-2.1930	-51.2759	8.2197	18.2041	5.5239
		Dif.	1.6033	20.3534	6.9635	19.1776	3.0439
11.591	3.765	Máx.	-0.6335	-28.5045	14.9951	51.4509	8.6938
		Mín.	-1.9783	-47.4600	8.2255	27.0614	5.6158
		Dif.	1.3449	18.9555	6.7696	24.3895	3.0780
11.591	4.052	Máx.	-0.6669	-26.0171	14.8047	64.3999	8.7944
		Mín.	-1.7764	-43.4947	8.2160	35.2490	5.6914
		Dif.	1.1096	17.4775	6.5886	29.1509	3.1029



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	4.338	Máx.	-0.7080	-23.4613	14.6291	76.1747	8.8368
		Mín.	-1.6181	-39.3907	8.2011	42.7323	5.7283
		Dif.	0.9101	15.9294	6.4280	33.4424	3.1085
11.591	4.625	Máx.	-0.7674	-20.8438	14.4784	86.7310	8.7972
		Mín.	-1.5210	-35.1662	8.1874	49.4829	5.7097
		Dif.	0.7537	14.3224	6.2910	37.2481	3.0875
11.591	4.912	Máx.	-0.8497	-18.1735	14.3670	96.0325	8.6618
		Mín.	-1.4910	-30.8403	8.1723	55.4769	5.6254
		Dif.	0.6413	12.6668	6.1946	40.5556	3.0364
11.591	5.198	Máx.	-0.9565	-15.4586	14.3073	104.0484	8.4267
		Mín.	-1.5226	-26.4305	8.1547	60.6943	5.4718
		Dif.	0.5661	10.9719	6.1526	43.3541	2.9550
11.591	5.485	Máx.	-1.0875	-12.7068	14.2892	110.7516	8.0966
		Mín.	-1.6126	-21.9520	8.1578	65.1173	5.2508
		Dif.	0.5251	9.2452	6.1314	45.6343	2.8458
11.591	5.772	Máx.	-1.2424	-9.9251	14.3211	116.1178	7.6840
		Mín.	-1.7636	-17.4182	8.1886	68.7299	4.9698
		Dif.	0.5212	7.4931	6.1325	47.3879	2.7142
11.591	6.058	Máx.	-1.4128	-7.1197	14.4141	120.1242	7.2078
		Mín.	-1.9790	-12.8409	8.2558	71.5174	4.6400
		Dif.	0.5662	5.7212	6.1583	48.6068	2.5677
11.591	6.345	Máx.	-1.5910	-4.2967	14.5813	122.7493	6.6925
		Mín.	-2.2621	-8.2309	8.3692	73.4656	4.2766
		Dif.	0.6711	3.9342	6.2121	49.2837	2.4158
11.591	6.632	Máx.	-1.7927	-1.4621	14.8427	123.9727	6.1672
		Mín.	-2.6082	-3.7049	8.5332	74.5616	3.8977
		Dif.	0.8155	2.2427	6.3095	49.4111	2.2695
11.591	6.918	Máx.	-2.0299	2.0651	15.2293	123.7932	5.6646
		Mín.	-3.0200	0.0269	8.7385	74.7636	3.5237
		Dif.	0.9900	2.0382	6.4908	49.0296	2.1409
11.591	7.205	Máx.	-2.3085	6.5798	15.7465	122.3372	5.2200
		Mín.	-3.5085	2.8585	9.0236	73.8233	3.1769
		Dif.	1.2000	3.7214	6.7229	48.5139	2.0431
11.591	7.492	Máx.	-2.6366	11.2119	16.4182	119.4813	4.8819
		Mín.	-4.0890	5.6830	9.4027	71.9053	2.8688
		Dif.	1.4524	5.5289	7.0155	47.5760	2.0131
11.591	7.778	Máx.	-3.0251	15.8094	17.2712	115.1570	4.6764
		Mín.	-4.7812	8.4900	9.8917	69.0882	2.6339
		Dif.	1.7561	7.3194	7.3795	46.0689	2.0425
11.591	8.065	Máx.	-3.4870	20.3495	18.3359	109.3527	4.6378
		Mín.	-5.6108	11.2663	10.5084	65.3647	2.4965
		Dif.	2.1237	9.0832	7.8274	43.9880	2.1413



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	8.352	Máx.	-4.0351	24.8031	19.6466	102.0605	4.7980
		Mín.	-6.6119	13.9953	11.2731	60.7302	2.4779
		Dif.	2.5768	10.8078	8.3736	41.3303	2.3201
11.591	8.638	Máx.	-4.6937	29.1323	21.2432	93.2778	5.1829
		Mín.	-7.8163	16.6555	12.2081	55.1836	2.5962
		Dif.	3.1226	12.4768	9.0351	38.0943	2.5867
11.591	8.925	Máx.	-5.4860	33.2882	23.1696	83.0102	5.8091
		Mín.	-9.2640	19.2192	13.3402	48.7291	2.8648
		Dif.	3.7780	14.0691	9.8294	34.2811	2.9442
11.591	9.212	Máx.	-6.4372	37.2083	25.4754	71.2744	6.6801
		Mín.	-10.9980	21.6512	14.6990	41.3784	3.2900
		Dif.	4.5608	15.5571	10.7763	29.8960	3.3901
11.591	9.498	Máx.	-7.5726	40.8133	28.2139	58.1038	7.7820
		Mín.	-13.0604	23.9074	16.3167	33.1540	3.8684
		Dif.	5.4879	16.9059	11.8971	24.9498	3.9136
11.591	9.785	Máx.	-8.9142	44.0059	31.4394	43.5836	9.0782
		Mín.	-15.4870	25.9340	18.2267	24.0659	4.5844
		Dif.	6.5728	18.0720	13.2127	19.5177	4.4938
11.591	10.072	Máx.	-10.4772	46.6730	35.2015	27.8094	10.5048
		Mín.	-18.2992	27.6693	20.4605	14.1681	5.4074
		Dif.	7.8220	19.0037	14.7410	13.6413	5.0974
11.591	10.358	Máx.	-12.2686	48.6922	39.5379	11.3202	11.9698
		Mín.	-21.5004	29.0489	23.0337	3.5792	6.2896
		Dif.	9.2318	19.6433	16.5042	7.7409	5.6802
11.591	10.645	Máx.	-14.2994	49.9872	44.4708	-2.5566	13.3815
		Mín.	-25.0907	29.9034	25.9635	-10.7066	7.1006
		Dif.	10.7913	20.0837	18.5073	8.1500	6.2809
11.591	10.932	Máx.	-16.5774	50.3709	49.9950	-13.8626	14.5394
		Mín.	-29.0469	30.1217	29.2622	-28.9982	7.7786
		Dif.	12.4695	20.2493	20.7328	15.1357	6.7608
11.591	11.218	Máx.	-19.0551	49.5903	56.0117	-25.4407	15.2332
		Mín.	-33.2625	29.6448	32.8815	-48.1002	8.1980
		Dif.	14.2074	19.9455	23.1302	22.6594	7.0353
11.591	11.505	Máx.	-21.6362	47.4834	62.3276	-37.0003	15.2566
		Mín.	-37.5561	28.3697	36.7186	-66.9703	8.2362
		Dif.	15.9199	19.1137	25.6090	29.9700	7.0204
11.591	11.792	Máx.	-24.2020	43.9770	68.6531	-48.1843	14.4441
		Mín.	-41.7163	26.2391	40.6162	-84.9823	7.7963
		Dif.	17.5143	17.7379	28.0369	36.7980	6.6477
11.591	12.078	Máx.	-26.4802	39.1922	74.6223	-58.5941	12.7101
		Mín.	-45.6477	23.1108	44.3720	-101.4503	6.8229
		Dif.	19.1675	16.0814	30.2503	42.8562	5.8873



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	12.365	Máx.	-28.4696	33.1282	79.8440	-67.8236	10.0671
		Mín.	-49.1221	19.1998	47.7646	-115.6945	5.3234
		Dif.	20.6526	13.9285	32.0794	47.8709	4.7437
11.591	12.652	Máx.	-30.1159	25.9235	84.0224	-75.4958	6.7686
		Mín.	-51.9887	14.6073	50.5220	-127.1107	3.1612
		Dif.	21.8727	11.3163	33.5004	51.6150	3.6074
11.591	12.938	Máx.	-31.3232	17.7561	86.9189	-81.2909	3.0196
		Mín.	-54.0803	9.4574	52.4730	-135.2223	0.6413
		Dif.	22.7571	8.2987	34.4459	53.9314	2.3783
11.591	13.225	Máx.	-31.9665	9.0612	88.4043	-84.9636	-0.3688
		Mín.	-55.1854	3.8987	53.5616	-139.7063	-2.7004
		Dif.	23.2189	5.1624	34.8427	54.7428	2.3316
11.591	13.512	Máx.	-31.9372	0.7745	88.4569	-85.7580	-3.0515
		Mín.	-55.1217	-2.3385	53.7461	-140.7726	-6.9454
		Dif.	23.1845	3.1130	34.7108	55.0146	3.8939
11.591	13.798	Máx.	-31.2113	-4.9101	87.0964	-84.1966	-5.7641
		Mín.	-53.8502	-11.0567	53.0347	-138.0595	-11.2245
		Dif.	22.6388	6.1466	34.0617	53.8629	5.4605
11.591	14.085	Máx.	-29.8704	-10.3554	84.3822	-79.9529	-8.3623
		Mín.	-51.5100	-19.6427	51.4582	-131.9562	-15.2091
		Dif.	21.6396	9.2873	32.9240	52.0033	6.8468
11.591	14.372	Máx.	-28.0505	-15.3628	80.4291	-73.6244	-10.6925
		Mín.	-48.3364	-27.3914	49.0900	-122.5072	-18.6453
		Dif.	20.2860	12.0286	31.3391	48.8828	7.9527
11.591	14.658	Máx.	-25.8740	-19.7894	75.4374	-65.5652	-12.6070
		Mín.	-44.5515	-34.1040	46.0560	-110.0819	-21.3510
		Dif.	18.6775	14.3146	29.3814	44.5167	8.7440
11.591	14.945	Máx.	-23.4403	-23.5249	69.7334	-56.1208	-13.7876
		Mín.	-40.3235	-39.6423	42.5168	-95.2237	-23.3200
		Dif.	16.8833	16.1173	27.2166	39.1029	9.5324
11.591	15.232	Máx.	-20.8369	-26.4854	63.6257	-45.6785	-14.4119
		Mín.	-35.8102	-43.9111	38.7928	-78.5643	-24.3482
		Dif.	14.9733	17.4257	24.8329	32.8858	9.9363
11.591	15.518	Máx.	-18.1670	-28.5252	57.4913	-34.6348	-14.5035
		Mín.	-31.1912	-46.9442	35.1030	-60.7660	-24.4707
		Dif.	13.0242	18.4190	22.3883	26.1312	9.9672
11.591	15.805	Máx.	-15.4674	-29.7327	51.6532	-23.3564	-14.1319
		Mín.	-26.7032	-48.7498	31.6317	-42.4541	-23.8116
		Dif.	11.2358	19.0171	20.0216	19.0977	9.6796
11.591	16.092	Máx.	-12.9375	-30.2636	46.3583	-12.1471	-13.3994
		Mín.	-22.4504	-49.4178	28.4870	-24.2088	-22.5500
		Dif.	9.5129	19.1542	17.8713	12.0617	9.1506



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	16.378	Máx.	-10.6246	-30.2041	41.6999	-1.2358	-12.4146
		Mín.	-18.5306	-49.1025	25.7325	-7.1558	-20.8673
		Dif.	7.9060	18.8984	15.9674	5.9200	8.4528
11.591	16.665	Máx.	-8.5692	-29.6156	37.7347	13.4840	-11.2662
		Mín.	-15.0257	-47.9581	23.4146	5.0061	-18.9167
		Dif.	6.4564	18.3425	14.3202	8.4779	7.6505
11.591	16.952	Máx.	-6.8092	-28.5213	34.4743	29.3758	-10.0165
		Mín.	-12.0049	-46.1868	21.5374	15.1686	-16.8329
		Dif.	5.1956	17.6654	12.9369	14.2072	6.8165
11.591	17.238	Máx.	-5.3662	-27.1297	31.8965	44.1640	-8.7240
		Mín.	-9.5086	-43.8848	20.0851	24.6591	-14.7164
		Dif.	4.1424	16.7551	11.8114	19.5049	5.9924
11.591	17.525	Máx.	-4.2434	-25.5379	29.9615	57.7318	-7.4453
		Mín.	-7.5671	-41.2144	19.0319	33.3924	-12.6160
		Dif.	3.3237	15.6765	10.9295	24.3394	5.1707
11.591	17.812	Máx.	-3.4687	-23.8409	28.6232	70.0178	-6.1947
		Mín.	-6.1915	-38.3317	18.3491	41.3572	-10.5650
		Dif.	2.7227	14.4907	10.2742	28.6606	4.3703
11.591	18.098	Máx.	-3.0799	-22.1371	27.8366	81.0160	-4.9694
		Mín.	-5.4328	-35.3942	18.0089	48.5600	-8.5680
		Dif.	2.3529	13.2572	9.8276	32.4560	3.5985
11.591	18.385	Máx.	-3.1625	-20.5372	27.5588	90.7719	-3.7524
		Mín.	-5.4127	-32.5765	17.9859	55.0312	-6.6053
		Dif.	2.2502	12.0393	9.5729	35.7407	2.8529
11.591	18.672	Máx.	-3.8944	-19.1777	27.7451	99.3903	-2.5145
		Mín.	-6.3904	-30.0898	18.2521	60.8411	-4.6380
		Dif.	2.4960	10.9121	9.4930	38.5492	2.1235
11.591	18.958	Máx.	-5.6198	-18.2207	28.3252	107.0715	-1.2203
		Mín.	-8.8752	-28.1854	18.7635	66.1242	-2.6173
		Dif.	3.2554	9.9647	9.5617	40.9472	1.3969
11.591	19.245	Máx.	-8.9319	-17.7637	29.1315	114.1807	0.1550
		Mín.	-13.7608	-27.0245	19.4109	71.1259	-0.5115
		Dif.	4.8288	9.2608	9.7206	43.0548	0.6665
11.591	19.532	Máx.	-14.5302	-17.3472	29.6803	121.2991	1.9661
		Mín.	-22.1641	-25.9509	19.8436	76.2363	1.2008
		Dif.	7.6339	8.6037	9.8367	45.0628	0.7653
11.591	19.818	Máx.	-21.6132	-13.5221	28.4217	128.7074	3.5720
		Mín.	-32.9031	-20.0787	19.0547	81.6515	2.4526
		Dif.	11.2900	6.5566	9.3670	47.0559	1.1194
11.591	20.105	Máx.	-17.7969	0.8338	20.8949	131.6294	3.3559
		Mín.	-27.4185	-2.8319	14.0665	84.1891	2.0814
		Dif.	9.6216	3.6657	6.8283	47.4403	1.2745



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	20.155	Máx.	-17.7969	14.1107	20.8949	127.7909	16.7404
		Mín.	-27.4185	7.0508	14.0665	81.8594	11.4395
		Dif.	9.6216	7.0599	6.8283	45.9316	5.3009
11.591	20.405	Máx.	53.8688	62.8695	27.3831	114.7009	-12.9744
		Mín.	32.6921	38.1376	18.3463	73.4168	-19.8931
		Dif.	21.1767	24.7319	9.0368	41.2841	6.9187
11.591	20.678	Máx.	53.8688	43.6568	27.3831	85.9778	-5.8627
		Mín.	32.6921	26.3041	18.3463	55.5926	-9.2033
		Dif.	21.1767	17.3527	9.0368	30.3852	3.3406
11.591	20.965	Máx.	46.8336	8.6512	26.4105	79.5725	11.3513
		Mín.	28.2295	4.4883	17.7169	51.3925	7.2946
		Dif.	18.6041	4.1629	8.6936	28.1799	4.0567
11.591	21.205	Máx.	46.8336	-3.3546	26.4105	86.8826	20.7070
		Mín.	28.2295	-8.5470	17.7169	55.3638	13.5804
		Dif.	18.6041	5.1924	8.6936	31.5188	7.1265
11.591	21.455	Máx.	-22.8341	14.1926	24.1066	97.5153	-8.3339
		Mín.	-35.5332	8.8966	15.9465	62.2249	-12.3330
		Dif.	12.6991	5.2961	8.1601	35.2904	3.9991
11.591	21.538	Máx.	-22.8341	28.5341	24.1066	94.3100	-0.9140
		Mín.	-35.5332	18.4443	15.9465	60.1238	-1.6541
		Dif.	12.6991	10.0898	8.1601	34.1862	0.7401
11.591	21.825	Máx.	-24.0990	47.7986	34.1808	80.0813	-0.5942
		Mín.	-37.2440	31.1500	22.3680	50.7197	-1.1776
		Dif.	13.1450	16.6486	11.8128	29.3616	0.5835
11.591	22.112	Máx.	-17.6045	53.3412	38.9260	61.9130	1.9032
		Mín.	-27.5106	34.5949	25.2205	38.8142	0.5925
		Dif.	9.9061	18.7464	13.7055	23.0989	1.3107
11.591	22.398	Máx.	-13.1233	53.5989	42.2835	43.8134	4.9297
		Mín.	-20.9060	34.5567	27.1341	27.0588	2.5582
		Dif.	7.7827	19.0421	15.1494	16.7546	2.3715
11.591	22.685	Máx.	-11.0936	52.5955	45.6129	25.9285	7.8079
		Mín.	-18.0400	33.7688	29.0181	15.5391	4.4081
		Dif.	6.9464	18.8267	16.5948	10.3893	3.3998
11.591	22.972	Máx.	-10.7503	51.0392	49.3393	8.5900	10.2635
		Mín.	-17.7268	32.6692	31.1636	4.1594	5.9725
		Dif.	6.9765	18.3700	18.1758	4.4306	4.2910
11.591	23.258	Máx.	-11.4225	48.8102	53.4896	-4.5394	12.0996
		Mín.	-18.9698	31.0995	33.5982	-10.9757	7.1307
		Dif.	7.5473	17.7107	19.8914	6.4363	4.9689
11.591	23.545	Máx.	-12.6378	45.6182	57.9068	-15.2972	13.1449
		Mín.	-21.0658	28.9548	36.2309	-28.0052	7.7784
		Dif.	8.4280	16.6634	21.6760	12.7081	5.3665



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	23.832	Máx.	-14.0455	41.3173	62.3128	-25.3911	13.2608
		Mín.	-23.5256	26.1117	38.8939	-43.9143	7.8335
		Dif.	9.4800	15.2056	23.4189	18.5232	5.4273
11.591	24.118	Máx.	-15.4550	35.9210	66.3372	-34.4499	12.3797
		Mín.	-25.9784	22.5204	41.3619	-58.0814	7.2436
		Dif.	10.5234	13.4006	24.9754	23.6315	5.1361
11.591	24.405	Máx.	-16.7200	29.5196	69.5601	-42.0840	10.5770
		Mín.	-28.1941	18.3307	43.3767	-69.8752	5.9643
		Dif.	11.4742	11.1889	26.1834	27.7913	4.6127
11.591	24.692	Máx.	-17.7577	22.3526	71.6414	-47.9457	7.9553
		Mín.	-30.0417	13.7094	44.5970	-78.7440	4.1822
		Dif.	12.2840	8.6433	27.0444	30.7983	3.7732
11.591	24.978	Máx.	-18.5278	14.7203	72.2668	-51.7834	4.7790
		Mín.	-31.4436	8.8584	44.8676	-84.3038	2.0889
		Dif.	12.9158	5.8619	27.3991	32.5205	2.6901
11.591	25.265	Máx.	-18.9945	6.9576	71.3134	-53.4787	1.4595
		Mín.	-32.3351	3.9835	44.1330	-86.3982	-0.0778
		Dif.	13.3405	2.9741	27.1804	32.9195	1.5372
11.591	25.552	Máx.	-19.1249	0.1732	68.9289	-52.7367	-1.1364
		Mín.	-32.6581	-1.2403	42.3499	-85.3144	-2.6249
		Dif.	13.5332	1.4135	26.5790	32.5777	1.4885
11.591	25.838	Máx.	-18.9270	-4.3507	65.3606	-49.8441	-2.9516
		Mín.	-32.4224	-8.3226	39.7183	-81.2850	-5.1799
		Dif.	13.4953	3.9719	25.6422	31.4408	2.2283
11.591	26.125	Máx.	-18.5187	-8.4895	60.8968	-45.3753	-4.3931
		Mín.	-31.8103	-14.7398	36.5908	-74.5782	-7.2062
		Dif.	13.2915	6.2503	24.3061	29.2030	2.8132
11.591	26.412	Máx.	-18.2462	-12.2548	55.8947	-39.6692	-5.4455
		Mín.	-31.3595	-20.5245	33.2171	-65.6774	-8.5724
		Dif.	13.1132	8.2697	22.6776	26.0081	3.1269
11.591	26.698	Máx.	-19.0464	-16.0834	50.6024	-32.9918	-6.0981
		Mín.	-32.5199	-26.7056	29.7602	-54.9786	-9.5659
		Dif.	13.4736	10.6222	20.8422	21.9868	3.4678
11.591	26.794	Máx.	-19.0464	-18.1364	50.6024	-27.6815	-6.8124
		Mín.	-32.5199	-30.1108	29.7602	-46.2986	-10.7155
		Dif.	13.4736	11.9744	20.8422	18.6171	3.9030
11.591	27.294	Máx.	-2.9189	-13.2902	15.6326	-22.1360	-2.8237
		Mín.	-5.8818	-23.4481	8.9929	-37.0242	-4.6869
		Dif.	2.9629	10.1579	6.6397	14.8883	1.8632
11.591	27.518	Máx.	-2.9189	-12.4090	15.6326	-17.0831	-2.0336
		Mín.	-5.8818	-22.0605	8.9929	-28.1450	-3.5298
		Dif.	2.9629	9.6514	6.6397	11.0619	1.4962



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	27.805	Máx.	-4.0394	-10.8445	14.0188	-13.0608	-1.2198
		Mín.	-7.4777	-19.5551	8.0021	-20.9859	-2.4857
		Dif.	3.4382	8.7106	6.0167	7.9251	1.2660
11.591	28.092	Máx.	-4.0971	-9.4814	12.9235	-9.6125	-0.3950
		Mín.	-7.3812	-17.2922	7.2307	-14.8097	-1.5038
		Dif.	3.2842	7.8107	5.6928	5.1972	1.1088
11.591	28.378	Máx.	-3.9651	-8.0973	12.2935	-6.5942	0.5657
		Mín.	-7.2039	-14.9310	6.7326	-9.7512	-0.5400
		Dif.	3.2388	6.8337	5.5609	3.1570	1.1057
11.591	28.665	Máx.	-3.9454	-6.6836	12.1284	-3.8574	1.7891
		Mín.	-7.2487	-12.4609	6.5105	-6.2723	0.2591
		Dif.	3.3033	5.7772	5.6179	2.4150	1.5300
11.591	28.952	Máx.	-4.0848	-5.2886	12.4270	-1.4462	3.0908
		Mín.	-7.5922	-9.9618	6.5648	-4.1106	1.0495
		Dif.	3.5073	4.6732	5.8622	2.6644	2.0413
11.591	29.238	Máx.	-4.3182	-3.9709	13.1824	0.1248	4.3434
		Mín.	-8.2857	-7.5307	6.8947	-2.7795	1.8391
		Dif.	3.9675	3.5597	6.2877	2.9043	2.5043
11.591	29.525	Máx.	-4.7328	-2.7891	14.3806	0.9280	5.4707
		Mín.	-9.2508	-5.2655	7.4972	-2.2291	2.5948
		Dif.	4.5179	2.4764	6.8834	3.1571	2.8759
11.591	29.812	Máx.	-5.3164	-1.7781	15.9962	1.0230	6.4031
		Mín.	-10.4467	-3.2940	8.3649	-2.3796	3.2794
		Dif.	5.1303	1.5159	7.6313	3.4026	3.1237
11.591	30.098	Máx.	-6.0472	-0.8132	17.9874	0.4734	7.1563
		Mín.	-11.8167	-1.8944	9.4816	-3.1224	3.7075
		Dif.	5.7695	1.0811	8.5058	3.5958	3.4488
11.591	30.385	Máx.	-6.8922	0.0265	20.3016	-0.6194	7.5859
		Mín.	-13.2896	-1.0537	10.7926	-4.3086	3.9415
		Dif.	6.3974	1.0802	9.5091	3.6892	3.6444
11.591	30.672	Máx.	-7.7179	0.4756	22.8323	-1.9985	7.6144
		Mín.	-14.8421	-0.5954	12.2985	-5.9044	3.9584
		Dif.	7.1243	1.0710	10.5338	3.9059	3.6560
11.591	30.958	Máx.	-8.4944	0.5778	25.4610	-3.3720	7.1873
		Mín.	-16.3620	-0.6286	13.9475	-7.7935	3.7291
		Dif.	7.8676	1.2064	11.5135	4.4215	3.4583
11.591	31.245	Máx.	-9.1921	0.3449	28.0904	-4.8063	6.3777
		Mín.	-17.7309	-1.1965	15.5949	-9.5285	3.0699
		Dif.	8.5388	1.5414	12.4955	4.7223	3.3078
11.591	31.532	Máx.	-9.7348	-0.3225	30.5737	-6.1230	5.1064
		Mín.	-18.8285	-2.1744	17.1797	-11.1063	2.1338
		Dif.	9.0937	1.8519	13.3940	4.9833	2.9725



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	31.818	Máx.	-10.0370	-1.3670	32.7799	-6.9760	3.4721
		Mín.	-19.5151	-3.4941	18.6079	-12.1823	0.9882
		Dif.	9.4780	2.1270	14.1720	5.2063	2.4839
11.591	32.105	Máx.	-10.0186	-2.4891	34.5922	-7.1075	1.5359
		Mín.	-19.6695	-5.1700	19.7923	-12.6125	-0.2996
		Dif.	9.6509	2.6809	14.7999	5.5051	1.8355
11.591	32.392	Máx.	-9.6947	-3.6203	35.9465	-6.7298	-0.2524
		Mín.	-19.3093	-6.8373	20.6764	-12.1561	-2.0380
		Dif.	9.6146	3.2170	15.2702	5.4263	1.7856
11.591	32.678	Máx.	-9.2324	-4.7844	36.9381	-5.5751	-1.7629
		Mín.	-18.6599	-8.5349	21.3280	-11.0587	-4.1739
		Dif.	9.4275	3.7505	15.6101	5.4836	2.4110
11.591	32.965	Máx.	-8.5454	-6.1448	37.6191	-4.0024	-3.3622
		Mín.	-17.5948	-10.5720	21.7218	-9.0886	-6.4303
		Dif.	9.0494	4.4272	15.8973	5.0862	3.0682
11.591	33.252	Máx.	-7.2992	-7.7955	37.9806	-1.9383	-5.0395
		Mín.	-15.6203	-13.0291	21.9425	-6.2490	-8.8810
		Dif.	8.3211	5.2336	16.0381	4.3107	3.8416
11.591	33.538	Máx.	-4.8239	-9.4016	37.8745	0.8051	-6.7841
		Mín.	-11.7213	-15.6226	21.9333	-2.2614	-11.4569
		Dif.	6.8974	6.2210	15.9412	3.0665	4.6728
11.591	33.825	Máx.	-0.1417	-9.4418	36.7045	5.8689	-8.4686
		Mín.	-4.3814	-16.0591	21.2781	1.9458	-13.9840
		Dif.	4.2397	6.6173	15.4264	3.9231	5.5154
11.591	34.112	Máx.	7.5649	-4.3751	33.2477	12.2714	-9.5904
		Mín.	3.4272	-8.7427	19.1867	6.1840	-15.6527
		Dif.	4.1377	4.3676	14.0610	6.0874	6.0623
11.591	34.398	Máx.	-1.1358	0.0617	28.3263	16.1597	-9.9052
		Mín.	-4.8004	-2.2045	16.2331	8.6920	-16.0174
		Dif.	3.6646	2.2662	12.0932	7.4677	6.1122
11.591	34.685	Máx.	-5.5576	-1.3258	21.9674	20.1640	-9.5149
		Mín.	-11.5496	-3.7988	12.4756	11.3289	-15.5837
		Dif.	5.9921	2.4730	9.4917	8.8351	6.0688
11.591	34.972	Máx.	-5.4016	-2.9181	16.6924	24.7597	-8.2164
		Mín.	-10.8943	-6.1567	9.3870	14.4018	-13.6104
		Dif.	5.4927	3.2386	7.3054	10.3579	5.3941
11.591	35.258	Máx.	-4.0820	-2.6464	13.2565	28.5472	-6.2704
		Mín.	-8.4214	-5.6782	7.4035	16.9930	-10.5233
		Dif.	4.3394	3.0317	5.8530	11.5542	4.2530
11.591	35.545	Máx.	-3.0119	-1.2375	11.3241	30.8822	-3.9949
		Mín.	-6.4348	-3.2940	6.3136	18.6803	-6.8941
		Dif.	3.4229	2.0566	5.0105	12.2019	2.8992



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	35.832	Máx.	-2.4507	0.7490	10.5043	31.7767	-1.5723
		Mín.	-5.4259	-0.3473	5.7745	19.2916	-3.0306
		Dif.	2.9752	1.0964	4.7297	12.4851	1.4582
11.591	36.118	Máx.	-2.3864	3.9644	10.4902	31.2440	1.3022
		Mín.	-5.3781	1.8191	5.6769	18.9709	0.4452
		Dif.	2.9917	2.1453	4.8132	12.2731	0.8569
11.591	36.405	Máx.	-2.8777	7.5180	11.1497	29.2894	5.3627
		Mín.	-6.2331	4.0138	6.0028	17.7944	2.9171
		Dif.	3.3555	3.5042	5.1469	11.4950	2.4456
11.591	36.692	Máx.	-3.9552	11.0882	12.5365	25.9368	9.5244
		Mín.	-8.1367	6.2136	6.7786	15.5886	5.4136
		Dif.	4.1815	4.8746	5.7579	10.3482	4.1109
11.591	36.978	Máx.	-5.8073	14.4080	14.8822	20.9614	13.6321
		Mín.	-11.3708	8.2630	8.1373	12.3582	7.8790
		Dif.	5.5635	6.1451	6.7449	8.6032	5.7530
11.591	37.265	Máx.	-8.6559	16.6468	18.6613	14.1313	17.3934
		Mín.	-16.3015	9.6779	10.3549	7.9930	10.1515
		Dif.	7.6456	6.9689	8.3064	6.1383	7.2420
11.591	37.552	Máx.	-12.4236	15.8911	24.6299	5.5679	20.1264
		Mín.	-22.8092	9.0645	13.8740	2.4967	11.8441
		Dif.	10.3856	6.8266	10.7558	3.0713	8.2823
11.591	37.838	Máx.	-15.6054	8.9254	33.4899	-1.5713	20.5466
		Mín.	-28.3289	4.6129	19.1123	-5.2869	12.2215
		Dif.	12.7235	4.3125	14.3776	3.7155	8.3251
11.591	38.125	Máx.	-13.0887	-1.9425	44.2763	-5.8494	17.1932
		Mín.	-24.2154	-4.4605	25.5312	-12.2821	10.4437
		Dif.	11.1267	2.5181	18.7451	6.4327	6.7495
11.591	38.412	Máx.	0.4212	-3.7300	51.5585	-6.8920	11.2416
		Mín.	-3.2701	-7.6018	30.0150	-13.5179	6.8119
		Dif.	3.6913	3.8718	21.5436	6.6259	4.4297
11.591	38.698	Máx.	0.3132	0.2304	52.3819	-7.2416	4.9801
		Mín.	-3.9756	-1.6698	30.9547	-13.5889	2.7143
		Dif.	4.2888	1.9002	21.4272	6.3474	2.2657
11.591	38.985	Máx.	-3.1173	1.7776	49.9357	-6.5452	0.4945
		Mín.	-9.2393	0.0399	29.5960	-12.1848	-0.6519
		Dif.	6.1220	1.7377	20.3396	5.6396	1.1465
11.591	39.272	Máx.	-4.9907	0.7436	46.0135	-4.7547	-1.8980
		Mín.	-11.9283	-0.7946	27.1475	-9.4265	-4.3026
		Dif.	6.9377	1.5382	18.8659	4.6718	2.4046
11.591	39.558	Máx.	-5.5946	-0.3744	41.5514	-2.2183	-3.5476
		Mín.	-12.6121	-2.2213	24.3827	-5.8694	-7.0024
		Dif.	7.0175	1.8470	17.1687	3.6511	3.4547



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	39.845	Máx.	-5.4735	-1.2216	37.0212	0.6178	-4.6417
		Mín.	-12.1479	-3.2661	21.4522	-1.9874	-8.8146
		Dif.	6.6744	2.0445	15.5690	2.6051	4.1729
11.591	40.132	Máx.	-4.9314	-1.4703	32.5156	4.7024	-5.2878
		Mín.	-11.0069	-3.7535	18.6376	0.9414	-9.8779
		Dif.	6.0756	2.2832	13.8780	3.7610	4.5901
11.591	40.418	Máx.	-4.1432	-1.2812	28.1780	8.9743	-5.5628
		Mín.	-9.4677	-3.5153	16.0074	3.5683	-10.3112
		Dif.	5.3244	2.2341	12.1706	5.4060	4.7484
11.591	40.705	Máx.	-3.1787	-0.6187	24.1190	12.9905	-5.5414
		Mín.	-7.7636	-2.5742	13.6046	5.9684	-10.2297
		Dif.	4.5850	1.9555	10.5143	7.0220	4.6883
11.591	40.992	Máx.	-2.2169	0.5484	20.4106	16.3014	-5.2943
		Mín.	-6.0145	-1.0722	11.4499	8.0228	-9.7555
		Dif.	3.7976	1.6206	8.9607	8.2786	4.4611
11.591	41.278	Máx.	-1.3282	2.3060	17.0852	18.7084	-4.8874
		Mín.	-4.3483	0.7237	9.5437	9.5925	-9.0086
		Dif.	3.0201	1.5823	7.5414	9.1158	4.1212
11.591	41.565	Máx.	-0.5646	5.0531	14.1422	20.0581	-4.3737
		Mín.	-2.8658	2.3375	7.8721	10.5674	-8.0988
		Dif.	2.3012	2.7156	6.2702	9.4908	3.7252
11.591	41.852	Máx.	0.0309	8.2659	11.5709	20.2363	-3.7836
		Mín.	-1.6465	4.2426	6.4008	10.8614	-7.1305
		Dif.	1.6773	4.0233	5.1702	9.3748	3.3468
11.591	42.138	Máx.	0.4261	11.8543	9.3592	19.2854	-3.2043
		Mín.	-0.7635	6.3588	5.0820	10.2082	-6.1486
		Dif.	1.1897	5.4955	4.2772	9.0772	2.9443
11.591	42.425	Máx.	0.6551	15.5643	7.4590	17.2194	-2.6771
		Mín.	-0.2747	8.5616	3.9469	8.4869	-5.2234
		Dif.	0.9298	7.0026	3.5121	8.7325	2.5463
11.591	42.712	Máx.	0.7403	19.2302	5.8179	13.9324	-2.2355
		Mín.	-0.0053	10.7326	2.9642	5.9568	-4.4088
		Dif.	0.7456	8.4976	2.8536	7.9756	2.1733
11.591	42.998	Máx.	0.9046	22.8729	4.3435	9.4555	-1.8710
		Mín.	0.2255	12.8883	2.0749	2.7354	-3.6983
		Dif.	0.6790	9.9845	2.2687	6.7201	1.8273
11.591	43.285	Máx.	1.1282	26.6271	3.0270	3.8544	-1.5332
		Mín.	0.4667	15.1266	1.2776	-1.1705	-3.0582
		Dif.	0.6615	11.5005	1.7494	5.0249	1.5250
11.591	43.572	Máx.	1.3314	30.5606	1.8987	-2.2258	-1.1722
		Mín.	0.6811	17.4924	0.5354	-6.1679	-2.4802
		Dif.	0.6503	13.0682	1.3633	3.9421	1.3080



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.591	43.858	Máx.	1.4840	34.6909	0.9127	-7.1091	-0.7990
		Mín.	0.8750	19.9892	-0.0710	-14.3064	-1.9240
		Dif.	0.6090	14.7017	0.9837	7.1973	1.1250
11.591	44.145	Máx.	1.7772	39.0666	0.0826	-12.8369	-0.3842
		Mín.	1.1229	22.6303	-0.5264	-24.1125	-1.3637
		Dif.	0.6543	16.4363	0.6090	11.2756	0.9795
11.591	44.432	Máx.	3.3504	44.0111	-0.4851	-19.4638	0.1268
		Mín.	1.5335	25.5687	-0.8756	-35.4290	-0.7058
		Dif.	1.8170	18.4424	0.3905	15.9652	0.8326
11.591	44.718	Máx.	10.8402	50.9836	-0.7097	-27.1298	1.1223
		Mín.	3.5574	29.5448	-1.1403	-48.4544	0.2962
		Dif.	7.2828	21.4388	0.4306	21.3246	0.8261
11.591	44.915	Máx.	10.8402	55.2719	-0.7097	-37.3684	3.7980
		Mín.	3.5574	31.9433	-1.1403	-66.0775	1.2801
		Dif.	7.2828	23.3286	0.4306	28.7091	2.5179
11.878	0.415	Máx.	10.3779	-55.4993	3.3556	-111.7827	7.0125
		Mín.	1.6908	-91.8407	1.4312	-182.2095	2.0084
		Dif.	8.6871	36.3413	1.9244	70.4268	5.0041
11.878	0.612	Máx.	10.3779	-54.4265	3.3556	-94.1440	7.9479
		Mín.	1.6908	-90.0196	1.4312	-154.2624	3.8357
		Dif.	8.6871	35.5931	1.9244	60.1184	4.1122
11.878	0.898	Máx.	4.4840	-51.8909	6.1121	-79.6912	8.6196
		Mín.	1.5659	-85.7343	2.6927	-131.7335	4.7471
		Dif.	2.9181	33.8434	3.4194	52.0423	3.8725
11.878	1.185	Máx.	2.3407	-49.0803	8.9190	-66.0017	8.8385
		Mín.	1.2251	-80.9842	4.0757	-110.2872	5.0888
		Dif.	1.1156	31.9040	4.8434	44.2856	3.7497
11.878	1.472	Máx.	1.5607	-46.5295	11.3334	-53.0094	8.7102
		Mín.	0.5202	-76.6401	5.3238	-89.8078	5.2893
		Dif.	1.0405	30.1106	6.0096	36.7984	3.4209
11.878	1.758	Máx.	1.0901	-44.2225	13.2064	-40.5833	8.4592
		Mín.	-0.1351	-72.6800	6.3441	-70.0705	5.3817
		Dif.	1.2252	28.4575	6.8623	29.4872	3.0775
11.878	2.045	Máx.	0.7494	-42.0695	14.5303	-28.6579	8.2698
		Mín.	-0.6595	-68.9649	7.1182	-50.9702	5.3546
		Dif.	1.4089	26.8954	7.4121	22.3123	2.9151
11.878	2.332	Máx.	0.4687	-39.9915	15.3702	-17.2199	8.1767
		Mín.	-1.0067	-65.3735	7.6673	-32.4980	5.3118
		Dif.	1.4754	25.3819	7.7029	15.2781	2.8649
11.878	2.618	Máx.	0.2484	-37.8910	15.8250	-6.2877	8.1884
		Mín.	-1.1932	-61.8395	8.0323	-15.1981	5.3186
		Dif.	1.4416	23.9484	7.7927	8.9104	2.8698



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	2.905	Máx.	0.0770	-35.6447	15.9984	6.6044	8.2885
		Mín.	-1.2598	-58.3557	8.2584	-1.4356	5.3886
		Dif.	1.3368	22.7109	7.7400	8.0401	2.9000
11.878	3.192	Máx.	-0.0580	-33.3453	15.9782	22.1057	8.4463
		Mín.	-1.2465	-54.8133	8.3834	8.6043	5.4992
		Dif.	1.1885	21.4680	7.5948	13.5014	2.9470
11.878	3.478	Máx.	-0.1710	-30.9957	15.8263	37.2006	8.6229
		Mín.	-1.1943	-51.1756	8.4317	18.0825	5.6236
		Dif.	1.0232	20.1799	7.3946	19.1181	2.9993
11.878	3.765	Máx.	-0.2701	-28.5961	15.5946	51.2849	8.7834
		Mín.	-1.1340	-47.4140	8.4261	26.9582	5.7378
		Dif.	0.8639	18.8179	7.1685	24.3268	3.0456
11.878	4.052	Máx.	-0.3658	-26.1350	15.3254	64.2916	8.8964
		Mín.	-1.0885	-43.5168	8.3872	35.1901	5.8205
		Dif.	0.7226	17.3819	6.9382	29.1015	3.0759
11.878	4.338	Máx.	-0.4679	-23.6079	15.0511	76.1584	8.9353
		Mín.	-1.0726	-39.4839	8.3321	42.7394	5.8533
		Dif.	0.6047	15.8760	6.7189	33.4190	3.0820
11.878	4.625	Máx.	-0.5829	-21.0166	14.7954	86.8303	8.8805
		Mín.	-1.0976	-35.3236	8.2746	49.5708	5.8227
		Dif.	0.5147	14.3071	6.5208	37.2595	3.0577
11.878	4.912	Máx.	-0.7141	-18.3663	14.5765	96.2589	8.7203
		Mín.	-1.1678	-31.0496	8.2261	55.6534	5.7202
		Dif.	0.4537	12.6833	6.3505	40.6055	3.0001
11.878	5.198	Máx.	-0.8523	-15.6641	14.4208	104.4022	8.4511
		Mín.	-1.2929	-26.6772	8.1863	60.9599	5.5424
		Dif.	0.4407	11.0131	6.2345	43.4423	2.9087
11.878	5.485	Máx.	-1.0127	-12.9179	14.3434	111.2231	8.0771
		Mín.	-1.4572	-22.2222	8.1655	65.4664	5.2914
		Dif.	0.4444	9.3043	6.1778	45.7567	2.7857
11.878	5.772	Máx.	-1.1969	-10.1357	14.3448	116.6882	7.6096
		Mín.	-1.6541	-17.7000	8.1894	69.1511	4.9736
		Dif.	0.4572	7.5644	6.1554	47.5371	2.6360
11.878	6.058	Máx.	-1.3904	-7.3253	14.4417	120.7673	7.0658
		Mín.	-1.9034	-13.1253	8.2700	71.9945	4.5995
		Dif.	0.5130	5.8000	6.1717	48.7728	2.4663
11.878	6.345	Máx.	-1.5845	-4.4948	14.6527	123.4325	6.4685
		Mín.	-2.2119	-8.5123	8.4210	73.9785	4.1832
		Dif.	0.6274	4.0175	6.2317	49.4540	2.2853
11.878	6.632	Máx.	-1.7993	-1.6523	15.0018	124.6582	5.8450
		Mín.	-2.5722	-3.9698	8.6517	75.0866	3.7419
		Dif.	0.7729	2.3175	6.3501	49.5716	2.1031



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	6.918	Máx.	-2.0413	1.7918	15.5351	124.4413	5.2261
		Mín.	-2.9849	-0.1445	8.9395	75.2710	3.2948
		Dif.	0.9436	1.9364	6.5955	49.1703	1.9313
11.878	7.205	Máx.	-2.3154	6.2920	16.2556	122.9104	4.6493
		Mín.	-3.4593	2.6913	9.3388	74.2746	2.8591
		Dif.	1.1439	3.6008	6.9168	48.6358	1.7903
11.878	7.492	Máx.	-2.6279	10.9056	17.1895	119.9322	4.1538
		Mín.	-4.0073	5.5135	9.8699	72.2755	2.4521
		Dif.	1.3794	5.3920	7.3196	47.6566	1.7017
11.878	7.778	Máx.	-2.9866	15.4661	18.3723	115.4413	3.7655
		Mín.	-4.6449	8.3084	10.5439	69.3492	2.1043
		Dif.	1.6582	7.1578	7.8284	46.0921	1.6611
11.878	8.065	Máx.	-3.3988	19.9443	19.8361	109.4291	3.5158
		Mín.	-5.3938	11.0588	11.3842	65.4903	1.8395
		Dif.	1.9951	8.8855	8.4519	43.9389	1.6763
11.878	8.352	Máx.	-3.8799	24.3033	21.6165	101.8936	3.4343
		Mín.	-6.2737	13.7436	12.4160	60.6980	1.6765
		Dif.	2.3938	10.5597	9.2005	41.1956	1.7578
11.878	8.638	Máx.	-4.4450	28.4976	23.7539	92.8413	3.5441
		Mín.	-7.3102	16.3368	13.6628	54.9772	1.6305
		Dif.	2.8652	12.1608	10.0911	37.8642	1.9136
11.878	8.925	Máx.	-5.1106	32.4706	26.2923	82.2909	3.8599
		Mín.	-8.5313	18.8063	15.1506	48.3405	1.7116
		Dif.	3.4208	13.6643	11.1416	33.9503	2.1483
11.878	9.212	Máx.	-5.8941	36.1536	29.2770	70.2766	4.3844
		Mín.	-9.9659	21.1130	16.9064	40.8112	1.9229
		Dif.	4.0718	15.0406	12.3706	29.4655	2.4615
11.878	9.498	Máx.	-6.8121	39.4641	32.7528	56.8548	5.1053
		Mín.	-11.6403	23.2105	18.9572	32.4262	2.2589
		Dif.	4.8282	16.2536	13.7956	24.4286	2.8464
11.878	9.785	Máx.	-7.8785	42.3067	36.7598	42.1462	5.9916
		Mín.	-13.5746	25.0450	21.3279	23.2051	2.7031
		Dif.	5.6962	17.2617	15.4319	18.9411	3.2885
11.878	10.072	Máx.	-9.1025	44.5743	41.3264	26.2589	6.9911
		Mín.	-15.7785	26.5565	24.0375	13.2409	3.2270
		Dif.	6.6759	18.0178	17.2889	13.0179	3.7641
11.878	10.358	Máx.	-10.4884	46.1504	46.4620	9.8525	8.0275
		Mín.	-18.2486	27.6794	27.0954	2.6643	3.7881
		Dif.	7.7602	18.4710	19.3666	7.1881	4.2394
11.878	10.645	Máx.	-12.0337	46.9783	52.1481	-3.4404	8.9983
		Mín.	-20.9658	28.2268	30.4968	-11.9422	4.3287
		Dif.	8.9320	18.7515	21.6512	8.5018	4.6696



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	10.932	Máx.	-13.7162	46.8922	58.3246	-14.5583	9.7726
		Mín.	-23.8741	28.1686	34.2158	-29.8943	4.7730
		Dif.	10.1579	18.7236	24.1088	15.3360	4.9996
11.878	11.218	Máx.	-15.4962	45.7468	64.8595	-25.8134	10.2033
		Mín.	-26.8893	27.4723	38.1840	-48.3524	5.0348
		Dif.	11.3931	18.2745	26.6755	22.5390	5.1685
11.878	11.505	Máx.	-17.2605	43.4555	71.5422	-36.9276	10.1498
		Mín.	-29.9321	26.0864	42.2869	-66.3873	5.0317
		Dif.	12.6716	17.3690	29.2553	29.4596	5.1180
11.878	11.792	Máx.	-18.9137	40.0698	78.0911	-47.5774	9.5032
		Mín.	-32.8800	23.8579	46.3676	-83.4421	4.7001
		Dif.	13.9663	16.2119	31.7235	35.8647	4.8030
11.878	12.078	Máx.	-20.4333	35.5516	84.1817	-57.4135	8.2094
		Mín.	-35.5863	20.9292	50.2342	-98.9285	4.0032
		Dif.	15.1530	14.6224	33.9475	41.5150	4.2061
11.878	12.365	Máx.	-21.7589	29.9756	89.4684	-66.0852	6.2745
		Mín.	-37.9427	17.3598	53.6969	-112.2720	2.9481
		Dif.	16.1838	12.6159	35.7716	46.1868	3.3264
11.878	12.652	Máx.	-22.8307	23.4589	93.6478	-73.2654	3.8368
		Mín.	-39.8439	13.2314	56.5731	-122.9578	1.4619
		Dif.	17.0132	10.2275	37.0747	49.6923	2.3749
11.878	12.938	Máx.	-23.5791	16.1602	96.5242	-78.6721	1.1271
		Mín.	-41.1702	8.6501	58.6683	-130.5671	-0.3588
		Dif.	17.5911	7.5101	37.8559	51.8950	1.4860
11.878	13.225	Máx.	-23.9277	8.4048	98.0242	-82.0859	-1.0444
		Mín.	-41.7927	3.7462	59.7501	-134.8047	-3.1084
		Dif.	17.8650	4.6586	38.2742	52.7188	2.0640
11.878	13.512	Máx.	-23.8187	0.9150	98.0176	-82.9426	-3.0121
		Mín.	-41.6146	-1.5695	59.8867	-135.7788	-6.2384
		Dif.	17.7959	2.4845	38.1308	52.8361	3.2263
11.878	13.798	Máx.	-23.2425	-4.1029	96.5164	-81.4941	-5.0052
		Mín.	-40.6201	-9.2702	59.0792	-133.2957	-9.4192
		Dif.	17.3776	5.1673	37.4371	51.8016	4.4140
11.878	14.085	Máx.	-22.2460	-8.9441	93.6021	-77.5025	-6.9135
		Mín.	-38.8886	-16.9516	57.3765	-127.6752	-12.3759
		Dif.	16.6426	8.0075	36.2256	50.1726	5.4624
11.878	14.372	Máx.	-20.9109	-13.4467	89.4678	-71.6206	-8.6271
		Mín.	-36.5596	-23.9850	54.8002	-118.8926	-14.9304
		Dif.	15.6487	10.5383	34.6676	47.2720	6.3032
11.878	14.658	Máx.	-19.3214	-17.4865	84.3294	-64.1008	-9.9836
		Mín.	-33.7811	-30.1865	51.5145	-107.3213	-16.9998
		Dif.	14.4597	12.7000	32.8148	43.2204	7.0161



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	14.945	Máx.	-17.5479	-20.9698	78.4035	-55.2466	-10.8619
		Mín.	-30.6818	-35.4276	47.8080	-93.4352	-18.5202
		Dif.	13.1339	14.4578	30.5955	38.1886	7.6583
11.878	15.232	Máx.	-15.6555	-23.8280	72.0203	-45.3929	-11.3623
		Mín.	-27.3733	-39.6230	43.8809	-77.7742	-19.3724
		Dif.	11.7178	15.7949	28.1394	32.3813	8.0101
11.878	15.518	Máx.	-13.7067	-26.0213	65.5152	-34.8825	-11.4914
		Mín.	-23.9688	-42.7318	39.9317	-60.9040	-19.5759
		Dif.	10.2621	16.7106	25.5835	26.0215	8.0845
11.878	15.805	Máx.	-11.7661	-27.4566	59.1884	-24.0407	-11.2896
		Mín.	-20.5838	-44.8212	36.1342	-43.3724	-19.2056
		Dif.	8.8177	17.3645	23.0542	19.3317	7.9160
11.878	16.092	Máx.	-9.8935	-28.2237	53.2750	-13.1542	-10.8199
		Mín.	-17.3253	-45.9085	32.6211	-25.6713	-18.3735
		Dif.	7.4318	17.6848	20.6539	12.5171	7.5537
11.878	16.378	Máx.	-8.1313	-28.4278	47.9316	-2.4613	-10.1502
		Mín.	-14.2940	-46.0587	29.4774	-8.9695	-17.2031
		Dif.	6.1628	17.6308	18.4542	6.5082	7.0529
11.878	16.665	Máx.	-6.5179	-28.1312	43.2572	11.3961	-9.3460
		Mín.	-11.5631	-45.3914	26.7557	3.6673	-15.8067
		Dif.	5.0452	17.2602	16.5014	7.7288	6.4607
11.878	16.952	Máx.	-5.1093	-27.3194	39.3039	27.0763	-8.4625
		Mín.	-9.1631	-44.0993	24.4833	13.7349	-14.2815
		Dif.	4.0538	16.7799	14.8207	13.3414	5.8190
11.878	17.238	Máx.	-3.9238	-26.1972	36.0887	41.8459	-7.5430
		Mín.	-7.1278	-42.2547	22.6678	23.1907	-12.7044
		Dif.	3.2040	16.0575	13.4209	18.6552	5.1614
11.878	17.525	Máx.	-2.9639	-24.8599	33.6067	55.4394	-6.6172
		Mín.	-5.4856	-40.0135	21.3060	31.9333	-11.1284
		Dif.	2.5217	15.1535	12.3007	23.5061	4.5112
11.878	17.812	Máx.	-2.2466	-23.4121	31.8450	67.7749	-5.7011
		Mín.	-4.2467	-37.5439	20.3910	39.9144	-9.5836
		Dif.	2.0001	14.1318	11.4540	27.8605	3.8825
11.878	18.098	Máx.	-1.7955	-21.9781	30.7998	78.8073	-4.7978
		Mín.	-3.4365	-35.0418	19.9150	47.1249	-8.0783
		Dif.	1.6410	13.0637	10.8848	31.6825	3.2805
11.878	18.385	Máx.	-1.6553	-20.7276	30.4859	88.5507	-3.8959
		Mín.	-3.1173	-32.7682	19.8775	53.5735	-6.6024
		Dif.	1.4620	12.0407	10.6084	34.9771	2.7065
11.878	18.672	Máx.	-1.9156	-19.9339	30.9384	97.0776	-2.9741
		Mín.	-3.4171	-31.1378	20.3314	59.3086	-5.1311
		Dif.	1.5015	11.2039	10.6070	37.7690	2.1570



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	18.958	Máx.	-2.7325	-20.1215	32.2666	104.5619	-2.0050
		Mín.	-4.5612	-30.9401	21.3512	64.4458	-3.6146
		Dif.	1.8286	10.8186	10.9153	40.1161	1.6096
11.878	19.245	Máx.	-4.2913	-22.4744	34.6956	111.4110	-0.9307
		Mín.	-6.8258	-33.9565	23.0924	69.2558	-1.9731
		Dif.	2.5345	11.4821	11.6032	42.1552	1.0424
11.878	19.532	Máx.	-6.3666	-30.0167	38.7173	118.7402	0.4085
		Mín.	-9.9397	-44.8336	25.8348	74.4764	0.0152
		Dif.	3.5731	14.8169	12.8825	44.2638	0.3933
11.878	19.818	Máx.	-5.9579	-50.2991	45.2985	130.3430	3.6095
		Mín.	-9.3655	-75.1133	30.2850	82.6070	2.4535
		Dif.	3.4076	24.8142	15.0135	47.7359	1.1560
11.878	20.105	Máx.	22.5919	-103.2487	56.0934	160.7172	14.4350
		Mín.	15.0324	-155.0340	37.5827	103.1321	9.8091
		Dif.	7.5596	51.7853	18.5107	57.5851	4.6259
11.878	20.155	Máx.	22.5919	-141.5430	56.0934	202.3549	52.3959
		Mín.	15.0324	-212.9162	37.5827	130.7177	35.3152
		Dif.	7.5596	71.3732	18.5107	71.6372	17.0808
11.878	20.405	Máx.	133.2670	109.6038	32.5221	104.1599	-22.1212
		Mín.	83.0813	69.7069	22.2389	67.0867	-33.2007
		Dif.	50.1857	39.8969	10.2832	37.0732	11.0795
11.878	20.678	Máx.	133.2670	62.3007	32.5221	52.8174	-11.8772
		Mín.	83.0813	39.2925	22.2389	34.2247	-18.2365
		Dif.	50.1857	23.0081	10.2832	18.5927	6.3593
11.878	20.965	Máx.	114.6820	-15.4567	33.2235	49.5138	21.3091
		Mín.	71.1401	-25.0051	22.5731	32.0478	13.9985
		Dif.	43.5419	9.5484	10.6504	17.4660	7.3106
11.878	21.205	Máx.	114.6820	-40.5192	33.2235	81.6763	34.8965
		Mín.	71.1401	-64.5620	22.5731	52.4451	23.2862
		Dif.	43.5419	24.0428	10.6504	29.2312	11.6103
11.878	21.455	Máx.	2.5242	202.5721	57.9900	161.1919	-30.5873
		Mín.	0.8122	133.9200	38.3625	103.9208	-45.9234
		Dif.	1.7120	68.6521	19.6275	57.2711	15.3361
11.878	21.538	Máx.	2.5242	158.0921	57.9900	115.5340	-8.7105
		Mín.	0.8122	104.5395	38.3625	73.8439	-13.3129
		Dif.	1.7120	53.5526	19.6275	41.6901	4.6024
11.878	21.825	Máx.	-11.5871	95.4508	52.2172	79.8571	-2.2641
		Mín.	-18.4759	62.8937	34.1744	50.4615	-3.8048
		Dif.	6.8888	32.5571	18.0427	29.3955	1.5407
11.878	22.112	Máx.	-9.9918	69.7901	50.1316	58.2077	0.5454
		Mín.	-15.9933	45.6309	32.4482	36.3378	-0.2882
		Dif.	6.0015	24.1592	17.6834	21.8699	0.8336



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	22.398	Máx.	-7.6547	58.9501	50.4696	40.0249	3.1137
		Mín.	-12.4800	38.2518	32.3288	24.5781	1.5573
		Dif.	4.8253	20.6984	18.1408	15.4469	1.5564
11.878	22.685	Máx.	-6.4612	53.6030	52.4082	22.6581	5.4241
		Mín.	-10.7352	34.5833	33.2704	13.4380	3.0399
		Dif.	4.2739	19.0196	19.1378	9.2201	2.3841
11.878	22.972	Máx.	-6.2180	50.0071	55.4456	6.2784	7.3704
		Mín.	-10.4940	32.1497	34.9476	2.3471	4.2705
		Dif.	4.2760	17.8575	20.4980	3.9313	3.0999
11.878	23.258	Máx.	-6.5588	46.6887	59.1947	-5.6815	8.8591
		Mín.	-11.2205	29.8676	37.1145	-12.6859	5.2015
		Dif.	4.6616	16.8211	22.0802	7.0043	3.6576
11.878	23.545	Máx.	-7.2284	42.9242	63.2947	-15.8467	9.7814
		Mín.	-12.4671	27.3553	39.5451	-28.7233	5.7687
		Dif.	5.2388	15.5690	23.7497	12.8767	4.0128
11.878	23.832	Máx.	-8.0403	38.4458	67.3791	-25.2772	10.0448
		Mín.	-13.9246	24.3516	42.0114	-43.5673	5.9182
		Dif.	5.8843	14.0941	25.3678	18.2901	4.1265
11.878	24.118	Máx.	-8.8756	33.1391	71.0720	-33.6654	9.6033
		Mín.	-15.4104	20.8552	44.2794	-56.6684	5.6265
		Dif.	6.5348	12.2839	26.7925	23.0030	3.9768
11.878	24.405	Máx.	-9.6754	27.0770	74.0061	-40.6894	8.4973
		Mín.	-16.8355	16.9226	46.1192	-67.5103	4.8850
		Dif.	7.1601	10.1544	27.8870	26.8209	3.6124
11.878	24.692	Máx.	-10.4159	20.4502	75.8925	-46.0735	6.8417
		Mín.	-18.1567	12.6811	47.2800	-75.6601	3.7505
		Dif.	7.7408	7.7691	28.6125	29.5866	3.0913
11.878	24.978	Máx.	-11.0696	13.5068	76.5361	-49.6246	4.7787
		Mín.	-19.3250	8.2918	47.5600	-80.8272	2.3884
		Dif.	8.2554	5.2149	28.9761	31.2026	2.3903
11.878	25.265	Máx.	-11.5893	6.5015	75.8330	-51.2545	2.5249
		Mín.	-20.2610	3.9127	46.9098	-82.8979	0.9490
		Dif.	8.6717	2.5888	28.9232	31.6434	1.5759
11.878	25.552	Máx.	-11.9239	0.3457	73.8766	-50.7788	0.3844
		Mín.	-20.8795	-0.7778	45.2945	-82.0655	-0.4163
		Dif.	8.9556	1.1235	28.5821	31.2868	0.8006
11.878	25.838	Máx.	-12.0513	-3.7800	70.7588	-48.2962	-1.0512
		Mín.	-21.1425	-7.2422	42.9780	-78.5694	-2.0804
		Dif.	9.0912	3.4622	27.7808	30.2732	1.0292
11.878	26.125	Máx.	-12.0192	-7.6400	66.7434	-44.3192	-2.1212
		Mín.	-21.1215	-13.2534	40.1542	-72.5551	-3.5143
		Dif.	9.1023	5.6134	26.5892	28.2359	1.3931



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	26.412	Máx.	-12.0064	-11.2556	62.1207	-39.1044	-2.9399
		Mín.	-21.0907	-18.8753	37.0255	-64.3896	-4.5738
		Dif.	9.0843	7.6197	25.0952	25.2852	1.6339
11.878	26.698	Máx.	-12.5191	-15.0957	57.1074	-32.8585	-3.4401
		Mín.	-21.8211	-25.0200	33.7347	-54.3823	-5.3519
		Dif.	9.3021	9.9243	23.3727	21.5238	1.9118
11.878	26.794	Máx.	-12.5191	-17.1520	57.1074	-27.8143	-3.8393
		Mín.	-21.8211	-28.4446	33.7347	-46.1581	-6.0750
		Dif.	9.3021	11.2925	23.3727	18.3438	2.2356
11.878	27.294	Máx.	-2.5469	-12.6639	18.4829	-22.5109	-1.5556
		Mín.	-4.9520	-22.2524	10.7153	-37.3240	-2.6416
		Dif.	2.4052	9.5885	7.7676	14.8131	1.0860
11.878	27.518	Máx.	-2.5469	-11.8714	18.4829	-17.6816	-1.1066
		Mín.	-4.9520	-20.9983	10.7153	-28.8750	-2.0237
		Dif.	2.4052	9.1269	7.7676	11.1935	0.9171
11.878	27.805	Máx.	-3.1542	-10.4820	16.8716	-13.7958	-0.5876
		Mín.	-5.8040	-18.7591	9.7691	-22.0026	-1.3871
		Dif.	2.6498	8.2771	7.1025	8.2068	0.7995
11.878	28.092	Máx.	-3.1446	-9.2932	15.7779	-10.4161	0.0374
		Mín.	-5.7907	-16.7681	9.0385	-16.0447	-0.7930
		Dif.	2.6461	7.4749	6.7395	5.6287	0.8304
11.878	28.378	Máx.	-3.0821	-8.0853	15.1777	-7.4690	0.7674
		Mín.	-5.7377	-14.6899	8.5573	-11.1035	-0.1725
		Dif.	2.6556	6.6046	6.6204	3.6344	0.9399
11.878	28.665	Máx.	-3.0968	-6.8479	15.0607	-4.8970	1.6657
		Mín.	-5.8420	-12.5096	8.3662	-7.4401	0.3666
		Dif.	2.7452	5.6617	6.6945	2.5431	1.2990
11.878	28.952	Máx.	-3.2185	-5.6267	15.4271	-2.5318	2.6061
		Mín.	-6.1509	-10.3030	8.4670	-5.2376	0.9336
		Dif.	2.9324	4.6763	6.9601	2.7058	1.6725
11.878	29.238	Máx.	-3.4510	-4.4762	16.2657	-0.9094	3.4973
		Mín.	-6.6682	-8.1616	8.8562	-3.8072	1.5008
		Dif.	3.2172	3.6855	7.4095	2.8978	1.9965
11.878	29.525	Máx.	-3.7862	-3.4484	17.5724	-0.0039	4.2856
		Mín.	-7.3795	-6.1760	9.4862	-3.0945	2.0387
		Dif.	3.5933	2.7276	8.0862	3.0906	2.2469
11.878	29.812	Máx.	-4.2082	-2.5513	19.3091	0.2378	4.9684
		Mín.	-8.2556	-4.4550	10.3489	-3.0164	2.4295
		Dif.	4.0474	1.9037	8.9602	3.2542	2.5388
11.878	30.098	Máx.	-4.6951	-1.7494	21.3887	-0.1024	5.4532
		Mín.	-9.2542	-3.1270	11.4626	-3.4638	2.6876
		Dif.	4.5591	1.3776	9.9261	3.3615	2.7656



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	30.385	Máx.	-5.2190	-1.1820	23.7299	-0.9211	5.6710
		Mín.	-10.3214	-2.2369	12.7957	-4.2953	2.8014
		Dif.	5.1024	1.0550	10.9342	3.3741	2.8696
11.878	30.672	Máx.	-5.7467	-0.8115	26.2308	-2.0215	5.5689
		Mín.	-11.3938	-1.7895	14.3026	-5.4330	2.7444
		Dif.	5.6471	0.9779	11.9282	3.4115	2.8245
11.878	30.958	Máx.	-6.2400	-0.6462	28.7729	-3.0771	5.1088
		Mín.	-12.4008	-1.8220	15.9223	-6.8362	2.4953
		Dif.	6.1608	1.1758	12.8505	3.7591	2.6135
11.878	31.245	Máx.	-6.6533	-0.7942	31.2277	-4.1639	4.3164
		Mín.	-13.2662	-2.2162	17.5783	-8.0956	1.9688
		Dif.	6.6129	1.4221	13.6494	3.9316	2.3476
11.878	31.532	Máx.	-6.9374	-1.2632	33.5382	-5.1311	3.2068
		Mín.	-13.9080	-2.9097	19.0698	-9.1924	1.1659
		Dif.	6.9706	1.6465	14.4684	4.0613	2.0409
11.878	31.818	Máx.	-7.0461	-1.9060	35.5490	-5.6990	1.8394
		Mín.	-14.2493	-3.9391	20.3544	-9.8733	0.1980
		Dif.	7.2032	2.0331	15.1946	4.1743	1.6414
11.878	32.105	Máx.	-6.9504	-2.6835	37.1481	-5.6576	0.3360
		Mín.	-14.2422	-5.1521	21.3876	-10.0174	-1.0080
		Dif.	7.2918	2.4686	15.7605	4.3598	1.3440
11.878	32.392	Máx.	-6.6525	-3.5536	38.2890	-5.1363	-0.9466
		Mín.	-13.8825	-6.4473	22.1278	-9.4274	-2.6947
		Dif.	7.2300	2.8937	16.1611	4.2911	1.7481
11.878	32.678	Máx.	-6.1235	-4.4918	39.0363	-3.9402	-2.2178
		Mín.	-13.1211	-7.8761	22.4833	-8.1784	-4.5530
		Dif.	6.9976	3.3843	16.5530	4.2382	2.3352
11.878	32.965	Máx.	-5.2893	-5.4872	39.3170	-2.3022	-3.5587
		Mín.	-11.8386	-9.3829	22.5380	-6.0841	-6.5485
		Dif.	6.5493	3.8956	16.7790	3.7819	2.9898
11.878	33.252	Máx.	-3.9717	-6.4326	39.0094	-0.1711	-4.9255
		Mín.	-9.7592	-10.7782	22.2991	-3.2347	-8.6068
		Dif.	5.7875	4.3455	16.7103	3.0636	3.6813
11.878	33.538	Máx.	-1.9901	-6.8490	37.9169	2.9525	-6.2214
		Mín.	-6.5969	-11.5008	21.6308	0.1653	-10.5541
		Dif.	4.6068	4.6518	16.2862	2.7872	4.3328
11.878	33.825	Máx.	0.4372	-5.9182	35.7412	7.6364	-7.2418
		Mín.	-2.6569	-10.3373	20.3283	3.2394	-12.0785
		Dif.	3.0941	4.4191	15.4129	4.3969	4.8367
11.878	34.112	Máx.	2.2771	-3.2786	32.4640	12.2544	-7.7148
		Mín.	-0.4623	-6.4946	18.3726	6.2874	-12.7418
		Dif.	2.7395	3.2160	14.0914	5.9670	5.0269



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	34.398	Máx.	0.1509	-0.8300	29.0495	15.9537	-7.7181
		Mín.	-2.2475	-2.8044	16.3824	8.6645	-12.6478
		Dif.	2.3984	1.9744	12.6671	7.2892	4.9297
11.878	34.685	Máx.	-2.0896	-0.3559	25.1534	19.0953	-7.4323
		Mín.	-5.4302	-1.9034	14.1428	10.7551	-12.0847
		Dif.	3.3406	1.5475	11.0106	8.3402	4.6525
11.878	34.972	Máx.	-2.8666	-0.7677	21.3551	22.1979	-6.5715
		Mín.	-6.4476	-2.3098	11.9784	12.8784	-10.7904
		Dif.	3.5810	1.5421	9.3767	9.3195	4.2189
11.878	35.258	Máx.	-2.6605	-0.6790	18.3840	24.8517	-5.1851
		Mín.	-5.8837	-2.2274	10.3129	14.7570	-8.6528
		Dif.	3.2232	1.5484	8.0711	10.0947	3.4677
11.878	35.545	Máx.	-2.2206	0.0170	16.4829	26.5526	-3.4267
		Mín.	-4.9713	-1.1349	9.2862	16.0568	-5.8769
		Dif.	2.7506	1.1520	7.1967	10.4958	2.4501
11.878	35.832	Máx.	-1.9090	1.5069	15.6846	27.1416	-1.4398
		Mín.	-4.4503	0.3161	8.7284	16.4470	-2.7042
		Dif.	2.5413	1.1909	6.9562	10.6946	1.2644
11.878	36.118	Máx.	-1.9520	3.6038	15.8160	26.4447	0.9641
		Mín.	-4.5632	1.6939	8.6810	16.0196	0.3173
		Dif.	2.6112	1.9098	7.1350	10.4252	0.6468
11.878	36.405	Máx.	-2.4395	5.8695	16.7931	24.4385	4.4433
		Mín.	-5.4122	3.1133	9.1658	14.7701	2.4237
		Dif.	2.9727	2.7562	7.6273	9.6684	2.0196
11.878	36.692	Máx.	-3.4160	7.8894	18.6634	21.1793	7.9281
		Mín.	-7.0736	4.3971	10.2073	12.5846	4.5024
		Dif.	3.6576	3.4922	8.4561	8.5946	3.4257
11.878	36.978	Máx.	-4.8903	9.2233	21.5803	16.5862	11.1545
		Mín.	-9.5727	5.2840	11.8931	9.6087	6.4318
		Dif.	4.6824	3.9393	9.6871	6.9774	4.7227
11.878	37.265	Máx.	-6.7090	9.1984	25.7702	10.7909	13.7493
		Mín.	-12.6928	5.2311	14.3553	5.9257	8.0012
		Dif.	5.9838	3.9673	11.4149	4.8652	5.7482
11.878	37.552	Máx.	-8.3253	6.8664	31.3722	4.4320	15.1358
		Mín.	-15.5008	3.6897	17.6769	1.8532	8.8819
		Dif.	7.1755	3.1767	13.6953	2.5788	6.2539
11.878	37.838	Máx.	-8.3955	2.0251	38.0040	-0.3027	14.6612
		Mín.	-15.8872	0.5926	21.6416	-2.8945	8.7002
		Dif.	7.4916	1.4325	16.3624	2.5919	5.9611
11.878	38.125	Máx.	-5.4161	-1.6145	44.1612	-2.8022	12.1442
		Mín.	-11.4277	-3.5706	25.3867	-6.7156	7.3510
		Dif.	6.0115	1.9561	18.7745	3.9134	4.7932



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	38.412	Máx.	-0.8906	-1.8995	47.7119	-3.8584	8.6412
		Mín.	-4.5307	-4.2153	27.6903	-7.9815	5.2610
		Dif.	3.6401	2.3158	20.0217	4.1231	3.3802
11.878	38.698	Máx.	-0.0641	-0.2510	48.8219	-4.1414	5.0982
		Mín.	-3.5287	-1.8122	28.6625	-8.1666	2.9848
		Dif.	3.4646	1.5612	20.1595	4.0252	2.1134
11.878	38.985	Máx.	-1.0902	0.6870	47.8653	-3.7499	1.9113
		Mín.	-5.2040	-0.4728	28.2930	-7.3964	0.8803
		Dif.	4.1138	1.1598	19.5723	3.6465	1.0310
11.878	39.272	Máx.	-2.1987	0.6038	45.4678	-2.5276	-0.2450
		Mín.	-6.8431	-0.5649	26.7300	-5.6322	-1.4446
		Dif.	4.6443	1.1686	18.7378	3.1046	1.1996
11.878	39.558	Máx.	-2.8223	0.0885	42.1660	-0.6653	-1.5922
		Mín.	-7.6466	-1.1999	24.4854	-3.1624	-3.7323
		Dif.	4.8242	1.2884	17.6805	2.4971	2.1400
11.878	39.845	Máx.	-2.9758	-0.4027	38.3237	1.9055	-2.5770
		Mín.	-7.6788	-1.7887	21.9837	-0.4340	-5.3916
		Dif.	4.7030	1.3860	16.3400	2.3394	2.8145
11.878	40.132	Máx.	-2.7916	-0.5481	34.2346	5.5360	-3.2235
		Mín.	-7.1616	-2.0090	19.4145	1.6917	-6.4671
		Dif.	4.3700	1.4610	14.8202	3.8443	3.2436
11.878	40.418	Máx.	-2.3889	-0.3150	30.1076	9.2604	-3.5709
		Mín.	-6.2893	-1.7064	16.8962	3.8932	-7.0303
		Dif.	3.9004	1.3914	13.2114	5.3671	3.4593
11.878	40.705	Máx.	-1.8615	0.3266	26.0958	12.7569	-3.6709
		Mín.	-5.2167	-0.8447	14.5069	5.9469	-7.1606
		Dif.	3.3551	1.1713	11.5889	6.8100	3.4897
11.878	40.992	Máx.	-1.2851	1.4333	22.3085	15.6825	-3.5750
		Mín.	-4.0708	0.3905	12.2955	7.7332	-6.9483
		Dif.	2.7857	1.0428	10.0130	7.9493	3.3732
11.878	41.278	Máx.	-0.7215	3.4383	18.8156	17.8301	-3.3330
		Mín.	-2.9558	1.5644	10.2881	9.1118	-6.4856
		Dif.	2.2343	1.8739	8.5275	8.7183	3.1526
11.878	41.565	Máx.	-0.2205	5.9425	15.6543	19.0318	-2.9918
		Mín.	-1.9540	3.0057	8.4940	9.9652	-5.8595
		Dif.	1.7335	2.9368	7.1603	9.0667	2.8677
11.878	41.852	Máx.	0.1797	8.9289	12.8375	19.1583	-2.5970
		Mín.	-1.1258	4.7122	6.9113	10.1991	-5.1449
		Dif.	1.3055	4.2167	5.9262	8.9591	2.5478
11.878	42.138	Máx.	0.4575	12.2098	10.3618	18.2052	-2.1885
		Mín.	-0.5034	6.6196	5.5318	9.6039	-4.4091
		Dif.	0.9609	5.5902	4.8300	8.6012	2.2206



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
11.878	42.425	Máx.	0.6786	15.6805	8.2248	16.2420	-1.8016
		Mín.	-0.1291	8.6566	4.3141	7.9448	-3.7098
		Dif.	0.8077	7.0239	3.9107	8.2972	1.9082
11.878	42.712	Máx.	0.7958	19.2646	6.3885	13.0853	-1.4600
		Mín.	0.1298	10.7702	3.2169	5.5053	-3.0849
		Dif.	0.6659	8.4944	3.1716	7.5800	1.6250
11.878	42.998	Máx.	0.8673	22.9403	4.7704	8.7092	-1.1641
		Mín.	0.3130	12.9456	2.2508	2.3462	-2.5381
		Dif.	0.5543	9.9948	2.5196	6.3629	1.3741
11.878	43.285	Máx.	0.9550	26.7273	3.3454	3.1748	-0.8964
		Mín.	0.4397	15.1960	1.4039	-1.5313	-2.0504
		Dif.	0.5152	11.5313	1.9415	4.7061	1.1539
11.878	43.572	Máx.	1.0061	30.6506	2.1360	-2.6958	-0.6298
		Mín.	0.5341	17.5368	0.6364	-6.7004	-1.6117
		Dif.	0.4720	13.1138	1.4996	4.0046	0.9820
11.878	43.858	Máx.	1.0068	34.7225	1.1026	-7.5750	-0.3616
		Mín.	0.6012	19.9710	0.0250	-14.8289	-1.1969
		Dif.	0.4056	14.7515	1.0776	7.2539	0.8353
11.878	44.145	Máx.	1.1007	38.9681	0.2551	-13.2914	-0.0796
		Mín.	0.6697	22.5063	-0.4167	-24.6898	-0.7889
		Dif.	0.4310	16.4617	0.6718	11.3984	0.7093
11.878	44.432	Máx.	2.1461	43.4813	-0.3276	-19.8892	0.2624
		Mín.	0.7365	25.1952	-0.6906	-36.0005	-0.3468
		Dif.	1.4096	18.2861	0.3629	16.1114	0.6092
11.878	44.718	Máx.	7.6545	48.4162	-0.4763	-27.4413	0.9648
		Mín.	1.5224	28.1427	-0.7583	-48.8607	0.1941
		Dif.	6.1322	20.2735	0.2820	21.4194	0.7707
11.878	44.915	Máx.	7.6545	51.0094	-0.4763	-36.9854	2.8528
		Mín.	1.5224	29.6964	-0.7583	-65.1613	0.6761
		Dif.	6.1322	21.3130	0.2820	28.1759	2.1768
11.886	20.678	Máx.	186.1115	62.3007	25.2856	52.8174	-18.2347
		Mín.	116.9942	39.2925	17.8543	34.2247	-28.3067
		Dif.	69.1174	23.0081	7.4313	18.5927	10.0720
11.886	20.965	Máx.	159.4296	-15.4567	28.9788	49.5138	33.0933
		Mín.	99.7840	-25.0051	20.0071	32.0478	21.4547
		Dif.	59.6455	9.5484	8.9717	17.4660	11.6386
12.136	20.392	Máx.	151.0160	5.2390	73.2793	121.0944	119.5254
		Mín.	103.5379	0.7201	49.5268	78.3987	77.4979
		Dif.	47.4781	4.5189	23.7525	42.6956	42.0275
12.136	20.678	Máx.	-61.4391	33.7726	28.7705	52.6846	25.5095
		Mín.	-100.9583	21.0470	20.2035	34.0897	16.6349
		Dif.	39.5192	12.7255	8.5670	18.5949	8.8746



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.136	20.965	Máx.	-51.3010	-7.2293	33.9490	49.5941	-18.7670
		Mín.	-85.2010	-11.4856	23.3477	32.0576	-29.3688
		Dif.	33.9001	4.2563	10.6013	17.5365	10.6018
12.136	21.252	Máx.	206.9682	40.4583	93.3685	106.1925	-73.0262
		Mín.	139.2350	26.5031	62.3591	68.6808	-113.2885
		Dif.	67.7331	13.9551	31.0094	37.5117	40.2623
12.165	0.415	Máx.	7.4596	-61.3960	2.7044	-114.6803	5.5634
		Mín.	-0.1550	-101.3501	1.1040	-187.0231	1.2616
		Dif.	7.6146	39.9541	1.6004	72.3428	4.3017
12.165	0.612	Máx.	7.4596	-58.0012	2.7044	-95.0796	5.8516
		Mín.	-0.1550	-95.7945	1.1040	-155.6034	2.7722
		Dif.	7.6146	37.7933	1.6004	60.5238	3.0795
12.165	0.898	Máx.	3.6599	-52.7496	5.7811	-80.1231	6.3862
		Mín.	1.0114	-87.1338	2.5326	-132.1276	3.5720
		Dif.	2.6486	34.3841	3.2485	52.0045	2.8142
12.165	1.185	Máx.	2.3727	-49.4984	8.5847	-66.3179	6.7536
		Mín.	1.2495	-81.6642	3.8848	-110.4535	4.0507
		Dif.	1.1231	32.1658	4.6998	44.1355	2.7029
12.165	1.472	Máx.	1.8159	-46.8630	11.0179	-53.2345	6.9756
		Mín.	1.0507	-77.1810	5.1151	-89.8195	4.3826
		Dif.	0.7652	30.3180	5.9027	36.5850	2.5930
12.165	1.758	Máx.	1.5168	-44.4672	12.9951	-40.7570	7.1466
		Mín.	0.6882	-73.0800	6.1693	-70.0164	4.6169
		Dif.	0.8286	28.6128	6.8258	29.2594	2.5297
12.165	2.045	Máx.	1.2203	-42.2174	14.4799	-28.8251	7.3333
		Mín.	0.4132	-69.2116	7.0141	-50.9418	4.7870
		Dif.	0.8071	26.9942	7.4658	22.1166	2.5462
12.165	2.332	Máx.	0.9570	-40.0651	15.4928	-17.4084	7.5551
		Mín.	0.2117	-65.4999	7.6462	-32.5530	4.9519
		Dif.	0.7453	25.4348	7.8466	15.1446	2.6032
12.165	2.618	Máx.	0.7333	-37.9654	16.0954	-6.5021	7.8212
		Mín.	0.0740	-61.8759	8.0854	-15.3536	5.1318
		Dif.	0.6592	23.9105	8.0100	8.8515	2.6893
12.165	2.905	Máx.	0.5566	-35.7349	16.3682	6.3376	8.1156
		Mín.	-0.0324	-58.3637	8.3632	-1.6254	5.3333
		Dif.	0.5890	22.6288	8.0049	7.9629	2.7823
12.165	3.192	Máx.	0.4071	-33.4672	16.3921	21.8286	8.4148
		Mín.	-0.1116	-54.8302	8.5130	8.4071	5.5392
		Dif.	0.5187	21.3630	7.8791	13.4215	2.8756
12.165	3.478	Máx.	0.2613	-31.1383	16.2389	36.9385	8.6893
		Mín.	-0.1798	-51.2330	8.5647	17.9048	5.7292
		Dif.	0.4411	20.0947	7.6741	19.0337	2.9601



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	3.765	Máx.	0.1132	-28.7622	15.9704	51.0774	8.9104
		Mín.	-0.2548	-47.5232	8.5460	26.8242	5.8836
		Dif.	0.3679	18.7610	7.4245	24.2532	3.0268
12.165	4.052	Máx.	-0.0231	-26.3259	15.6390	64.1727	9.0532
		Mín.	-0.3660	-43.6830	8.4815	35.1208	5.9855
		Dif.	0.3429	17.3571	7.1575	29.0519	3.0677
12.165	4.338	Máx.	-0.1639	-23.8223	15.2868	76.1553	9.0971
		Mín.	-0.5111	-39.7054	8.3930	42.7516	6.0209
		Dif.	0.3472	15.8831	6.8938	33.4038	3.0763
12.165	4.625	Máx.	-0.3158	-21.2506	14.9477	86.9613	9.0275
		Mín.	-0.6808	-35.5933	8.2990	49.6760	5.9795
		Dif.	0.3650	14.3427	6.6486	37.2853	3.0479
12.165	4.912	Máx.	-0.4811	-18.6139	14.6485	96.5331	8.8357
		Mín.	-0.8750	-31.3564	8.2157	55.8575	5.8553
		Dif.	0.3939	12.7425	6.4328	40.6755	2.9804
12.165	5.198	Máx.	-0.6674	-15.9185	14.4124	104.8192	8.5196
		Mín.	-1.0918	-27.0086	8.1578	61.2631	5.6462
		Dif.	0.4244	11.0901	6.2546	43.5561	2.8734
12.165	5.485	Máx.	-0.8715	-13.1726	14.2804	111.7737	8.0836
		Mín.	-1.3322	-22.5661	8.1201	65.8630	5.3545
		Dif.	0.4607	9.3936	6.1603	45.9107	2.7291
12.165	5.772	Máx.	-1.0876	-10.3848	14.2550	117.3553	7.5381
		Mín.	-1.6031	-18.0459	8.1363	69.6307	4.9862
		Dif.	0.5156	7.6611	6.1187	47.7246	2.5519
12.165	6.058	Máx.	-1.3207	-7.5647	14.3540	121.5266	6.8992
		Mín.	-1.8943	-13.4651	8.2267	72.5419	4.5515
		Dif.	0.5736	5.9004	6.1273	48.9847	2.3477
12.165	6.345	Máx.	-1.5703	-4.7217	14.6012	124.2534	6.1901
		Mín.	-2.2072	-8.8405	8.4080	74.5746	4.0607
		Dif.	0.6370	4.1188	6.1932	49.6788	2.1293
12.165	6.632	Máx.	-1.8165	-1.8659	15.0306	125.5054	5.4410
		Mín.	-2.5544	-4.2717	8.6851	75.7091	3.5218
		Dif.	0.7379	2.4058	6.3455	49.7962	1.9191
12.165	6.918	Máx.	-2.0618	1.4929	15.6919	125.2775	4.6736
		Mín.	-2.9551	-0.3348	9.0409	75.8916	2.9659
		Dif.	0.8933	1.8277	6.6509	49.3858	1.7077
12.165	7.205	Máx.	-2.3272	5.9896	16.5865	123.6971	3.9291
		Mín.	-3.4068	2.5126	9.5408	74.8614	2.4038
		Dif.	1.0796	3.4770	7.0457	48.8358	1.5253
12.165	7.492	Máx.	-2.6163	10.6000	17.7541	120.6269	3.2317
		Mín.	-3.9097	5.3417	10.1911	72.8014	1.8654
		Dif.	1.2934	5.2583	7.5631	47.8255	1.3663



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	7.778	Máx.	-2.9326	15.1432	19.2221	116.0027	2.6137
		Mín.	-4.4756	8.1357	11.0227	69.7875	1.3723
		Dif.	1.5430	7.0074	8.1994	46.2152	1.2414
12.165	8.065	Máx.	-3.2846	19.5844	21.0256	109.8193	2.1061
		Mín.	-5.1147	10.8745	12.0577	65.8168	0.9443
		Dif.	1.8301	8.7099	8.9678	44.0025	1.1618
12.165	8.352	Máx.	-3.6806	23.8812	23.2021	102.0805	1.7362
		Mín.	-5.8411	13.5335	13.3183	60.8922	0.5991
		Dif.	2.1605	10.3478	9.8839	41.1883	1.1371
12.165	8.638	Máx.	-4.1300	27.9825	25.7914	92.8017	1.5255
		Mín.	-6.6706	16.0833	14.8277	55.0242	0.3510
		Dif.	2.5406	11.8992	10.9636	37.7775	1.1745
12.165	8.925	Máx.	-4.6432	31.8267	28.8335	82.0133	1.4875
		Mín.	-7.6204	18.4888	16.6102	48.2332	0.2095
		Dif.	2.9773	13.3379	12.2233	33.7800	1.2780
12.165	9.212	Máx.	-5.2307	35.3418	32.3681	69.7650	1.6256
		Mín.	-8.7072	20.7086	18.6899	40.5522	0.1786
		Dif.	3.4764	14.6332	13.6782	29.2128	1.4470
12.165	9.498	Máx.	-5.9023	38.4447	36.4303	56.1316	1.9311
		Mín.	-9.9449	22.6953	21.0889	32.0302	0.2550
		Dif.	4.0426	15.7494	15.3414	24.1014	1.6760
12.165	9.785	Máx.	-6.6655	41.0424	41.0463	41.2616	2.3808
		Mín.	-11.3426	24.3954	23.8251	22.6941	0.4276
		Dif.	4.6771	16.6469	17.2212	18.5675	1.9532
12.165	10.072	Máx.	-7.5245	43.0335	46.2264	25.2721	2.9359
		Mín.	-12.9015	25.7503	26.9080	12.6676	0.6760
		Dif.	5.3770	17.2832	19.3184	12.6045	2.2599
12.165	10.358	Máx.	-8.4788	44.3119	51.9572	8.9070	3.5406
		Mín.	-14.6123	26.6973	30.3347	2.0896	0.9705
		Dif.	6.1334	17.6146	21.6224	6.8174	2.5701
12.165	10.645	Máx.	-9.5202	44.8330	58.1911	-4.0125	4.1218
		Mín.	-16.4521	27.0715	34.0841	-12.7211	1.2710
		Dif.	6.9319	17.7615	24.1070	8.7087	2.8508
12.165	10.932	Máx.	-10.5716	44.4716	64.8341	-15.0109	4.5916
		Mín.	-18.4087	26.8545	38.1088	-30.4444	1.5284
		Dif.	7.8371	17.6172	26.7253	15.4335	3.0632
12.165	11.218	Máx.	-11.6402	43.1266	71.7316	-26.0564	4.8551
		Mín.	-20.4003	26.0380	42.3263	-48.4703	1.6887
		Dif.	8.7601	17.0887	29.4053	22.4138	3.1665
12.165	11.505	Máx.	-12.6908	40.8201	78.6717	-36.8797	4.8240
		Mín.	-22.3573	24.4882	46.6093	-65.9500	1.7014
		Dif.	9.6665	16.3319	32.0624	29.0703	3.1226



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	11.792	Máx.	-13.6834	37.4860	85.3781	-47.1787	4.4298
		Mín.	-24.2054	22.3053	50.8067	-82.3723	1.5272
		Dif.	10.5220	15.1807	34.5714	35.1936	2.9026
12.165	12.078	Máx.	-14.5794	33.1608	91.5392	-56.6344	3.6373
		Mín.	-25.8728	19.5181	54.7461	-97.2087	1.1417
		Dif.	11.2935	13.6427	36.7931	40.5743	2.4956
12.165	12.365	Máx.	-15.3412	27.9197	96.8457	-64.9295	2.4458
		Mín.	-27.2912	16.1796	58.2426	-109.9477	0.5447
		Dif.	11.9499	11.7401	38.6031	45.0182	1.9011
12.165	12.652	Máx.	-15.9296	21.8727	101.0182	-71.7689	0.8916
		Mín.	-28.3903	12.3636	61.1215	-120.1298	-0.2460
		Dif.	12.4607	9.5091	39.8967	48.3610	1.1376
12.165	12.938	Máx.	-16.3004	15.1676	103.8348	-76.8980	-0.4077
		Mín.	-29.0945	8.1661	63.2337	-127.3780	-1.7079
		Dif.	12.7941	7.0015	40.6010	50.4800	1.3002
12.165	13.225	Máx.	-16.4109	8.0484	105.1863	-80.1203	-1.6759
		Mín.	-29.3314	3.7032	64.4149	-131.4235	-3.4848
		Dif.	12.9204	4.3452	40.7714	51.3032	1.8089
12.165	13.512	Máx.	-16.2326	1.0885	105.0800	-81.0484	-2.8987
		Mín.	-29.0527	-0.9637	64.4803	-132.2886	-5.4570
		Dif.	12.8201	2.0522	40.5997	51.2402	2.5583
12.165	13.798	Máx.	-15.7640	-3.5012	103.4387	-79.5755	-4.1512
		Mín.	-28.2561	-7.9697	63.5779	-130.0038	-7.4897
		Dif.	12.4921	4.4684	39.8608	50.4283	3.3385
12.165	14.085	Máx.	-15.0338	-7.9356	100.3827	-75.7988	-5.3628
		Mín.	-26.9896	-15.0340	61.7133	-124.6786	-9.3882
		Dif.	11.9559	7.0984	38.6694	48.8799	4.0254
12.165	14.372	Máx.	-14.0901	-12.0984	96.1336	-70.2157	-6.4638
		Mín.	-25.3355	-21.5777	58.9082	-116.3436	-11.0447
		Dif.	11.2454	9.4793	37.2254	46.1279	4.5809
12.165	14.658	Máx.	-12.9862	-15.8786	90.8073	-63.0559	-7.2434
		Mín.	-23.3860	-27.4300	55.4905	-105.3430	-12.4740
		Dif.	10.3998	11.5514	35.3168	42.2871	5.2306
12.165	14.945	Máx.	-11.7691	-19.1897	84.6815	-54.5948	-7.8166
		Mín.	-21.2256	-32.4647	51.6381	-92.1049	-13.5162
		Dif.	9.4565	13.2750	33.0434	37.5102	5.6996
12.165	15.232	Máx.	-10.4767	-21.9677	78.0646	-45.1346	-8.1676
		Mín.	-18.9297	-36.5951	47.5413	-77.1129	-14.1420
		Dif.	8.4530	14.6274	30.5233	31.9783	5.9744
12.165	15.518	Máx.	-9.1472	-24.1712	71.2670	-34.9860	-8.2968
		Mín.	-16.5656	-39.7717	43.3866	-60.8744	-14.3584
		Dif.	7.4184	15.6005	27.8804	25.8884	6.0616



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	15.805	Máx.	-7.8162	-25.7831	64.5734	-24.4488	-8.2234
		Mín.	-14.2011	-41.9829	39.3410	-43.8889	-14.2055
		Dif.	6.3849	16.1998	25.2323	19.4401	5.9820
12.165	16.092	Máx.	-6.5191	-26.7342	58.2204	-13.7968	-7.9810
		Mín.	-11.9024	-43.3032	35.5403	-26.6203	-13.7467
		Dif.	5.3833	16.5689	22.6801	12.8235	5.7657
12.165	16.378	Máx.	-5.2906	-27.1074	52.3865	-3.2684	-7.6091
		Mín.	-9.7321	-43.7609	32.0841	-10.1505	-13.0563
		Dif.	4.4416	16.6535	20.3024	6.8821	5.4473
12.165	16.665	Máx.	-4.1567	-26.9878	47.1960	9.9910	-7.1467
		Mín.	-7.7371	-43.4271	29.0405	2.7803	-12.2081
		Dif.	3.5804	16.4392	18.1555	7.2107	5.0614
12.165	16.952	Máx.	-3.1364	-26.3690	42.7271	25.5093	-6.6293
		Mín.	-5.9494	-42.4615	26.4518	12.7685	-11.2675
		Dif.	2.8130	16.0925	16.2753	12.7408	4.6382
12.165	17.238	Máx.	-2.2413	-25.4316	39.0221	40.2565	-6.0870
		Mín.	-4.3872	-40.9315	24.3403	22.1911	-10.2884
		Dif.	2.1459	15.4999	14.6818	18.0653	4.2014
12.165	17.525	Máx.	-1.4720	-24.2674	36.0992	53.8656	-5.5422
		Mín.	-3.0589	-38.9845	22.7160	30.9390	-9.3118
		Dif.	1.5869	14.7172	13.3832	22.9265	3.7696
12.165	17.812	Máx.	-0.8200	-22.9831	33.9651	66.2461	-5.0098
		Mín.	-1.9623	-36.7900	21.5836	38.9371	-8.3656
		Dif.	1.1422	13.8070	12.3815	27.3090	3.3558
12.165	18.098	Máx.	-0.2842	-21.7127	32.6293	77.3296	-4.4993
		Mín.	-1.0734	-34.5568	20.9521	46.1698	-7.4672
		Dif.	0.7892	12.8441	11.6772	31.1599	2.9679
12.165	18.385	Máx.	0.2221	-20.6462	32.1190	87.1188	-4.0167
		Mín.	-0.4154	-32.5747	20.8432	52.6381	-6.6272
		Dif.	0.6375	11.9284	11.2758	34.4807	2.6106
12.165	18.672	Máx.	0.7926	-20.0928	32.4974	95.6888	-3.5681
		Mín.	0.0790	-31.3084	21.3045	58.3917	-5.8554
		Dif.	0.7136	11.2156	11.1929	37.2971	2.2873
12.165	18.958	Máx.	1.5826	-20.6164	33.8991	103.2512	-3.1625
		Mín.	0.7478	-31.5967	22.4064	63.5708	-5.1643
		Dif.	0.8348	10.9803	11.4927	39.6804	2.0018
12.165	19.245	Máx.	3.4294	-23.2458	36.5388	110.3367	-2.8029
		Mín.	2.3040	-35.0443	24.2822	68.5281	-4.5553
		Dif.	1.1254	11.7985	12.2567	41.8086	1.7524
12.165	19.532	Máx.	9.4842	-29.7136	40.7038	118.2780	-2.4165
		Mín.	6.3729	-44.1611	27.1219	74.1504	-3.9106
		Dif.	3.1113	14.4475	13.5819	44.1275	1.4941



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	19.818	Máx.	27.8771	-39.8634	46.5561	130.1713	-1.5629
		Mín.	18.6137	-58.6915	31.1166	82.5054	-2.5625
		Dif.	9.2634	18.8281	15.4395	47.6660	0.9996
12.165	20.105	Máx.	78.0765	-39.9086	53.9368	149.9708	1.7475
		Mín.	52.3167	-57.6296	36.2158	96.2274	1.0552
		Dif.	25.7598	17.7210	17.7211	53.7434	0.6922
12.165	20.392	Máx.	101.2596	5.2390	51.3911	121.0944	39.5237
		Mín.	69.9799	0.7201	34.5718	78.3987	25.5722
		Dif.	31.2797	4.5189	16.8193	42.6956	13.9514
12.165	20.678	Máx.	-43.6350	33.7726	41.0761	52.6846	10.0771
		Mín.	-73.3171	21.0470	27.8361	34.0897	6.5863
		Dif.	29.6821	12.7255	13.2400	18.5949	3.4908
12.165	20.965	Máx.	-35.8996	-7.2293	44.2459	49.5941	-8.1506
		Mín.	-61.3072	-11.4856	29.7700	32.0576	-13.0048
		Dif.	25.4076	4.2563	14.4759	17.5365	4.8542
12.165	21.252	Máx.	138.2810	40.4583	62.1488	106.1925	-25.0984
		Mín.	93.6107	26.5031	41.3470	68.6808	-39.3118
		Dif.	44.6703	13.9551	20.8018	37.5117	14.2134
12.165	21.538	Máx.	58.2940	108.0690	62.4271	111.8372	-2.0872
		Mín.	39.0259	71.4006	41.1446	71.5292	-3.9451
		Dif.	19.2681	36.6684	21.2825	40.3080	1.8579
12.165	21.825	Máx.	17.5707	91.7021	57.0985	79.3553	0.2347
		Mín.	11.6822	60.3415	37.2309	50.1271	-0.8088
		Dif.	5.8886	31.3606	19.8676	29.2281	1.0435
12.165	22.112	Máx.	4.0901	72.1361	54.5900	56.6481	1.5933
		Mín.	2.5858	47.1388	35.2145	35.3076	0.3277
		Dif.	1.5043	24.9973	19.3756	21.3405	1.2657
12.165	22.398	Máx.	0.3792	60.4765	54.4008	37.9467	2.6361
		Mín.	-0.4143	39.2493	34.7412	23.2310	1.2066
		Dif.	0.7934	21.2272	19.6597	14.7157	1.4295
12.165	22.685	Máx.	-0.5352	53.8407	55.9675	20.5698	3.6772
		Mín.	-1.5834	34.7773	35.4355	12.1108	2.0713
		Dif.	1.0482	19.0634	20.5320	8.4591	1.6059
12.165	22.972	Máx.	-0.9225	49.3182	58.7565	4.7302	4.8175
		Mín.	-2.2408	31.7820	36.9510	1.0218	2.8065
		Dif.	1.3183	17.5363	21.8055	3.7084	2.0110
12.165	23.258	Máx.	-1.2643	45.4114	62.2986	-6.5501	5.8400
		Mín.	-2.8820	29.1384	38.9888	-14.0311	3.4462
		Dif.	1.6177	16.2730	23.3098	7.4811	2.3938
12.165	23.545	Máx.	-1.6334	41.3384	66.1702	-16.3419	6.6298
		Mín.	-3.5747	26.3759	41.2822	-29.4680	3.9201
		Dif.	1.9413	14.9625	24.8880	13.1260	2.7098



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	23.832	Máx.	-2.0114	36.7163	69.9856	-25.3579	7.0506
		Mín.	-4.2794	23.2979	43.5890	-43.6126	4.1645
		Dif.	2.2680	13.4185	26.3966	18.2548	2.8860
12.165	24.118	Máx.	-2.3968	31.4040	73.3985	-33.3038	7.0406
		Mín.	-4.9963	19.8250	45.6911	-56.0121	4.1435
		Dif.	2.5995	11.5790	27.7074	22.7083	2.8971
12.165	24.405	Máx.	-2.8319	25.4423	76.1048	-39.9176	6.5946
		Mín.	-5.7912	15.9834	47.3945	-66.2154	3.8568
		Dif.	2.9594	9.4589	28.7103	26.2977	2.7378
12.165	24.692	Máx.	-3.3579	19.0180	77.8535	-44.9690	5.7664
		Mín.	-6.7280	11.8927	48.5361	-73.8643	3.3418
		Dif.	3.3701	7.1253	29.3174	28.8953	2.4246
12.165	24.978	Máx.	-3.9605	12.3900	78.5530	-48.3015	4.6840
		Mín.	-7.7802	7.7169	48.8372	-78.7260	2.6213
		Dif.	3.8197	4.6731	29.7158	30.4245	2.0628
12.165	25.265	Máx.	-4.5627	5.8118	78.1227	-49.8472	3.4482
		Mín.	-8.8210	3.6038	48.1997	-80.7154	1.8269
		Dif.	4.2583	2.2080	29.9230	30.8682	1.6213
12.165	25.552	Máx.	-5.0739	0.1717	76.4698	-49.5107	2.1851
		Mín.	-9.7013	-0.9289	46.7984	-79.9625	1.0472
		Dif.	4.6275	1.1005	29.6714	30.4518	1.1379
12.165	25.838	Máx.	-5.4430	-3.6788	73.7091	-47.2468	1.0069
		Mín.	-10.3354	-6.9765	44.7295	-76.7376	0.3522
		Dif.	4.8924	3.2978	28.9796	29.4908	0.6548
12.165	26.125	Máx.	-5.6751	-7.3231	70.0526	-43.5506	0.0107
		Mín.	-10.7274	-12.6702	42.1488	-71.1110	-0.2161
		Dif.	5.0524	5.3471	27.9038	27.5603	0.2268
12.165	26.412	Máx.	-5.8229	-10.7800	65.7572	-38.6371	-0.5693
		Mín.	-10.9554	-18.0859	39.2342	-63.3923	-0.8400
		Dif.	5.1325	7.3059	26.5230	24.7552	0.2707
12.165	26.698	Máx.	-6.0101	-14.5203	61.0286	-32.6859	-0.8537
		Mín.	-11.1924	-24.0713	36.1206	-53.8527	-1.3764
		Dif.	5.1823	9.5510	24.9080	21.1668	0.5227
12.165	26.794	Máx.	-6.0101	-16.5416	61.0286	-27.8376	-0.9827
		Mín.	-11.1924	-27.4155	36.1206	-45.9575	-1.6584
		Dif.	5.1823	10.8739	24.9080	18.1199	0.6756
12.165	27.294	Máx.	-1.9442	-12.3074	20.3529	-22.7221	-0.3183
		Mín.	-3.8519	-21.5559	11.8467	-37.4550	-0.7409
		Dif.	1.9077	9.2485	8.5062	14.7329	0.4227
12.165	27.518	Máx.	-1.9442	-11.5740	20.3529	-18.0348	-0.1839
		Mín.	-3.8519	-20.3881	11.8467	-29.2806	-0.5996
		Dif.	1.9077	8.8141	8.5062	11.2458	0.4157



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	27.805	Máx.	-2.0679	-10.2942	18.8191	-14.2505	0.0958
		Mín.	-3.9607	-18.3101	10.9445	-22.6170	-0.3903
		Dif.	1.8928	8.0159	7.8746	8.3665	0.4861
12.165	28.092	Máx.	-2.0631	-9.2095	17.7465	-10.9297	0.4670
		Mín.	-3.9699	-16.4772	10.3269	-16.8262	-0.1264
		Dif.	1.9068	7.2677	7.4196	5.8965	0.5934
12.165	28.378	Máx.	-2.0652	-8.1125	17.2088	-8.0555	0.9548
		Mín.	-4.0281	-14.5746	9.8874	-11.9748	0.1405
		Dif.	1.9629	6.4621	7.3214	3.9192	0.8143
12.165	28.665	Máx.	-2.1119	-6.9916	17.1555	-5.5092	1.4988
		Mín.	-4.1839	-12.5851	9.7403	-8.2911	0.4521
		Dif.	2.0720	5.5935	7.4152	2.7819	1.0467
12.165	28.952	Máx.	-2.2150	-5.8885	17.5964	-3.2375	2.0586
		Mín.	-4.4564	-10.5779	9.8705	-5.9791	0.7885
		Dif.	2.2414	4.6894	7.7259	2.7415	1.2701
12.165	29.238	Máx.	-2.3781	-4.8522	18.5553	-1.5894	2.5999
		Mín.	-4.8483	-8.6370	10.2159	-4.4740	1.1106
		Dif.	2.4702	3.7848	8.3394	2.8847	1.4893
12.165	29.525	Máx.	-2.5973	-3.9283	19.9500	-0.6141	3.0989
		Mín.	-5.3510	-6.8438	10.8445	-3.6358	1.3603
		Dif.	2.7538	2.9155	9.1055	3.0217	1.7386
12.165	29.812	Máx.	-2.8631	-3.1244	21.7294	-0.2558	3.4887
		Mín.	-5.9455	-5.2919	11.7393	-3.3804	1.5535
		Dif.	3.0824	2.1675	9.9901	3.1246	1.9352
12.165	30.098	Máx.	-3.1609	-2.4112	23.8237	-0.4309	3.7247
		Mín.	-6.6025	-4.0774	12.8727	-3.6002	1.6660
		Dif.	3.4416	1.6662	10.9510	3.1694	2.0586
12.165	30.385	Máx.	-3.4718	-1.9009	26.1443	-1.0365	3.7632
		Mín.	-7.2846	-3.1920	14.2055	-4.1606	1.6770
		Dif.	3.8128	1.2911	11.9388	3.1241	2.0863
12.165	30.672	Máx.	-3.7725	-1.5783	28.5854	-1.9328	3.5677
		Mín.	-7.9476	-2.7207	15.6847	-4.9411	1.5665
		Dif.	4.1751	1.1424	12.9007	3.0083	2.0012
12.165	30.958	Máx.	-4.0348	-1.4175	31.0282	-2.7470	3.1119
		Mín.	-8.5434	-2.6659	17.2441	-5.9789	1.3195
		Dif.	4.5087	1.2483	13.7840	3.2319	1.7924
12.165	31.245	Máx.	-4.2294	-1.4840	33.3473	-3.5754	2.3847
		Mín.	-9.0196	-2.9222	18.8053	-6.8806	0.9277
		Dif.	4.7901	1.4381	14.5420	3.3052	1.4569
12.165	31.532	Máx.	-4.3263	-1.7557	35.4202	-4.2872	1.4562
		Mín.	-9.3245	-3.4516	20.2822	-7.6103	0.2893
		Dif.	4.9982	1.6960	15.1380	3.3231	1.1668



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	31.818	Máx.	-4.2984	-2.1967	37.2249	-4.6583	0.4190
		Mín.	-9.4134	-4.1944	21.4491	-7.9812	-0.5368
		Dif.	5.1150	1.9977	15.7759	3.3229	0.9558
12.165	32.105	Máx.	-4.1262	-2.7622	38.6093	-4.4748	-0.5620
		Mín.	-9.2524	-5.0802	22.3365	-7.8897	-1.7109
		Dif.	5.1262	2.3181	16.2728	3.4149	1.1490
12.165	32.392	Máx.	-3.7904	-3.4080	39.5575	-3.7859	-1.4861
		Mín.	-8.8071	-6.0577	22.8353	-7.1813	-3.1508
		Dif.	5.0167	2.6497	16.7222	3.3954	1.6647
12.165	32.678	Máx.	-3.2500	-4.0851	40.0331	-2.5518	-2.4812
		Mín.	-8.0108	-7.1070	22.9301	-5.8096	-4.6545
		Dif.	4.7609	3.0219	17.1030	3.2579	2.1733
12.165	32.965	Máx.	-2.4603	-4.7152	39.9152	-0.9042	-3.5094
		Mín.	-6.7887	-8.0504	22.7178	-3.7652	-6.2695
		Dif.	4.3284	3.3352	17.1974	2.8610	2.7601
12.165	33.252	Máx.	-1.3883	-5.1462	39.1298	1.2034	-4.5086
		Mín.	-5.0820	-8.6463	22.1563	-1.0478	-7.8233
		Dif.	3.6937	3.5001	16.9735	2.2512	3.3148
12.165	33.538	Máx.	-0.1090	-5.0504	37.5925	4.6106	-5.3749
		Mín.	-2.9956	-8.5342	21.1888	1.3931	-9.1619
		Dif.	2.8866	3.4838	16.4037	3.2175	3.7870
12.165	33.825	Máx.	1.1446	-4.1551	35.3012	8.4897	-5.9670
		Mín.	-1.1359	-7.3384	19.8066	3.8870	-10.0646
		Dif.	2.2805	3.1834	15.4945	4.6027	4.0976
12.165	34.112	Máx.	1.7523	-2.6720	32.5126	12.2018	-6.1833
		Mín.	-0.3974	-5.1769	18.1656	6.3119	-10.3659
		Dif.	2.1497	2.5049	14.3470	5.8899	4.1826
12.165	34.398	Máx.	1.1737	-1.2434	29.6926	15.4368	-6.0900
		Mín.	-0.6986	-2.9990	16.5547	8.4075	-10.1624
		Dif.	1.8723	1.7556	13.1379	7.0293	4.0725
12.165	34.685	Máx.	0.0267	-0.4490	26.8323	18.0958	-5.7799
		Mín.	-1.7438	-1.7128	14.9587	10.2026	-9.5990
		Dif.	1.7705	1.2639	11.8736	7.8932	3.8191
12.165	34.972	Máx.	-0.6729	-0.1663	24.0724	20.3714	-5.1877
		Mín.	-2.5908	-1.1792	13.4445	11.8111	-8.5729
		Dif.	1.9179	1.0129	10.6278	8.5604	3.3852
12.165	35.258	Máx.	-0.8826	0.1480	21.7811	22.1629	-4.2218
		Mín.	-2.7635	-0.7830	12.2191	13.1559	-7.0042
		Dif.	1.8810	0.9310	9.5620	9.0070	2.7824
12.165	35.545	Máx.	-0.8223	0.7889	20.2804	23.2036	-2.8888
		Mín.	-2.5942	-0.1094	11.3866	14.0541	-4.9474
		Dif.	1.7718	0.8984	8.8938	9.1495	2.0586



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	35.832	Máx.	-0.7674	1.9522	19.7054	23.3886	-1.3286
		Mín.	-2.4940	0.6712	10.9886	14.1640	-2.4944
		Dif.	1.7267	1.2810	8.7168	9.2246	1.1658
12.165	36.118	Máx.	-0.8996	3.3266	20.0575	22.4819	0.4598
		Mín.	-2.7349	1.5829	11.0623	13.5963	0.0605
		Dif.	1.8353	1.7438	8.9952	8.8856	0.3993
12.165	36.405	Máx.	-1.3072	4.7181	21.2934	20.5007	3.2170
		Mín.	-3.4486	2.4824	11.6773	12.2564	1.7686
		Dif.	2.1415	2.2357	9.6161	8.2444	1.4485
12.165	36.692	Máx.	-2.0022	5.7457	23.4218	17.4625	5.9680
		Mín.	-4.6526	3.1838	12.8553	10.2178	3.3885
		Dif.	2.6504	2.5619	10.5665	7.2447	2.5795
12.165	36.978	Máx.	-2.9026	6.0420	26.4725	13.4612	8.3934
		Mín.	-6.2161	3.4663	14.6138	7.6328	4.8202
		Dif.	3.3135	2.5757	11.8586	5.8283	3.5731
12.165	37.265	Máx.	-3.7665	5.3074	30.4234	8.7959	10.1774
		Mín.	-7.7523	2.9496	16.9404	4.6928	5.8854
		Dif.	3.9858	2.3579	13.4830	4.1031	4.2920
12.165	37.552	Máx.	-4.1336	3.3051	35.0575	4.1534	10.9689
		Mín.	-8.5203	1.6392	19.7101	1.7507	6.3849
		Dif.	4.3866	1.6659	15.3475	2.4027	4.5839
12.165	37.838	Máx.	-3.4557	0.6153	39.7796	0.6563	10.5401
		Mín.	-7.6323	-0.1150	22.5789	-1.1191	6.1900
		Dif.	4.1766	0.7304	17.2006	1.7754	4.3501
12.165	38.125	Máx.	-1.6793	-0.7709	43.6313	-1.0885	9.0364
		Mín.	-4.9921	-2.0555	24.9935	-3.5659	5.3835
		Dif.	3.3128	1.2846	18.6378	2.4774	3.6529
12.165	38.412	Máx.	0.1000	-0.8822	45.8835	-2.0337	7.0029
		Mín.	-2.3478	-2.4190	26.5317	-4.6592	4.2724
		Dif.	2.4478	1.5368	19.3518	2.6254	2.7304
12.165	38.698	Máx.	0.8371	-0.2781	46.6645	-2.2735	4.9494
		Mín.	-1.3759	-1.5942	27.2603	-4.8064	2.9228
		Dif.	2.2130	1.3162	19.4042	2.5329	2.0266
12.165	38.985	Máx.	0.6289	0.2433	46.0972	-1.9248	2.9254
		Mín.	-1.7547	-0.8557	27.0781	-4.1805	1.5816
		Dif.	2.3836	1.0991	19.0191	2.2557	1.3438
12.165	39.272	Máx.	0.0812	0.3683	44.4551	-0.8624	1.1940
		Mín.	-2.5892	-0.6555	25.8555	-2.9170	0.2966
		Dif.	2.6704	1.0239	18.5995	2.0545	0.8974
12.165	39.558	Máx.	-0.4064	0.2135	41.8457	0.6815	-0.0099
		Mín.	-3.2534	-0.8016	24.0550	-1.0625	-1.0931
		Dif.	2.8469	1.0151	17.7907	1.7440	1.0832



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	39.845	Máx.	-0.6833	0.0112	38.5620	3.3376	-0.7757
		Mín.	-3.5410	-0.9939	21.9067	0.6135	-2.3718
		Dif.	2.8578	1.0051	16.6553	2.7242	1.5961
12.165	40.132	Máx.	-0.7480	-0.0223	34.8758	6.4398	-1.3249
		Mín.	-3.4691	-0.9433	19.5838	2.3847	-3.3034
		Dif.	2.7211	0.9210	15.2920	4.0551	1.9785
12.165	40.418	Máx.	-0.6493	0.2764	31.0074	9.7096	-1.6675
		Mín.	-3.1248	-0.5375	17.2176	4.2609	-3.8677
		Dif.	2.4755	0.8139	13.7898	5.4487	2.2002
12.165	40.705	Máx.	-0.4439	0.9525	27.1304	12.7833	-1.8284
		Mín.	-2.6052	0.2522	14.9039	6.0389	-4.1076
		Dif.	2.1613	0.7003	12.2265	6.7444	2.2793
12.165	40.992	Máx.	-0.1840	2.3098	23.3767	15.3821	-1.8390
		Mín.	-1.9991	1.0887	12.7097	7.6043	-4.0804
		Dif.	1.8150	1.2211	10.6669	7.7778	2.2414
12.165	41.278	Máx.	0.0851	4.2069	19.8410	17.2978	-1.7337
		Mín.	-1.3830	2.1280	10.6786	8.8190	-3.8494
		Dif.	1.4681	2.0789	9.1624	8.4788	2.1157
12.165	41.565	Máx.	0.3270	6.5970	16.5853	18.3567	-1.5452
		Mín.	-0.8183	3.4507	8.8355	9.5637	-3.4795
		Dif.	1.1453	3.1463	7.7498	8.7930	1.9342
12.165	41.852	Máx.	0.5556	9.3755	13.6441	18.4214	-1.3091
		Mín.	-0.3827	5.0217	7.1909	9.7405	-3.0283
		Dif.	0.9383	4.3538	6.4533	8.6809	1.7192
12.165	42.138	Máx.	0.7333	12.4591	11.0289	17.4614	-1.0562
		Mín.	-0.0801	6.7965	5.7438	9.1608	-2.5489
		Dif.	0.8134	5.6626	5.2851	8.3006	1.4927
12.165	42.425	Máx.	0.8265	15.7791	8.7302	15.5434	-0.8129
		Mín.	0.1382	8.7300	4.4821	7.5591	-2.0851
		Dif.	0.6882	7.0491	4.2481	7.9843	1.2722
12.165	42.712	Máx.	0.8516	19.2825	6.7342	12.4668	-0.5958
		Mín.	0.2860	10.7863	3.3630	5.1754	-1.6652
		Dif.	0.5656	8.4962	3.3711	7.2914	1.0694
12.165	42.998	Máx.	0.8239	22.9348	5.0164	8.1663	-0.4092
		Mín.	0.3762	12.9416	2.3494	2.0632	-1.2976
		Dif.	0.4477	9.9933	2.6669	6.1031	0.8884
12.165	43.285	Máx.	0.7900	26.7178	3.5311	2.6932	-0.2448
		Mín.	0.4091	15.1819	1.4644	-1.7860	-0.9783
		Dif.	0.3809	11.5360	2.0667	4.4792	0.7335
12.165	43.572	Máx.	0.7315	30.6213	2.2805	-3.0173	-0.0890
		Mín.	0.4064	17.4984	0.6912	-7.0664	-0.7010
		Dif.	0.3251	13.1228	1.5893	4.0491	0.6121



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.165	43.858	Máx.	0.6321	34.6322	1.2321	-7.8825	0.0609
		Mín.	0.3828	19.8793	0.0906	-15.1882	-0.4511
		Dif.	0.2494	14.7530	1.1416	7.3056	0.5120
12.165	44.145	Máx.	0.5999	38.7620	0.3922	-13.5709	0.2135
		Mín.	0.3255	22.3225	-0.3270	-25.0412	-0.2195
		Dif.	0.2744	16.4396	0.7192	11.4703	0.4330
12.165	44.432	Máx.	1.2268	43.2540	-0.2269	-20.0956	0.4163
		Mín.	0.1327	24.9453	-0.5615	-36.2572	0.0002
		Dif.	1.0941	18.3087	0.3347	16.1616	0.4161
12.165	44.718	Máx.	5.0408	49.3762	-0.4856	-27.5284	0.8937
		Mín.	-0.2141	28.4003	-0.7675	-48.9975	0.1529
		Dif.	5.2549	20.9759	0.2819	21.4690	0.7408
12.165	44.915	Máx.	5.0408	53.1057	-0.4856	-37.2856	2.2558
		Mín.	-0.2141	30.4711	-0.7675	-65.9211	0.2283
		Dif.	5.2549	22.6346	0.2819	28.6356	2.0274
12.451	0.415	Máx.	6.0313	-52.9923	3.4637	-111.4744	4.1228
		Mín.	-0.9474	-87.9091	1.5808	-181.6277	0.5846
		Dif.	6.9787	34.9169	1.8828	70.1533	3.5383
12.451	0.612	Máx.	6.0313	-52.9245	3.4637	-94.8565	3.7677
		Mín.	-0.9474	-87.6813	1.5808	-155.0221	1.6860
		Dif.	6.9787	34.7568	1.8828	60.1656	2.0817
12.451	0.898	Máx.	3.4629	-51.8142	5.8549	-80.6488	4.2399
		Mín.	0.8964	-85.6498	2.5997	-132.7557	2.4478
		Dif.	2.5665	33.8356	3.2552	52.1069	1.7921
12.451	1.185	Máx.	2.5600	-49.5155	8.4510	-66.8186	4.7530
		Mín.	1.3526	-81.7017	3.8168	-111.0196	2.9723
		Dif.	1.2074	32.1862	4.6341	44.2010	1.7807
12.451	1.472	Máx.	2.1806	-47.0194	10.8673	-53.6701	5.2597
		Mín.	1.3978	-77.4385	5.0229	-90.2751	3.4023
		Dif.	0.7828	30.4192	5.8444	36.6050	1.8574
12.451	1.758	Máx.	2.0111	-44.6056	12.9042	-41.1604	5.7784
		Mín.	1.2740	-73.3060	6.0980	-70.4307	3.7845
		Dif.	0.7371	28.7004	6.8062	29.2703	1.9939
12.451	2.045	Máx.	1.8669	-42.3229	14.4788	-29.2193	6.3076
		Mín.	1.1571	-69.3809	6.9828	-51.3646	4.1597
		Dif.	0.7098	27.0581	7.4960	22.1453	2.1480
12.451	2.332	Máx.	1.7217	-40.1521	15.5833	-17.8007	6.8489
		Mín.	1.0529	-65.6344	7.6581	-33.0054	4.5323
		Dif.	0.6688	25.4823	7.9252	15.2047	2.3166
12.451	2.618	Máx.	1.5730	-38.0540	16.2586	-6.8863	7.3899
		Mín.	0.9502	-62.0065	8.1323	-15.8223	4.8995
		Dif.	0.6228	23.9525	8.1263	8.9360	2.4904



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	2.905	Máx.	1.4210	-35.8797	16.5735	5.8511	7.9076
		Mín.	0.8410	-58.4942	8.4304	-1.9683	5.2521
		Dif.	0.5800	22.6145	8.1431	7.8195	2.6555
12.451	3.192	Máx.	1.2537	-33.6518	16.6064	21.3800	8.3771
		Mín.	0.7183	-54.9961	8.5841	8.0972	5.5728
		Dif.	0.5354	21.3443	8.0223	13.2828	2.8042
12.451	3.478	Máx.	1.0587	-31.3544	16.4342	36.5622	8.7727
		Mín.	0.5763	-51.4514	8.6266	17.6499	5.8442
		Dif.	0.4824	20.0970	7.8076	18.9122	2.9286
12.451	3.765	Máx.	0.8316	-29.0078	16.1257	50.8045	9.0719
		Mín.	0.4127	-47.7960	8.5888	26.6438	6.0507
		Dif.	0.4189	18.7882	7.5369	24.1606	3.0212
12.451	4.052	Máx.	0.5727	-26.5971	15.7397	64.0290	9.2559
		Mín.	0.2283	-44.0067	8.4986	35.0310	6.1799
		Dif.	0.3444	17.4096	7.2411	28.9980	3.0760
12.451	4.338	Máx.	0.2860	-24.1140	15.3246	76.1602	9.3107
		Mín.	0.0251	-40.0728	8.3804	42.7643	6.2222
		Dif.	0.2609	15.9588	6.9441	33.3959	3.0884
12.451	4.625	Máx.	0.0515	-21.5563	14.9195	87.1274	9.2264
		Mín.	-0.2705	-35.9944	8.2553	49.7993	6.1711
		Dif.	0.3219	14.4381	6.6642	37.3281	3.0553
12.451	4.912	Máx.	-0.1945	-18.9269	14.5570	96.8658	8.9982
		Mín.	-0.5836	-31.7797	8.1421	56.0948	6.0229
		Dif.	0.3891	12.8528	6.4149	40.7711	2.9752
12.451	5.198	Máx.	-0.4494	-16.2319	14.2650	105.3168	8.6256
		Mín.	-0.9084	-27.4425	8.0584	61.6132	5.7772
		Dif.	0.4590	11.2106	6.2066	43.7036	2.8484
12.451	5.485	Máx.	-0.7117	-13.4799	14.0800	112.4271	8.1139
		Mín.	-1.2382	-22.9995	8.0115	66.3205	5.4360
		Dif.	0.5265	9.5197	6.0685	46.1067	2.6779
12.451	5.772	Máx.	-0.9794	-10.6805	14.0297	118.1485	7.4825
		Mín.	-1.5722	-18.4694	8.0181	70.1854	4.9894
		Dif.	0.5928	7.7888	6.0116	47.9630	2.4931
12.451	6.058	Máx.	-1.2530	-7.8444	14.1265	122.4368	6.7349
		Mín.	-1.9099	-13.8710	8.1126	73.1797	4.4655
		Dif.	0.6570	6.0266	6.0140	49.2571	2.2695
12.451	6.345	Máx.	-1.5351	-4.9823	14.3996	125.2522	5.8907
		Mín.	-2.2500	-9.2235	8.3151	75.2774	3.8770
		Dif.	0.7149	4.2412	6.0845	49.9748	2.0137
12.451	6.632	Máx.	-1.8235	-2.1058	14.8944	126.5590	4.9744
		Mín.	-2.5948	-4.6155	8.6227	76.4554	3.2400
		Dif.	0.7713	2.5097	6.2716	50.1035	1.7344



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	6.918	Máx.	-2.0995	1.1678	15.6560	126.3504	4.0246
		Mín.	-2.9581	-0.5450	9.0358	76.6544	2.5582
		Dif.	0.8586	1.7128	6.6203	49.6960	1.4664
12.451	7.205	Máx.	-2.3528	5.6763	16.6984	124.7491	3.0646
		Mín.	-3.3677	2.3241	9.6072	75.6153	1.8611
		Dif.	1.0149	3.3522	7.0912	49.1339	1.2034
12.451	7.492	Máx.	-2.6122	10.3038	18.0536	121.6197	2.1247
		Mín.	-3.8172	5.1719	10.3615	73.5162	1.1715
		Dif.	1.2050	5.1319	7.6920	48.1035	0.9532
12.451	7.778	Máx.	-2.8812	14.8549	19.7528	116.8971	1.2369
		Mín.	-4.2946	7.9797	11.3248	70.4377	0.5099
		Dif.	1.4134	6.8752	8.4279	46.4594	0.7270
12.451	8.065	Máx.	-3.1625	19.2906	21.8314	110.5795	0.4312
		Mín.	-4.8049	10.7248	12.5179	66.3790	-0.1044
		Dif.	1.6424	8.5658	9.3135	44.2005	0.5356
12.451	8.352	Máx.	-3.4598	23.5645	24.3253	102.6763	-0.1532
		Mín.	-5.3539	13.3801	13.9620	61.3467	-0.7702
		Dif.	1.8941	10.1843	10.3633	41.3296	0.6170
12.451	8.638	Máx.	-3.7772	27.6216	27.2707	93.2108	-0.5644
		Mín.	-5.9484	15.9141	15.6789	55.3564	-1.3876
		Dif.	2.1711	11.7075	11.5918	37.8544	0.8232
12.451	8.925	Máx.	-4.1197	31.3979	30.7029	82.2236	-0.8680
		Mín.	-6.5955	18.2898	17.6901	48.4351	-1.8847
		Dif.	2.4758	13.1082	13.0129	33.7884	1.0167
12.451	9.212	Máx.	-4.4917	34.8200	34.6547	69.7764	-1.0592
		Mín.	-7.3016	20.4647	20.0162	40.6235	-2.2542
		Dif.	2.8099	14.3553	14.6385	29.1529	1.1950
12.451	9.498	Máx.	-4.8973	37.8056	39.1525	55.9579	-1.1401
		Mín.	-8.0712	22.3912	22.6751	31.9793	-2.4959
		Dif.	3.1739	15.4143	16.4774	23.9786	1.3557
12.451	9.785	Máx.	-5.3299	40.2644	44.2112	40.9366	-1.1201
		Mín.	-8.9120	24.0167	25.6785	22.5346	-2.6167
		Dif.	3.5821	16.2477	18.5327	18.4020	1.4965
12.451	10.072	Máx.	-5.7750	42.1010	49.8276	24.8338	-1.0161
		Mín.	-9.8264	25.2844	29.0290	12.4350	-2.6311
		Dif.	4.0514	16.8167	20.7987	12.3987	1.6151
12.451	10.358	Máx.	-6.2427	43.2186	55.9722	8.4452	-0.8524
		Mín.	-10.7972	26.1354	32.7147	1.8235	-2.5613
		Dif.	4.5544	17.0832	23.2576	6.6216	1.7089
12.451	10.645	Máx.	-6.7244	43.5647	62.5791	-4.3139	-0.6603
		Mín.	-11.8065	26.4483	36.7036	-13.1223	-2.4359
		Dif.	5.0821	17.1163	25.8754	8.8084	1.7756



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	10.932	Máx.	-7.2072	43.0724	69.5358	-15.2757	-0.4763
		Mín.	-12.8281	26.1515	40.9372	-30.7511	-2.2892
		Dif.	5.6208	16.9209	28.5986	15.4754	1.8128
12.451	11.218	Máx.	-7.6763	41.7012	76.6876	-26.2314	-0.3389
		Mín.	-13.8307	25.1867	45.3128	-48.5632	-2.1574
		Dif.	6.1544	16.5145	31.3749	22.3317	1.8185
12.451	11.505	Máx.	-8.1162	39.3682	83.8003	-36.9167	-0.2837
		Mín.	-14.7809	23.6278	49.7188	-65.7584	-2.0746
		Dif.	6.6647	15.7404	34.0815	28.8417	1.7909
12.451	11.792	Máx.	-8.5115	36.0793	90.6057	-47.0402	-0.3395
		Mín.	-15.6450	21.4831	54.0022	-81.8503	-2.0681
		Dif.	7.1335	14.5962	36.6035	34.8101	1.7286
12.451	12.078	Máx.	-8.8468	31.8760	96.8092	-56.2978	-0.5240
		Mín.	-16.3901	18.7833	57.9890	-96.3410	-2.1573
		Dif.	7.5432	13.0927	38.8203	40.0432	1.6333
12.451	12.365	Máx.	-9.1055	26.8345	102.1144	-64.3888	-0.8429
		Mín.	-16.9822	15.5802	61.4984	-108.7508	-2.3517
		Dif.	7.8766	11.2543	40.6160	44.3620	1.5088
12.451	12.652	Máx.	-9.2681	21.0638	106.2509	-71.0349	-1.2929
		Mín.	-17.3845	11.9454	64.3589	-118.6488	-2.6494
		Dif.	8.1164	9.1184	41.8920	47.6140	1.3565
12.451	12.938	Máx.	-9.3125	14.7058	109.0001	-75.9973	-1.8454
		Mín.	-17.5578	7.9695	66.4231	-125.6815	-3.0553
		Dif.	8.2453	6.7363	42.5770	49.6842	1.2099
12.451	13.225	Máx.	-9.2192	7.9494	110.2153	-79.0941	-2.2447
		Mín.	-17.4679	3.7603	67.5811	-129.5974	-3.7897
		Dif.	8.2487	4.1891	42.6342	50.5033	1.5449
12.451	13.512	Máx.	-8.9775	1.3320	109.8886	-80.1000	-2.7036
		Mín.	-17.0964	-0.5809	67.6876	-130.3369	-4.5782
		Dif.	8.1189	1.9130	42.2010	50.2368	1.8746
12.451	13.798	Máx.	-8.5913	-3.0866	108.0813	-78.5335	-3.2031
		Mín.	-16.4494	-7.1023	66.6746	-128.1710	-5.4314
		Dif.	7.8582	4.0157	41.4068	49.6375	2.2282
12.451	14.085	Máx.	-8.0791	-7.2859	104.9376	-74.8566	-3.7121
		Mín.	-15.5581	-13.7985	64.5291	-122.9788	-6.2560
		Dif.	7.4790	6.5126	40.4086	48.1222	2.5439
12.451	14.372	Máx.	-7.4684	-11.2514	100.4934	-69.4213	-4.0751
		Mín.	-14.4695	-20.0560	61.5939	-114.8666	-7.0811
		Dif.	7.0011	8.8046	38.8994	45.4453	3.0059
12.451	14.658	Máx.	-6.7877	-14.8795	94.9699	-62.4456	-4.3976
		Mín.	-13.2343	-25.7031	58.0403	-104.1615	-7.7845
		Dif.	6.4467	10.8236	36.9296	41.7159	3.3869



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	14.945	Máx.	-6.0612	-18.0871	88.6433	-54.1896	-4.6602
		Mín.	-11.8985	-30.6139	54.0462	-91.2672	-8.3318
		Dif.	5.8373	12.5268	34.5971	37.0776	3.6716
12.451	15.232	Máx.	-5.3076	-20.8115	81.8119	-44.9389	-4.8491
		Mín.	-10.5002	-34.6989	49.7974	-76.6377	-8.7024
		Dif.	5.1926	13.8874	32.0145	31.6988	3.8533
12.451	15.518	Máx.	-4.5415	-23.0098	74.7735	-34.9867	-4.9584
		Mín.	-9.0726	-37.9025	45.4748	-60.7491	-8.8923
		Dif.	4.5311	14.8927	29.2988	25.7624	3.9339
12.451	15.805	Máx.	-3.7757	-24.6598	67.8034	-24.6186	-4.9906
		Mín.	-7.6473	-40.2029	41.2411	-44.0737	-8.9137
		Dif.	3.8716	15.5431	26.5623	19.4551	3.9230
12.451	16.092	Máx.	-3.0241	-25.7609	61.1366	-14.1000	-4.9555
		Mín.	-6.2540	-41.6116	37.2324	-27.0572	-8.7916
		Dif.	3.2299	15.8507	23.9042	12.9572	3.8361
12.451	16.378	Máx.	-2.3004	-26.2521	54.9592	-3.6666	-4.8673
		Mín.	-4.9206	-42.2243	33.5540	-10.7259	-8.5589
		Dif.	2.6203	15.9722	21.4052	7.0593	3.6916
12.451	16.665	Máx.	-1.6144	-26.2052	49.4072	9.2747	-4.7420
		Mín.	-3.6680	-42.0949	30.2810	2.3424	-8.2506
		Dif.	2.0536	15.8897	19.1262	6.9323	3.5086
12.451	16.952	Máx.	-0.9713	-25.6946	44.5711	24.7037	-4.5957
		Mín.	-2.5075	-41.3139	27.4626	12.2832	-7.9006
		Dif.	1.5362	15.6193	17.1086	12.4205	3.3049
12.451	17.238	Máx.	-0.3707	-24.8584	40.5046	39.4464	-4.4429
		Mín.	-1.4395	-39.9591	25.1273	21.6893	-7.5390
		Dif.	1.0688	15.1007	15.3773	17.7570	3.0961
12.451	17.525	Máx.	0.2055	-23.7827	37.2335	53.0798	-4.2965
		Mín.	-0.4559	-38.1672	23.2889	30.4525	-7.1915
		Dif.	0.6614	14.3845	13.9447	22.6274	2.8950
12.451	17.812	Máx.	0.9853	-22.5684	34.7669	65.5185	-4.1689
		Mín.	0.2584	-36.0975	21.9526	38.4806	-6.8796
		Dif.	0.7269	13.5291	12.8143	27.0379	2.7107
12.451	18.098	Máx.	1.8034	-21.3390	33.1064	76.6869	-4.0717
		Mín.	0.9799	-33.9416	21.1214	45.7622	-6.6231
		Dif.	0.8235	12.6026	11.9849	30.9247	2.5514
12.451	18.385	Máx.	2.7713	-20.2553	32.2538	86.5955	-4.0182
		Mín.	1.8048	-31.9441	20.7999	52.3040	-6.4422
		Dif.	0.9664	11.6888	11.4539	34.2916	2.4240
12.451	18.672	Máx.	4.1548	-19.5339	32.2114	95.3410	-4.0228
		Mín.	2.8895	-30.4281	20.9945	58.1702	-6.3575
		Dif.	1.2654	10.8943	11.2169	37.1707	2.3347



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	18.958	Máx.	6.6272	-19.4268	32.9650	103.1581	-4.0926
		Mín.	4.5748	-29.8000	21.6954	63.5185	-6.3759
		Dif.	2.0524	10.3732	11.2695	39.6396	2.2832
12.451	19.245	Máx.	11.3259	-20.1018	34.4280	110.5002	-4.1861
		Mín.	7.7498	-30.2883	22.8142	68.6547	-6.4271
		Dif.	3.5761	10.1864	11.6138	41.8455	2.2411
12.451	19.532	Máx.	20.5809	-20.9625	36.2716	118.0303	-4.0771
		Mín.	14.0077	-30.9251	24.0915	74.0329	-6.1576
		Dif.	6.5732	9.9625	12.1802	43.9975	2.0805
12.451	19.818	Máx.	37.4437	-18.0592	37.6489	125.8888	-3.0223
		Mín.	25.4743	-25.7905	25.0637	79.7839	-4.4293
		Dif.	11.9694	7.7313	12.5852	46.1050	1.4070
12.451	20.105	Máx.	58.2515	-0.5180	37.6812	129.6039	1.1853
		Mín.	39.7080	-4.5967	25.1209	82.9831	0.5282
		Dif.	18.5435	4.0787	12.5603	46.6208	0.6571
12.451	20.392	Máx.	39.1836	33.2226	39.4504	111.9311	11.9321
		Mín.	27.9922	19.4454	26.1805	72.1542	7.5919
		Dif.	11.1914	13.7772	13.2699	39.7769	4.3401
12.451	20.678	Máx.	-12.4736	32.2684	46.6063	82.5564	3.9508
		Mín.	-24.6002	19.6048	30.8295	53.2800	2.5900
		Dif.	12.1266	12.6636	15.7768	29.2764	1.3609
12.451	20.965	Máx.	-8.8145	0.7849	48.2072	77.3146	-5.8647
		Mín.	-18.9264	-0.6369	31.7870	49.8615	-9.5987
		Dif.	10.1119	1.4218	16.4202	27.4530	3.7340
12.451	21.252	Máx.	51.1623	8.5794	44.7848	93.7166	-9.8891
		Mín.	35.6623	5.0398	29.3632	60.3428	-16.0313
		Dif.	15.5000	3.5397	15.4216	33.3738	6.1422
12.451	21.538	Máx.	55.6241	45.8559	47.2407	94.3263	-2.8856
		Mín.	37.7572	29.8748	30.7713	60.2999	-5.5065
		Dif.	17.8669	15.9811	16.4694	34.0264	2.6209
12.451	21.825	Máx.	33.1959	62.5720	49.9894	76.2261	0.2669
		Mín.	22.4497	40.8375	32.3047	48.2121	-1.0724
		Dif.	10.7462	21.7345	17.6847	28.0140	1.3393
12.451	22.112	Máx.	18.2954	62.0636	51.6846	56.2183	1.4958
		Mín.	12.2873	40.3265	33.1157	35.0975	-0.0573
		Dif.	6.0081	21.7370	18.5688	21.1208	1.5531
12.451	22.398	Máx.	11.0687	57.4058	53.4439	37.4608	1.8850
		Mín.	7.3057	37.1189	33.9577	22.9622	0.2615
		Dif.	3.7630	20.2869	19.4862	14.4985	1.6235
12.451	22.685	Máx.	7.9317	52.8555	55.8761	19.7303	2.2188
		Mín.	5.0851	34.0592	35.2421	11.6111	0.5647
		Dif.	2.8466	18.7962	20.6341	8.1192	1.6541



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	22.972	Máx.	6.6313	48.7876	59.0375	3.9071	2.6774
		Mín.	4.0942	31.3879	37.0181	0.2710	1.0102
		Dif.	2.5371	17.3997	22.0194	3.6361	1.6672
12.451	23.258	Máx.	6.0970	44.8532	62.6955	-7.1482	3.2330
		Mín.	3.6209	28.7649	39.1474	-15.0248	1.5591
		Dif.	2.4761	16.0883	23.5481	7.8766	1.6739
12.451	23.545	Máx.	5.9035	40.6751	66.5066	-16.8121	3.7924
		Mín.	3.3933	25.9477	41.4191	-30.2557	2.1039
		Dif.	2.5101	14.7274	25.0875	13.4435	1.6885
12.451	23.832	Máx.	5.9066	35.9567	70.1306	-25.6220	4.3056
		Mín.	3.3131	22.8326	43.6214	-44.0663	2.5351
		Dif.	2.5935	13.1241	26.5093	18.4443	1.7706
12.451	24.118	Máx.	5.9601	30.5471	73.2968	-33.3328	4.6750
		Mín.	3.2809	19.3188	45.5825	-56.0608	2.7783
		Dif.	2.6792	11.2283	27.7143	22.7280	1.8967
12.451	24.405	Máx.	5.7971	24.4660	75.8065	-39.7025	4.8147
		Mín.	3.1240	15.4202	47.1726	-65.8759	2.8713
		Dif.	2.6730	9.0458	28.6339	26.1734	1.9434
12.451	24.692	Máx.	5.2009	17.9451	77.5047	-44.5442	4.7464
		Mín.	2.7027	11.2818	48.2870	-73.2056	2.8309
		Dif.	2.4982	6.6633	29.2178	28.6614	1.9155
12.451	24.978	Máx.	4.2052	11.3200	78.3641	-47.7264	4.5172
		Mín.	2.0179	7.1146	48.6005	-77.8514	2.7022
		Dif.	2.1873	4.2054	29.7636	30.1249	1.8150
12.451	25.265	Máx.	3.0512	4.9148	78.1700	-49.1896	4.1969
		Mín.	1.2151	3.0911	48.1240	-79.7384	2.5274
		Dif.	1.8362	1.8237	30.0460	30.5488	1.6695
12.451	25.552	Máx.	1.9744	-0.2709	76.8033	-48.8651	3.8308
		Mín.	0.4720	-1.5755	46.9176	-78.9691	2.3295
		Dif.	1.5025	1.3046	29.8856	30.1040	1.5014
12.451	25.838	Máx.	1.0855	-3.9618	74.3245	-46.6974	3.4406
		Mín.	-0.1331	-7.3812	45.0413	-75.7837	2.1143
		Dif.	1.2186	3.4194	29.2832	29.0863	1.3263
12.451	26.125	Máx.	0.5350	-7.4604	70.9303	-43.0970	3.0462
		Mín.	-0.7673	-12.8578	42.6384	-70.2759	1.8776
		Dif.	1.3023	5.3974	28.2919	27.1789	1.1686
12.451	26.412	Máx.	0.2535	-10.7755	66.8881	-38.3053	2.7110
		Mín.	-1.1817	-18.0694	39.8913	-62.7309	1.6074
		Dif.	1.4352	7.2939	26.9968	24.4256	1.1036
12.451	26.698	Máx.	0.3817	-14.3659	62.4204	-32.5063	2.5141
		Mín.	-0.9445	-23.8167	36.9448	-53.4290	1.4132
		Dif.	1.3262	9.4508	25.4755	20.9227	1.1009



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	26.794	Máx.	0.3817	-16.3124	62.4204	-27.7730	2.7159
		Mín.	-0.9445	-27.0236	36.9448	-45.7234	1.4896
		Dif.	1.3262	10.7111	25.4755	17.9505	1.2263
12.451	27.294	Máx.	-1.2711	-12.2165	21.2257	-22.7785	1.2946
		Mín.	-2.6178	-21.3383	12.3720	-37.4288	0.6421
		Dif.	1.3467	9.1218	8.8537	14.6503	0.6524
12.451	27.518	Máx.	-1.2711	-11.5104	21.2257	-18.1498	0.9949
		Mín.	-2.6178	-20.2083	12.3720	-29.3744	0.4584
		Dif.	1.3467	8.6978	8.8537	11.2246	0.5365
12.451	27.805	Máx.	-0.9277	-10.2734	19.8056	-14.4201	0.9172
		Mín.	-2.0148	-18.1884	11.5395	-22.8422	0.3734
		Dif.	1.0871	7.9150	8.2661	8.4222	0.5439
12.451	28.092	Máx.	-0.9190	-9.2242	18.8181	-11.1535	0.9769
		Mín.	-2.0291	-16.4059	11.0094	-17.1566	0.3726
		Dif.	1.1100	7.1817	7.8088	6.0031	0.6044
12.451	28.378	Máx.	-0.9751	-8.1740	18.3337	-8.2948	1.1097
		Mín.	-2.1773	-14.5755	10.6859	-12.3983	0.4163
		Dif.	1.2022	6.4016	7.6479	4.1035	0.6934
12.451	28.665	Máx.	-1.0461	-7.1107	18.3845	-5.7784	1.2994
		Mín.	-2.3701	-12.6797	10.5461	-8.7276	0.4668
		Dif.	1.3240	5.5690	7.8384	2.9492	0.8325
12.451	28.952	Máx.	-1.1281	-6.0715	18.9449	-3.5922	1.5094
		Mín.	-2.5994	-10.7804	10.6377	-6.3382	0.5321
		Dif.	1.4713	4.7089	8.3073	2.7459	0.9773
12.451	29.238	Máx.	-1.2234	-5.0998	19.9615	-1.9309	1.7134
		Mín.	-2.8682	-8.9533	11.0148	-4.7895	0.5987
		Dif.	1.6448	3.8535	8.9467	2.8586	1.1147
12.451	29.525	Máx.	-1.3329	-4.2354	21.3968	-0.9104	1.8832
		Mín.	-3.1751	-7.2714	11.6679	-3.8704	0.6512
		Dif.	1.8422	3.0359	9.7288	2.9600	1.2319
12.451	29.812	Máx.	-1.4541	-3.5062	23.1950	-0.4733	1.9882
		Mín.	-3.5121	-5.8027	12.5770	-3.4965	0.6751
		Dif.	2.0580	2.2965	10.6180	3.0232	1.3131
12.451	30.098	Máx.	-1.5800	-2.8421	25.2818	-0.5358	1.9985
		Mín.	-3.8641	-4.6561	13.7108	-3.5623	0.6558
		Dif.	2.2841	1.8140	11.5709	3.0265	1.3426
12.451	30.385	Máx.	-1.7010	-2.3486	27.5648	-0.9964	1.8894
		Mín.	-4.2100	-3.8137	15.0255	-3.9382	0.5792
		Dif.	2.5089	1.4651	12.5392	2.9417	1.3102
12.451	30.672	Máx.	-1.8044	-1.9714	29.9361	-1.7316	1.6362
		Mín.	-4.5240	-3.3335	16.4644	-4.4841	0.4326
		Dif.	2.7197	1.3621	13.4717	2.7525	1.2036



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	30.958	Máx.	-1.8744	-1.7927	32.2769	-2.4159	1.2214
		Mín.	-4.7772	-3.2118	17.9586	-5.2540	0.2060
		Dif.	2.9028	1.4191	14.3183	2.8381	1.0154
12.451	31.245	Máx.	-1.8937	-1.8048	34.4640	-3.0716	0.6383
		Mín.	-4.9387	-3.3554	19.4294	-5.9103	-0.1067
		Dif.	3.0450	1.5506	15.0346	2.8386	0.7450
12.451	31.532	Máx.	-1.8444	-1.9844	36.3785	-3.6140	-0.0015
		Mín.	-4.9780	-3.7243	20.7934	-6.3821	-0.6203
		Dif.	3.1336	1.7400	15.5851	2.7681	0.6188
12.451	31.818	Máx.	-1.7100	-2.3015	37.9176	-3.8687	-0.6175
		Mín.	-4.8668	-4.2648	21.9661	-6.5223	-1.3798
		Dif.	3.1568	1.9634	15.9515	2.6535	0.7623
12.451	32.105	Máx.	-1.4744	-2.7170	39.1132	-3.5803	-1.2235
		Mín.	-4.5775	-4.9161	22.6851	-6.2563	-2.3477
		Dif.	3.1030	2.1991	16.4281	2.6760	1.1242
12.451	32.392	Máx.	-1.1191	-3.1850	39.8951	-2.7273	-1.8811
		Mín.	-4.0777	-5.6404	22.9181	-5.4813	-3.4059
		Dif.	2.9586	2.4554	16.9770	2.7540	1.5247
12.451	32.678	Máx.	-0.6220	-3.6450	40.0958	-1.4741	-2.5789
		Mín.	-3.3300	-6.3436	22.8338	-4.0650	-4.5464
		Dif.	2.7080	2.6986	17.2620	2.5909	1.9675
12.451	32.965	Máx.	0.0237	-4.0105	39.6754	0.1396	-3.2807
		Mín.	-2.3415	-6.8655	22.4211	-2.1047	-5.6999
		Dif.	2.3652	2.8550	17.2543	2.2442	2.4192
12.451	33.252	Máx.	0.7992	-4.1643	38.6107	2.4450	-3.9322
		Mín.	-1.1513	-7.0185	21.6724	0.1117	-6.7689
		Dif.	1.9505	2.8542	16.9384	2.3332	2.8368
12.451	33.538	Máx.	1.8341	-3.9352	36.9229	5.6534	-4.4587
		Mín.	-0.1875	-6.6393	20.6017	2.1028	-7.6366
		Dif.	2.0216	2.7041	16.3213	3.5506	3.1779
12.451	33.825	Máx.	2.6015	-3.2333	34.7313	8.9573	-4.7846
		Mín.	0.5835	-5.6860	19.2802	4.2242	-8.1803
		Dif.	2.0180	2.4527	15.4512	4.7331	3.3957
12.451	34.112	Máx.	2.8673	-2.2800	32.2803	12.1305	-4.8759
		Mín.	0.9623	-4.2989	17.8551	6.2848	-8.3402
		Dif.	1.9051	2.0189	14.4252	5.8457	3.4642
12.451	34.398	Máx.	2.6734	-1.3172	29.8314	14.9462	-4.7665
		Mín.	0.9647	-2.8345	16.4817	8.1306	-8.1630
		Dif.	1.7087	1.5174	13.3497	6.8156	3.3965
12.451	34.685	Máx.	2.1240	-0.5535	27.4957	17.2305	-4.4972
		Mín.	0.6649	-1.6173	15.2169	9.7060	-7.7085
		Dif.	1.4591	1.0638	12.2788	7.5245	3.2113



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	34.972	Máx.	1.5458	0.0287	25.3722	18.9979	-4.0495
		Mín.	0.3102	-0.8121	14.1056	11.0114	-6.9444
		Dif.	1.2356	0.8408	11.2666	7.9865	2.8949
12.451	35.258	Máx.	1.1760	0.5893	23.6606	20.1990	-3.3846
		Mín.	0.0707	-0.2219	13.2391	12.0031	-5.8065
		Dif.	1.1054	0.8112	10.4215	8.1959	2.4219
12.451	35.545	Máx.	1.0037	1.3290	22.6492	20.7026	-2.4963
		Mín.	-0.0287	0.2891	12.5932	12.5835	-4.2832
		Dif.	1.0324	1.0399	10.0560	8.1190	1.7869
12.451	35.832	Máx.	0.8839	2.2011	22.3883	20.5105	-1.3321
		Mín.	-0.1171	0.8622	12.3995	12.4313	-2.4847
		Dif.	1.0010	1.3390	9.9888	8.0793	1.1526
12.451	36.118	Máx.	0.6721	3.1097	22.9575	19.4171	-0.0388
		Mín.	-0.3216	1.4827	12.6642	11.6889	-0.4811
		Dif.	0.9937	1.6270	10.2933	7.7281	0.4423
12.451	36.405	Máx.	0.2901	3.9109	24.3846	17.4711	1.8628
		Mín.	-0.7133	2.0376	13.3749	10.2823	0.9719
		Dif.	1.0034	1.8733	11.0097	7.1888	0.8909
12.451	36.692	Máx.	-0.1022	4.3335	26.6002	14.6776	3.9241
		Mín.	-1.4161	2.3887	14.5925	8.4072	2.2328
		Dif.	1.3138	1.9448	12.0077	6.2704	1.6913
12.451	36.978	Máx.	-0.5125	4.1608	29.5329	11.2329	5.7456
		Mín.	-2.1747	2.3984	16.2777	6.1918	3.2755
		Dif.	1.6623	1.7623	13.2552	5.0411	2.4701
12.451	37.265	Máx.	-0.7586	3.3525	33.0187	7.4643	7.0720
		Mín.	-2.6896	1.8421	18.3362	3.8449	4.0358
		Dif.	1.9310	1.5103	14.6825	3.6194	3.0362
12.451	37.552	Máx.	-0.6080	1.9381	36.7380	3.9602	7.7198
		Mín.	-2.5819	0.9156	20.5824	1.6526	4.4126
		Dif.	1.9739	1.0225	16.1556	2.3076	3.3071
12.451	37.838	Máx.	0.0683	0.4324	40.1980	1.1587	7.6356
		Mín.	-1.6374	-0.0998	22.7288	-0.1953	4.3784
		Dif.	1.7057	0.5322	17.4692	1.3540	3.2572
12.451	38.125	Máx.	1.2608	-0.2299	42.8644	-0.2002	6.9643
		Mín.	-0.3779	-1.1751	24.4621	-1.9397	4.0172
		Dif.	1.6386	0.9452	18.4023	1.7395	2.9471
12.451	38.412	Máx.	2.4209	-0.3695	44.4332	-1.0084	5.9727
		Mín.	0.5246	-1.5434	25.5992	-2.7859	3.4787
		Dif.	1.8963	1.1739	18.8340	1.7775	2.4941
12.451	38.698	Máx.	3.0368	-0.1958	44.9438	-1.2220	4.8509
		Mín.	0.9732	-1.3656	26.0665	-2.8257	2.8630
		Dif.	2.0637	1.1698	18.8772	1.6037	1.9879



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	38.985	Máx.	3.0485	0.0340	44.4565	-0.7214	3.7464
		Mín.	0.9388	-1.0538	25.8107	-2.2765	2.1000
		Dif.	2.1097	1.0878	18.6458	1.5550	1.6463
12.451	39.272	Máx.	2.6635	0.1500	43.0741	0.2463	2.6838
		Mín.	0.6157	-0.8639	24.7971	-1.2166	1.3436
		Dif.	2.0479	1.0139	18.2769	1.4629	1.3402
12.451	39.558	Máx.	2.1589	0.1464	40.8524	1.9724	1.7457
		Mín.	0.2378	-0.8042	23.2527	0.0772	0.6545
		Dif.	1.9211	0.9506	17.5997	1.8952	1.0912
12.451	39.845	Máx.	1.7172	0.1199	37.9584	4.4629	0.9769
		Mín.	-0.0511	-0.7421	21.3550	1.3801	0.0333
		Dif.	1.7682	0.8621	16.6034	3.0827	0.9437
12.451	40.132	Máx.	1.4080	0.1846	34.6047	7.2713	0.4270
		Mín.	-0.2034	-0.4800	19.2414	2.9338	-0.4886
		Dif.	1.6114	0.6646	15.3633	4.3374	0.9156
12.451	40.418	Máx.	1.2322	0.5717	30.9908	10.1974	0.1274
		Mín.	-0.2279	0.0232	17.0330	4.5953	-0.9452
		Dif.	1.4601	0.5485	13.9578	5.6021	1.0726
12.451	40.705	Máx.	1.1601	1.3835	27.2893	12.9710	-0.0510
		Mín.	-0.1567	0.7025	14.8278	6.1821	-1.2017
		Dif.	1.3168	0.6810	12.4615	6.7889	1.1507
12.451	40.992	Máx.	1.1530	2.7946	23.6403	15.3273	-0.1335
		Mín.	-0.0280	1.4286	12.7001	7.5887	-1.2859
		Dif.	1.1810	1.3660	10.9402	7.7387	1.1524
12.451	41.278	Máx.	1.1735	4.6417	20.1515	17.0632	-0.1387
		Mín.	0.1221	2.4200	10.7028	8.6820	-1.2330
		Dif.	1.0515	2.2217	9.4487	8.3812	1.0943
12.451	41.565	Máx.	1.1901	6.9322	16.8985	18.0049	-0.0873
		Mín.	0.2638	3.6720	8.8695	9.3443	-1.0816
		Dif.	0.9263	3.2602	8.0290	8.6606	0.9943
12.451	41.852	Máx.	1.1808	9.5862	13.9288	18.0115	0.0008
		Mín.	0.3766	5.1614	7.2184	9.4763	-0.8719
		Dif.	0.8042	4.4248	6.7105	8.5352	0.8727
12.451	42.138	Máx.	1.1355	12.5526	11.2643	17.0353	0.1038
		Mín.	0.4506	6.8575	5.7536	8.9008	-0.6378
		Dif.	0.6849	5.6951	5.5107	8.1346	0.7416
12.451	42.425	Máx.	1.0536	15.7802	8.9056	15.1343	0.2041
		Mín.	0.4848	8.7277	4.4685	7.3373	-0.4086
		Dif.	0.5689	7.0525	4.4371	7.7969	0.6128
12.451	42.712	Máx.	0.9391	19.2241	6.8380	12.1064	0.3286
		Mín.	0.4822	10.7421	3.3489	4.9870	-0.2365
		Dif.	0.4569	8.4819	3.4891	7.1193	0.5650



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.451	42.998	Máx.	0.7970	22.8462	5.0576	7.8594	0.4249
		Mín.	0.4459	12.8742	2.3521	1.9078	-0.0967
		Dif.	0.3511	9.9720	2.7054	5.9516	0.5216
12.451	43.285	Máx.	0.6388	26.6159	3.5622	2.4364	0.4937
		Mín.	0.3840	15.1014	1.4412	-1.9157	0.0172
		Dif.	0.2549	11.5145	2.1210	4.3521	0.4765
12.451	43.572	Máx.	0.4899	30.5073	2.3034	-3.1752	0.5410
		Mín.	0.2931	17.4039	0.6764	-7.2396	0.1051
		Dif.	0.1968	13.1035	1.6270	4.0644	0.4359
12.451	43.858	Máx.	0.3244	34.4936	1.2608	-8.0217	0.5684
		Mín.	0.2062	19.7608	0.0928	-15.3587	0.1714
		Dif.	0.1182	14.7329	1.1679	7.3371	0.3970
12.451	44.145	Máx.	0.2492	38.5364	0.4432	-13.6910	0.5826
		Mín.	0.0789	22.1436	-0.2991	-25.1931	0.2146
		Dif.	0.1703	16.3928	0.7422	11.5021	0.3680
12.451	44.432	Máx.	0.6490	42.5554	-0.1151	-20.1892	0.6164
		Mín.	-0.2374	24.5004	-0.4807	-36.3884	0.2224
		Dif.	0.8864	18.0551	0.3656	16.1992	0.3939
12.451	44.718	Máx.	3.1264	46.3088	-0.2537	-27.4660	0.8265
		Mín.	-1.3154	26.6878	-0.4478	-48.8701	0.1386
		Dif.	4.4418	19.6210	0.1941	21.4041	0.6879
12.451	44.915	Máx.	3.1264	48.0727	-0.2537	-36.3465	1.6414
		Mín.	-1.3154	27.7121	-0.4478	-64.1893	-0.1671
		Dif.	4.4418	20.3606	0.1941	27.8428	1.8085
12.738	0.415	Máx.	4.9304	-61.2897	2.5856	-115.8319	2.7934
		Mín.	-1.6025	-101.2438	1.0428	-188.7357	-0.1811
		Dif.	6.5329	39.9541	1.5428	72.9038	2.9745
12.738	0.612	Máx.	4.9304	-58.0888	2.5856	-96.3108	1.8277
		Mín.	-1.6025	-95.9746	1.0428	-157.2857	0.5716
		Dif.	6.5329	37.8858	1.5428	60.9749	1.2562
12.738	0.898	Máx.	3.2790	-53.0368	5.5490	-81.2669	2.1828
		Mín.	0.7884	-87.6096	2.4114	-133.6116	1.2922
		Dif.	2.4906	34.5729	3.1376	52.3448	0.8906
12.738	1.185	Máx.	2.6936	-49.7552	8.3460	-67.3806	2.8027
		Mín.	1.4266	-82.0927	3.7554	-111.7762	1.8158
		Dif.	1.2671	32.3375	4.5906	44.3957	0.9869
12.738	1.472	Máx.	2.6247	-47.0535	10.8478	-54.2582	3.5527
		Mín.	1.6344	-77.5012	5.0159	-91.0758	2.3453
		Dif.	0.9903	30.4477	5.8319	36.8176	1.2074
12.738	1.758	Máx.	2.6862	-44.6126	12.9364	-41.7707	4.3782
		Mín.	1.7240	-73.3200	6.1224	-71.2751	2.9108
		Dif.	0.9622	28.7074	6.8140	29.5044	1.4674



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	2.045	Máx.	2.7538	-42.3516	14.5443	-29.8367	5.2448
		Mín.	1.7610	-69.4212	7.0260	-52.2336	3.5003
		Dif.	0.9928	27.0696	7.5182	22.3969	1.7445
12.738	2.332	Máx.	2.7768	-40.2225	15.6641	-18.4053	6.1132
		Mín.	1.7526	-65.7317	7.7090	-33.8712	4.0902
		Dif.	1.0242	25.5092	7.9550	15.4659	2.0231
12.738	2.618	Máx.	2.7306	-38.1759	16.3360	-7.4553	6.9443
		Mín.	1.6954	-62.1765	8.1801	-16.6312	4.6547
		Dif.	1.0352	24.0006	8.1560	9.1759	2.2895
12.738	2.905	Máx.	2.6069	-36.0739	16.6301	5.1175	7.7022
		Mín.	1.5838	-58.7326	8.4651	-2.4833	5.1700
		Dif.	1.0231	22.6586	8.1650	7.6008	2.5322
12.738	3.192	Máx.	2.4033	-33.8983	16.6283	20.7337	8.3568
		Mín.	1.4194	-55.3129	8.5986	7.6581	5.6156
		Dif.	0.9839	21.4147	8.0297	13.0756	2.7412
12.738	3.478	Máx.	2.1247	-31.6498	16.4125	36.0518	8.8850
		Mín.	1.2072	-51.8376	8.6166	17.3054	5.9759
		Dif.	0.9175	20.1878	7.7959	18.7464	2.9090
12.738	3.765	Máx.	1.7818	-29.3398	16.0558	50.4527	9.2696
		Mín.	0.9547	-48.2429	8.5525	26.4084	6.2397
		Dif.	0.8270	18.9031	7.5033	24.0443	3.0299
12.738	4.052	Máx.	1.3889	-26.9564	15.6199	63.8525	9.4993
		Mín.	0.6715	-44.5010	8.4357	34.9152	6.3993
		Dif.	0.7173	17.5446	7.1842	28.9373	3.1000
12.738	4.338	Máx.	0.9616	-24.4913	15.1546	76.1705	9.5666
		Mín.	0.3675	-40.6008	8.2910	42.7754	6.4501
		Dif.	0.5941	16.1095	6.8637	33.3952	3.1164
12.738	4.625	Máx.	0.5141	-21.9429	14.7004	87.3312	9.4724
		Mín.	0.0528	-36.5426	8.1398	49.9413	6.3805
		Dif.	0.4613	14.5997	6.5606	37.3900	3.0919
12.738	4.912	Máx.	0.1293	-19.3147	14.2909	97.2650	9.2147
		Mín.	-0.3354	-32.3355	8.0015	56.3688	6.1901
		Dif.	0.4647	13.0208	6.2894	40.8962	3.0246
12.738	5.198	Máx.	-0.2144	-16.6134	13.9560	105.9079	8.7893
		Mín.	-0.7585	-27.9940	7.8947	62.0171	5.8881
		Dif.	0.5441	11.3806	6.0613	43.8908	2.9012
12.738	5.485	Máx.	-0.5526	-13.8484	13.7297	113.2013	8.2010
		Mín.	-1.1711	-23.5365	7.8341	66.8486	5.4776
		Dif.	0.6185	9.6881	5.8956	46.3527	2.7234
12.738	5.772	Máx.	-0.8830	-11.0305	13.6549	119.0909	7.4582
		Mín.	-1.5701	-18.9830	7.8280	70.8284	4.9641
		Dif.	0.6871	7.9524	5.8270	48.2624	2.4941



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	6.058	Máx.	-1.2051	-8.1710	13.7432	123.5264	6.5744
		Mín.	-1.9548	-14.3538	7.9193	73.9241	4.3566
		Dif.	0.7497	6.1828	5.8239	49.6023	2.2178
12.738	6.345	Máx.	-1.5202	-5.2818	14.0288	126.4621	5.5690
		Mín.	-2.3260	-9.6697	8.1318	76.1061	3.6658
		Dif.	0.8058	4.3879	5.8970	50.3560	1.9032
12.738	6.632	Máx.	-1.8297	-2.3752	14.5685	127.8568	4.4685
		Mín.	-2.6853	-5.0066	8.4561	77.3476	2.9039
		Dif.	0.8555	2.6313	6.1124	50.5093	1.5647
12.738	6.918	Máx.	-2.1302	0.8148	15.4038	127.7011	3.2962
		Mín.	-3.0341	-0.7767	8.9080	77.5838	2.0933
		Dif.	0.9039	1.5916	6.4957	50.1173	1.2029
12.738	7.205	Máx.	-2.4040	5.3544	16.5570	126.1094	2.0842
		Mín.	-3.3810	2.1264	9.5332	76.5629	1.2531
		Dif.	0.9769	3.2281	7.0238	49.5465	0.8311
12.738	7.492	Máx.	-2.6330	10.0243	18.0544	122.9547	0.8856
		Mín.	-3.7535	5.0078	10.3679	74.4473	0.3941
		Dif.	1.1205	5.0165	7.6865	48.5074	0.4915
12.738	7.778	Máx.	-2.8500	14.6135	19.9300	118.1682	-0.1850
		Mín.	-4.1323	7.8469	11.4320	71.3268	-0.5417
		Dif.	1.2824	6.7665	8.4980	46.8415	0.3566
12.738	8.065	Máx.	-3.0537	19.0801	22.2165	111.7516	-0.9523
		Mín.	-4.5018	10.6192	12.7448	67.2027	-1.6910
		Dif.	1.4481	8.4609	9.4717	44.5489	0.7387
12.738	8.352	Máx.	-3.2434	23.3752	24.9459	103.7196	-1.6660
		Mín.	-4.8582	13.2960	14.3254	62.0853	-2.7665
		Dif.	1.6148	10.0792	10.6205	41.6343	1.1004
12.738	8.638	Máx.	-3.4185	27.4417	28.1492	94.1026	-2.3116
		Mín.	-5.1999	15.8443	16.1927	55.9947	-3.7475
		Dif.	1.7814	11.5974	11.9565	38.1079	1.4359
12.738	8.925	Máx.	-3.5714	31.2145	31.8559	82.9491	-2.8779
		Mín.	-5.5306	18.2264	18.3650	48.9628	-4.6184
		Dif.	1.9592	12.9881	13.4909	33.9863	1.7405
12.738	9.212	Máx.	-3.6940	34.6206	36.0920	70.3298	-3.3574
		Mín.	-5.8515	20.3999	20.8594	41.0360	-5.3690
		Dif.	2.1575	14.2207	15.2325	29.2938	2.0116
12.738	9.498	Máx.	-3.7932	37.5796	40.8766	56.3421	-3.7463
		Mín.	-6.1548	22.3179	23.6899	32.2777	-5.9937
		Dif.	2.3616	15.2616	17.1867	24.0643	2.2474
12.738	9.785	Máx.	-3.8659	40.0045	46.2169	41.1668	-4.0443
		Mín.	-6.4360	23.9290	26.8641	22.7220	-6.4915
		Dif.	2.5701	16.0755	19.3528	18.4448	2.4472



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	10.072	Máx.	-3.9081	41.8043	52.1016	24.9240	-4.2537
		Mín.	-6.6882	25.1784	30.3802	12.5287	-6.8642
		Dif.	2.7801	16.6259	21.7214	12.3953	2.6105
12.738	10.358	Máx.	-3.9155	42.8875	58.4928	8.4333	-4.3792
		Mín.	-6.9028	26.0094	34.2217	1.8398	-7.1156
		Dif.	2.9873	16.8781	24.2711	6.5935	2.7364
12.738	10.645	Máx.	-3.8842	43.1747	65.3183	-4.3749	-4.4270
		Mín.	-7.0705	26.3566	38.3505	-13.2028	-7.2497
		Dif.	3.1862	16.8181	26.9678	8.8279	2.8226
12.738	10.932	Máx.	-3.8120	42.7174	72.4694	-15.3908	-4.4042
		Mín.	-7.1830	25.9697	42.6938	-30.8846	-7.2700
		Dif.	3.3710	16.7477	29.7756	15.4939	2.8658
12.738	11.218	Máx.	-3.6995	41.3457	79.7633	-26.3805	-4.3179
		Mín.	-7.2350	25.0070	47.1707	-48.7041	-7.1787
		Dif.	3.5355	16.3387	32.5926	22.3236	2.8609
12.738	11.505	Máx.	-3.5508	39.0295	86.9780	-37.0803	-4.1754
		Mín.	-7.2254	23.4616	51.6558	-65.8800	-6.9772
		Dif.	3.6746	15.5680	35.3221	28.7997	2.8018
12.738	11.792	Máx.	-3.3722	35.7748	93.8476	-47.2004	-3.9845
		Mín.	-7.1561	21.3413	55.9946	-81.9324	-6.6678
		Dif.	3.7840	14.4335	37.8530	34.7320	2.6833
12.738	12.078	Máx.	-3.1705	31.6231	100.0794	-56.4383	-3.7547
		Mín.	-7.0609	18.6766	60.0121	-96.3697	-6.2568
		Dif.	3.8904	12.9464	40.0674	39.9314	2.5021
12.738	12.365	Máx.	-2.9504	26.6517	105.3768	-64.4948	-3.4974
		Mín.	-6.9088	15.5195	63.5255	-108.7169	-5.7583
		Dif.	3.9584	11.1321	41.8513	44.2221	2.2609
12.738	12.652	Máx.	-2.7124	20.9723	109.4665	-71.0931	-3.2270
		Mín.	-6.6938	11.9425	66.3602	-118.5466	-5.1955
		Dif.	3.9814	9.0298	43.1064	47.4535	1.9685
12.738	12.938	Máx.	-2.4540	14.7283	112.1264	-75.9974	-2.9625
		Mín.	-6.4073	8.0366	68.3663	-125.5089	-4.5990
		Dif.	3.9533	6.6918	43.7602	49.5115	1.6366
12.738	13.225	Máx.	-2.1728	8.0914	113.2081	-79.0307	-2.7117
		Mín.	-6.0429	3.9082	69.4337	-129.3572	-4.0242
		Dif.	3.8701	4.1832	43.7743	50.3266	1.3125
12.738	13.512	Máx.	-1.8706	1.5931	112.6524	-80.0876	-2.4135
		Mín.	-5.6022	-0.3329	69.5038	-129.9672	-3.5762
		Dif.	3.7316	1.9260	43.1486	49.8795	1.1627
12.738	13.798	Máx.	-1.5557	-2.8511	110.6630	-78.3819	-2.0847
		Mín.	-5.0976	-6.6285	68.3074	-127.8110	-3.2819
		Dif.	3.5419	3.7775	42.3556	49.4292	1.1972



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	14.085	Máx.	-1.2404	-6.9722	107.3020	-74.6854	-1.7824
		Mín.	-4.5491	-13.1950	65.9953	-122.5841	-3.1287
		Dif.	3.3088	6.2228	41.3068	47.8987	1.3463
12.738	14.372	Máx.	-0.9368	-10.8704	102.6246	-69.2440	-1.5660
		Mín.	-3.9781	-19.3573	62.9038	-114.4649	-3.0598
		Dif.	3.0413	8.4869	39.7209	45.2209	1.4938
12.738	14.658	Máx.	-0.6530	-14.4439	96.8734	-62.2765	-1.4378
		Mín.	-3.4012	-24.9345	59.1958	-103.7820	-3.0679
		Dif.	2.7481	10.4906	37.6776	41.5054	1.6301
12.738	14.945	Máx.	-0.3912	-17.6108	90.3293	-54.0418	-1.3925
		Mín.	-2.8283	-29.8003	55.0528	-90.9362	-3.1398
		Dif.	2.4372	12.1895	35.2765	36.8944	1.7473
12.738	15.232	Máx.	-0.1488	-20.3090	83.2903	-44.8216	-1.4194
		Mín.	-2.2643	-33.8641	50.6613	-76.3743	-3.2600
		Dif.	2.1155	13.5551	32.6290	31.5527	1.8406
12.738	15.518	Máx.	0.0795	-22.4962	76.0495	-34.9040	-1.5056
		Mín.	-1.7106	-37.0695	46.1998	-60.5627	-3.4137
		Dif.	1.7900	14.5733	29.8497	25.6587	1.9082
12.738	15.805	Máx.	0.3003	-24.1495	68.8766	-24.5693	-1.6375
		Mín.	-1.1669	-39.3921	41.8284	-43.9629	-3.5890
		Dif.	1.4672	15.2425	27.0483	19.3936	1.9515
12.738	16.092	Máx.	0.5207	-25.2663	62.0029	-14.0780	-1.8033
		Mín.	-0.6316	-40.8395	37.6809	-27.0117	-3.7775
		Dif.	1.1523	15.5732	24.3219	12.9336	1.9742
12.738	16.378	Máx.	0.8301	-25.8611	55.6124	-3.6630	-1.9935
		Mín.	-0.1721	-41.4525	33.8616	-10.7146	-3.9752
		Dif.	1.0022	15.5915	21.7508	7.0516	1.9817
12.738	16.665	Máx.	1.1862	-25.7924	49.8409	9.2454	-2.2014
		Mín.	0.2401	-41.4078	30.4453	2.3478	-4.1814
		Dif.	0.9460	15.6154	19.3957	6.8976	1.9800
12.738	16.952	Máx.	1.5703	-25.3085	44.7785	24.6667	-2.4232
		Mín.	0.6564	-40.6766	27.4802	12.2800	-4.3983
		Dif.	0.9139	15.3681	17.2983	12.3866	1.9751
12.738	17.238	Máx.	1.9986	-24.4904	40.4767	39.4297	-2.6579
		Mín.	1.0899	-39.3595	24.9931	21.6910	-4.6304
		Dif.	0.9088	14.8692	15.4836	17.7386	1.9726
12.738	17.525	Máx.	2.5060	-23.4164	36.9557	53.1024	-2.9069
		Mín.	1.5589	-37.5810	22.9932	30.4744	-4.8845
		Dif.	0.9471	14.1647	13.9625	22.6280	1.9776
12.738	17.812	Máx.	3.1526	-22.1741	34.2118	65.5960	-3.1742
		Mín.	2.0781	-35.4795	21.4768	38.5449	-5.1689
		Dif.	1.0745	13.3054	12.7350	27.0511	1.9947



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	18.098	Máx.	4.0136	-20.8594	32.2225	76.8519	-3.4658
		Mín.	2.7241	-33.2047	20.4301	45.8818	-5.4938
		Dif.	1.2895	12.3453	11.7924	30.9701	2.0280
12.738	18.385	Máx.	5.2626	-19.5716	30.9453	86.8785	-3.7874
		Mín.	3.6122	-30.9092	19.8276	52.5006	-5.8885
		Dif.	1.6504	11.3376	11.1177	34.3779	2.1011
12.738	18.672	Máx.	7.1629	-18.3870	30.3057	95.7620	-4.1369
		Mín.	4.9326	-28.7112	19.6234	58.4598	-6.3361
		Dif.	2.2303	10.3243	10.6823	37.3022	2.1992
12.738	18.958	Máx.	10.1763	-17.2628	30.1672	103.6639	-4.4824
		Mín.	7.0067	-26.5853	19.7296	63.8701	-6.7766
		Dif.	3.1697	9.3225	10.4376	39.7938	2.2943
12.738	19.245	Máx.	14.9846	-15.8696	30.3073	110.7678	-4.7096
		Mín.	10.3064	-23.9925	19.9419	68.8607	-7.0330
		Dif.	4.6782	8.1229	10.3654	41.9071	2.3235
12.738	19.532	Máx.	22.1963	-13.1314	30.3381	117.0149	-4.5267
		Mín.	15.2647	-19.3134	20.0244	73.4065	-6.6625
		Dif.	6.9316	6.1821	10.3137	43.6084	2.1358
12.738	19.818	Máx.	31.0698	-6.2908	29.9852	121.3249	-3.3599
		Mín.	21.3830	-10.2985	19.7767	76.8093	-4.8774
		Dif.	9.6868	4.0077	10.2085	44.5156	1.5176
12.738	20.105	Máx.	35.6086	8.4772	30.0923	120.3227	-0.7199
		Mín.	24.7339	3.3586	19.7840	76.8333	-1.2017
		Dif.	10.8747	5.1186	10.3083	43.4895	0.4817
12.738	20.392	Máx.	23.7859	24.3057	33.8346	109.6298	2.7355
		Mín.	17.3009	13.9475	22.1210	70.4199	1.6008
		Dif.	6.4851	10.3581	11.7136	39.2099	1.1347
12.738	20.678	Máx.	7.3676	24.0860	40.4292	95.2020	-0.2157
		Mín.	2.8404	14.2078	26.3493	61.2260	-0.7092
		Dif.	4.5272	9.8783	14.0799	33.9760	0.4935
12.738	20.965	Máx.	9.2219	13.7911	41.7454	88.9616	-4.3983
		Mín.	4.5272	7.8346	27.1127	57.1647	-7.4296
		Dif.	4.6947	5.9564	14.6327	31.7970	3.0313
12.738	21.252	Máx.	28.0862	16.1145	38.3332	89.9618	-5.9220
		Mín.	20.0374	9.6570	24.7406	57.6787	-10.0798
		Dif.	8.0488	6.4574	13.5926	32.2830	4.1578
12.738	21.538	Máx.	37.3488	32.5511	38.7460	85.8240	-3.2942
		Mín.	25.6618	20.6528	24.8660	54.7386	-6.3051
		Dif.	11.6870	11.8983	13.8799	31.0853	3.0109
12.738	21.825	Máx.	31.7758	46.7517	42.1311	72.6435	-1.0873
		Mín.	21.5290	30.0310	26.9050	45.9402	-3.0816
		Dif.	10.2468	16.7207	15.2261	26.7033	1.9943



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	22.112	Máx.	24.0165	52.6272	45.7353	55.4676	-0.1604
		Mín.	16.0538	33.8417	29.0423	34.6770	-1.7496
		Dif.	7.9627	18.7854	16.6930	20.7906	1.5892
12.738	22.398	Máx.	18.6885	53.1976	49.1447	37.4220	0.1356
		Mín.	12.2561	34.1569	31.0185	22.9918	-1.5268
		Dif.	6.4324	19.0407	18.1262	14.4302	1.6624
12.738	22.685	Máx.	15.9378	51.3944	52.6680	19.5473	0.1970
		Mín.	10.1984	32.9524	33.0536	11.5392	-1.4819
		Dif.	5.7394	18.4420	19.6144	8.0081	1.6789
12.738	22.972	Máx.	14.8801	48.5246	56.4820	3.5360	0.3799
		Mín.	9.2852	31.0569	35.2819	-0.1314	-1.2879
		Dif.	5.5950	17.4677	21.2002	3.6674	1.6678
12.738	23.258	Máx.	14.7293	44.9622	60.4854	-7.5989	0.8038
		Mín.	8.9999	28.7405	37.6571	-15.8572	-0.8373
		Dif.	5.7293	16.2218	22.8283	8.2583	1.6410
12.738	23.545	Máx.	15.0530	40.8333	64.3796	-17.3398	1.4363
		Mín.	9.0631	25.9917	40.0041	-31.2109	-0.1607
		Dif.	5.9900	14.8416	24.3755	13.8711	1.5970
12.738	23.832	Máx.	15.7255	36.0489	67.8402	-26.1156	2.1485
		Mín.	9.3892	22.8594	42.1254	-44.9632	0.6161
		Dif.	6.3362	13.1895	25.7149	18.8476	1.5324
12.738	24.118	Máx.	16.5875	30.4528	70.6968	-33.7170	2.7899
		Mín.	9.8644	19.2537	43.9120	-56.7778	1.3394
		Dif.	6.7232	11.1991	26.7848	23.0608	1.4506
12.738	24.405	Máx.	17.0591	24.0544	72.9555	-39.9612	3.2782
		Mín.	10.1078	15.1739	45.3600	-66.3701	1.8812
		Dif.	6.9513	8.8805	27.5954	26.4089	1.3970
12.738	24.692	Máx.	16.7197	17.1796	74.7235	-44.7078	3.7039
		Mín.	9.8418	10.8200	46.3761	-73.5300	2.2784
		Dif.	6.8779	6.3596	28.3474	28.8222	1.4256
12.738	24.978	Máx.	15.5438	10.2828	75.8229	-47.8297	4.1835
		Mín.	9.0467	6.4824	46.9168	-78.0857	2.6198
		Dif.	6.4971	3.8004	28.9060	30.2560	1.5638
12.738	25.265	Máx.	13.9319	3.8350	76.0011	-49.2471	4.7538
		Mín.	7.9798	2.3987	46.6964	-79.9089	3.0016
		Dif.	5.9521	1.4363	29.3047	30.6618	1.7522
12.738	25.552	Máx.	12.4681	-0.9568	74.9588	-48.8387	5.3270
		Mín.	7.0165	-2.6597	45.7013	-79.0783	3.3582
		Dif.	5.4516	1.7029	29.2575	30.2397	1.9689
12.738	25.838	Máx.	11.2195	-4.6085	72.6894	-46.6594	5.7825
		Mín.	6.2109	-8.4169	43.9647	-75.7222	3.6067
		Dif.	5.0087	3.8084	28.7248	29.0628	2.1759



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	26.125	Máx.	10.1165	-8.0458	69.4439	-42.9688	6.0109
		Mín.	5.5227	-13.8078	41.6637	-70.0601	3.7186
		Dif.	4.5938	5.7620	27.7802	27.0912	2.2923
12.738	26.412	Máx.	9.3862	-11.2430	65.5680	-38.1135	6.0401
		Mín.	5.0907	-18.8289	39.0291	-62.4048	3.7116
		Dif.	4.2956	7.5859	26.5388	24.2913	2.3286
12.738	26.698	Máx.	9.9796	-14.6337	61.3299	-32.3183	6.0744
		Mín.	5.5137	-24.2478	36.2339	-53.1025	3.7103
		Dif.	4.4658	9.6142	25.0960	20.7842	2.3641
12.738	26.794	Máx.	9.9796	-16.4587	61.3299	-27.6179	6.6574
		Mín.	5.5137	-27.2533	36.2339	-45.4473	4.0564
		Dif.	4.4658	10.7946	25.0960	17.8294	2.6010
12.738	27.294	Máx.	-0.5891	-12.3729	21.1102	-22.6772	2.9685
		Mín.	-1.3977	-21.5644	12.2943	-37.2387	1.7894
		Dif.	0.8086	9.1915	8.8159	14.5614	1.1790
12.738	27.518	Máx.	-0.5891	-11.6611	21.1102	-18.0286	2.2293
		Mín.	-1.3977	-20.4220	12.2943	-29.1599	1.3234
		Dif.	0.8086	8.7610	8.8159	11.1312	0.9059
12.738	27.805	Máx.	0.2517	-10.4004	19.8325	-14.3252	1.7642
		Mín.	-0.2107	-18.3595	11.5529	-22.6766	0.9784
		Dif.	0.4624	7.9591	8.2796	8.3514	0.7858
12.738	28.092	Máx.	0.2668	-9.3224	18.9717	-11.0934	1.4810
		Mín.	-0.2003	-16.5279	11.1036	-17.0467	0.7396
		Dif.	0.4671	7.2055	7.8681	5.9533	0.7414
12.738	28.378	Máx.	0.1434	-8.2590	18.5741	-8.2491	1.2658
		Mín.	-0.3803	-14.6745	10.8822	-12.3523	0.5411
		Dif.	0.5236	6.4155	7.6919	4.1032	0.7247
12.738	28.665	Máx.	0.0461	-7.1982	18.7464	-5.7623	1.1109
		Mín.	-0.5830	-12.7813	10.7421	-8.7139	0.3678
		Dif.	0.6291	5.5831	8.0044	2.9516	0.7431
12.738	28.952	Máx.	-0.0068	-6.1722	19.3754	-3.6033	0.9797
		Mín.	-0.7644	-10.9031	10.8725	-6.3274	0.2134
		Dif.	0.7576	4.7309	8.5029	2.7241	0.7663
12.738	29.238	Máx.	-0.0313	-5.2194	20.4396	-1.9432	0.8583
		Mín.	-0.9183	-9.1079	11.2764	-4.7692	0.0719
		Dif.	0.8870	3.8885	9.1631	2.8260	0.7864
12.738	29.525	Máx.	-0.0325	-4.3747	21.9012	-0.9052	0.7318
		Mín.	-1.0495	-7.4614	11.9441	-3.8177	-0.0628
		Dif.	1.0171	3.0866	9.9571	2.9125	0.7945
12.738	29.812	Máx.	-0.0141	-3.6663	23.7039	-0.4315	0.5843
		Mín.	-1.1597	-6.0216	12.8552	-3.3882	-0.1970
		Dif.	1.1456	2.3554	10.8487	2.9567	0.7813



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	30.098	Máx.	0.0221	-3.0553	25.7723	-0.4384	0.4015
		Mín.	-1.2461	-4.8714	13.9772	-3.3764	-0.3482
		Dif.	1.2682	1.8161	11.7951	2.9380	0.7498
12.738	30.385	Máx.	0.0765	-2.4926	28.0132	-0.8258	0.2220
		Mín.	-1.3026	-4.0798	15.2652	-3.6558	-0.5539
		Dif.	1.3791	1.5872	12.7479	2.8299	0.7759
12.738	30.672	Máx.	0.1516	-2.1097	30.3179	-1.4728	-0.0080
		Mín.	-1.3201	-3.5827	16.6613	-4.0906	-0.7877
		Dif.	1.4717	1.4730	13.6566	2.6178	0.7798
12.738	30.958	Máx.	0.2521	-1.9094	32.5674	-2.1087	-0.2877
		Mín.	-1.2872	-3.4030	18.0956	-4.6892	-1.0709
		Dif.	1.5394	1.4936	14.4717	2.5805	0.7832
12.738	31.245	Máx.	0.3846	-1.8813	34.6389	-2.6749	-0.6010
		Mín.	-1.1912	-3.4784	19.4898	-5.2085	-1.4135
		Dif.	1.5758	1.5971	15.1491	2.5336	0.8125
12.738	31.532	Máx.	0.5568	-2.0024	36.4141	-3.1292	-0.9669
		Mín.	-1.0182	-3.7519	20.7610	-5.5304	-1.8083
		Dif.	1.5750	1.7495	15.6532	2.4012	0.8414
12.738	31.818	Máx.	0.7923	-2.2431	37.7888	-3.3470	-1.3800
		Mín.	-0.7535	-4.1704	21.8289	-5.5176	-2.2684
		Dif.	1.5458	1.9273	15.9599	2.1706	0.8885
12.738	32.105	Máx.	1.1660	-2.5636	38.8062	-2.9068	-1.7726
		Mín.	-0.4676	-4.6713	22.4156	-5.1982	-2.8611
		Dif.	1.6335	2.1077	16.3906	2.2914	1.0885
12.738	32.392	Máx.	1.6344	-2.9154	39.3806	-1.9869	-2.1542
		Mín.	-0.0914	-5.2139	22.5108	-4.3632	-3.5310
		Dif.	1.7258	2.2985	16.8698	2.3763	1.3768
12.738	32.678	Máx.	2.2062	-3.2382	39.3572	-0.7261	-2.5487
		Mín.	0.3900	-5.6899	22.2779	-2.9854	-4.2347
		Dif.	1.8162	2.4517	17.0794	2.2593	1.6860
12.738	32.965	Máx.	2.9169	-3.4593	38.7195	0.8475	-2.9346
		Mín.	0.9191	-5.9695	21.7211	-1.0713	-4.9366
		Dif.	1.9978	2.5102	16.9984	1.9188	2.0020
12.738	33.252	Máx.	3.6586	-3.5030	37.4910	3.3635	-3.2790
		Mín.	1.4679	-5.9316	20.8639	0.6881	-5.5812
		Dif.	2.1907	2.4286	16.6271	2.6754	2.3022
12.738	33.538	Máx.	4.3106	-3.2962	35.7526	6.2989	-3.5422
		Mín.	1.9720	-5.5062	19.7595	2.4831	-6.0992
		Dif.	2.3386	2.2099	15.9931	3.8158	2.5570
12.738	33.825	Máx.	4.7352	-2.7505	33.6563	9.2486	-3.6904
		Mín.	2.3403	-4.7604	18.5004	4.3820	-6.4289
		Dif.	2.3948	2.0099	15.1559	4.8666	2.7385



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	34.112	Máx.	4.8648	-2.0505	31.4075	12.0922	-3.7131
		Mín.	2.5244	-3.7448	17.2082	6.2320	-6.5453
		Dif.	2.3404	1.6943	14.1993	5.8602	2.8322
12.738	34.398	Máx.	4.7395	-1.3001	29.2021	14.6081	-3.6246
		Mín.	2.5431	-2.6142	15.9945	7.9085	-6.4620
		Dif.	2.1964	1.3141	13.2075	6.6996	2.8374
12.738	34.685	Máx.	4.4139	-0.5325	27.1800	16.6103	-3.4395
		Mín.	2.4251	-1.5677	14.9332	9.3301	-6.1928
		Dif.	1.9888	1.0352	12.2468	7.2802	2.7533
12.738	34.972	Máx.	4.0128	0.1319	25.4526	18.0378	-3.1475
		Mín.	2.2415	-0.6829	14.0778	10.4482	-5.7159
		Dif.	1.7713	0.8148	11.3748	7.5896	2.5684
12.738	35.258	Máx.	3.6739	0.8585	24.2419	18.8365	-2.7231
		Mín.	2.0724	-0.0250	13.3488	11.2150	-4.9871
		Dif.	1.6015	0.8835	10.8931	7.6215	2.2641
12.738	35.545	Máx.	3.4470	1.6509	23.6048	18.9427	-2.1502
		Mín.	1.9467	0.4692	12.9491	11.5612	-3.9799
		Dif.	1.5003	1.1816	10.6556	7.3815	1.8296
12.738	35.832	Máx.	3.2929	2.3816	23.6455	18.4344	-1.4375
		Mín.	1.8415	0.9668	12.9543	11.1970	-2.7090
		Dif.	1.4514	1.4149	10.6912	7.2373	1.2715
12.738	36.118	Máx.	3.1430	3.0263	24.4136	17.2247	-0.5316
		Mín.	1.7176	1.4329	13.4038	10.2014	-1.2874
		Dif.	1.4254	1.5934	11.0098	7.0233	0.7558
12.738	36.405	Máx.	2.9577	3.4824	25.9664	15.2506	0.5382
		Mín.	1.5551	1.7957	14.1968	8.7771	0.0868
		Dif.	1.4027	1.6866	11.7696	6.4735	0.4513
12.738	36.692	Máx.	2.7616	3.5853	28.1825	12.6289	1.9708
		Mín.	1.3744	1.9708	15.4052	7.0184	1.0413
		Dif.	1.3872	1.6145	12.7773	5.6105	0.9294
12.738	36.978	Máx.	2.6539	3.2379	30.9194	9.5739	3.3381
		Mín.	1.2433	1.8928	16.9722	5.0660	1.8623
		Dif.	1.4106	1.3451	13.9472	4.5079	1.4758
12.738	37.265	Máx.	2.7848	2.5254	33.9614	6.4129	4.4514
		Mín.	1.2618	1.4178	18.7746	3.1099	2.4539
		Dif.	1.5230	1.1076	15.1868	3.3030	1.9976
12.738	37.552	Máx.	3.2781	1.5467	37.0015	3.5759	5.1733
		Mín.	1.5127	0.7124	20.6334	1.3660	2.8297
		Dif.	1.7654	0.8343	16.3680	2.2099	2.3436
12.738	37.838	Máx.	4.1115	0.6195	39.6776	1.2920	5.4945
		Mín.	1.9850	0.0021	22.3349	-0.0566	2.9901
		Dif.	2.1265	0.6175	17.3428	1.3486	2.5045



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	38.125	Máx.	5.0546	0.1005	41.6703	0.1098	5.4956
		Mín.	2.5340	-0.6962	23.6863	-1.3851	2.9845
		Dif.	2.5206	0.7967	17.9841	1.4948	2.5111
12.738	38.412	Máx.	5.8053	-0.0964	42.8295	-0.5904	5.2923
		Mín.	2.9691	-1.1394	24.5330	-2.0046	2.8793
		Dif.	2.8362	1.0430	18.2965	1.4142	2.4130
12.738	38.698	Máx.	6.2087	-0.1370	43.1665	-0.7116	4.9644
		Mín.	3.1947	-1.2839	24.7456	-1.9452	2.7158
		Dif.	3.0139	1.1470	18.4209	1.2336	2.2486
12.738	38.985	Máx.	6.2104	-0.1053	42.6258	-0.1057	4.5474
		Mín.	3.1817	-1.2650	24.4351	-1.4019	2.5076
		Dif.	3.0287	1.1597	18.1907	1.2963	2.0398
12.738	39.272	Máx.	5.8766	-0.0724	41.2985	0.9132	4.1007
		Mín.	2.9769	-1.1916	23.5450	-0.3778	2.2132
		Dif.	2.8997	1.1192	17.7535	1.2910	1.8875
12.738	39.558	Máx.	5.3480	-0.0530	39.2773	2.8563	3.6491
		Mín.	2.6713	-1.1055	22.1349	0.6039	1.8654
		Dif.	2.6768	1.0524	17.1424	2.2524	1.7837
12.738	39.845	Máx.	4.7593	-0.0059	36.6327	5.2227	3.2226
		Mín.	2.3478	-0.9263	20.4011	1.8377	1.5421
		Dif.	2.4114	0.9204	16.2315	3.3851	1.6805
12.738	40.132	Máx.	4.1959	0.1577	33.5300	7.8955	2.8454
		Mín.	2.0562	-0.5579	18.4514	3.2946	1.2655
		Dif.	2.1397	0.7156	15.0786	4.6010	1.5799
12.738	40.418	Máx.	3.6950	0.5912	30.1416	10.6443	2.5213
		Mín.	1.8144	0.0406	16.3899	4.8492	1.0479
		Dif.	1.8806	0.5506	13.7517	5.7951	1.4733
12.738	40.705	Máx.	3.2619	1.4427	26.6283	13.2501	2.2603
		Mín.	1.6201	0.7473	14.3081	6.3332	0.8924
		Dif.	1.6418	0.6954	12.3202	6.9168	1.3678
12.738	40.992	Máx.	2.8860	2.8630	23.1285	15.4618	2.0625
		Mín.	1.4615	1.4730	12.2799	7.6506	0.7947
		Dif.	1.4246	1.3899	10.8486	7.8112	1.2678
12.738	41.278	Máx.	2.5511	4.6982	19.7527	17.0839	1.9213
		Mín.	1.3239	2.4484	10.3602	8.6738	0.7456
		Dif.	1.2271	2.2498	9.3925	8.4101	1.1756
12.738	41.565	Máx.	2.2412	6.9443	16.5822	17.9463	1.8251
		Mín.	1.1945	3.6696	8.5862	9.2878	0.7329
		Dif.	1.0467	3.2747	7.9959	8.6585	1.0922
12.738	41.852	Máx.	1.9443	9.5437	13.6698	17.9083	1.7599
		Mín.	1.0639	5.1212	6.9791	9.3937	0.7432
		Dif.	0.8804	4.4225	6.6907	8.5145	1.0168



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
12.738	42.138	Máx.	1.6535	12.4565	11.0432	16.9133	1.7105
		Mín.	0.9276	6.7804	5.5464	8.8219	0.7628
		Dif.	0.7259	5.6761	5.4969	8.0914	0.9477
12.738	42.425	Máx.	1.3657	15.6403	8.7091	15.0180	1.6628
		Mín.	0.7845	8.6206	4.2848	7.2789	0.7800
		Dif.	0.5812	7.0196	4.4244	7.7391	0.8828
12.738	42.712	Máx.	1.0802	19.0541	6.6602	12.0171	1.6057
		Mín.	0.6356	10.6147	3.1849	4.9493	0.7860
		Dif.	0.4446	8.4394	3.4754	7.0678	0.8198
12.738	42.998	Máx.	0.7978	22.6599	4.8899	7.8062	1.5328
		Mín.	0.4828	12.7359	2.2226	1.8922	0.7745
		Dif.	0.3150	9.9240	2.6672	5.9140	0.7582
12.738	43.285	Máx.	0.5225	26.4233	3.4241	2.4203	1.4394
		Mín.	0.3295	14.9589	1.3224	-1.9092	0.7439
		Dif.	0.1929	11.4644	2.1017	4.3295	0.6955
12.738	43.572	Máx.	0.2652	30.3144	2.1908	-3.1610	1.3233
		Mín.	0.1760	17.2607	0.5801	-7.2052	0.6936
		Dif.	0.0892	13.0538	1.6107	4.0442	0.6297
12.738	43.858	Máx.	0.0628	34.3095	1.1716	-7.9817	1.1829
		Mín.	0.0035	19.6215	0.0172	-15.2920	0.6221
		Dif.	0.0593	14.6880	1.1544	7.3103	0.5607
12.738	44.145	Máx.	-0.0089	38.4181	0.3656	-13.6196	1.0202
		Mín.	-0.2380	22.0390	-0.3626	-25.0801	0.5238
		Dif.	0.2291	16.3792	0.7282	11.4605	0.4963
12.738	44.432	Máx.	0.2175	42.8604	-0.2224	-20.0834	0.8586
		Mín.	-0.7115	24.6211	-0.5670	-36.2271	0.3769
		Dif.	0.9290	18.2393	0.3446	16.1437	0.4817
12.738	44.718	Máx.	1.5668	48.7392	-0.4630	-27.4355	0.8156
		Mín.	-2.5731	27.9464	-0.7248	-48.8778	0.0814
		Dif.	4.1399	20.7929	0.2618	21.4424	0.7342
12.738	44.915	Máx.	1.5668	52.2633	-0.4630	-37.0219	1.1389
		Mín.	-2.5731	29.9139	-0.7248	-65.5480	-0.5844
		Dif.	4.1399	22.3494	0.2618	28.5260	1.7232
13.025	0.415	Máx.	2.3630	-57.0181	2.9314	-114.7910	1.6243
		Mín.	-4.1080	-94.0907	1.2045	-186.7754	-1.0903
		Dif.	6.4710	37.0725	1.7269	71.9844	2.7145
13.025	0.612	Máx.	2.3630	-55.6641	2.9314	-96.7356	0.4778
		Mín.	-4.1080	-91.9022	1.2045	-157.8209	-0.9104
		Dif.	6.4710	36.2380	1.7269	61.0853	1.3881
13.025	0.898	Máx.	2.2341	-52.6752	5.5896	-81.9358	0.5668
		Mín.	0.0829	-87.0008	2.4104	-134.6129	-0.3195
		Dif.	2.1512	34.3256	3.1792	52.6772	0.8863



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	1.185	Máx.	2.5701	-49.5858	8.4297	-68.0845	1.1474
		Mín.	1.2652	-81.8342	3.8009	-112.8535	0.3549
		Dif.	1.3049	32.2484	4.6287	44.7690	0.7926
13.025	1.472	Máx.	3.1184	-46.8624	10.9970	-55.0325	1.9993
		Mín.	1.7121	-77.2102	5.1173	-92.2754	1.1371
		Dif.	1.4063	30.3477	5.8797	37.2429	0.8623
13.025	1.758	Máx.	3.5839	-44.4611	13.1013	-42.6037	3.0143
		Mín.	1.9927	-73.0813	6.2466	-72.5746	2.0064
		Dif.	1.5912	28.6203	6.8547	29.9708	1.0079
13.025	2.045	Máx.	3.9337	-42.2897	14.6765	-30.6892	4.1938
		Mín.	2.1830	-69.3113	7.1413	-53.5680	2.8391
		Dif.	1.7507	27.0216	7.5352	22.8788	1.3548
13.025	2.332	Máx.	4.1367	-40.2694	15.7303	-19.2331	5.4037
		Mín.	2.2836	-65.7806	7.7932	-35.1690	3.6625
		Dif.	1.8531	25.5113	7.9371	15.9358	1.7411
13.025	2.618	Máx.	4.1744	-38.3308	16.3187	-8.2190	6.5367
		Mín.	2.2871	-62.3846	8.2206	-17.7969	4.4314
		Dif.	1.8873	24.0538	8.0981	9.5779	2.1053
13.025	2.905	Máx.	4.0465	-36.3233	16.5252	4.1246	7.5427
		Mín.	2.1927	-59.0851	8.4578	-3.1787	5.1097
		Dif.	1.8538	22.7618	8.0674	7.3032	2.4330
13.025	3.192	Máx.	3.7677	-34.2248	16.4423	19.8811	8.3846
		Mín.	2.0076	-55.7861	8.5458	7.0845	5.6793
		Dif.	1.7600	21.5613	7.8965	12.7966	2.7053
13.025	3.478	Máx.	3.3629	-32.0340	16.1577	35.4031	9.0505
		Mín.	1.7456	-52.4052	8.5244	16.8685	6.1148
		Dif.	1.6173	20.3712	7.6332	18.5345	2.9357
13.025	3.765	Máx.	2.8622	-29.7670	15.7462	50.0204	9.5279
		Mín.	1.4238	-48.8772	8.4284	26.1168	6.4153
		Dif.	1.4384	19.1102	7.3177	23.9036	3.1126
13.025	4.052	Máx.	2.2962	-27.4116	15.2677	63.6433	9.8090
		Mín.	1.0603	-45.1785	8.2863	34.7733	6.5881
		Dif.	1.2359	17.7669	6.9814	28.8700	3.2209
13.025	4.338	Máx.	1.6935	-24.9618	14.7684	76.1875	9.8941
		Mín.	0.6724	-41.3016	8.1206	42.7850	6.6328
		Dif.	1.0211	16.3397	6.6478	33.4025	3.2613
13.025	4.625	Máx.	1.0782	-22.4179	14.2845	87.5752	9.7858
		Mín.	0.2752	-37.2502	7.9505	50.1029	6.5480
		Dif.	0.8031	14.8323	6.3340	37.4723	3.2378
13.025	4.912	Máx.	0.4696	-19.7849	13.8463	97.7349	9.4842
		Mín.	-0.1192	-33.0360	7.7932	56.6815	6.3358
		Dif.	0.5888	13.2511	6.0531	41.0534	3.1484



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	5.198	Máx.	0.0140	-17.0710	13.4824	106.6000	8.9928
		Mín.	-0.6349	-28.6760	7.6667	62.4784	5.9953
		Dif.	0.6489	11.6050	5.8157	44.1216	2.9975
13.025	5.485	Máx.	-0.4114	-14.2865	13.2265	114.1078	8.3141
		Mín.	-1.1330	-24.1899	7.5874	67.4536	5.5291
		Dif.	0.7216	9.9034	5.6391	46.6543	2.7849
13.025	5.772	Máx.	-0.8122	-11.4428	13.1259	120.1990	7.4544
		Mín.	-1.6018	-19.5990	7.5642	71.5687	4.9419
		Dif.	0.7895	8.1562	5.5617	48.6303	2.5125
13.025	6.058	Máx.	-1.1882	-8.5519	13.1967	124.8173	6.4250
		Mín.	-2.0399	-14.9248	7.6437	74.7876	4.2409
		Dif.	0.8516	6.3729	5.5530	50.0297	2.1841
13.025	6.345	Máx.	-1.5406	-5.6263	13.4845	127.9101	5.2425
		Mín.	-2.4478	-10.1886	7.8451	77.0762	3.4371
		Dif.	0.9071	4.5623	5.6394	50.8339	1.8054
13.025	6.632	Máx.	-1.8707	-2.6786	14.0450	129.4300	3.9299
		Mín.	-2.8261	-5.4515	8.1726	78.4037	2.5458
		Dif.	0.9554	2.7729	5.8724	51.0263	1.3841
13.025	6.918	Máx.	-2.1766	0.4310	14.9227	129.3634	2.5155
		Mín.	-3.1759	-1.0324	8.6482	78.7000	1.5858
		Dif.	0.9994	1.4635	6.2745	50.6634	0.9297
13.025	7.205	Máx.	-2.4556	5.0252	16.1464	127.8123	1.0856
		Mín.	-3.4931	1.9199	9.3129	77.7256	0.5697
		Dif.	1.0375	3.1054	6.8334	50.0866	0.5159
13.025	7.492	Máx.	-2.6898	9.7670	17.7415	124.6653	-0.1997
		Mín.	-3.7710	4.8524	10.2033	75.6155	-0.6528
		Dif.	1.0813	4.9145	7.5382	49.0498	0.4531
13.025	7.778	Máx.	-2.8593	14.4288	19.7391	119.8470	-1.2123
		Mín.	-4.0317	7.7430	11.3376	72.4740	-2.1876
		Dif.	1.1724	6.6858	8.4015	47.3731	0.9753
13.025	8.065	Máx.	-2.9820	18.9668	22.1669	113.3628	-2.1942
		Mín.	-4.2471	10.5657	12.7321	68.3049	-3.6987
		Dif.	1.2651	8.4011	9.4348	45.0579	1.5045
13.025	8.352	Máx.	-3.0535	23.3301	25.0508	105.2328	-3.1365
		Mín.	-4.4076	13.2906	14.4024	63.1219	-5.1535
		Dif.	1.3541	10.0395	10.6484	42.1109	2.0170
13.025	8.638	Máx.	-3.0612	27.4610	28.4148	95.4937	-4.0241
		Mín.	-4.5007	15.8843	16.3634	56.9492	-6.5298
		Dif.	1.4395	11.5767	12.0514	38.5445	2.5057
13.025	8.925	Máx.	-3.0084	31.2952	32.2818	84.2002	-4.8448
		Mín.	-4.5128	18.3095	18.6298	49.8225	-7.8098
		Dif.	1.5043	12.9856	13.6521	34.3777	2.9650



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	9.212	Máx.	-2.8892	34.7616	36.6716	71.4284	-5.5889
		Mín.	-4.4351	20.5250	21.2151	41.7916	-8.9796
		Dif.	1.5459	14.2366	15.4564	29.6368	3.3907
13.025	9.498	Máx.	-2.6972	37.7829	41.5978	57.2821	-6.2485
		Mín.	-4.2725	22.4854	24.1304	32.9204	-10.0274
		Dif.	1.5753	15.2975	17.4674	24.3618	3.7789
13.025	9.785	Máx.	-2.4254	40.2755	47.0634	41.9405	-6.8165
		Mín.	-4.0117	24.1412	27.3810	23.2482	-10.9416
		Dif.	1.5862	16.1343	19.6824	18.6922	4.1251
13.025	10.072	Máx.	-2.0673	42.1515	53.0546	25.5232	-7.2849
		Mín.	-3.6402	25.4394	30.9636	12.9351	-11.7085
		Dif.	1.5729	16.7121	22.0910	12.5881	4.4236
13.025	10.358	Máx.	-1.6179	43.3206	59.5341	8.8470	-7.6442
		Mín.	-3.1502	26.3239	34.8604	2.1201	-12.3100
		Dif.	1.5324	16.9967	24.6738	6.7269	4.6658
13.025	10.645	Máx.	-1.0604	43.7364	66.4416	-4.2136	-7.8816
		Mín.	-2.5448	26.6709	39.0245	-12.9970	-12.7214
		Dif.	1.4845	17.0654	27.4171	8.7834	4.8398
13.025	10.932	Máx.	-0.3585	43.3347	73.6488	-15.3773	-7.9810
		Mín.	-1.8921	26.4015	43.4087	-30.8839	-12.9108
		Dif.	1.5336	16.9333	30.2401	15.5065	4.9298
13.025	11.218	Máx.	0.4272	42.0455	80.9898	-26.5264	-7.9241
		Mín.	-1.1533	25.4896	47.9221	-48.9323	-12.8417
		Dif.	1.5805	16.5559	33.0676	22.4058	4.9177
13.025	11.505	Máx.	1.3242	39.7890	88.2450	-37.3942	-7.6938
		Mín.	-0.3843	23.9793	52.4403	-66.3525	-12.4786
		Dif.	1.7085	15.8097	35.8047	28.9583	4.7848
13.025	11.792	Máx.	2.4290	36.5592	95.1478	-47.6843	-7.2788
		Mín.	0.2153	21.8711	56.8073	-82.6550	-11.7945
		Dif.	2.2137	14.6881	38.3405	34.9707	4.5158
13.025	12.078	Máx.	3.5192	32.3902	101.3988	-57.0830	-6.6782
		Mín.	0.8158	19.1908	60.8433	-97.3314	-10.7811
		Dif.	2.7033	13.1993	40.5555	40.2484	4.1029
13.025	12.365	Máx.	4.5518	27.3587	106.6893	-65.2771	-5.9066
		Mín.	1.3956	15.9905	64.3577	-109.8850	-9.4563
		Dif.	3.1561	11.3682	42.3316	44.6078	3.5497
13.025	12.652	Máx.	5.4922	21.5831	110.7307	-71.9753	-4.9951
		Mín.	1.9371	12.3470	67.1658	-119.8652	-7.8693
		Dif.	3.5551	9.2361	43.5649	47.8900	2.8741
13.025	12.938	Máx.	6.3156	15.2177	113.2868	-76.9299	-3.9917
		Mín.	2.4274	8.3586	69.1089	-126.9034	-6.0998
		Dif.	3.8881	6.8591	44.1779	49.9734	2.1081



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Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	13.225	Máx.	7.0024	8.4470	114.2024	-79.9577	-2.9003
		Mín.	2.8557	4.1390	70.0726	-130.7427	-4.2985
		Dif.	4.1467	4.3080	44.1298	50.7850	1.3983
13.025	13.512	Máx.	7.5346	1.7992	113.4620	-80.8681	-1.6667
		Mín.	3.2109	-0.1928	69.9382	-131.3136	-2.7350
		Dif.	4.3237	1.9920	43.5238	50.4455	1.0683
13.025	13.798	Máx.	7.8940	-2.8018	111.2015	-79.1337	-0.4207
		Mín.	3.4811	-6.5422	68.5726	-128.9429	-1.3734
		Dif.	4.4129	3.7403	42.6289	49.8093	0.9527
13.025	14.085	Máx.	8.0685	-6.9964	107.5130	-75.2902	0.7258
		Mín.	3.6579	-13.2190	66.1340	-123.5002	-0.2884
		Dif.	4.4106	6.2227	41.3790	48.2100	1.0142
13.025	14.372	Máx.	8.0637	-10.9514	102.5492	-69.6825	1.8501
		Mín.	3.7416	-19.4710	62.8499	-115.1341	0.3644
		Dif.	4.3221	8.5195	39.6992	45.4516	1.4857
13.025	14.658	Máx.	7.9059	-14.5621	96.5284	-62.5440	2.6808
		Mín.	3.7425	-25.1076	58.9617	-104.1950	0.7935
		Dif.	4.1634	10.5454	37.5667	41.6510	1.8873
13.025	14.945	Máx.	7.6145	-17.7460	89.7440	-54.1459	3.1771
		Mín.	3.6769	-30.0020	54.6586	-91.1026	1.0362
		Dif.	3.9376	12.2560	35.0855	36.9568	2.1409
13.025	15.232	Máx.	7.2251	-20.4431	82.5005	-44.7790	3.3533
		Mín.	3.5628	-34.0670	50.1310	-76.3177	1.1021
		Dif.	3.6623	13.6239	32.3695	31.5387	2.2512
13.025	15.518	Máx.	6.7747	-22.6141	75.0930	-34.7368	3.2415
		Mín.	3.4185	-37.2508	45.5583	-60.3152	1.0101
		Dif.	3.3562	14.6367	29.5348	25.5784	2.2314
13.025	15.805	Máx.	6.3014	-24.2394	67.7885	-24.3015	2.8853
		Mín.	3.2627	-39.5340	41.0982	-43.5605	0.7849
		Dif.	3.0386	15.2946	26.6904	19.2590	2.1004
13.025	16.092	Máx.	5.8442	-25.3193	60.8113	-13.7328	2.3341
		Mín.	3.1156	-40.9286	36.8797	-26.4898	0.4538
		Dif.	2.7286	15.6093	23.9317	12.7569	1.8803
13.025	16.378	Máx.	5.4416	-25.8174	54.3360	-3.2604	1.6364
		Mín.	2.9978	-41.5124	33.0003	-10.1240	0.0430
		Dif.	2.4438	15.6950	21.3357	6.8636	1.5934
13.025	16.665	Máx.	5.1276	-25.7501	48.4869	9.8976	0.9554
		Mín.	2.9286	-41.3661	29.5274	2.7904	-0.5537
		Dif.	2.1990	15.6161	18.9595	7.1072	1.5092
13.025	16.952	Máx.	4.9337	-25.2132	43.3425	25.3896	0.2762
		Mín.	2.9268	-40.5537	26.5018	12.7509	-1.2480
		Dif.	2.0068	15.3405	16.8407	12.6387	1.5241



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	17.238	Máx.	4.8924	-24.3315	38.9409	40.1909	-0.4373
		Mín.	3.0138	-39.1401	23.9414	22.1837	-1.9730
		Dif.	1.8786	14.8086	14.9995	18.0072	1.5357
13.025	17.525	Máx.	5.0435	-23.1745	35.2866	53.8993	-1.1701
		Mín.	3.2167	-37.2369	21.8452	30.9872	-2.7154
		Dif.	1.8267	14.0624	13.4413	22.9121	1.5453
13.025	17.812	Máx.	5.4427	-21.8128	32.3555	66.4219	-1.8906
		Mín.	3.5746	-34.9575	20.1960	39.0901	-3.4665
		Dif.	1.8681	13.1447	12.1594	27.3318	1.5759
13.025	18.098	Máx.	6.1744	-20.3099	30.0978	77.7189	-2.6107
		Mín.	4.1457	-32.4040	18.9614	46.4552	-4.2193
		Dif.	2.0287	12.0941	11.1364	31.2637	1.6086
13.025	18.385	Máx.	7.3679	-18.7062	28.4352	87.7794	-3.2948
		Mín.	5.0179	-29.6420	18.0911	53.0983	-4.9898
		Dif.	2.3500	10.9357	10.3441	34.6811	1.6949
13.025	18.672	Máx.	9.2053	-16.9761	27.2528	96.6444	-3.8806
		Mín.	6.3193	-26.6541	17.5112	59.0483	-5.7684
		Dif.	2.8860	9.6780	9.7417	37.5960	1.8878
13.025	18.958	Máx.	11.8988	-14.9700	26.4007	104.3569	-4.3678
		Mín.	8.2042	-23.2273	17.0998	64.3373	-6.4431
		Dif.	3.6947	8.2573	9.3009	40.0195	2.0752
13.025	19.245	Máx.	15.5794	-12.3243	25.6920	110.8606	-4.6241
		Mín.	10.7600	-18.8042	16.7144	68.9337	-6.7718
		Dif.	4.8193	6.4799	8.9776	41.9270	2.1477
13.025	19.532	Máx.	19.9437	-8.4036	24.9804	115.7787	-4.4102
		Mín.	13.7899	-12.5684	16.2950	72.5939	-6.4388
		Dif.	6.1537	4.1648	8.6854	43.1848	2.0286
13.025	19.818	Máx.	23.6665	-1.7248	24.4919	118.1022	-3.4879
		Mín.	16.4324	-4.5729	15.9646	74.6504	-5.1359
		Dif.	7.2340	2.8481	8.5273	43.4518	1.6480
13.025	20.105	Máx.	24.1710	8.2988	25.2153	116.2255	-2.0177
		Mín.	16.9738	3.5942	16.3465	74.0217	-3.0560
		Dif.	7.1972	4.7046	8.8688	42.2038	1.0383
13.025	20.392	Máx.	19.8751	17.1229	28.4008	109.4830	-1.0382
		Mín.	14.3180	9.4742	18.3197	70.0838	-1.7971
		Dif.	5.5570	7.6487	10.0811	39.3992	0.7588
13.025	20.678	Máx.	15.8024	20.1134	32.5445	100.8255	-1.9951
		Mín.	11.0995	11.6414	20.9283	64.6051	-3.5478
		Dif.	4.7029	8.4720	11.6162	36.2204	1.5527
13.025	20.965	Máx.	16.6686	20.0704	33.8146	94.2099	-3.9632
		Mín.	11.9065	11.8194	21.6600	60.3017	-6.8502
		Dif.	4.7620	8.2510	12.1547	33.9082	2.8870



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	21.252	Máx.	22.4459	23.4993	32.5362	89.3154	-4.7728
		Mín.	15.8734	14.2415	20.7145	57.0328	-8.3802
		Dif.	6.5725	9.2579	11.8217	32.2826	3.6073
13.025	21.538	Máx.	27.3747	32.0180	32.7618	82.0272	-3.7965
		Mín.	18.8540	19.9543	20.7479	52.1583	-7.1602
		Dif.	8.5207	12.0637	12.0139	29.8689	3.3637
13.025	21.825	Máx.	27.5607	41.2874	35.3589	70.0679	-2.5624
		Mín.	18.6377	26.0915	22.3131	44.2420	-5.4738
		Dif.	8.9231	15.1960	13.0458	25.8260	2.9113
13.025	22.112	Máx.	25.3364	47.5719	39.0184	54.6212	-1.8917
		Mín.	16.8342	30.2172	24.5374	34.1426	-4.5857
		Dif.	8.5022	17.3547	14.4810	20.4786	2.6939
13.025	22.398	Máx.	23.2243	50.4146	42.9834	37.4185	-1.7368
		Mín.	15.1235	32.0731	26.9251	23.0141	-4.4376
		Dif.	8.1008	18.3415	16.0583	14.4044	2.7008
13.025	22.685	Máx.	22.2542	50.6448	47.1314	19.5852	-1.7759
		Mín.	14.1775	32.2352	29.4065	11.5882	-4.5425
		Dif.	8.0766	18.4096	17.7248	7.9969	2.7666
13.025	22.972	Máx.	22.4031	49.0277	51.4844	3.3137	-1.7160
		Mín.	13.9807	31.1394	32.0133	-0.4352	-4.4455
		Dif.	8.4224	17.8883	19.4711	3.7489	2.7295
13.025	23.258	Máx.	23.2202	45.9439	55.8990	-8.0819	-1.3728
		Mín.	14.2510	29.1665	34.6752	-16.8038	-3.8523
		Dif.	8.9692	16.7774	21.2238	8.7219	2.4796
13.025	23.545	Máx.	24.3058	41.7813	59.9730	-18.0727	-0.7079
		Mín.	14.7517	26.4941	37.1587	-32.5651	-2.6990
		Dif.	9.5541	15.2871	22.8143	14.4924	1.9910
13.025	23.832	Máx.	25.6923	36.8273	63.2098	-26.9196	0.2222
		Mín.	15.5185	23.2813	39.1649	-46.4240	-1.2868
		Dif.	10.1738	13.5460	24.0449	19.5044	1.5090
13.025	24.118	Máx.	27.5607	30.9260	65.4722	-34.4443	1.2879
		Mín.	16.6504	19.5073	40.6062	-58.0994	-0.1605
		Dif.	10.9103	11.4188	24.8660	23.6551	1.4484
13.025	24.405	Máx.	28.7020	24.1081	67.2830	-40.5712	2.0718
		Mín.	17.3384	15.1755	41.6978	-67.4858	0.6987
		Dif.	11.3636	8.9326	25.5852	26.9147	1.3730
13.025	24.692	Máx.	28.6327	16.7987	69.1193	-45.3114	2.7284
		Mín.	17.2393	10.5532	42.7157	-74.6232	1.4241
		Dif.	11.3934	6.2455	26.4036	29.3118	1.3044
13.025	24.978	Máx.	27.2619	9.4304	70.8159	-48.5425	3.6161
		Mín.	16.2891	5.9133	43.6328	-79.3326	2.2421
		Dif.	10.9728	3.5171	27.1832	30.7902	1.3740



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	25.265	Máx.	25.0164	2.8017	71.6752	-50.0342	5.0393
		Mín.	14.7810	1.4963	43.9530	-81.2556	3.1526
		Dif.	10.2354	1.3054	27.7222	31.2214	1.8868
13.025	25.552	Máx.	23.2635	-1.8580	71.0465	-49.5290	6.6911
		Mín.	13.6087	-4.1347	43.2169	-80.3522	4.1479
		Dif.	9.6548	2.2767	27.8296	30.8232	2.5431
13.025	25.838	Máx.	21.6729	-5.6702	68.8633	-47.1676	8.0597
		Mín.	12.5904	-10.1665	41.5361	-76.6086	4.9825
		Dif.	9.0825	4.4963	27.3272	29.4411	3.0771
13.025	26.125	Máx.	20.0102	-9.1641	65.6124	-43.1606	8.8886
		Mín.	11.5720	-15.6568	39.2368	-70.4539	5.4993
		Dif.	8.4382	6.4927	26.3756	27.2933	3.3894
13.025	26.412	Máx.	18.7707	-12.2167	61.8179	-38.0306	9.2235
		Mín.	10.8485	-20.4855	36.6612	-62.3630	5.7245
		Dif.	7.9222	8.2688	25.1566	24.3324	3.4990
13.025	26.698	Máx.	19.5423	-15.3036	57.8037	-32.0874	9.4123
		Mín.	11.4210	-25.4266	34.0169	-52.8168	5.8703
		Dif.	8.1212	10.1230	23.7869	20.7294	3.5420
13.025	26.794	Máx.	19.5423	-16.9782	57.8037	-27.3436	10.3235
		Mín.	11.4210	-28.1094	34.0169	-45.0821	6.4540
		Dif.	8.1212	11.1312	23.7869	17.7385	3.8695
13.025	27.294	Máx.	0.2059	-12.7311	20.0432	-22.4021	4.5051
		Mín.	-0.4379	-22.1627	11.6363	-36.8582	2.8036
		Dif.	0.6438	9.4316	8.4070	14.4561	1.7015
13.025	27.518	Máx.	0.2059	-11.9862	20.0432	-17.6704	3.3603
		Mín.	-0.4379	-20.9659	11.6363	-28.6353	2.0596
		Dif.	0.6438	8.9798	8.4070	10.9649	1.3007
13.025	27.805	Máx.	1.9944	-10.6453	18.9332	-13.9736	2.5166
		Mín.	0.9127	-18.7755	11.0050	-22.1316	1.4744
		Dif.	1.0817	8.1302	7.9282	8.1580	1.0422
13.025	28.092	Máx.	2.0528	-9.4824	18.2479	-10.7605	1.8955
		Mín.	0.9406	-16.8087	10.6027	-16.5149	1.0273
		Dif.	1.1121	7.3263	7.6451	5.7544	0.8682
13.025	28.378	Máx.	1.8402	-8.3530	18.0012	-7.9409	1.3600
		Mín.	0.7721	-14.8481	10.4031	-11.8502	0.6200
		Dif.	1.0681	6.4951	7.5982	3.9094	0.7400
13.025	28.665	Máx.	1.6798	-7.2449	18.2054	-5.4734	0.8751
		Mín.	0.6212	-12.8751	10.4119	-8.2705	0.2360
		Dif.	1.0586	5.6303	7.7935	2.7970	0.6391
13.025	28.952	Máx.	1.6258	-6.1858	18.8961	-3.2851	0.4272
		Mín.	0.5247	-10.9378	10.5795	-5.9653	-0.1418
		Dif.	1.1012	4.7521	8.3166	2.6802	0.5690



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	29.238	Máx.	1.6913	-5.2097	19.9962	-1.6405	0.1128
		Mín.	0.4826	-9.0976	11.0037	-4.4321	-0.6072
		Dif.	1.2088	3.8878	8.9925	2.7917	0.7201
13.025	29.525	Máx.	1.8444	-4.3482	21.4710	-0.6131	-0.1452
		Mín.	0.4891	-7.4150	11.6763	-3.4974	-1.0705
		Dif.	1.3553	3.0668	9.7946	2.8842	0.9252
13.025	29.812	Máx.	2.0702	-3.6268	23.2668	-0.1458	-0.3937
		Mín.	0.5384	-5.9447	12.5787	-3.0759	-1.4917
		Dif.	1.5318	2.3179	10.6881	2.9300	1.0981
13.025	30.098	Máx.	2.3543	-2.9902	25.3106	-0.1554	-0.6345
		Mín.	0.6259	-4.7764	13.6800	-3.0639	-1.8668
		Dif.	1.7283	1.7862	11.6305	2.9085	1.2323
13.025	30.385	Máx.	2.6829	-2.4099	27.5105	-0.5428	-0.8692
		Mín.	0.7480	-3.9631	14.9369	-3.3353	-2.1918
		Dif.	1.9350	1.5532	12.5737	2.7926	1.3226
13.025	30.672	Máx.	3.0440	-2.0058	29.7585	-1.1875	-1.0982
		Mín.	0.9015	-3.4469	16.2923	-3.7548	-2.4642
		Dif.	2.1425	1.4411	13.4661	2.5673	1.3660
13.025	30.958	Máx.	3.4279	-1.7830	31.9346	-1.8422	-1.3214
		Mín.	1.0844	-3.2613	17.6774	-4.3077	-2.6884
		Dif.	2.3435	1.4784	14.2572	2.4655	1.3670
13.025	31.245	Máx.	3.8281	-1.7309	33.9144	-2.4013	-1.5388
		Mín.	1.2950	-3.3132	19.0131	-4.7977	-2.8844
		Dif.	2.5330	1.5823	14.9013	2.3964	1.3456
13.025	31.532	Máx.	4.2419	-1.8261	35.5773	-2.8475	-1.7510
		Mín.	1.5333	-3.5557	20.2161	-5.0784	-3.0459
		Dif.	2.7085	1.7295	15.3612	2.2309	1.2948
13.025	31.818	Máx.	4.6705	-2.0371	36.8717	-3.0779	-1.9347
		Mín.	1.8004	-3.9319	21.1165	-5.0088	-3.2025
		Dif.	2.8701	1.8948	15.7551	1.9309	1.2678
13.025	32.105	Máx.	5.1179	-2.3214	37.7461	-2.5221	-2.1023
		Mín.	2.0987	-4.3743	21.5846	-4.7073	-3.3674
		Dif.	3.0192	2.0529	16.1616	2.1852	1.2652
13.025	32.392	Máx.	5.5872	-2.6288	38.0869	-1.5743	-2.2799
		Mín.	2.4300	-4.8269	21.6606	-3.8419	-3.5418
		Dif.	3.1572	2.1981	16.4262	2.2676	1.2619
13.025	32.678	Máx.	6.0844	-2.9024	37.8832	-0.3013	-2.3736
		Mín.	2.7899	-5.2096	21.3039	-2.4993	-3.7925
		Dif.	3.2945	2.3073	16.5793	2.1980	1.4189
13.025	32.965	Máx.	6.5870	-3.0833	37.0778	1.3760	-2.4821
		Mín.	3.1616	-5.4028	20.6351	-0.7146	-4.0529
		Dif.	3.4253	2.3195	16.4428	2.0906	1.5708



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	33.252	Máx.	7.0355	-3.1204	35.7270	3.8818	-2.5793
		Mín.	3.5118	-5.3257	19.6993	0.9097	-4.3139
		Dif.	3.5237	2.2053	16.0278	2.9721	1.7346
13.025	33.538	Máx.	7.3642	-2.9848	33.9416	6.6840	-2.6282
		Mín.	3.7965	-4.9374	18.5685	2.6204	-4.5655
		Dif.	3.5677	1.9527	15.3730	4.0636	1.9373
13.025	33.825	Máx.	7.5210	-2.5602	31.8812	9.4647	-2.6463
		Mín.	3.9792	-4.3283	17.3394	4.4216	-4.7644
		Dif.	3.5418	1.7681	14.5418	5.0430	2.1182
13.025	34.112	Máx.	7.4996	-1.9350	29.7311	12.1385	-2.6326
		Mín.	4.0510	-3.5280	16.1191	6.1808	-4.8951
		Dif.	3.4487	1.5930	13.6121	5.9577	2.2625
13.025	34.398	Máx.	7.3348	-1.2139	27.6678	14.4891	-2.5912
		Mín.	4.0279	-2.5874	15.0051	7.7787	-4.9508
		Dif.	3.3070	1.3735	12.6626	6.7104	2.3596
13.025	34.685	Máx.	7.0727	-0.4799	25.8378	16.3136	-2.5201
		Mín.	3.9333	-1.6157	14.0744	9.1201	-4.9182
		Dif.	3.1394	1.1358	11.7633	7.1935	2.3980
13.025	34.972	Máx.	6.7777	0.2155	24.4465	17.5183	-2.4043
		Mín.	3.8021	-0.6755	13.2525	10.1341	-4.7657
		Dif.	2.9756	0.8909	11.1940	7.3842	2.3613
13.025	35.258	Máx.	6.5258	1.0689	23.5300	18.0399	-2.2187
		Mín.	3.6766	0.0178	12.7017	10.7651	-4.4485
		Dif.	2.8493	1.0510	10.8283	7.2748	2.2298
13.025	35.545	Máx.	6.3665	1.9165	23.1813	17.8515	-1.9402
		Mín.	3.5853	0.5609	12.4901	10.9434	-3.9280
		Dif.	2.7812	1.3556	10.6912	6.9081	1.9877
13.025	35.832	Máx.	6.3060	2.6196	23.4716	17.1632	-1.5593
		Mín.	3.5330	1.0594	12.6599	10.2705	-3.1897
		Dif.	2.7730	1.5602	10.8116	6.8926	1.6304
13.025	36.118	Máx.	6.3247	3.1617	24.4245	15.7674	-1.0845
		Mín.	3.5111	1.4791	13.2325	9.1342	-2.2519
		Dif.	2.8135	1.6826	11.1919	6.6332	1.1675
13.025	36.405	Máx.	6.4082	3.4647	26.0392	13.7074	-0.4236
		Mín.	3.5153	1.7715	14.1436	7.6507	-1.2384
		Dif.	2.8929	1.6933	11.8956	6.0566	0.8148
13.025	36.692	Máx.	6.5708	3.4341	28.2373	11.1306	0.2827
		Mín.	3.5591	1.8888	15.3322	5.9249	-0.1977
		Dif.	3.0116	1.5453	12.9051	5.2058	0.4804
13.025	36.978	Máx.	6.8592	3.0496	30.8049	8.2539	1.2208
		Mín.	3.6730	1.7954	16.7959	4.1000	0.5608
		Dif.	3.1862	1.2542	14.0090	4.1540	0.6599



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	37.265	Máx.	7.3233	2.4574	33.5195	5.4681	2.2424
		Mín.	3.8938	1.3415	18.4092	2.3454	1.0785
		Dif.	3.4295	1.1160	15.1103	3.1226	1.1639
13.025	37.552	Máx.	7.9713	1.6905	36.1126	2.9196	3.1244
		Mín.	4.2308	0.7446	20.0156	0.8325	1.5065
		Dif.	3.7404	0.9458	16.0970	2.0871	1.6179
13.025	37.838	Máx.	8.7242	0.9543	38.3116	1.0064	3.8350
		Mín.	4.6393	0.1538	21.4518	-0.5177	1.8592
		Dif.	4.0848	0.8006	16.8597	1.5242	1.9758
13.025	38.125	Máx.	9.4267	0.3599	39.8975	-0.0376	4.3956
		Mín.	5.0273	-0.4040	22.5795	-1.6476	2.1544
		Dif.	4.3994	0.7639	17.3180	1.6101	2.2412
13.025	38.412	Máx.	9.9259	0.0746	40.8375	-0.6742	4.8486
		Mín.	5.3037	-0.9859	23.1439	-2.1195	2.4111
		Dif.	4.6223	1.0605	17.6936	1.4453	2.4375
13.025	38.698	Máx.	10.1354	-0.1269	41.0019	-0.6580	5.1909
		Mín.	5.4174	-1.3770	23.2368	-1.9793	2.6339
		Dif.	4.7181	1.2501	17.7651	1.3213	2.5570
13.025	38.985	Máx.	10.0225	-0.2618	40.3871	0.0225	5.4167
		Mín.	5.3504	-1.6049	22.8672	-1.3428	2.8142
		Dif.	4.6722	1.3431	17.5200	1.3653	2.6024
13.025	39.272	Máx.	9.6122	-0.3467	39.0408	1.1402	5.5188
		Mín.	5.1193	-1.7024	22.0431	-0.2463	2.9410
		Dif.	4.4929	1.3558	16.9976	1.3865	2.5778
13.025	39.558	Máx.	8.9772	-0.3801	37.1163	3.2127	5.5212
		Mín.	4.7684	-1.6899	20.6986	0.7326	2.9825
		Dif.	4.2088	1.3098	16.4177	2.4801	2.5387
13.025	39.845	Máx.	8.2072	-0.3362	34.6248	5.6187	5.4650
		Mín.	4.3506	-1.4970	19.0699	1.9913	2.8979
		Dif.	3.8567	1.1608	15.5549	3.6274	2.5671
13.025	40.132	Máx.	7.3795	-0.0934	31.7054	8.2867	5.3231
		Mín.	3.9091	-1.1099	17.2465	3.4538	2.7844
		Dif.	3.4705	1.0164	14.4589	4.8329	2.5387
13.025	40.418	Máx.	6.5472	0.3330	28.5100	11.0129	5.1192
		Mín.	3.4717	-0.4248	15.3184	5.0010	2.6551
		Dif.	3.0755	0.7578	13.1916	6.0119	2.4641
13.025	40.705	Máx.	5.7408	1.1019	25.1866	13.5814	4.8751
		Mín.	3.0520	0.4587	13.3679	6.4691	2.5203
		Dif.	2.6888	0.6432	11.8187	7.1123	2.3547
13.025	40.992	Máx.	4.9754	2.5330	21.8668	15.7495	4.6087
		Mín.	2.6545	1.2359	11.4636	7.7683	2.3868
		Dif.	2.3209	1.2971	10.4033	7.9812	2.2219



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.025	41.278	Máx.	4.2567	4.3737	18.6582	17.3292	4.3339
		Mín.	2.2791	2.2207	9.6580	8.7755	2.2584
		Dif.	1.9776	2.1530	9.0001	8.5537	2.0756
13.025	41.565	Máx.	3.5862	6.6347	15.6403	18.1558	4.0599
		Mín.	1.9240	3.4450	7.9873	9.3786	2.1360
		Dif.	1.6621	3.1897	7.6531	8.7771	1.9239
13.025	41.852	Máx.	2.9628	9.2400	12.8654	18.0922	3.7916
		Mín.	1.5878	4.8959	6.4719	9.4808	2.0184
		Dif.	1.3750	4.3440	6.3936	8.6114	1.7732
13.025	42.138	Máx.	2.3849	12.1540	10.3609	17.0821	3.5296
		Mín.	1.2696	6.5537	5.1194	8.9158	1.9024
		Dif.	1.1152	5.6003	5.2415	8.1663	1.6272
13.025	42.425	Máx.	1.8502	15.3385	8.1344	15.1917	3.2716
		Mín.	0.9697	8.3944	3.9277	7.3739	1.7838
		Dif.	0.8805	6.9441	4.2067	7.8179	1.4877
13.025	42.712	Máx.	1.3564	18.7549	6.1857	12.1992	3.0131
		Mín.	0.6886	10.3921	2.8807	5.0622	1.6581
		Dif.	0.6678	8.3627	3.3050	7.1370	1.3550
13.025	42.998	Máx.	0.9015	22.3667	4.5215	8.0099	2.7487
		Mín.	0.4277	12.5209	1.9354	2.0182	1.5212
		Dif.	0.4738	9.8457	2.5861	5.9917	1.2274
13.025	43.285	Máx.	0.4847	26.1406	3.1146	2.6472	2.4768
		Mín.	0.1887	14.7557	1.1061	-1.7655	1.3653
		Dif.	0.2959	11.3850	2.0084	4.4127	1.1115
13.025	43.572	Máx.	0.1095	30.0502	1.9440	-2.9766	2.1896
		Mín.	-0.0329	17.0746	0.4034	-6.9666	1.1897
		Dif.	0.1424	12.9756	1.5406	3.9900	0.9999
13.025	43.858	Máx.	-0.1471	34.0847	0.9734	-7.7730	1.8800
		Mín.	-0.3102	19.4654	-0.1293	-15.0051	0.9915
		Dif.	0.1632	14.6194	1.1027	7.2321	0.8885
13.025	44.145	Máx.	-0.3014	38.2761	0.1992	-13.3923	1.5415
		Mín.	-0.6979	21.9407	-0.4916	-24.7649	0.7632
		Dif.	0.3965	16.3354	0.6907	11.3726	0.7783
13.025	44.432	Máx.	-0.3595	42.7490	-0.3311	-19.8670	1.1640
		Mín.	-1.5558	24.5704	-0.7054	-35.9296	0.4720
		Dif.	1.1963	18.1786	0.3743	16.0626	0.6920
13.025	44.718	Máx.	-0.0039	47.6675	-0.4735	-27.2735	0.7892
		Mín.	-5.0083	27.4513	-0.7250	-48.6375	-0.0429
		Dif.	5.0044	20.2162	0.2516	21.3639	0.8321
13.025	44.915	Máx.	-0.0039	50.2558	-0.4735	-36.6027	0.5867
		Mín.	-5.0083	28.9652	-0.7250	-64.7289	-1.0659
		Dif.	5.0044	21.2907	0.2516	28.1262	1.6526



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	0.415	Máx.	0.0589	-61.8876	2.5262	-117.2515	1.0348
		Mín.	-7.6625	-102.1177	0.9685	-190.8142	-2.3496
		Dif.	7.7214	40.2301	1.5578	73.5627	3.3844
13.311	0.612	Máx.	0.0589	-58.2872	2.5262	-97.5164	-0.3646
		Mín.	-7.6625	-96.2693	0.9685	-159.0763	-2.8564
		Dif.	7.7214	37.9821	1.5578	61.5599	2.4917
13.311	0.898	Máx.	1.0011	-52.6007	5.7201	-82.5250	-0.5366
		Mín.	-1.0387	-86.9653	2.4851	-135.5679	-2.6206
		Dif.	2.0399	34.3646	3.2350	53.0428	2.0840
13.311	1.185	Máx.	2.5024	-49.0353	8.7466	-68.8844	-0.1123
		Mín.	0.9135	-81.0051	3.9986	-114.1778	-1.6704
		Dif.	1.5890	31.9698	4.7480	45.2934	1.5581
13.311	1.472	Máx.	3.7709	-46.3550	11.3523	-56.0132	0.6225
		Mín.	1.7807	-76.4276	5.3581	-93.9070	-0.2875
		Dif.	1.9902	30.0726	5.9941	37.8938	0.9100
13.311	1.758	Máx.	4.7084	-44.1146	13.4015	-43.6884	1.8965
		Mín.	2.3423	-72.5330	6.4763	-74.3761	0.9554
		Dif.	2.3661	28.4184	6.9252	30.6877	0.9410
13.311	2.045	Máx.	5.3622	-42.1352	14.8541	-31.7987	3.2540
		Mín.	2.7217	-69.0466	7.3179	-55.4027	2.2205
		Dif.	2.6405	26.9113	7.5362	23.6040	1.0335
13.311	2.332	Máx.	5.7336	-40.3061	15.7462	-20.2969	4.7826
		Mín.	2.9381	-65.8001	7.8902	-36.9180	3.2908
		Dif.	2.7955	25.4941	7.8560	16.6212	1.4917
13.311	2.618	Máx.	5.8226	-38.5382	16.1637	-9.1816	6.2308
		Mín.	2.9937	-62.6593	8.2286	-19.3245	4.2540
		Dif.	2.8289	24.1210	7.9351	10.1429	1.9768
13.311	2.905	Máx.	5.6492	-36.6472	16.2150	2.8764	7.4949
		Mín.	2.8976	-59.5825	8.3822	-4.0518	5.0680
		Dif.	2.7516	22.9353	7.8328	6.9282	2.4269
13.311	3.192	Máx.	5.2530	-34.6427	16.0079	18.8331	8.5437
		Mín.	2.6700	-56.4466	8.4012	6.3831	5.6991
		Dif.	2.5830	21.8038	7.6067	12.4500	2.8446
13.311	3.478	Máx.	4.6837	-32.5207	15.6360	34.6285	9.3390
		Mín.	2.3372	-53.1758	8.3296	16.3475	6.1850
		Dif.	2.3465	20.6552	7.3064	18.2810	3.1540
13.311	3.765	Máx.	3.9932	-30.2994	15.1718	49.5189	9.8862
		Mín.	1.9280	-49.7145	8.2014	25.7765	6.5242
		Dif.	2.0653	19.4151	6.9704	23.7424	3.3621
13.311	4.052	Máx.	3.2292	-27.9701	14.6674	63.4094	10.1966
		Mín.	1.4693	-46.0500	8.0410	34.6105	6.7190
		Dif.	1.7598	18.0800	6.6265	28.7989	3.4775



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	4.338	Máx.	2.4319	-25.5313	14.1587	76.2153	10.2812
		Mín.	0.9851	-42.1835	7.8653	42.7959	6.7724
		Dif.	1.4469	16.6522	6.2934	33.4194	3.5089
13.311	4.625	Máx.	1.6341	-22.9868	13.6714	87.8607	10.1479
		Mín.	0.4951	-38.1250	7.6875	50.2847	6.6856
		Dif.	1.1390	15.1382	5.9839	37.5760	3.4624
13.311	4.912	Máx.	0.8601	-20.3439	13.2275	98.2758	9.8004
		Mín.	0.0149	-33.8903	7.5204	57.0326	6.4582
		Dif.	0.8451	13.5464	5.7071	41.2432	3.3422
13.311	5.198	Máx.	0.2191	-17.6120	12.8507	107.3942	9.2393
		Mín.	-0.5374	-29.4987	7.3791	62.9972	6.0888
		Dif.	0.7566	11.8867	5.4716	44.3970	3.1505
13.311	5.485	Máx.	-0.3003	-14.8022	12.5770	115.1510	8.4652
		Mín.	-1.1302	-24.9715	7.2762	68.1371	5.5765
		Dif.	0.8299	10.1693	5.3008	47.0139	2.8887
13.311	5.772	Máx.	-0.7779	-11.9262	12.4478	121.4820	7.4805
		Mín.	-1.6772	-20.3304	7.2309	72.4110	4.9222
		Dif.	0.8993	8.4042	5.2169	49.0710	2.5583
13.311	6.058	Máx.	-1.2140	-8.9960	12.4898	126.3241	6.2931
		Mín.	-2.1771	-15.5969	7.2883	75.7783	4.1310
		Dif.	0.9631	6.6009	5.2015	50.5458	2.1621
13.311	6.345	Máx.	-1.6100	-6.0238	12.7669	129.6164	4.9176
		Mín.	-2.6298	-10.7918	7.4546	78.1994	3.2125
		Dif.	1.0198	4.7680	5.3123	51.4170	1.7051
13.311	6.632	Máx.	-1.9668	-3.0222	13.3209	131.3032	3.3772
		Mín.	-3.0352	-5.9592	7.7733	79.6383	2.1820
		Dif.	1.0683	2.9370	5.5476	51.6650	1.1952
13.311	6.918	Máx.	-2.2798	0.0698	14.2064	131.3641	1.7786
		Mín.	-3.3931	-1.3855	8.2626	80.0192	1.0402
		Dif.	1.1133	1.4553	5.9437	51.3449	0.7384
13.311	7.205	Máx.	-2.5458	4.6881	15.4652	129.8841	0.2006
		Mín.	-3.6931	1.7041	8.9478	79.1203	-0.2945
		Dif.	1.1473	2.9841	6.5174	50.7638	0.4951
13.311	7.492	Máx.	-2.7554	9.5362	17.1164	126.7753	-1.0437
		Mín.	-3.9235	4.7084	9.8710	77.0359	-2.1057
		Dif.	1.1682	4.8278	7.2454	49.7394	1.0619
13.311	7.778	Máx.	-2.8969	14.3093	19.1855	121.9524	-2.2664
		Mín.	-4.0716	7.6730	11.0470	73.8913	-3.9728
		Dif.	1.1747	6.6363	8.1385	48.0612	1.7064
13.311	8.065	Máx.	-2.9454	18.9615	21.6924	115.4259	-3.4821
		Mín.	-4.1328	10.5706	12.4876	69.6937	-5.8269
		Dif.	1.1874	8.3908	9.2048	45.7323	2.3448



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	8.352	Máx.	-2.8934	23.4408	24.6539	107.2222	-4.6682
		Mín.	-4.1003	13.3708	14.2030	64.4606	-7.6426
		Dif.	1.2070	10.0700	10.4510	42.7616	2.9743
13.311	8.638	Máx.	-2.7380	27.6904	28.0858	97.3838	-5.7966
		Mín.	-3.9554	16.0406	16.2032	58.2200	-9.4021
		Dif.	1.2174	11.6498	11.8826	39.1638	3.6055
13.311	8.925	Máx.	-2.4678	31.6484	32.0033	85.9704	-6.8675
		Mín.	-3.6876	18.5442	18.4988	51.0106	-11.0797
		Dif.	1.2198	13.1042	13.5045	34.9598	4.2122
13.311	9.212	Máx.	-2.0705	35.2477	36.4204	73.0607	-7.8697
		Mín.	-3.2861	20.8429	21.0999	42.8836	-12.6586
		Dif.	1.2156	14.4048	15.3205	30.1770	4.7889
13.311	9.498	Máx.	-1.5334	38.4154	41.3473	58.7608	-8.7917
		Mín.	-2.7391	22.8940	24.0155	33.8998	-14.1216
		Dif.	1.2057	15.5214	17.3319	24.8610	5.3298
13.311	9.785	Máx.	-0.8337	41.0724	46.7862	43.2398	-9.6205
		Mín.	-2.0341	24.6510	27.2502	24.1024	-15.4475
		Dif.	1.2004	16.4214	19.5360	19.1374	5.8269
13.311	10.072	Máx.	0.0460	43.1337	52.7255	26.6133	-10.3392
		Mín.	-1.1590	26.0630	30.8019	13.6432	-16.6081
		Dif.	1.2050	17.0707	21.9235	12.9701	6.2689
13.311	10.358	Máx.	1.1490	44.5143	59.1451	9.6715	-10.9251
		Mín.	-0.1356	27.0651	34.6451	2.6546	-17.5643
		Dif.	1.2846	17.4491	24.5000	7.0169	6.6392
13.311	10.645	Máx.	2.7362	45.1743	65.9735	-3.8365	-11.3478
		Mín.	0.7654	27.5003	38.7617	-12.5174	-18.2632
		Dif.	1.9708	17.6739	27.2118	8.6809	6.9154
13.311	10.932	Máx.	4.5406	44.9589	73.1078	-15.2399	-11.5684
		Mín.	1.7909	27.4014	43.1019	-30.7579	-18.6367
		Dif.	2.7497	17.5574	30.0059	15.5181	7.0683
13.311	11.218	Máx.	6.5244	43.8178	80.3945	-26.6729	-11.5419
		Mín.	2.9209	26.6471	47.5825	-49.2544	-18.6061
		Dif.	3.6036	17.1708	32.8120	22.5815	7.0642
13.311	11.505	Máx.	8.6250	41.6794	87.6212	-37.8639	-11.2247
		Mín.	4.1209	25.2035	52.0832	-67.1841	-18.0935
		Dif.	4.5041	16.4759	35.5380	29.3202	6.8688
13.311	11.792	Máx.	10.7581	38.4784	94.5193	-48.5020	-10.5830
		Mín.	5.3443	23.1030	56.4474	-84.0329	-17.0362
		Dif.	5.4138	15.3754	38.0720	35.5309	6.4532
13.311	12.078	Máx.	12.8279	34.2296	100.7769	-58.2499	-9.6026
		Mín.	6.5379	20.3599	60.4880	-99.2530	-15.4037
		Dif.	6.2900	13.8697	40.2888	41.0031	5.8011



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	12.365	Máx.	14.7399	29.0041	106.0615	-66.7633	-8.2977
		Mín.	7.6491	17.0241	64.0008	-112.2966	-13.2133
		Dif.	7.0908	11.9800	42.0607	45.5333	4.9155
13.311	12.652	Máx.	16.4117	22.9302	110.0548	-73.7173	-6.7159
		Mín.	8.6319	13.1801	66.7830	-122.6592	-10.5397
		Dif.	7.7798	9.7501	43.2718	48.9419	3.8237
13.311	12.938	Máx.	17.7789	16.1865	112.4925	-78.8346	-4.8270
		Mín.	9.4497	8.9426	68.6584	-129.9255	-7.5825
		Dif.	8.3292	7.2439	43.8341	51.0909	2.7555
13.311	13.225	Máx.	18.7949	8.9935	113.2043	-81.9125	-2.8228
		Mín.	10.0752	4.4448	69.5020	-133.8103	-4.5706
		Dif.	8.7197	4.5486	43.7023	51.8978	1.7478
13.311	13.512	Máx.	19.4258	1.9216	112.2876	-82.6083	-0.5917
		Mín.	10.4878	-0.1652	69.0207	-134.3316	-1.8777
		Dif.	8.9379	2.0868	43.2669	51.7233	1.2860
13.311	13.798	Máx.	19.6483	-2.9654	109.6871	-80.8031	1.8627
		Mín.	10.6731	-6.8833	67.4397	-131.5896	0.3673
		Dif.	8.9752	3.9179	42.2474	50.7864	1.4955
13.311	14.085	Máx.	19.4594	-7.3882	105.5739	-76.6715	4.3599
		Mín.	10.6284	-13.9164	64.8771	-125.7291	1.9626
		Dif.	8.8310	6.5282	40.6968	49.0576	2.3973
13.311	14.372	Máx.	18.8903	-11.5234	100.2314	-70.7254	6.4327
		Mín.	10.3718	-20.4407	61.4092	-116.8582	3.1521
		Dif.	8.5184	8.9173	38.8222	46.1328	3.2805
13.311	14.658	Máx.	18.0053	-15.2585	93.8988	-63.2285	7.9467
		Mín.	9.9405	-26.2586	57.3148	-105.3722	4.0149
		Dif.	8.0647	11.0001	36.5839	42.1437	3.9318
13.311	14.945	Máx.	16.8813	-18.5112	86.8544	-54.4783	8.8817
		Mín.	9.3782	-31.2460	52.8428	-91.7314	4.5399
		Dif.	7.5031	12.7348	34.0116	37.2531	4.3418
13.311	15.232	Máx.	15.5932	-21.2256	79.4156	-44.7868	9.2558
		Mín.	8.7259	-35.3246	48.1903	-76.4307	4.7382
		Dif.	6.8673	14.0990	31.2254	31.6440	4.5176
13.311	15.518	Máx.	14.2124	-23.3689	71.8853	-34.4629	9.1204
		Mín.	8.0220	-38.4542	43.5394	-59.9722	4.6395
		Dif.	6.1903	15.0854	28.3459	25.5092	4.4809
13.311	15.805	Máx.	12.8096	-24.9292	64.5301	-23.7979	8.5520
		Mín.	7.3047	-40.6285	39.0461	-42.8388	4.2887
		Dif.	5.5048	15.6992	25.4839	19.0409	4.2634
13.311	16.092	Máx.	11.4561	-25.8528	57.5642	-13.0534	7.6402
		Mín.	6.6137	-41.9132	34.8314	-25.4733	3.7377
		Dif.	4.8424	16.0604	22.7327	12.4199	3.9024



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	16.378	Máx.	10.2200	-26.2206	51.1433	-2.4549	6.4749
		Mín.	5.9881	-42.3300	30.9798	-8.9474	3.0388
		Dif.	4.2319	16.1095	20.1635	6.4924	3.4361
13.311	16.665	Máx.	9.1562	-26.0728	45.3703	11.2261	5.1378
		Mín.	5.4601	-41.9615	27.5447	3.6661	2.2385
		Dif.	3.6960	15.8887	17.8256	7.5600	2.8993
13.311	16.952	Máx.	8.3106	-25.4048	40.3016	26.8539	3.6979
		Mín.	5.0585	-40.9388	24.5534	13.6828	1.3765
		Dif.	3.2521	15.5341	15.7482	13.1711	2.3215
13.311	17.238	Máx.	7.7246	-24.3812	35.9534	41.6952	2.2110
		Mín.	4.8108	-39.2993	22.0102	23.1433	0.4847
		Dif.	2.9138	14.9180	13.9432	18.5518	1.7262
13.311	17.525	Máx.	7.4386	-23.0644	32.3083	55.4131	0.8641
		Mín.	4.7455	-37.1454	19.9005	31.9538	-0.5616
		Dif.	2.6930	14.0809	12.4078	23.4593	1.4257
13.311	17.812	Máx.	7.4983	-21.5099	29.3202	67.9166	-0.2854
		Mín.	4.8959	-34.5696	18.1930	40.0532	-1.7543
		Dif.	2.6024	13.0597	11.1273	27.8634	1.4688
13.311	18.098	Máx.	7.9604	-19.7565	26.9183	79.1674	-1.3919
		Mín.	5.3032	-31.6385	16.8412	47.3995	-2.8980
		Dif.	2.6572	11.8820	10.0771	31.7679	1.5062
13.311	18.385	Máx.	8.8939	-17.8099	25.0084	89.1412	-2.4274
		Mín.	6.0174	-28.3680	15.7842	53.9881	-3.9604
		Dif.	2.8764	10.5581	9.2243	35.1532	1.5330
13.311	18.672	Máx.	10.3656	-15.6097	23.4802	97.8227	-3.3148
		Mín.	7.0876	-24.6972	14.9409	59.8183	-4.8877
		Dif.	3.2780	9.0875	8.5392	38.0043	1.5729
13.311	18.958	Máx.	12.3916	-13.0248	22.2247	105.1630	-3.9286
		Mín.	8.5309	-20.4277	14.2047	64.8601	-5.6673
		Dif.	3.8606	7.4029	8.0199	40.3029	1.7387
13.311	19.245	Máx.	14.8362	-9.8359	21.1372	110.9958	-4.2196
		Mín.	10.2639	-15.2377	13.5467	69.0051	-6.1341
		Dif.	4.5723	5.4018	7.5904	41.9906	1.9145
13.311	19.532	Máx.	17.2848	-5.8173	20.2624	114.9351	-4.1180
		Mín.	11.9932	-8.9889	12.9932	71.9976	-6.0542
		Dif.	5.2916	3.1716	7.2692	42.9375	1.9362
13.311	19.818	Máx.	18.9886	-0.1420	19.9099	116.3476	-3.5939
		Mín.	13.2378	-2.4186	12.7442	73.4102	-5.3921
		Dif.	5.7508	2.2766	7.1657	42.9374	1.7982
13.311	20.105	Máx.	19.2952	7.3004	20.6457	114.6180	-2.8852
		Mín.	13.5531	3.1567	13.1744	72.8126	-4.5002
		Dif.	5.7421	4.1437	7.4713	41.8054	1.6150



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	20.392	Máx.	18.5422	14.0134	22.7400	109.9200	-2.5578
		Mín.	13.1338	7.5782	14.4678	70.1101	-4.2445
		Dif.	5.4084	6.4352	8.2721	39.8099	1.6867
13.311	20.678	Máx.	18.1700	18.8426	25.1522	103.5447	-3.0836
		Mín.	12.9076	10.8313	15.9493	66.1091	-5.3311
		Dif.	5.2624	8.0113	9.2030	37.4356	2.2475
13.311	20.965	Máx.	19.0182	22.7870	26.2793	96.8443	-4.0523
		Mín.	13.4061	13.4967	16.5970	61.7509	-7.1057
		Dif.	5.6121	9.2903	9.6822	35.0934	3.0535
13.311	21.252	Máx.	21.0474	27.4928	26.2729	89.7026	-4.5830
		Mín.	14.5991	16.6597	16.5056	57.0582	-8.1963
		Dif.	6.4483	10.8331	9.7673	32.6444	3.6133
13.311	21.538	Máx.	23.4412	33.6739	26.8397	80.7303	-4.3676
		Mín.	15.9637	20.7687	16.7865	51.1579	-8.1083
		Dif.	7.4774	12.9052	10.0532	29.5725	3.7408
13.311	21.825	Máx.	24.8834	40.3696	28.8352	68.8602	-3.9059
		Mín.	16.6526	25.1846	17.9881	43.3724	-7.5930
		Dif.	8.2308	15.1850	10.8471	25.4878	3.6871
13.311	22.112	Máx.	25.3997	46.0264	31.9287	54.2350	-3.6434
		Mín.	16.7029	28.8956	19.8808	33.8499	-7.3734
		Dif.	8.6969	17.1308	12.0479	20.3851	3.7299
13.311	22.398	Máx.	25.8608	49.7817	35.6539	37.6197	-3.6881
		Mín.	16.7031	31.3589	22.1533	23.1222	-7.5781
		Dif.	9.1577	18.4228	13.5005	14.4975	3.8899
13.311	22.685	Máx.	27.0153	51.4465	39.8136	19.8057	-3.8643
		Mín.	17.1408	32.4361	24.6789	11.7103	-7.9390
		Dif.	9.8746	19.0104	15.1347	8.0953	4.0747
13.311	22.972	Máx.	29.0875	50.9858	44.3661	3.1102	-3.8893
		Mín.	18.1208	32.0859	27.4403	-0.7443	-8.0126
		Dif.	10.9667	18.9000	16.9258	3.8546	4.1233
13.311	23.258	Máx.	31.6889	48.2844	49.1429	-8.7557	-3.4760
		Mín.	19.4453	30.3817	30.3490	-18.1094	-7.3360
		Dif.	12.2435	17.9026	18.7939	9.3536	3.8600
13.311	23.545	Máx.	34.0914	43.6055	53.5466	-19.2364	-2.4620
		Mín.	20.6999	27.4934	33.0546	-34.6783	-5.6391
		Dif.	13.3915	16.1121	20.4920	15.4419	3.1771
13.311	23.832	Máx.	36.1237	37.8709	56.4973	-28.2057	-1.0347
		Mín.	21.8573	23.8162	34.9061	-48.7226	-3.2190
		Dif.	14.2664	14.0547	21.5912	20.5169	2.1843
13.311	24.118	Máx.	39.0514	31.3122	57.4259	-35.4766	0.2762
		Mín.	23.7486	19.6574	35.5046	-59.9577	-1.2054
		Dif.	15.3028	11.6549	21.9213	24.4811	1.4816



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	24.405	Máx.	40.3768	24.3452	58.2118	-41.2775	1.1323
		Mín.	24.6278	15.2373	35.9025	-68.7826	-0.3733
		Dif.	15.7490	9.1079	22.3092	27.5051	1.5056
13.311	24.692	Máx.	40.6689	17.2796	60.1100	-46.0993	1.6362
		Mín.	24.7593	10.7582	36.9715	-76.0260	0.1227
		Dif.	15.9095	6.5214	23.1385	29.9267	1.5135
13.311	24.978	Máx.	39.6747	9.5510	63.0328	-49.8059	2.7122
		Mín.	23.9707	5.8805	38.6501	-81.4875	1.1360
		Dif.	15.7040	3.6705	24.3827	31.6816	1.5762
13.311	25.265	Máx.	36.6282	2.1565	65.4460	-51.6305	4.9128
		Mín.	21.8456	0.8872	39.9806	-84.0200	2.9428
		Dif.	14.7827	1.2693	25.4654	32.3895	1.9700
13.311	25.552	Máx.	34.8540	-2.9338	65.2333	-51.0881	7.9199
		Mín.	20.6228	-5.9414	39.5682	-83.0696	4.8433
		Dif.	14.2313	3.0076	25.6651	31.9815	3.0766
13.311	25.838	Máx.	32.6250	-7.3391	62.8359	-48.2748	10.3858
		Mín.	19.2374	-12.9526	37.7501	-78.5465	6.3788
		Dif.	13.3876	5.6135	25.0858	30.2717	4.0070
13.311	26.125	Máx.	29.8414	-11.0279	59.3763	-43.6271	11.7711
		Mín.	17.5685	-18.7571	35.3225	-71.3938	7.2756
		Dif.	12.2728	7.7292	24.0538	27.7667	4.4955
13.311	26.412	Máx.	27.6466	-13.8381	55.6291	-37.9748	12.2764
		Mín.	16.2913	-23.2200	32.7849	-62.4792	7.6525
		Dif.	11.3554	9.3819	22.8442	24.5044	4.6239
13.311	26.698	Máx.	28.3225	-16.4285	51.9053	-31.7423	12.4892
		Mín.	16.8461	-27.3494	30.3368	-52.4612	7.8668
		Dif.	11.4764	10.9209	21.5685	20.7189	4.6224
13.311	26.794	Máx.	28.3225	-17.8131	51.9053	-26.9013	13.6562
		Mín.	16.8461	-29.5468	30.3368	-44.5522	8.6437
		Dif.	11.4764	11.7337	21.5685	17.6509	5.0126
13.311	27.294	Máx.	1.1638	-13.2316	18.0905	-21.9308	5.8571
		Mín.	0.2260	-23.0442	10.4403	-36.2528	3.6908
		Dif.	0.9378	9.8126	7.6502	14.3221	2.1663
13.311	27.518	Máx.	1.1638	-12.4322	18.0905	-17.0742	4.3342
		Mín.	0.2260	-21.7627	10.4403	-27.7991	2.6999
		Dif.	0.9378	9.3305	7.6502	10.7249	1.6343
13.311	27.805	Máx.	3.6306	-10.9691	17.1941	-13.3603	3.1381
		Mín.	1.8933	-19.3796	9.9040	-21.2353	1.8828
		Dif.	1.7372	8.4104	7.2901	7.8750	1.2554
13.311	28.092	Máx.	3.7574	-9.6785	16.6974	-10.1716	2.1992
		Mín.	1.9632	-17.2095	9.5518	-15.5877	1.2495
		Dif.	1.7941	7.5310	7.1456	5.4161	0.9497



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	28.378	Máx.	3.5455	-8.4396	16.5745	-7.3883	1.3691
		Mín.	1.7875	-15.0718	9.4240	-10.9214	0.6526
		Dif.	1.7580	6.6322	7.1505	3.5331	0.7166
13.311	28.665	Máx.	3.4205	-7.2409	16.8394	-4.9298	0.6201
		Mín.	1.6470	-12.9468	9.5240	-7.4244	0.0275
		Dif.	1.7735	5.7059	7.3153	2.4946	0.5926
13.311	28.952	Máx.	3.4588	-6.1067	17.5412	-2.6567	0.0371
		Mín.	1.5939	-10.8770	9.7806	-5.2742	-0.7138
		Dif.	1.8649	4.7703	7.7606	2.6175	0.7509
13.311	29.238	Máx.	3.6606	-5.0680	18.6599	-1.0400	-0.4190
		Mín.	1.6301	-8.9192	10.2157	-3.7985	-1.5033
		Dif.	2.0305	3.8512	8.4442	2.7585	1.0843
13.311	29.525	Máx.	4.0083	-4.1548	20.1301	-0.0494	-0.8462
		Mín.	1.7473	-7.1318	10.8815	-2.9275	-2.2411
		Dif.	2.2610	2.9770	9.2486	2.8781	1.3948
13.311	29.812	Máx.	4.4787	-3.3588	21.9044	0.3708	-1.2386
		Mín.	1.9350	-5.5903	11.7628	-2.5762	-2.9080
		Dif.	2.5438	2.2315	10.1416	2.9470	1.6694
13.311	30.098	Máx.	5.0456	-2.6615	23.9153	0.3017	-1.5890
		Mín.	2.1821	-4.3620	12.8333	-2.6402	-3.4705
		Dif.	2.8636	1.7005	11.0820	2.9419	1.8815
13.311	30.385	Máx.	5.6801	-2.1024	26.0749	-0.1575	-1.8900
		Mín.	2.4764	-3.4629	14.0538	-2.9920	-3.9095
		Dif.	3.2037	1.3605	12.0211	2.8346	2.0195
13.311	30.672	Máx.	6.3525	-1.6606	28.2766	-0.8856	-2.1338
		Mín.	2.8051	-2.9629	15.3709	-3.4924	-4.2091
		Dif.	3.5474	1.3023	12.9057	2.6067	2.0753
13.311	30.958	Máx.	7.0342	-1.4139	30.3993	-1.6255	-2.3146
		Mín.	3.1552	-2.7877	16.7175	-4.1279	-4.3604
		Dif.	3.8790	1.3739	13.6818	2.5024	2.0458
13.311	31.245	Máx.	7.6997	-1.3538	32.3146	-2.2607	-2.4236
		Mín.	3.5145	-2.8625	18.0145	-4.6985	-4.3669
		Dif.	4.1852	1.5087	14.3001	2.4379	1.9433
13.311	31.532	Máx.	8.3280	-1.4566	33.8960	-2.7801	-2.3801
		Mín.	3.8719	-3.1423	19.1755	-5.0491	-4.2976
		Dif.	4.4561	1.6858	14.7206	2.2690	1.9175
13.311	31.818	Máx.	8.9041	-1.6880	35.1629	-2.9868	-2.3012
		Mín.	4.2191	-3.5637	19.9029	-5.0742	-4.1121
		Dif.	4.6851	1.8756	15.2600	2.0874	1.8110
13.311	32.105	Máx.	9.4188	-2.0014	35.9186	-2.4656	-2.2101
		Mín.	4.5503	-4.0505	20.2911	-4.7851	-3.8449
		Dif.	4.8685	2.0491	15.6275	2.3195	1.6349



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	32.392	Máx.	9.8658	-2.3423	36.0881	-1.4924	-2.1303
		Mín.	4.8614	-4.5173	20.3241	-3.9275	-3.5387
		Dif.	5.0044	2.1750	15.7640	2.4351	1.4085
13.311	32.678	Máx.	10.2362	-2.6540	35.6904	-0.1871	-2.0178
		Mín.	5.1456	-4.9381	19.9229	-2.5937	-3.2779
		Dif.	5.0907	2.2842	15.7675	2.4065	1.2601
13.311	32.965	Máx.	10.5139	-2.8824	34.7350	1.5311	-1.8703
		Mín.	5.3905	-5.1729	19.1530	-0.7959	-3.1087
		Dif.	5.1234	2.2905	15.5820	2.3271	1.2384
13.311	33.252	Máx.	10.6751	-2.9840	33.2578	4.0712	-1.7761
		Mín.	5.5777	-5.1540	18.1390	0.8410	-3.0256
		Dif.	5.0974	2.1700	15.1188	3.2301	1.2495
13.311	33.538	Máx.	10.6987	-2.9319	31.3888	6.8897	-1.6981
		Mín.	5.6888	-4.8479	16.9641	2.5633	-3.0462
		Dif.	5.0099	1.9160	14.4247	4.3264	1.3481
13.311	33.825	Máx.	10.5818	-2.5316	29.2952	9.6682	-1.6158
		Mín.	5.7155	-4.3728	15.7271	4.3798	-3.1960
		Dif.	4.8664	1.8412	13.5681	5.2884	1.5803
13.311	34.112	Máx.	10.3498	-1.9260	27.1589	12.3169	-1.5903
		Mín.	5.6665	-3.6827	14.5302	6.1573	-3.3992
		Dif.	4.6832	1.7567	12.6288	6.1597	1.8089
13.311	34.398	Máx.	10.0486	-1.2203	25.1581	14.6398	-1.6180
		Mín.	5.5642	-2.7839	13.4659	7.7698	-3.6333
		Dif.	4.4845	1.5635	11.6923	6.8700	2.0152
13.311	34.685	Máx.	9.7321	-0.4639	23.5132	16.3976	-1.6849
		Mín.	5.4361	-1.8088	12.4812	9.1092	-3.8647
		Dif.	4.2960	1.3449	11.0320	7.2884	2.1798
13.311	34.972	Máx.	9.4566	0.2908	22.2813	17.4775	-1.7658
		Mín.	5.3126	-0.7758	11.7498	10.0903	-4.0473
		Dif.	4.1440	1.0666	10.5315	7.3872	2.2815
13.311	35.258	Máx.	9.2776	1.2762	21.5568	17.8098	-1.8275
		Mín.	5.2250	0.0027	11.3258	10.6513	-4.1264
		Dif.	4.0527	1.2735	10.2310	7.1584	2.2989
13.311	35.545	Máx.	9.2362	2.2422	21.4145	17.4481	-1.8366
		Mín.	5.1971	0.6333	11.2480	10.6185	-4.0682
		Dif.	4.0391	1.6089	10.1666	6.8296	2.2315
13.311	35.832	Máx.	9.3486	3.0188	21.8951	16.5658	-1.7670
		Mín.	5.2401	1.1996	11.5425	9.7216	-3.8309
		Dif.	4.1085	1.8191	10.3525	6.8442	2.0639
13.311	36.118	Máx.	9.6089	3.5901	22.9961	14.9553	-1.6043
		Mín.	5.3537	1.6599	12.2128	8.4280	-3.3788
		Dif.	4.2552	1.9302	10.7833	6.5273	1.7745



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	36.405	Máx.	10.0030	3.8801	24.6678	12.7241	-1.3052
		Mín.	5.5329	1.9732	13.2256	6.8239	-2.7450
		Dif.	4.4701	1.9069	11.4422	5.9002	1.4397
13.311	36.692	Máx.	10.5210	3.8262	26.8514	10.0413	-0.8146
		Mín.	5.7741	2.1087	14.4264	5.0298	-1.9943
		Dif.	4.7469	1.7175	12.4250	5.0115	1.1797
13.311	36.978	Máx.	11.1535	3.4899	29.3201	7.2201	-0.2651
		Mín.	6.0815	1.9633	15.8257	3.1941	-1.1002
		Dif.	5.0720	1.5266	13.4943	4.0260	0.8351
13.311	37.265	Máx.	11.8840	2.9230	31.8395	4.4830	0.4442
		Mín.	6.4508	1.5542	17.3251	1.4776	-0.2559
		Dif.	5.4332	1.3689	14.5144	3.0054	0.7001
13.311	37.552	Máx.	12.6654	2.1986	34.1718	1.9919	1.4579
		Mín.	6.8588	0.9687	18.7871	-0.0006	0.3437
		Dif.	5.8067	1.2299	15.3846	1.9926	1.1143
13.311	37.838	Máx.	13.4103	1.4490	36.0929	0.4536	2.5589
		Mín.	7.2564	0.3547	20.0762	-1.5997	0.8809
		Dif.	6.1539	1.0943	16.0167	2.0533	1.6780
13.311	38.125	Máx.	14.0086	0.6895	37.4887	-0.5807	3.6235
		Mín.	7.5798	-0.2235	20.9841	-2.6402	1.4466
		Dif.	6.4288	0.9130	16.5045	2.0595	2.1769
13.311	38.412	Máx.	14.3650	0.2118	38.2459	-1.1190	4.6184
		Mín.	7.7728	-0.9840	21.4283	-3.0738	2.0278
		Dif.	6.5922	1.1958	16.8176	1.9548	2.5906
13.311	38.698	Máx.	14.4212	-0.1643	38.2822	-1.0554	5.5150
		Mín.	7.8013	-1.6475	21.4345	-2.7970	2.6014
		Dif.	6.6199	1.4832	16.8477	1.7416	2.9136
13.311	38.985	Máx.	14.1572	-0.4788	37.5963	-0.2730	6.3172
		Mín.	7.6539	-2.1403	21.0097	-1.9910	3.1362
		Dif.	6.5032	1.6615	16.5866	1.7180	3.1811
13.311	39.272	Máx.	13.5898	-0.7158	36.2304	0.9182	6.9387
		Mín.	7.3411	-2.4600	20.1845	-0.6842	3.6008
		Dif.	6.2487	1.7442	16.0459	1.6024	3.3378
13.311	39.558	Máx.	12.7681	-0.8558	34.3191	3.0995	7.3579
		Mín.	6.8915	-2.5877	18.9128	0.4981	3.9709
		Dif.	5.8766	1.7320	15.4064	2.6014	3.3870
13.311	39.845	Máx.	11.7595	-0.8469	31.9223	5.6824	7.6098
		Mín.	6.3434	-2.4704	17.3549	1.8605	4.1774
		Dif.	5.4161	1.6235	14.5674	3.8219	3.4324
13.311	40.132	Máx.	10.6336	-0.5984	29.1402	8.4557	7.7064
		Mín.	5.7347	-2.0963	15.6348	3.4188	4.2147
		Dif.	4.8989	1.4979	13.5054	5.0369	3.4917



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	40.418	Máx.	9.4513	-0.1565	26.1146	11.3002	7.6278
		Mín.	5.0970	-1.3761	13.8328	5.0499	4.1684
		Dif.	4.3543	1.2196	12.2819	6.2503	3.4593
13.311	40.705	Máx.	8.2610	0.5695	22.9847	13.9543	7.4053
		Mín.	4.4541	-0.3386	12.0224	6.5843	4.0536
		Dif.	3.8068	0.9081	10.9623	7.3700	3.3517
13.311	40.992	Máx.	7.0989	1.8204	19.8745	16.1763	7.0737
		Mín.	3.8230	0.7257	10.2651	7.9345	3.8865
		Dif.	3.2759	1.0947	9.6094	8.2418	3.1871
13.311	41.278	Máx.	5.9911	3.7131	16.8844	17.7831	6.6673
		Mín.	3.2154	1.7434	8.6080	8.9787	3.6829
		Dif.	2.7757	1.9696	8.2765	8.8044	2.9845
13.311	41.565	Máx.	4.9549	6.0112	14.0873	18.6166	6.2170
		Mín.	2.6398	3.0019	7.0822	9.6077	3.4564
		Dif.	2.3152	3.0094	7.0051	9.0089	2.7605
13.311	41.852	Máx.	4.0000	8.6778	11.5285	18.5467	5.7473
		Mín.	2.1012	4.4860	5.7048	9.7282	3.2178
		Dif.	1.8988	4.1919	5.8237	8.8185	2.5294
13.311	42.138	Máx.	3.1295	11.6435	9.2292	17.5272	5.2753
		Mín.	1.6027	6.1748	4.4800	9.1724	2.9738
		Dif.	1.5268	5.4688	4.7492	8.3548	2.3015
13.311	42.425	Máx.	2.3420	14.8703	7.2096	15.6352	4.8171
		Mín.	1.1453	8.0443	3.3775	7.6260	2.7146
		Dif.	1.1966	6.8260	3.8321	8.0093	2.1025
13.311	42.712	Máx.	1.6335	18.3216	5.4556	12.6418	4.3642
		Mín.	0.7300	10.0697	2.3915	5.3181	2.4608
		Dif.	0.9036	8.2519	3.0641	7.3237	1.9033
13.311	42.998	Máx.	0.9996	21.9635	3.9340	8.4606	3.9117
		Mín.	0.3574	12.2262	1.5445	2.2787	2.2095
		Dif.	0.6422	9.7373	2.3895	6.1819	1.7022
13.311	43.285	Máx.	0.4351	25.7657	2.6458	3.1071	3.4593
		Mín.	0.0278	14.4898	0.8020	-1.4929	1.9490
		Dif.	0.4073	11.2759	1.8438	4.6000	1.5103
13.311	43.572	Máx.	-0.0493	29.7038	1.5798	-2.6308	3.0092
		Mín.	-0.2899	16.8395	0.1597	-6.5388	1.6570
		Dif.	0.2406	12.8643	1.4200	3.9081	1.3522
13.311	43.858	Máx.	-0.3714	33.7692	0.6925	-7.4053	2.5412
		Mín.	-0.6884	19.2633	-0.3253	-14.5219	1.3405
		Dif.	0.3170	14.5059	1.0177	7.1166	1.2008
13.311	44.145	Máx.	-0.6423	38.0093	-0.0190	-13.0026	2.0396
		Mín.	-1.2570	21.7793	-0.6504	-24.2323	0.9883
		Dif.	0.6147	16.2300	0.6313	11.2297	1.0513



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.311	44.432	Máx.	-1.0232	42.7085	-0.4677	-19.4532	1.4613
		Mín.	-2.5857	24.5283	-0.8793	-35.3417	0.5476
		Dif.	1.5625	18.1802	0.4116	15.8885	0.9137
13.311	44.718	Máx.	-1.7235	49.0182	-0.6345	-26.8648	0.7061
		Mín.	-7.6900	28.0926	-0.9883	-48.0670	-0.2277
		Dif.	5.9665	20.9257	0.3538	21.2021	0.9338
13.311	44.915	Máx.	-1.7235	52.8039	-0.6345	-36.5762	0.0938
		Mín.	-7.6900	30.1940	-0.9883	-64.9552	-1.8205
		Dif.	5.9665	22.6098	0.3538	28.3790	1.9143
13.598	0.415	Máx.	-1.9520	-53.9469	3.4727	-114.0685	0.3121
		Mín.	-10.8700	-89.4397	1.5193	-185.4675	-3.7199
		Dif.	8.9180	35.4928	1.9533	71.3990	4.0320
13.598	0.612	Máx.	-1.9520	-52.8580	3.4727	-97.0536	-1.3316
		Mín.	-10.8700	-87.6501	1.5193	-158.3045	-5.0099
		Dif.	8.9180	34.7921	1.9533	61.2509	3.6783
13.598	0.898	Máx.	0.1576	-50.3696	6.3896	-83.1086	-1.7050
		Mín.	-1.9957	-83.4988	2.8898	-136.5998	-5.0281
		Dif.	2.1533	33.1292	3.4997	53.4912	3.3231
13.598	1.185	Máx.	2.7953	-47.7377	9.3731	-69.8807	-1.2446
		Mín.	0.7271	-79.0101	4.3997	-115.9228	-3.8823
		Dif.	2.0682	31.2724	4.9734	46.0421	2.6377
13.598	1.472	Máx.	4.8097	-45.4775	11.9127	-57.2622	-0.3498
		Mín.	2.0456	-75.0679	5.7461	-96.0764	-2.0917
		Dif.	2.7641	29.5904	6.1665	38.8142	1.7419
13.598	1.758	Máx.	6.2408	-43.5748	13.8030	-45.0674	0.8737
		Mín.	2.9118	-71.6760	6.7983	-76.7507	-0.0858
		Dif.	3.3290	28.1012	7.0047	31.6833	0.9596
13.598	2.045	Máx.	7.1878	-41.9142	15.0174	-33.1911	2.5656
		Mín.	3.4835	-68.6649	7.5257	-57.7791	1.5908
		Dif.	3.7043	26.7507	7.4917	24.5880	0.9748
13.598	2.332	Máx.	7.6817	-40.3721	15.6353	-21.6054	4.3307
		Mín.	3.7965	-65.8485	7.9585	-39.1304	3.0106
		Dif.	3.8852	25.4764	7.6768	17.5250	1.3202
13.598	2.618	Máx.	7.7525	-38.8408	15.7889	-10.3378	6.1018
		Mín.	3.8692	-63.0633	8.1579	-21.2021	4.1458
		Dif.	3.8833	24.2225	7.6310	10.8643	1.9561
13.598	2.905	Máx.	7.4573	-37.0800	15.6212	1.3982	7.6207
		Mín.	3.7309	-60.2822	8.1931	-5.0858	5.0346
		Dif.	3.7264	23.2022	7.4281	6.4841	2.5861
13.598	3.192	Máx.	6.8734	-35.1755	15.2584	17.6230	8.8146
		Mín.	3.4220	-57.3392	8.1255	5.5753	5.7433
		Dif.	3.4514	22.1636	7.1328	12.0477	3.0713



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	3.478	Máx.	6.0831	-33.1264	14.7963	33.7601	9.6905
		Mín.	2.9864	-54.1770	8.0013	15.7629	6.2764
		Dif.	3.0967	21.0507	6.7949	17.9972	3.4141
13.598	3.765	Máx.	5.1617	-30.9462	14.2984	48.9732	10.2731
		Mín.	2.4655	-50.7692	7.8502	25.4038	6.6418
		Dif.	2.6962	19.8231	6.4482	23.5694	3.6313
13.598	4.052	Máx.	4.1716	-28.6360	13.8009	63.1662	10.5901
		Mín.	1.8943	-47.1215	7.6879	34.4370	6.8498
		Dif.	2.2773	18.4855	6.1130	28.7292	3.7403
13.598	4.338	Máx.	3.1613	-26.2020	13.3211	76.2598	10.6633
		Mín.	1.3013	-43.2487	7.5214	42.8120	6.9078
		Dif.	1.8600	17.0467	5.7997	33.4477	3.7555
13.598	4.625	Máx.	2.1677	-23.6523	12.8676	88.1857	10.5051
		Mín.	0.7089	-39.1694	7.3542	50.4855	6.8185
		Dif.	1.4589	15.5171	5.5134	37.7002	3.6865
13.598	4.912	Máx.	1.2179	-20.9960	12.4483	98.8811	10.1184
		Mín.	0.1346	-34.9032	7.1910	57.4175	6.5798
		Dif.	1.0834	13.9072	5.2573	41.4636	3.5386
13.598	5.198	Máx.	0.3923	-18.2432	12.0784	108.2830	9.4992
		Mín.	-0.4720	-30.4709	7.0423	63.5681	6.1863
		Dif.	0.8643	12.2277	5.0360	44.7149	3.3129
13.598	5.485	Máx.	-0.2280	-15.4048	11.7988	116.3259	8.6408
		Mín.	-1.1694	-25.8937	6.9119	68.8953	5.6319
		Dif.	0.9414	10.4889	4.8869	47.4306	3.0089
13.598	5.772	Máx.	-0.7897	-12.4918	11.6364	122.9404	7.5387
		Mín.	-1.8052	-21.1925	6.8384	73.3547	4.9128
		Dif.	1.0155	8.7007	4.7980	49.5857	2.6259
13.598	6.058	Máx.	-1.2941	-9.5152	11.6387	128.0545	6.1947
		Mín.	-2.3784	-16.3870	6.8565	76.8999	4.0298
		Dif.	1.0843	6.8719	4.7823	51.1546	2.1648
13.598	6.345	Máx.	-1.7431	-6.4856	11.8794	131.5960	4.6204
		Mín.	-2.8886	-11.4958	6.9775	79.4841	2.9911
		Dif.	1.1455	5.0102	4.9019	52.1118	1.6293
13.598	6.632	Máx.	-2.1365	-3.4149	12.4003	133.4967	2.8903
		Mín.	-3.3344	-6.5425	7.2708	81.0630	1.8126
		Dif.	1.1979	3.1275	5.1295	52.4337	1.0776
13.598	6.918	Máx.	-2.4672	-0.2810	13.2636	133.7253	1.1454
		Mín.	-3.7125	-1.8135	7.7592	81.5550	0.3823
		Dif.	1.2453	1.5324	5.5044	52.1703	0.7631
13.598	7.205	Máx.	-2.7280	4.3419	14.5264	132.3447	-0.4847
		Mín.	-4.0050	1.4786	8.4482	80.7598	-1.4305
		Dif.	1.2770	2.8633	6.0782	51.5849	0.9458



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	7.492	Máx.	-2.9031	9.3365	16.1984	129.2991	-1.8904
		Mín.	-4.1939	4.5789	9.3848	78.7177	-3.6041
		Dif.	1.2908	4.7576	6.8135	50.5813	1.7137
13.598	7.778	Máx.	-2.9761	14.2634	18.2958	124.4916	-3.3197
		Mín.	-4.2615	7.6426	10.5783	75.5833	-5.8132
		Dif.	1.2854	6.6209	7.7175	48.9083	2.4935
13.598	8.065	Máx.	-2.9185	19.0737	20.8269	117.9397	-4.7485
		Mín.	-4.2128	10.6403	12.0334	71.3684	-8.0193
		Dif.	1.2943	8.4334	8.7936	46.5713	3.2708
13.598	8.352	Máx.	-2.7249	23.7155	23.7968	109.6780	-6.1577
		Mín.	-4.0178	13.5419	13.7533	66.0956	-10.1919
		Dif.	1.2929	10.1736	10.0435	43.5824	4.0342
13.598	8.638	Máx.	-2.3802	28.1342	27.2105	99.7558	-7.5325
		Mín.	-3.6633	16.3161	15.7422	59.7970	-12.3073
		Dif.	1.2831	11.8181	11.4683	39.9589	4.7748
13.598	8.925	Máx.	-1.8690	32.2729	31.0750	88.2370	-8.8611
		Mín.	-3.1358	18.9301	18.0056	52.5137	-14.3466
		Dif.	1.2668	13.3427	13.0695	35.7233	5.4855
13.598	9.212	Máx.	-1.1745	36.0707	35.3992	75.2003	-10.1325
		Mín.	-2.4203	21.3492	20.5507	44.2966	-16.2930
		Dif.	1.2458	14.7215	14.8485	30.9037	6.1605
13.598	9.498	Máx.	-0.2782	39.4616	40.1913	60.7493	-11.3039
		Mín.	-1.4999	23.5350	23.3852	35.2017	-18.1435
		Dif.	1.2218	15.9266	16.8062	25.5476	6.8395
13.598	9.785	Máx.	0.8394	42.3727	45.4554	45.0399	-12.3800
		Mín.	-0.3570	25.4451	26.5144	25.2702	-19.8552
		Dif.	1.1964	16.9275	18.9410	19.7697	7.4752
13.598	10.072	Máx.	2.5158	44.7233	51.1930	28.1758	-13.3381
		Mín.	0.7145	27.0324	29.9320	14.6430	-21.3886
		Dif.	1.8013	17.6910	21.2610	13.5328	8.0505
13.598	10.358	Máx.	4.5746	46.4469	57.3822	10.8996	-14.1450
		Mín.	1.9146	28.2071	33.6309	3.4401	-22.6879
		Dif.	2.6600	18.2398	23.7513	7.4595	8.5428
13.598	10.645	Máx.	6.9782	47.4664	63.9729	-3.2399	-14.7548
		Mín.	3.3145	28.8511	37.5993	-11.7572	-23.6763
		Dif.	3.6637	18.6153	26.3736	8.5173	8.9215
13.598	10.932	Máx.	9.7151	47.6104	70.8906	-14.9673	-15.1057
		Mín.	4.9095	28.9623	41.8022	-30.4883	-24.2505
		Dif.	4.8056	18.6482	29.0884	15.5210	9.1447
13.598	11.218	Máx.	12.7420	46.7420	78.0025	-26.8049	-15.1243
		Mín.	6.6761	28.4581	46.1692	-49.6457	-24.2861
		Dif.	6.0659	18.2839	31.8333	22.8408	9.1618



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	11.505	Máx.	15.9687	44.7805	85.1097	-38.4754	-14.7360
		Mín.	8.5624	27.1892	50.5887	-68.3523	-23.6564
		Dif.	7.4063	17.5913	34.5210	29.8769	8.9204
13.598	11.792	Máx.	19.2628	41.6420	91.9450	-49.6472	-13.8793
		Mín.	10.4918	25.1100	54.9062	-86.0568	-22.2532
		Dif.	8.7709	16.5319	37.0389	36.4096	8.3739
13.598	12.078	Máx.	22.4647	37.2671	98.1809	-59.9461	-12.5206
		Mín.	12.3728	22.2656	58.9273	-102.1481	-20.0132
		Dif.	10.0919	15.0015	39.2537	42.2020	7.4926
13.598	12.365	Máx.	25.4073	31.7091	103.4514	-68.9779	-10.6688
		Mín.	14.1095	18.6970	62.4291	-115.9943	-16.9429
		Dif.	11.2978	13.0121	41.0223	47.0164	6.2742
13.598	12.652	Máx.	27.9362	25.1071	107.3913	-76.3601	-8.2556
		Mín.	15.6136	14.4986	65.1821	-126.9973	-13.2176
		Dif.	12.3226	10.6085	42.2092	50.6372	4.9620
13.598	12.938	Máx.	29.9265	17.6814	109.6903	-81.7623	-5.4881
		Mín.	16.8127	9.8138	66.9816	-134.6580	-8.9786
		Dif.	13.1138	7.8676	42.7087	52.8957	3.4905
13.598	13.225	Máx.	31.2918	9.7234	110.2393	-84.9449	-2.5771
		Mín.	17.6560	4.8149	67.5417	-138.6380	-4.6616
		Dif.	13.6358	4.9085	42.6976	53.6931	2.0845
13.598	13.512	Máx.	31.9835	1.9094	108.9890	-85.3979	0.7394
		Mín.	18.1139	-0.2918	66.8000	-139.0446	-0.8340
		Dif.	13.8696	2.2012	42.1890	53.6467	1.5734
13.598	13.798	Máx.	31.9833	-3.3948	105.9690	-83.4043	4.8219
		Mín.	18.1746	-7.7419	64.9422	-135.7762	1.9112
		Dif.	13.8087	4.3471	41.0268	52.3719	2.9107
13.598	14.085	Máx.	31.3076	-8.2105	101.4199	-78.8214	8.4042
		Mín.	17.8471	-15.3911	62.0940	-129.2642	4.2516
		Dif.	13.4605	7.1806	39.3259	50.4428	4.1526
13.598	14.372	Máx.	30.0340	-12.6497	95.6188	-72.3479	11.2934
		Mín.	17.1771	-22.3670	58.4588	-119.6046	6.1207
		Dif.	12.8570	9.7174	37.1600	47.2567	5.1727
13.598	14.658	Máx.	28.2943	-16.5919	88.9009	-64.2939	13.4434
		Mín.	16.2419	-28.4767	54.2040	-107.2622	7.3912
		Dif.	12.0525	11.8849	34.6968	42.9683	6.0521
13.598	14.945	Máx.	26.2204	-19.9577	81.5910	-54.9960	14.7562
		Mín.	15.1172	-33.6069	49.5649	-92.7582	8.1646
		Dif.	11.1033	13.6492	32.0262	37.7622	6.5916
13.598	15.232	Máx.	23.9283	-22.6973	73.9817	-44.7989	15.2578
		Mín.	13.8678	-37.6942	44.8092	-76.6421	8.4550
		Dif.	10.0605	14.9969	29.1725	31.8432	6.8027



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	15.518	Máx.	21.5278	-24.7867	66.3910	-34.0384	15.0250
		Mín.	12.5546	-40.7176	40.1256	-59.4631	8.3069
		Dif.	8.9732	15.9310	26.2654	25.4247	6.7181
13.598	15.805	Máx.	19.1283	-26.1379	59.0890	-23.0222	14.1762
		Mín.	11.2386	-42.7468	35.6691	-41.7370	7.7903
		Dif.	7.8897	16.6089	23.4200	18.7148	6.3859
13.598	16.092	Máx.	16.8347	-26.8866	52.2747	-12.0156	12.8509
		Mín.	9.9798	-43.7738	31.5486	-23.9192	6.9885
		Dif.	6.8550	16.8871	20.7261	11.9037	5.8624
13.598	16.378	Máx.	14.7403	-27.0768	46.0713	-1.2364	11.1865
		Mín.	8.8317	-43.8831	27.8265	-7.1638	5.9829
		Dif.	5.9085	16.8064	18.2448	5.9274	5.2036
13.598	16.665	Máx.	12.9113	-26.7497	40.5496	13.2276	9.3029
		Mín.	7.8342	-43.1773	24.5364	4.9745	4.8440
		Dif.	5.0771	16.4276	16.0132	8.2531	4.4590
13.598	16.952	Máx.	11.4035	-25.8740	35.7355	29.0358	7.3022
		Mín.	7.0229	-41.8160	21.6871	15.0608	3.6319
		Dif.	4.3806	15.9420	14.0484	13.9749	3.6703
13.598	17.238	Máx.	10.2605	-24.6358	31.6164	43.8968	5.2677
		Mín.	6.4285	-39.8284	19.2660	24.5403	2.3967
		Dif.	3.8319	15.1926	12.3504	19.3565	2.8710
13.598	17.525	Máx.	9.5146	-23.0937	28.1490	57.5761	3.2644
		Mín.	6.0757	-37.3147	17.2429	33.3297	1.1782
		Dif.	3.4389	14.2210	10.9061	24.2464	2.0862
13.598	17.812	Máx.	9.1904	-21.2950	25.2669	69.9934	1.3451
		Mín.	5.9847	-34.3569	15.5740	41.3748	0.0027
		Dif.	3.2057	13.0619	9.6929	28.6186	1.3424
13.598	18.098	Máx.	9.3068	-19.2658	22.8868	81.1001	-0.0666
		Mín.	6.1725	-31.0044	14.2052	48.6425	-1.4731
		Dif.	3.1343	11.7386	8.6815	32.4576	1.4066
13.598	18.385	Máx.	9.8731	-17.0018	20.9274	90.8686	-1.3384
		Mín.	6.6499	-27.2600	13.0569	55.1036	-2.8142
		Dif.	3.2232	10.2582	7.8705	35.7650	1.4759
13.598	18.672	Máx.	10.8716	-14.4511	19.2840	99.2497	-2.4354
		Mín.	7.4095	-23.0766	12.0790	60.7343	-3.9508
		Dif.	3.4621	8.6255	7.2050	38.5154	1.5154
13.598	18.958	Máx.	12.2246	-11.5401	17.8802	106.1497	-3.2618
		Mín.	8.4036	-18.3377	11.2285	65.4788	-4.8122
		Dif.	3.8210	6.7976	6.6516	40.6709	1.5504
13.598	19.245	Máx.	13.7549	-8.1794	16.7013	111.3916	-3.7027
		Mín.	9.5178	-12.9234	10.4935	69.2189	-5.4008
		Dif.	4.2370	4.7440	6.2078	42.1727	1.6981



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	19.532	Máx.	15.1943	-4.3406	15.8407	114.6904	-3.7970
		Mín.	10.5459	-7.0053	9.9350	71.7616	-5.6374
		Dif.	4.6483	2.6647	5.9057	42.9288	1.8405
13.598	19.818	Máx.	16.2529	0.5941	15.5197	115.7092	-3.6351
		Mín.	11.3156	-1.3459	9.6999	72.8714	-5.5509
		Dif.	4.9373	1.9399	5.8198	42.8378	1.9157
13.598	20.105	Máx.	16.8888	7.0041	15.9767	114.2478	-3.4060
		Mín.	11.7890	3.0946	9.9508	72.3852	-5.4049
		Dif.	5.0998	3.9095	6.0258	41.8626	1.9990
13.598	20.392	Máx.	17.4247	13.1541	17.1630	110.5411	-3.3914
		Mín.	12.1642	7.0927	10.6677	70.2669	-5.6287
		Dif.	5.2605	6.0614	6.4952	40.2742	2.2373
13.598	20.678	Máx.	18.1679	18.7777	18.5044	105.1142	-3.7559
		Mín.	12.6328	10.7759	11.4874	66.8821	-6.4620
		Dif.	5.5351	8.0018	7.0169	38.2321	2.7061
13.598	20.965	Máx.	19.0788	24.1410	19.3597	98.4540	-4.3274
		Mín.	13.1587	14.2915	11.9978	62.5502	-7.6231
		Dif.	5.9201	9.8495	7.3619	35.9038	3.2957
13.598	21.252	Máx.	20.2219	29.5678	19.7924	90.4979	-4.7641
		Mín.	13.7792	17.8531	12.2388	57.3530	-8.5689
		Dif.	6.4426	11.7147	7.5535	33.1449	3.8048
13.598	21.538	Máx.	21.7445	35.2766	20.5067	80.7714	-4.9235
		Mín.	14.5940	21.5910	12.6502	51.0025	-9.0620
		Dif.	7.1506	13.6856	7.8566	29.7688	4.1384
13.598	21.825	Máx.	23.4210	41.1076	22.0324	68.8138	-4.9738
		Mín.	15.4598	25.3950	13.5746	43.2182	-9.3430
		Dif.	7.9612	15.7126	8.4579	25.5956	4.3692
13.598	22.112	Máx.	25.1496	46.5312	24.3912	54.5701	-5.1434
		Mín.	16.3157	28.9213	15.0242	33.9789	-9.7505
		Dif.	8.8338	17.6099	9.3670	20.5912	4.6071
13.598	22.398	Máx.	27.2590	50.9955	27.4110	38.3031	-5.4981
		Mín.	17.3823	31.8232	16.8781	23.4964	-10.4192
		Dif.	9.8767	19.1723	10.5329	14.8067	4.9211
13.598	22.685	Máx.	30.2988	54.0594	31.0104	20.3994	-5.9167
		Mín.	19.0232	33.7751	19.0784	12.0391	-11.1980
		Dif.	11.2756	20.2843	11.9321	8.3603	5.2813
13.598	22.972	Máx.	34.6822	55.1043	35.2611	3.0445	-6.1504
		Mín.	21.5170	34.3434	21.6715	-0.9482	-11.6457
		Dif.	13.1652	20.7609	13.5897	3.9926	5.4953
13.598	23.258	Máx.	40.3000	52.9963	40.2008	-9.6737	-5.7749
		Mín.	24.7150	32.9888	24.6902	-19.8546	-11.0787
		Dif.	15.5850	20.0074	15.5106	10.1809	5.3038



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	23.545	Máx.	45.7933	46.7441	45.2864	-21.1729	-4.3181
		Mín.	27.7519	29.1883	27.8201	-38.1090	-8.7192
		Dif.	18.0414	17.5558	17.4662	16.9361	4.4011
13.598	23.832	Máx.	48.7883	37.7362	48.3767	-30.4070	-1.7984
		Mín.	29.4104	23.5002	29.7417	-52.5635	-4.5584
		Dif.	19.3780	14.2359	18.6350	22.1565	2.7600
13.598	24.118	Máx.	50.9964	29.2049	46.1034	-36.7545	0.3070
		Mín.	31.1424	18.1232	28.3165	-62.2487	-1.3678
		Dif.	19.8539	11.0817	17.7868	25.4942	1.6748
13.598	24.405	Máx.	50.0652	23.8737	44.9654	-41.5286	0.6266
		Mín.	30.7686	14.7176	27.5683	-69.3540	-1.0502
		Dif.	19.2966	9.1562	17.3971	27.8254	1.6768
13.598	24.692	Máx.	50.9133	20.2670	46.8582	-46.5028	0.1081
		Mín.	31.2622	12.3825	28.6499	-76.8100	-1.5794
		Dif.	19.6510	7.8845	18.2084	30.3072	1.6875
13.598	24.978	Máx.	53.0259	13.7073	51.8658	-51.5412	0.7351
		Mín.	32.2724	8.2100	31.6032	-84.4112	-0.9830
		Dif.	20.7535	5.4973	20.2627	32.8700	1.7181
13.598	25.265	Máx.	50.6546	3.6542	58.0213	-54.4841	4.1978
		Mín.	30.2298	1.8400	35.2008	-88.8719	2.1068
		Dif.	20.4248	1.8142	22.8205	34.3878	2.0910
13.598	25.552	Máx.	48.9880	-4.2349	57.6962	-53.8768	9.2883
		Mín.	29.0902	-8.1897	34.7547	-87.7902	5.6067
		Dif.	19.8979	3.9548	22.9415	33.9134	3.6817
13.598	25.838	Máx.	44.5287	-10.1450	54.3757	-50.0053	13.0058
		Mín.	26.4371	-17.6595	32.4663	-81.5789	7.9415
		Dif.	18.0916	7.5145	21.9094	31.5736	5.0644
13.598	26.125	Máx.	39.3174	-14.0081	50.5663	-44.2180	14.7159
		Mín.	23.3465	-23.7248	29.8202	-72.6639	9.0803
		Dif.	15.9709	9.7168	20.7460	28.4459	5.6356
13.598	26.412	Máx.	35.5509	-16.2350	47.0048	-37.7901	15.1366
		Mín.	21.1417	-27.2370	27.4079	-62.5248	9.4555
		Dif.	14.4092	11.0020	19.5968	24.7347	5.6811
13.598	26.698	Máx.	35.8896	-17.9915	43.7693	-31.1831	15.2009
		Mín.	21.5267	-29.9893	25.2847	-51.8840	9.6341
		Dif.	14.3629	11.9978	18.4846	20.7009	5.5668
13.598	26.794	Máx.	35.8896	-18.9296	43.7693	-26.2293	16.5368
		Mín.	21.5267	-31.4546	25.2847	-43.7643	10.5506
		Dif.	14.3629	12.5250	18.4846	17.5350	5.9862
13.598	27.294	Máx.	2.0915	-13.7855	15.3659	-21.2401	6.9937
		Mín.	0.6117	-24.0721	8.7519	-35.3880	4.4059
		Dif.	1.4797	10.2866	6.6140	14.1479	2.5878



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	27.518	Máx.	2.0915	-12.9300	15.3659	-16.2479	5.1560
		Mín.	0.6117	-22.7052	8.7519	-26.6630	3.1741
		Dif.	1.4797	9.7752	6.6140	10.4151	1.9819
13.598	27.805	Máx.	5.0831	-11.3307	14.7094	-12.5134	3.6553
		Mín.	2.6455	-20.1119	8.3049	-20.0121	2.1347
		Dif.	2.4376	8.7813	6.4044	7.4987	1.5206
13.598	28.092	Máx.	5.2439	-9.8846	14.3763	-9.3396	2.4764
		Mín.	2.8515	-17.6959	8.0531	-14.3088	1.3158
		Dif.	2.3924	7.8113	6.3232	4.9692	1.1606
13.598	28.378	Máx.	5.0523	-8.5039	14.3694	-6.5637	1.3836
		Mín.	2.6945	-15.3247	7.9943	-9.6356	0.5544
		Dif.	2.3578	6.8208	6.3751	3.0719	0.8292
13.598	28.665	Máx.	4.9829	-7.1777	14.7052	-4.0002	0.4260
		Mín.	2.5788	-12.9848	8.1334	-6.3576	-0.3114
		Dif.	2.4041	5.8071	6.5717	2.3574	0.7374
13.598	28.952	Máx.	5.1301	-5.9299	15.3925	-1.7414	-0.3080
		Mín.	2.5802	-10.7150	8.4785	-4.2794	-1.3582
		Dif.	2.5499	4.7851	6.9140	2.5380	1.0503
13.598	29.238	Máx.	5.4990	-4.7905	16.4789	-0.1593	-0.9561
		Mín.	2.7033	-8.5704	8.9464	-2.8883	-2.4477
		Dif.	2.7957	3.7799	7.5325	2.7290	1.4915
13.598	29.525	Máx.	6.0708	-3.7904	17.9175	0.7712	-1.5400
		Mín.	2.9386	-6.6100	9.5892	-2.1232	-3.4606
		Dif.	3.1322	2.8196	8.3283	2.8945	1.9206
13.598	29.812	Máx.	6.8164	-2.8896	19.6466	1.1083	-2.0669
		Mín.	3.2722	-4.9337	10.4325	-1.9002	-4.3516
		Dif.	3.5442	2.0441	9.2141	3.0085	2.2847
13.598	30.098	Máx.	7.6994	-2.1163	21.6079	0.9278	-2.5208
		Mín.	3.6875	-3.5869	11.4568	-2.1135	-5.0843
		Dif.	4.0119	1.4706	10.1510	3.0413	2.5635
13.598	30.385	Máx.	8.6768	-1.5443	23.7204	0.3283	-2.8845
		Mín.	4.1653	-2.6023	12.6302	-2.6331	-5.6221
		Dif.	4.5116	1.0579	11.0902	2.9615	2.7376
13.598	30.672	Máx.	9.7001	-1.0643	25.8810	-0.5674	-3.1417
		Mín.	4.6830	-2.1085	13.9060	-3.3119	-5.9327
		Dif.	5.0171	1.0442	11.9750	2.7445	2.7911
13.598	30.958	Máx.	10.7200	-0.7471	27.9669	-1.4592	-3.2773
		Mín.	5.2173	-1.9947	15.2210	-4.1628	-5.9950
		Dif.	5.5027	1.2476	12.7458	2.7036	2.7177
13.598	31.245	Máx.	11.6883	-0.7051	29.8433	-2.2564	-3.1442
		Mín.	5.7435	-2.1267	16.4962	-4.9290	-5.8885
		Dif.	5.9448	1.4216	13.3471	2.6726	2.7443



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	31.532	Máx.	12.5604	-0.8769	31.4255	-2.9348	-2.8966
		Mín.	6.2375	-2.5003	17.5623	-5.4652	-5.5408
		Dif.	6.3229	1.6234	13.8633	2.5304	2.6442
13.598	31.818	Máx.	13.2989	-1.1847	32.6417	-3.1751	-2.5716
		Mín.	6.6779	-3.0666	18.2323	-5.6830	-4.9787
		Dif.	6.6210	1.8820	14.4094	2.5079	2.4071
13.598	32.105	Máx.	13.8779	-1.6008	33.3120	-2.7499	-2.2095
		Mín.	7.0493	-3.7158	18.5632	-5.4548	-4.2589
		Dif.	6.8287	2.1150	14.7488	2.7049	2.0495
13.598	32.392	Máx.	14.2835	-2.0615	33.3664	-1.7457	-1.8545
		Mín.	7.3426	-4.3464	18.5182	-4.6313	-3.4824
		Dif.	6.9409	2.2849	14.8482	2.8855	1.6279
13.598	32.678	Máx.	14.5107	-2.5012	32.7879	-0.3752	-1.5492
		Mín.	7.5531	-4.9031	18.0918	-3.2682	-2.6927
		Dif.	6.9576	2.4019	14.6961	2.8930	1.1436
13.598	32.965	Máx.	14.5591	-2.8600	31.6526	1.3420	-1.1819
		Mín.	7.6768	-5.2949	17.2525	-1.2848	-2.1232
		Dif.	6.8823	2.4350	14.4001	2.6269	0.9413
13.598	33.252	Máx.	14.4326	-3.0883	30.0212	3.9792	-0.8549
		Mín.	7.7084	-5.4117	16.1467	0.5055	-1.7565
		Dif.	6.7241	2.3234	13.8746	3.4737	0.9017
13.598	33.538	Máx.	14.1429	-3.0582	28.0180	6.9686	-0.6593
		Mín.	7.6490	-5.2684	14.9019	2.3398	-1.5770
		Dif.	6.4940	2.2102	13.1161	4.6288	0.9177
13.598	33.825	Máx.	13.7208	-2.7217	25.8251	9.9067	-0.5087
		Mín.	7.5086	-4.8684	13.6221	4.2833	-1.6918
		Dif.	6.2122	2.1467	12.2030	5.6235	1.1831
13.598	34.112	Máx.	13.2193	-2.1065	23.6550	12.6728	-0.5416
		Mín.	7.3111	-4.2126	12.3826	6.1873	-1.9514
		Dif.	5.9082	2.1061	11.2724	6.4855	1.4099
13.598	34.398	Máx.	12.7082	-1.3537	21.7100	15.1067	-0.6664
		Mín.	7.0921	-3.2694	11.2167	7.9095	-2.3997
		Dif.	5.6162	1.9158	10.4933	7.1972	1.7333
13.598	34.685	Máx.	12.2624	-0.5129	20.1061	16.9094	-0.8940
		Mín.	6.8887	-2.2005	10.2648	9.3259	-2.9353
		Dif.	5.3737	1.6876	9.8413	7.5835	2.0413
13.598	34.972	Máx.	11.9486	0.3564	18.9589	17.9527	-1.1910
		Mín.	6.7399	-0.9944	9.5922	10.3389	-3.4920
		Dif.	5.2087	1.3508	9.3667	7.6138	2.3010
13.598	35.258	Máx.	11.8224	1.5255	18.3536	18.1605	-1.5116
		Mín.	6.6777	-0.0482	9.2470	10.8809	-3.9958
		Dif.	5.1448	1.5737	9.1066	7.2796	2.4842



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	35.545	Máx.	11.9206	2.7026	18.3493	17.6987	-1.8086
		Mín.	6.7242	0.7273	9.2575	10.6087	-4.3724
		Dif.	5.1964	1.9753	9.0918	7.0899	2.5638
13.598	35.832	Máx.	12.2557	3.6591	18.9653	16.5946	-2.0390
		Mín.	6.8831	1.4303	9.6393	9.5315	-4.5944
		Dif.	5.3726	2.2287	9.3260	7.0631	2.5555
13.598	36.118	Máx.	12.8382	4.3769	20.1815	14.7227	-2.1675
		Mín.	7.1168	2.0072	10.3829	8.0403	-4.5954
		Dif.	5.7214	2.3697	9.7986	6.6824	2.4280
13.598	36.405	Máx.	13.5897	4.7597	21.9303	12.2164	-2.1684
		Mín.	7.4815	2.4130	11.4473	6.2399	-4.3125
		Dif.	6.1082	2.3467	10.4830	5.9765	2.1441
13.598	36.692	Máx.	14.4634	4.7751	24.0991	9.2939	-1.8822
		Mín.	7.9567	2.5762	12.7373	4.2683	-3.8197
		Dif.	6.5068	2.1989	11.3618	5.0256	1.9375
13.598	36.978	Máx.	15.4342	4.4630	26.5463	6.3460	-1.4097
		Mín.	8.4808	2.4355	14.1133	2.2866	-3.0541
		Dif.	6.9535	2.0275	12.4330	4.0594	1.6444
13.598	37.265	Máx.	16.4492	3.8584	28.9880	3.4086	-0.6855
		Mín.	9.0018	2.0293	15.5634	0.4634	-2.0834
		Dif.	7.4475	1.8291	13.4246	2.9452	1.3980
13.598	37.552	Máx.	17.4196	3.0554	31.1995	1.0974	0.2485
		Mín.	9.5070	1.3665	16.9610	-1.4543	-1.0506
		Dif.	7.9127	1.6889	14.2385	2.5517	1.2991
13.598	37.838	Máx.	18.2530	2.1503	32.9919	-0.3842	1.4456
		Mín.	9.9460	0.6239	18.1673	-3.2508	-0.0166
		Dif.	8.3070	1.5263	14.8247	2.8666	1.4621
13.598	38.125	Máx.	18.8526	1.1553	34.2857	-1.4901	3.0016
		Mín.	10.2641	-0.1313	18.9424	-4.3425	0.8053
		Dif.	8.5886	1.2866	15.3433	2.8524	2.1963
13.598	38.412	Máx.	19.1378	0.3522	34.9293	-1.9845	4.5331
		Mín.	10.4145	-1.0956	19.3108	-4.7539	1.6940
		Dif.	8.7233	1.4478	15.6185	2.7694	2.8391
13.598	38.698	Máx.	19.0595	-0.2467	34.8749	-1.8484	5.9545
		Mín.	10.3687	-2.1095	19.2531	-4.3545	2.6012
		Dif.	8.6908	1.8627	15.6218	2.5062	3.3532
13.598	38.985	Máx.	18.6068	-0.7844	34.1287	-0.9483	7.2574
		Mín.	10.1204	-2.9274	18.7800	-3.2979	3.4729
		Dif.	8.4865	2.1430	15.3487	2.3496	3.7845
13.598	39.272	Máx.	17.8046	-1.2189	32.7411	0.4413	8.3527
		Mín.	9.6835	-3.5264	17.9300	-1.7777	4.2561
		Dif.	8.1211	2.3076	14.8111	2.2190	4.0966



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	39.558	Máx.	16.7046	-1.5139	30.8114	2.5749	9.1612
		Mín.	9.0868	-3.8544	16.7321	-0.0704	4.9069
		Dif.	7.6178	2.3405	14.0793	2.6453	4.2543
13.598	39.845	Máx.	15.3739	-1.5845	28.4794	5.4608	9.6658
		Mín.	8.3662	-3.8637	15.2312	1.4704	5.3953
		Dif.	7.0077	2.2793	13.2481	3.9905	4.2705
13.598	40.132	Máx.	13.8837	-1.3632	25.8113	8.4462	9.9628
		Mín.	7.5586	-3.5380	13.6075	3.2092	5.5682
		Dif.	6.3251	2.1747	12.2038	5.2370	4.3946
13.598	40.418	Máx.	12.3135	-0.9148	22.9485	11.5296	9.9777
		Mín.	6.6794	-2.7967	11.9353	5.0110	5.5892
		Dif.	5.6342	1.8819	11.0133	6.5186	4.3885
13.598	40.705	Máx.	10.7432	-0.1729	20.0269	14.3828	9.7518
		Mín.	5.7438	-1.6540	10.2806	6.6898	5.4824
		Dif.	4.9995	1.4811	9.7462	7.6931	4.2694
13.598	40.992	Máx.	9.1845	0.9344	17.1637	16.7480	9.3372
		Mín.	4.8446	-0.2677	8.6975	8.1558	5.2735
		Dif.	4.3399	1.2021	8.4662	8.5923	4.0637
13.598	41.278	Máx.	7.6837	2.7501	14.4497	18.4446	8.7894
		Mín.	4.0011	1.0213	7.2250	9.2857	4.9902
		Dif.	3.6826	1.7288	7.2246	9.1589	3.7991
13.598	41.565	Máx.	6.2755	5.0977	11.9458	19.3214	8.1724
		Mín.	3.2246	2.3469	5.8873	9.9727	4.6375
		Dif.	3.0508	2.7508	6.0585	9.3486	3.5349
13.598	41.852	Máx.	4.9810	7.8716	9.6991	19.2589	7.5372
		Mín.	2.5193	3.8982	4.6744	10.1294	4.2321
		Dif.	2.4617	3.9734	5.0247	9.1295	3.3050
13.598	42.138	Máx.	3.8089	10.9371	7.7196	18.2408	6.8847
		Mín.	1.8835	5.6491	3.5757	9.5678	3.8387
		Dif.	1.9253	5.2879	4.1439	8.6731	3.0460
13.598	42.425	Máx.	2.7717	14.2446	5.9816	16.3294	6.2356
		Mín.	1.2922	7.5738	2.6161	8.0218	3.4648
		Dif.	1.4795	6.6708	3.3655	8.3076	2.7708
13.598	42.712	Máx.	1.8601	17.7595	4.4663	13.3239	5.5984
		Mín.	0.7447	9.6483	1.7848	5.7024	3.1113
		Dif.	1.1155	8.1112	2.6815	7.6214	2.4870
13.598	42.998	Máx.	1.0549	21.4524	3.1524	9.1367	4.9713
		Mín.	0.2596	11.8504	1.0707	2.6587	2.7734
		Dif.	0.7953	9.6020	2.0817	6.4780	2.1979
13.598	43.285	Máx.	0.3563	25.2980	2.0431	3.7801	4.3508
		Mín.	-0.1791	14.1588	0.4299	-1.1065	2.4369
		Dif.	0.5354	11.1392	1.6133	4.8866	1.9139



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.598	43.572	Máx.	-0.2305	29.2748	1.1223	-2.1356	3.7389
		Mín.	-0.5941	16.5532	-0.1308	-5.9432	2.0723
		Dif.	0.3635	12.7216	1.2531	3.8076	1.6666
13.598	43.858	Máx.	-0.6153	33.3703	0.3511	-6.8901	3.1262
		Mín.	-1.1090	19.0178	-0.5510	-13.9003	1.6554
		Dif.	0.4937	14.3524	0.9021	7.0103	1.4708
13.598	44.145	Máx.	-0.9947	37.6018	-0.2484	-12.4713	2.4747
		Mín.	-1.8427	21.5546	-0.8377	-23.5273	1.1847
		Dif.	0.8481	16.0472	0.5893	11.0560	1.2900
13.598	44.432	Máx.	-1.6858	42.0740	-0.5585	-18.9124	1.7042
		Mín.	-3.6144	24.2195	-1.0219	-34.6003	0.5971
		Dif.	1.9286	17.8546	0.4634	15.6879	1.1070
13.598	44.718	Máx.	-3.4578	47.0252	-0.5883	-26.2749	0.5770
		Mín.	-10.4391	27.1495	-0.9328	-47.1759	-0.4241
		Dif.	6.9813	19.8758	0.3446	20.9010	1.0011
13.598	44.915	Máx.	-3.4578	49.6591	-0.5883	-35.5411	-0.4509
		Mín.	-10.4391	28.7031	-0.9328	-63.0967	-2.5791
		Dif.	6.9813	20.9560	0.3446	27.5556	2.1282
13.885	0.415	Máx.	-3.6106	-56.8301	3.4308	-115.3771	-0.3856
		Mín.	-13.5626	-94.4442	1.5194	-187.6832	-5.4302
		Dif.	9.9520	37.6141	1.9114	72.3061	5.0446
13.885	0.612	Máx.	-3.6106	-53.5908	3.4308	-97.3141	-2.4408
		Mín.	-13.5626	-89.1435	1.5194	-158.8502	-7.4544
		Dif.	9.9520	35.5527	1.9114	61.5361	5.0137
13.885	0.898	Máx.	-0.1016	-48.7372	7.0215	-83.7250	-2.9553
		Mín.	-2.3775	-81.0887	3.3025	-137.7925	-7.5550
		Dif.	2.2759	32.3516	3.7189	54.0675	4.5997
13.885	1.185	Máx.	3.7643	-46.0855	10.1676	-71.0701	-2.3933
		Mín.	0.9158	-76.4854	4.9298	-118.0912	-6.0896
		Dif.	2.8485	30.3999	5.2378	47.0211	3.6963
13.885	1.472	Máx.	6.5261	-44.2750	12.6063	-58.8211	-1.2707
		Mín.	2.6771	-73.1996	6.2469	-98.8572	-3.7803
		Dif.	3.8490	28.9246	6.3595	40.0360	2.5096
13.885	1.758	Máx.	8.4278	-42.8772	14.2199	-46.7844	0.1190
		Mín.	3.8423	-70.5608	7.1697	-79.7721	-1.0957
		Dif.	4.5855	27.6835	7.0502	32.9877	1.2147
13.885	2.045	Máx.	9.6033	-41.6876	15.0543	-34.8901	2.0617
		Mín.	4.5784	-68.2560	7.7056	-60.7347	1.1208
		Dif.	5.0250	26.5684	7.3487	25.8446	0.9409
13.885	2.332	Máx.	10.1114	-40.5416	15.2692	-23.1580	4.1389
		Mín.	4.9343	-66.0355	7.9279	-41.8006	2.8619
		Dif.	5.1771	25.4940	7.3412	18.6425	1.2770



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	2.618	Máx.	10.0349	-39.2612	15.0656	-11.6670	6.2135
		Mín.	4.9567	-63.7308	7.9364	-23.3911	4.1166
		Dif.	5.0782	24.4695	7.1292	11.7241	2.0969
13.885	2.905	Máx.	9.4937	-37.6706	14.6296	-0.1080	7.9059
		Mín.	4.7094	-61.2704	7.8251	-6.4415	5.0887
		Dif.	4.7843	23.5998	6.8045	6.3335	2.8172
13.885	3.192	Máx.	8.6209	-35.8574	14.1024	16.3114	9.1807
		Mín.	4.2636	-58.5188	7.6651	4.6997	5.8418
		Dif.	4.3573	22.6614	6.4373	11.6117	3.3389
13.885	3.478	Máx.	7.5377	-33.8677	13.5736	32.8506	10.0788
		Mín.	3.6849	-55.4371	7.5002	15.1490	6.3914
		Dif.	3.8528	21.5694	6.0734	17.7016	3.6874
13.885	3.765	Máx.	6.3410	-31.7122	13.0865	48.4214	10.6524
		Mín.	3.0264	-52.0489	7.3495	25.0239	6.7596
		Dif.	3.3146	20.3367	5.7369	23.3975	3.8928
13.885	4.052	Máx.	5.1006	-29.4079	12.6510	62.9346	10.9487
		Mín.	2.3275	-48.3885	7.2149	34.2671	6.9667
		Dif.	2.7732	18.9806	5.4361	28.6676	3.9820
13.885	4.338	Máx.	3.8652	-26.9705	12.2572	76.3253	11.0002
		Mín.	1.6166	-44.4890	7.0879	42.8369	7.0249
		Dif.	2.2486	17.5185	5.1694	33.4884	3.9754
13.885	4.625	Máx.	2.6687	-24.4124	11.8886	88.5417	10.8218
		Mín.	0.9150	-40.3773	6.9578	50.7003	6.9370
		Dif.	1.7538	15.9649	4.9308	37.8414	3.8848
13.885	4.912	Máx.	1.5365	-21.7432	11.5336	99.5341	10.4115
		Mín.	0.2397	-36.0748	6.8184	57.8259	6.6969
		Dif.	1.2967	14.3316	4.7152	41.7082	3.7146
13.885	5.198	Máx.	0.5291	-18.9712	11.2038	109.2474	9.7550
		Mín.	-0.4398	-31.5998	6.6643	64.1787	6.2922
		Dif.	0.9689	12.6287	4.5395	45.0687	3.4629
13.885	5.485	Máx.	-0.1994	-16.1052	10.9214	117.6164	8.8334
		Mín.	-1.2531	-26.9709	6.5123	69.7173	5.7084
		Dif.	1.0537	10.8657	4.4091	47.8991	3.1250
13.885	5.772	Máx.	-0.8542	-13.1544	10.7183	124.5651	7.6298
		Mín.	-1.9912	-22.2057	6.4032	74.3932	4.9337
		Dif.	1.1369	9.0513	4.3151	50.1719	2.6960
13.885	6.058	Máx.	-1.4388	-10.1267	10.6699	130.0092	6.1367
		Mín.	-2.6544	-17.3197	6.3544	78.1521	3.9631
		Dif.	1.2156	7.1930	4.3155	51.8571	2.1736
13.885	6.345	Máx.	-1.9561	-7.0291	10.8396	133.8594	4.3810
		Mín.	-3.2425	-12.3255	6.4272	80.9362	2.8016
		Dif.	1.2864	5.2963	4.4124	52.9232	1.5794



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	6.632	Máx.	-2.4029	-3.8704	11.2994	136.0285	2.4870
		Mín.	-3.7516	-7.2371	6.6776	82.6887	1.4054
		Dif.	1.3487	3.3667	4.6218	53.3398	1.0816
13.885	6.918	Máx.	-2.7685	-0.6651	12.1170	136.4669	0.5219
		Mín.	-4.1695	-2.3104	7.1486	83.3196	-0.2907
		Dif.	1.4010	1.6453	4.9683	53.1472	0.8126
13.885	7.205	Máx.	-3.0361	3.9861	13.3575	135.2094	-1.1341
		Mín.	-4.4674	1.2440	7.8335	82.6544	-2.6010
		Dif.	1.4313	2.7421	5.5240	52.5550	1.4669
13.885	7.492	Máx.	-3.1834	9.1756	15.0250	132.2435	-2.7421
		Mín.	-4.6204	4.4698	8.7701	80.6657	-5.1099
		Dif.	1.4371	4.7058	6.2548	51.5778	2.3678
13.885	7.778	Máx.	-3.1881	14.3026	17.1182	127.4600	-4.3758
		Mín.	-4.6134	7.6595	9.9627	77.5475	-7.6584
		Dif.	1.4252	6.6431	7.1555	49.9126	3.2825
13.885	8.065	Máx.	-3.0240	19.3148	19.6291	120.8883	-6.0090
		Mín.	-4.4461	10.7821	11.4062	73.3193	-10.2034
		Dif.	1.4221	8.5327	8.2229	47.5690	4.1944
13.885	8.352	Máx.	-2.6842	24.1610	22.5476	112.5740	-7.6224
		Mín.	-4.0904	13.8084	13.0955	68.0109	-12.7136
		Dif.	1.4062	10.3525	9.4521	44.5631	5.0912
13.885	8.638	Máx.	-2.1535	28.7919	25.8660	102.5755	-9.2028
		Mín.	-3.5330	16.7109	15.0271	61.6595	-15.1673
		Dif.	1.3795	12.0810	10.8389	40.9160	5.9644
13.885	8.925	Máx.	-1.4151	33.1587	29.5825	90.9603	-10.7406
		Mín.	-2.7587	19.4620	17.2017	54.3081	-17.5484
		Dif.	1.3436	13.6967	12.3808	36.6522	6.8078
13.885	9.212	Máx.	-0.4490	37.2107	33.7011	77.8056	-12.2261
		Mín.	-1.7490	22.0330	19.6236	46.0062	-19.8411
		Dif.	1.2999	15.1778	14.0774	31.7994	7.6149
13.885	9.498	Máx.	0.7686	40.8919	38.2294	63.2077	-13.6471
		Mín.	-0.4819	24.3916	22.2997	36.8030	-22.0242
		Dif.	1.2504	16.5003	15.9297	26.4047	8.3771
13.885	9.785	Máx.	2.5767	44.1372	43.1759	47.3066	-14.9848
		Mín.	0.7593	26.5005	25.2371	26.7326	-24.0655
		Dif.	1.8174	17.6367	17.9388	20.5740	9.0807
13.885	10.072	Máx.	4.8723	46.8724	48.5565	30.1871	-16.2036
		Mín.	2.1200	28.3175	28.4277	15.9224	-25.9235
		Dif.	2.7523	18.5550	20.1288	14.2647	9.7199
13.885	10.358	Máx.	7.5854	49.0443	54.3493	12.5253	-17.2227
		Mín.	3.7210	29.7537	31.8834	4.4765	-27.5503
		Dif.	3.8645	19.2906	22.4658	8.0488	10.3275



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	10.645	Máx.	10.7615	50.5796	60.5288	-2.4127	-18.0238
		Mín.	5.5898	30.7035	35.5954	-10.6950	-28.8329
		Dif.	5.1717	19.8761	24.9334	8.2823	10.8091
13.885	10.932	Máx.	14.4427	51.2719	67.0640	-14.5359	-18.5227
		Mín.	7.7606	31.1425	39.5557	-30.0333	-29.6332
		Dif.	6.6822	20.1294	27.5083	15.4973	11.1106
13.885	11.218	Máx.	18.5953	50.9035	73.8485	-26.8903	-18.6118
		Mín.	10.2147	30.9369	43.7097	-50.0516	-29.7789
		Dif.	8.3806	19.9666	30.1388	23.1613	11.1671
13.885	11.505	Máx.	23.1026	49.2623	80.7063	-39.1951	-18.1822
		Mín.	12.8815	29.9575	47.9604	-69.8022	-29.0865
		Dif.	10.2210	19.3048	32.7459	30.6071	10.9043
13.885	11.792	Máx.	27.7782	46.2304	87.3812	-51.0942	-17.1376
		Mín.	15.6486	28.0134	52.1620	-88.6880	-27.3902
		Dif.	12.1296	18.2171	35.2192	37.5939	10.2527
13.885	12.078	Máx.	32.3811	41.7186	93.5335	-62.1646	-15.4152
		Mín.	18.3741	25.0486	56.1166	-106.0118	-24.5769
		Dif.	14.0069	16.6701	37.4169	43.8472	9.1618
13.885	12.365	Máx.	36.6381	35.6914	98.7570	-71.9398	-12.9282
		Mín.	20.9009	21.1468	59.5811	-121.0180	-20.6744
		Dif.	15.7372	14.5446	39.1759	49.0781	7.7462
13.885	12.652	Máx.	40.2782	28.2888	102.6225	-79.9500	-9.7021
		Mín.	23.0726	16.4085	62.2902	-132.9632	-15.8276
		Dif.	17.2057	11.8803	40.3323	53.0133	6.1255
13.885	12.938	Máx.	43.0672	19.7968	104.7842	-85.7775	-6.0268
		Mín.	24.7533	11.0170	63.9485	-141.2107	-10.2317
		Dif.	18.3139	8.7798	40.8358	55.4331	4.2049
13.885	13.225	Máx.	44.8427	10.6230	105.0983	-89.0412	-2.0735
		Mín.	25.8475	5.2283	64.1929	-145.3834	-4.5832
		Dif.	18.9952	5.3947	40.9054	56.3422	2.5097
13.885	13.512	Máx.	45.5388	1.6743	103.4023	-89.2792	2.6988
		Mín.	26.3157	-0.6756	63.1650	-145.5225	0.1569
		Dif.	19.2231	2.3499	40.2373	56.2433	2.5420
13.885	13.798	Máx.	45.1747	-4.1825	99.8597	-86.9454	8.1684
		Mín.	26.1687	-9.2963	60.9647	-141.5225	3.6746
		Dif.	19.0060	5.1138	38.8950	54.5771	4.4938
13.885	14.085	Máx.	43.8201	-9.5657	94.8024	-81.7169	12.8191
		Mín.	25.4470	-17.8167	57.7801	-134.0800	6.7427
		Dif.	18.3731	8.2510	37.0223	52.3631	6.0763
13.885	14.372	Máx.	41.6342	-14.4292	88.5727	-74.5065	16.4890
		Mín.	24.2444	-25.4081	53.8541	-123.3167	9.2230
		Dif.	17.3899	10.9789	34.7186	48.8102	7.2661



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	14.658	Máx.	38.8503	-18.6556	81.4945	-65.6848	19.1690
		Mín.	22.6974	-31.9019	49.4170	-109.7876	10.9267
		Dif.	16.1529	13.2462	32.0775	44.1028	8.2423
13.885	14.945	Máx.	35.6502	-22.1733	73.9036	-55.6350	20.7757
		Mín.	20.9092	-37.2100	44.6907	-94.0880	11.9015
		Dif.	14.7410	15.0366	29.2129	38.4531	8.8742
13.885	15.232	Máx.	32.1858	-24.9102	66.1550	-44.7459	21.3060
		Mín.	18.9644	-41.2949	39.9025	-76.8432	12.2271
		Dif.	13.2214	16.3847	26.2525	32.0973	9.0789
13.885	15.518	Máx.	28.6215	-26.7800	58.5885	-33.3952	20.8694
		Mín.	16.9572	-44.1841	35.2640	-58.6772	11.9660
		Dif.	11.6643	17.4041	23.3245	25.2820	8.9034
13.885	15.805	Máx.	25.1350	-27.9323	51.4777	-21.9180	19.6417
		Mín.	14.9681	-45.8717	30.9398	-40.1593	11.2238
		Dif.	10.1670	17.9394	20.5379	18.2413	8.4179
13.885	16.092	Máx.	21.8870	-28.4389	44.9961	-10.5830	17.8288
		Mín.	13.0723	-46.4841	27.0272	-21.8223	10.1257
		Dif.	8.8147	18.0452	17.9689	11.2393	7.7030
13.885	16.378	Máx.	18.9231	-28.3739	39.2078	0.4763	15.6225
		Mín.	11.3646	-46.1485	23.5532	-4.7704	8.7871
		Dif.	7.5585	17.7746	15.6546	5.2467	6.8354
13.885	16.665	Máx.	16.3166	-27.7642	34.1435	15.9098	13.1784
		Mín.	9.8802	-44.9871	20.5291	6.7186	7.3000
		Dif.	6.4364	17.2229	13.6144	9.1912	5.8785
13.885	16.952	Máx.	14.1384	-26.6057	29.7902	31.9076	10.6337
		Mín.	8.6589	-43.1579	17.9417	16.8694	5.7345
		Dif.	5.4795	16.5522	11.8485	15.0382	4.8993
13.885	17.238	Máx.	12.4326	-25.0853	26.1000	46.7435	8.1031
		Mín.	7.7274	-40.7069	15.7575	26.3425	4.1503
		Dif.	4.7052	15.6217	10.3425	20.4010	3.9528
13.885	17.525	Máx.	11.2165	-23.2644	23.0017	60.3169	5.6518
		Mín.	7.0976	-37.7418	13.9295	35.0695	2.6242
		Dif.	4.1189	14.4775	9.0721	25.2474	3.0276
13.885	17.812	Máx.	10.4873	-21.1885	20.4107	72.5639	3.3434
		Mín.	6.7704	-34.3438	12.4030	43.0069	1.1932
		Dif.	3.7169	13.1553	8.0077	29.5570	2.1502
13.885	18.098	Máx.	10.2262	-18.8813	18.2378	83.4423	1.2485
		Mín.	6.7371	-30.5595	11.1203	50.1254	-0.1357
		Dif.	3.4891	11.6782	7.1174	33.3169	1.3843
13.885	18.385	Máx.	10.3964	-16.3413	16.3967	92.9135	-0.2323
		Mín.	6.9776	-26.3987	10.0259	56.3983	-1.6835
		Dif.	3.4188	10.0574	6.3708	36.5153	1.4513



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	18.672	Máx.	10.9447	-13.5406	14.8158	100.9227	-1.4968
		Mín.	7.4383	-21.8420	9.0732	61.7880	-2.9801
		Dif.	3.5063	8.3014	5.7426	39.1347	1.4833
13.885	18.958	Máx.	11.7608	-10.4510	13.4553	107.3776	-2.5045
		Mín.	8.0685	-16.8452	8.2363	66.2317	-3.9837
		Dif.	3.6923	6.3942	5.2189	41.1459	1.4791
13.885	19.245	Máx.	12.7045	-7.0543	12.3281	112.1350	-3.1746
		Mín.	8.7785	-11.3935	7.5235	69.6317	-4.6812
		Dif.	3.9260	4.3392	4.8046	42.5033	1.5066
13.885	19.532	Máx.	13.6444	-3.3809	11.5126	115.0105	-3.4631
		Mín.	9.4476	-5.7476	6.9883	71.8606	-5.1993
		Dif.	4.1969	2.3667	4.5244	43.1499	1.7361
13.885	19.818	Máx.	14.4902	1.1629	11.1294	115.8319	-3.5775
		Mín.	10.0422	-0.5505	6.7134	72.7964	-5.5476
		Dif.	4.4480	1.7134	4.4161	43.0355	1.9701
13.885	20.105	Máx.	15.2996	7.2700	11.2532	114.5285	-3.6448
		Mín.	10.5933	3.3464	6.7544	72.3809	-5.8603
		Dif.	4.7063	3.9236	4.4988	42.1476	2.2155
13.885	20.392	Máx.	16.2026	13.2775	11.7881	111.2884	-3.8091
		Mín.	11.1782	7.2089	7.0577	70.5195	-6.3545
		Dif.	5.0244	6.0686	4.7304	40.7689	2.5454
13.885	20.678	Máx.	17.2033	19.1976	12.4467	106.2851	-4.1422
		Mín.	11.7929	11.0196	7.4437	67.4125	-7.1312
		Dif.	5.4104	8.1779	5.0030	38.8727	2.9890
13.885	20.965	Máx.	18.1968	25.0486	12.9678	99.7165	-4.5857
		Mín.	12.3627	14.7972	7.7463	63.1405	-8.0875
		Dif.	5.8341	10.2514	5.2215	36.5760	3.5018
13.885	21.252	Máx.	19.2540	30.8394	13.3738	91.5261	-5.0194
		Mín.	12.9294	18.5388	7.9792	57.8075	-9.0235
		Dif.	6.3246	12.3006	5.3946	33.7185	4.0041
13.885	21.538	Máx.	20.6019	36.6090	13.9492	81.5506	-5.3893
		Mín.	13.6401	22.2621	8.3218	51.3220	-9.8411
		Dif.	6.9618	14.3470	5.6274	30.2286	4.4518
13.885	21.825	Máx.	22.3448	42.3646	14.9704	69.6009	-5.7590
		Mín.	14.5620	25.9671	8.9446	43.5765	-10.6240
		Dif.	7.7828	16.3974	6.0258	26.0244	4.8650
13.885	22.112	Máx.	24.5388	47.9957	16.5240	55.6092	-6.2383
		Mín.	15.7296	29.5821	9.8934	34.5339	-11.5290
		Dif.	8.8092	18.4136	6.6305	21.0753	5.2906
13.885	22.398	Máx.	27.4412	53.3276	18.5712	39.6205	-6.8885
		Mín.	17.3062	32.9997	11.1344	24.2460	-12.6399
		Dif.	10.1350	20.3279	7.4368	15.3745	5.7514



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	22.685	Máx.	31.6623	58.1321	21.1132	21.6897	-7.6630
		Mín.	19.6795	36.0564	12.6621	12.7729	-13.8831
		Dif.	11.9828	22.0757	8.4511	8.9168	6.2200
13.885	22.972	Máx.	38.2084	61.7712	24.3625	3.5225	-8.2747
		Mín.	23.4908	38.1803	14.6125	-0.6802	-14.9615
		Dif.	14.7177	23.5909	9.7501	4.2028	6.6868
13.885	23.258	Máx.	48.3010	61.9088	28.7774	-10.5745	-8.2697
		Mín.	29.5155	38.1051	17.2823	-21.6115	-15.0414
		Dif.	18.7855	23.8036	11.4952	11.0370	6.7717
13.885	23.545	Máx.	62.1250	53.2725	34.7971	-24.2662	-6.6324
		Mín.	37.6773	32.7070	20.9744	-43.4988	-12.4835
		Dif.	24.4478	20.5656	13.8227	19.2326	5.8511
13.885	23.832	Máx.	73.1551	31.3615	40.3155	-34.7877	-2.1029
		Mín.	43.8885	18.9750	24.4376	-60.0161	-5.2671
		Dif.	29.2666	12.3866	15.8779	25.2284	3.1643
13.885	24.118	Máx.	59.9983	16.2116	30.2769	-38.0752	1.9071
		Mín.	36.8131	9.3423	18.4009	-64.6262	0.0143
		Dif.	23.1852	6.8694	11.8760	26.5510	1.8928
13.885	24.405	Máx.	51.3513	20.5617	27.2625	-40.3590	0.6908
		Mín.	31.6472	11.9516	16.5738	-67.6128	-1.0753
		Dif.	19.7041	8.6102	10.6887	27.2538	1.7661
13.885	24.692	Máx.	52.8540	30.1827	28.8688	-45.4804	-1.3097
		Mín.	32.6576	17.8710	17.4982	-75.2811	-4.0147
		Dif.	20.1964	12.3117	11.3706	29.8007	2.7049
13.885	24.978	Máx.	64.2130	32.8510	35.6078	-53.4283	-2.0417
		Mín.	39.3475	19.4404	21.4767	-87.6006	-5.3361
		Dif.	24.8655	13.4106	14.1312	34.1723	3.2944
13.885	25.265	Máx.	77.5245	14.5955	51.1871	-59.9399	2.9772
		Mín.	46.0541	8.1347	30.6934	-97.9761	0.6885
		Dif.	31.4704	6.4608	20.4937	38.0362	2.2887
13.885	25.552	Máx.	69.3897	-6.6894	47.8588	-58.3998	11.6320
		Mín.	41.2954	-12.4756	28.3637	-95.2924	6.9475
		Dif.	28.0943	5.7862	19.4950	36.8926	4.6844
13.885	25.838	Máx.	56.9948	-15.2807	42.8755	-52.1018	16.1792
		Mín.	34.0043	-26.2654	25.1067	-85.2906	9.8287
		Dif.	22.9906	10.9847	17.7687	33.1888	6.3505
13.885	26.125	Máx.	47.3562	-18.4870	39.0100	-44.5949	17.5983
		Mín.	28.2744	-31.1957	22.5896	-73.7156	10.8368
		Dif.	19.0818	12.7088	16.4204	29.1207	6.7615
13.885	26.412	Máx.	41.7015	-19.3750	36.0881	-37.2651	17.5930
		Mín.	24.9125	-32.4676	20.6292	-62.1700	11.0045
		Dif.	16.7889	13.0926	15.4589	24.9050	6.5885



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	26.698	Máx.	41.7735	-19.8509	33.6743	-30.3105	17.3638
		Mín.	25.0844	-33.1117	19.0460	-50.9479	11.0599
		Dif.	16.6892	13.2608	14.6283	20.6374	6.3039
13.885	26.794	Máx.	41.7735	-20.1821	33.6743	-25.2879	18.7919
		Mín.	25.0844	-33.5861	19.0460	-42.6632	12.0557
		Dif.	16.6892	13.4040	14.6283	17.3753	6.7361
13.885	27.294	Máx.	2.8714	-14.3176	12.0042	-20.3287	7.8710
		Mín.	0.9003	-25.1425	6.6349	-34.2644	4.9166
		Dif.	1.9711	10.8249	5.3693	13.9357	2.9544
13.885	27.518	Máx.	2.8714	-13.4210	12.0042	-15.2142	5.7762
		Mín.	0.9003	-23.7132	6.6349	-25.2609	3.5083
		Dif.	1.9711	10.2923	5.3693	10.0466	2.2679
13.885	27.805	Máx.	6.2825	-11.6976	11.5686	-11.4625	4.0246
		Mín.	3.2330	-20.9275	6.3299	-18.5054	2.2871
		Dif.	3.0495	9.2299	5.2387	7.0429	1.7375
13.885	28.092	Máx.	6.5074	-10.0828	11.3920	-8.2996	2.6641
		Mín.	3.5196	-18.2420	6.1766	-12.7200	1.3123
		Dif.	2.9878	8.1592	5.2153	4.4204	1.3518
13.885	28.378	Máx.	6.3054	-8.5347	11.4845	-5.5170	1.3956
		Mín.	3.4604	-15.5942	6.1780	-8.0428	0.3477
		Dif.	2.8449	7.0595	5.3065	2.5258	1.0479
13.885	28.665	Máx.	6.3043	-7.0501	11.8661	-2.7832	0.2822
		Mín.	3.3802	-12.9830	6.3434	-5.0144	-0.7555
		Dif.	2.9241	5.9329	5.5226	2.2313	1.0377
13.885	28.952	Máx.	6.5722	-5.6524	12.5527	-0.4904	-0.5674
		Mín.	3.4453	-10.4505	6.6819	-3.0083	-2.0919
		Dif.	3.1269	4.7981	5.8708	2.5178	1.5245
13.885	29.238	Máx.	7.1219	-4.3742	13.5504	1.0365	-1.4061
		Mín.	3.6640	-8.0519	7.2011	-1.7212	-3.4145
		Dif.	3.4579	3.6777	6.3493	2.7577	2.0084
13.885	29.525	Máx.	7.9361	-3.2496	14.8872	1.8344	-2.2138
		Mín.	4.0267	-5.8494	7.8419	-1.0963	-4.6255
		Dif.	3.9094	2.5997	7.0453	2.9308	2.4117
13.885	29.812	Máx.	8.9825	-2.2300	16.5329	2.0947	-2.8673
		Mín.	4.5169	-3.9577	8.6232	-1.0654	-5.7339
		Dif.	4.4656	1.7276	7.9097	3.1600	2.8666
13.885	30.098	Máx.	10.2182	-1.3422	18.4128	1.7236	-3.4215
		Mín.	5.1147	-2.5122	9.5770	-1.4834	-6.6391
		Dif.	5.1035	1.1700	8.8357	3.2071	3.2176
13.885	30.385	Máx.	11.5881	-0.5804	20.4574	0.9220	-3.8494
		Mín.	5.7956	-1.5398	10.6825	-2.2566	-7.2853
		Dif.	5.7924	0.9594	9.7749	3.1786	3.4359



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	30.672	Máx.	13.0237	0.0112	22.5698	-0.2222	-4.1235
		Mín.	6.5284	-1.0385	11.9037	-3.2135	-7.6198
		Dif.	6.4954	1.0497	10.6661	2.9913	3.4963
13.885	30.958	Máx.	14.4535	0.3687	24.6260	-1.3339	-4.1365
		Mín.	7.2795	-0.9659	13.1845	-4.4176	-7.6519
		Dif.	7.1740	1.3346	11.4415	3.0838	3.5153
13.885	31.245	Máx.	15.8015	0.3792	26.4823	-2.3835	-3.8421
		Mín.	8.0109	-1.1980	14.4473	-5.5036	-7.3892
		Dif.	7.7906	1.5772	12.0349	3.1201	3.5471
13.885	31.532	Máx.	16.9898	0.0627	28.0934	-3.3145	-3.3799
		Mín.	8.6802	-1.6924	15.4328	-6.3482	-6.7615
		Dif.	8.3096	1.7551	12.6606	3.0337	3.3816
13.885	31.818	Máx.	17.9467	-0.4941	29.2825	-3.6784	-2.7946
		Mín.	9.2462	-2.4228	16.0862	-6.8500	-5.8090
		Dif.	8.7004	1.9287	13.1964	3.1716	3.0144
13.885	32.105	Máx.	18.6200	-1.1002	29.8991	-3.3922	-2.1456
		Mín.	9.6783	-3.3747	16.3807	-6.7478	-4.6723
		Dif.	8.9417	2.2746	13.5184	3.3556	2.5268
13.885	32.392	Máx.	18.9864	-1.7820	29.8604	-2.3445	-1.5022
		Mín.	9.9615	-4.3162	16.2720	-5.9865	-3.3971
		Dif.	9.0249	2.5342	13.5884	3.6420	1.8949
13.885	32.678	Máx.	19.0504	-2.4532	29.1458	-0.8653	-0.9332
		Mín.	10.0944	-5.1412	15.7547	-4.5430	-2.1009
		Dif.	8.9560	2.6879	13.3911	3.6777	1.1677
13.885	32.965	Máx.	18.8348	-3.0346	27.8050	0.9629	-0.2721
		Mín.	10.0835	-5.8110	14.8679	-2.3542	-1.1467
		Dif.	8.7513	2.7764	12.9371	3.3171	0.8746
13.885	33.252	Máx.	18.3701	-3.4325	25.9573	3.6354	0.3072
		Mín.	9.9412	-6.1589	13.6886	-0.0890	-0.5345
		Dif.	8.4290	2.7265	12.2687	3.7244	0.8417
13.885	33.538	Máx.	17.7236	-3.4642	23.7766	6.9597	0.6521
		Mín.	9.6381	-6.2015	12.3377	1.9681	-0.1915
		Dif.	8.0854	2.7372	11.4389	4.9916	0.8435
13.885	33.825	Máx.	16.9429	-3.1780	21.4652	10.2227	0.8613
		Mín.	9.2401	-5.8615	10.9275	4.1570	-0.3334
		Dif.	7.7029	2.6835	10.5377	6.0657	1.1947
13.885	34.112	Máx.	16.0779	-2.5056	19.2238	13.2519	0.7522
		Mín.	8.8449	-5.1848	9.5794	6.2994	-0.6945
		Dif.	7.2329	2.6792	9.6444	6.9524	1.4467
13.885	34.398	Máx.	15.2363	-1.6435	17.2289	15.9349	0.4060
		Mín.	8.5083	-4.1081	8.3935	8.2274	-1.2785
		Dif.	6.7279	2.4646	8.8354	7.7075	1.6845



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	34.685	Máx.	14.5586	-0.6490	15.6230	17.8911	-0.1209
		Mín.	8.2292	-2.8376	7.4493	9.7978	-2.0439
		Dif.	6.3294	2.1886	8.1737	8.0933	1.9230
13.885	34.972	Máx.	14.1504	0.4070	14.5132	18.9771	-0.6528
		Mín.	8.0234	-1.3486	6.8057	10.9010	-2.9989
		Dif.	6.1271	1.7556	7.7075	8.0762	2.3461
13.885	35.258	Máx.	14.0533	1.8400	13.9737	19.1701	-1.2436
		Mín.	7.9717	-0.1264	6.5039	11.3690	-3.9437
		Dif.	6.0816	1.9663	7.4697	7.8011	2.7001
13.885	35.545	Máx.	14.3050	3.3474	14.0504	18.5684	-1.8311
		Mín.	8.0899	0.8671	6.5648	10.9667	-4.7808
		Dif.	6.2151	2.4803	7.4856	7.6017	2.9497
13.885	35.832	Máx.	14.9690	4.6040	14.7506	17.2280	-2.3558
		Mín.	8.2861	1.7825	6.9979	9.6891	-5.4430
		Dif.	6.6829	2.8215	7.7527	7.5389	3.0872
13.885	36.118	Máx.	15.9256	5.5876	16.0462	15.0322	-2.7637
		Mín.	8.6861	2.5504	7.7884	7.9493	-5.8837
		Dif.	7.2395	3.0371	8.2578	7.0829	3.1200
13.885	36.405	Máx.	17.1125	6.1584	17.8635	12.1360	-3.0073
		Mín.	9.2607	3.1132	8.8948	5.8679	-5.9579
		Dif.	7.8519	3.0452	8.9687	6.2681	2.9506
13.885	36.692	Máx.	18.4368	6.2878	20.0778	8.9123	-2.9589
		Mín.	9.9705	3.3539	10.2405	3.6030	-5.6633
		Dif.	8.4663	2.9339	9.8373	5.3093	2.7044
13.885	36.978	Máx.	19.8036	5.9957	22.5228	5.5554	-2.5437
		Mín.	10.7665	3.2207	11.6903	1.3396	-4.9967
		Dif.	9.0371	2.7750	10.8326	4.2158	2.4529
13.885	37.265	Máx.	21.1197	5.2888	24.9797	2.2703	-1.7722
		Mín.	11.5928	2.7821	13.1384	-0.8029	-3.9534
		Dif.	9.5269	2.5067	11.8413	3.0732	2.1812
13.885	37.552	Máx.	22.3767	4.3135	27.1721	0.1836	-0.6373
		Mín.	12.2571	1.9501	14.5263	-3.4796	-2.6539
		Dif.	10.1195	2.3634	12.6458	3.6631	2.0166
13.885	37.838	Máx.	23.4055	3.1208	28.9547	-1.5000	0.6515
		Mín.	12.7939	0.9857	15.6523	-5.4757	-1.1403
		Dif.	10.6116	2.1350	13.3023	3.9757	1.7917
13.885	38.125	Máx.	24.0978	1.7644	30.1873	-2.7546	2.4734
		Mín.	13.1559	-0.0464	16.3893	-6.7216	0.1917
		Dif.	10.9419	1.8108	13.7979	3.9670	2.2818
13.885	38.412	Máx.	24.3626	0.5205	30.7638	-3.2594	4.5356
		Mín.	13.2917	-1.3175	16.7125	-7.1383	1.3820
		Dif.	11.0709	1.8380	14.0512	3.8789	3.1536



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	38.698	Máx.	24.1476	-0.3766	30.6486	-3.0472	6.4748
		Mín.	13.1709	-2.7994	16.6079	-6.6063	2.6170
		Dif.	10.9766	2.4227	14.0406	3.5591	3.8578
13.885	38.985	Máx.	23.4530	-1.2058	29.8588	-1.9701	8.2343
		Mín.	12.7936	-4.0338	16.0954	-5.2929	3.8186
		Dif.	10.6594	2.8280	13.7634	3.3228	4.4157
13.885	39.272	Máx.	22.3272	-1.8981	28.4547	-0.3111	9.7668
		Mín.	12.1865	-4.9832	15.2234	-3.4358	4.9104
		Dif.	10.1407	3.0851	13.2313	3.1248	4.8564
13.885	39.558	Máx.	20.8463	-2.4003	26.5324	1.7146	10.9212
		Mín.	11.3906	-5.5667	14.0611	-0.9902	5.8271
		Dif.	9.4557	3.1664	12.4713	2.7048	5.0941
13.885	39.845	Máx.	19.0925	-2.5877	24.2270	5.0104	11.6679
		Mín.	10.4436	-5.7417	12.6631	0.8480	6.5219
		Dif.	8.6489	3.1540	11.5639	4.1623	5.1460
13.885	40.132	Máx.	17.2290	-2.4113	21.6718	8.3903	12.0900
		Mín.	9.2581	-5.4855	11.1456	2.8540	6.8477
		Dif.	7.9709	3.0742	10.5261	5.5363	5.2424
13.885	40.418	Máx.	15.2344	-1.9600	18.9854	11.7453	12.1525
		Mín.	8.0490	-4.7183	9.6210	4.9124	6.9120
		Dif.	7.1854	2.7583	9.3644	6.8328	5.2405
13.885	40.705	Máx.	13.1872	-1.1686	16.3053	14.9016	11.8825
		Mín.	6.8586	-3.4748	8.1487	6.8105	6.7915
		Dif.	6.3285	2.3061	8.1566	8.0911	5.0910
13.885	40.992	Máx.	11.1655	0.0458	13.7591	17.4884	11.3529
		Mín.	5.7222	-1.8894	6.7557	8.4517	6.5231
		Dif.	5.4433	1.9352	7.0034	9.0368	4.8298
13.885	41.278	Máx.	9.2372	1.4948	11.4174	19.3253	10.6909
		Mín.	4.6661	0.0292	5.4682	9.7085	6.0671
		Dif.	4.5711	1.4655	5.9492	9.6168	4.6238
13.885	41.565	Máx.	7.4506	4.0069	9.3141	20.2702	9.9209
		Mín.	3.7057	1.4911	4.3233	10.4776	5.5516
		Dif.	3.7449	2.5158	4.9908	9.7926	4.3693
13.885	41.852	Máx.	5.8315	6.8476	7.4620	20.2185	9.0906
		Mín.	2.8451	3.1470	3.3240	10.6801	5.0327
		Dif.	2.9863	3.7006	4.1379	9.5384	4.0579
13.885	42.138	Máx.	4.3852	10.0607	5.8521	19.1975	8.2482
		Mín.	2.0791	4.9910	2.4624	10.0983	4.5329
		Dif.	2.3060	5.0696	3.3897	9.0991	3.7153
13.885	42.425	Máx.	3.1079	13.4834	4.4616	17.2481	7.4235
		Mín.	1.3896	6.9939	1.7232	8.5434	4.0644
		Dif.	1.7183	6.4895	2.7384	8.7047	3.3591



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
13.885	42.712	Máx.	2.0135	17.0837	3.2604	14.2142	6.6285
		Mín.	0.7200	9.1337	1.0886	6.1942	3.6297
		Dif.	1.2935	7.9500	2.1718	8.0200	2.9988
13.885	42.998	Máx.	1.0513	20.8403	2.2183	10.0044	5.8595
		Mín.	0.1240	11.3938	0.5421	3.1359	3.2225
		Dif.	0.9273	9.4465	1.6762	6.8684	2.6370
13.885	43.285	Máx.	0.2400	24.7372	1.3448	4.6354	5.1042
		Mín.	-0.4466	13.7588	0.0197	-0.6278	2.8277
		Dif.	0.6866	10.9784	1.3251	5.2632	2.2765
13.885	43.572	Máx.	-0.4085	28.7582	0.6056	-1.5070	4.3589
		Mín.	-0.9861	16.2105	-0.4410	-5.2072	2.4128
		Dif.	0.5776	12.5478	1.0467	3.7002	1.9461
13.885	43.858	Máx.	-0.8738	32.8840	-0.0268	-6.2354	3.6155
		Mín.	-1.5751	18.7265	-0.7862	-13.1310	1.9267
		Dif.	0.7013	14.1575	0.7594	6.8955	1.6888
13.885	44.145	Máx.	-1.3340	37.1219	-0.4296	-11.7874	2.8325
		Mín.	-2.4310	21.2971	-1.0825	-22.6294	1.3447
		Dif.	1.0970	15.8248	0.6530	10.8421	1.4878
13.885	44.432	Máx.	-2.3191	41.7335	-0.6960	-18.1830	1.8994
		Mín.	-4.6139	24.0471	-1.2095	-33.5911	0.5797
		Dif.	2.2948	17.6864	0.5136	15.4081	1.3197
13.885	44.718	Máx.	-5.2960	48.1390	-0.7484	-25.5083	0.3797
		Mín.	-13.3518	27.7101	-1.2169	-46.0762	-0.6814
		Dif.	8.0558	20.4289	0.4686	20.5679	1.0611
13.885	44.915	Máx.	-5.2960	52.0845	-0.7484	-35.1520	-1.0869
		Mín.	-13.3518	29.9227	-1.2169	-62.7440	-3.5837
		Dif.	8.0558	22.1618	0.4686	27.5920	2.4967
14.171	0.415	Máx.	-4.5946	-46.9523	4.5421	-111.2230	-1.3579
		Mín.	-15.2851	-78.7315	2.2276	-181.0465	-7.4423
		Dif.	10.6905	31.7791	2.3146	69.8235	6.0844
14.171	0.612	Máx.	-4.5946	-46.5236	4.5421	-96.5938	-3.8072
		Mín.	-15.2851	-77.9702	2.2276	-157.9216	-10.2730
		Dif.	10.6905	31.4465	2.3146	61.3278	6.4658
14.171	0.898	Máx.	0.4493	-45.2807	7.9615	-84.5514	-4.3146
		Mín.	-2.1527	-75.7242	3.9231	-139.4552	-10.2343
		Dif.	2.6020	30.4435	4.0384	54.9038	5.9197
14.171	1.185	Máx.	5.6366	-43.8281	11.1032	-72.6279	-3.5492
		Mín.	1.6245	-72.9970	5.5752	-120.9852	-8.2692
		Dif.	4.0121	29.1689	5.5280	48.3573	4.7200
14.171	1.472	Máx.	9.2321	-42.7888	13.3316	-60.7989	-2.1024
		Mín.	3.8551	-70.8763	6.8071	-102.4374	-5.2695
		Dif.	5.3770	28.0876	6.5245	41.6386	3.1671



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	1.758	Máx.	11.5691	-42.1179	14.5038	-48.9024	-0.3682
		Mín.	5.3062	-69.3291	7.5122	-83.5470	-1.8887
		Dif.	6.2630	27.2113	6.9916	34.6447	1.5205
14.171	2.045	Máx.	12.8304	-41.5784	14.7808	-36.9148	1.8371
		Mín.	6.1355	-68.0029	7.7582	-64.2986	0.9246
		Dif.	6.6949	26.4245	7.0226	27.3837	0.9125
14.171	2.332	Máx.	13.1459	-40.9393	14.4530	-24.9357	4.2749
		Mín.	6.4257	-66.5479	7.6909	-44.8905	2.9130
		Dif.	6.7202	25.6086	6.7620	19.9548	1.3619
14.171	2.618	Máx.	12.7072	-39.8953	13.8139	-13.1251	6.5927
		Mín.	6.2823	-64.8225	7.4627	-25.8127	4.2263
		Dif.	6.4249	24.9273	6.3512	12.6876	2.3665
14.171	2.905	Máx.	11.7386	-38.4525	13.0923	-1.4221	8.3599
		Mín.	5.8272	-62.6786	7.1930	-8.0956	5.2368
		Dif.	5.9114	24.2261	5.8993	6.6735	3.1230
14.171	3.192	Máx.	10.4474	-36.7230	12.4313	14.9895	9.6215
		Mín.	5.1730	-60.0465	6.9555	3.8152	5.9844
		Dif.	5.2744	23.3235	5.4758	11.1743	3.6371
14.171	3.478	Máx.	8.9940	-34.7557	11.8971	31.9731	10.4639
		Mín.	4.4077	-56.9753	6.7822	14.5535	6.5087
		Dif.	4.5863	22.2196	5.1149	17.4196	3.9552
14.171	3.765	Máx.	7.4859	-32.5930	11.4983	47.9122	10.9734
		Mín.	3.5905	-53.5449	6.6740	24.6689	6.8503
		Dif.	3.8954	20.9519	4.8243	23.2433	4.1231
14.171	4.052	Máx.	5.9862	-30.2733	11.2071	62.7374	11.2187
		Mín.	2.7570	-49.8285	6.6118	34.1162	7.0406
		Dif.	3.2291	19.5551	4.5953	28.6211	4.1781
14.171	4.338	Máx.	4.5289	-27.8238	10.9776	76.4109	11.2420
		Mín.	1.9278	-45.8800	6.5673	42.8709	7.0966
		Dif.	2.6011	18.0562	4.4103	33.5400	4.1454
14.171	4.625	Máx.	3.1343	-25.2590	10.7615	88.9087	11.0570
		Mín.	1.1166	-41.7316	6.5114	50.9172	7.0193
		Dif.	2.0177	16.4727	4.2501	37.9914	4.0377
14.171	4.912	Máx.	1.8192	-22.5846	10.5330	100.2033	10.6511
		Mín.	0.3366	-37.3996	6.4113	58.2381	6.7953
		Dif.	1.4826	14.8150	4.1217	41.9652	3.8558
14.171	5.198	Máx.	0.6329	-19.8030	10.2707	110.2524	9.9930
		Mín.	-0.4334	-32.8930	6.2684	64.8069	6.4011
		Dif.	1.0663	13.0901	4.0023	45.4455	3.5920
14.171	5.485	Máx.	-0.2125	-16.9179	9.9864	118.9917	9.0431
		Mín.	-1.3762	-28.2222	6.1024	70.5832	5.8090
		Dif.	1.1637	11.3043	3.8840	48.4086	3.2341



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	5.772	Máx.	-0.9723	-13.9349	9.7408	126.3360	7.7655
		Mín.	-2.2340	-23.3992	5.9320	75.5128	4.9950
		Dif.	1.2617	9.4643	3.8087	50.8232	2.7704
14.171	6.058	Máx.	-1.6547	-10.8568	9.6056	132.1822	6.1384
		Mín.	-3.0117	-18.4321	5.8163	79.5299	3.9449
		Dif.	1.3570	7.5753	3.7893	52.6523	2.1934
14.171	6.345	Máx.	-2.2665	-7.6819	9.6725	136.4158	4.2118
		Mín.	-3.7121	-13.3207	5.8215	82.5604	2.6592
		Dif.	1.4456	5.6388	3.8510	53.8554	1.5526
14.171	6.632	Máx.	-2.7983	-4.4099	10.0420	138.9188	2.1444
		Mín.	-4.3259	-8.0651	6.0116	84.5272	1.0187
		Dif.	1.5276	3.6552	4.0303	54.3916	1.1257
14.171	6.918	Máx.	-3.2255	-1.0571	10.8022	139.6106	-0.0257
		Mín.	-4.8147	-2.9026	6.4441	85.3265	-1.0037
		Dif.	1.5893	1.8455	4.3581	54.2841	0.9780
14.171	7.205	Máx.	-3.5127	3.6353	12.0018	138.4915	-1.7773
		Mín.	-5.1300	1.0055	7.1335	84.8131	-3.7561
		Dif.	1.6173	2.6298	4.8683	53.6784	1.9788
14.171	7.492	Máx.	-3.6349	9.0694	13.6532	135.6081	-3.5889
		Mín.	-5.2464	4.3927	8.0642	82.8796	-6.6043
		Dif.	1.6115	4.6767	5.5890	52.7284	3.0154
14.171	7.778	Máx.	-3.5724	14.4460	15.7230	130.8419	-5.4199
		Mín.	-5.1548	7.7367	9.2445	79.7738	-9.4819
		Dif.	1.5823	6.7093	6.4785	51.0681	4.0620
14.171	8.065	Máx.	-3.2999	19.7003	18.1816	124.2408	-7.2420
		Mín.	-4.8640	11.0061	10.6572	75.5273	-12.3413
		Dif.	1.5641	8.6942	7.5245	48.7134	5.0993
14.171	8.352	Máx.	-2.8123	24.7848	21.0001	115.8671	-9.0374
		Mín.	-4.3533	14.1754	12.2863	70.1801	-15.1526
		Dif.	1.5409	10.6094	8.7138	45.6870	6.1152
14.171	8.638	Máx.	-2.0987	29.6593	24.1564	105.7905	-10.7963
		Mín.	-3.6105	17.2231	14.1206	63.7759	-17.8991
		Dif.	1.5118	12.4362	10.0358	42.0147	7.1028
14.171	8.925	Máx.	-1.1432	34.2882	27.6396	94.0832	-12.5128
		Mín.	-2.6217	20.1301	16.1555	56.3598	-20.5711
		Dif.	1.4786	14.1582	11.4841	37.7234	8.0583
14.171	9.212	Máx.	0.0746	38.6364	31.4492	80.8185	-14.1808
		Mín.	-1.3620	22.8765	18.3925	47.9782	-23.1583
		Dif.	1.4365	15.7599	13.0567	32.8403	8.9774
14.171	9.498	Máx.	1.6712	42.6625	35.5935	66.0817	-15.7901
		Mín.	0.1148	25.4389	20.8384	38.6723	-25.6428
		Dif.	1.5565	17.2236	14.7551	27.4094	9.8527



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	9.785	Máx.	4.0163	46.3122	40.0906	49.9931	-17.3223
		Mín.	1.5067	27.7860	23.4979	28.4637	-27.9923
		Dif.	2.5096	18.5262	16.5927	21.5294	10.6700
14.171	10.072	Máx.	6.8241	49.5139	44.9576	32.6123	-18.7473
		Mín.	3.1734	29.8770	26.3788	17.4636	-30.1537
		Dif.	3.6507	19.6369	18.5788	15.1487	11.4064
14.171	10.358	Máx.	10.1209	52.2109	50.1946	14.5346	-20.0204
		Mín.	5.1290	31.6456	29.4965	5.7596	-32.0473
		Dif.	4.9919	20.5654	20.6981	8.7750	12.0269
14.171	10.645	Máx.	13.7288	54.4375	55.7777	-1.3415	-21.0721
		Mín.	7.2604	33.0099	32.8400	-9.3019	-33.5913
		Dif.	6.4684	21.4276	22.9377	7.9604	12.5192
14.171	10.932	Máx.	18.3308	55.9443	61.7421	-13.9152	-21.7338
		Mín.	10.0334	33.9459	36.4416	-29.3366	-34.6422
		Dif.	8.2974	21.9984	25.3005	15.4213	12.9084
14.171	11.218	Máx.	23.6808	56.3461	68.0006	-26.8846	-21.9251
		Mín.	13.2869	34.2056	40.2566	-50.3939	-34.9461
		Dif.	10.3939	22.1404	27.7439	23.5093	13.0211
14.171	11.505	Máx.	29.6705	55.3135	74.4179	-39.9712	-21.4946
		Mín.	16.8560	33.5875	44.2134	-71.4472	-34.2616
		Dif.	12.8144	21.7260	30.2045	31.4760	12.7670
14.171	11.792	Máx.	36.0361	52.5505	80.7675	-52.7957	-20.3042
		Mín.	20.6473	31.9189	48.1873	-91.8536	-32.3500
		Dif.	15.3888	20.6316	32.5802	39.0579	12.0458
14.171	12.078	Máx.	42.4409	47.9158	86.7113	-64.8786	-18.2489
		Mín.	24.4608	28.9266	51.9868	-110.8115	-29.0260
		Dif.	17.9801	18.9892	34.7245	45.9329	10.7771
14.171	12.365	Máx.	48.4667	41.3047	91.8036	-75.6576	-15.0949
		Mín.	28.0481	24.5986	55.3518	-127.3975	-24.3382
		Dif.	20.4186	16.7061	36.4517	51.7399	9.2433
14.171	12.652	Máx.	53.6539	32.7745	95.5404	-84.5353	-11.0601
		Mín.	31.1399	19.0920	57.9759	-140.6533	-18.3111
		Dif.	22.5140	13.6824	37.5645	56.1180	7.2509
14.171	12.938	Máx.	57.5572	22.6930	97.5855	-90.9590	-6.4085
		Mín.	33.4833	12.6360	59.3164	-149.7236	-11.3045
		Dif.	24.0738	10.0570	38.2691	58.7646	4.8960
14.171	13.225	Máx.	59.8404	11.6821	97.5110	-94.3287	-1.3025
		Mín.	34.8813	5.6421	59.3186	-154.1459	-4.2354
		Dif.	24.9591	6.0400	38.1924	59.8172	2.9329
14.171	13.512	Máx.	60.3889	1.1970	95.2526	-94.2994	5.1623
		Mín.	35.2663	-1.6272	57.9320	-153.8428	1.3231
		Dif.	25.1226	2.8242	37.3207	59.5434	3.8392



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	13.798	Máx.	59.3583	-5.4880	91.0656	-91.4121	11.9598
		Mín.	34.7326	-11.8395	55.3121	-148.8335	5.7055
		Dif.	24.6258	6.3515	35.7535	57.4214	6.2543
14.171	14.085	Máx.	56.9982	-11.6022	85.4474	-85.3069	17.6196
		Mín.	33.4281	-21.4472	51.7529	-140.1140	9.4682
		Dif.	23.5701	9.8450	33.6945	54.8071	8.1514
14.171	14.372	Máx.	53.6172	-16.9892	78.8177	-77.1338	21.9985
		Mín.	31.5335	-29.7645	47.5546	-127.9065	12.4838
		Dif.	22.0837	12.7754	31.2631	50.7727	9.5146
14.171	14.658	Máx.	49.5631	-21.5764	71.4542	-67.3279	25.0925
		Mín.	29.2487	-36.7174	42.9260	-112.8463	14.6070
		Dif.	20.3144	15.1411	28.5282	45.5183	10.4855
14.171	14.945	Máx.	44.9968	-25.2673	63.6846	-56.3122	26.8870
		Mín.	26.6571	-42.2630	38.0862	-95.5955	15.7267
		Dif.	18.3397	16.9957	25.5984	39.2834	11.1603
14.171	15.232	Máx.	40.1258	-27.8678	55.9095	-44.5342	27.3168
		Mín.	23.8023	-46.3583	33.2898	-76.8843	16.0122
		Dif.	16.3235	18.4905	22.6197	32.3501	11.3045
14.171	15.518	Máx.	35.2385	-29.5270	48.5159	-32.4393	26.5338
		Mín.	20.8429	-48.8863	28.7741	-57.4581	15.5518
		Dif.	14.3956	19.3593	19.7418	25.0188	10.9820
14.171	15.805	Máx.	30.5563	-30.3305	41.7887	-20.4074	24.7979
		Mín.	18.0760	-49.9965	24.7076	-37.9707	14.5035
		Dif.	12.4803	19.6659	17.0811	17.5633	10.2943
14.171	16.092	Máx.	26.5236	-30.4854	35.8671	-8.7110	22.4028
		Mín.	15.7590	-50.0031	21.1611	-19.1242	13.0494
		Dif.	10.7646	19.5177	14.7060	10.4132	9.3534
14.171	16.378	Máx.	22.6296	-30.0945	30.7174	2.9233	19.6331
		Mín.	13.5209	-49.0916	18.0970	-2.0077	11.3008
		Dif.	9.1088	18.9971	12.6204	4.9310	8.3323
14.171	16.665	Máx.	19.2086	-29.0934	26.3376	19.4068	16.6455
		Mín.	11.5644	-47.3518	15.5072	8.9028	9.4050
		Dif.	7.6442	18.2584	10.8304	10.5039	7.2405
14.171	16.952	Máx.	16.3584	-27.5756	22.6636	35.4352	13.5853
		Mín.	9.9506	-44.9201	13.3470	19.0907	7.4854
		Dif.	6.4078	17.3445	9.3166	16.3446	6.0999
14.171	17.238	Máx.	14.1108	-25.7096	19.6042	50.1745	10.5811
		Mín.	8.7008	-41.8958	11.5563	28.5136	5.6150
		Dif.	5.4099	16.1861	8.0480	21.6609	4.9661
14.171	17.525	Máx.	12.4541	-23.5662	17.0587	63.5574	7.7264
		Mín.	7.8104	-38.4023	10.0698	37.1250	3.8475
		Dif.	4.6438	14.8361	6.9888	26.4324	3.8789



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	17.812	Máx.	11.3502	-21.1931	14.9275	75.5452	5.0866
		Mín.	7.2582	-34.5254	8.8240	44.8974	2.2209
		Dif.	4.0920	13.3323	6.1035	30.6478	2.8657
14.171	18.098	Máx.	10.7439	-18.6154	13.1197	86.1106	2.7074
		Mín.	7.0129	-30.3137	7.7607	51.8113	0.7627
		Dif.	3.7310	11.6982	5.3590	34.2993	1.9447
14.171	18.385	Máx.	10.5662	-15.8379	11.5593	95.2219	0.7572
		Mín.	7.0334	-25.7859	6.8317	57.8443	-0.6440
		Dif.	3.5328	9.9481	4.7276	37.3776	1.4012
14.171	18.672	Máx.	10.7334	-12.8511	10.1932	102.8304	-0.6438
		Mín.	7.2685	-20.9434	6.0035	62.9626	-2.0704
		Dif.	3.4649	8.0923	4.1898	39.8678	1.4266
14.171	18.958	Máx.	11.1606	-9.6512	9.0001	108.8604	-1.7906
		Mín.	7.6382	-15.7811	5.2627	67.1137	-3.1998
		Dif.	3.5224	6.1299	3.7374	41.7466	1.4091
14.171	19.245	Máx.	11.7414	-6.2456	7.9964	113.2095	-2.6355
		Mín.	8.0915	-10.3191	4.6226	70.2266	-4.0351
		Dif.	3.6499	4.0735	3.3738	42.9828	1.3997
14.171	19.532	Máx.	12.4136	-2.6680	7.2321	115.7642	-3.1190
		Mín.	8.5614	-4.8223	4.1185	72.2211	-4.7506
		Dif.	3.8522	2.1543	3.1136	43.5431	1.6315
14.171	19.818	Máx.	13.1435	1.8805	6.7630	116.4333	-3.4234
		Mín.	9.0562	-0.0154	3.7914	73.0300	-5.3793
		Dif.	4.0872	1.8960	2.9716	43.4033	1.9558
14.171	20.105	Máx.	13.9663	7.8103	6.6013	115.1903	-3.6731
		Mín.	9.5934	3.7426	3.6554	72.6167	-5.9701
		Dif.	4.3729	4.0676	2.9459	42.5735	2.2970
14.171	20.392	Máx.	14.9095	13.7866	6.6738	112.1543	-3.9509
		Mín.	10.1857	7.5400	3.6693	70.8658	-6.6313
		Dif.	4.7238	6.2466	3.0046	41.2885	2.6804
14.171	20.678	Máx.	15.9280	19.8024	6.8409	107.3601	-4.3031
		Mín.	10.7988	11.3736	3.7477	67.8966	-7.4264
		Dif.	5.1292	8.4288	3.0932	39.4635	3.1233
14.171	20.965	Máx.	16.9629	25.8283	6.9903	100.9005	-4.7241
		Mín.	11.3897	15.2206	3.8203	63.6968	-8.3367
		Dif.	5.5732	10.6078	3.1699	37.2037	3.6126
14.171	21.252	Máx.	18.0737	31.8194	7.1246	92.7125	-5.1839
		Mín.	11.9932	19.0454	3.8884	58.3767	-9.3041
		Dif.	6.0805	12.7740	3.2362	34.3358	4.1202
14.171	21.538	Máx.	19.4291	37.7706	7.3542	82.7382	-5.6729
		Mín.	12.7165	22.8392	4.0193	51.9103	-10.3012
		Dif.	6.7126	14.9314	3.3349	30.8279	4.6282



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	21.825	Máx.	21.1798	43.7206	7.8035	70.9020	-6.2234
		Mín.	13.6544	26.6227	4.2872	44.2587	-11.3658
		Dif.	7.5254	17.0980	3.5163	26.6433	5.1424
14.171	22.112	Máx.	23.4406	49.7204	8.5247	57.1553	-6.8910
		Mín.	14.8764	30.4259	4.7177	35.4030	-12.5726
		Dif.	8.5643	19.2945	3.8070	21.7523	5.6816
14.171	22.398	Máx.	26.4124	55.8831	9.4923	41.4887	-7.7190
		Mín.	16.5029	34.3220	5.2858	25.3340	-13.9778
		Dif.	9.9095	21.5611	4.2065	16.1547	6.2588
14.171	22.685	Máx.	30.4332	62.5361	10.6490	23.7942	-8.7223
		Mín.	18.7376	38.5328	5.9458	14.0116	-15.5928
		Dif.	11.6957	24.0033	4.7032	9.7826	6.8705
14.171	22.972	Máx.	37.5729	69.9727	12.1344	5.1163	-9.8104
		Mín.	22.8946	43.0401	6.7801	0.5813	-17.2645
		Dif.	14.6783	26.9327	5.3542	4.5350	7.4541
14.171	23.258	Máx.	51.3125	76.8306	14.3931	-10.4436	-10.6012
		Mín.	31.1099	46.9451	8.0544	-21.7135	-18.5700
		Dif.	20.2026	29.8855	6.3387	11.2699	7.9689
14.171	23.545	Máx.	81.9210	72.0841	19.2797	-27.8886	-10.0042
		Mín.	49.7105	43.4473	10.9084	-49.8614	-17.7592
		Dif.	32.2105	28.6368	8.3713	21.9729	7.7550
14.171	23.832	Máx.	156.7257	0.9633	32.7123	-45.3109	-3.3731
		Mín.	94.9845	-2.0530	19.0084	-77.5879	-7.5761
		Dif.	61.7412	3.0162	13.7039	32.2769	4.2030
14.171	24.118	Máx.	37.5010	-21.7903	8.0101	-38.1489	4.4259
		Mín.	23.0143	-37.9015	4.7272	-64.9249	2.4717
		Dif.	14.4866	16.1112	3.2829	26.7760	1.9542
14.171	24.405	Máx.	29.7880	12.8476	8.0404	-36.9947	0.8387
		Mín.	18.4072	4.7556	4.8027	-62.2599	-0.6419
		Dif.	11.3808	8.0920	3.2377	25.2651	1.4806
14.171	24.692	Máx.	31.2192	55.2194	8.7714	-42.0324	-2.1175
		Mín.	19.3368	31.1632	5.2202	-69.8126	-5.0016
		Dif.	11.8824	24.0562	3.5511	27.7802	2.8841
14.171	24.978	Máx.	42.0373	105.1200	10.6386	-53.5134	-5.1501
		Mín.	25.8228	62.2622	6.2387	-87.9405	-10.0474
		Dif.	16.2146	42.8577	4.4000	34.4271	4.8973
14.171	25.265	Máx.	172.6703	59.8636	46.5962	-72.4112	3.2981
		Mín.	102.9037	34.9367	27.1392	-118.3912	0.5525
		Dif.	69.7666	24.9269	19.4570	45.9800	2.7456
14.171	25.552	Máx.	96.8081	-15.9389	32.3468	-64.1881	16.3503
		Mín.	57.9683	-28.0899	18.3650	-104.7021	9.7301
		Dif.	38.8398	12.1510	13.9817	40.5140	6.6202



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	25.838	Máx.	65.8928	-24.3758	27.2893	-53.4381	19.5431
		Mín.	39.5362	-41.4578	15.2167	-87.8845	11.8204
		Dif.	26.3566	17.0819	12.0726	34.4463	7.7227
14.171	26.125	Máx.	51.8396	-24.1809	24.9677	-44.2167	19.8515
		Mín.	30.8525	-40.7099	13.7298	-73.7029	12.1997
		Dif.	20.9871	16.5290	11.2379	29.4862	7.6518
14.171	26.412	Máx.	45.3160	-22.8204	23.4301	-36.2415	19.2692
		Mín.	26.6775	-38.1674	12.7250	-61.1782	12.0715
		Dif.	18.6386	15.3470	10.7051	24.9367	7.1977
14.171	26.698	Máx.	45.5331	-21.7145	22.1485	-29.1100	18.7627
		Mín.	26.9459	-36.2444	11.8883	-49.6373	12.0147
		Dif.	18.5872	14.5299	10.2602	20.5273	6.7480
14.171	26.794	Máx.	45.5331	-21.3478	22.1485	-24.1009	20.2553
		Mín.	26.9459	-35.5956	11.8883	-41.3019	13.0133
		Dif.	18.5872	14.2477	10.2602	17.2010	7.2420
14.171	27.294	Máx.	3.5479	-14.8063	8.1240	-19.2349	8.4428
		Mín.	1.1232	-26.2440	4.2279	-32.9440	5.2194
		Dif.	2.4247	11.4376	3.8961	13.7091	3.2234
14.171	27.518	Máx.	3.5479	-13.8852	8.1240	-14.0149	6.1781
		Mín.	1.1232	-24.7736	4.2279	-23.6534	3.6944
		Dif.	2.4247	10.8884	3.8961	9.6385	2.4837
14.171	27.805	Máx.	7.2177	-12.0549	7.9054	-10.2477	4.2522
		Mín.	3.6552	-21.8127	4.0652	-16.7719	2.3418
		Dif.	3.5625	9.7578	3.8402	6.5243	1.9104
14.171	28.092	Máx.	7.4764	-10.2647	7.8705	-7.0945	2.7568
		Mín.	4.0089	-18.8379	4.0039	-10.8719	1.2478
		Dif.	3.4674	8.5732	3.8666	3.7773	1.5090
14.171	28.378	Máx.	7.2597	-8.5295	8.0394	-4.1913	1.3627
		Mín.	4.0521	-15.8748	4.0531	-6.3729	0.1105
		Dif.	3.2076	7.3453	3.9863	2.1816	1.2521
14.171	28.665	Máx.	7.3268	-6.8581	8.4350	-1.2701	0.1625
		Mín.	4.0182	-12.9422	4.2259	-3.4268	-1.2280
		Dif.	3.3085	6.0841	4.2092	2.1567	1.3905
14.171	28.952	Máx.	7.7205	-5.2758	9.0797	1.0084	-0.8141
		Mín.	4.1498	-10.0877	4.5338	-1.4911	-2.7834
		Dif.	3.5707	4.8119	4.5458	2.4995	1.9693
14.171	29.238	Máx.	8.5028	-3.8187	9.9890	2.6155	-1.7863
		Mín.	4.3999	-7.3693	4.9904	-0.4405	-4.3347
		Dif.	4.1029	3.5506	4.9986	3.0560	2.5483
14.171	29.525	Máx.	9.6022	-2.5275	11.1709	3.4939	-2.7307
		Mín.	4.8546	-4.8534	5.6050	-0.1604	-5.7659
		Dif.	4.7476	2.3259	5.5659	3.6543	3.0351



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	29.812	Máx.	10.9811	-1.3766	12.6211	3.5536	-3.6187
		Mín.	5.5059	-2.7569	6.3802	-0.3421	-7.0156
		Dif.	5.4751	1.3803	6.2409	3.8956	3.3969
14.171	30.098	Máx.	12.5868	-0.1335	14.3603	2.8857	-4.2749
		Mín.	6.3411	-1.2984	7.2301	-0.9034	-8.1012
		Dif.	6.2457	1.1649	7.1302	3.7891	3.8263
14.171	30.385	Máx.	14.3624	0.8997	16.2939	1.6402	-4.7725
		Mín.	7.3396	-0.2600	8.2320	-1.8487	-8.8750
		Dif.	7.0228	1.1597	8.0618	3.4889	4.1026
14.171	30.672	Máx.	16.2969	1.7410	18.3319	0.1733	-5.0737
		Mín.	8.3236	0.2283	9.3694	-3.1861	-9.2580
		Dif.	7.9734	1.5126	8.9625	3.3594	4.1843
14.171	30.958	Máx.	18.2460	2.1814	20.3486	-1.2281	-4.9801
		Mín.	9.3422	0.1956	10.5975	-4.8885	-9.2812
		Dif.	8.9037	1.9858	9.7510	3.6604	4.3010
14.171	31.245	Máx.	20.0984	2.1191	22.2042	-2.6258	-4.5276
		Mín.	10.3416	-0.1294	11.8248	-6.4313	-8.8776
		Dif.	9.7568	2.2486	10.3794	3.8055	4.3499
14.171	31.532	Máx.	21.7280	1.4952	23.8360	-3.9148	-3.8406
		Mín.	11.2537	-0.7124	12.7671	-7.7171	-7.9791
		Dif.	10.4743	2.2076	11.0689	3.8023	4.1385
14.171	31.818	Máx.	23.0061	0.5528	25.0219	-4.5096	-2.9794
		Mín.	12.0052	-1.6801	13.4217	-8.6060	-6.6575
		Dif.	11.0008	2.2329	11.6003	4.0964	3.6780
14.171	32.105	Máx.	23.8316	-0.4576	25.6137	-4.4148	-2.0258
		Mín.	12.5372	-3.0206	13.6987	-8.7054	-5.0662
		Dif.	11.2945	2.5630	11.9150	4.2906	3.0404
14.171	32.392	Máx.	24.1625	-1.4907	25.5053	-3.3067	-1.0766
		Mín.	12.8226	-4.4564	13.5405	-8.0400	-3.2500
		Dif.	11.3399	2.9657	11.9648	4.7333	2.1734
14.171	32.678	Máx.	24.0220	-2.5264	24.6603	-1.6663	-0.1300
		Mín.	12.8639	-5.7098	12.9359	-6.4623	-1.4937
		Dif.	11.1581	3.1834	11.7244	4.7960	1.3637
14.171	32.965	Máx.	23.4698	-3.4489	23.1299	0.4048	0.8474
		Mín.	12.6707	-6.8025	11.9293	-3.9887	-0.1221
		Dif.	10.7991	3.3536	11.2006	4.3935	0.9695
14.171	33.252	Máx.	22.6720	-4.0470	21.0560	3.0888	1.9524
		Mín.	12.1243	-7.5080	10.6181	-1.0051	0.5415
		Dif.	10.5477	3.4611	10.4379	4.0940	1.4109
14.171	33.538	Máx.	21.5684	-4.2143	18.6505	6.8981	2.5330
		Mín.	11.4781	-7.7499	9.1361	1.4640	0.9128
		Dif.	10.0903	3.5357	9.5144	5.4341	1.6202



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	33.825	Máx.	20.2595	-3.9460	16.1541	10.6598	2.7109
		Mín.	10.7960	-7.4591	7.6279	4.0300	0.7263
		Dif.	9.4635	3.5131	8.5262	6.6298	1.9846
14.171	34.112	Máx.	18.8815	-3.1619	13.7897	14.1029	2.4288
		Mín.	10.1490	-6.6915	6.2213	6.5281	0.2844
		Dif.	8.7325	3.5296	7.5684	7.5748	2.1444
14.171	34.398	Máx.	17.5999	-2.1208	11.7324	17.1684	1.7193
		Mín.	9.6175	-5.3711	5.0120	8.7566	-0.3597
		Dif.	7.9825	3.2502	6.7204	8.4119	2.0790
14.171	34.685	Máx.	16.5602	-0.8936	10.1119	19.3785	0.7575
		Mín.	9.2666	-3.7669	4.0694	10.5524	-1.2601
		Dif.	7.2935	2.8732	6.0425	8.8262	2.0176
14.171	34.972	Máx.	15.9272	0.4341	9.0179	20.5767	-0.1372
		Mín.	9.0839	-1.8583	3.4412	11.7951	-2.5312
		Dif.	6.8434	2.2924	5.5768	8.7815	2.3939
14.171	35.258	Máx.	15.8331	2.2302	8.5086	20.7994	-1.0056
		Mín.	9.0262	-0.2293	3.1575	12.2085	-3.9253
		Dif.	6.8070	2.4595	5.3511	8.5908	2.9197
14.171	35.545	Máx.	16.3098	4.2104	8.6156	20.0592	-1.8834
		Mín.	9.1222	1.0685	3.2353	11.6974	-5.2266
		Dif.	7.1875	3.1419	5.3803	8.3618	3.3432
14.171	35.832	Máx.	17.3050	5.9070	9.3440	18.4585	-2.6978
		Mín.	9.4424	2.2801	3.6808	10.1959	-6.3337
		Dif.	7.8626	3.6269	5.6632	8.2626	3.6359
14.171	36.118	Máx.	18.7155	7.2934	10.6690	15.8714	-3.3790
		Mín.	10.0393	3.3188	4.4822	8.1535	-7.2158
		Dif.	8.6763	3.9746	6.1868	7.7179	3.8368
14.171	36.405	Máx.	20.4481	8.1617	12.5258	12.4671	-3.8606
		Mín.	10.8715	4.1084	5.6050	5.7019	-7.6507
		Dif.	9.5766	4.0533	6.9208	6.7651	3.7901
14.171	36.692	Máx.	22.3553	8.4523	14.7972	8.7822	-4.0634
		Mín.	11.8766	4.4960	6.9838	3.0213	-7.5460
		Dif.	10.4787	3.9563	7.8134	5.7610	3.4826
14.171	36.978	Máx.	24.2874	8.1844	17.3013	4.8305	-3.6993
		Mín.	12.9831	4.3687	8.5075	0.3322	-6.9730
		Dif.	11.3043	3.8158	8.7938	4.4983	3.2736
14.171	37.265	Máx.	26.1009	7.3043	19.8031	1.4268	-2.8777
		Mín.	14.1108	3.8706	10.0379	-2.7181	-5.8369
		Dif.	11.9900	3.4337	9.7652	4.1449	2.9592
14.171	37.552	Máx.	27.6735	6.0578	22.0592	-0.9084	-1.5172
		Mín.	15.1787	2.7693	11.4222	-5.9736	-4.2556
		Dif.	12.4949	3.2885	10.6370	5.0653	2.7384



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	37.838	Máx.	29.0287	4.4518	23.8608	-2.8946	0.0801
		Mín.	15.8882	1.4584	12.5254	-8.3023	-2.4226
		Dif.	13.1405	2.9933	11.3354	5.4077	2.5027
14.171	38.125	Máx.	29.9142	2.5769	25.0666	-4.3736	2.0085
		Mín.	16.3460	0.0356	13.2463	-9.7891	-0.4192
		Dif.	13.5682	2.5413	11.8203	5.4155	2.4277
14.171	38.412	Máx.	30.2045	0.7379	25.6011	-4.9382	4.6072
		Mín.	16.4907	-1.6741	13.5391	-10.2257	1.0713
		Dif.	13.7137	2.4120	12.0620	5.2875	3.5360
14.171	38.698	Máx.	29.8284	-0.5616	25.4497	-4.6398	7.0516
		Mín.	16.2821	-3.7829	13.4003	-9.5388	2.6325
		Dif.	13.5463	3.2213	12.0494	4.8990	4.4191
14.171	38.985	Máx.	28.8064	-1.7772	24.6428	-3.3077	9.2339
		Mín.	15.7315	-5.5526	12.8617	-7.9395	4.1628
		Dif.	13.0748	3.7754	11.7811	4.6318	5.0711
14.171	39.272	Máx.	27.2367	-2.8058	23.2469	-1.3009	11.1693
		Mín.	14.8935	-6.9339	11.9817	-5.6364	5.5600
		Dif.	12.3432	4.1280	11.2652	4.3355	5.6093
14.171	39.558	Máx.	25.2592	-3.5759	21.3649	1.0074	12.6267
		Mín.	13.8039	-7.8252	10.8393	-2.6505	6.7329
		Dif.	11.4554	4.2492	10.5256	3.6579	5.8938
14.171	39.845	Máx.	23.0908	-3.9038	19.1343	4.3954	13.5644
		Mín.	12.3594	-8.2008	9.5277	0.0231	7.6140
		Dif.	10.7313	4.2970	9.6066	4.3723	5.9504
14.171	40.132	Máx.	20.6688	-3.7827	16.7144	8.2905	14.0657
		Mín.	10.8491	-8.0178	8.1438	2.3905	8.0457
		Dif.	9.8197	4.2351	8.5705	5.9000	6.0199
14.171	40.418	Máx.	18.0971	-3.3223	14.2594	12.0104	14.1168
		Mín.	9.3317	-7.1971	6.7731	4.7930	8.1217
		Dif.	8.7654	3.8747	7.4863	7.2174	5.9951
14.171	40.705	Máx.	15.4830	-2.4159	11.9036	15.5624	13.7482
		Mín.	7.8554	-5.8218	5.4853	6.9852	7.9568
		Dif.	7.6276	3.4059	6.4183	8.5772	5.7914
14.171	40.992	Máx.	12.9383	-1.0536	9.7447	18.4351	13.1303
		Mín.	6.4652	-3.9659	4.3283	8.8535	7.4861
		Dif.	6.4731	2.9123	5.4165	9.5816	5.6442
14.171	41.278	Máx.	10.5562	0.5473	7.8374	20.4465	12.2970
		Mín.	5.1954	-1.7853	3.3253	10.2677	6.8921
		Dif.	5.3608	2.3326	4.5121	10.1788	5.4049
14.171	41.565	Máx.	8.3952	2.7017	6.1986	21.4675	11.3262
		Mín.	4.0631	0.4527	2.4795	11.1305	6.2610
		Dif.	4.3321	2.2489	3.7191	10.3371	5.0652



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.171	41.852	Máx.	6.4773	5.7277	4.8178	21.4148	10.3015
		Mín.	3.0686	2.2564	1.7798	11.3763	5.6337
		Dif.	3.4088	3.4713	3.0381	10.0385	4.6677
14.171	42.138	Máx.	4.7950	9.0559	3.6667	20.3691	9.2836
		Mín.	2.1983	4.2252	1.2063	10.7583	5.0387
		Dif.	2.5967	4.8307	2.4605	9.6108	4.2448
14.171	42.425	Máx.	3.3257	12.6234	2.7066	18.3575	8.3092
		Mín.	1.4247	6.3251	0.7346	9.1682	4.4920
		Dif.	1.9010	6.2983	1.9721	9.1894	3.8172
14.171	42.712	Máx.	2.0814	16.3203	1.8942	15.2699	7.3917
		Mín.	0.6514	8.5375	0.3388	6.7661	3.9971
		Dif.	1.4300	7.7827	1.5554	8.5038	3.3947
14.171	42.998	Máx.	1.0073	20.1400	1.1878	11.0164	6.5229
		Mín.	-0.0921	10.8576	-0.0051	3.6805	3.5452
		Dif.	1.0994	9.2823	1.1930	7.3359	2.9778
14.171	43.285	Máx.	0.0763	24.0852	0.6017	5.6287	5.6783
		Mín.	-0.7739	13.2836	-0.3878	-0.0866	3.1181
		Dif.	0.8502	10.8016	0.9894	5.7153	2.5602
14.171	43.572	Máx.	-0.6122	28.1572	0.0763	-0.5382	4.8474
		Mín.	-1.4640	15.8072	-0.7336	-4.5518	2.6711
		Dif.	0.8518	12.3501	0.8100	4.0136	2.1762
14.171	43.858	Máx.	-1.1620	32.3466	-0.2974	-5.4593	4.0030
		Mín.	-2.1197	18.4076	-1.0872	-12.2492	2.1544
		Dif.	0.9577	13.9390	0.7898	6.7899	1.8486
14.171	44.145	Máx.	-1.6812	36.6327	-0.6119	-10.9776	3.1345
		Mín.	-3.0592	21.0522	-1.3286	-21.5982	1.4467
		Dif.	1.3780	15.5805	0.7167	10.6206	1.6878
14.171	44.432	Máx.	-2.9044	41.0311	-0.7908	-17.3568	2.0519
		Mín.	-5.5576	23.7261	-1.4178	-32.4935	0.5177
		Dif.	2.6532	17.3051	0.6270	15.1367	1.5342
14.171	44.718	Máx.	-7.0543	45.7973	-0.7035	-24.6034	0.2067
		Mín.	-16.1590	26.5411	-1.1760	-44.7675	-0.9750
		Dif.	9.1047	19.2563	0.4726	20.1641	1.1816
14.171	44.915	Máx.	-7.0543	48.3296	-0.7035	-33.6501	-1.7540
		Mín.	-16.1590	28.0111	-1.1760	-60.2444	-4.5498
		Dif.	9.1047	20.3184	0.4726	26.5942	2.7958
14.367	10.645	Máx.	15.0476	57.8223	53.5259	-0.4424	-22.8761
		Mín.	7.9937	35.0426	31.5429	-8.1167	-36.5329
		Dif.	7.0539	22.7797	21.9830	7.6742	13.6568
14.367	10.932	Máx.	20.0477	59.8336	59.1847	-13.3436	-23.7286
		Mín.	10.9961	36.2957	34.9550	-28.6591	-37.7049
		Dif.	9.0516	23.5379	24.2296	15.3155	13.9763



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.367	11.218	Máx.	25.9081	61.0175	65.1386	-26.7863	-24.0044
		Mín.	14.5638	37.0316	38.5760	-50.5257	-38.1422
		Dif.	11.3443	23.9859	26.5626	23.7394	14.1379
14.367	11.505	Máx.	32.5121	60.6566	71.2781	-40.4976	-23.6046
		Mín.	18.6134	36.8122	42.3505	-72.6327	-37.5123
		Dif.	13.8987	23.8444	28.9276	32.1351	13.9077
14.367	11.792	Máx.	39.6823	58.3412	77.3983	-54.0907	-22.3517
		Mín.	22.8919	35.4007	46.1682	-94.3173	-35.5195
		Dif.	16.7904	22.9405	31.2301	40.2266	13.1678
14.367	12.078	Máx.	47.0064	53.6993	83.1714	-67.0468	-20.0854
		Mín.	27.2562	32.5607	49.8464	-114.7015	-31.9154
		Dif.	19.7502	21.1386	33.3250	47.6546	11.8301
14.367	12.365	Máx.	53.9893	46.6589	88.1416	-78.7219	-16.5058
		Mín.	31.4173	27.9009	53.1230	-132.7138	-26.7166
		Dif.	22.5720	18.7580	35.0186	53.9919	10.2107
14.367	12.652	Máx.	60.0544	37.0994	91.8230	-88.3970	-11.8968
		Mín.	35.0364	21.6731	55.5985	-147.1857	-19.8717
		Dif.	25.0180	15.4263	36.2245	58.7887	7.9749
14.367	12.938	Máx.	64.6153	25.4116	93.7357	-95.3789	-6.5262
		Mín.	37.7669	14.1421	56.8527	-157.0303	-11.8566
		Dif.	26.8483	11.2695	36.8830	61.6514	5.3304
14.367	13.225	Máx.	67.1711	12.4896	93.4694	-98.8741	-0.5419
		Mín.	39.3238	5.8708	56.7353	-161.6487	-3.7661
		Dif.	27.8473	6.6188	36.7341	62.7746	3.2242
14.367	13.512	Máx.	67.5215	0.6343	90.9483	-98.5609	7.2163
		Mín.	39.5899	-3.0442	55.1818	-160.8743	2.3281
		Dif.	27.9316	3.6785	35.7666	62.3134	4.8882
14.367	13.798	Máx.	65.9567	-6.9373	86.4636	-95.0890	14.9046
		Mín.	38.7419	-14.6127	52.3693	-154.8775	7.3031
		Dif.	27.2148	7.6754	34.0943	59.7885	7.6015
14.367	14.085	Máx.	62.9918	-13.5982	80.6293	-88.1790	21.1582
		Mín.	37.0884	-24.9913	48.6643	-145.0035	11.4992
		Dif.	25.9034	11.3931	31.9650	56.8245	9.6590
14.367	14.372	Máx.	59.0583	-19.3663	73.9020	-79.1959	25.9336
		Mín.	34.8808	-33.7843	44.3982	-131.5792	14.8343
		Dif.	24.1775	14.4180	29.5038	52.3833	11.0993
14.367	14.658	Máx.	54.4452	-24.2794	66.4715	-68.5718	29.2441
		Mín.	32.2767	-41.1271	39.7272	-115.2337	17.2101
		Dif.	22.1685	16.8477	26.7443	46.6619	12.0340
14.367	14.945	Máx.	49.2216	-28.0419	58.6697	-56.7351	31.0830
		Mín.	29.2978	-46.9798	34.8732	-96.6468	18.3830
		Dif.	19.9238	18.9379	23.7965	39.9118	12.7000



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.367	15.232	Máx.	43.6969	-30.6103	50.9408	-44.1974	31.3287
		Mín.	25.8896	-50.9901	30.1151	-76.6666	18.5734
		Dif.	17.8073	20.3798	20.8256	32.4692	12.7552
14.367	15.518	Máx.	38.1121	-31.9958	43.6979	-31.4847	30.1811
		Mín.	22.5144	-53.0663	25.7039	-56.1816	17.8980
		Dif.	15.5977	21.0705	17.9940	24.6970	12.2830
14.367	15.805	Máx.	32.8589	-32.5671	37.2280	-19.0328	27.9937
		Mín.	19.4197	-53.8019	21.8075	-35.9444	16.5748
		Dif.	13.4392	21.2348	15.4205	16.9115	11.4189
14.367	22.685	Máx.	29.6741	65.0605	6.7663	25.5159	-8.9187
		Mín.	18.2289	39.8962	3.4848	15.0441	-15.8944
		Dif.	11.4452	25.1643	3.2816	10.4719	6.9757
14.367	22.972	Máx.	36.1342	74.1150	7.5543	6.9368	-10.0305
		Mín.	21.9769	45.5657	3.8878	2.1066	-17.6141
		Dif.	14.1574	28.5493	3.6666	4.8302	7.5837
14.367	23.258	Máx.	48.3110	87.9222	8.5474	-8.5601	-11.0513
		Mín.	29.2485	53.7953	4.3703	-18.8471	-19.1091
		Dif.	19.0625	34.1269	4.1772	10.2870	8.0578
14.367	23.545	Máx.	75.7082	114.7237	10.3979	-25.8093	-11.3007
		Mín.	45.9115	69.6399	5.3013	-46.8946	-19.3978
		Dif.	29.7966	45.0838	5.0966	21.0853	8.0971
14.367	23.832	Máx.	146.1564	179.6690	15.5574	-52.3544	-7.8824
		Mín.	89.0486	108.1741	8.1422	-90.4079	-14.2139
		Dif.	57.1079	71.4949	7.4152	38.0535	6.3316
14.367	24.118	Máx.	12.4576	-2.3647	1.6442	-4.1399	0.9718
		Mín.	7.6741	-4.1131	0.9380	-7.0457	0.5626
		Dif.	4.7835	1.7484	0.7062	2.9057	0.4092
14.367	24.405	Máx.	11.3558	1.3942	2.4769	-4.0147	0.1016
		Mín.	7.0770	0.5161	1.4457	-6.7564	-0.1345
		Dif.	4.2787	0.8781	1.0313	2.7418	0.2361
14.367	24.692	Máx.	12.3822	5.9924	2.6973	-4.5614	-0.5316
		Mín.	7.6621	3.3818	1.5788	-7.5761	-1.1071
		Dif.	4.7202	2.6106	1.1185	3.0147	0.5755
14.367	24.978	Máx.	16.0610	11.4076	2.3257	-5.8073	-1.3309
		Mín.	9.8245	6.7567	1.3509	-9.5433	-2.3980
		Dif.	6.2365	4.6509	0.9748	3.7360	1.0671
14.367	25.265	Máx.	165.2590	-78.0267	27.7720	-81.1751	10.7718
		Mín.	98.8788	-132.7118	15.3243	-132.7593	5.9798
		Dif.	66.3802	54.6851	12.4478	51.5842	4.7921
14.367	25.552	Máx.	93.8477	-43.5834	22.2555	-63.5479	18.3991
		Mín.	56.4561	-73.6953	12.0613	-103.5697	10.8948
		Dif.	37.3916	30.1118	10.1942	40.0218	7.5043



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.367	25.838	Máx.	65.4218	-32.1557	20.2259	-52.4576	20.2875
		Mín.	39.3597	-54.4611	10.8105	-86.7099	12.2169
		Dif.	26.0621	22.3054	9.4154	34.2524	8.0705
14.367	26.125	Máx.	52.4715	-27.6214	19.1086	-43.3349	20.3070
		Mín.	31.0507	-46.5050	10.0781	-72.8286	12.4618
		Dif.	21.4207	18.8836	9.0306	29.4937	7.8451
14.367	26.412	Máx.	46.3171	-24.9150	18.2265	-35.2958	19.6513
		Mín.	27.0767	-41.6076	9.4887	-60.2449	12.3337
		Dif.	19.2405	16.6926	8.7378	24.9490	7.3176
14.367	26.698	Máx.	46.7052	-22.8457	17.3983	-28.1478	19.1266
		Mín.	27.4466	-38.1733	8.9443	-48.6332	12.3058
		Dif.	19.2586	15.3276	8.4540	20.4854	6.8208
14.368	10.645	Máx.	15.0476	57.8223	53.5259	-0.4424	-22.8761
		Mín.	7.9937	35.0426	31.5429	-8.1167	-36.5329
		Dif.	7.0539	22.7797	21.9830	7.6742	13.6568
14.368	10.932	Máx.	20.0477	59.8336	59.1847	-13.3436	-23.7286
		Mín.	10.9961	36.2957	34.9550	-28.6591	-37.7049
		Dif.	9.0516	23.5379	24.2296	15.3155	13.9763
14.368	11.218	Máx.	25.9081	61.0175	65.1386	-26.7863	-24.0044
		Mín.	14.5638	37.0316	38.5760	-50.5257	-38.1422
		Dif.	11.3443	23.9859	26.5626	23.7394	14.1379
14.368	11.505	Máx.	32.5121	60.6566	71.2781	-40.4976	-23.6046
		Mín.	18.6134	36.8122	42.3505	-72.6327	-37.5123
		Dif.	13.8987	23.8444	28.9276	32.1351	13.9077
14.368	11.792	Máx.	39.6823	58.3412	77.3983	-54.0907	-22.3517
		Mín.	22.8919	35.4007	46.1682	-94.3173	-35.5195
		Dif.	16.7904	22.9405	31.2301	40.2266	13.1678
14.368	12.078	Máx.	47.0064	53.6993	83.1714	-67.0468	-20.0854
		Mín.	27.2562	32.5607	49.8464	-114.7015	-31.9154
		Dif.	19.7502	21.1386	33.3250	47.6546	11.8301
14.368	12.365	Máx.	53.9893	46.6589	88.1416	-78.7219	-16.5058
		Mín.	31.4173	27.9009	53.1230	-132.7138	-26.7166
		Dif.	22.5720	18.7580	35.0186	53.9919	10.2107
14.368	12.652	Máx.	60.0544	37.0994	91.8230	-88.3970	-11.8968
		Mín.	35.0364	21.6731	55.5985	-147.1857	-19.8717
		Dif.	25.0180	15.4263	36.2245	58.7887	7.9749
14.368	12.938	Máx.	64.6153	25.4116	93.7357	-95.3789	-6.5262
		Mín.	37.7669	14.1421	56.8527	-157.0303	-11.8566
		Dif.	26.8483	11.2695	36.8830	61.6514	5.3304
14.368	13.225	Máx.	67.1711	12.4896	93.4694	-98.8741	-0.5419
		Mín.	39.3238	5.8708	56.7353	-161.6487	-3.7661
		Dif.	27.8473	6.6188	36.7341	62.7746	3.2242



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.368	13.512	Máx.	67.5215	0.6343	90.9483	-98.5609	7.2163
		Mín.	39.5899	-3.0442	55.1818	-160.8743	2.3281
		Dif.	27.9316	3.6785	35.7666	62.3134	4.8882
14.368	13.798	Máx.	65.9567	-6.9373	86.4636	-95.0890	14.9046
		Mín.	38.7419	-14.6127	52.3693	-154.8775	7.3031
		Dif.	27.2148	7.6754	34.0943	59.7885	7.6015
14.368	14.085	Máx.	62.9918	-13.5982	80.6293	-88.1790	21.1582
		Mín.	37.0884	-24.9913	48.6643	-145.0035	11.4992
		Dif.	25.9034	11.3931	31.9650	56.8245	9.6590
14.368	14.372	Máx.	59.0583	-19.3663	73.9020	-79.1959	25.9336
		Mín.	34.8808	-33.7843	44.3982	-131.5792	14.8343
		Dif.	24.1775	14.4180	29.5038	52.3833	11.0993
14.368	14.658	Máx.	54.4452	-24.2794	66.4715	-68.5718	29.2441
		Mín.	32.2767	-41.1271	39.7272	-115.2337	17.2101
		Dif.	22.1685	16.8477	26.7443	46.6619	12.0340
14.368	14.945	Máx.	49.2216	-28.0419	58.6697	-56.7351	31.0830
		Mín.	29.2978	-46.9798	34.8732	-96.6468	18.3830
		Dif.	19.9238	18.9379	23.7965	39.9118	12.7000
14.368	15.232	Máx.	43.6969	-30.6103	50.9408	-44.1974	31.3287
		Mín.	25.8896	-50.9901	30.1151	-76.6666	18.5734
		Dif.	17.8073	20.3798	20.8256	32.4692	12.7552
14.368	15.518	Máx.	38.1121	-31.9958	43.6979	-31.4847	30.1811
		Mín.	22.5144	-53.0663	25.7039	-56.1816	17.8980
		Dif.	15.5977	21.0705	17.9940	24.6970	12.2830
14.368	15.805	Máx.	32.8589	-32.5671	37.2280	-19.0328	27.9937
		Mín.	19.4197	-53.8019	21.8075	-35.9444	16.5748
		Dif.	13.4392	21.2348	15.4205	16.9115	11.4189
14.368	22.685	Máx.	29.6741	65.0605	6.7663	25.5159	-8.9187
		Mín.	18.2289	39.8962	3.4848	15.0441	-15.8944
		Dif.	11.4452	25.1643	3.2816	10.4719	6.9757
14.368	22.972	Máx.	36.1342	74.1150	7.5543	6.9368	-10.0305
		Mín.	21.9769	45.5657	3.8878	2.1066	-17.6141
		Dif.	14.1574	28.5493	3.6666	4.8302	7.5837
14.368	23.258	Máx.	48.3110	87.9222	8.5474	-8.5601	-11.0513
		Mín.	29.2485	53.7953	4.3703	-18.8471	-19.1091
		Dif.	19.0625	34.1269	4.1772	10.2870	8.0578
14.368	23.545	Máx.	75.7082	114.7237	10.3979	-25.8093	-11.3007
		Mín.	45.9115	69.6399	5.3013	-46.8946	-19.3978
		Dif.	29.7966	45.0838	5.0966	21.0853	8.0971
14.368	23.832	Máx.	146.1564	179.6690	15.5574	-52.3544	-7.8824
		Mín.	89.0486	108.1741	8.1422	-90.4079	-14.2139
		Dif.	57.1079	71.4949	7.4152	38.0535	6.3316



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.368	24.118	Máx.	12.4576	-2.3647	1.6442	-4.1399	0.9718
		Mín.	7.6741	-4.1131	0.9380	-7.0457	0.5626
		Dif.	4.7835	1.7484	0.7062	2.9057	0.4092
14.368	24.405	Máx.	11.3558	1.3942	2.4769	-4.0147	0.1016
		Mín.	7.0770	0.5161	1.4457	-6.7564	-0.1345
		Dif.	4.2787	0.8781	1.0313	2.7418	0.2361
14.368	24.692	Máx.	12.3822	5.9924	2.6973	-4.5614	-0.5316
		Mín.	7.6621	3.3818	1.5788	-7.5761	-1.1071
		Dif.	4.7202	2.6106	1.1185	3.0147	0.5755
14.368	24.978	Máx.	16.0610	11.4076	2.3257	-5.8073	-1.3309
		Mín.	9.8245	6.7567	1.3509	-9.5433	-2.3980
		Dif.	6.2365	4.6509	0.9748	3.7360	1.0671
14.368	25.265	Máx.	165.2590	-78.0267	27.7720	-81.1751	10.7718
		Mín.	98.8788	-132.7118	15.3243	-132.7593	5.9798
		Dif.	66.3802	54.6851	12.4478	51.5842	4.7921
14.368	25.552	Máx.	93.8477	-43.5834	22.2555	-63.5479	18.3991
		Mín.	56.4561	-73.6953	12.0613	-103.5697	10.8948
		Dif.	37.3916	30.1118	10.1942	40.0218	7.5043
14.368	25.838	Máx.	65.4218	-32.1557	20.2259	-52.4576	20.2875
		Mín.	39.3597	-54.4611	10.8105	-86.7099	12.2169
		Dif.	26.0621	22.3054	9.4154	34.2524	8.0705
14.368	26.125	Máx.	52.4715	-27.6214	19.1086	-43.3349	20.3070
		Mín.	31.0507	-46.5050	10.0781	-72.8286	12.4618
		Dif.	21.4207	18.8836	9.0306	29.4937	7.8451
14.368	26.412	Máx.	46.3171	-24.9150	18.2265	-35.2958	19.6513
		Mín.	27.0767	-41.6076	9.4887	-60.2449	12.3337
		Dif.	19.2405	16.6926	8.7378	24.9490	7.3176
14.368	26.698	Máx.	46.7052	-22.8457	17.3983	-28.1478	19.1266
		Mín.	27.4466	-38.1733	8.9443	-48.6332	12.3058
		Dif.	19.2586	15.3276	8.4540	20.4854	6.8208
14.392	24.118	Máx.	12.9226	-2.3647	-0.1160	-4.1399	0.5659
		Mín.	7.9572	-4.1131	-0.3801	-7.0457	0.3202
		Dif.	4.9654	1.7484	0.2642	2.9057	0.2457
14.392	24.405	Máx.	11.8207	1.3942	0.7148	-4.0147	0.0137
		Mín.	7.3601	0.5161	0.3461	-6.7564	-0.0750
		Dif.	4.4606	0.8781	0.3687	2.7418	0.0887
14.392	24.692	Máx.	12.8472	5.9924	0.7838	-4.5614	-0.3386
		Mín.	7.9452	3.3818	0.3876	-7.5761	-0.6330
		Dif.	4.9020	2.6106	0.3962	3.0147	0.2945
14.392	24.978	Máx.	16.5260	11.4076	-0.0094	-5.8073	-0.8656
		Mín.	10.1076	6.7567	-0.2536	-9.5433	-1.4671
		Dif.	6.4184	4.6509	0.2441	3.7360	0.6015



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	0.415	Máx.	-6.1593	-52.4248	4.1103	-114.0408	-2.3104
		Mín.	-18.1525	-87.5616	2.0186	-186.1121	-9.4538
		Dif.	11.9932	35.1368	2.0917	72.0712	7.1434
14.458	0.612	Máx.	-6.1593	-48.4440	4.1103	-97.4522	-5.2911
		Mín.	-18.1525	-81.1808	2.0186	-159.7621	-13.2589
		Dif.	11.9932	32.7368	2.0917	62.3099	7.9678
14.458	0.898	Máx.	1.3675	-43.0367	8.6382	-85.7081	-5.8120
		Mín.	-1.8422	-72.3259	4.4017	-141.8027	-13.1079
		Dif.	3.2096	29.2892	4.2365	56.0946	7.2958
14.458	1.185	Máx.	8.6834	-41.2876	12.0510	-74.6413	-4.7020
		Mín.	2.9477	-69.0711	6.2624	-124.7675	-10.3879
		Dif.	5.7357	27.7835	5.7886	50.1262	5.6859
14.458	1.472	Máx.	13.3706	-41.0964	13.9377	-63.3127	-2.7805
		Mín.	5.8258	-68.2125	7.3483	-107.0235	-6.4358
		Dif.	7.5447	27.1162	6.5894	43.7107	3.6553
14.458	1.758	Máx.	16.0608	-41.4592	14.4191	-51.4908	-0.6102
		Mín.	7.5317	-68.2218	7.6992	-88.1938	-2.2069
		Dif.	8.5291	26.7626	6.7199	36.7029	1.5967
14.458	2.045	Máx.	17.1084	-41.7948	13.9151	-39.2668	2.0086
		Mín.	8.2975	-68.2170	7.5286	-68.4684	1.0938
		Dif.	8.8109	26.4222	6.3864	29.2016	0.9147
14.458	2.332	Máx.	16.8641	-41.7027	12.9114	-26.8873	4.8450
		Mín.	8.3234	-67.7052	7.0936	-48.3060	3.1564
		Dif.	8.5408	26.0025	5.8178	21.4186	1.6887
14.458	2.618	Máx.	15.7348	-40.8560	11.8030	-14.6344	7.2542
		Mín.	7.8341	-66.5644	6.6055	-28.3313	4.4920
		Dif.	7.9007	25.7084	5.1975	13.6969	2.7622
14.458	2.905	Máx.	14.0996	-39.5205	10.8390	-2.7047	8.9551
		Mín.	7.0387	-64.6202	6.1973	-9.7109	5.4659
		Dif.	7.0608	25.0997	4.6417	7.0063	3.4892
14.458	3.192	Máx.	12.2467	-37.8004	10.1337	13.8021	10.0806
		Mín.	6.0964	-61.9721	5.9287	3.0007	6.1415
		Dif.	6.1503	24.1717	4.2050	10.8013	3.9390
14.458	3.478	Máx.	10.3592	-35.7875	9.7044	31.2177	10.7744
		Mín.	5.1082	-58.7868	5.8063	14.0352	6.5900
		Dif.	5.2510	22.9993	3.8982	17.1825	4.1844
14.458	3.765	Máx.	8.5304	-33.5674	9.5085	47.4996	11.1604
		Mín.	4.1260	-55.2204	5.8030	24.3749	6.8725
		Dif.	4.4044	21.6531	3.7054	23.1247	4.2879
14.458	4.052	Máx.	6.7924	-31.2042	9.4711	62.5936	11.3273
		Mín.	3.1682	-51.3920	5.8742	33.9984	7.0314
		Dif.	3.6242	20.1878	3.5969	28.5952	4.2958



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	4.338	Máx.	5.1443	-28.7355	9.5178	76.5048	11.3238
		Mín.	2.2358	-47.3746	5.9552	42.9080	7.0870
		Dif.	2.9085	18.6391	3.5626	33.5968	4.2369
14.458	4.625	Máx.	3.5764	-26.1741	9.5512	89.2504	11.1583
		Mín.	1.3260	-43.1990	6.0078	51.1144	7.0364
		Dif.	2.2504	17.0248	3.5434	38.1360	4.1218
14.458	4.912	Máx.	2.0878	-23.5153	9.5060	100.8368	10.8019
		Mín.	0.4423	-38.8651	5.9857	58.6220	6.8561
		Dif.	1.6455	15.3498	3.5203	42.2148	3.9458
14.458	5.198	Máx.	0.7200	-20.7473	9.3403	111.2417	10.1974
		Mín.	-0.4315	-34.3598	5.8760	65.4172	6.5058
		Dif.	1.1515	13.6125	3.4643	45.8245	3.6916
14.458	5.485	Máx.	-0.2554	-17.8629	9.0648	120.4031	9.2733
		Mín.	-1.5226	-29.6751	5.6880	71.4615	5.9380
		Dif.	1.2672	11.8121	3.3768	48.9416	3.3353
14.458	5.772	Máx.	-1.1360	-14.8630	8.7430	128.2201	7.9632
		Mín.	-2.5220	-24.8154	5.4622	76.6917	5.1094
		Dif.	1.3860	9.9524	3.2808	51.5284	2.8538
14.458	6.058	Máx.	-1.9395	-11.7457	8.4811	134.5620	6.2237
		Mín.	-3.4461	-19.7821	5.2659	81.0248	3.9920
		Dif.	1.5066	8.0364	3.2152	53.5372	2.2317
14.458	6.345	Máx.	-2.6903	-8.4914	8.4074	139.2768	4.1186
		Mín.	-4.3168	-14.5499	5.1811	84.3628	2.5798
		Dif.	1.6266	6.0585	3.2263	54.9140	1.5388
14.458	6.632	Máx.	-3.3755	-5.0673	8.6582	142.1975	1.8492
		Mín.	-5.1243	-9.0725	5.2948	86.5965	0.6864
		Dif.	1.7488	4.0052	3.3633	55.6010	1.1628
14.458	6.918	Máx.	-3.9035	-1.4976	9.3575	143.1859	-0.4483
		Mín.	-5.7288	-3.5714	5.6890	87.5935	-1.7837
		Dif.	1.8253	2.0738	3.6685	55.5924	1.3354
14.458	7.205	Máx.	-4.2135	3.3092	10.5316	142.2152	-2.4131
		Mín.	-6.0569	0.7795	6.3757	87.2271	-4.8927
		Dif.	1.8434	2.5297	4.1560	54.9881	2.4796
14.458	7.492	Máx.	-4.3008	9.0498	12.1618	139.3851	-4.4266
		Mín.	-6.1180	4.3700	7.3179	85.3543	-8.0806
		Dif.	1.8172	4.6799	4.8439	54.0308	3.6540
14.458	7.778	Máx.	-4.1592	14.7254	14.2036	134.6085	-6.4419
		Mín.	-5.9222	7.8946	8.4818	82.2441	-11.2681
		Dif.	1.7630	6.8308	5.7218	52.3644	4.8261
14.458	8.065	Máx.	-3.7625	20.2546	16.5906	127.9503	-8.4303
		Mín.	-5.5022	11.3272	9.8505	77.9633	-14.4051
		Dif.	1.7397	8.9274	6.7401	49.9870	5.9748



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	8.352	Máx.	-3.1207	25.5978	19.2714	119.4961	-10.3774
		Mín.	-4.8352	14.6493	11.3960	72.5656	-17.4669
		Dif.	1.7144	10.9485	7.8754	46.9305	7.0895
14.458	8.638	Máx.	-2.2307	30.7299	22.2092	109.3305	-12.2791
		Mín.	-3.9167	17.8492	13.0988	66.1032	-20.4463
		Dif.	1.6860	12.8807	9.1104	43.2273	8.1673
14.458	8.925	Máx.	-1.0826	35.6362	25.3846	97.5305	-14.1356
		Mín.	-2.7327	20.9201	14.9494	58.6234	-23.3442
		Dif.	1.6502	14.7161	10.4352	38.9071	9.2086
14.458	9.212	Máx.	0.3473	40.3044	28.7940	84.1639	-15.9463
		Mín.	-1.2582	23.8554	16.9471	50.1681	-26.1593
		Dif.	1.6055	16.4490	11.8469	33.9958	10.2131
14.458	9.498	Máx.	2.2871	44.7150	32.4459	69.3009	-17.7048
		Mín.	0.3594	26.6440	19.0985	40.7688	-28.8808
		Dif.	1.9277	18.0709	13.3474	28.5322	11.1759
14.458	9.785	Máx.	4.9938	48.8311	36.3653	53.0388	-19.3956
		Mín.	1.9606	29.2644	21.4067	30.4299	-31.4802
		Dif.	3.0332	19.5668	14.9586	22.6089	12.0846
14.458	10.072	Máx.	8.2490	52.5832	40.5718	35.4030	-20.9898
		Mín.	3.8871	31.6747	23.8910	19.2416	-33.9061
		Dif.	4.3619	20.9085	16.6809	16.1614	12.9163
14.458	10.358	Máx.	12.1281	55.6427	45.0920	16.8790	-22.4434
		Mín.	6.1801	33.6732	26.5766	7.2644	-36.0786
		Dif.	5.9480	21.9695	18.5154	9.6146	13.6352
14.458	10.554	Máx.	15.5765	57.0761	48.4249	9.5430	-23.3003
		Mín.	8.2227	34.5696	28.5708	2.3765	-37.3163
		Dif.	7.3538	22.5065	19.8541	7.1666	14.0160
14.458	10.555	Máx.	15.5765	57.0761	48.4249	9.5430	-23.3003
		Mín.	8.2227	34.5696	28.5708	2.3765	-37.3163
		Dif.	7.3538	22.5065	19.8541	7.1666	14.0160
14.458	10.645	Máx.	17.1498	59.3668	49.9455	-0.0323	-23.6913
		Mín.	9.1546	35.9696	29.4806	-7.5759	-37.8810
		Dif.	7.9951	23.3972	20.4649	7.5437	14.1897
14.458	10.932	Máx.	22.7779	61.6080	55.1182	-13.0828	-24.6162
		Mín.	12.5266	37.3677	32.5913	-28.3500	-39.1140
		Dif.	10.2512	24.2403	22.5269	15.2672	14.4978
14.458	11.218	Máx.	29.4623	63.1488	60.5879	-26.7415	-24.9530
		Mín.	16.5837	38.3210	35.9038	-50.5858	-39.6004
		Dif.	12.8785	24.8278	24.6841	23.8443	14.6474
14.458	11.505	Máx.	37.1067	63.0944	66.2857	-40.7377	-24.5672
		Mín.	21.2758	38.2834	39.3884	-73.1736	-38.9954
		Dif.	15.8308	24.8110	26.8973	32.4359	14.4282



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	11.792	Máx.	45.4800	60.9831	72.0411	-54.6816	-23.2858
		Mín.	26.4610	36.9892	42.9577	-95.4414	-36.9655
		Dif.	19.0190	23.9939	29.0833	40.7598	13.6797
14.458	12.078	Máx.	54.2659	56.3642	77.5427	-68.0361	-20.9076
		Mín.	31.7011	34.1841	46.4431	-116.4762	-33.2446
		Dif.	22.5648	22.1801	31.0996	48.4402	12.3371
14.458	12.365	Máx.	62.7746	49.1017	82.3496	-80.1200	-17.1496
		Mín.	36.7691	29.4076	49.5433	-135.1394	-27.8017
		Dif.	26.0056	19.6941	32.8063	55.0194	10.6521
14.458	12.652	Máx.	70.2426	39.0736	85.9119	-90.1589	-12.2786
		Mín.	41.2213	22.8498	51.8120	-150.1661	-20.5838
		Dif.	29.0212	16.2237	34.1000	60.0072	8.3052
14.458	12.938	Máx.	75.8406	26.6520	87.6144	-97.3954	-6.5799
		Mín.	44.5755	14.8293	52.9353	-160.3640	-12.1085
		Dif.	31.2650	11.8226	34.6791	62.9686	5.5286
14.458	13.225	Máx.	78.8273	12.8580	87.0431	-100.9479	-0.1949
		Mín.	46.3877	5.9751	52.6277	-165.0719	-3.5520
		Dif.	32.4396	6.8829	34.4154	64.1240	3.3571
14.458	13.512	Máx.	78.8627	0.3776	84.1042	-100.5051	8.1534
		Mín.	46.4647	-3.6908	50.8087	-164.0824	2.7867
		Dif.	32.3981	4.0683	33.2954	63.5772	5.3668
14.458	13.798	Máx.	76.4485	-7.5985	79.1464	-96.7666	16.2482
		Mín.	45.1169	-15.8779	47.6900	-157.6351	8.0320
		Dif.	31.3316	8.2794	31.4563	60.8685	8.2162
14.458	14.085	Máx.	72.5219	-14.5089	72.9686	-89.4894	22.7727
		Mín.	42.9084	-26.6083	43.7524	-147.2343	12.4258
		Dif.	29.6135	12.0994	29.2162	57.7449	10.3469
14.458	14.372	Máx.	67.7100	-20.4508	66.0857	-80.1367	27.7290
		Mín.	40.2032	-35.6183	39.3794	-133.2548	15.9067
		Dif.	27.5067	15.1675	26.7064	53.1181	11.8224
14.458	14.658	Máx.	62.2081	-25.5127	58.5488	-69.1392	31.1383
		Mín.	37.0913	-43.1390	34.6411	-116.3229	18.3978
		Dif.	25.1168	17.6263	23.9077	47.1837	12.7405
14.458	14.945	Máx.	56.0382	-29.3078	50.6958	-56.9280	32.9974
		Mín.	33.3273	-49.1318	29.7643	-97.1265	19.5949
		Dif.	22.7109	19.8240	20.9314	40.1985	13.4025
14.458	15.232	Máx.	49.3751	-31.8616	43.0402	-44.0437	33.1591
		Mín.	29.2084	-53.1034	25.0673	-76.5672	19.7420
		Dif.	20.1666	21.2418	17.9729	32.5236	13.4171
14.458	15.518	Máx.	42.6813	-33.1219	36.0368	-31.0491	31.8451
		Mín.	25.1724	-54.9736	20.8220	-55.5992	18.9685
		Dif.	17.5090	21.8517	15.2149	24.5501	12.8766



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	15.805	Máx.	36.5201	-33.5876	29.9764	-18.4057	29.4589
		Mín.	21.5561	-55.5382	17.1964	-35.0199	17.5054
		Dif.	14.9640	21.9506	12.7800	16.6142	11.9536
14.458	15.895	Máx.	34.6670	-33.5042	28.3736	-17.0068	28.5164
		Mín.	20.4837	-55.3686	16.2466	-32.7290	16.8844
		Dif.	14.1833	21.8644	12.1269	15.7223	11.6320
14.458	15.896	Máx.	34.6670	-33.5042	28.3736	-17.0068	28.5164
		Mín.	20.4837	-55.3686	16.2466	-32.7290	16.8844
		Dif.	14.1833	21.8644	12.1269	15.7223	11.6320
14.458	16.092	Máx.	30.6053	-32.8697	24.8605	-6.3624	26.4507
		Mín.	18.1331	-54.0785	14.1649	-15.6960	15.5235
		Dif.	12.4722	21.2088	10.6956	9.3335	10.9272
14.458	16.378	Máx.	25.6583	-32.2293	20.6429	6.8090	23.0461
		Mín.	15.2832	-52.6829	11.6914	0.5426	13.3440
		Dif.	10.3752	20.4537	8.9515	6.2664	9.7021
14.458	16.665	Máx.	21.4044	-30.7066	17.2361	23.6004	19.4705
		Mín.	12.8383	-50.2139	9.7138	11.5292	11.0911
		Dif.	8.5661	19.5073	7.5223	12.0712	8.3793
14.458	16.952	Máx.	17.9204	-28.7450	14.5023	39.5697	15.9080
		Mín.	10.8506	-47.0318	8.1415	21.6988	8.8686
		Dif.	7.0698	18.2868	6.3608	17.8709	7.0393
14.458	17.238	Máx.	15.1941	-26.4736	12.3013	54.1120	12.4927
		Mín.	9.3166	-43.3295	6.8842	31.0081	6.7525
		Dif.	5.8775	16.8559	5.4172	23.1039	5.7402
14.458	17.525	Máx.	13.1661	-23.9732	10.5053	67.2054	9.3139
		Mín.	8.2033	-39.2458	5.8602	39.4399	4.7935
		Dif.	4.9629	15.2726	4.6450	27.7654	4.5204
14.458	17.812	Máx.	11.7553	-21.2925	9.0049	78.8439	6.4267
		Mín.	7.4635	-34.8667	5.0008	46.9886	3.0233
		Dif.	4.2918	13.5742	4.0041	31.8553	3.4034
14.458	18.098	Máx.	10.8722	-18.4557	7.7129	89.0217	3.8631
		Mín.	7.0445	-30.2381	4.2511	53.6489	1.4609
		Dif.	3.8277	11.7824	3.4618	35.3729	2.4022
14.458	18.385	Máx.	10.4244	-15.4696	6.5654	97.7221	1.6391
		Mín.	6.8906	-25.3798	3.5715	59.4082	0.1168
		Dif.	3.5339	9.9102	2.9939	38.3140	1.5224
14.458	18.672	Máx.	10.3199	-12.3331	5.5242	104.9107	0.0527
		Mín.	6.9452	-20.2993	2.9387	64.2420	-1.3027
		Dif.	3.3747	7.9663	2.5855	40.6686	1.3554
14.458	18.958	Máx.	10.4738	-9.0490	4.5780	110.5333	-1.1834
		Mín.	7.1493	-15.0028	2.3476	68.1124	-2.5180
		Dif.	3.3245	5.9538	2.2304	42.4209	1.3346



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	19.245	Máx.	10.8264	-5.6274	3.7408	114.5209	-2.1456
		Mín.	7.4352	-9.5105	1.8097	70.9702	-3.4597
		Dif.	3.3913	3.8831	1.9311	43.5507	1.3142
14.458	19.532	Máx.	11.3288	-2.0847	3.0415	116.8027	-2.7741
		Mín.	7.7781	-4.0719	1.3473	72.7644	-4.2850
		Dif.	3.5506	1.9873	1.6942	44.0383	1.5110
14.458	19.818	Máx.	11.9550	2.5703	2.5044	117.3239	-3.1940
		Mín.	8.1894	0.4746	0.9806	73.4533	-5.0746
		Dif.	3.7656	2.0957	1.5238	43.8706	1.8806
14.458	20.105	Máx.	12.7110	8.4469	2.1250	116.0676	-3.5486
		Mín.	8.6688	4.1704	0.7116	73.0038	-5.8202
		Dif.	4.0421	4.2765	1.4134	43.0638	2.2716
14.458	20.392	Máx.	13.5883	14.4139	1.8587	113.1123	-3.8945
		Mín.	9.2071	7.9344	0.5165	71.2908	-6.5753
		Dif.	4.3812	6.4795	1.3422	41.8215	2.6808
14.458	20.678	Máx.	14.5509	20.4641	1.6371	108.4339	-4.2709
		Mín.	9.7769	11.7587	0.3548	68.3961	-7.3942
		Dif.	4.7741	8.7054	1.2823	40.0378	3.1233
14.458	20.965	Máx.	15.5763	26.5695	1.4074	102.0835	-4.6956
		Mín.	10.3598	15.6208	0.1942	64.2695	-8.2962
		Dif.	5.2165	10.9487	1.2131	37.8139	3.6006
14.458	21.252	Máx.	16.7109	32.6955	1.1870	93.9892	-5.1752
		Mín.	10.9826	19.4937	-0.0010	59.0191	-9.2815
		Dif.	5.7282	13.2019	1.1879	34.9702	4.1063
14.458	21.538	Máx.	18.0659	38.8381	0.9972	84.1237	-5.7194
		Mín.	11.7144	23.3698	-0.1839	52.6369	-10.3550
		Dif.	6.3514	15.4682	1.1811	31.4868	4.6356
14.458	21.825	Máx.	19.7601	45.0387	0.8555	72.4507	-6.3502
		Mín.	12.6288	27.2713	-0.3078	45.1065	-11.5397
		Dif.	7.1313	17.7674	1.1633	27.3442	5.1895
14.458	22.112	Máx.	21.8900	51.3769	0.8204	58.9362	-7.0957
		Mín.	13.7836	31.2437	-0.3662	36.4146	-12.8686
		Dif.	8.1064	20.1332	1.1866	22.5216	5.7729
14.458	22.398	Máx.	24.5611	57.7990	0.8342	43.5583	-7.9785
		Mín.	15.2399	35.2490	-0.3947	26.5509	-14.3655
		Dif.	9.3212	22.5500	1.2289	17.0073	6.3870
14.458	22.594	Máx.	27.2433	61.0472	0.8216	36.8956	-8.6857
		Mín.	16.7370	37.2834	-0.4607	22.2901	-15.5099
		Dif.	10.5063	23.7639	1.2823	14.6055	6.8243
14.458	22.595	Máx.	27.2433	61.0472	0.8216	36.8956	-8.6857
		Mín.	16.7370	37.2834	-0.4607	22.2901	-15.5099
		Dif.	10.5063	23.7639	1.2823	14.6055	6.8243



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	22.685	Máx.	28.4671	66.2122	0.8159	26.3015	-9.0083
		Mín.	17.4201	40.5183	-0.4907	15.5151	-16.0320
		Dif.	11.0470	25.6940	1.3066	10.7864	7.0237
14.458	22.972	Máx.	33.8467	76.0272	0.6509	7.7674	-10.1308
		Mín.	20.5177	46.6759	-0.8554	2.8025	-17.7737
		Dif.	13.3290	29.3513	1.5063	4.9649	7.6428
14.458	23.258	Máx.	43.5384	92.9827	0.1744	-7.7008	-11.2155
		Mín.	26.2888	56.9207	-2.0373	-17.5394	-19.3806
		Dif.	17.2496	36.0620	2.2116	9.8386	8.1651
14.458	23.545	Máx.	65.8294	134.1779	-1.4747	-24.8606	-11.7774
		Mín.	39.8710	81.5901	-5.2461	-45.5409	-20.2170
		Dif.	25.9584	52.5877	3.7715	20.6803	8.4395
14.458	23.832	Máx.	129.5748	261.6071	-6.0664	-55.5680	-9.6887
		Mín.	79.2346	158.1035	-13.6432	-96.2570	-17.3987
		Dif.	50.3402	103.5036	7.5768	40.6891	7.7101
14.458	23.965	Máx.	129.5748	358.8780	-6.0664	-114.6058	-0.7411
		Mín.	79.2346	216.5547	-13.6432	-193.3619	-4.8477
		Dif.	50.3402	142.3233	7.5768	78.7561	4.1066
14.458	25.065	Máx.	153.4746	-188.6682	0.0391	-148.5873	5.4466
		Mín.	92.4788	-319.2784	-4.7646	-246.1345	1.0534
		Dif.	60.9957	130.6102	4.8037	97.5472	4.3932
14.458	25.265	Máx.	153.4746	-130.1947	0.0391	-85.1735	14.4004
		Mín.	92.4788	-220.1879	-4.7646	-139.3147	8.2318
		Dif.	60.9957	89.9932	4.8037	54.1411	6.1686
14.458	25.552	Máx.	89.1406	-56.1306	6.5180	-63.2559	19.3339
		Mín.	54.0515	-94.5465	2.0380	-103.0530	11.4261
		Dif.	35.0891	38.4159	4.4800	39.7972	7.9077
14.458	25.838	Máx.	64.8623	-35.7053	9.0343	-52.0102	20.6271
		Mín.	38.7810	-60.3939	3.8035	-86.1741	12.3978
		Dif.	26.0813	24.6886	5.2308	34.1638	8.2293
14.458	26.125	Máx.	53.4761	-29.1911	9.7962	-42.9326	20.5147
		Mín.	31.3660	-49.1490	4.2678	-72.4297	12.5814
		Dif.	22.1102	19.9579	5.5284	29.4971	7.9333
14.458	26.412	Máx.	47.9089	-25.8706	9.9585	-34.8644	19.8256
		Mín.	27.7114	-43.1771	4.3368	-59.8190	12.4533
		Dif.	20.1975	17.3065	5.6217	24.9546	7.3723
14.458	26.698	Máx.	48.5688	-23.3619	9.8528	-27.7088	19.2948
		Mín.	28.2428	-39.0534	4.2554	-48.1750	12.4351
		Dif.	20.3261	15.6915	5.5974	20.4662	6.8596
14.458	26.794	Máx.	48.5688	-22.2771	9.8528	-22.7699	20.9162
		Mín.	28.2428	-37.3860	4.2554	-39.8423	13.3581
		Dif.	20.3261	15.1089	5.5974	17.0724	7.5580



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	27.294	Máx.	4.1405	-15.2803	3.8814	-18.0302	8.7029
		Mín.	1.3019	-27.4445	1.6250	-31.5369	5.3085
		Dif.	2.8386	12.1643	2.2564	13.5067	3.3944
14.458	27.518	Máx.	4.1405	-14.3395	3.8814	-12.7070	6.3618
		Mín.	1.3019	-25.9314	1.6250	-21.9202	3.7329
		Dif.	2.8386	11.5919	2.2564	9.2133	2.6289
14.458	27.805	Máx.	7.8718	-12.4051	3.8683	-8.9173	4.3646
		Mín.	3.9107	-22.7807	1.6004	-14.8774	2.3065
		Dif.	3.9611	10.3756	2.2680	5.9601	2.0581
14.458	28.092	Máx.	8.1171	-10.4313	3.9578	-5.7468	2.7636
		Mín.	4.3059	-19.4858	1.6229	-8.8589	1.1361
		Dif.	3.8111	9.0546	2.3349	3.1121	1.6276
14.458	28.378	Máx.	7.9033	-8.4924	4.1767	-2.5202	1.2876
		Mín.	4.3975	-16.1688	1.7061	-4.6547	-0.1297
		Dif.	3.5058	7.6763	2.4705	2.1345	1.4173
14.458	28.665	Máx.	7.9976	-6.6087	4.5499	0.4342	0.0410
		Mín.	4.4627	-12.8692	1.8646	-1.6408	-1.6608
		Dif.	3.5349	6.2605	2.6853	2.0750	1.7018
14.458	28.952	Máx.	8.5726	-4.8079	5.1027	2.9253	-1.0311
		Mín.	4.5644	-9.6379	2.1143	0.0339	-3.3889
		Dif.	4.0082	4.8300	2.9883	2.8914	2.3578
14.458	29.238	Máx.	9.5670	-3.1289	5.8613	4.7079	-2.1080
		Mín.	4.8815	-6.5415	2.4720	0.7459	-5.1346
		Dif.	4.6854	3.4126	3.3893	3.9620	3.0266
14.458	29.525	Máx.	10.9591	-1.6218	6.8498	5.4506	-3.1651
		Mín.	5.4406	-3.7856	2.9564	0.8877	-6.7693
		Dif.	5.5185	2.1638	3.8934	4.5629	3.6042
14.458	29.812	Máx.	12.7143	-0.1270	8.0838	5.2620	-4.1715
		Mín.	6.2359	-1.4754	3.5840	0.5110	-8.2182
		Dif.	6.4784	1.3485	4.4998	4.7510	4.0467
14.458	30.098	Máx.	14.7708	1.6616	9.5622	4.3227	-5.0562
		Mín.	7.2553	-0.0063	4.3630	-0.3055	-9.4148
		Dif.	7.5155	1.6679	5.1992	4.6281	4.3586
14.458	30.385	Máx.	17.0656	3.3068	11.2602	2.6183	-5.6339
		Mín.	8.4955	0.9463	5.2879	-1.4584	-10.3435
		Dif.	8.5701	2.3605	5.9723	4.0767	4.7096
14.458	30.672	Máx.	19.5095	4.3429	13.1503	0.6548	-5.9787
		Mín.	9.9429	1.6055	6.3147	-3.2055	-10.8124
		Dif.	9.5666	2.7375	6.8356	3.8603	4.8337
14.458	30.958	Máx.	22.0868	4.8485	15.0917	-1.1067	-5.8131
		Mín.	11.3913	1.5925	7.4473	-5.5604	-10.8514
		Dif.	10.6956	3.2559	7.6443	4.4537	5.0382



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	31.245	Máx.	24.6314	4.6805	16.9484	-2.9525	-5.2026
		Mín.	12.7516	1.1092	8.5602	-7.7147	-10.3419
		Dif.	11.8799	3.5713	8.3882	4.7622	5.1393
14.458	31.532	Máx.	26.9024	3.8118	18.5583	-4.7185	-4.2818
		Mín.	14.0133	0.2520	9.5004	-9.5839	-9.1976
		Dif.	12.8891	3.5598	9.0579	4.8654	4.9157
14.458	31.818	Máx.	28.6781	2.2026	19.7447	-5.6789	-3.1309
		Mín.	15.0522	-0.9023	10.1622	-10.9786	-7.5438
		Dif.	13.6259	3.1049	9.5825	5.2997	4.4128
14.458	32.105	Máx.	29.7582	0.4023	20.3367	-5.8440	-1.8568
		Mín.	15.7530	-2.6326	10.4379	-11.3763	-5.4657
		Dif.	14.0051	3.0349	9.8988	5.5323	3.6089
14.458	32.392	Máx.	30.0601	-1.1607	20.1908	-4.6565	-0.5835
		Mín.	16.0593	-4.8052	10.2493	-10.8596	-3.0601
		Dif.	14.0009	3.6445	9.9415	6.2031	2.4766
14.458	32.678	Máx.	29.6391	-2.7486	19.2330	-2.7950	0.7936
		Mín.	15.9895	-6.7254	9.5683	-9.0981	-0.8176
		Dif.	13.6496	3.9768	9.6647	6.3032	1.6113
14.458	32.965	Máx.	28.7858	-4.1820	17.5019	-0.3848	2.4171
		Mín.	15.2916	-8.4046	8.4386	-6.2109	0.7543
		Dif.	13.4942	4.2227	9.0633	5.8262	1.6627
14.458	33.252	Máx.	27.4017	-5.0686	15.1693	2.4561	3.8514
		Mín.	14.3636	-9.6096	6.9793	-2.3005	1.6547
		Dif.	13.0381	4.5411	8.1900	4.7566	2.1967
14.458	33.538	Máx.	25.5848	-5.4086	12.5088	6.8243	4.5864
		Mín.	13.3110	-10.0882	5.3611	0.8499	2.0927
		Dif.	12.2738	4.6796	7.1477	5.9744	2.4937
14.458	33.825	Máx.	23.5230	-5.0875	9.8209	11.2706	4.7336
		Mín.	12.2422	-9.8150	3.7607	3.9441	1.8349
		Dif.	11.2808	4.7276	6.0603	7.3266	2.8987
14.458	34.112	Máx.	21.4439	-4.1185	7.3591	15.2803	4.1963
		Mín.	11.2662	-8.8442	2.3192	6.9176	1.2455
		Dif.	10.1778	4.7256	5.0399	8.3626	2.9509
14.458	34.398	Máx.	19.5715	-2.8180	5.2741	18.8479	3.1967
		Mín.	10.4751	-7.1342	1.1121	9.5341	0.4012
		Dif.	9.0964	4.3162	4.1621	9.3138	2.7955
14.458	34.685	Máx.	18.0912	-1.2690	3.7297	21.3961	1.7713
		Mín.	9.9493	-5.0316	0.1907	11.6144	-0.6211
		Dif.	8.1420	3.7626	3.5390	9.7817	2.3925
14.458	34.972	Máx.	17.1590	0.4264	2.7084	22.7612	0.3552
		Mín.	9.7617	-2.5402	-0.4175	13.0329	-2.0654
		Dif.	7.3972	2.9667	3.1260	9.7283	2.4206



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	35.258	Máx.	17.0081	2.6975	2.2277	23.0380	-0.7882
		Mín.	9.7356	-0.3546	-0.6968	13.4207	-3.8998
		Dif.	7.2725	3.0521	2.9245	9.6173	3.1116
14.458	35.545	Máx.	17.7284	5.3121	2.3055	22.1655	-1.9472
		Mín.	9.8029	1.3433	-0.6360	12.8043	-5.6560
		Dif.	7.9255	3.9688	2.9415	9.3612	3.7088
14.458	35.832	Máx.	19.1070	7.6106	2.9508	20.2825	-3.0409
		Mín.	10.2669	2.9416	-0.2269	11.0605	-7.2085
		Dif.	8.8401	4.6690	3.1778	9.2220	4.1676
14.458	36.118	Máx.	21.0625	9.5655	4.1550	17.2451	-3.9892
		Mín.	11.0946	4.3379	0.5303	8.6687	-8.5407
		Dif.	9.9680	5.2276	3.6248	8.5765	4.5515
14.458	36.405	Máx.	23.4793	10.8843	5.9746	13.2558	-4.7114
		Mín.	12.2377	5.4422	1.6181	5.7621	-9.3616
		Dif.	11.2415	5.4421	4.3565	7.4937	4.6502
14.458	36.692	Máx.	26.1716	11.4189	8.2694	8.9141	-5.1186
		Mín.	13.6269	6.0880	2.9982	2.5358	-9.5104
		Dif.	12.5447	5.3309	5.2712	6.3783	4.3918
14.458	36.978	Máx.	28.9054	11.2032	10.8478	4.1726	-4.8957
		Mín.	15.1586	5.9753	4.5635	-0.7410	-9.0016
		Dif.	13.7468	5.2279	6.2843	4.9136	4.1059
14.458	37.265	Máx.	31.4417	10.0773	13.4462	0.6256	-4.0343
		Mín.	16.7094	5.3771	6.1522	-5.0265	-7.7599
		Dif.	14.7322	4.7003	7.2940	5.6522	3.7255
14.458	37.552	Máx.	33.5999	8.4185	15.7724	-2.1844	-2.4180
		Mín.	18.1687	3.8990	7.5849	-8.9881	-5.9350
		Dif.	15.4312	4.5195	8.1876	6.8037	3.5170
14.458	37.838	Máx.	35.3182	6.2399	17.5861	-4.5723	-0.4730
		Mín.	19.3351	2.0787	8.7018	-11.8342	-3.7072
		Dif.	15.9831	4.1612	8.8843	7.2619	3.2342
14.458	38.125	Máx.	36.5209	3.6758	18.7534	-6.3481	1.6350
		Mín.	19.9482	0.0866	9.4032	-13.5686	-1.0927
		Dif.	16.5727	3.5893	9.3502	7.2205	2.7277
14.458	38.412	Máx.	36.8845	1.0289	19.2417	-7.0166	4.7408
		Mín.	20.1239	-2.2231	9.6625	-14.0171	0.7476
		Dif.	16.7606	3.2519	9.5792	7.0005	3.9932
14.458	38.698	Máx.	36.2927	-0.8120	19.0779	-6.6136	7.6661
		Mín.	19.7981	-5.1630	9.5008	-13.1375	2.6284
		Dif.	16.4946	4.3510	9.5771	6.5239	5.0377
14.458	38.985	Máx.	34.8064	-2.5413	18.3044	-4.9251	10.2243
		Mín.	19.0051	-7.6104	8.9633	-11.2110	4.4867
		Dif.	15.8014	5.0691	9.3411	6.2858	5.7376



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	39.272	Máx.	32.6226	-4.0107	16.9740	-2.4842	12.5259
		Mín.	17.8530	-9.5115	8.1095	-8.3666	6.1925
		Dif.	14.7696	5.5008	8.8645	5.8824	6.3334
14.458	39.558	Máx.	30.1408	-5.1260	15.1785	0.2736	14.2438
		Mín.	16.1283	-10.7603	7.0196	-4.7691	7.6177
		Dif.	14.0124	5.6343	8.1589	5.0427	6.6261
14.458	39.845	Máx.	27.2939	-5.5977	13.0730	3.6889	15.3176
		Mín.	14.2674	-11.3714	5.8000	-0.9700	8.6638
		Dif.	13.0265	5.7737	7.2731	4.6589	6.6538
14.458	40.132	Máx.	24.1532	-5.5361	10.8566	8.2208	15.8435
		Mín.	12.3704	-11.2450	4.5680	1.8671	9.1437
		Dif.	11.7828	5.7089	6.2886	6.3536	6.6999
14.458	40.418	Máx.	20.8496	-5.0496	8.6993	12.4241	15.8121
		Mín.	10.4899	-10.3145	3.4105	4.7085	9.1891
		Dif.	10.3597	5.2649	5.2888	7.7156	6.6230
14.458	40.705	Máx.	17.5409	-3.9258	6.7452	16.4312	15.3520
		Mín.	8.6846	-8.7464	2.3978	7.2663	8.8159
		Dif.	8.8564	4.8206	4.3474	9.1649	6.5362
14.458	40.992	Máx.	14.3971	-2.3556	5.0771	19.6350	14.5480
		Mín.	7.0200	-6.5547	1.5651	9.4025	8.1899
		Dif.	7.3771	4.1990	3.5120	10.2325	6.3581
14.458	41.278	Máx.	11.5386	-0.5383	3.7188	21.8323	13.4910
		Mín.	5.5388	-3.9313	0.9158	10.9884	7.4717
		Dif.	5.9998	3.3930	2.8030	10.8439	6.0193
14.458	41.565	Máx.	9.0225	1.4530	2.6536	22.9161	12.3064
		Mín.	4.2548	-0.9978	0.4328	11.9398	6.7252
		Dif.	4.7677	2.4508	2.2207	10.9763	5.5812
14.458	41.852	Máx.	6.8527	4.5429	1.8427	22.8329	11.0935
		Mín.	3.1582	1.2633	0.0889	12.2119	5.9978
		Dif.	3.6945	3.2796	1.7538	10.6210	5.0957
14.458	42.138	Máx.	4.9958	7.9816	1.2377	21.7259	9.9213
		Mín.	2.2221	3.3895	-0.1472	11.5299	5.3220
		Dif.	2.7736	4.5921	1.3849	10.1960	4.5993
14.458	42.425	Máx.	3.4012	11.7189	0.7862	19.6164	8.8300
		Mín.	1.4013	5.6000	-0.3074	9.8658	4.7161
		Dif.	1.9999	6.1189	1.0936	9.7505	4.1140
14.458	42.712	Máx.	2.0757	15.5100	0.4344	16.4360	7.8329
		Mín.	0.5351	7.8798	-0.4238	7.3850	4.1845
		Dif.	1.5405	7.6301	0.8582	9.0509	3.6484
14.458	42.998	Máx.	0.9259	19.3697	0.1405	12.1101	6.9164
		Mín.	-0.3560	10.2430	-0.5457	4.2542	3.7169
		Dif.	1.2820	9.1267	0.6862	7.8560	3.1995



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.458	43.285	Máx.	-0.1289	23.3418	-0.0469	6.6981	6.0419
		Mín.	-1.1660	12.7207	-0.8021	0.4767	3.2875
		Dif.	1.0371	10.6211	0.7552	6.2213	2.7543
14.458	43.572	Máx.	-0.8419	27.4562	-0.2410	0.5585	5.1805
		Mín.	-2.0500	15.3242	-1.0629	-3.9621	2.8518
		Dif.	1.2081	12.1320	0.8219	4.5207	2.3286
14.458	43.858	Máx.	-1.4949	31.7236	-0.4857	-4.5879	4.2971
		Mín.	-2.8052	18.0379	-1.3182	-11.3048	2.3458
		Dif.	1.3103	13.6857	0.8326	6.7170	1.9512
14.458	44.145	Máx.	-2.1305	36.1997	-0.7601	-10.0323	3.4122
		Mín.	-3.8703	20.8599	-1.5564	-20.4249	1.5209
		Dif.	1.7398	15.3399	0.7964	10.3927	1.8913
14.458	44.432	Máx.	-3.6863	41.2812	-0.9661	-16.3505	2.1892
		Mín.	-6.8257	23.9564	-1.7497	-31.1629	0.4466
		Dif.	3.1394	17.3248	0.7836	14.8124	1.7427
14.458	44.718	Máx.	-9.3484	48.9798	-1.0639	-23.6902	-0.0841
		Mín.	-20.0276	28.3311	-1.7701	-43.5487	-1.3530
		Dif.	10.6792	20.6487	0.7062	19.8586	1.2689
14.458	44.915	Máx.	-9.3484	53.8997	-1.0639	-33.6826	-2.6907
		Mín.	-20.0276	31.0495	-1.7701	-60.7621	-6.0634
		Dif.	10.6792	22.8502	0.7062	27.0795	3.3727
14.642	24.405	Máx.	150.8885	21.4498	8.4097	-44.9456	-16.4139
		Mín.	90.5270	11.8373	4.9785	-75.7268	-28.5251
		Dif.	60.3615	9.6125	3.4312	30.7812	12.1111
14.642	24.692	Máx.	156.9364	69.0408	9.2524	-55.7593	20.7658
		Mín.	95.1827	41.8534	5.5781	-92.4378	11.8611
		Dif.	61.7536	27.1874	3.6743	36.6785	8.9047
14.745	0.415	Máx.	-8.6109	-40.4462	5.3455	-109.5601	-3.6552
		Mín.	-22.5431	-68.5808	2.7676	-178.8840	-11.9445
		Dif.	13.9321	28.1346	2.5779	69.3239	8.2893
14.745	0.612	Máx.	-8.6109	-39.0098	5.3455	-96.9344	-6.9919
		Mín.	-22.5431	-66.3424	2.7676	-159.3267	-16.5727
		Dif.	13.9321	27.3327	2.5779	62.3923	9.5808
14.745	0.898	Máx.	3.2477	-37.2835	9.9128	-87.3616	-7.4662
		Mín.	-1.2631	-63.4071	5.2563	-145.1215	-16.1754
		Dif.	4.5108	26.1236	4.6565	57.7599	8.7092
14.745	1.185	Máx.	13.7758	-37.6285	13.0813	-77.4609	-5.7779
		Mín.	5.3603	-63.3852	7.0526	-130.0424	-12.2938
		Dif.	8.4155	25.7566	6.0287	52.5816	6.5159
14.745	1.472	Máx.	19.7667	-39.2867	14.1748	-66.5811	-3.1799
		Mín.	9.0558	-65.3310	7.7432	-112.9903	-7.0495
		Dif.	10.7109	26.0443	6.4316	46.4091	3.8696



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	1.758	Máx.	22.4326	-41.2333	13.5672	-54.6209	-0.4872
		Mín.	10.8289	-67.7358	7.5137	-93.8307	-1.8383
		Dif.	11.6037	26.5025	6.0535	39.2098	1.3511
14.745	2.045	Máx.	22.6391	-42.6872	12.0330	-41.9040	2.6791
		Mín.	11.1910	-69.4240	6.7808	-73.1653	1.7321
		Dif.	11.4481	26.7369	5.2521	31.2612	0.9470
14.745	2.332	Máx.	21.2257	-42.9630	10.2811	-28.9084	5.8756
		Mín.	10.6160	-69.9983	5.9305	-51.8590	3.6309
		Dif.	10.6097	27.0353	4.3506	22.9506	2.2448
14.745	2.618	Máx.	18.9516	-42.2888	8.7688	-16.0730	8.1576
		Mín.	9.5280	-69.2144	5.2121	-30.7373	4.8956
		Dif.	9.4236	26.9256	3.5567	14.6643	3.2620
14.745	2.905	Máx.	16.3771	-40.9387	7.7045	-3.7163	9.6064
		Mín.	8.2395	-67.2081	4.7389	-11.2695	5.7320
		Dif.	8.1376	26.2693	2.9656	7.5531	3.8745
14.745	3.192	Máx.	13.8400	-39.0964	7.1424	12.8884	10.4540
		Mín.	6.9391	-64.3078	4.5064	2.3505	6.2578
		Dif.	6.9009	25.2114	2.6359	10.5379	4.1962
14.745	3.478	Máx.	11.4982	-36.9355	7.0172	30.6800	10.9048
		Mín.	5.7153	-60.8240	4.4767	13.6572	6.5780
		Dif.	5.7829	23.8885	2.5405	17.0229	4.3268
14.745	3.765	Máx.	9.3890	-34.5906	7.1945	47.2337	11.1143
		Mín.	4.5895	-56.9984	4.6295	24.1758	6.7715
		Dif.	4.7995	22.4078	2.5650	23.0579	4.3428
14.745	4.052	Máx.	7.4815	-32.1505	7.5546	62.5125	11.1850
		Mín.	3.5449	-52.9929	4.8887	33.9212	6.8888
		Dif.	3.9366	20.8424	2.6660	28.5913	4.2962
14.745	4.338	Máx.	5.7154	-29.6602	7.9738	76.5800	11.1675
		Mín.	2.5488	-48.8941	5.1766	42.9329	6.9514
		Dif.	3.1666	19.2339	2.7973	33.6471	4.2161
14.745	4.625	Máx.	4.0311	-27.1260	8.3327	89.5092	11.0625
		Mín.	1.5698	-44.7226	5.4177	51.2569	6.9522
		Dif.	2.4614	17.5966	2.9150	38.2522	4.1103
14.745	4.912	Máx.	2.3946	-24.5240	8.5271	101.3557	10.8210
		Mín.	0.5926	-40.4479	5.5463	58.9289	6.8548
		Dif.	1.8020	15.9239	2.9808	42.4268	3.9662
14.745	5.198	Máx.	0.8287	-21.8153	8.4882	112.1303	10.3509
		Mín.	-0.3893	-36.0130	5.5185	65.9565	6.5974
		Dif.	1.2179	14.1977	2.9697	46.1738	3.7535
14.745	5.485	Máx.	-0.3011	-18.9691	8.2101	121.7774	9.5328
		Mín.	-1.6597	-31.3713	5.3308	72.3060	6.1024
		Dif.	1.3586	12.4022	2.8793	49.4714	3.4304



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	5.772	Máx.	-1.3253	-15.9802	7.7718	130.1710	8.2504
		Mín.	-2.8292	-26.5156	5.0334	77.8992	5.2950
		Dif.	1.5039	10.5354	2.7384	52.2718	2.9555
14.745	6.058	Máx.	-2.2719	-12.8531	7.3289	137.1346	6.4252
		Mín.	-3.9290	-21.4567	4.7248	82.6259	4.1251
		Dif.	1.6571	8.6036	2.6041	54.5088	2.3001
14.745	6.345	Máx.	-3.2247	-9.5429	7.0688	142.4624	4.1218
		Mín.	-5.0595	-16.1360	4.5235	86.3544	2.5773
		Dif.	1.8348	6.5931	2.5453	56.1081	1.5445
14.745	6.632	Máx.	-4.2462	-5.8973	7.1874	145.9161	1.6020
		Mín.	-6.2932	-10.3415	4.5568	88.9282	0.3983
		Dif.	2.0470	4.4443	2.6306	56.9879	1.2037
14.745	6.918	Máx.	-4.9110	-1.9727	7.8526	147.2342	-0.8604
		Mín.	-7.0457	-4.3015	4.9340	90.1449	-2.5348
		Dif.	2.1347	2.3288	2.9186	57.0892	1.6744
14.745	7.205	Máx.	-5.2060	3.0542	9.0318	146.4011	-3.0470
		Mín.	-7.3217	0.6067	5.6225	89.8863	-6.0208
		Dif.	2.1158	2.4475	3.4093	56.5148	2.9738
14.745	7.492	Máx.	-5.2258	9.1741	10.6642	143.5579	-5.2564
		Mín.	-7.2785	4.4396	6.5798	88.0779	-9.5437
		Dif.	2.0526	4.7344	4.0843	55.4800	4.2872
14.745	7.778	Máx.	-4.9719	15.1918	12.6764	138.7171	-7.4371
		Mín.	-6.9471	8.1641	7.7454	84.9309	-13.0119
		Dif.	1.9752	7.0276	4.9311	53.7861	5.5748
14.745	8.065	Máx.	-4.4321	21.0138	14.9836	131.9523	-9.5613
		Mín.	-6.3578	11.7663	9.0623	80.5871	-16.3760
		Dif.	1.9257	9.2475	5.9213	51.3653	6.8148
14.745	8.352	Máx.	-3.6223	26.6145	17.4979	123.3814	-11.6203
		Mín.	-5.5205	15.2383	10.5053	75.1185	-19.6237
		Dif.	1.8982	11.3761	6.9925	48.2629	8.0033
14.745	8.638	Máx.	-2.5626	31.9938	20.1693	113.1072	-13.6186
		Mín.	-4.4296	18.5835	12.0475	68.5878	-22.7645
		Dif.	1.8671	13.4103	8.1218	44.5194	9.1460
14.745	8.925	Máx.	-1.2487	37.1685	22.9739	101.2102	-15.5674
		Mín.	-3.0783	21.8128	13.6762	61.0433	-25.8124
		Dif.	1.8296	15.3557	9.2978	40.1669	10.2450
14.745	9.212	Máx.	0.3453	42.1580	25.9072	87.7498	-17.4726
		Mín.	-1.4378	24.9376	15.3897	52.5209	-28.7783
		Dif.	1.7831	17.2204	10.5175	35.2290	11.3058
14.745	9.498	Máx.	2.4672	46.9715	28.9775	72.7773	-19.3325
		Mín.	0.3476	27.9629	17.1936	43.0405	-31.6596
		Dif.	2.1196	19.0085	11.7838	29.7368	12.3271



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	9.785	Máx.	5.4315	51.5977	32.2106	56.3667	-21.1348
		Mín.	2.0983	30.8815	19.0887	32.5880	-34.4337
		Dif.	3.3332	20.7162	13.1219	23.7787	13.2989
14.745	10.072	Máx.	9.0198	55.9973	35.6205	38.5114	-22.8539
		Mín.	4.2153	33.6701	21.0952	21.2346	-37.0534
		Dif.	4.8045	22.3272	14.5253	17.2768	14.1995
14.745	10.358	Máx.	13.3731	59.9170	39.2293	19.5745	-24.4500
		Mín.	6.7809	36.1798	23.2291	9.0130	-39.4441
		Dif.	6.5922	23.7371	16.0002	10.5616	14.9942
14.745	10.554	Máx.	17.1846	61.7473	41.8855	12.0466	-25.4046
		Mín.	9.0606	37.3767	24.8104	3.9772	-40.8301
		Dif.	8.1240	24.3706	17.0751	8.0694	15.4254
14.745	10.555	Máx.	17.1846	61.7473	41.8855	12.0466	-25.4046
		Mín.	9.0606	37.3767	24.8104	3.9772	-40.8301
		Dif.	8.1240	24.3706	17.0751	8.0694	15.4254
14.745	10.645	Máx.	18.9236	64.6979	43.0975	1.4892	-25.8402
		Mín.	10.1007	39.2197	25.5319	-5.5359	-41.4624
		Dif.	8.8229	25.4782	17.5655	7.0251	15.6222
14.745	10.932	Máx.	25.5162	68.2851	47.1786	-12.0482	-26.9083
		Mín.	14.0406	41.4437	27.9640	-27.0666	-42.9069
		Dif.	11.4756	26.8414	19.2147	15.0183	15.9987
14.745	11.218	Máx.	33.5642	71.3513	51.5500	-26.4293	-27.4969
		Mín.	18.8989	43.3212	30.5297	-50.5560	-43.5154
		Dif.	14.6654	28.0301	21.0203	24.1267	16.0185
14.745	11.505	Máx.	43.1116	72.7995	56.1726	-41.4268	-27.2411
		Mín.	24.7167	44.1756	33.2532	-74.8561	-43.0143
		Dif.	18.3948	28.6239	22.9193	33.4293	15.7732
14.745	11.792	Máx.	54.0097	71.9044	60.9517	-56.6630	-25.9269
		Mín.	31.4253	43.5820	36.0997	-99.3034	-40.9622
		Dif.	22.5844	28.3224	24.8521	42.6404	15.0353
14.745	12.078	Máx.	65.8112	67.8415	65.6439	-71.5557	-23.2546
		Mín.	38.7794	41.0695	38.9354	-122.8872	-36.9807
		Dif.	27.0317	26.7719	26.7085	51.3316	13.7261
14.745	12.365	Máx.	77.8498	59.9247	69.7951	-85.2858	-18.9651
		Mín.	46.0502	36.1241	41.4908	-144.2094	-30.8435
		Dif.	31.7996	23.8005	28.3043	58.9235	11.8785
14.745	12.652	Máx.	88.8595	48.0193	72.7543	-96.8404	-13.2452
		Mín.	52.5868	28.2071	43.3580	-161.5787	-22.4589
		Dif.	36.2727	19.8122	29.3963	64.7383	9.2137
14.745	12.938	Máx.	97.2848	32.2131	73.8380	-105.1650	-6.4456
		Mín.	57.5987	17.9003	44.0868	-173.2988	-12.5081
		Dif.	39.6861	14.3127	29.7512	68.1338	6.0625



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	13.225	Máx.	101.4863	14.0578	72.5971	-109.0095	1.3251
		Mín.	60.1288	6.1066	43.3584	-178.3439	-2.4631
		Dif.	41.3574	7.9512	29.2388	69.3344	3.7882
14.745	13.512	Máx.	100.2781	-1.4124	68.9481	-107.9373	11.7251
		Mín.	59.4557	-7.6396	41.0881	-176.3102	4.5683
		Dif.	40.8224	6.2273	27.8599	68.3728	7.1567
14.745	13.798	Máx.	94.5700	-11.0821	63.1936	-102.8706	21.0196
		Mín.	56.1472	-22.4129	37.4459	-167.7598	10.6419
		Dif.	38.4228	11.3309	25.7477	64.8892	10.3778
14.745	14.085	Máx.	88.0188	-18.4615	56.5760	-94.0748	28.1577
		Mín.	52.4313	-33.6056	33.2145	-155.1869	15.5504
		Dif.	35.5875	15.1441	23.3615	61.1121	12.6073
14.745	14.372	Máx.	82.2571	-24.8258	49.7745	-83.4163	33.5261
		Mín.	49.2608	-42.9492	28.8904	-139.2456	19.4283
		Dif.	32.9963	18.1234	20.8841	55.8292	14.0978
14.745	14.658	Máx.	75.4454	-30.4722	42.1743	-71.0421	37.2022
		Mín.	45.0811	-51.5771	24.1376	-120.1151	22.2229
		Dif.	30.3643	21.1048	18.0367	49.0731	14.9793
14.745	14.945	Máx.	67.0710	-34.7365	34.3586	-57.3633	38.9569
		Mín.	39.7996	-58.2551	19.3307	-98.4862	23.4290
		Dif.	27.2714	23.5186	15.0279	41.1229	15.5279
14.745	15.232	Máx.	57.7391	-37.2071	27.0858	-43.1211	38.6166
		Mín.	34.0677	-62.0100	14.9245	-75.6267	23.2968
		Dif.	23.6715	24.8029	12.1613	32.5056	15.3198
14.745	15.518	Máx.	48.5055	-37.7516	20.8440	-29.0734	36.5567
		Mín.	28.5091	-62.7106	11.1962	-52.8323	22.0098
		Dif.	19.9964	24.9590	9.6478	23.7590	14.5469
14.745	15.805	Máx.	40.9146	-37.3611	15.9103	-15.8184	33.4203
		Mín.	24.1363	-61.8726	8.3091	-31.1221	19.8872
		Dif.	16.7783	24.5115	7.6012	15.3037	13.5331
14.745	15.895	Máx.	38.7140	-37.2040	14.7022	-14.3809	32.2347
		Mín.	22.8617	-61.5747	7.6115	-28.7557	19.1189
		Dif.	15.8523	24.3706	7.0907	14.3748	13.1158
14.745	15.896	Máx.	38.7140	-37.2040	14.7022	-14.3809	32.2347
		Mín.	22.8617	-61.5747	7.6115	-28.7557	19.1189
		Dif.	15.8523	24.3706	7.0907	14.3748	13.1158
14.745	16.092	Máx.	33.8908	-36.0092	12.0542	-3.4432	29.6359
		Mín.	20.0681	-59.3080	6.0825	-11.3745	17.4349
		Dif.	13.8227	23.2988	5.9717	7.9313	12.2010
14.745	16.378	Máx.	27.7800	-34.6684	9.1799	11.4557	25.5391
		Mín.	16.5231	-56.9371	4.4568	3.5754	14.8374
		Dif.	11.2569	22.2687	4.7231	7.8803	10.7017



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	16.665	Máx.	22.7247	-32.5476	7.0913	28.4597	21.3981
		Mín.	13.5989	-53.4688	3.3057	14.5876	12.2449
		Dif.	9.1258	20.9212	3.7857	13.8721	9.1532
14.745	16.952	Máx.	18.7021	-30.0526	5.5787	44.2304	17.4023
		Mín.	11.2883	-49.3829	2.4949	24.6492	9.7639
		Dif.	7.4137	19.3303	3.0838	19.5813	7.6384
14.745	17.238	Máx.	15.6105	-27.3242	4.4602	58.4480	13.6720
		Mín.	9.5339	-44.9131	1.9091	33.7615	7.4619
		Dif.	6.0766	17.5889	2.5511	24.6866	6.2101
14.745	17.525	Máx.	13.3213	-24.4446	3.5917	71.1431	10.2757
		Mín.	8.2605	-40.1978	1.4578	41.9423	5.3771
		Dif.	5.0608	15.7532	2.1339	29.2008	4.8987
14.745	17.812	Máx.	11.7041	-21.4556	2.8659	82.3456	7.2470
		Mín.	7.3909	-35.3100	1.0743	49.2099	3.5278
		Dif.	4.3132	13.8544	1.7916	33.1357	3.7192
14.745	18.098	Máx.	10.6374	-18.3740	2.2071	92.0731	4.5966
		Mín.	6.8526	-30.2815	0.7119	55.5748	1.9199
		Dif.	3.7848	11.9075	1.4952	36.4983	2.6766
14.745	18.385	Máx.	10.0114	-15.2023	1.5676	100.3255	2.3202
		Mín.	6.5795	-25.1217	0.3421	61.0357	0.5514
		Dif.	3.4320	9.9194	1.2254	39.2898	1.7689
14.745	18.672	Máx.	9.7298	-11.9376	0.9846	107.0838	0.5444
		Mín.	6.5124	-19.8313	-0.1137	65.5784	-0.7323
		Dif.	3.2173	7.8937	1.0983	41.5053	1.2766
14.745	18.958	Máx.	9.7139	-8.5795	0.4901	112.3122	-0.7226
		Mín.	6.5981	-14.4106	-0.6764	69.1773	-1.9754
		Dif.	3.1158	5.8310	1.1666	43.1349	1.2528
14.745	19.245	Máx.	9.9125	-5.1310	0.0017	115.9648	-1.7373
		Mín.	6.7828	-8.8669	-1.2447	71.7991	-2.9602
		Dif.	3.1297	3.7359	1.2464	44.1657	1.2229
14.745	19.532	Máx.	10.2920	-1.5835	-0.4667	117.9940	-2.4426
		Mín.	7.0349	-3.4435	-1.7971	73.4090	-3.8196
		Dif.	3.2571	1.8600	1.3305	44.5850	1.3770
14.745	19.818	Máx.	10.8167	3.2166	-0.9056	118.3608	-2.9145
		Mín.	7.3702	0.9125	-2.3171	73.9771	-4.6706
		Dif.	3.4466	2.3042	1.4115	44.3837	1.7561
14.745	20.105	Máx.	11.4766	9.0803	-1.3194	117.0461	-3.3141
		Mín.	7.7789	4.5831	-2.8031	73.4738	-5.4751
		Dif.	3.6977	4.4972	1.4837	43.5723	2.1610
14.745	20.392	Máx.	12.2552	15.0486	-1.7271	114.1108	-3.6864
		Mín.	8.2474	8.3261	-3.2711	71.7629	-6.2571
		Dif.	4.0078	6.7225	1.5440	42.3479	2.5707



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	20.678	Máx.	13.1310	21.1191	-2.1250	109.5043	-4.0680
		Mín.	8.7587	12.1370	-3.7472	68.9096	-7.0681
		Dif.	4.3723	8.9822	1.6223	40.5946	3.0001
14.745	20.965	Máx.	14.0994	27.2783	-2.5543	103.2543	-4.4860
		Mín.	9.3067	16.0034	-4.2540	64.8519	-7.9430
		Dif.	4.7927	11.2748	1.6997	38.4024	3.4570
14.745	21.252	Máx.	15.1954	33.5124	-2.9566	95.2817	-4.9607
		Mín.	9.9110	19.9126	-4.8744	59.6879	-8.9051
		Dif.	5.2843	13.5998	1.9178	35.5937	3.9444
14.745	21.538	Máx.	16.4896	39.8294	-3.3418	85.5607	-5.5097
		Mín.	10.6147	23.8652	-5.5804	53.4110	-9.9729
		Dif.	5.8749	15.9642	2.2387	32.1497	4.4632
14.745	21.825	Máx.	18.0612	46.2717	-3.7382	74.0596	-6.1502
		Mín.	11.4661	27.8834	-6.3493	46.0052	-11.1634
		Dif.	6.5951	18.3882	2.6111	28.0544	5.0132
14.745	22.112	Máx.	19.9707	52.9194	-4.1487	60.7384	-6.8956
		Mín.	12.5021	32.0127	-7.2050	37.4512	-12.4870
		Dif.	7.4686	20.9068	3.0562	23.2872	5.5914
14.745	22.398	Máx.	22.2517	59.7242	-4.5915	45.5481	-7.7468
		Mín.	13.7440	36.2189	-8.1463	27.7258	-13.9333
		Dif.	8.5077	23.5053	3.5548	17.8224	6.1865
14.745	22.594	Máx.	24.0759	63.1678	-4.9465	38.9342	-8.3862
		Mín.	14.7441	38.3681	-8.8971	23.4998	-14.9733
		Dif.	9.3318	24.7996	3.9506	15.4343	6.5872
14.745	22.595	Máx.	24.0759	63.1678	-4.9465	38.9342	-8.3862
		Mín.	14.7441	38.3681	-8.8971	23.4998	-14.9733
		Dif.	9.3318	24.7996	3.9506	15.4343	6.5872
14.745	22.685	Máx.	24.9082	68.6432	-5.1084	28.4187	-8.6779
		Mín.	15.2003	41.7855	-9.2396	16.7791	-15.4479
		Dif.	9.7078	26.8577	4.1312	11.6396	6.7700
14.745	22.972	Máx.	27.9538	78.5080	-5.7758	9.4869	-9.6003
		Mín.	16.9077	47.9977	-10.6000	4.2091	-16.8800
		Dif.	11.0461	30.5103	4.8242	5.2778	7.2797
14.745	23.258	Máx.	30.9976	91.3752	-6.6462	-6.6163	-10.3263
		Mín.	18.6630	56.0548	-12.2995	-16.0098	-17.9825
		Dif.	12.3346	35.3204	5.6533	9.3935	7.6562
14.745	23.545	Máx.	33.2782	106.7553	-7.5487	-23.1470	-10.6365
		Mín.	20.0752	65.7182	-14.0014	-42.9341	-18.5727
		Dif.	13.2031	41.0371	6.4527	19.7871	7.9363
14.745	23.832	Máx.	37.1504	115.3764	-7.2857	-41.6326	-11.2026
		Mín.	22.6649	71.2918	-13.5074	-72.8293	-19.6581
		Dif.	14.4855	44.0846	6.2217	31.1967	8.4555



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	23.965	Máx.	37.1504	115.8041	-7.2857	-58.8151	-5.2505
		Mín.	22.6649	71.7628	-13.5074	-100.3166	-10.6104
		Dif.	14.4855	44.0414	6.2217	41.5016	5.3599
14.745	24.215	Máx.	129.6941	-0.6251	-8.4420	-47.7931	-19.4016
		Mín.	77.9934	-5.1648	-14.3344	-81.7163	-33.2482
		Dif.	51.7007	4.5397	5.8924	33.9233	13.8467
14.745	24.405	Máx.	129.6941	21.4498	-8.4420	-44.9456	-12.8104
		Mín.	77.9934	11.8373	-14.3344	-75.7268	-23.0001
		Dif.	51.7007	9.6125	5.8924	30.7812	10.1897
14.745	24.692	Máx.	136.9296	69.0408	-8.0801	-55.7593	8.2635
		Mín.	83.1910	41.8534	-13.8367	-92.4378	4.0747
		Dif.	53.7387	27.1874	5.7566	36.6785	4.1888
14.745	24.815	Máx.	136.9296	92.2706	-8.0801	-75.1525	16.1671
		Mín.	83.1910	56.2415	-13.8367	-123.4650	9.0646
		Dif.	53.7387	36.0292	5.7566	48.3125	7.1025
14.745	25.065	Máx.	63.6515	-42.7082	-4.4287	-89.2549	6.3021
		Mín.	39.1891	-72.7056	-9.6669	-146.6401	1.7364
		Dif.	24.4624	29.9974	5.2382	57.3851	4.5657
14.745	25.265	Máx.	63.6515	-45.0029	-4.4287	-76.5231	14.7077
		Mín.	39.1891	-76.5337	-9.6669	-125.3825	8.0455
		Dif.	24.4624	31.5308	5.2382	48.8594	6.6622
14.745	25.552	Máx.	63.2079	-44.0534	-4.4364	-64.3986	17.3996
		Mín.	38.0925	-74.8858	-9.8272	-105.4260	10.0071
		Dif.	25.1154	30.8324	5.3908	41.0275	7.3926
14.745	25.838	Máx.	58.0873	-37.8806	-3.5278	-52.3079	19.3063
		Mín.	34.1646	-64.3005	-8.3308	-87.5444	11.4695
		Dif.	23.9227	26.4199	4.8030	35.2365	7.8368
14.745	26.125	Máx.	52.1952	-32.7524	-2.5890	-42.1964	19.7239
		Mín.	29.9383	-55.2063	-6.7733	-72.3245	12.0648
		Dif.	22.2569	22.4539	4.1843	30.1281	7.6591
14.745	26.412	Máx.	48.2541	-28.7294	-1.8348	-33.6232	19.3378
		Mín.	27.2011	-47.8465	-5.5389	-58.9185	12.2014
		Dif.	21.0530	19.1171	3.7041	25.2952	7.1363
14.745	26.698	Máx.	49.2624	-25.0938	-1.2807	-26.3333	19.0519
		Mín.	27.9388	-41.9908	-4.6456	-46.9281	12.2328
		Dif.	21.3236	16.8970	3.3650	20.5948	6.8191
14.745	26.794	Máx.	49.2624	-23.3098	-1.2807	-21.4207	20.7417
		Mín.	27.9388	-39.4933	-4.6456	-38.4816	13.1156
		Dif.	21.3236	16.1834	3.3650	17.0609	7.6261
14.745	27.294	Máx.	4.6254	-15.7519	-0.1312	-16.7762	8.6599
		Mín.	1.4416	-28.8034	-1.3257	-30.1353	5.1885
		Dif.	3.1838	13.0515	1.1945	13.3591	3.4713



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	27.518	Máx.	4.6254	-14.7918	-0.1312	-11.3476	6.3345
		Mín.	1.4416	-27.2253	-1.3257	-20.1334	3.6311
		Dif.	3.1838	12.4335	1.1945	8.7858	2.7034
14.745	27.805	Máx.	8.2118	-12.7522	-0.0009	-7.5256	4.3421
		Mín.	3.9958	-23.8426	-1.1678	-12.8909	2.1928
		Dif.	4.2160	11.0904	1.1669	5.3653	2.1492
14.745	28.092	Máx.	8.3932	-10.5886	0.1438	-4.3245	2.6927
		Mín.	4.3999	-20.1891	-1.0138	-6.8652	0.9934
		Dif.	3.9932	9.6004	1.1576	2.5407	1.6994
14.745	28.378	Máx.	8.1663	-8.4337	0.3334	-0.6912	1.1818
		Mín.	4.5261	-16.4808	-0.8389	-2.8126	-0.3469
		Dif.	3.6402	8.0472	1.1724	2.1214	1.5288
14.745	28.665	Máx.	8.2989	-6.3169	0.5921	2.4311	-0.0698
		Mín.	4.6407	-12.7753	-0.6586	0.1243	-2.0131
		Dif.	3.6582	6.4584	1.2507	2.3069	1.9433
14.745	28.952	Máx.	9.0116	-4.2659	1.0032	5.2783	-1.1989
		Mín.	4.7487	-9.1208	-0.4831	1.4358	-3.8562
		Dif.	4.2629	4.8548	1.4863	3.8424	2.6572
14.745	29.238	Máx.	10.2027	-2.3195	1.5371	7.0216	-2.3447
		Mín.	5.1255	-5.7427	-0.2688	2.0737	-5.7503
		Dif.	5.0772	3.4232	1.8059	4.9479	3.4057
14.745	29.525	Máx.	11.8882	-0.4646	2.2295	7.6488	-3.4844
		Mín.	5.7823	-2.6195	0.0310	2.0849	-7.5599
		Dif.	6.1059	2.1549	2.1985	5.5639	4.0755
14.745	29.812	Máx.	14.0517	1.6792	3.1183	7.2032	-4.5875
		Mín.	6.7201	-0.2623	0.4471	1.5054	-9.2017
		Dif.	7.3316	1.9415	2.6712	5.6978	4.6142
14.745	30.098	Máx.	16.6189	4.1865	4.2298	5.9934	-5.6131
		Mín.	7.9194	1.2404	1.0083	0.4063	-10.5676
		Dif.	8.6994	2.9461	3.2215	5.5872	4.9545
14.745	30.385	Máx.	19.2094	6.2917	5.5460	3.8971	-6.4008
		Mín.	9.1963	2.4270	1.7198	-1.1092	-11.6167
		Dif.	10.0132	3.8647	3.8262	5.0063	5.2159
14.745	30.672	Máx.	22.4267	7.7269	7.1177	1.2679	-6.8095
		Mín.	11.0102	3.3232	2.6137	-3.2328	-12.2187
		Dif.	11.4165	4.4037	4.5040	4.5007	5.4093
14.745	30.958	Máx.	25.7768	8.3723	8.8794	-0.9223	-6.6213
		Mín.	13.1160	3.4757	3.6211	-6.4087	-12.3011
		Dif.	12.6608	4.8966	5.2583	5.4864	5.6798
14.745	31.245	Máx.	29.2020	8.1273	10.6043	-3.3135	-5.8533
		Mín.	15.1067	2.7885	4.6372	-9.3495	-11.7328
		Dif.	14.0954	5.3388	5.9671	6.0360	5.8795



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

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Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	31.532	Máx.	32.4131	6.9987	12.1156	-5.6861	-4.6903
		Mín.	16.8720	1.5579	5.5334	-11.9462	-10.3878
		Dif.	15.5411	5.4408	6.5822	6.2600	5.6974
14.745	31.818	Máx.	34.9816	4.7561	13.2593	-7.1841	-3.2437
		Mín.	18.3655	-0.1278	6.1798	-13.9773	-8.4573
		Dif.	16.6161	4.8839	7.0795	6.7932	5.2136
14.745	32.105	Máx.	36.4970	1.6553	13.8652	-7.7015	-1.6459
		Mín.	19.3581	-2.1818	6.4635	-14.8043	-5.9016
		Dif.	17.1389	3.8371	7.4018	7.1028	4.2557
14.745	32.392	Máx.	36.7824	-0.7375	13.7387	-6.4198	-0.0385
		Mín.	19.7258	-5.4060	6.2784	-14.5315	-2.8594
		Dif.	17.0565	4.6685	7.4603	8.1117	2.8209
14.745	32.678	Máx.	36.1306	-3.1629	12.7169	-4.2754	2.0102
		Mín.	19.2445	-8.2912	5.5527	-12.5563	-0.2448
		Dif.	16.8861	5.1283	7.1642	8.2809	2.2549
14.745	32.965	Máx.	34.7035	-5.3728	10.7897	-1.4158	4.1746
		Mín.	18.0761	-10.8318	4.3106	-9.0928	1.7219
		Dif.	16.6274	5.4590	6.4791	7.6770	2.4527
14.745	33.252	Máx.	32.4290	-6.6627	8.2059	1.9093	5.9315
		Mín.	16.5989	-12.7534	2.7049	-4.2143	2.9012
		Dif.	15.8301	6.0907	5.5010	6.1236	3.0303
14.745	33.538	Máx.	29.5113	-7.2104	5.4408	6.7949	6.8066
		Mín.	14.9510	-13.4891	0.9663	0.1668	3.3349
		Dif.	14.5603	6.2787	4.4745	6.6281	3.4717
14.745	33.825	Máx.	26.3338	-6.6728	2.7412	12.1274	6.8403
		Mín.	13.3343	-13.1238	-0.6871	3.9659	2.9712
		Dif.	12.9995	6.4510	3.4283	8.1615	3.8691
14.745	34.112	Máx.	23.6169	-5.4095	0.6591	16.8430	5.9989
		Mín.	12.1230	-11.7512	-2.4060	7.5249	2.2051
		Dif.	11.4939	6.3417	3.0651	9.3182	3.7939
14.745	34.398	Máx.	20.9691	-3.7662	-0.8383	21.0043	4.6270
		Mín.	10.9910	-9.4673	-4.0076	10.5988	1.1509
		Dif.	9.9781	5.7011	3.1693	10.4055	3.4761
14.745	34.685	Máx.	18.9300	-1.7952	-1.7843	23.9455	2.8187
		Mín.	10.2299	-6.6611	-5.3480	13.0002	-0.1034
		Dif.	8.7000	4.8659	3.5638	10.9452	2.9221
14.745	34.972	Máx.	17.6817	0.3716	-2.4117	25.5099	0.8506
		Mín.	9.9353	-3.3993	-6.2311	14.6100	-1.6196
		Dif.	7.7464	3.7710	3.8194	10.8999	2.4702
14.745	35.258	Máx.	17.4550	3.2339	-2.7248	25.8530	-0.5897
		Mín.	9.9211	-0.4971	-6.6696	14.9944	-3.8276
		Dif.	7.5339	3.7310	3.9448	10.8586	3.2379



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	35.545	Máx.	18.3819	6.6560	-2.7206	24.8580	-2.0026
		Mín.	10.0367	1.7012	-6.6584	14.2797	-6.0015
		Dif.	8.3451	4.9548	3.9378	10.5784	3.9990
14.745	35.832	Máx.	20.1949	9.7388	-2.3863	22.6853	-3.3518
		Mín.	10.6714	3.7796	-6.1709	12.2907	-7.9827
		Dif.	9.5235	5.9592	3.7846	10.3946	4.6309
14.745	36.118	Máx.	22.7969	12.4484	-1.7055	19.1638	-4.5532
		Mín.	11.7721	5.6151	-5.1715	9.5223	-9.7684
		Dif.	11.0248	6.8334	3.4659	9.6415	5.2151
14.745	36.405	Máx.	25.7533	14.4502	-0.6272	14.5278	-5.5219
		Mín.	13.0966	7.1538	-3.6880	6.0978	-11.0183
		Dif.	12.6567	7.2964	3.0608	8.4300	5.4964
14.745	36.692	Máx.	29.5339	15.4174	1.0167	9.3463	-6.1359
		Mín.	15.0010	8.2479	-1.9134	2.1902	-11.4954
		Dif.	14.5330	7.1695	2.9301	7.1561	5.3594
14.745	36.978	Máx.	33.4564	15.3345	3.3151	3.6019	-6.1346
		Mín.	17.1391	8.2030	-0.1487	-1.8928	-11.0649
		Dif.	16.3173	7.1315	3.4638	5.4947	4.9303
14.745	37.265	Máx.	37.0822	13.8977	5.8506	-0.2411	-5.2617
		Mín.	19.2962	7.3991	1.4860	-7.6839	-9.7147
		Dif.	17.7860	6.4987	4.3645	7.4428	4.4530
14.745	37.552	Máx.	40.0957	11.5751	8.1824	-3.6556	-3.3516
		Mín.	21.3025	5.4520	2.9628	-12.5984	-7.6202
		Dif.	18.7932	6.1231	5.2196	8.9428	4.2686
14.745	37.838	Máx.	42.3505	8.5966	9.9593	-6.5389	-0.9999
		Mín.	23.0461	2.8757	4.0663	-16.0822	-4.9628
		Dif.	19.3043	5.7209	5.8930	9.5433	3.9629
14.745	38.125	Máx.	43.9660	5.1179	11.0059	-8.6700	1.5040
		Mín.	23.9710	0.0697	4.7013	-18.0827	-1.9228
		Dif.	19.9950	5.0482	6.3046	9.4127	3.4268
14.745	38.412	Máx.	44.4499	1.4477	11.3956	-9.4755	4.9416
		Mín.	24.1923	-3.0987	4.8952	-18.4889	0.4052
		Dif.	20.2577	4.5464	6.5003	9.0134	4.5364
14.745	38.698	Máx.	43.5405	-1.1306	11.2533	-8.9415	8.2825
		Mín.	23.6955	-7.0889	4.7274	-17.3626	2.5761
		Dif.	19.8450	5.9583	6.5259	8.4211	5.7063
14.745	38.985	Máx.	41.3844	-3.5419	10.6209	-6.7728	11.1635
		Mín.	22.5617	-10.3622	4.2527	-15.0906	4.7545
		Dif.	18.8227	6.8203	6.3682	8.3178	6.4089
14.745	39.272	Máx.	38.5338	-5.6024	9.4736	-3.8124	13.7665
		Mín.	20.7041	-12.8779	3.4988	-11.6282	6.7819
		Dif.	17.8297	7.2756	5.9748	7.8158	6.9847



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	39.558	Máx.	35.2436	-7.1798	7.8459	-0.5175	15.7118
		Mín.	18.3675	-14.5490	2.5217	-7.2600	8.4670
		Dif.	16.8761	7.3692	5.3243	6.7425	7.2448
14.745	39.845	Máx.	31.4660	-7.7586	6.0017	2.9740	16.8664
		Mín.	15.9752	-15.4288	1.4444	-2.1312	9.6552
		Dif.	15.4908	7.6701	4.5573	5.1051	7.2112
14.745	40.132	Máx.	27.6665	-7.7526	4.1578	8.2656	17.3524
		Mín.	13.7965	-15.3120	0.4327	1.3479	10.1044
		Dif.	13.8700	7.5594	3.7252	6.9177	7.2480
14.745	40.418	Máx.	23.3867	-7.2003	2.4703	13.1096	17.2071
		Mín.	11.4668	-14.1881	-0.4324	4.7342	9.9683
		Dif.	11.9199	6.9878	2.9027	8.3753	7.2388
14.745	40.705	Máx.	19.2081	-5.7089	1.1038	17.5859	16.5606
		Mín.	9.2722	-12.3083	-1.1089	7.7205	9.3645
		Dif.	9.9359	6.5994	2.2127	9.8654	7.1961
14.745	40.992	Máx.	15.3873	-3.8443	0.2967	21.1364	15.4846
		Mín.	7.3141	-9.5929	-1.7193	10.1455	8.5997
		Dif.	8.0732	5.7486	2.0160	10.9908	6.8848
14.745	41.278	Máx.	12.0529	-1.7355	-0.2485	23.4997	14.1711
		Mín.	5.6350	-6.3605	-2.0515	11.8942	7.7573
		Dif.	6.4178	4.6250	1.8030	11.6055	6.4138
14.745	41.565	Máx.	9.2323	0.5146	-0.5644	24.6074	12.7725
		Mín.	4.2336	-2.9437	-2.1860	12.9086	6.9031
		Dif.	4.9986	3.4583	1.6216	11.6987	5.8694
14.745	41.852	Máx.	6.8877	3.3242	-0.6911	24.4464	11.3915
		Mín.	3.0806	0.2185	-2.1590	13.1739	6.0911
		Dif.	3.8071	3.1056	1.4679	11.2725	5.3004
14.745	42.138	Máx.	4.9457	7.0306	-0.7175	23.2284	10.0975
		Mín.	2.1309	2.5351	-1.9993	12.3909	5.3537
		Dif.	2.8148	4.4955	1.2818	10.8375	4.7438
14.745	42.425	Máx.	3.3223	10.8450	-0.6803	20.9811	8.9292
		Mín.	1.3174	4.8670	-1.7604	10.5976	4.7096
		Dif.	2.0049	5.9780	1.0801	10.3835	4.2197
14.745	42.712	Máx.	2.0470	14.7174	-0.6148	17.6480	7.8988
		Mín.	0.3569	7.1964	-1.4911	8.0149	4.1646
		Dif.	1.6901	7.5210	0.8763	9.6331	3.7342
14.745	42.998	Máx.	0.8663	18.5485	-0.5582	13.2080	6.9923
		Mín.	-0.6134	9.5471	-1.2437	4.8117	3.7109
		Dif.	1.4797	9.0014	0.6855	8.3963	3.2814
14.745	43.285	Máx.	-0.4724	22.5063	-0.4628	7.7664	6.1519
		Mín.	-1.8889	12.0491	-1.1886	1.0140	3.3133
		Dif.	1.4164	10.4573	0.7258	6.7524	2.8387



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.745	43.572	Máx.	-1.2566	26.6607	-0.4307	1.6486	5.3358
		Mín.	-2.9384	14.7463	-1.2175	-3.4090	2.9397
		Dif.	1.6818	11.9144	0.7868	5.0575	2.3960
14.745	43.858	Máx.	-2.0445	30.9870	-0.5230	-3.6845	4.5242
		Mín.	-3.8646	17.5878	-1.3785	-10.4094	2.4777
		Dif.	1.8201	13.3992	0.8555	6.7249	2.0465
14.745	44.145	Máx.	-2.8922	35.6355	-0.7440	-9.0234	3.7003
		Mín.	-5.2255	20.6229	-1.6582	-19.2563	1.6236
		Dif.	2.3332	15.0126	0.9142	10.2329	2.0767
14.745	44.432	Máx.	-5.0529	40.9924	-1.0337	-15.2747	2.4015
		Mín.	-9.0413	24.0237	-1.9401	-29.8210	0.4362
		Dif.	3.9884	16.9687	0.9064	14.5464	1.9653
14.745	44.718	Máx.	-12.8986	48.2798	-1.1533	-22.6742	-0.3040
		Mín.	-25.9658	28.3738	-1.9410	-42.1341	-1.7184
		Dif.	13.0672	19.9060	0.7878	19.4599	1.4143
14.745	44.915	Máx.	-12.8986	52.6257	-1.1533	-32.6456	-3.6237
		Mín.	-25.9658	30.9252	-1.9410	-58.9378	-7.4966
		Dif.	13.0672	21.7005	0.7878	26.2923	3.8729
14.888	30.385	Máx.	19.8456	8.2932	4.2067	4.6581	-6.7149
		Mín.	9.4345	3.4279	0.8281	-0.8798	-12.1027
		Dif.	10.4110	4.8653	3.3786	5.5379	5.3878
14.888	30.672	Máx.	23.3119	9.8973	5.6712	1.6618	-7.1620
		Mín.	11.3562	4.4152	1.6606	-3.2252	-12.7938
		Dif.	11.9557	5.4821	4.0106	4.8870	5.6319
14.888	30.958	Máx.	26.9398	10.6619	7.2613	-0.7724	-6.9950
		Mín.	13.6054	4.7551	2.6174	-6.9066	-12.9082
		Dif.	13.3344	5.9067	4.6439	6.1342	5.9132
14.888	31.245	Máx.	30.5959	10.4623	8.9210	-3.4768	-6.1466
		Mín.	15.8508	3.9280	3.5931	-10.3415	-12.3348
		Dif.	14.7451	6.5343	5.3279	6.8646	6.1882
14.888	31.532	Máx.	34.1067	9.1855	10.3702	-6.2142	-4.8552
		Mín.	17.7709	2.4402	4.4549	-13.3619	-10.9205
		Dif.	16.3359	6.7453	5.9153	7.1477	6.0653
14.888	31.818	Máx.	36.9581	6.5791	11.4688	-8.0873	-3.2665
		Mín.	19.4238	0.3905	5.0788	-15.7687	-8.9103
		Dif.	17.5342	6.1886	6.3900	7.6813	5.6438
14.888	32.105	Máx.	38.6418	2.7457	12.0731	-8.8428	-1.5252
		Mín.	20.5309	-2.0085	5.3622	-16.9003	-6.1562
		Dif.	18.1109	4.7541	6.7109	8.0574	4.6311
14.888	32.392	Máx.	38.9353	-0.4193	11.9766	-7.5171	0.2438
		Mín.	20.9347	-5.8425	5.1941	-16.8432	-2.7847
		Dif.	18.0006	5.4233	6.7825	9.3261	3.0285



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.888	32.678	Máx.	38.2375	-3.4986	10.9658	-5.2082	2.6652
		Mín.	20.3104	-9.4306	4.4753	-14.7741	0.0429
		Dif.	17.9271	5.9319	6.4905	9.5660	2.6224
14.888	32.965	Máx.	36.6163	-6.3243	9.0242	-2.0607	5.1213
		Mín.	18.9998	-12.6330	3.2154	-10.9127	2.2768
		Dif.	17.6165	6.3087	5.8089	8.8520	2.8445
14.888	33.252	Máx.	34.0173	-7.8916	6.5000	1.6349	7.0445
		Mín.	17.3377	-15.0894	1.5825	-5.3701	3.5916
		Dif.	16.6797	7.1978	4.9175	7.0050	3.4529
14.888	33.538	Máx.	30.6977	-8.5495	3.6915	6.8445	7.9687
		Mín.	15.4839	-15.9328	-0.1681	-0.1711	3.9643
		Dif.	15.2138	7.3833	3.8597	7.0155	4.0044
14.888	33.825	Máx.	27.1277	-7.8474	1.1270	12.7190	7.8847
		Mín.	13.6758	-15.5758	-1.9877	4.0766	3.5267
		Dif.	13.4519	7.7284	3.1146	8.6424	4.3580
14.888	36.405	Máx.	26.3419	16.9122	-1.7990	15.4047	-5.8736
		Mín.	13.3442	8.3316	-5.5129	6.4363	-11.7503
		Dif.	12.9977	8.5806	3.7139	8.9684	5.8767
14.888	36.692	Máx.	30.4747	18.1501	-0.4326	9.7466	-6.6008
		Mín.	15.4171	9.6237	-3.5378	2.1284	-12.4357
		Dif.	15.0576	8.5264	3.1052	7.6182	5.8348
14.888	36.978	Máx.	34.8043	18.1826	1.4684	3.4315	-6.7614
		Mín.	17.7558	9.7624	-1.4647	-2.5221	-12.0760
		Dif.	17.0486	8.4202	2.9331	5.9536	5.3146
14.888	37.265	Máx.	38.8181	16.5441	3.9749	-0.7087	-5.9062
		Mín.	20.1152	8.8101	0.2436	-9.2016	-10.6902
		Dif.	18.7029	7.7341	3.7313	8.4929	4.7840
14.888	37.552	Máx.	42.1221	13.6783	6.2323	-4.5016	-3.8338
		Mín.	22.2940	6.5328	1.7212	-14.7601	-8.4362
		Dif.	19.8281	7.1454	4.5111	10.2585	4.6024
14.888	37.838	Máx.	44.5511	10.1034	7.9004	-7.6718	-1.2319
		Mín.	24.1750	3.3634	2.8116	-18.6139	-5.5281
		Dif.	20.3760	6.7400	5.0888	10.9421	4.2962
14.888	38.125	Máx.	46.2467	6.0172	8.8742	-9.9874	1.5087
		Mín.	25.2302	-0.0393	3.4045	-20.7072	-2.2791
		Dif.	21.0165	6.0565	5.4698	10.7198	3.7878
14.888	38.412	Máx.	46.7568	1.7327	9.2097	-10.8623	5.0852
		Mín.	25.4545	-3.8001	3.5643	-21.0140	0.2278
		Dif.	21.3023	5.5328	5.6454	10.1517	4.8574
14.888	38.698	Máx.	45.7387	-1.2913	9.0879	-10.2487	8.5509
		Mín.	24.9006	-8.4296	3.4039	-19.7335	2.4998
		Dif.	20.8381	7.1383	5.6840	9.4848	6.0510



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.888	38.985	Máx.	43.3764	-4.1659	8.5392	-7.7756	11.5375
		Mín.	23.6683	-12.1539	2.9748	-17.3230	4.8249
		Dif.	19.7082	7.9880	5.5644	9.5474	6.7125
14.888	39.272	Máx.	40.3660	-6.6492	7.5201	-4.5277	14.2664
		Mín.	21.5750	-15.0445	2.2755	-13.5441	7.0311
		Dif.	18.7910	8.3952	5.2446	9.0164	7.2354
14.888	39.558	Máx.	36.8202	-8.5626	6.0483	-0.9226	16.3236
		Mín.	19.0712	-17.0192	1.3457	-8.6903	8.8613
		Dif.	17.7490	8.4566	4.7026	7.7678	7.4624
14.888	39.845	Máx.	32.7160	-9.2704	4.2733	2.7780	17.4949
		Mín.	16.5058	-18.2440	0.3184	-2.8861	10.1079
		Dif.	16.2102	8.9736	3.9549	5.6642	7.3870
14.888	43.285	Máx.	-0.3347	22.2569	-0.4981	8.2465	6.0511
		Mín.	-1.8151	11.7723	-1.2626	1.2385	3.2355
		Dif.	1.4804	10.4847	0.7646	7.0080	2.8155
14.888	43.572	Máx.	-1.1120	26.2365	-0.4164	2.1283	5.3072
		Mín.	-2.8788	14.4084	-1.2132	-3.1922	2.9198
		Dif.	1.7668	11.8281	0.7968	5.3205	2.3874
14.888	43.858	Máx.	-1.9289	30.5229	-0.4727	-3.2622	4.5981
		Mín.	-3.8493	17.2859	-1.3292	-10.0597	2.5078
		Dif.	1.9204	13.2370	0.8565	6.7975	2.0902
14.888	44.145	Máx.	-2.8810	35.1758	-0.6910	-8.5147	3.8585
		Mín.	-5.2938	20.3990	-1.6074	-18.7260	1.7006
		Dif.	2.4128	14.7769	0.9163	10.2113	2.1579
14.888	44.432	Máx.	-5.2366	40.7990	-1.0133	-14.6627	2.5600
		Mín.	-9.3672	23.9831	-1.9337	-29.0849	0.4751
		Dif.	4.1306	16.8158	0.9204	14.4222	2.0849
14.888	44.718	Máx.	-13.6921	49.2849	-1.1977	-22.0156	-0.4067
		Mín.	-27.3047	29.0364	-2.0264	-41.2413	-1.9357
		Dif.	13.6127	20.2485	0.8286	19.2258	1.5290
14.888	30.385	Máx.	19.8456	8.2932	4.2067	4.6581	-6.7149
		Mín.	9.4345	3.4279	0.8281	-0.8798	-12.1027
		Dif.	10.4110	4.8653	3.3786	5.5379	5.3878
14.888	30.672	Máx.	23.3119	9.8973	5.6712	1.6618	-7.1620
		Mín.	11.3562	4.4152	1.6606	-3.2252	-12.7938
		Dif.	11.9557	5.4821	4.0106	4.8870	5.6319
14.888	30.958	Máx.	26.9398	10.6619	7.2613	-0.7724	-6.9950
		Mín.	13.6054	4.7551	2.6174	-6.9066	-12.9082
		Dif.	13.3344	5.9067	4.6439	6.1342	5.9132
14.888	31.245	Máx.	30.5959	10.4623	8.9210	-3.4768	-6.1466
		Mín.	15.8508	3.9280	3.5931	-10.3415	-12.3348
		Dif.	14.7451	6.5343	5.3279	6.8646	6.1882



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.888	31.532	Máx.	34.1067	9.1855	10.3702	-6.2142	-4.8552
		Mín.	17.7709	2.4402	4.4549	-13.3619	-10.9205
		Dif.	16.3359	6.7453	5.9153	7.1477	6.0653
14.888	31.818	Máx.	36.9581	6.5791	11.4688	-8.0873	-3.2665
		Mín.	19.4238	0.3905	5.0788	-15.7687	-8.9103
		Dif.	17.5342	6.1886	6.3900	7.6813	5.6438
14.888	32.105	Máx.	38.6418	2.7457	12.0731	-8.8428	-1.5252
		Mín.	20.5309	-2.0085	5.3622	-16.9003	-6.1562
		Dif.	18.1109	4.7541	6.7109	8.0574	4.6311
14.888	32.392	Máx.	38.9353	-0.4193	11.9766	-7.5171	0.2438
		Mín.	20.9347	-5.8425	5.1941	-16.8432	-2.7847
		Dif.	18.0006	5.4233	6.7825	9.3261	3.0285
14.888	32.678	Máx.	38.2375	-3.4986	10.9658	-5.2082	2.6652
		Mín.	20.3104	-9.4306	4.4753	-14.7741	0.0429
		Dif.	17.9271	5.9319	6.4905	9.5660	2.6224
14.888	32.965	Máx.	36.6163	-6.3243	9.0242	-2.0607	5.1213
		Mín.	18.9998	-12.6330	3.2154	-10.9127	2.2768
		Dif.	17.6165	6.3087	5.8089	8.8520	2.8445
14.888	33.252	Máx.	34.0173	-7.8916	6.5000	1.6349	7.0445
		Mín.	17.3377	-15.0894	1.5825	-5.3701	3.5916
		Dif.	16.6797	7.1978	4.9175	7.0050	3.4529
14.888	33.538	Máx.	30.6977	-8.5495	3.6915	6.8445	7.9687
		Mín.	15.4839	-15.9328	-0.1681	-0.1711	3.9643
		Dif.	15.2138	7.3833	3.8597	7.0155	4.0044
14.888	33.825	Máx.	27.1277	-7.8474	1.1270	12.7190	7.8847
		Mín.	13.6758	-15.5758	-1.9877	4.0766	3.5267
		Dif.	13.4519	7.7284	3.1146	8.6424	4.3580
14.888	36.405	Máx.	26.3419	16.9122	-1.7990	15.4047	-5.8736
		Mín.	13.3442	8.3316	-5.5129	6.4363	-11.7503
		Dif.	12.9977	8.5806	3.7139	8.9684	5.8767
14.888	36.692	Máx.	30.4747	18.1501	-0.4326	9.7466	-6.6008
		Mín.	15.4171	9.6237	-3.5378	2.1284	-12.4357
		Dif.	15.0576	8.5264	3.1052	7.6182	5.8348
14.888	36.978	Máx.	34.8043	18.1826	1.4684	3.4315	-6.7614
		Mín.	17.7558	9.7624	-1.4647	-2.5221	-12.0760
		Dif.	17.0486	8.4202	2.9331	5.9536	5.3146
14.888	37.265	Máx.	38.8181	16.5441	3.9749	-0.7087	-5.9062
		Mín.	20.1152	8.8101	0.2436	-9.2016	-10.6902
		Dif.	18.7029	7.7341	3.7313	8.4929	4.7840
14.888	37.552	Máx.	42.1221	13.6783	6.2323	-4.5016	-3.8338
		Mín.	22.2940	6.5328	1.7212	-14.7601	-8.4362
		Dif.	19.8281	7.1454	4.5111	10.2585	4.6024



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
14.888	37.838	Máx.	44.5511	10.1034	7.9004	-7.6718	-1.2319
		Mín.	24.1750	3.3634	2.8116	-18.6139	-5.5281
		Dif.	20.3760	6.7400	5.0888	10.9421	4.2962
14.888	38.125	Máx.	46.2467	6.0172	8.8742	-9.9874	1.5087
		Mín.	25.2302	-0.0393	3.4045	-20.7072	-2.2791
		Dif.	21.0165	6.0565	5.4698	10.7198	3.7878
14.888	38.412	Máx.	46.7568	1.7327	9.2097	-10.8623	5.0852
		Mín.	25.4545	-3.8001	3.5643	-21.0140	0.2278
		Dif.	21.3023	5.5328	5.6454	10.1517	4.8574
14.888	38.698	Máx.	45.7387	-1.2913	9.0879	-10.2487	8.5509
		Mín.	24.9006	-8.4296	3.4039	-19.7335	2.4998
		Dif.	20.8381	7.1383	5.6840	9.4848	6.0510
14.888	38.985	Máx.	43.3764	-4.1659	8.5392	-7.7756	11.5375
		Mín.	23.6683	-12.1539	2.9748	-17.3230	4.8249
		Dif.	19.7082	7.9880	5.5644	9.5474	6.7125
14.888	39.272	Máx.	40.3660	-6.6492	7.5201	-4.5277	14.2664
		Mín.	21.5750	-15.0445	2.2755	-13.5441	7.0311
		Dif.	18.7910	8.3952	5.2446	9.0164	7.2354
14.888	39.558	Máx.	36.8202	-8.5626	6.0483	-0.9226	16.3236
		Mín.	19.0712	-17.0192	1.3457	-8.6903	8.8613
		Dif.	17.7490	8.4566	4.7026	7.7678	7.4624
14.888	39.845	Máx.	32.7160	-9.2704	4.2733	2.7780	17.4949
		Mín.	16.5058	-18.2440	0.3184	-2.8861	10.1079
		Dif.	16.2102	8.9736	3.9549	5.6642	7.3870
14.888	43.285	Máx.	-0.3347	22.2569	-0.4981	8.2465	6.0511
		Mín.	-1.8151	11.7723	-1.2626	1.2385	3.2355
		Dif.	1.4804	10.4847	0.7646	7.0080	2.8155
14.888	43.572	Máx.	-1.1120	26.2365	-0.4164	2.1283	5.3072
		Mín.	-2.8788	14.4084	-1.2132	-3.1922	2.9198
		Dif.	1.7668	11.8281	0.7968	5.3205	2.3874
14.888	43.858	Máx.	-1.9289	30.5229	-0.4727	-3.2622	4.5981
		Mín.	-3.8493	17.2859	-1.3292	-10.0597	2.5078
		Dif.	1.9204	13.2370	0.8565	6.7975	2.0902
14.888	44.145	Máx.	-2.8810	35.1758	-0.6910	-8.5147	3.8585
		Mín.	-5.2938	20.3990	-1.6074	-18.7260	1.7006
		Dif.	2.4128	14.7769	0.9163	10.2113	2.1579
14.888	44.432	Máx.	-5.2366	40.7990	-1.0133	-14.6627	2.5600
		Mín.	-9.3672	23.9831	-1.9337	-29.0849	0.4751
		Dif.	4.1306	16.8158	0.9204	14.4222	2.0849
14.888	44.718	Máx.	-13.6921	49.2849	-1.1977	-22.0156	-0.4067
		Mín.	-27.3047	29.0364	-2.0264	-41.2413	-1.9357
		Dif.	13.6127	20.2485	0.8286	19.2258	1.5290



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	0.415	Máx.	-9.2124	-33.7244	5.8541	-107.5531	-5.1894
		Mín.	-24.4319	-58.3920	3.2072	-176.1966	-14.7975
		Dif.	15.2195	24.6676	2.6469	68.6435	9.6082
15.031	0.612	Máx.	-9.2124	-31.4684	5.8541	-97.0185	-8.9788
		Mín.	-24.4319	-54.8206	3.2072	-160.1553	-20.3683
		Dif.	15.2195	23.3522	2.6469	63.1369	11.3895
15.031	0.898	Máx.	8.7171	-30.0832	11.1586	-89.7917	-9.1756
		Mín.	1.3241	-52.3020	6.2033	-149.9329	-19.2565
		Dif.	7.3930	22.2188	4.9553	60.1413	10.0809
15.031	1.185	Máx.	22.9673	-33.2053	13.7755	-81.3701	-6.5802
		Mín.	10.0657	-56.4849	7.7445	-137.3042	-13.6422
		Dif.	12.9016	23.2797	6.0310	55.9340	7.0620
15.031	1.472	Máx.	29.7582	-37.8634	13.4468	-70.7802	-3.0911
		Mín.	14.3308	-62.9846	7.6706	-120.6396	-6.7468
		Dif.	15.4274	25.1212	5.7761	49.8594	3.6557
15.031	1.758	Máx.	31.2681	-42.0698	11.2652	-58.2856	0.2187
		Mín.	15.5504	-68.8161	6.5760	-100.4399	-0.6088
		Dif.	15.7177	26.7463	4.6892	42.1543	0.8274
15.031	2.045	Máx.	29.4318	-44.5326	8.5362	-44.6893	4.1611
		Mín.	14.8399	-72.5720	5.1715	-78.1436	2.6360
		Dif.	14.5919	28.0394	3.3647	33.4544	1.5251
15.031	2.332	Máx.	25.9401	-45.0696	6.2017	-30.8160	7.2942
		Mín.	13.1549	-73.9123	3.8749	-55.2246	4.3265
		Dif.	12.7852	28.8426	2.3268	24.4087	2.9677
15.031	2.618	Máx.	21.9864	-44.3450	4.6077	-17.2723	9.1632
		Mín.	11.1664	-72.9962	2.9481	-32.7691	5.3647
		Dif.	10.8200	28.6512	1.6596	15.4969	3.7985
15.031	2.905	Máx.	18.2388	-42.7324	3.7857	-4.4158	10.1493
		Mín.	9.2504	-70.4860	2.4720	-12.3836	5.9477
		Dif.	8.9884	27.7536	1.3138	7.9678	4.2016
15.031	3.192	Máx.	14.9754	-40.5767	3.6410	12.3486	10.5852
		Mín.	7.5650	-66.9931	2.3734	1.9596	6.2491
		Dif.	7.4104	26.4164	1.2676	10.3891	4.3361
15.031	3.478	Máx.	12.2414	-38.1377	3.9919	30.4427	10.7194
		Mín.	6.1378	-62.9788	2.6032	13.4744	6.3987
		Dif.	6.1036	24.8411	1.3888	16.9683	4.3207
15.031	3.765	Máx.	9.9635	-35.5894	4.6592	47.1483	10.7212
		Mín.	4.9295	-58.7528	3.0547	24.0952	6.4841
		Dif.	5.0341	23.1634	1.6045	23.0531	4.2371
15.031	4.052	Máx.	8.0169	-33.0363	5.5095	62.4881	10.6946
		Mín.	3.8708	-54.5024	3.6276	33.8829	6.5575
		Dif.	4.1461	21.4661	1.8819	28.6052	4.1371



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	4.338	Máx.	6.2615	-30.5265	6.3906	76.5931	10.6883
		Mín.	2.8834	-50.3183	4.2262	42.9200	6.6405
		Dif.	3.3782	19.7919	2.1645	33.6731	4.0478
15.031	4.625	Máx.	4.5669	-28.0585	7.1571	89.6049	10.6971
		Mín.	1.8941	-46.2077	4.7555	51.2959	6.7232
		Dif.	2.6728	18.1491	2.4016	38.3089	3.9738
15.031	4.912	Máx.	2.8404	-25.5840	7.6655	101.6484	10.6555
		Mín.	0.8530	-42.1001	5.1225	59.0900	6.7597
		Dif.	1.9874	16.5161	2.5431	42.5584	3.8958
15.031	5.198	Máx.	1.0630	-23.0190	7.7957	112.7933	10.4324
		Mín.	-0.2440	-37.8669	5.2482	66.3472	6.6637
		Dif.	1.3070	14.8480	2.5474	46.4461	3.7687
15.031	5.485	Máx.	-0.2992	-20.2803	7.5047	123.0070	9.8399
		Mín.	-1.7304	-33.3769	5.0875	73.0488	6.3142
		Dif.	1.4312	13.0967	2.4172	49.9582	3.5257
15.031	5.772	Máx.	-1.5112	-17.3443	6.8833	132.1270	8.6751
		Mín.	-3.1181	-28.5889	4.6793	79.0954	5.5820
		Dif.	1.6069	11.2446	2.2040	53.0316	3.0931
15.031	6.058	Máx.	-2.5937	-14.2633	6.1595	139.8932	6.7917
		Mín.	-4.3823	-23.5810	4.1986	84.3264	4.3741
		Dif.	1.7886	9.3177	1.9609	55.5668	2.4176
15.031	6.345	Máx.	-3.8043	-10.9955	5.6383	146.0124	4.2286
		Mín.	-5.8523	-18.3074	3.8375	88.5570	2.6516
		Dif.	2.0480	7.3118	1.8009	57.4553	1.5770
15.031	6.632	Máx.	-4.7216	-6.9764	5.7116	150.1686	1.3750
		Mín.	-6.8972	-11.9909	3.8609	91.5807	0.1477
		Dif.	2.1756	5.0145	1.8507	58.5879	1.2274
15.031	6.918	Máx.	-4.9598	-2.4061	6.4139	151.8049	-1.2770
		Mín.	-7.0044	-4.9961	4.2723	93.0063	-3.2821
		Dif.	2.0446	2.5900	2.1417	58.7986	2.0051
15.031	7.205	Máx.	-5.0716	2.9778	7.6122	151.0375	-3.6856
		Mín.	-7.0325	0.5651	4.9638	92.8174	-7.1588
		Dif.	1.9610	2.4127	2.6484	58.2201	3.4732
15.031	7.492	Máx.	-4.9307	9.5311	9.2826	148.0992	-6.0827
		Mín.	-6.8520	4.6563	5.9299	91.0313	-11.0087
		Dif.	1.9213	4.8748	3.3527	57.0679	4.9260
15.031	7.778	Máx.	-4.5621	15.9206	11.2936	143.1083	-8.4042
		Mín.	-6.2890	8.5879	7.0970	87.7971	-14.7171
		Dif.	1.7268	7.3328	4.1966	55.3112	6.3130
15.031	8.065	Máx.	-3.8541	22.0280	13.5059	136.1630	-10.6200
		Mín.	-5.4641	12.3508	8.3775	83.3471	-18.2464
		Dif.	1.6100	9.6772	5.1284	52.8159	7.6264



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	8.352	Máx.	-2.8502	27.8506	15.8275	127.4252	-12.7423
		Mín.	-4.4293	15.9507	9.7011	77.7790	-21.6006
		Dif.	1.5791	11.8999	6.1265	49.6461	8.8583
15.031	8.638	Máx.	-1.6246	33.4328	18.1900	117.0169	-14.7899
		Mín.	-3.1722	19.4152	11.0570	71.1661	-24.8148
		Dif.	1.5476	14.0176	7.1331	45.8508	10.0249
15.031	8.925	Máx.	-0.1790	38.8383	20.5725	105.0171	-16.7822
		Mín.	-1.6894	22.7815	12.4336	63.5551	-27.9248
		Dif.	1.5104	16.0567	8.1390	41.4620	11.1426
15.031	9.212	Máx.	1.5760	44.1269	22.9735	91.4703	-18.7319
		Mín.	0.0006	26.0836	13.8300	54.9719	-30.9541
		Dif.	1.5753	18.0433	9.1435	36.4984	12.2222
15.031	9.498	Máx.	4.1470	49.3420	25.4005	76.4037	-20.6411
		Mín.	1.5157	29.3455	15.2505	45.4224	-33.9069
		Dif.	2.6312	19.9964	10.1500	30.9813	13.2658
15.031	9.785	Máx.	7.2380	54.5006	27.8739	59.8661	-22.4993
		Mín.	3.3407	32.5753	16.6913	34.8717	-36.7640
		Dif.	3.8973	21.9252	11.1826	24.9943	14.2648
15.031	10.072	Máx.	11.0095	59.5784	30.4155	41.8190	-24.2814
		Mín.	5.5605	35.7555	18.1442	23.3725	-39.4799
		Dif.	5.4490	23.8229	12.2712	18.4465	15.1986
15.031	10.358	Máx.	15.6518	64.6560	33.0283	22.5190	-25.9468
		Mín.	8.2980	38.9787	19.6136	10.9469	-41.9793
		Dif.	7.3538	25.6773	13.4148	11.5721	16.0325
15.031	10.554	Máx.	19.7917	66.9898	34.8454	14.7807	-26.9543
		Mín.	10.7720	40.4783	20.6209	5.7480	-43.4498
		Dif.	9.0197	26.5115	14.2245	9.0327	16.4955
15.031	10.555	Máx.	19.7917	66.9898	34.8454	14.7807	-26.9543
		Mín.	10.7720	40.4783	20.6209	5.7480	-43.4498
		Dif.	9.0197	26.5115	14.2245	9.0327	16.4955
15.031	10.645	Máx.	21.6805	70.7008	35.6745	3.1447	-27.4139
		Mín.	11.9008	42.8628	21.0806	-3.2831	-44.1207
		Dif.	9.7798	27.8380	14.5939	6.4279	16.7068
15.031	10.932	Máx.	29.0262	75.7454	38.4593	-10.8405	-28.5692
		Mín.	16.2780	46.0343	22.6187	-25.5139	-45.7053
		Dif.	12.7482	29.7110	15.8406	14.6734	17.1361
15.031	11.218	Máx.	38.2922	80.8679	41.3658	-25.9443	-29.2547
		Mín.	21.8388	49.1723	24.2134	-50.2737	-46.4570
		Dif.	16.4533	31.6956	17.1524	24.3294	17.2022
15.031	11.505	Máx.	49.7784	84.5444	44.4247	-41.9901	-29.2343
		Mín.	28.7804	51.3562	25.8924	-76.3919	-45.9792
		Dif.	20.9979	33.1882	18.5323	34.4018	16.7449



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	11.792	Máx.	63.6173	85.7738	47.6228	-58.6517	-27.9850
		Mín.	37.2121	51.9952	27.6654	-103.2811	-43.9160
		Dif.	26.4052	33.7786	19.9574	44.6294	15.9310
15.031	12.078	Máx.	79.5368	83.1709	50.8117	-75.3370	-25.0630
		Mín.	47.0148	50.2850	29.4674	-129.8881	-39.7711
		Dif.	32.5220	32.8859	21.3443	54.5510	14.7081
15.031	12.365	Máx.	96.5695	75.1880	53.5884	-91.0826	-20.2822
		Mín.	57.6603	45.3543	31.0772	-154.5278	-33.0237
		Dif.	38.9092	29.8336	22.5111	63.4452	12.7415
15.031	12.652	Máx.	113.1441	60.9804	55.2476	-104.5540	-13.7066
		Mín.	67.6486	36.0397	32.0713	-174.9152	-23.5158
		Dif.	45.4954	24.9407	23.1763	70.3612	9.8092
15.031	12.938	Máx.	126.5089	40.4034	55.0227	-114.2736	-5.7948
		Mín.	75.5355	22.4447	31.9521	-188.6049	-12.1899
		Dif.	50.9734	17.9587	23.0706	74.3313	6.3951
15.031	13.225	Máx.	133.3275	15.3542	52.6683	-118.5661	3.7085
		Mín.	79.5744	5.9640	30.5136	-194.0503	-1.2353
		Dif.	53.7531	9.3903	22.1546	75.4842	4.9438
15.031	13.512	Máx.	130.0835	-5.1689	48.5836	-116.6290	15.7250
		Mín.	77.6759	-15.2309	27.9598	-190.5831	6.5606
		Dif.	52.4075	10.0620	20.6237	73.9541	9.1644
15.031	13.798	Máx.	115.6149	-17.1853	42.6162	-109.4670	26.0187
		Mín.	69.1021	-33.5910	24.1589	-178.8789	13.3771
		Dif.	46.5127	16.4057	18.4574	69.4119	12.6416
15.031	14.085	Máx.	103.9220	-23.4226	35.9988	-98.7343	33.5155
		Mín.	62.4296	-42.3822	19.9251	-163.5219	18.7007
		Dif.	41.4924	18.9595	16.0736	64.7876	14.8148
15.031	14.372	Máx.	101.4763	-29.7058	29.6027	-86.9612	39.2245
		Mín.	61.1538	-51.1592	15.8848	-145.9178	22.9743
		Dif.	40.3226	21.4534	13.7179	58.9566	16.2502
15.031	14.658	Máx.	93.0719	-36.9522	21.8212	-72.9774	43.1532
		Mín.	55.6750	-62.5877	11.0952	-124.1438	26.0513
		Dif.	37.3969	25.6355	10.7260	51.1664	17.1019
15.031	14.945	Máx.	80.9622	-42.1466	14.4411	-57.4408	44.5112
		Mín.	48.1525	-70.5567	6.5268	-99.3683	27.0906
		Dif.	32.8097	28.4101	7.9143	41.9275	17.4206
15.031	15.232	Máx.	67.6855	-44.4311	8.2825	-41.5608	43.3470
		Mín.	40.0745	-73.8427	2.7893	-73.6910	26.3853
		Dif.	27.6109	29.4116	5.4932	32.1302	16.9616
15.031	15.518	Máx.	55.0691	-43.4629	3.6286	-26.2865	40.3655
		Mín.	32.4968	-72.1569	0.0563	-48.7692	24.2899
		Dif.	22.5723	28.6940	3.5723	22.4827	16.0756



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	15.805	Máx.	44.8186	-41.7009	0.6130	-12.5875	36.2196
		Mín.	26.5094	-69.1049	-2.2808	-26.1448	21.5623
		Dif.	18.3092	27.4041	2.8938	13.5573	14.6573
15.031	15.895	Máx.	42.0346	-41.4726	0.1608	-11.1178	34.7603
		Mín.	24.8766	-68.6730	-2.8015	-23.7669	20.6302
		Dif.	17.1579	27.2005	2.9623	12.6490	14.1300
15.031	15.896	Máx.	42.0346	-41.4726	0.1608	-11.1178	34.7603
		Mín.	24.8766	-68.6730	-2.8015	-23.7669	20.6302
		Dif.	17.1579	27.2005	2.9623	12.6490	14.1300
15.031	16.092	Máx.	35.9326	-39.6436	-0.8304	0.0645	31.5617
		Mín.	21.2979	-65.4403	-3.9429	-6.1089	18.5873
		Dif.	14.6347	25.7968	3.1125	6.1734	12.9744
15.031	16.378	Máx.	28.6832	-37.3974	-1.6247	16.8347	26.7878
		Mín.	17.0547	-61.7020	-4.6912	7.1216	15.5854
		Dif.	11.6284	24.3046	3.0665	9.7131	11.2024
15.031	16.665	Máx.	22.9778	-34.5270	-1.9899	33.8895	22.1713
		Mín.	13.7325	-56.9579	-4.8577	18.0264	12.7106
		Dif.	9.2453	22.4309	2.8677	15.8631	9.4607
15.031	16.952	Máx.	18.5993	-31.4138	-2.1014	49.2805	17.8718
		Mín.	11.2031	-51.8258	-4.7011	27.8603	10.0517
		Dif.	7.3962	20.4121	2.5997	21.4202	7.8201
15.031	17.238	Máx.	15.3142	-28.1939	-2.0877	63.0293	13.9702
		Mín.	9.3275	-46.5281	-4.4081	36.6797	7.6522
		Dif.	5.9867	18.3343	2.3203	26.3496	6.3180
15.031	17.525	Máx.	12.9116	-24.9298	-2.0382	75.2184	10.4985
		Mín.	7.9798	-41.1688	-4.1050	44.5374	5.5282
		Dif.	4.9318	16.2390	2.0668	30.6809	4.9704
15.031	17.812	Máx.	11.2123	-21.6438	-2.0112	85.9095	7.4594
		Mín.	7.0530	-35.7865	-3.8726	51.4734	3.6791
		Dif.	4.1593	14.1427	1.8614	34.4361	3.7803
15.031	18.098	Máx.	10.0681	-18.3369	-2.0419	95.1394	4.8389
		Mín.	6.4583	-30.3852	-3.7570	57.5111	2.0959
		Dif.	3.6098	12.0483	1.7152	37.6283	2.7430
15.031	18.385	Máx.	9.3577	-15.0006	-2.1475	102.9212	2.6126
		Mín.	6.1225	-24.9537	-3.7792	62.6583	0.7636
		Dif.	3.2352	9.9531	1.6317	40.2629	1.8490
15.031	18.672	Máx.	8.9833	-11.6241	-2.3317	109.2473	0.8019
		Mín.	5.9860	-19.4767	-3.9406	66.9089	-0.3931
		Dif.	2.9972	7.8526	1.6089	42.3384	1.1950
15.031	18.958	Máx.	8.8707	-8.1982	-2.5881	114.0945	-0.4279
		Mín.	5.9989	-13.9409	-4.2291	70.2457	-1.5953
		Dif.	2.8719	5.7427	1.6410	43.8488	1.1674



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	19.245	Máx.	8.9709	-4.7168	-2.9039	117.4300	-1.4249
		Mín.	6.1169	-8.3373	-4.6248	72.6450	-2.5534
		Dif.	2.8540	3.6205	1.7209	44.7850	1.1285
15.031	19.532	Máx.	9.2569	-1.1483	-3.2651	119.2182	-2.1394
		Mín.	6.3016	-2.9125	-5.1070	74.0806	-3.3752
		Dif.	2.9553	1.7642	1.8419	45.1376	1.2358
15.031	19.818	Máx.	9.6866	3.7985	-3.6610	119.4263	-2.6073
		Mín.	6.5696	1.2994	-5.6615	74.5280	-4.2016
		Dif.	3.1170	2.4991	2.0005	44.8983	1.5943
15.031	20.105	Máx.	10.2438	9.6655	-4.0875	118.0282	-3.0007
		Mín.	6.9080	4.9576	-6.2854	73.9654	-4.9830
		Dif.	3.3358	4.7079	2.1979	44.0628	1.9823
15.031	20.392	Máx.	10.9129	15.6400	-4.5485	115.0824	-3.3584
		Mín.	7.3042	8.6861	-7.0008	72.2395	-5.7261
		Dif.	3.6087	6.9539	2.4523	42.8429	2.3677
15.031	20.678	Máx.	11.6820	21.7285	-5.0526	110.5249	-3.7149
		Mín.	7.7481	12.4864	-7.8291	69.4075	-6.4799
		Dif.	3.9340	9.2421	2.7765	41.1174	2.7650
15.031	20.965	Máx.	12.5532	27.9323	-5.6090	104.3634	-4.0997
		Mín.	8.2384	16.3562	-8.7741	65.4118	-7.2844
		Dif.	4.3148	11.5762	3.1651	38.9517	3.1848
15.031	21.252	Máx.	13.5512	34.2564	-6.2248	96.5141	-4.5376
		Mín.	8.7887	20.2949	-9.8478	60.3351	-8.1716
		Dif.	4.7625	13.9614	3.6231	36.1791	3.6339
15.031	21.538	Máx.	14.7206	40.7203	-6.9040	86.9427	-5.0494
		Mín.	9.4255	24.3112	-11.0562	54.1654	-9.1657
		Dif.	5.2950	16.4091	4.1522	32.7773	4.1163
15.031	21.825	Máx.	16.1092	47.3668	-7.6488	75.6067	-5.6512
		Mín.	10.1778	28.4277	-12.4007	46.8787	-10.2838
		Dif.	5.9314	18.9391	4.7519	28.7281	4.6326
15.031	22.112	Máx.	17.7479	54.2615	-8.4611	62.4458	-6.3522
		Mín.	11.0646	32.6817	-13.8814	38.4406	-11.5308
		Dif.	6.6834	21.5799	5.4203	24.0052	5.1786
15.031	22.398	Máx.	19.6280	61.3012	-9.3404	47.3711	-7.1488
		Mín.	12.0823	37.0088	-15.4927	28.8000	-12.8911
		Dif.	7.5458	24.2924	6.1523	18.5710	5.7423
15.031	22.594	Máx.	21.0316	64.7512	-9.9821	40.7555	-7.7451
		Mín.	12.8419	39.1580	-16.6702	24.5797	-13.8697
		Dif.	8.1897	25.5931	6.6880	16.1758	6.1246
15.031	22.595	Máx.	21.0316	64.7512	-9.9821	40.7555	-7.7451
		Mín.	12.8419	39.1580	-16.6702	24.5797	-13.8697
		Dif.	8.1897	25.5931	6.6880	16.1758	6.1246



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	22.685	Máx.	21.6720	70.2368	-10.2749	30.2415	-8.0171
		Mín.	13.1885	42.5755	-17.2074	17.8641	-14.3162
		Dif.	8.4835	27.6613	6.9325	12.3774	6.2991
15.031	22.972	Máx.	23.7225	79.1294	-11.2116	11.0661	-8.9038
		Mín.	14.2973	48.2048	-18.9234	5.2294	-15.7134
		Dif.	9.4252	30.9246	7.7118	5.8367	6.8095
15.031	23.258	Máx.	25.7631	88.0799	-11.9769	-5.5779	-9.6921
		Mín.	15.4135	53.9058	-20.3321	-14.5064	-17.0042
		Dif.	10.3496	34.1741	8.3552	8.9286	7.3121
15.031	23.545	Máx.	29.6199	93.9445	-12.2012	-21.3691	-10.3576
		Mín.	17.6742	57.7912	-20.7812	-40.2544	-18.0962
		Dif.	11.9457	36.1533	8.5800	18.8853	7.7386
15.031	23.832	Máx.	45.8337	91.9159	-11.5193	-37.5333	-10.6779
		Mín.	27.5670	56.9420	-19.5884	-66.4093	-18.6125
		Dif.	18.2667	34.9739	8.0690	28.8759	7.9346
15.031	23.965	Máx.	45.8337	88.2121	-11.5193	-51.1215	-6.7493
		Mín.	27.5670	54.8934	-19.5884	-88.1896	-12.4742
		Dif.	18.2667	33.3186	8.0690	37.0681	5.7249
15.031	24.215	Máx.	102.8440	46.4427	-14.2168	-49.7958	-17.4634
		Mín.	62.1320	27.3197	-23.9884	-85.9680	-29.9438
		Dif.	40.7120	19.1230	9.7716	36.1722	12.4804
15.031	24.405	Máx.	102.8440	56.4681	-14.2168	-58.3624	-10.5667
		Mín.	62.1320	33.5498	-23.9884	-98.7054	-19.3557
		Dif.	40.7120	22.9182	9.7716	40.3430	8.7890
15.031	24.692	Máx.	115.6821	71.8687	-13.7259	-71.4823	2.6336
		Mín.	70.5835	43.0213	-23.3805	-118.8683	-0.4876
		Dif.	45.0986	28.8474	9.6547	47.3860	3.1211
15.031	24.815	Máx.	115.6821	77.2441	-13.7259	-85.4802	13.1788
		Mín.	70.5835	46.2626	-23.3805	-140.5750	7.1937
		Dif.	45.0986	30.9815	9.6547	55.0948	5.9851
15.031	25.065	Máx.	82.3485	-28.7561	-11.6560	-87.0691	6.7611
		Mín.	50.8101	-50.9076	-20.7941	-143.1252	1.7362
		Dif.	31.5383	22.1515	9.1381	56.0561	5.0249
15.031	25.265	Máx.	82.3485	-34.3854	-11.6560	-77.5527	13.9950
		Mín.	50.8101	-60.0915	-20.7941	-126.9580	7.2480
		Dif.	31.5383	25.7061	9.1381	49.4053	6.7470
15.031	25.552	Máx.	64.7452	-40.4812	-12.9345	-65.3791	17.3388
		Mín.	38.7348	-69.7886	-23.1511	-107.7157	9.6550
		Dif.	26.0104	29.3074	10.2165	42.3367	7.6837
15.031	25.838	Máx.	56.5388	-39.2395	-12.6098	-52.4420	18.2629
		Mín.	32.4437	-67.0538	-22.7012	-88.9698	10.6906
		Dif.	24.0950	27.8143	10.0913	36.5278	7.5722



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	26.125	Máx.	51.1932	-35.4357	-11.3762	-41.5205	18.3833
		Mín.	28.3058	-59.8245	-20.7293	-72.6619	11.2146
		Dif.	22.8874	24.3888	9.3531	31.1414	7.1687
15.031	26.412	Máx.	47.9526	-31.2561	-10.0694	-32.5056	18.1136
		Mín.	25.9665	-51.9649	-18.6520	-58.4824	11.5138
		Dif.	21.9861	20.7087	8.5826	25.9768	6.5999
15.031	26.698	Máx.	48.9651	-26.8254	-8.9629	-25.0680	18.1547
		Mín.	26.7836	-44.9377	-16.9137	-46.0175	11.4964
		Dif.	22.1815	18.1123	7.9508	20.9495	6.6583
15.031	26.794	Máx.	48.9651	-24.3702	-8.9629	-20.1458	19.8540
		Mín.	26.7836	-41.8581	-16.9137	-37.3375	12.3421
		Dif.	22.1815	17.4878	7.9508	17.1918	7.5119
15.031	27.294	Máx.	4.9251	-16.2662	-2.8202	-15.5568	8.3325
		Mín.	1.5277	-30.4025	-5.6497	-28.8353	4.8751
		Dif.	3.3974	14.1363	2.8295	13.2785	3.4573
15.031	27.518	Máx.	4.9251	-15.2718	-2.8202	-10.0018	6.1037
		Mín.	1.5277	-28.7041	-5.6497	-18.3635	3.4011
		Dif.	3.3974	13.4323	2.8295	8.3617	2.7027
15.031	27.805	Máx.	8.1875	-13.1072	-2.5607	-6.1315	4.1848
		Mín.	3.9043	-25.0038	-5.2943	-10.9722	2.0140
		Dif.	4.2832	11.8966	2.7336	4.8407	2.1708
15.031	28.092	Máx.	8.2675	-10.7460	-2.3391	-2.5975	2.5480
		Mín.	4.2831	-20.9429	-5.0261	-5.1122	0.8364
		Dif.	3.9843	10.1969	2.6869	2.5147	1.7115
15.031	28.378	Máx.	8.0174	-8.3670	-2.1405	1.1816	1.0545
		Mín.	4.4254	-16.8120	-4.8245	-0.9154	-0.5158
		Dif.	3.5920	8.4450	2.6840	2.0970	1.5704
15.031	28.665	Máx.	8.1845	-6.0040	-1.9553	4.8792	-0.1590
		Mín.	4.5536	-12.6745	-4.6756	1.5646	-2.2418
		Dif.	3.6309	6.6706	2.7203	3.3146	2.0829
15.031	28.952	Máx.	8.9837	-3.6785	-1.7702	7.7450	-1.2987
		Mín.	4.6829	-8.6569	-4.5835	2.9213	-4.1270
		Dif.	4.3007	4.9784	2.8132	4.8237	2.8283
15.031	29.238	Máx.	10.3286	-1.4213	-1.5646	9.4879	-2.4681
		Mín.	5.1045	-4.8761	-4.5032	3.5151	-6.1047
		Dif.	5.2241	3.4547	2.9385	5.9728	3.6367
15.031	29.525	Máx.	12.2739	1.0794	-1.3095	10.0427	-3.6502
		Mín.	5.8415	-1.5554	-4.3720	3.4242	-8.0429
		Dif.	6.4324	2.6348	3.0625	6.6185	4.3927
15.031	29.812	Máx.	14.8561	4.1813	-0.9678	9.4083	-4.8201
		Mín.	6.9157	0.7687	-4.1176	2.6571	-9.8610
		Dif.	7.9404	3.4126	3.1498	6.7513	5.0409



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	30.098	Máx.	18.0569	6.9992	-0.4991	7.8837	-5.9406
		Mín.	8.3354	2.6154	-3.6524	1.2582	-11.4412
		Dif.	9.7215	4.3838	3.1534	6.6255	5.5006
15.031	30.294	Máx.	20.8053	8.2715	-0.0760	6.9319	-6.6410
		Mín.	9.6596	3.3155	-3.1442	0.5214	-12.2568
		Dif.	11.1457	4.9560	3.0682	6.4105	5.6158
15.031	30.295	Máx.	20.8053	8.2715	-0.0760	6.9319	-6.6410
		Mín.	9.6596	3.3155	-3.1442	0.5214	-12.2568
		Dif.	11.1457	4.9560	3.0682	6.4105	5.6158
15.031	30.385	Máx.	22.0592	10.2947	0.1178	5.4190	-6.9606
		Mín.	10.2637	4.4288	-2.9128	-0.6505	-12.6290
		Dif.	11.7955	5.8659	3.0307	6.0695	5.6684
15.031	30.672	Máx.	26.3920	12.0696	0.8811	2.0557	-7.5145
		Mín.	12.5603	5.5043	-1.8676	-3.2177	-13.3689
		Dif.	13.8316	6.5653	2.7487	5.2734	5.8545
15.031	30.958	Máx.	30.9868	12.9515	2.0901	-0.6224	-7.3688
		Mín.	15.3082	6.0346	-0.8755	-7.4045	-13.5153
		Dif.	15.6786	6.9169	2.9656	6.7821	6.1466
15.031	31.245	Máx.	35.4805	12.7973	3.4335	-3.6401	-6.4398
		Mín.	18.3671	5.0675	-0.0401	-11.3334	-12.9368
		Dif.	17.1134	7.7297	3.4735	7.6933	6.4969
15.031	31.532	Máx.	40.0002	11.3723	4.5946	-6.7423	-5.0201
		Mín.	20.8988	3.3224	0.7011	-14.7776	-11.4532
		Dif.	19.1013	8.0498	3.8935	8.0353	6.4331
15.031	31.818	Máx.	43.8354	8.4021	5.5064	-8.9906	-3.2894
		Mín.	23.1065	0.9088	1.2422	-17.5601	-9.3633
		Dif.	20.7289	7.4933	4.2642	8.5695	6.0739
15.031	32.105	Máx.	46.1049	3.8978	6.1115	-9.9842	-1.4042
		Mín.	24.6118	-1.9329	1.5245	-18.9962	-6.4111
		Dif.	21.4931	5.8307	4.5870	9.0120	5.0068
15.031	32.392	Máx.	46.4269	-0.1011	6.1651	-8.6143	0.5562
		Mín.	25.1412	-6.2791	1.4161	-19.1548	-2.7247
		Dif.	21.2858	6.1780	4.7491	10.5405	3.2808
15.031	32.678	Máx.	45.5689	-3.8344	5.2842	-6.1409	3.3203
		Mín.	24.0196	-10.5699	0.7217	-16.9919	0.3305
		Dif.	21.5493	6.7356	4.5625	10.8510	2.9898
15.031	32.965	Máx.	43.2725	-7.2314	3.3145	-2.7057	6.0680
		Mín.	22.2141	-14.4685	-0.6010	-12.7326	2.8317
		Dif.	21.0584	7.2372	3.9155	10.0269	3.2363
15.031	33.252	Máx.	39.5442	-9.1205	0.8526	1.3605	8.1575
		Mín.	19.9083	-17.4254	-2.7014	-6.5258	4.2820
		Dif.	19.6359	8.3049	3.5540	7.8864	3.8755



Esfuerzos en nudos de losas y reticulares

Juzgados de Móstoles

Fecha: 16/06/23

Coord. X	Coord. Y		Cort. X	Cort. Y	Mom. X	Mom. Y	Mom. XY
15.031	33.538	Máx.	34.8260	-9.8887	-1.0807	6.8940	9.1309
		Mín.	17.3382	-18.3766	-5.5156	-0.5090	4.5937
		Dif.	17.4879	8.4879	4.4349	7.4030	4.5372
15.031	33.825	Máx.	29.8903	-9.0220	-2.8653	13.3106	8.9291
		Mín.	14.8640	-18.0277	-8.0287	4.1873	4.0823
		Dif.	15.0263	9.0057	5.1634	9.1233	4.8469
15.031	33.915	Máx.	28.4239	-8.7867	-3.3255	13.9427	8.5467
		Mín.	14.1722	-17.7218	-8.6587	4.6784	3.7781
		Dif.	14.2517	8.9351	5.3333	9.2643	4.7686
15.031	33.916	Máx.	28.4239	-8.7867	-3.3255	13.9427	8.5467
		Mín.	14.1722	-17.7218	-8.6587	4.6784	3.7781
		Dif.	14.2517	8.9351	5.3333	9.2643	4.7686
15.031	34.112	Máx.	25.2100	-6.9960	-4.3341	18.8442	7.7086
		Mín.	12.6560	-15.3943	-10.0395	8.4152	3.1114
		Dif.	12.5540	8.3984	5.7054	10.4290	4.5971

3. COMPROBACIONES DE PUNZONAMIENTO

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Comprobaciones de punzonamiento

Juzgados de Móstoles

Fecha: 17/06/23

1. P. BAJA +0.00

1.1. P18

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5292 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.00 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.54 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$126 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.2. P19

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.08 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.45 \text{ MPa} \leq 0.53 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.3. P20

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5282 mm

Canto útil de la losa: 31.5 cm



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Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.87 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.48 \text{ MPa} \leq 0.63 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.4. P23

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5152 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.04 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.58 \text{ MPa} \leq 0.61 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.5. P24

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5273 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.07 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.58 \text{ MPa} \leq 0.69 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.6. P25

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.10 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.47 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.7. P26

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5305 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.14 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.62 \text{ MPa} \leq 0.68 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.8. P27

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.43 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.60 \text{ MPa} \leq 0.61 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.9. P28

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6899 mm

Canto útil de la losa: 31.5 cm



Comprobaciones de punzonamiento

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.05 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.44 \text{ MPa} \leq 0.54 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.10. P29

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 32.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.47 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.62 \text{ MPa} \leq 0.63 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 163 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 244 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 488 \text{ mm}$	Cumple

1.11. P31

Perímetro del soporte: 3000 mm

Dimensiones del soporte: 60x90 cm

Perímetro crítico: 6954 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.45 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.63 \text{ MPa} \leq 0.76 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.12. P34

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.00 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.42 \text{ MPa} \leq 0.61 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.13. P35

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.01 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.43 \text{ MPa} \leq 0.61 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.14. P37

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 5210 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.85 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.47 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.15. P38

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.03 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.44 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.16. P39

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.97 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.41 \text{ MPa} \leq 0.63 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.17. P40

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.11 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.47 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.18. P41

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.17 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.44 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.19. P42

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm



Comprobaciones de punzonamiento

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.27 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.48 \text{ MPa} \leq 0.64 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.20. P43

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.21 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.46 \text{ MPa} \leq 0.64 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.21. P36

Perímetro del soporte: 2890 mm

Dimensiones del soporte: 50x100 cm

Perímetro crítico: 6844 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.90 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.38 \text{ MPa} \leq 0.63 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.22. P44

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.70 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.64 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.23. P45

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.62 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.61 \text{ MPa} \leq 0.67 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.24. P50

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 60x80 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.41 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.48 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.25. P52

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 60x80 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.36 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.46 \text{ MPa} \leq 0.55 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.26. P53

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 60x80 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.59 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.54 \text{ MPa} \leq 0.58 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.27. P54

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.77 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.54 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.28. P55

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.83 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.56 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.29. P56

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.49 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.45 \text{ MPa} \leq 0.58 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.30. P57

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Perímetro de la armadura de refuerzo: 9375 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.70 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.52 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Perímetro de la armadura de refuerzo	Zona exterior a la armadura de punzonamiento (Situaciones persistentes)	$0.36 \text{ MPa} \leq 0.42 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.31. P59

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.62 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.50 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.32. P60

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.61 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.49 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.33. P61

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.72 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.52 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.34. P62

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.82 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.55 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.35. P63

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.57 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.48 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.36. P67

Perímetro del soporte: 3600 mm

Dimensiones del soporte: 60x120 cm

Perímetro crítico: 9061 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.40 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.55 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.37. P68

Perímetro del soporte: 3600 mm

Dimensiones del soporte: 60x120 cm

Perímetro crítico: 9061 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.30 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.52 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.38. P69

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.67 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.51 \text{ MPa} \leq 0.68 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.39. P70

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.70 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.52 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.40. P71

Perímetro del soporte: 3400 mm

Dimensiones del soporte: 60x110 cm

Perímetro crítico: 8861 mm

Canto útil de la losa: 45 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.53 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.59 \text{ MPa} \leq 0.61 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 225 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 338 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 675 \text{ mm}$	Cumple

1.41. P73

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 50x90 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.59 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.54 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.42. P74

Perímetro del soporte: 3600 mm

Dimensiones del soporte: 60x120 cm

Perímetro crítico: 9061 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.31 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.52 \text{ MPa} \leq 0.67 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.43. P75

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 50x90 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.71 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.58 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.44. P76

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 50x90 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.65 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.56 \text{ MPa} \leq 0.66 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.45. P77

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 60x80 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.72 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.58 \text{ MPa} \leq 0.69 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$70 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.46. P81

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 70x70 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.13 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.38 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.47. P82

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 70x70 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

Fecha: 17/06/23

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.34 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.45 \text{ MPa} \leq 0.59 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.48. P30

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 6354 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.48 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.56 \text{ MPa} \leq 0.71 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$50 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.49. P66

Perímetro del soporte: 3600 mm

Dimensiones del soporte: 60x120 cm

Perímetro crítico: 9061 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

Fecha: 17/06/23

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.32 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.53 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.50. P78

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 60x80 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 45.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.74 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.59 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$142 \text{ mm} \leq 228 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 341 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 683 \text{ mm}$	Cumple

1.51. P79

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 80x60 cm

Perímetro crítico: 8261 mm

Canto útil de la losa: 46 cm



Comprobaciones de punzonamiento

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.69 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.57 \text{ MPa} \leq 0.57 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$60 \text{ mm} \leq 230 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 345 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 690 \text{ mm}$	Cumple

1.52. P72

Perímetro del soporte: 3400 mm

Dimensiones del soporte: 80x90 cm

Perímetro crítico: 8861 mm

Canto útil de la losa: 43.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.40 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.54 \text{ MPa} \leq 0.67 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$60 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.53. P58

Perímetro del soporte: 2400 mm

Dimensiones del soporte: 60x60 cm

Perímetro crítico: 7861 mm

Canto útil de la losa: 43.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$1.74 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.53 \text{ MPa} \leq 0.60 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$60 \text{ mm} \leq 218 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 326 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 653 \text{ mm}$	Cumple

1.54. P47

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 70x70 cm

Perímetro crítico: 6754 mm

Canto útil de la losa: 31.5 cm

Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.82 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.34 \text{ MPa} \leq 0.65 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple

1.55. P48

Perímetro del soporte: 2800 mm

Dimensiones del soporte: 70x70 cm

Perímetro crítico: 6754 mm

Canto útil de la losa: 31.5 cm



Comprobaciones de punzonamiento

Juzgados de Móstoles

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Tipo	Comprobación	Resultado	Estado
Perímetro del soporte	Zona adyacente al soporte o carga (Situaciones persistentes)	$0.66 \text{ MPa} \leq 3.60 \text{ MPa}$	Cumple
Perímetro crítico	Zona con armadura transversal de punzonamiento (Situaciones persistentes)	$0.27 \text{ MPa} \leq 0.63 \text{ MPa}$	Cumple
Armadura de refuerzo	Armadura de punzonamiento (Código Estructural, A19.9.4.3(2))	$0.0024 \geq 0.0008$	Cumple
Armadura de refuerzo	Distancia libre entre dos barras aisladas consecutivas	$142 \text{ mm} \geq 20 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre la cara del soporte y el primer refuerzo de punzonamiento	$20 \text{ mm} \leq 158 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre perímetros de refuerzo transversal consecutivos	$150 \text{ mm} \leq 236 \text{ mm}$	Cumple
Armadura de refuerzo	Distancia entre dos refuerzos consecutivos en sentido perimetral	$212 \text{ mm} \leq 473 \text{ mm}$	Cumple



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Proyecto: P-0848

Proyecto de Cimentación y Estructura Nuevo Edificio
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Móstoles Madrid.

ANEJO DE CÁLCULO 2 PLANTA BAJA

REV: 00

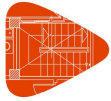
4. ESFUERZOS Y ARMADOS DE VIGAS

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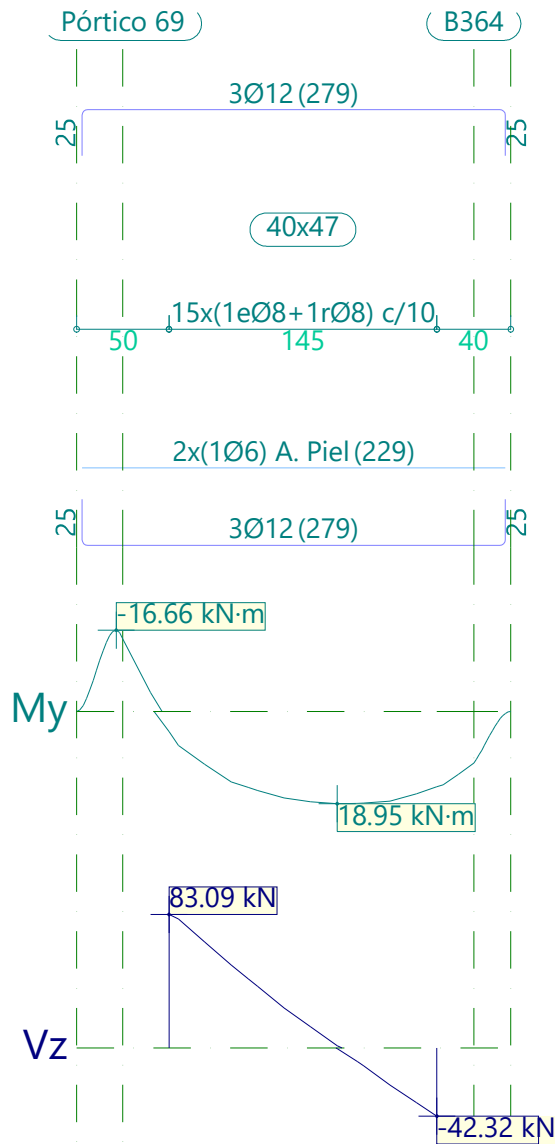
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1. P. BAJA +0.00

1.1. Pórtico 1



Pórtico 1		Tramo: Pórtico 69-B364		
Sección		40x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	16.28	18.95	18.87
x	[m]	0.48	0.91	1.02
Cortante mín.	[kN]	--	-0.30	-42.32
x	[m]	--	0.91	1.45
Cortante máx.	[kN]	83.09	24.98	--
x	[m]	0.00	0.62	--
Torsor mín.	[kN]	-18.87	-3.72	--
x	[m]	0.00	0.62	--



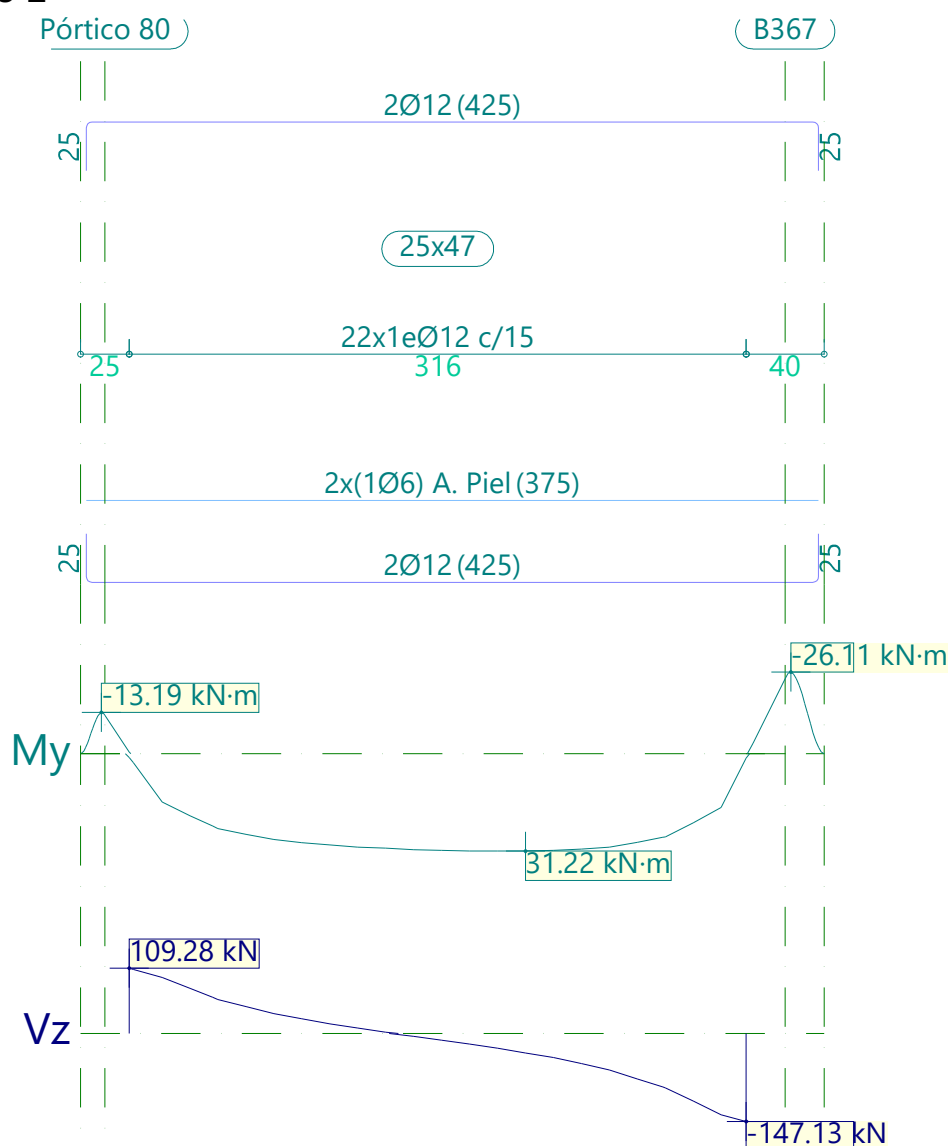
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 1			Tramo: Pórtico 69-B364		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Torsor máx. x	[kN]		--	1.54	5.64
	[m]		--	0.91	1.20
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	1.71	0.18	0.27
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.56	2.56	2.56
Área Transv.	[cm²/m]	Real	15.08	15.08	15.08
		Nec.	9.53	3.20	3.99
F. Sobrecarga			0.00 mm, <L/1000 (L: 1.45 m)		
F. Activa			0.10 mm, L/14735 (L: 1.45 m)		
F. A plazo infinito			0.14 mm, L/10583 (L: 1.45 m)		

1.2. Pórtico 2





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 2			Tramo: Pórtico 80-B367		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		29.24	31.22	30.98
	[m]		1.03	2.03	2.17
Cortante mín. x	[kN]		--	-32.46	-147.13
	[m]		--	2.03	3.16
Cortante máx. x	[kN]		109.28	9.24	--
	[m]		0.00	1.17	--
Torsor mín. x	[kN]		-7.33	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	1.61	11.08
	[m]		--	1.89	3.03
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.20	0.00	2.13
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.86	1.76	2.28
Área Transv.	[cm²/m]	Real	15.08	15.08	15.08
		Nec.	10.12	2.14	14.11
F. Sobrecarga			0.09 mm, L/36656 (L: 3.16 m)		
F. Activa			0.96 mm, L/3283 (L: 3.16 m)		
F. A plazo infinito			1.45 mm, L/2178 (L: 3.16 m)		

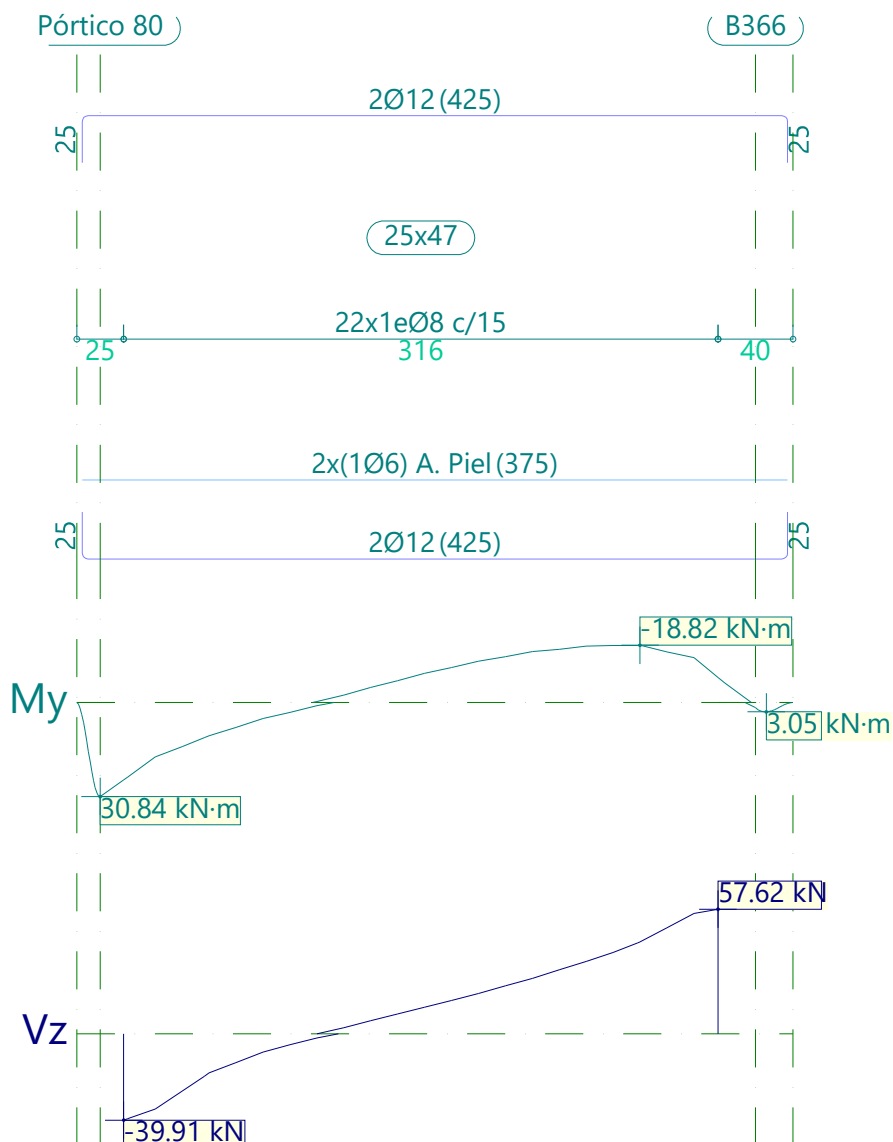


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.3. Pórtico 3



Pórtico 3		Tramo: Pórtico 80-B366		
Sección		25x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-15.08	-18.82
	x [m]	--	2.03	2.75
Momento máx.	[kN·m]	25.43	--	--
	x [m]	0.00	--	--
Cortante mín.	[kN]	-39.91	--	--
	x [m]	0.00	--	--
Cortante máx.	[kN]	--	22.15	57.62
	x [m]	--	2.03	3.16
Torsor mín.	[kN]	--	--	--
	x [m]	--	--	--
Torsor máx.	[kN]	--	1.92	2.53
	x [m]	--	1.89	3.03



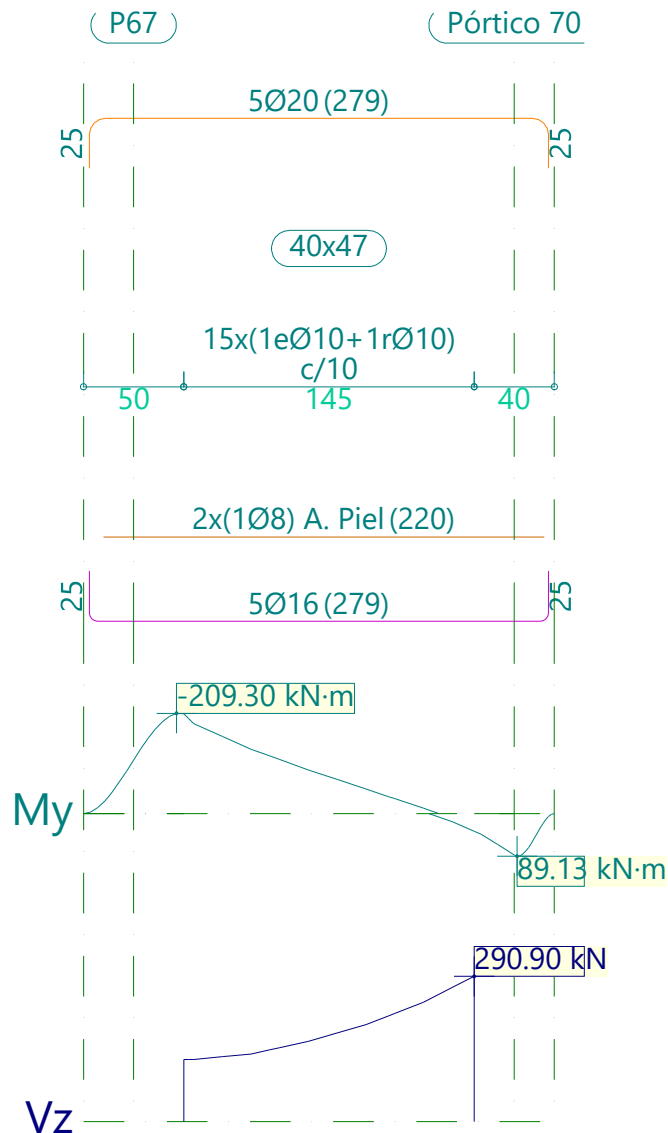
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 3			Tramo: Pórtico 80-B366		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.28	1.60	1.60
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.60	0.17	0.17
Área Transv.	[cm²/m]	Real	6.70	6.70	6.70
		Nec.	2.60	2.16	4.70
F. Sobrecarga			0.06 mm, L/54018 (L: 3.16 m)		
F. Activa			0.26 mm, L/10970 (L: 2.85 m)		
F. A plazo infinito			0.44 mm, L/7109 (L: 3.11 m)		

1.4. Pórtico 4





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 4			Tramo: P67-Pórtico 70		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-208.67	-91.03	-35.54
	x	[m]	0.00	0.62	1.02
Momento máx.	[kN·m]		--	--	37.15
	x	[m]	--	--	1.45
Cortante mín.	[kN]		--	--	--
	x	[m]	--	--	--
Cortante máx.	[kN]		148.19	194.08	290.90
	x	[m]	0.48	0.91	1.45
Torsor mín.	[kN]		-24.48	-1.62	--
	x	[m]	0.00	0.62	--
Torsor máx.	[kN]		--	10.19	17.16
	x	[m]	--	0.91	1.20
Área Sup.	[cm²]	Real	15.71	15.71	15.71
		Nec.	12.77	8.13	5.73
Área Inf.	[cm²]	Real	10.05	10.05	10.05
		Nec.	0.00	0.48	2.90
Área Transv.	[cm²/m]	Real	23.56	23.56	23.56
		Nec.	9.80	15.05	22.88
F. Sobrecarga			0.07 mm, L/21799 (L: 1.45 m)		
F. Activa			0.60 mm, L/2407 (L: 1.45 m)		
F. A plazo infinito			0.89 mm, L/1638 (L: 1.45 m)		

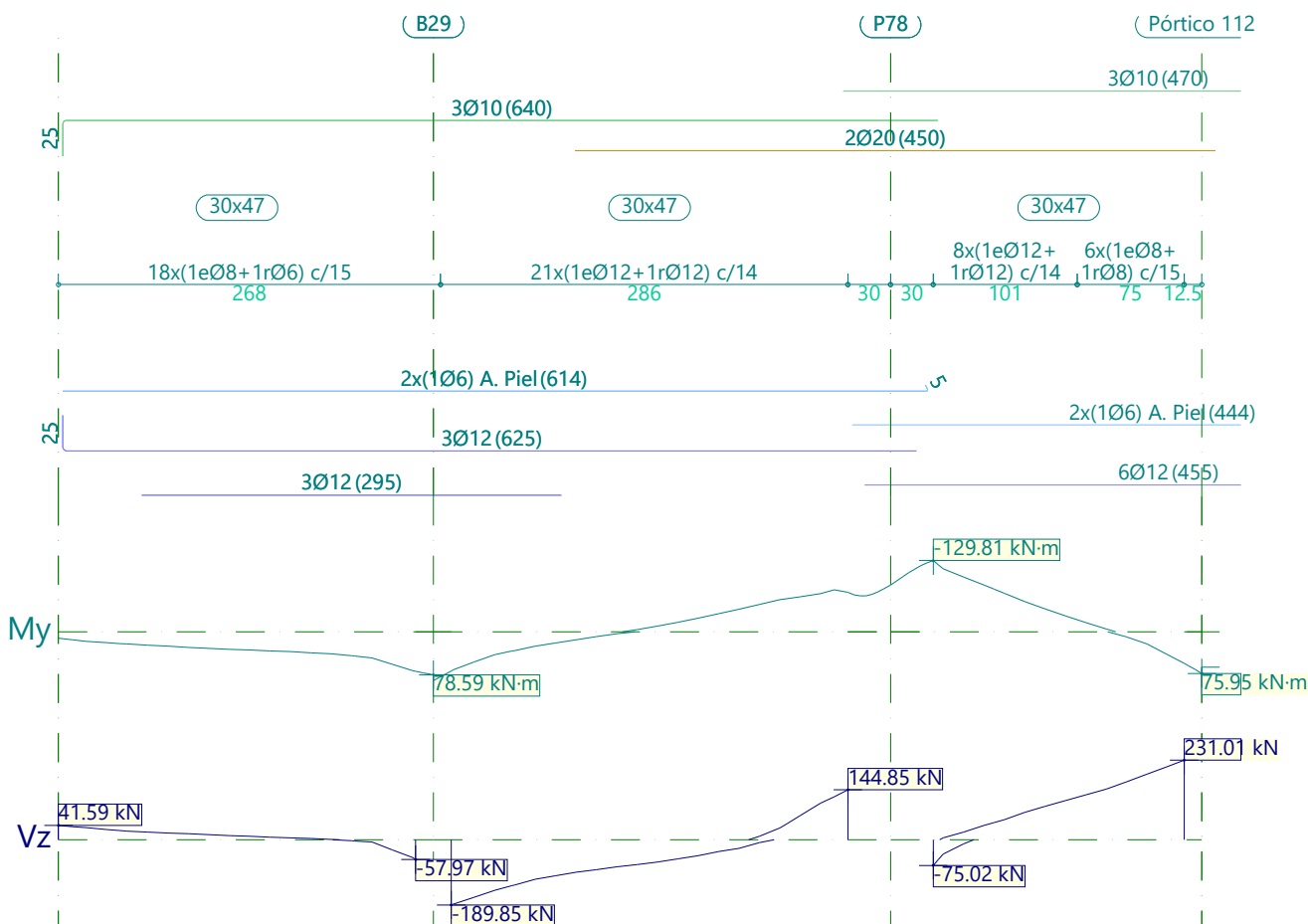


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.5. Pórtico 5



Pórtico 5			Tramo: <-B29			Tramo: B29-P78			Tramo: P78-Pórtico 112		
Sección			30x47			30x47			30x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--	--	-24.70	-76.40	-129.81	-55.11	-4.87
	[m]		--	--	--	--	1.74	2.69	0.00	0.64	1.22
Momento máx.	[kN·m]		26.44	36.21	72.08	71.57	9.09	--	--	--	57.93
	[m]		0.77	1.63	2.51	0.00	1.02	--	--	--	1.76
Cortante mín.	[kN]		--	--	-57.97	-189.85	-86.91	-34.62	-75.02	--	--
	[m]		--	--	2.51	0.00	1.02	1.88	0.00	--	--
Cortante máx.	[kN]		41.59	17.10	2.95	--	--	144.85	58.12	130.31	231.01
	[m]		0.00	0.91	1.77	--	--	2.79	0.50	1.07	1.76
Torsor mín.	[kN]		-2.79	--	-9.12	--	-1.98	-22.49	--	-3.74	-12.37
	[m]		0.00	--	2.49	--	1.74	2.60	--	0.93	1.50
Torsor máx.	[kN]		--	--	--	35.01	3.53	--	38.77	4.56	--
	[m]		--	--	--	0.00	1.02	--	0.00	0.64	--
Área Sup.	[cm ²]	Real	2.36	2.36	2.36	2.41	8.64	8.64	8.64	8.64	8.09
		Nec.	0.16	0.00	0.52	2.02	2.35	5.05	8.05	5.24	2.01
Área Inf.	[cm ²]	Real	5.49	6.79	6.79	6.79	3.39	3.39	6.79	6.79	6.79
		Nec.	1.92	2.24	5.01	7.20	1.94	0.62	0.27	0.75	5.10
Área Transv.	[cm ² /m]	Real	8.59	8.59	8.59	24.24	24.24	24.24	24.24	24.24	24.24
		Nec.	3.52	2.40	6.44	22.97	6.79	6.30	5.23	9.77	18.96

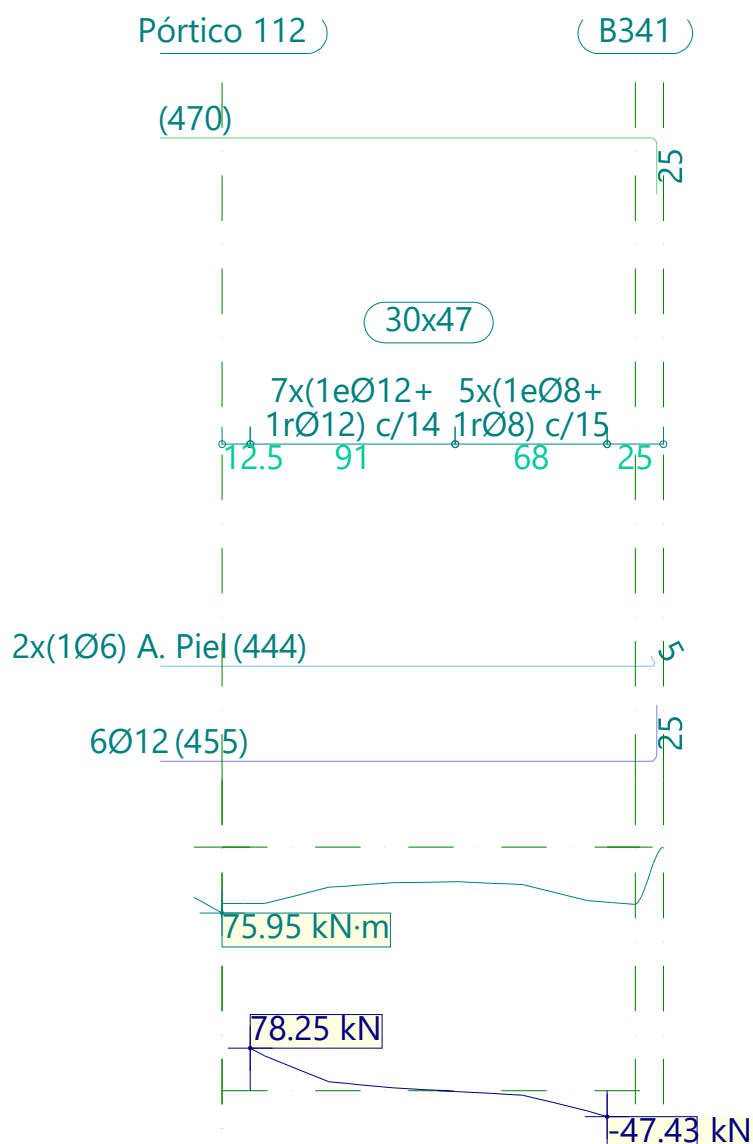


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 5	Tramo: <-B29			Tramo: B29-P78			Tramo: P78-Pórtico 112		
Sección	30x47			30x47			30x47		
Zona	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
F. Sobrecarga	1.93 mm, L/2494 (L: 4.80 m)			1.81 mm, L/2648 (L: 4.80 m)			0.32 mm, L/8070 (L: 2.55 m)		
F. Activa	6.68 mm, L/727 (L: 4.86 m)			6.32 mm, L/769 (L: 4.86 m)			1.39 mm, L/1884 (L: 2.63 m)		
F. A plazo infinito	7.60 mm, L/642 (L: 4.88 m)			7.20 mm, L/678 (L: 4.88 m)			1.83 mm, L/1431 (L: 2.61 m)		



Pórtico 5		Tramo: Pórtico 112-B341		
Sección		30x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	[m]	--	--	--
Momento máx.	[kN·m]	64.83	40.90	63.30
	[m]	0.06	0.64	1.59



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 5			Tramo: Pórtico 112-B341		
Sección			30x47		
Zona			1/3L	2/3L	3/3L
Cortante mín. x	[kN]		--	-1.51	-47.43
	[m]		--	0.92	1.59
Cortante máx. x	[kN]		78.25	5.58	--
	[m]		0.00	0.64	--
Torsor mín. x	[kN]		--	--	-5.65
	[m]		--	--	1.50
Torsor máx. x	[kN]		7.58	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.44	0.00	0.32
Área Inf.	[cm²]	Real	6.79	6.79	6.79
		Nec.	4.81	2.59	3.91
Área Transv.	[cm²/m]	Real	24.24	10.05	10.05
		Nec.	7.42	2.40	4.74
F. Sobrecarga			0.41 mm, L/6190 (L: 2.55 m)		
F. Activa			1.76 mm, L/1493 (L: 2.63 m)		
F. A plazo infinito			2.32 mm, L/1128 (L: 2.61 m)		

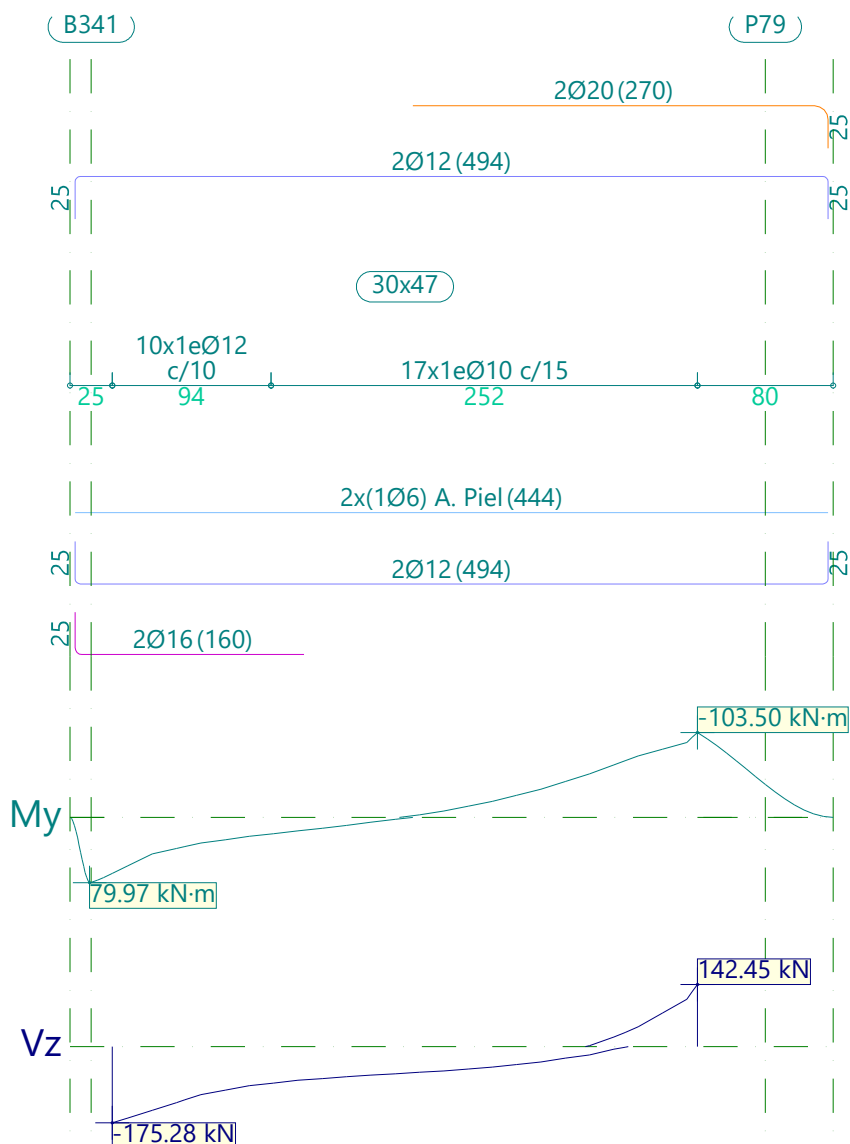


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.6. Pórtico 6



Pórtico 6		Tramo: B341-P79		
Sección		30x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-19.52	-103.50
x	[m]	--	2.24	3.45
Momento máx.	[kN·m]	68.48	13.41	--
x	[m]	0.00	1.24	--
Cortante mín.	[kN]	-175.28	-73.38	-41.33
x	[m]	0.00	1.24	2.39
Cortante máx.	[kN]	--	--	142.45
x	[m]	--	--	3.45
Torsor mín.	[kN]	--	--	-43.30
x	[m]	--	--	3.39
Torsor máx.	[kN]	11.81	3.70	--
x	[m]	0.00	1.24	--



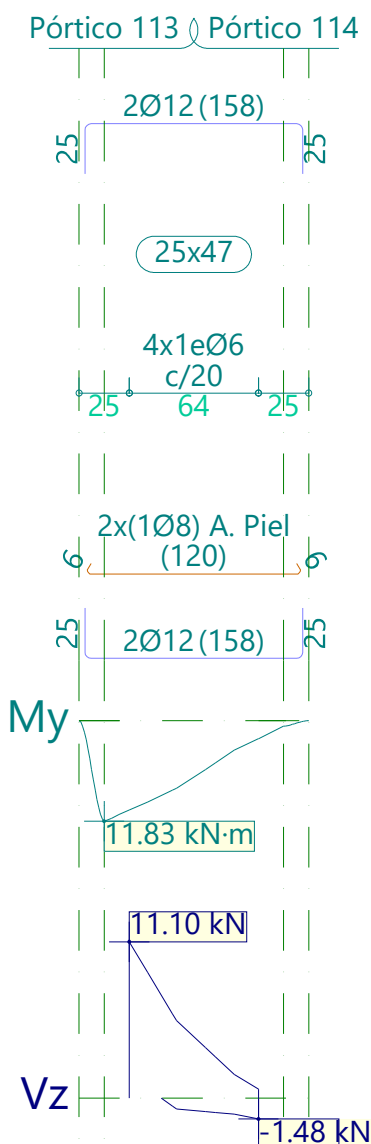
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 6			Tramo: B341-P79		
Sección			30x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	5.78	8.55
		Nec.	0.69	1.94	6.51
Área Inf.	[cm²]	Real	6.28	2.26	2.26
		Nec.	4.63	1.93	0.44
Área Transv.	[cm²/m]	Real	22.62	10.47	10.47
		Nec.	15.16	5.89	4.40
F. Sobrecarga			0.28 mm, L/8452 (L: 2.40 m)		
F. Activa			1.59 mm, L/1515 (L: 2.41 m)		
F. A plazo infinito			1.88 mm, L/1257 (L: 2.37 m)		

1.7. Pórtico 7





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 7			Tramo: Pórtico 113-Pórtico 114		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		10.52	8.18	3.48
	[m]		0.00	0.22	0.52
Cortante mín. x	[kN]		--	-1.03	-1.48
	[m]		--	0.43	0.64
Cortante máx. x	[kN]		11.10	5.97	1.68
	[m]		0.00	0.22	0.52
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.59	1.59	1.59
Área Transv.	[cm²/m]	Real	2.83	2.83	2.83
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.64 m)		
F. Activa			0.01 mm, L/56609 (L: 0.64 m)		
F. A plazo infinito			0.02 mm, L/37514 (L: 0.64 m)		

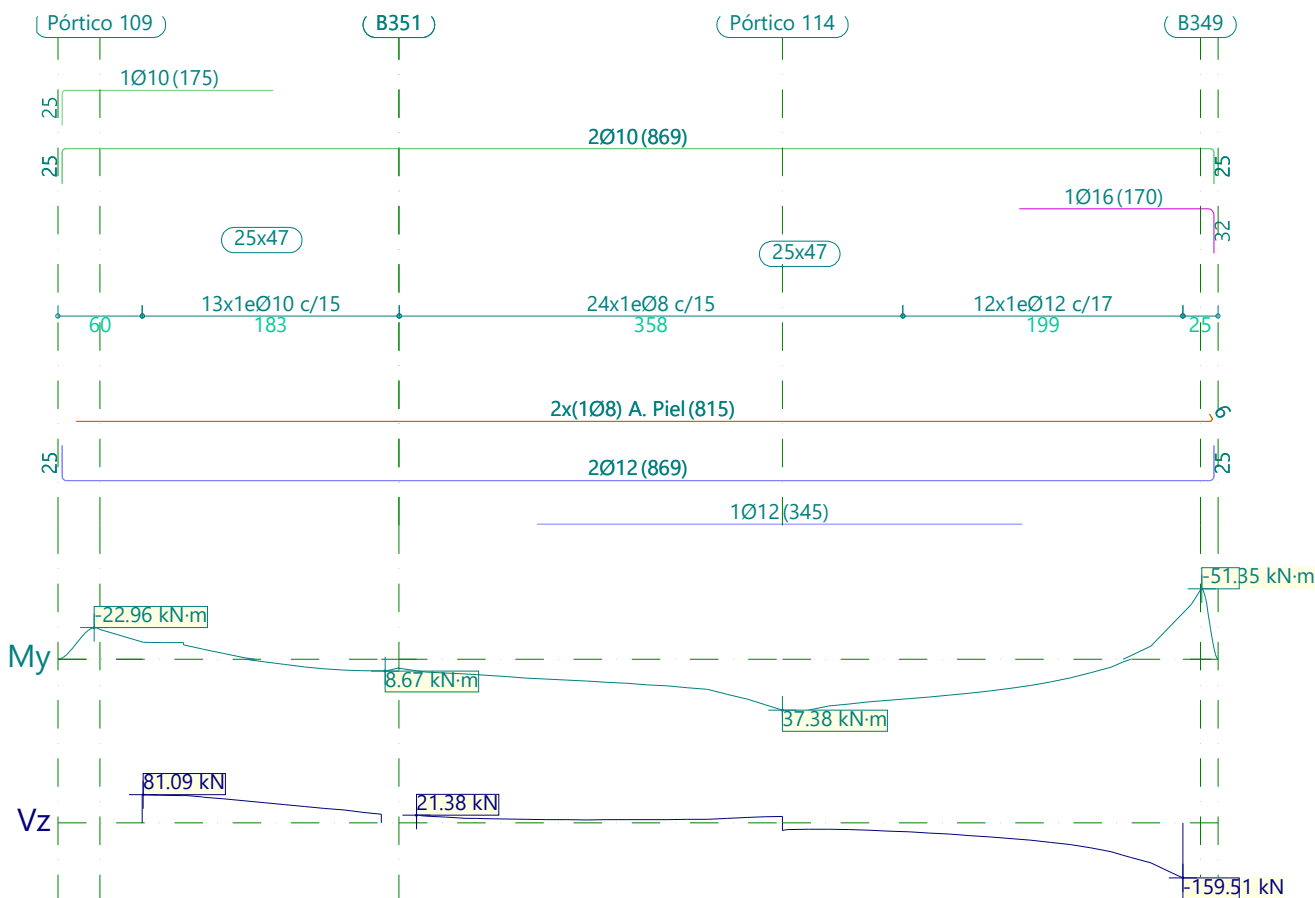


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.8. Pórtico 8



Pórtico 8			Tramo: Pórtico 109-B351			Tramo: B351-B349		
Sección			25x47			25x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-12.51	-4.12	--	--	--	-33.49
x	[m]		0.00	0.58	--	--	--	5.45
Momento máx.	[kN·m]		--	3.90	8.63	19.60	42.47	27.68
x	[m]		--	1.01	1.70	1.78	2.60	3.65
Cortante mín.	[kN]		--	--	--	--	-26.60	-159.51
x	[m]		--	--	--	--	3.50	5.45
Cortante máx.	[kN]		81.09	68.91	46.66	21.38	18.19	--
x	[m]		0.01	0.58	1.15	0.00	2.60	--
Torsor mín.	[kN]		--	--	--	--	--	-4.01
x	[m]		--	--	--	--	--	5.22
Torsor máx.	[kN]		7.23	2.72	2.04	--	1.64	--
x	[m]		0.00	0.58	1.15	--	2.60	--
Área Sup.	[cm²]	Real	2.36	2.33	1.57	1.57	1.57	3.58
		Nec.	1.70	1.60	0.14	0.00	0.11	3.17
Área Inf.	[cm²]	Real	2.26	2.26	2.26	3.39	3.39	3.39
		Nec.	0.49	1.61	1.61	1.60	2.50	1.70
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47	6.70	13.31	13.31
		Nec.	8.06	5.54	3.84	2.00	2.08	12.12
F. Sobrecarga			0.30 mm, L/24951 (L: 7.40 m)			0.57 mm, L/12947 (L: 7.40 m)		



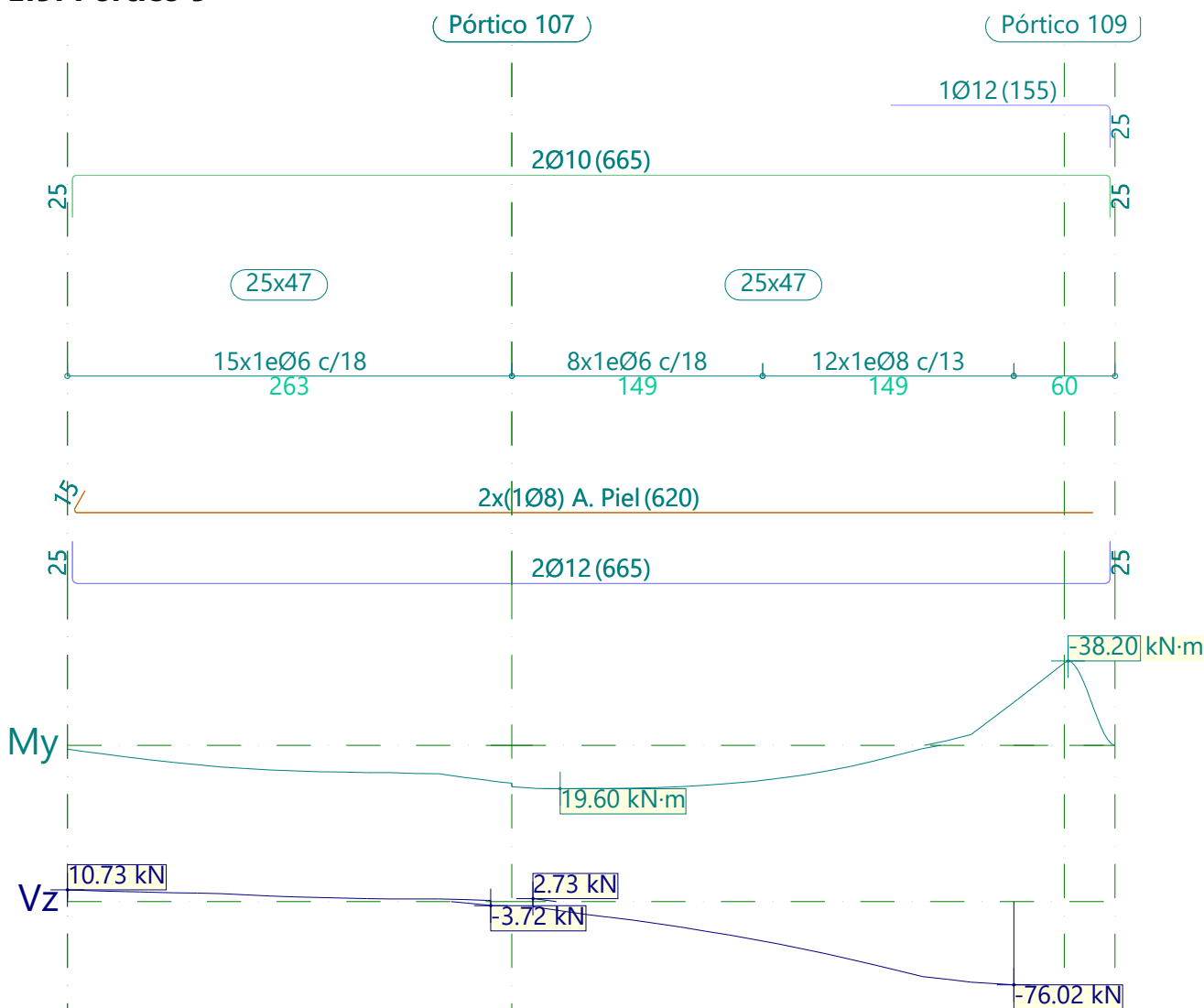
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 8	Tramo: Pórtico 109-B351			Tramo: B351-B349		
Sección	25x47			25x47		
Zona	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
F. Activa	1.68 mm, L/4401 (L: 7.40 m)			3.16 mm, L/2344 (L: 7.40 m)		
F. A plazo infinito	2.46 mm, L/3009 (L: 7.40 m)			4.62 mm, L/1602 (L: 7.40 m)		

1.9. Pórtico 9



Pórtico 9	Tramo: <-Pórtico 107			Tramo: Pórtico 107-Pórtico 109		
Sección	25x47			25x47		
Zona	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	--	--	--	--	--	-19.48
x	--	--	--	--	--	2.85
Momento máx.	8.76	12.09	16.01	19.60	18.10	7.03
x	0.77	1.63	2.51	0.16	1.02	2.02
Cortante mín.	--	--	-3.72	-23.31	-52.77	-76.02
x	--	--	2.51	0.88	1.88	2.85
Cortante máx.	10.73	7.28	2.70	2.73	--	--
x	0.00	0.91	1.77	0.00	--	--



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 9			Tramo: <-Pórtico 107			Tramo: Pórtico 107-Pórtico 109		
Sección			25x47			25x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Torsor mín. x	[kN]		--	--	--	-3.49	-2.00	-5.20
	[m]		--	--	--	0.00	1.74	2.60
Torsor máx. x	[kN]		1.82	--	1.31	--	--	--
	[m]		0.00	--	2.49	--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57	1.57	1.57	2.70
		Nec.	0.12	0.00	0.00	0.23	0.13	2.44
Área Inf.	[cm²]	Real	2.26	2.26	2.26	2.26	2.26	2.26
		Nec.	1.59	1.59	1.59	1.59	1.60	1.60
Área Transv.	[cm²/m]	Real	3.14	3.14	3.14	3.14	7.73	7.73
		Nec.	2.00	2.00	2.00	2.00	4.18	6.87
F. Sobrecarga			0.10 mm, L/55451 (L: 5.61 m)			0.10 mm, L/55216 (L: 5.61 m)		
F. Activa			1.28 mm, L/4379 (L: 5.61 m)			1.31 mm, L/4273 (L: 5.61 m)		
F. A plazo infinito			1.90 mm, L/2959 (L: 5.61 m)			1.94 mm, L/2887 (L: 5.61 m)		

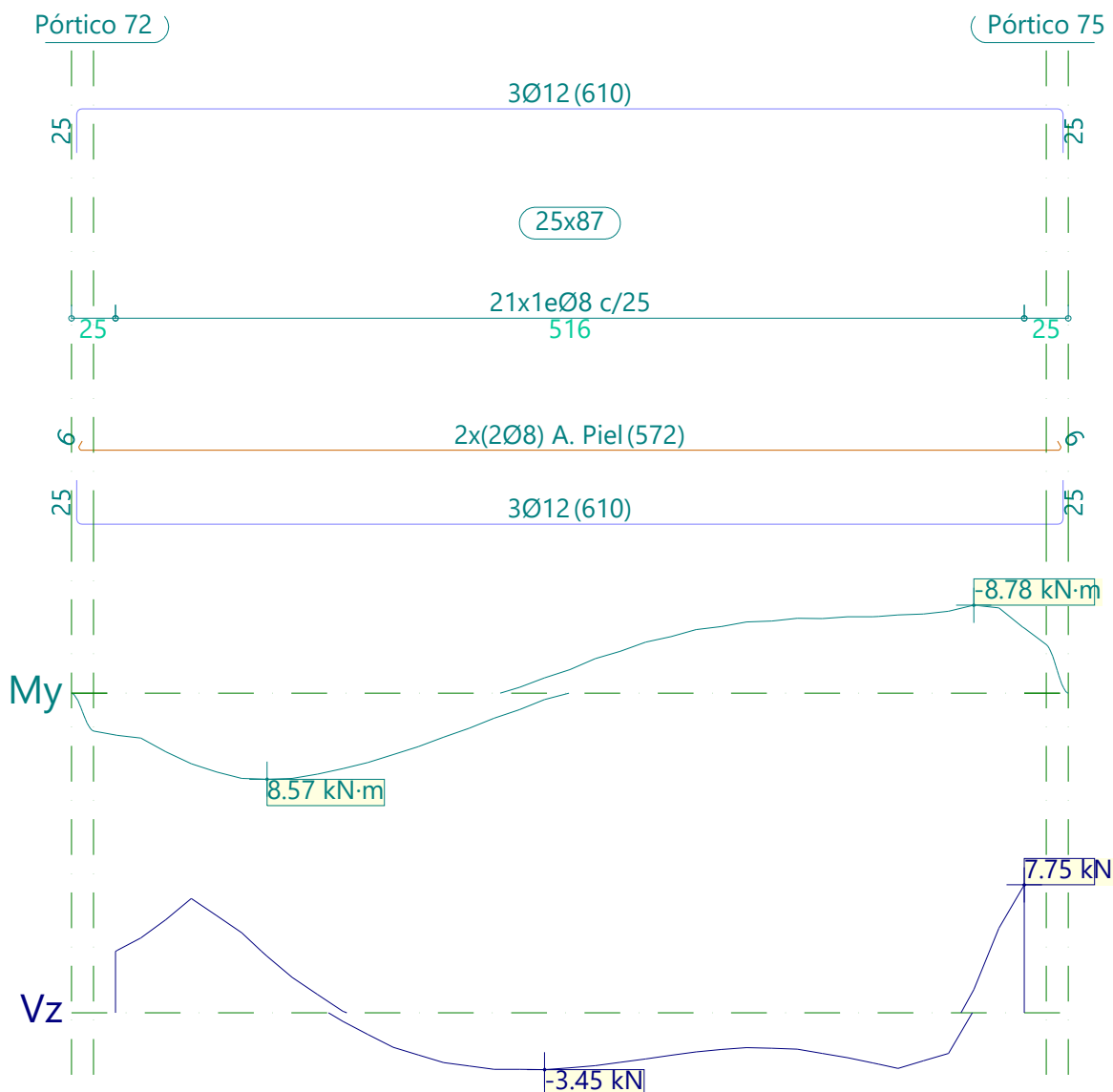


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.10. Pórtico 10



Pórtico 10		Tramo: Pórtico 72-Pórtico 75		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-6.35	-8.78
	x [m]	--	3.30	4.87
Momento máx.	[kN·m]	8.57	5.32	--
	x [m]	0.86	1.72	--
Cortante mín.	[kN]	-2.55	-3.45	-3.36
	x [m]	1.72	2.44	4.44
Cortante máx.	[kN]	6.92	--	7.75
	x [m]	0.43	--	5.16
Torsor mín.	[kN]	-5.20	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	5.73
	x [m]	--	--	5.02



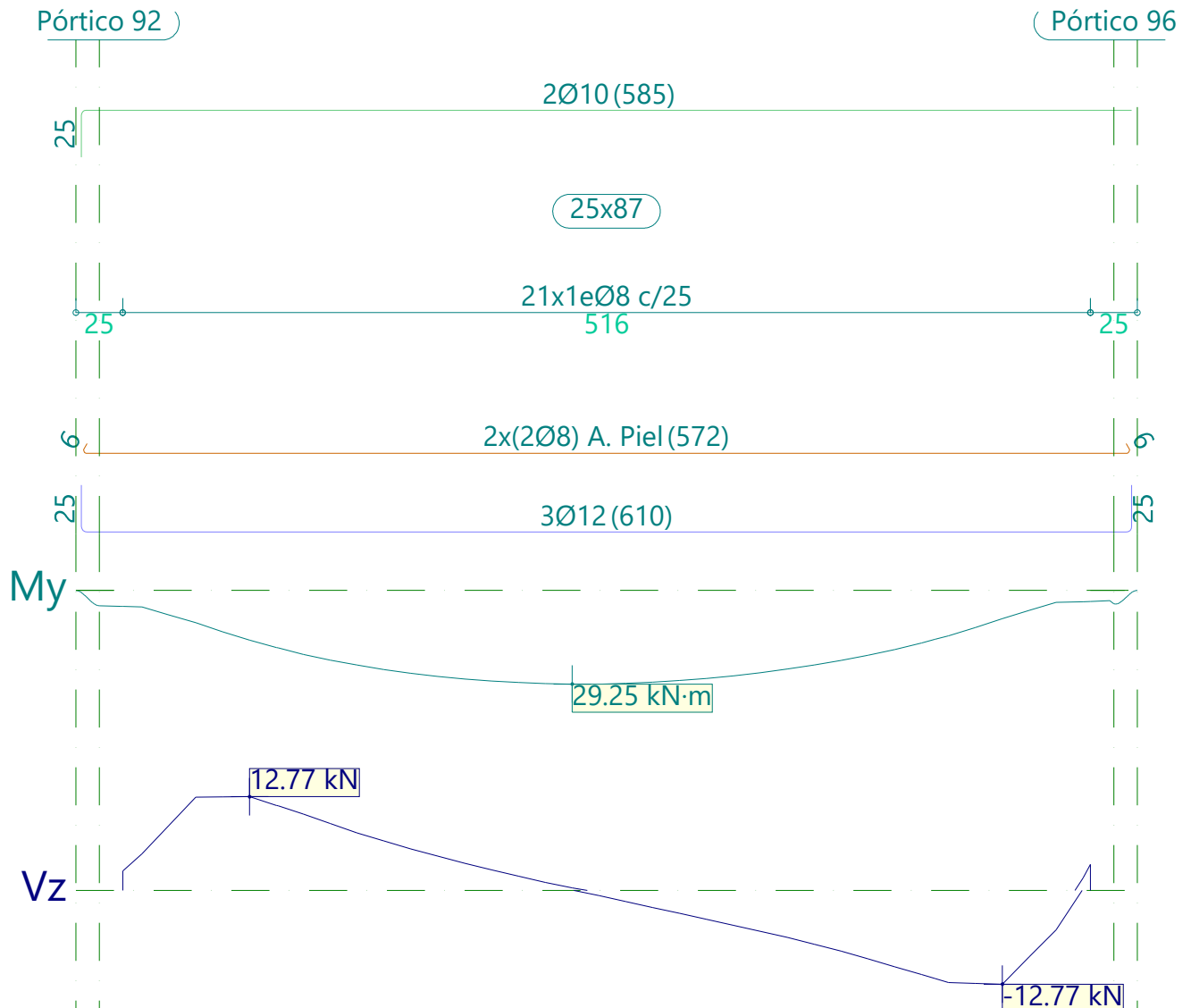
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 10			Tramo: Pórtico 72-Pórtico 75		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	0.31	2.50	2.50
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	0.34
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 5.16 m)		
F. Activa			0.02 mm, L/170976 (L: 2.72 m)		
F. A plazo infinito			0.02 mm, L/114473 (L: 2.64 m)		

1.11. Pórtico 11





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 11			Tramo: Pórtico 92-Pórtico 96		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		26.83	29.25	24.57
	[m]		1.68	2.40	3.54
Cortante mín. x	[kN]		--	-5.57	-12.77
	[m]		--	3.40	4.69
Cortante máx. x	[kN]		12.77	3.70	3.56
	[m]		0.68	1.82	5.16
Torsor mín. x	[kN]		-6.65	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	--	2.86
	[m]		--	--	4.98
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.40	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.01 mm, L/418843 (L: 5.16 m)		
F. Activa			0.17 mm, L/30272 (L: 5.16 m)		
F. A plazo infinito			0.29 mm, L/17621 (L: 5.16 m)		

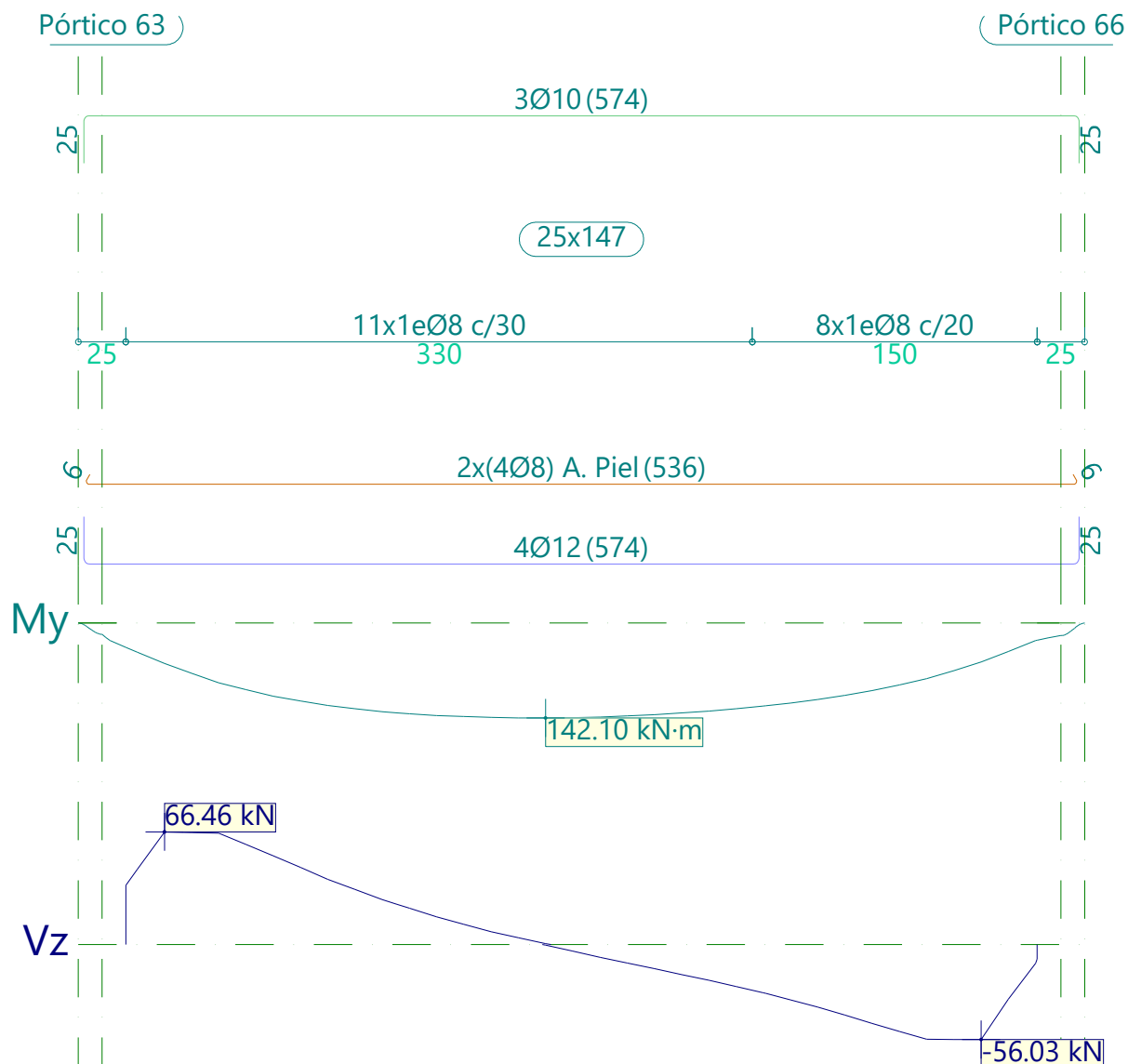


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.12. Pórtico 12



Pórtico 12		Tramo: Pórtico 63-Pórtico 66		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x [m]	--	--	--
Momento máx.	[kN·m]	135.75	142.10	128.39
	x [m]	1.49	2.21	3.21
Cortante mín.	[kN]	--	-21.12	-56.03
	x [m]	--	3.07	4.50
Cortante máx.	[kN]	66.46	16.36	--
	x [m]	0.20	1.64	--
Torsor mín.	[kN]	-5.97	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	33.77
	x [m]	--	--	4.79



Listado de armado de vigas

Juzgados de Móstoles

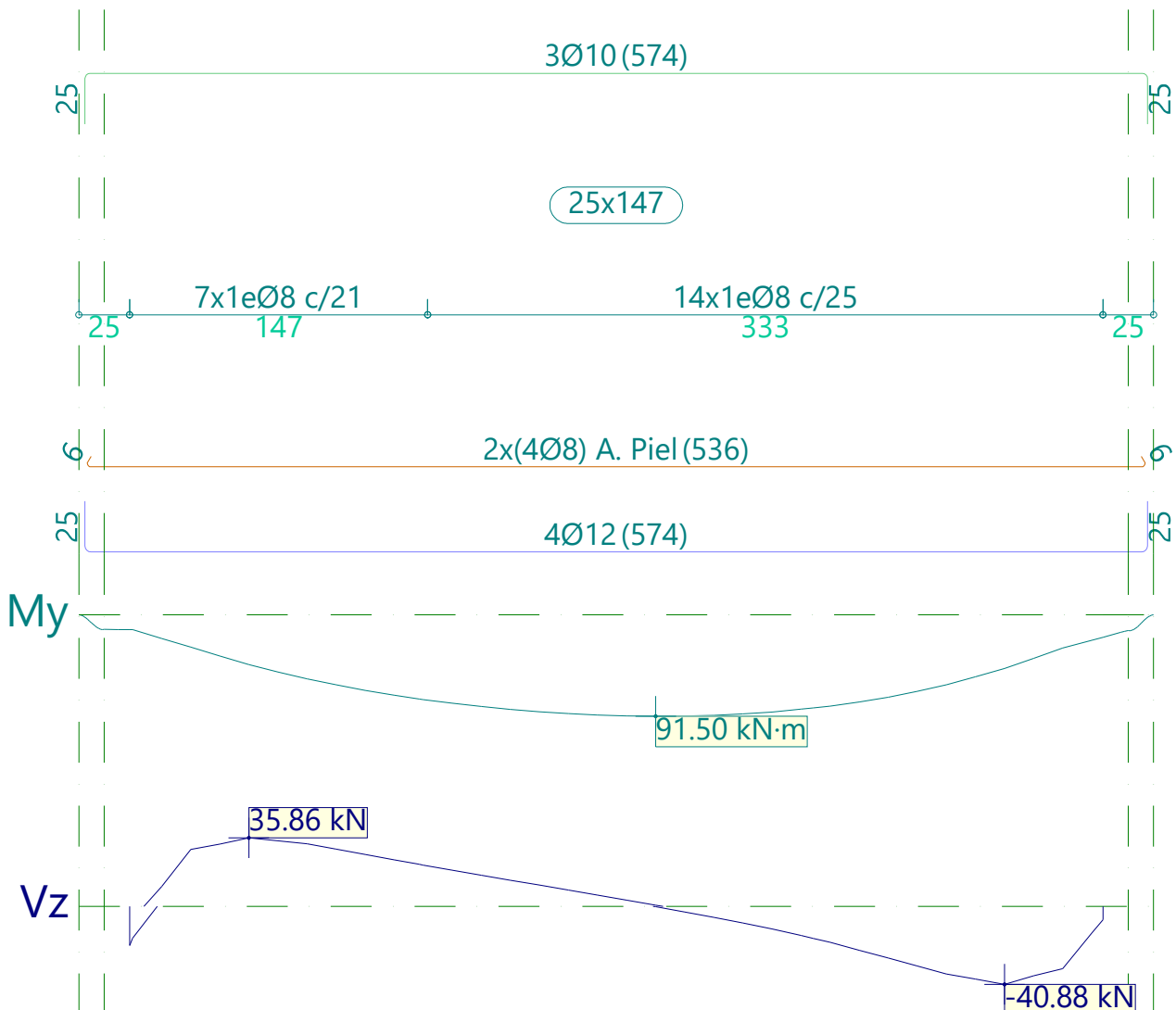
Fecha: 17/06/23

Pórtico 12			Tramo: Pórtico 63-Pórtico 66		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	2.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	5.03
		Nec.	2.00	2.00	4.20
F. Sobrecarga			0.00 mm, <L/1000 (L: 4.80 m)		
F. Activa			0.20 mm, L/24353 (L: 4.80 m)		
F. A plazo infinito			0.29 mm, L/16730 (L: 4.80 m)		

1.13. Pórtico 13

Pórtico 106

Pórtico 108





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 13			Tramo: Pórtico 106-Pórtico 108		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		79.74	91.50	85.20
	[m]		1.59	2.59	3.31
Cortante mín. x	[kN]		-20.59	-11.85	-40.88
	[m]		0.00	3.17	4.31
Cortante máx. x	[kN]		35.86	16.30	--
	[m]		0.59	1.73	--
Torsor mín. x	[kN]		-33.42	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	--	10.49
	[m]		--	--	4.60
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	1.98	0.00	0.62
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.79	4.02	4.02
		Nec.	4.34	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 4.80 m)		
F. Activa			0.14 mm, L/34114 (L: 4.80 m)		
F. A plazo infinito			0.19 mm, L/25710 (L: 4.80 m)		

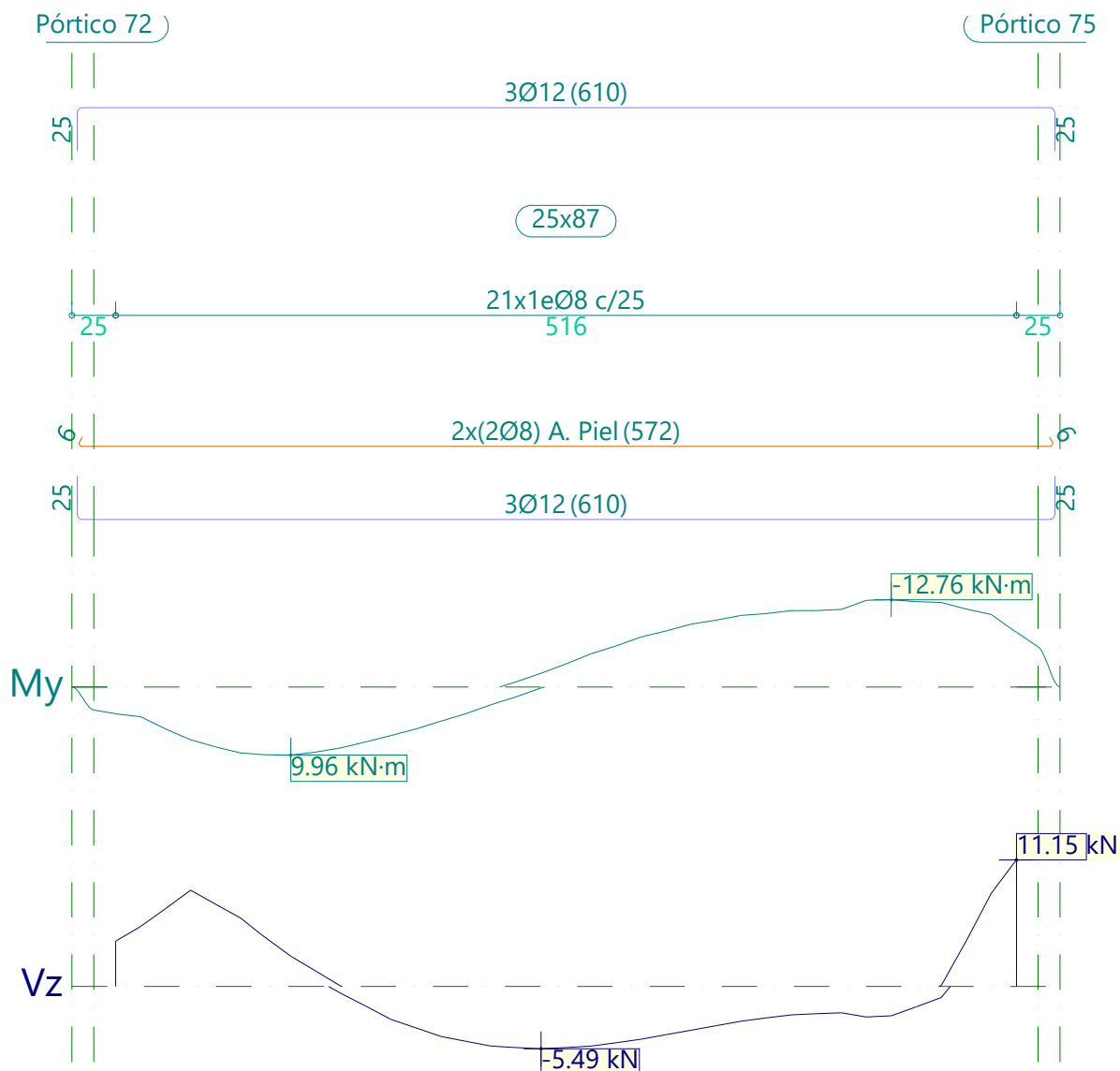


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.14. Pórtico 14



Pórtico 14		Tramo: Pórtico 72-Pórtico 75		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-9.23	-12.76
	x	--	3.30	4.44
Momento máx.	[kN·m]	9.96	6.13	--
	x	1.00	1.72	--
Cortante mín.	[kN]	-3.65	-5.49	-3.46
	x	1.72	2.44	3.44
Cortante máx.	[kN]	8.47	--	11.15
	x	0.43	--	5.16
Torsor mín.	[kN]	--	--	-7.07
	x	--	--	5.02
Torsor máx.	[kN]	5.28	--	--
	x	0.00	--	--



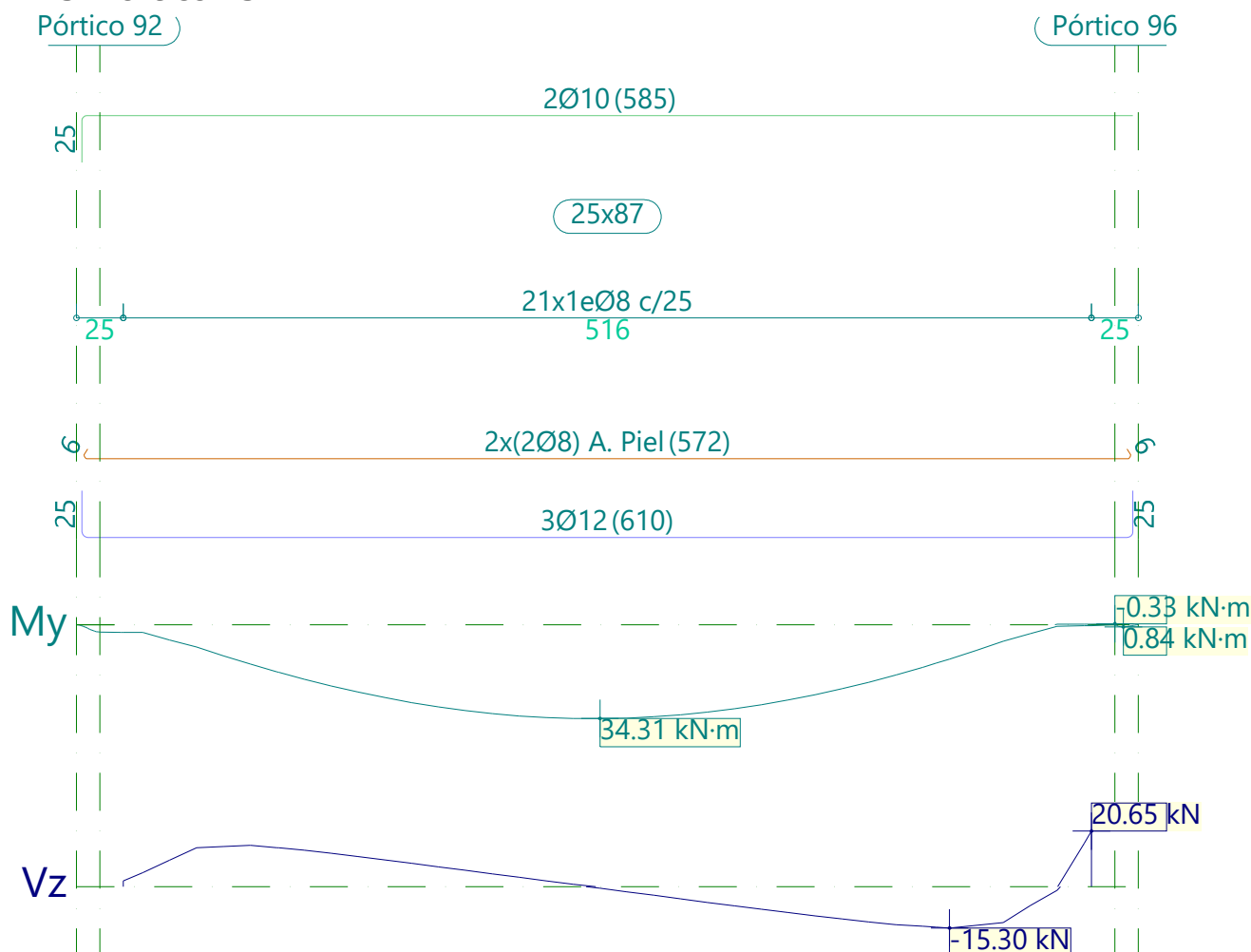
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 14			Tramo: Pórtico 72-Pórtico 75		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	0.32	2.50	2.50
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	0.42
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 5.16 m)		
F. Activa			0.03 mm, L/117915 (L: 3.22 m)		
F. A plazo infinito			0.04 mm. L/80398 (L: 3.11 m)		

1.15. Pórtico 15



Pórtico 15			Tramo: Pórtico 92-Pórtico 96		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
x	[m]		--	--	--
Momento máx.	[kN·m]		30.04	34.31	27.55
x	[m]		1.68	2.54	3.54



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 15			Tramo: Pórtico 92-Pórtico 96		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Cortante mín. x	[kN]		--	-8.34	-15.30
	[m]		--	3.40	4.40
Cortante máx. x	[kN]		15.37	6.11	20.65
	[m]		0.68	1.82	5.16
Torsor mín. x	[kN]		--	--	-3.06
	[m]		--	--	4.98
Torsor máx. x	[kN]		7.60	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.46	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.02 mm, L/307034 (L: 5.16 m)		
F. Activa			0.18 mm, L/28170 (L: 5.16 m)		
F. A plazo infinito			0.31 mm, L/16402 (L: 5.16 m)		



Listado de armado de vigas

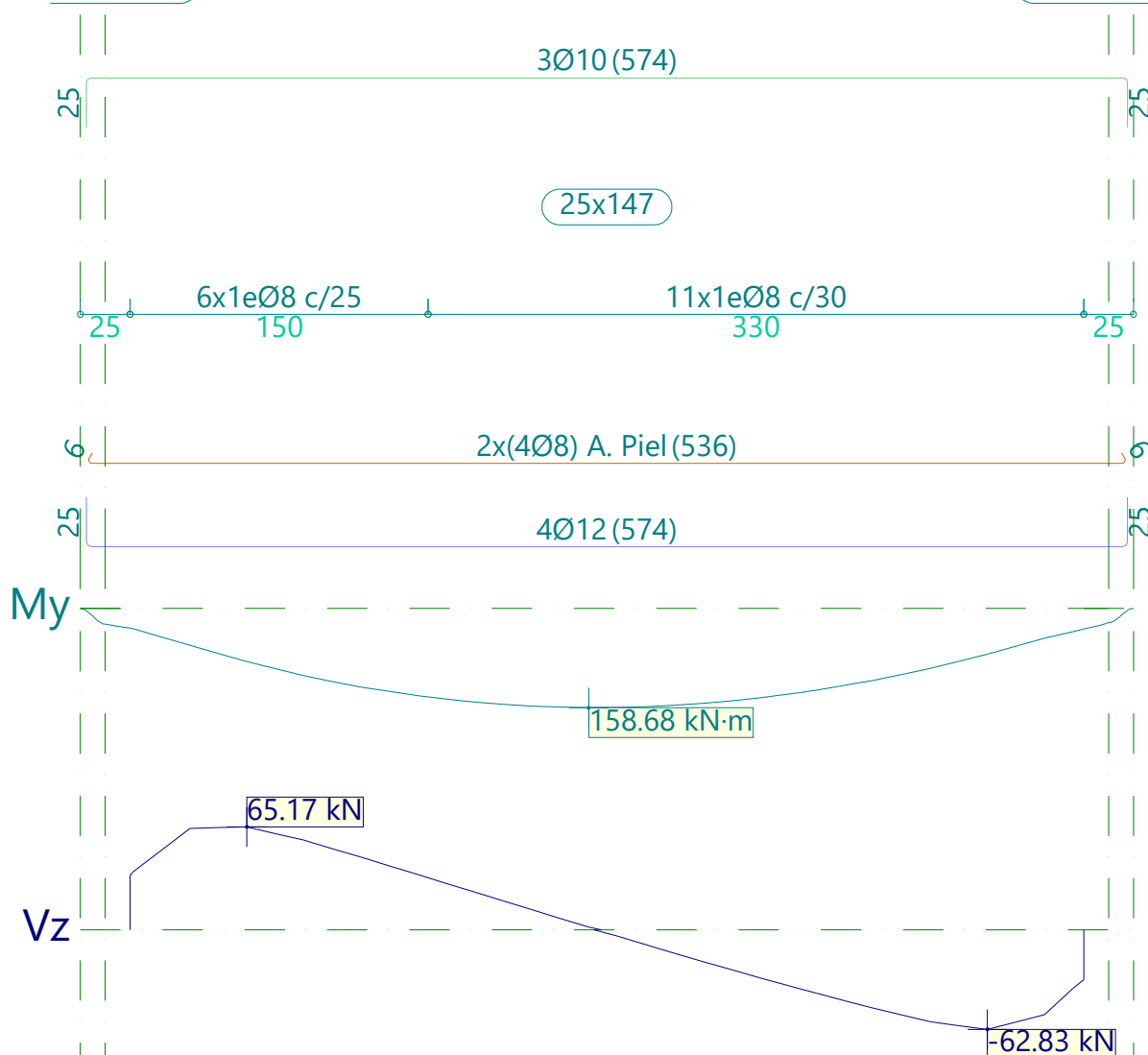
Juzgados de Móstoles

Fecha: 17/06/23

1.16. Pórtico 16

Pórtico 106

Pórtico 108



Pórtico 16		Tramo: Pórtico 106-Pórtico 108		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x	--	--	--
Momento máx.	[kN·m]	144.94	158.68	137.07
	x	1.59	2.31	3.31
Cortante mín.	[kN]	--	-30.21	-62.83
	x	--	3.17	4.31
Cortante máx.	[kN]	65.17	23.91	--
	x	0.59	1.73	--
Torsor mín.	[kN]	--	--	-5.64
	x	--	--	4.60
Torsor máx.	[kN]	24.81	--	--
	x	0.00	--	--



Listado de armado de vigas

Juzgados de Móstoles

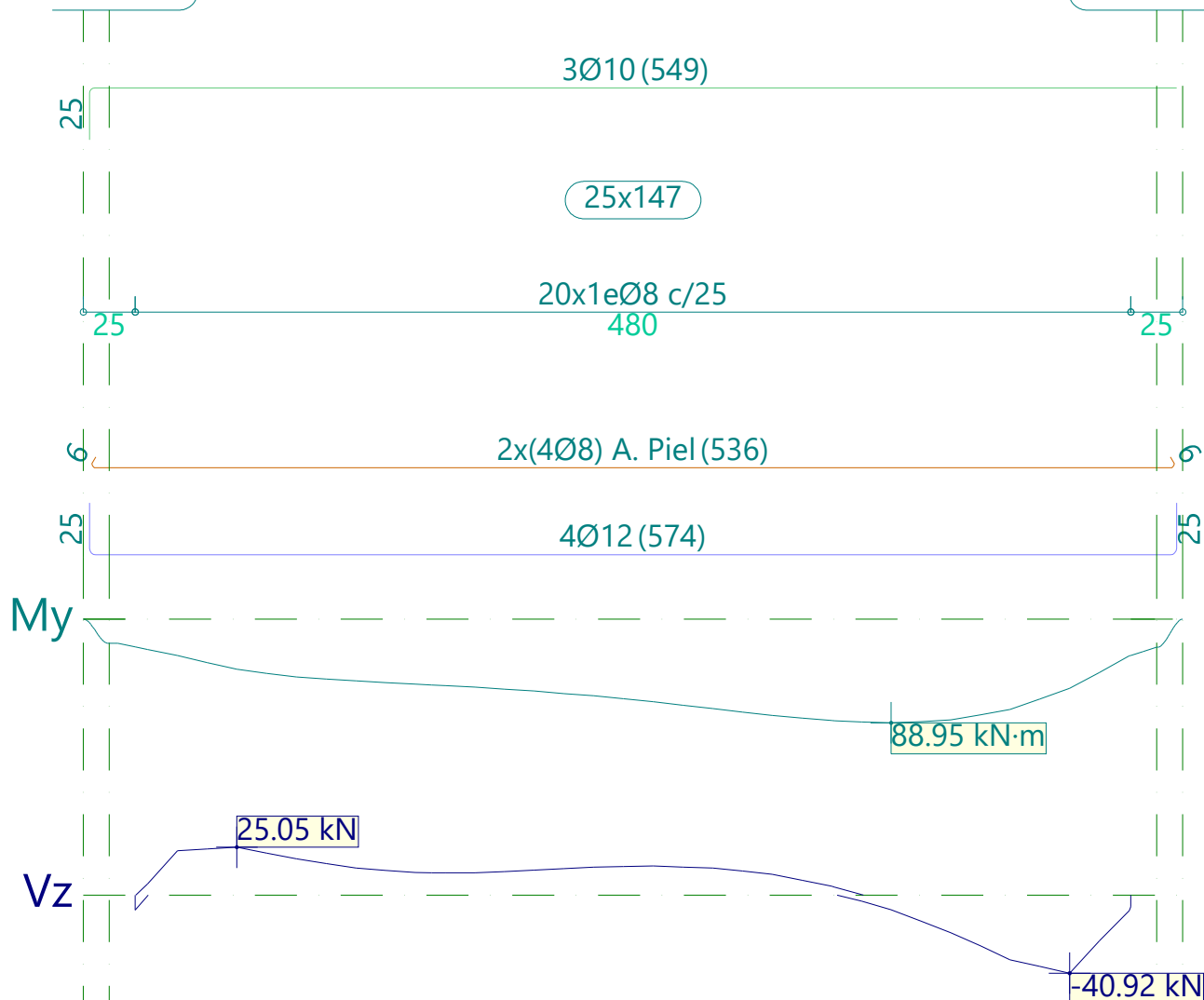
Fecha: 17/06/23

Pórtico 16			Tramo: Pórtico 106-Pórtico 108		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	1.47	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	3.35	3.35
		Nec.	3.64	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 4.80 m)		
F. Activa			0.22 mm, L/21973 (L: 4.80 m)		
F. A plazo infinito			0.31 mm. L/15443 (L: 4.80 m)		

1.17. Pórtico 17

Pórtico 63

Pórtico 66





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 17			Tramo: Pórtico 63-Pórtico 66		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		57.13	82.61	88.95
	[m]		1.49	3.07	3.64
Cortante mín. x	[kN]		-7.78	--	-40.92
	[m]		0.00	--	4.50
Cortante máx. x	[kN]		25.05	15.22	7.76
	[m]		0.49	2.50	3.21
Torsor mín. x	[kN]		--	--	-27.87
	[m]		--	--	4.79
Torsor máx. x	[kN]		10.12	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.60	0.00	1.65
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	3.44
F. Sobrecarga			0.00 mm, <L/1000 (L: 4.80 m)		
F. Activa			0.11 mm, L/42017 (L: 4.80 m)		
F. A plazo infinito			0.16 mm, L/29672 (L: 4.80 m)		

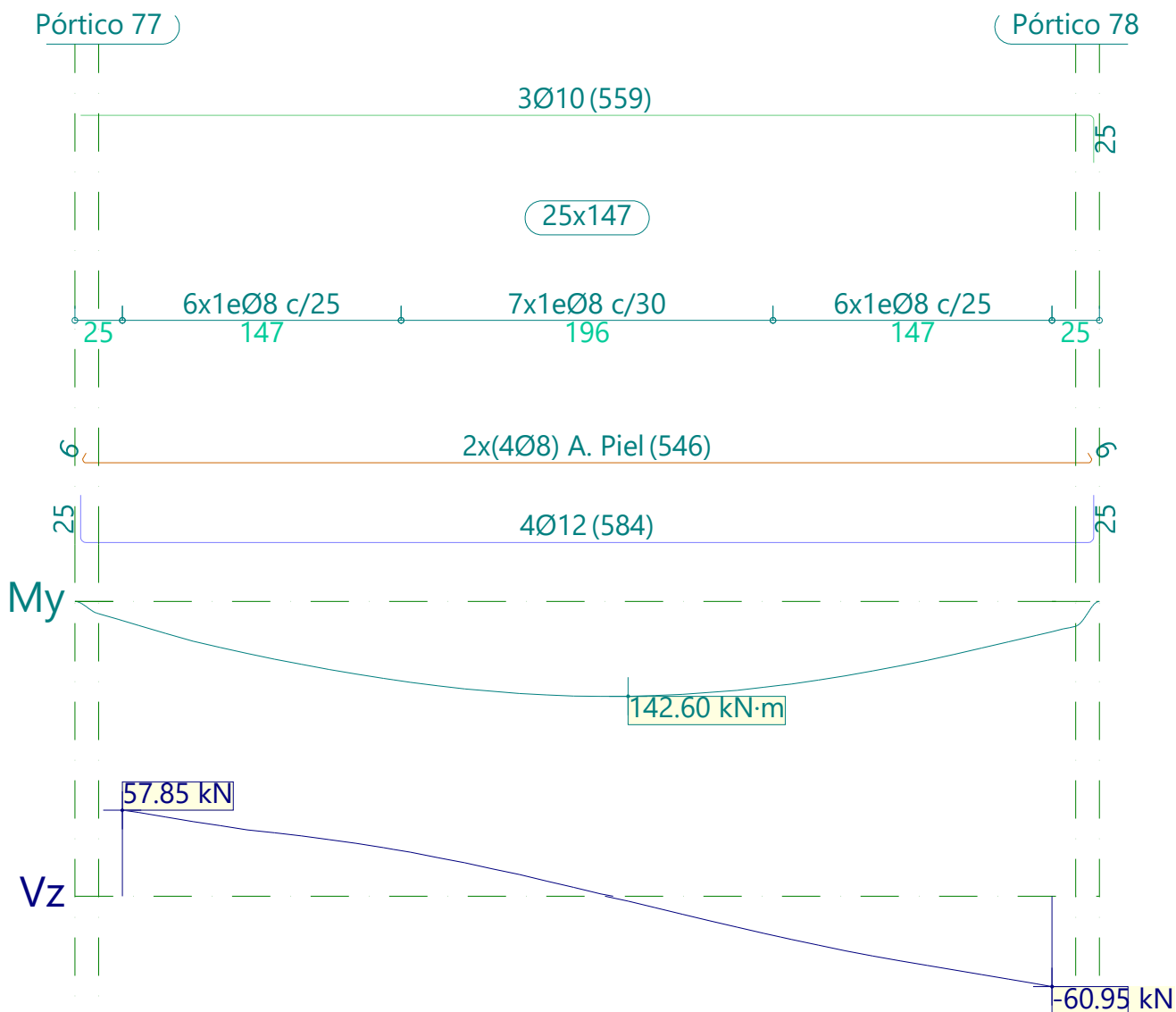


Listado de armado de vigas

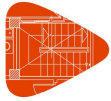
Juzgados de Móstoles

Fecha: 17/06/23

1.18. Pórtico 18



Pórtico 18		Tramo: Pórtico 77-Pórtico 78		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x	--	--	--
Momento máx.	[kN·m]	121.63	142.60	129.00
	x	1.52	2.67	3.38
Cortante mín.	[kN]	--	-20.98	-60.95
	x	--	3.24	4.90
Cortante máx.	[kN]	57.85	26.01	--
	x	0.00	1.66	--
Torsor mín.	[kN]	-7.99	--	--
	x	0.09	--	--
Torsor máx.	[kN]	--	--	9.11
	x	--	--	4.67



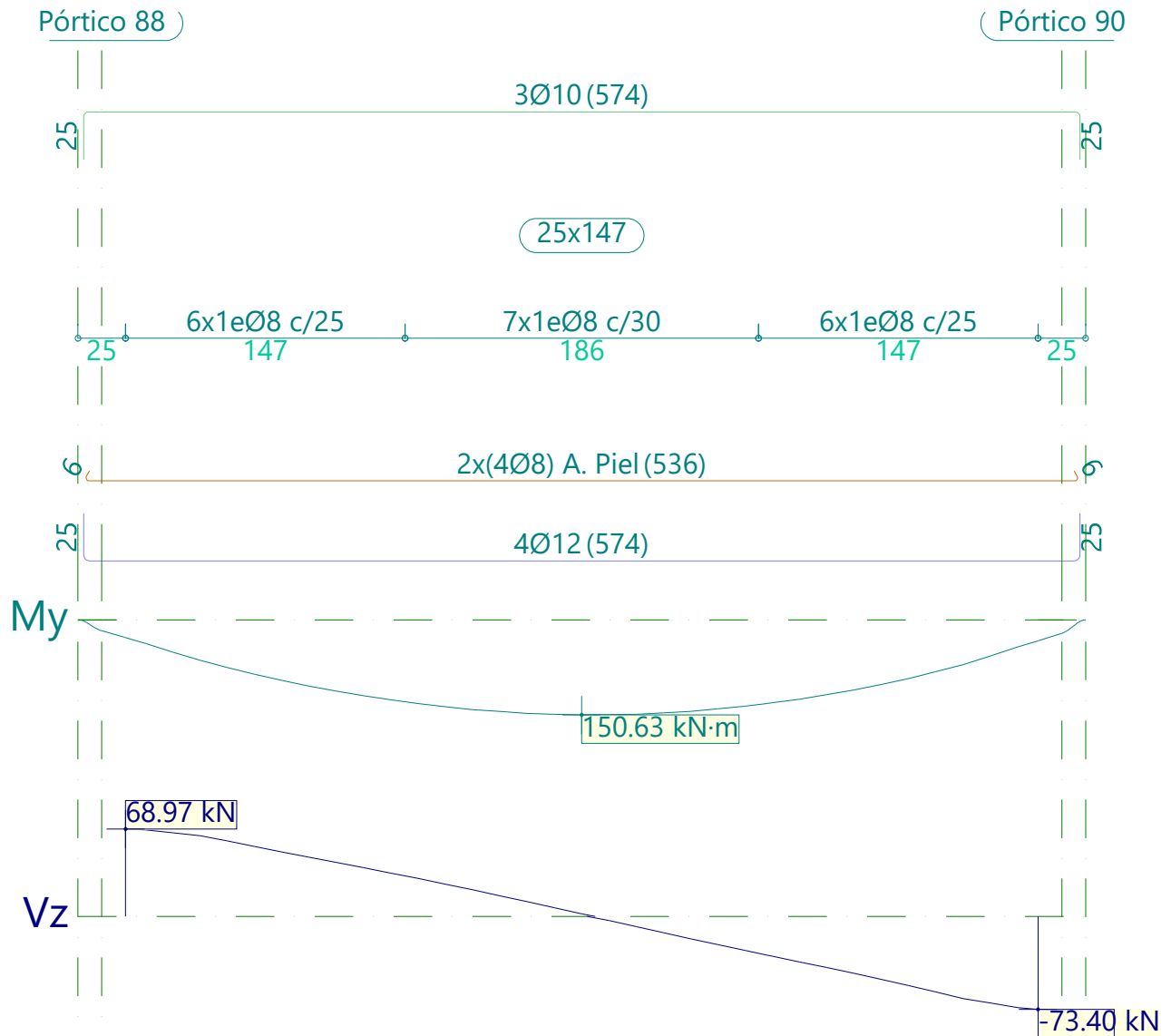
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 18			Tramo: Pórtico 77-Pórtico 78		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.47	0.00	0.54
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	3.35	4.02
		Nec.	2.04	2.00	2.26
F. Sobrecarga			0.00 mm, <L/1000 (L: 4.90 m)		
F. Activa			0.21 mm, L/23616 (L: 4.90 m)		
F. A plazo infinito			0.29 mm, L/16993 (L: 4.90 m)		

1.19. Pórtico 19





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 19			Tramo: Pórtico 88-Pórtico 90		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		132.88	150.63	136.94
	[m]		1.54	2.40	3.26
Cortante mín. x	[kN]		--	-22.27	-73.40
	[m]		--	3.12	4.80
Cortante máx. x	[kN]		68.97	25.47	--
	[m]		0.00	1.68	--
Torsor mín. x	[kN]		-10.31	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	--	9.79
	[m]		--	--	4.69
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.61	0.00	0.58
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	3.35	4.02
		Nec.	2.56	2.00	2.58
F. Sobrecarga			0.01 mm, L/476751 (L: 4.80 m)		
F. Activa			0.20 mm, L/23463 (L: 4.80 m)		
F. A plazo infinito			0.29 mm, L/16474 (L: 4.80 m)		



Listado de armado de vigas

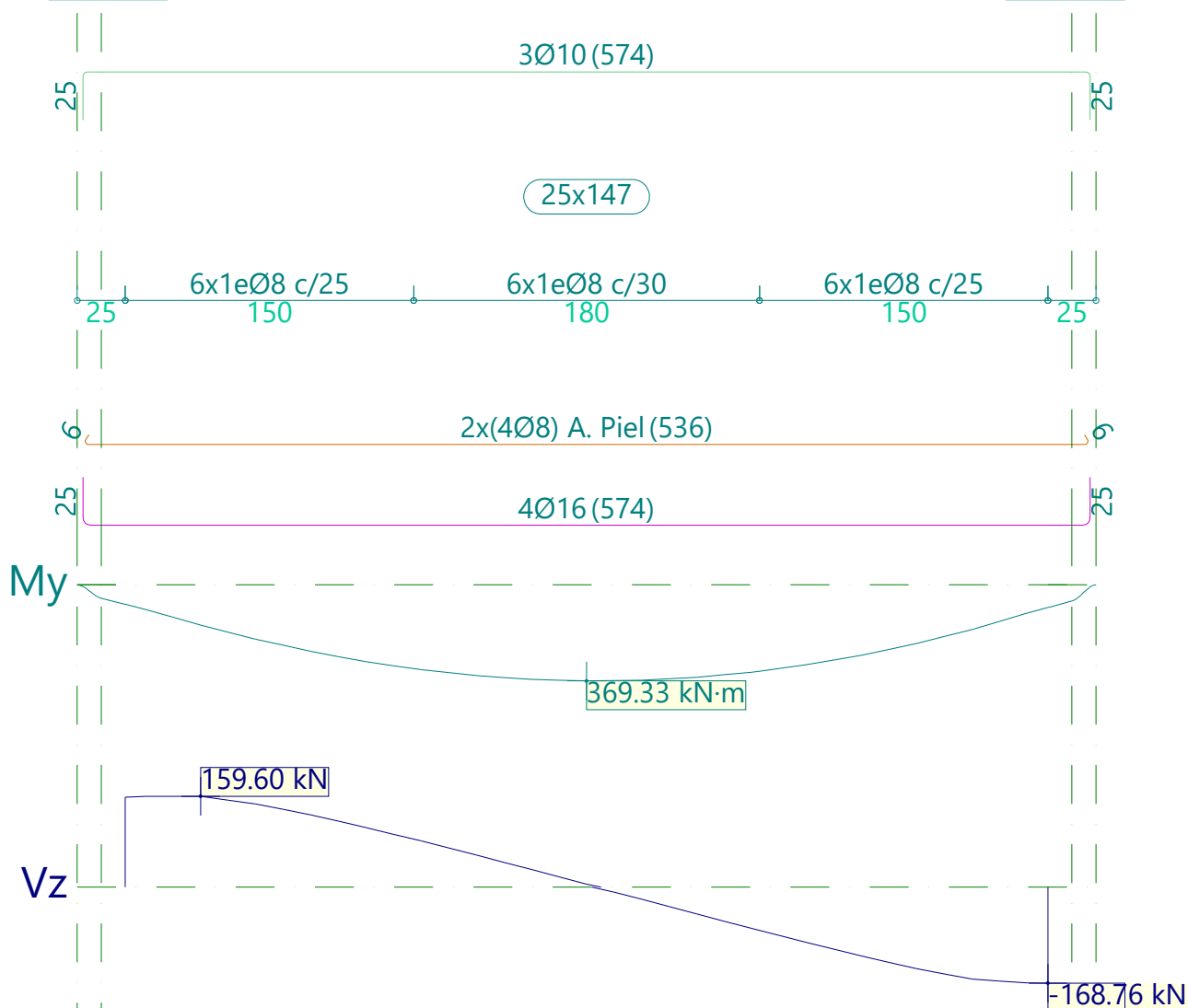
Juzgados de Móstoles

Fecha: 17/06/23

1.20. Pórtico 20

Pórtico 88

Pórtico 90



Pórtico 20		Tramo: Pórtico 88-Pórtico 90		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x [m]	--	--	--
Momento máx.	[kN·m]	326.16	369.33	335.54
	x [m]	1.54	2.40	3.26
Cortante mín.	[kN]	--	-59.97	-168.76
	x [m]	--	3.12	4.80
Cortante máx.	[kN]	159.60	68.57	--
	x [m]	0.39	1.68	--
Torsor mín.	[kN]	-5.83	--	--
	x [m]	0.11	--	--
Torsor máx.	[kN]	--	--	5.85
	x [m]	--	--	4.41



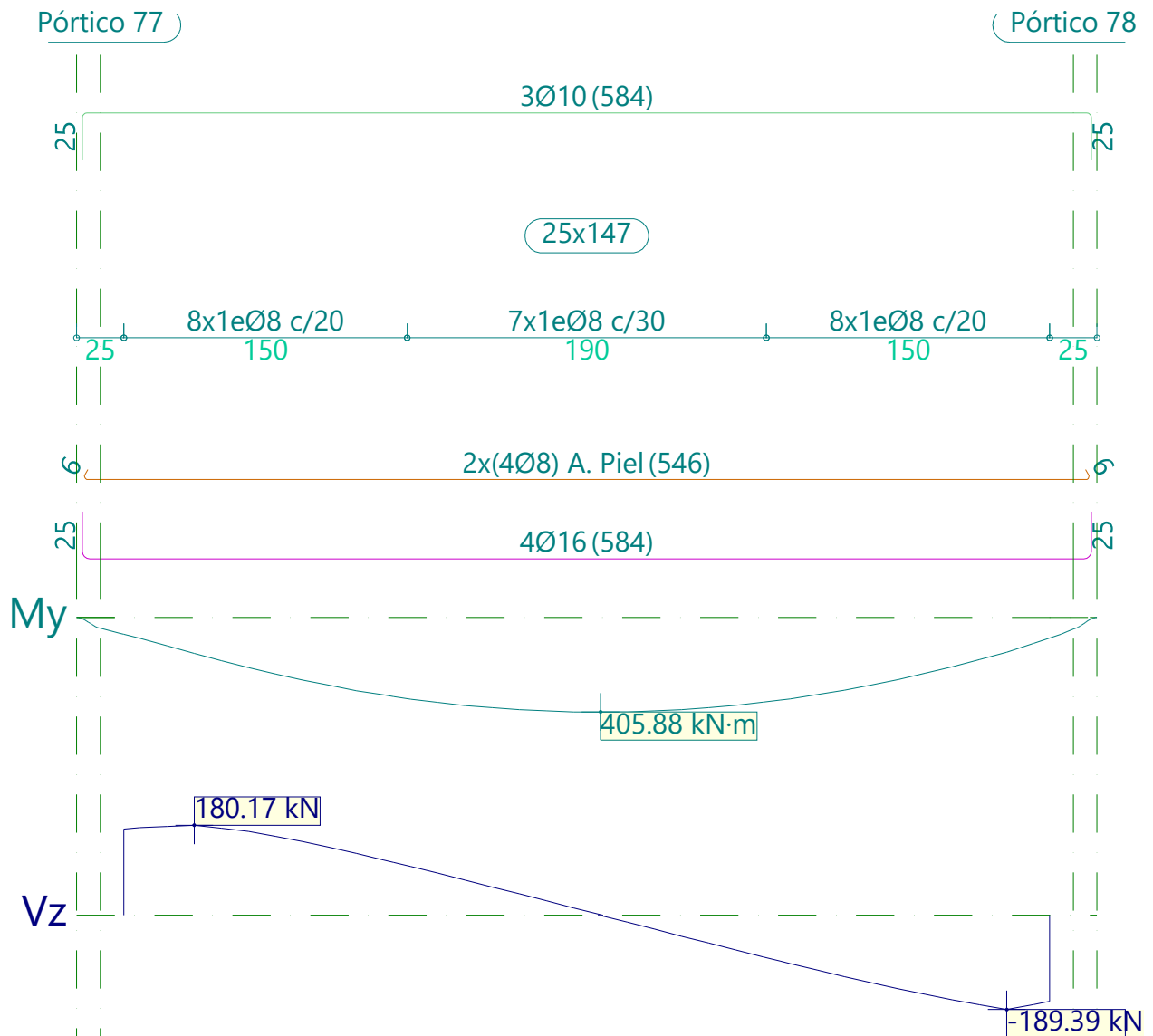
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 20			Tramo: Pórtico 88-Pórtico 90		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	8.04	8.04	8.04
		Nec.	6.18	6.18	6.18
Área Transv.	[cm²/m]	Real	4.02	3.35	4.02
		Nec.	3.11	2.00	3.29
F. Sobrecarga			0.46 mm, L/10513 (L: 4.80 m)		
F. Activa			1.12 mm, L/4283 (L: 4.80 m)		
F. A plazo infinito			1.33 mm, L/3616 (L: 4.80 m)		

1.21. Pórtico 21





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 21			Tramo: Pórtico 77-Pórtico 78		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		351.15	405.88	363.84
	[m]		1.52	2.52	3.38
Cortante mín. x	[kN]		--	-70.05	-189.39
	[m]		--	3.24	4.67
Cortante máx. x	[kN]		180.17	83.83	--
	[m]		0.37	1.66	--
Torsor mín. x	[kN]		-7.67	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	--	6.32
	[m]		--	--	4.67
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.45	0.00	0.37
Área Inf.	[cm²]	Real	8.04	8.04	8.04
		Nec.	6.81	6.81	6.81
Área Transv.	[cm²/m]	Real	5.03	3.35	5.03
		Nec.	4.33	2.00	4.44
F. Sobrecarga			0.45 mm, L/10770 (L: 4.90 m)		
F. Activa			1.75 mm, L/2803 (L: 4.90 m)		
F. A plazo infinito			1.96 mm, L/2502 (L: 4.90 m)		

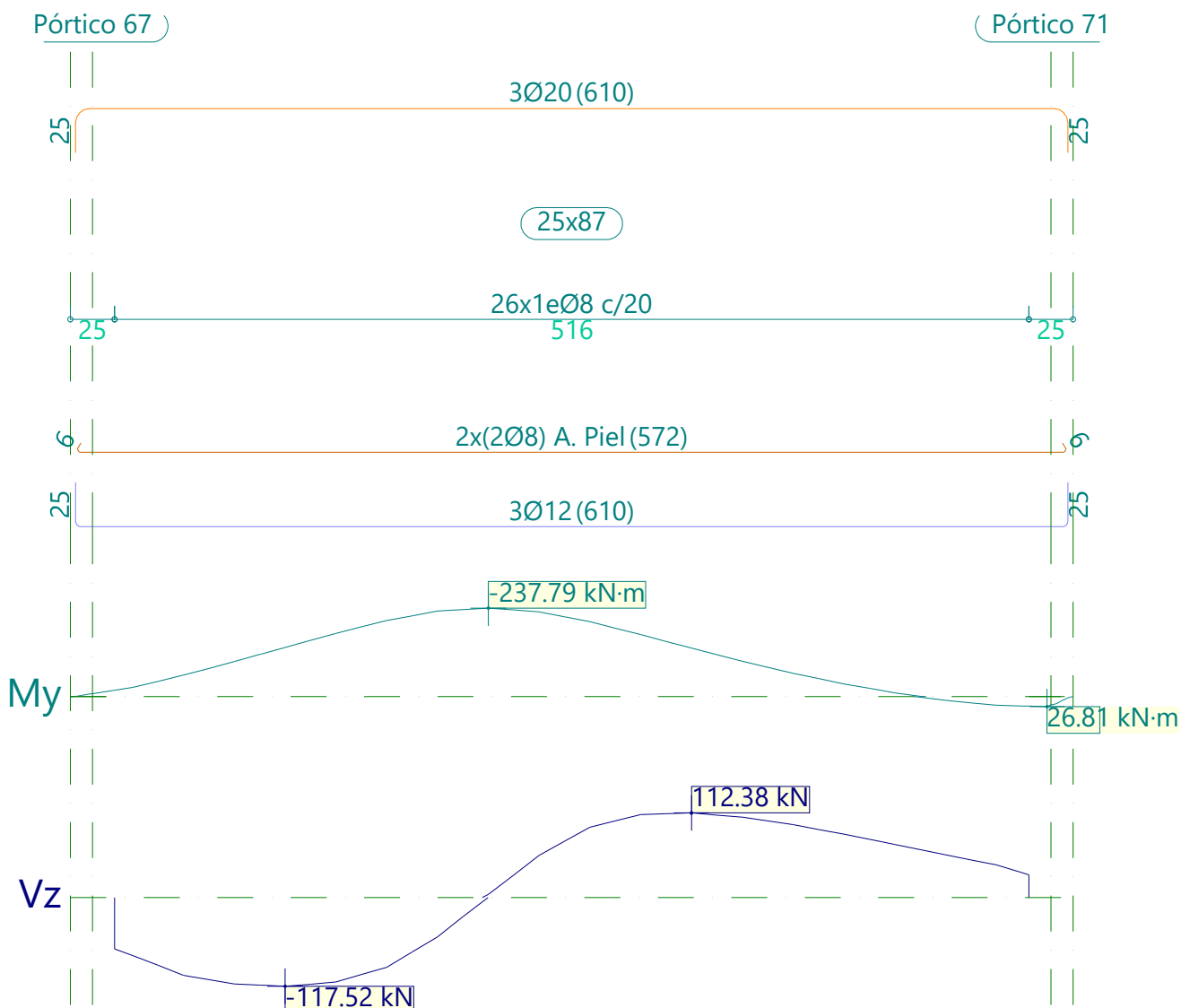


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.22. Pórtico 22



Pórtico 22		Tramo: Pórtico 67-Pórtico 71		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-217.18	-237.79	-95.16
	[m]	1.68	2.11	3.54
Momento máx.	[kN·m]	--	--	25.47
	[m]	--	--	5.16
Cortante mín.	[kN]	-117.52	-52.04	--
	[m]	0.96	1.82	--
Cortante máx.	[kN]	--	112.38	106.71
	[m]	--	3.26	3.54
Torsor mín.	[kN]	--	--	-4.09
	[m]	--	--	4.98
Torsor máx.	[kN]	7.84	--	--
	[m]	0.00	--	--



Listado de armado de vigas

Juzgados de Móstoles

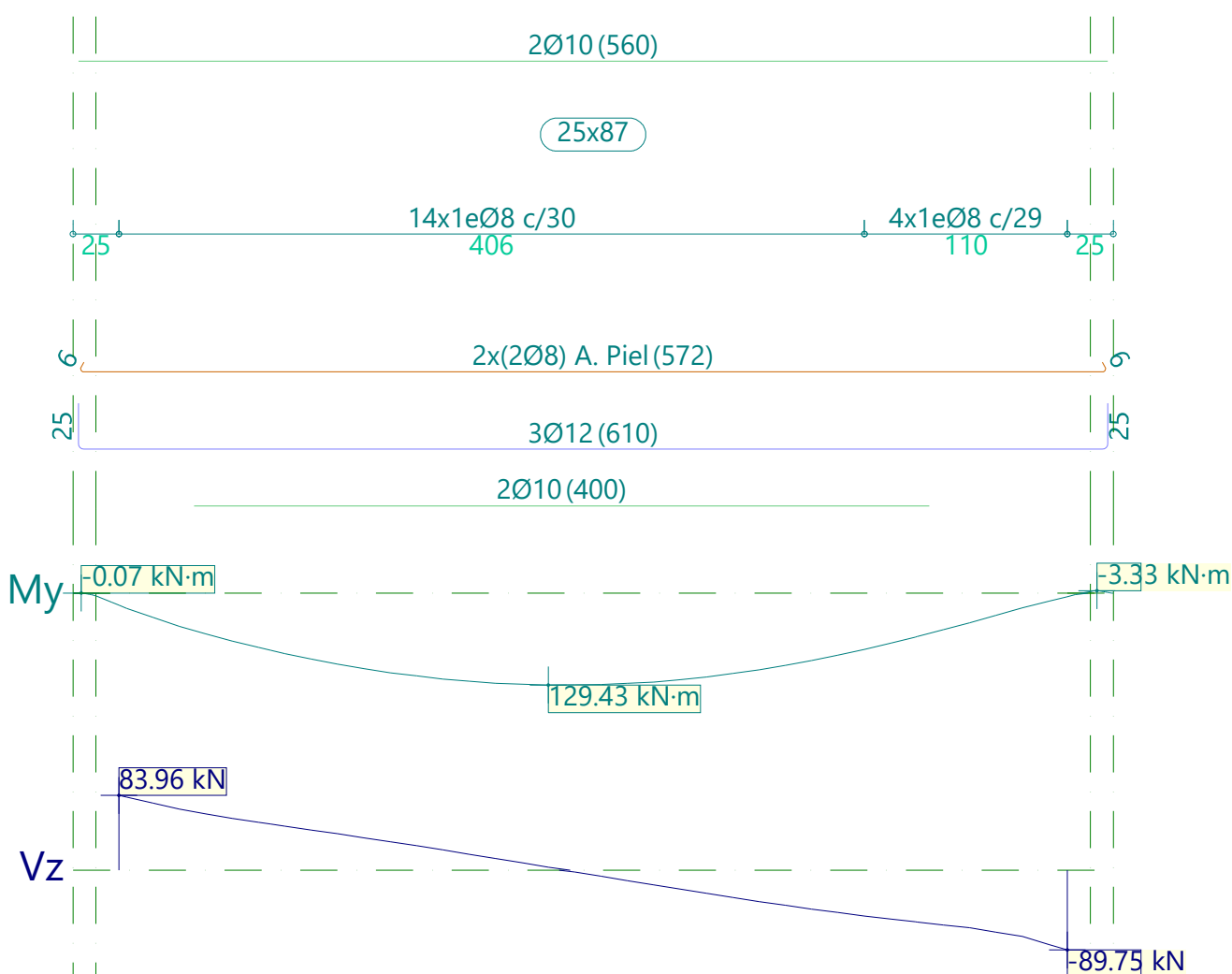
Fecha: 17/06/23

Pórtico 22			Tramo: Pórtico 67-Pórtico 71		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	9.42	9.42	9.42
		Nec.	7.03	7.03	5.39
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	0.47	0.00	2.50
Área Transv.	[cm²/m]	Real	5.03	5.03	5.03
		Nec.	4.11	3.80	3.61
F. Sobrecarga			0.80 mm, L/6420 (L: 5.16 m)		
F. Activa			4.93 mm, L/1048 (L: 5.16 m)		
F. A plazo infinito			5.64 mm, L/915 (L: 5.16 m)		

1.23. Pórtico 23

Pórtico 98

Pórtico 100





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 23			Tramo: Pórtico 98-Pórtico 100		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		116.61	129.43	108.14
	[m]		1.62	2.34	3.48
Cortante mín. x	[kN]		--	-30.76	-89.75
	[m]		--	3.34	5.16
Cortante máx. x	[kN]		83.96	22.65	--
	[m]		0.00	1.76	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	2.79
	[m]		--	--	4.92
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.96	4.96	4.96
		Nec.	3.74	3.74	3.67
Área Transv.	[cm²/m]	Real	3.35	3.35	3.47
		Nec.	2.82	2.00	3.02
F. Sobrecarga			0.83 mm, L/6244 (L: 5.16 m)		
F. Activa			1.90 mm, L/2722 (L: 5.16 m)		
F. A plazo infinito			2.26 mm, L/2279 (L: 5.16 m)		

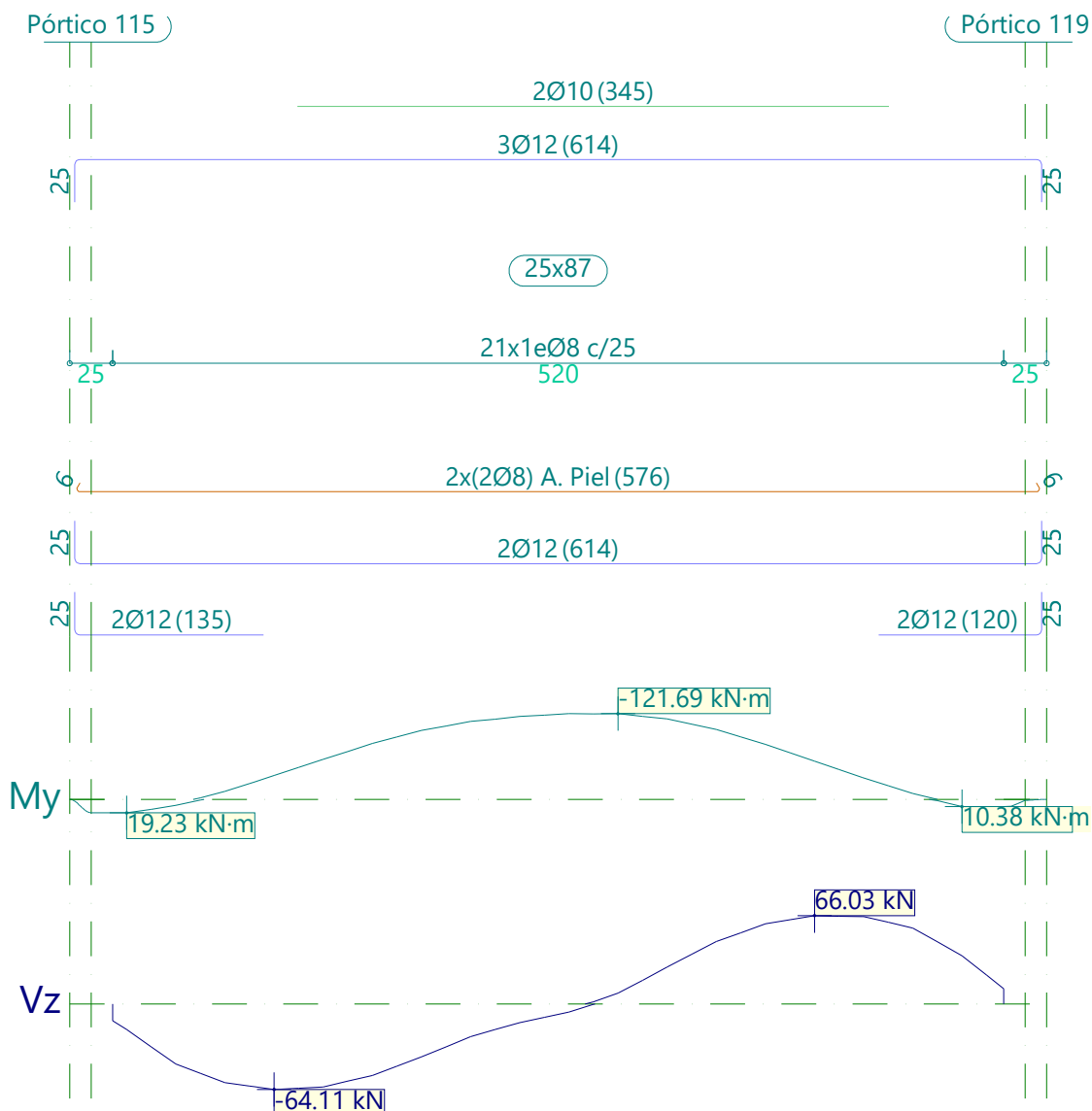


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.24. Pórtico 24



Pórtico 24		Tramo: Pórtico 115-Pórtico 119		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-88.58	-121.69	-99.11
x	[m]	1.66	2.95	3.52
Momento máx.	[kN·m]	19.23	--	10.38
x	[m]	0.08	--	4.96
Cortante mín.	[kN]	-64.11	-39.72	--
x	[m]	0.94	1.80	--
Cortante máx.	[kN]	--	37.04	66.03
x	[m]	--	3.38	4.10
Torsor mín.	[kN]	--	-3.78	-4.85
x	[m]	--	3.24	4.67
Torsor máx.	[kN]	6.12	--	--
x	[m]	0.00	--	--



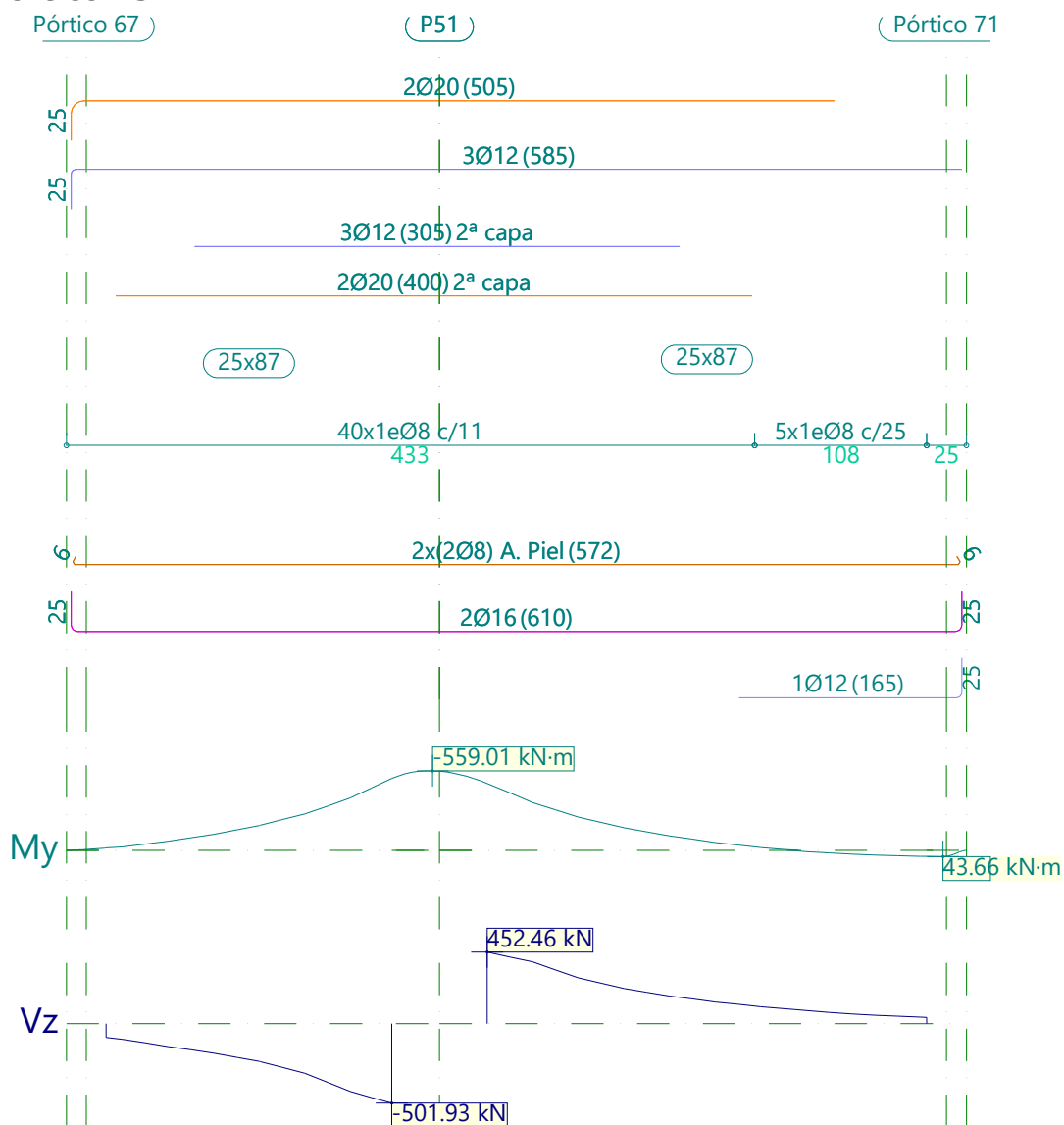
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 24			Tramo: Pórtico 115-Pórtico 119		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	4.96	4.96	4.96
		Nec.	3.39	3.74	3.77
Área Inf.	[cm²]	Real	4.52	2.26	4.52
		Nec.	2.50	0.23	2.50
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.16	2.00	3.15
F. Sobrecarga			0.22 mm, L/23275 (L: 5.20 m)		
F. Activa			0.85 mm, L/6126 (L: 5.20 m)		
F. A plazo infinito			1.19 mm, L/4381 (L: 5.20 m)		

1.25. Pórtico 25





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 25			Tramo: Pórtico 67-P51			Tramo: P51-Pórtico 71		
Sección			25x87			25x87		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-87.86	-215.43	-504.12	-470.30	-130.12	-7.33
	[m]		0.53	1.11	1.80	0.00	1.00	1.86
Momento máx. x	[kN·m]		--	--	--	--	--	41.85
	[m]		--	--	--	--	--	2.76
Cortante mín. x	[kN]		-164.89	-275.23	-501.93	--	--	--
	[m]		0.53	1.11	1.80	--	--	--
Cortante máx. x	[kN]		--	--	--	452.46	197.98	94.98
	[m]		--	--	--	0.00	1.00	1.86
Torsor mín. x	[kN]		-8.12	--	-17.94	--	--	--
	[m]		0.00	--	1.54	--	--	--
Torsor máx. x	[kN]		--	--	--	15.44	--	3.10
	[m]		--	--	--	0.00	--	2.58
Área Sup.	[cm²]	Real	13.20	19.35	19.35	19.35	16.26	5.79
		Nec.	7.75	17.82	18.22	18.12	10.38	2.92
Área Inf.	[cm²]	Real	4.02	4.02	4.02	4.02	4.53	5.15
		Nec.	0.49	0.00	0.00	0.00	0.93	2.51
Área Transv.	[cm²/m]	Real	9.14	9.14	9.14	9.14	9.14	4.02
		Nec.	5.68	8.28	0.00	7.93	6.85	3.20
F. Sobrecarga			0.34 mm, L/10595 (L: 3.59 m)			0.34 mm, L/16395 (L: 5.53 m)		
F. Activa			2.85 mm, L/1258 (L: 3.59 m)			2.73 mm, L/2023 (L: 5.53 m)		
F. A plazo infinito			4.26 mm, L/842 (L: 3.59 m)			4.23 mm, L/1307 (L: 5.53 m)		

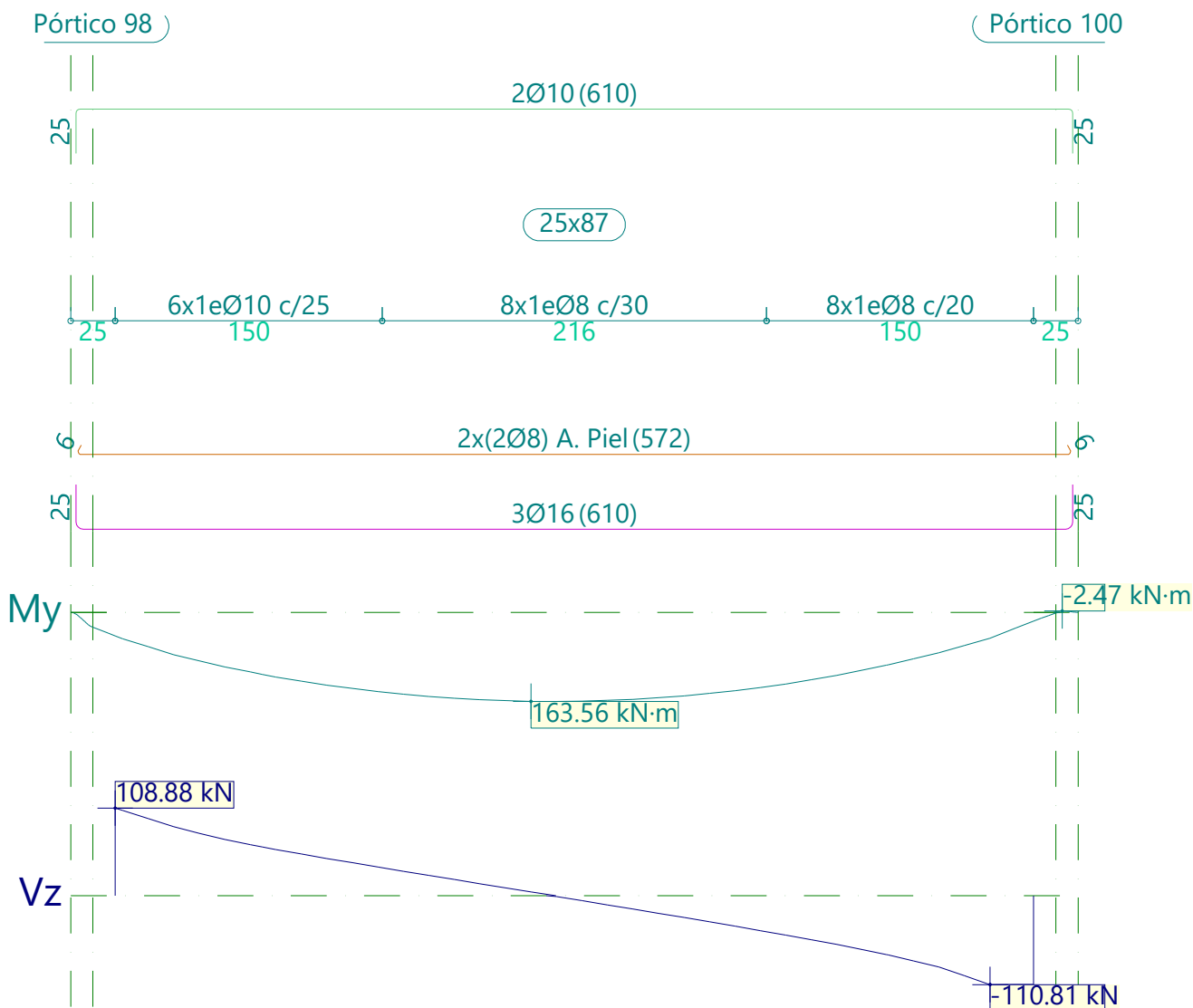


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.26. Pórtico 26



Pórtico 26			Tramo: Pórtico 98-Pórtico 100		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
	x	[m]	--	--	--
Momento máx.	[kN·m]		150.46	163.56	144.18
	x	[m]	1.62	2.34	3.48
Cortante mín.	[kN]		--	-32.70	-110.81
	x	[m]	--	3.34	4.92
Cortante máx.	[kN]		108.88	25.07	--
	x	[m]	0.00	1.76	--
Torsor mín.	[kN]		-9.68	--	--
	x	[m]	0.00	--	--
Torsor máx.	[kN]		--	--	--
	x	[m]	--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.58	0.00	0.00



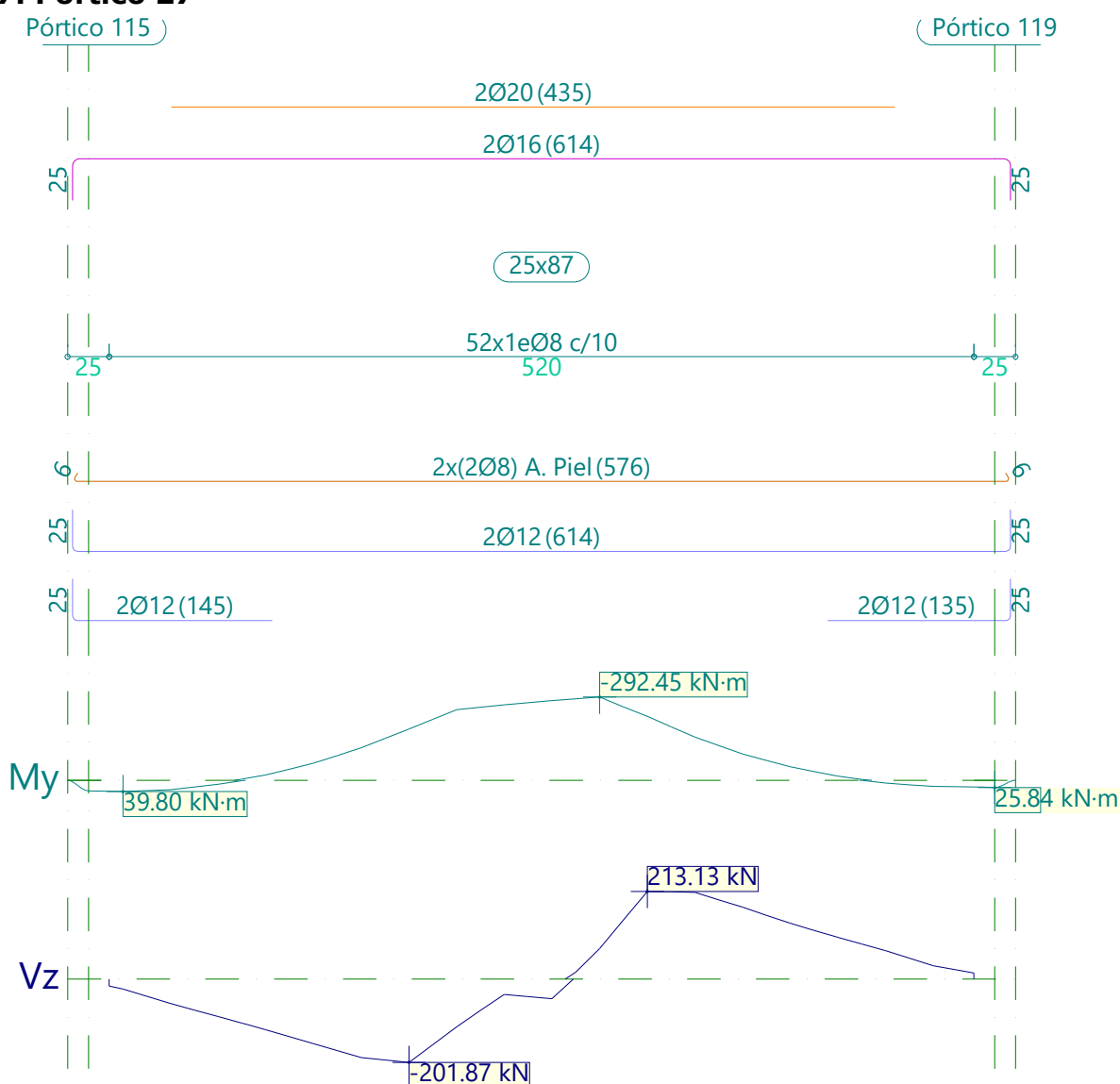
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 26			Tramo: Pórtico 98-Pórtico 100		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Inf.	[cm²]	Real	6.03	6.03	6.03
		Nec.	4.76	4.76	4.71
Área Transv.	[cm²/m]	Real	6.28	3.35	5.03
		Nec.	5.56	2.00	3.74
F. Sobrecarga			0.87 mm, L/5938 (L: 5.16 m)		
F. Activa			3.88 mm, L/1330 (L: 5.16 m)		
F. A plazo infinito			4.32 mm, L/1195 (L: 5.16 m)		

1.27. Pórtico 27



Pórtico 27			Tramo: Pórtico 115-Pórtico 119		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-147.11	-292.45	-152.09	
x	[m]	1.66	2.95	3.52	



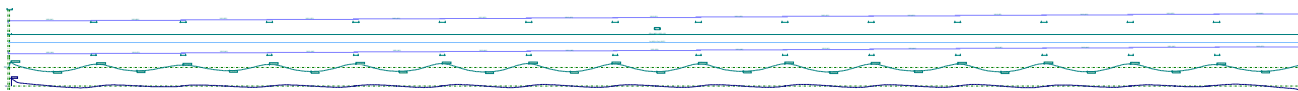
Listado de armado de vigas

Juzgados de Móstoles

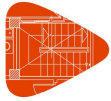
Fecha: 17/06/23

Pórtico 27			Tramo: Pórtico 115-Pórtico 119		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento máx.	[kN·m]		39.80	--	23.29
	x	[m]	0.08	--	5.20
Cortante mín.	[kN]		-196.08	-201.87	--
	x	[m]	1.66	1.80	--
Cortante máx.	[kN]		--	213.13	210.47
	x	[m]	--	3.24	3.52
Torsor mín.	[kN]		-5.21	-9.70	-5.22
	x	[m]	0.00	2.66	3.52
Torsor máx.	[kN]		2.69	7.60	--
	x	[m]	1.52	2.09	--
Área Sup.	[cm²]	Real	10.30	10.30	10.30
		Nec.	7.87	9.30	9.03
Área Inf.	[cm²]	Real	4.52	2.26	4.52
		Nec.	2.50	0.58	2.50
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	6.62	8.31	8.12
F. Sobrecarga			0.82 mm, L/6304 (L: 5.20 m)		
F. Activa			5.10 mm, L/1020 (L: 5.20 m)		
F. A plazo infinito			6.84 mm, L/760 (L: 5.20 m)		

1.28. Pórtico 28



Pórtico 28			Tramo: B360-B361		
Sección			50x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-52.25	-39.64	-45.11
	x	[m]	0.00	40.04	120.03
Momento máx.	[kN·m]		40.79	43.38	42.09
	x	[m]	3.92	44.06	91.93
Cortante mín.	[kN]		-19.17	-16.37	-56.92
	x	[m]	6.50	46.35	120.03
Cortante máx.	[kN]		80.18	17.24	18.95
	x	[m]	0.00	73.58	113.72
Torsor mín.	[kN]		-4.85	-4.78	-7.37
	x	[m]	30.30	70.72	119.74
Torsor máx.	[kN]		12.46	5.04	5.97
	x	[m]	0.00	41.19	97.09
Área Sup.	[cm ²]	Real	3.39	3.39	3.39
		Nec.	3.19	3.19	3.19
Área Inf.	[cm ²]	Real	3.39	3.39	3.39
		Nec.	3.19	3.19	3.19
Área Transv.	[cm ² /m]	Real	4.24	4.24	4.24
		Nec.	4.00	4.00	4.00



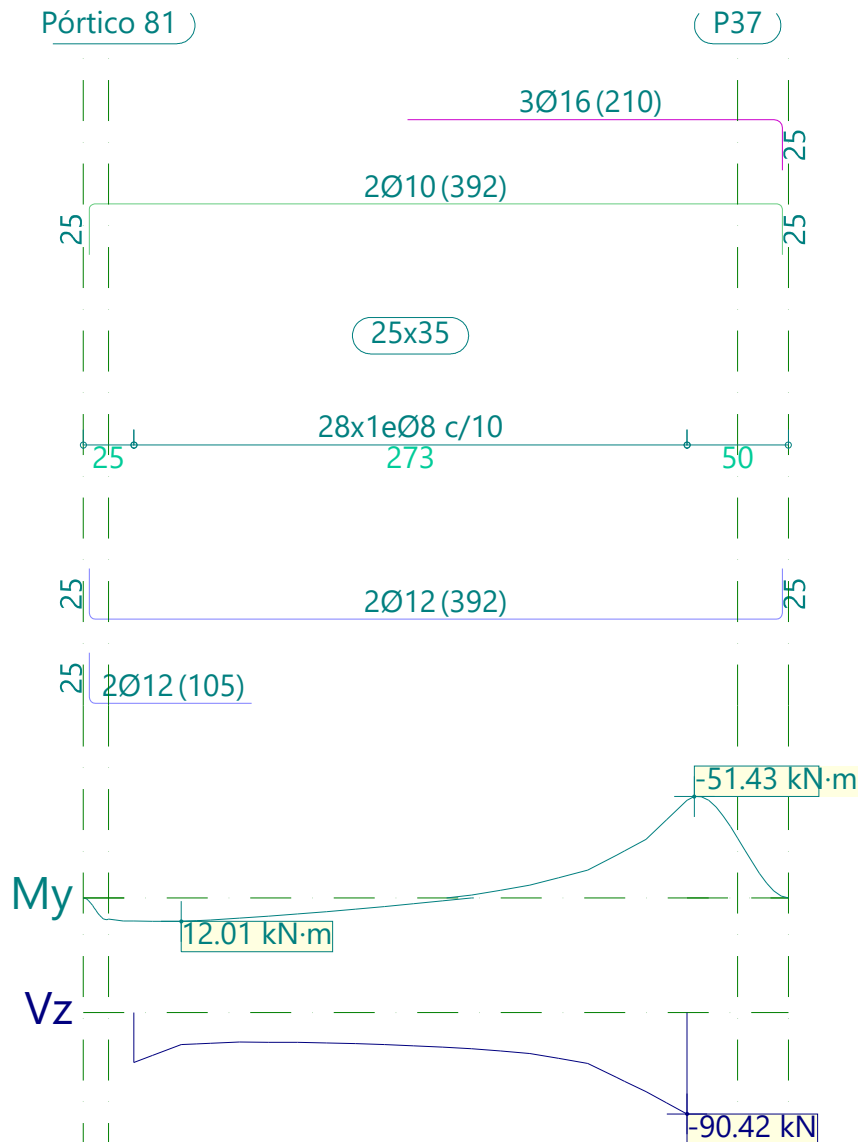
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 28	Tramo: B360-B361		
Sección	50x47		
Zona	1/3L	2/3L	3/3L
F. Sobrecarga	0.33 mm, L/363085 (L: 120.03 m)		
F. Activa	2.22 mm, L/54034 (L: 120.03 m)		
F. A plazo infinito	3.40 mm, L/35274 (L: 120.03 m)		

1.29. Pórtico 29



Pórtico 29		Tramo: Pórtico 81-P37		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-3.76	-49.49
	[m]	--	1.81	2.73
Momento máx.	[kN·m]	12.01	7.11	--
	[m]	0.23	0.95	--
Cortante mín.	[kN]	-44.53	-34.32	-90.42
	[m]	0.00	1.81	2.73



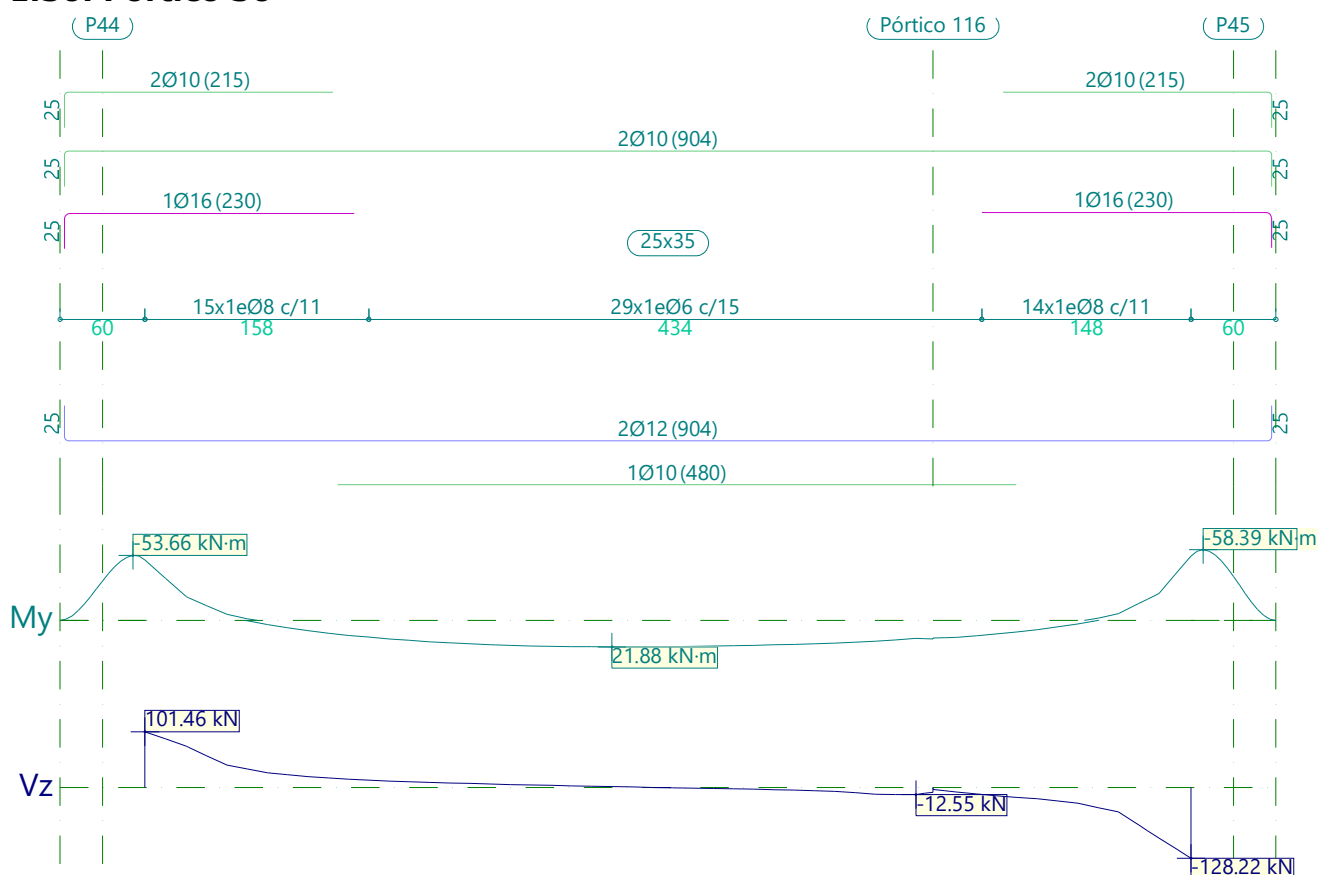
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 29			Tramo: Pórtico 81-P37		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	--	-4.32
	[m]		--	--	2.53
Torsor máx. x	[kN]		2.32	1.61	1.43
	[m]		0.00	0.95	1.95
Área Sup.	[cm²]	Real	1.57	6.44	7.60
		Nec.	0.18	1.37	4.21
Área Inf.	[cm²]	Real	4.52	2.26	2.26
		Nec.	1.37	1.37	0.11
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	5.29	3.91	5.60
F. Sobrecarga			0.07 mm, L/28963 (L: 1.94 m)		
F. Activa			0.51 mm, L/3399 (L: 1.74 m)		
F. A plazo infinito			0.59 mm, L/2991 (L: 1.75 m)		

1.30. Pórtico 30





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 30			Tramo: P44-P45		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-50.04	--	-53.27
x	[m]		0.00	--	7.40
Momento máx.	[kN·m]		20.03	21.88	17.99
x	[m]		2.44	3.30	5.02
Cortante mín.	[kN]		--	-6.52	-128.22
x	[m]		--	4.88	7.40
Cortante máx.	[kN]		101.46	5.62	--
x	[m]		0.00	2.59	--
Torsor mín.	[kN]		-3.80	--	-3.14
x	[m]		0.00	--	5.45
Torsor máx.	[kN]		--	--	4.52
x	[m]		--	--	7.17
Área Sup.	[cm²]	Real	5.15	1.57	5.15
		Nec.	4.38	0.00	4.81
Área Inf.	[cm²]	Real	3.05	3.05	3.05
		Nec.	1.64	1.70	1.57
Área Transv.	[cm²/m]	Real	9.14	3.77	9.14
		Nec.	7.91	2.00	8.22
F. Sobrecarga			0.81 mm, L/9092 (L: 7.40 m)		
F. Activa			5.99 mm, L/1235 (L: 7.40 m)		
F. A plazo infinito			8.42 mm, L/879 (L: 7.40 m)		

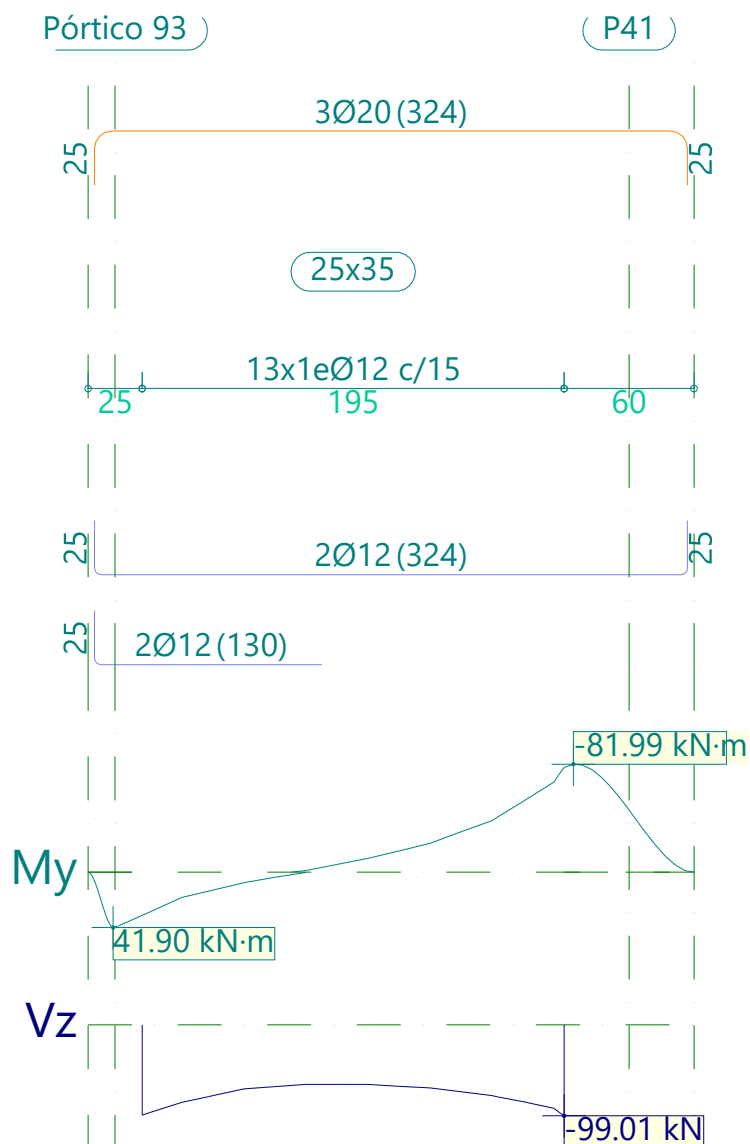


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.31. Pórtico 31



Pórtico 31		Tramo: Pórtico 93-P41		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-16.22	-79.55
x	[m]	--	1.19	1.95
Momento máx.	[kN·m]	32.59	--	--
x	[m]	0.00	--	--
Cortante mín.	[kN]	-98.07	-66.73	-99.01
x	[m]	0.00	1.19	1.95
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	--	--	-9.33
x	[m]	--	--	1.90
Torsor máx.	[kN]	3.58	2.68	1.97
x	[m]	0.00	0.76	1.33



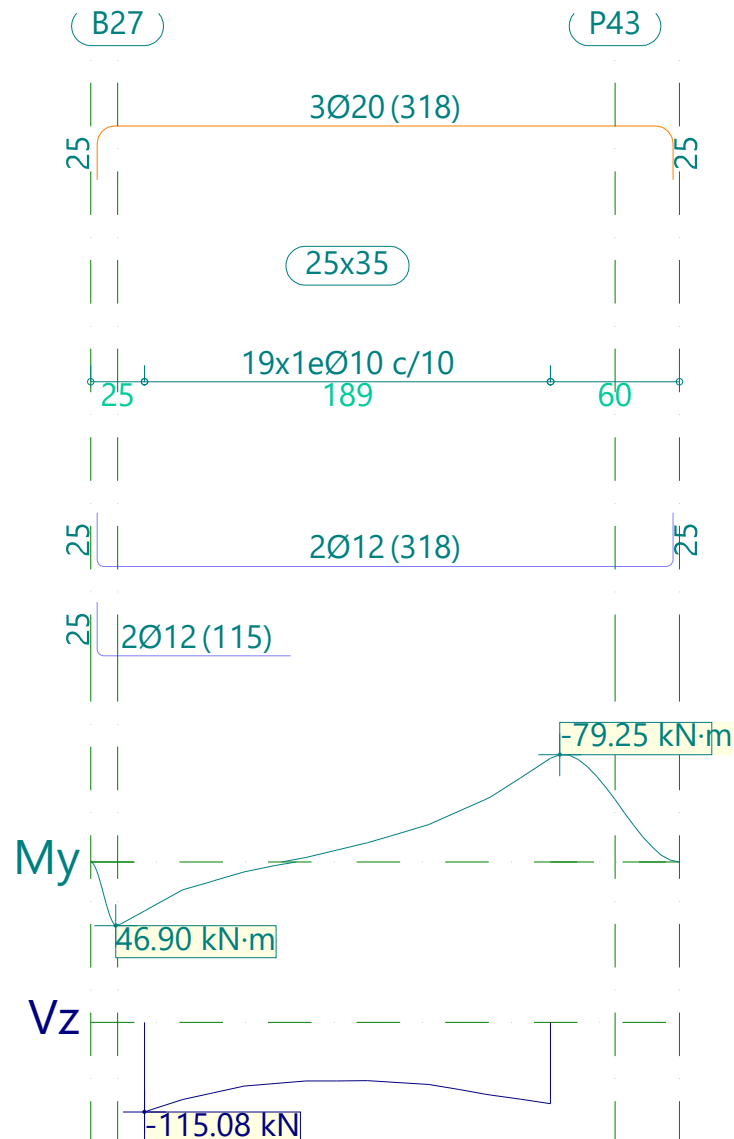
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 31			Tramo: Pórtico 93-P41		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	9.42	9.42	9.42
		Nec.	0.68	2.65	7.28
Área Inf.	[cm²]	Real	4.52	2.81	2.26
		Nec.	2.92	0.83	0.16
Área Transv.	[cm²/m]	Real	15.08	15.08	15.08
		Nec.	11.22	7.67	8.43
F. Sobrecarga			0.28 mm, L/6650 (L: 1.83 m)		
F. Activa			1.03 mm, L/1797 (L: 1.85 m)		
F. A plazo infinito			1.20 mm, L/1503 (L: 1.81 m)		

1.32. Pórtico 32





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 32			Tramo: B27-P43		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-20.86	-76.53
	[m]		--	1.18	1.89
Momento máx. x	[kN·m]		36.17	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-115.08	-77.42	-104.55
	[m]		0.00	1.18	1.89
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	--	-2.37
	[m]		--	--	1.61
Torsor máx. x	[kN]		4.35	3.11	2.26
	[m]		0.00	0.75	1.32
Área Sup.	[cm²]	Real	9.42	9.42	9.42
		Nec.	0.93	3.26	6.94
Área Inf.	[cm²]	Real	4.52	2.26	2.26
		Nec.	3.25	0.82	0.18
Área Transv.	[cm²/m]	Real	15.71	15.71	15.71
		Nec.	13.07	8.81	9.27
F. Sobrecarga			0.25 mm, L/7208 (L: 1.83 m)		
F. Activa			1.26 mm, L/1449 (L: 1.83 m)		
F. A plazo infinito			1.43 mm, L/1274 (L: 1.82 m)		

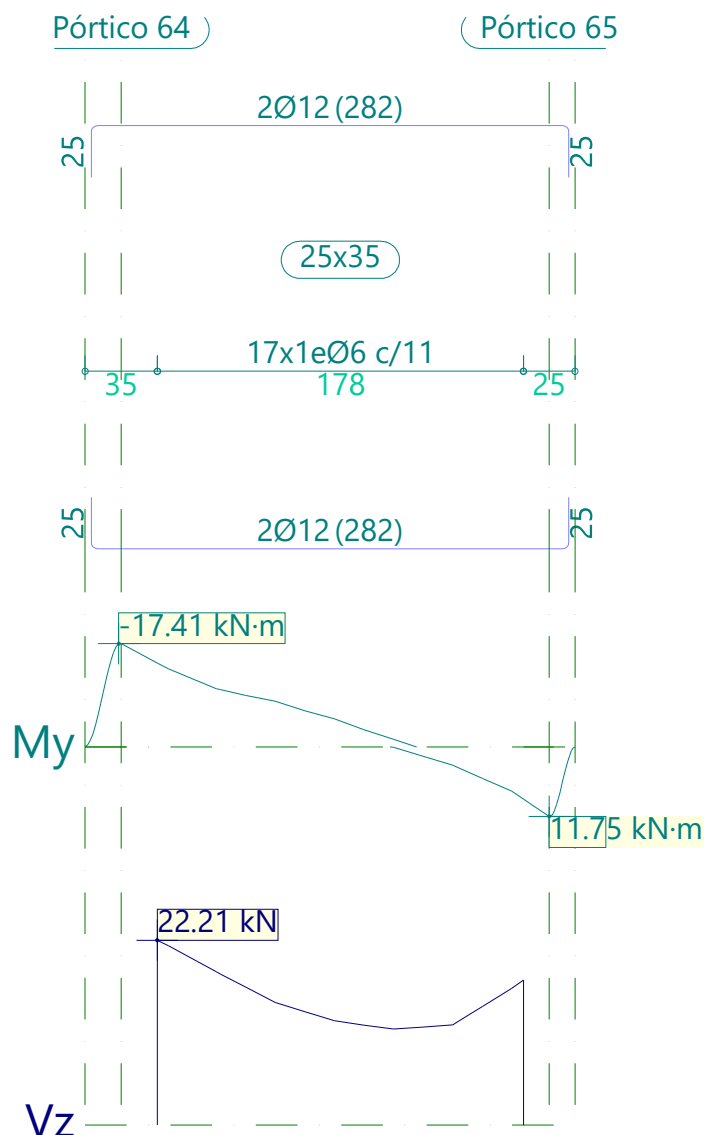


Listado de armado de vigas

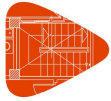
Juzgados de Móstoles

Fecha: 17/06/23

1.33. Pórtico 33



Pórtico 33		Tramo: Pórtico 64-Pórtico 65		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-14.12	-6.11	--
	x [m]	0.00	0.72	--
Momento máx.	[kN·m]	--	--	8.84
	x [m]	--	--	1.78
Cortante mín.	[kN]	--	--	--
	x [m]	--	--	--
Cortante máx.	[kN]	22.21	13.63	17.41
	x [m]	0.00	0.72	1.78
Torsor mín.	[kN]	-2.41	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	--
	x [m]	--	--	--



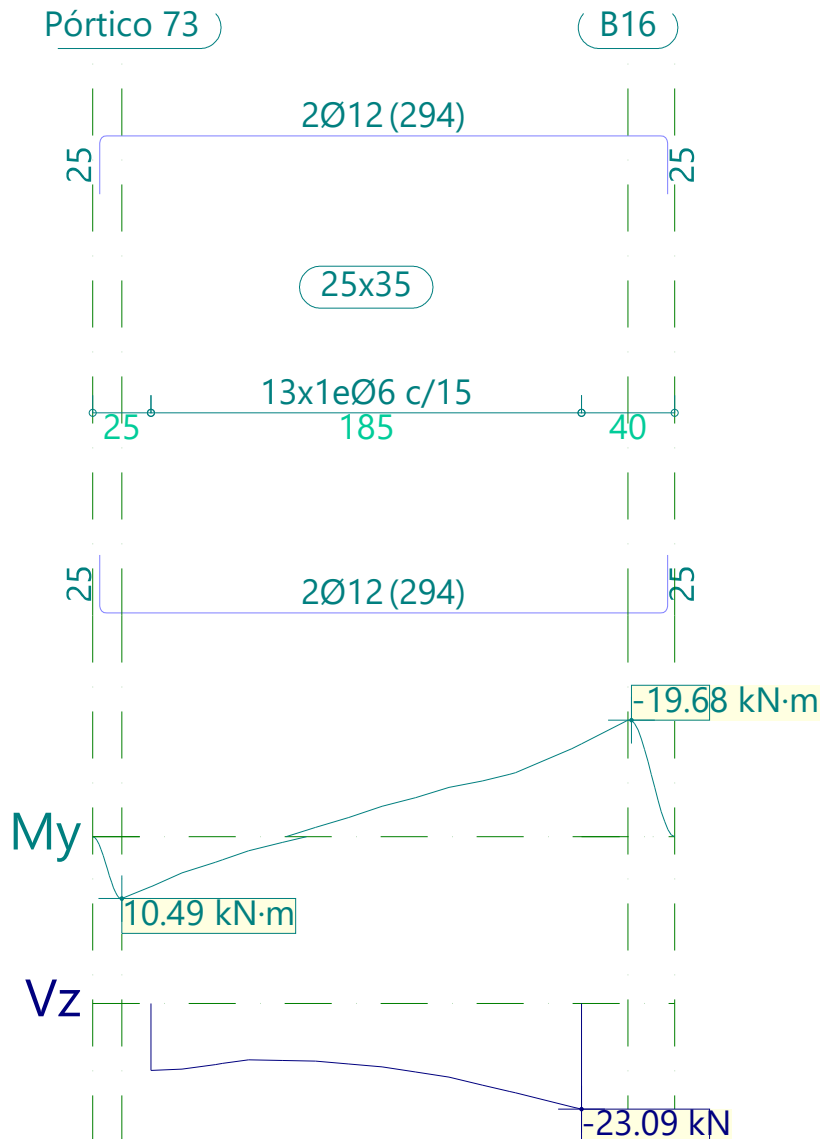
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 33			Tramo: Pórtico 64-Pórtico 65		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.53	1.36	0.22
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.18	0.23	1.36
Área Transv.	[cm²/m]	Real	5.14	5.14	5.14
		Nec.	3.26	2.00	2.00
F. Sobrecarga			0.02 mm, L/84879 (L: 1.78 m)		
F. Activa			0.10 mm, L/17682 (L: 1.72 m)		
F. A plazo infinito			0.15 mm, L/12179 (L: 1.78 m)		

1.34. Pórtico 34





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 34			Tramo: Pórtico 73-B16		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-6.58	-15.67
	[m]		--	1.14	1.85
Momento máx. x	[kN·m]		8.48	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-14.64	-15.00	-23.09
	[m]		0.00	1.14	1.85
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	2.21
	[m]		--	--	1.57
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.24	1.36	1.69
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	0.18	0.17
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	2.00	2.00	3.24
F. Sobrecarga			0.02 mm, L/83132 (L: 1.85 m)		
F. Activa			0.11 mm, L/15489 (L: 1.72 m)		
F. A plazo infinito			0.17 mm, L/10953 (L: 1.84 m)		

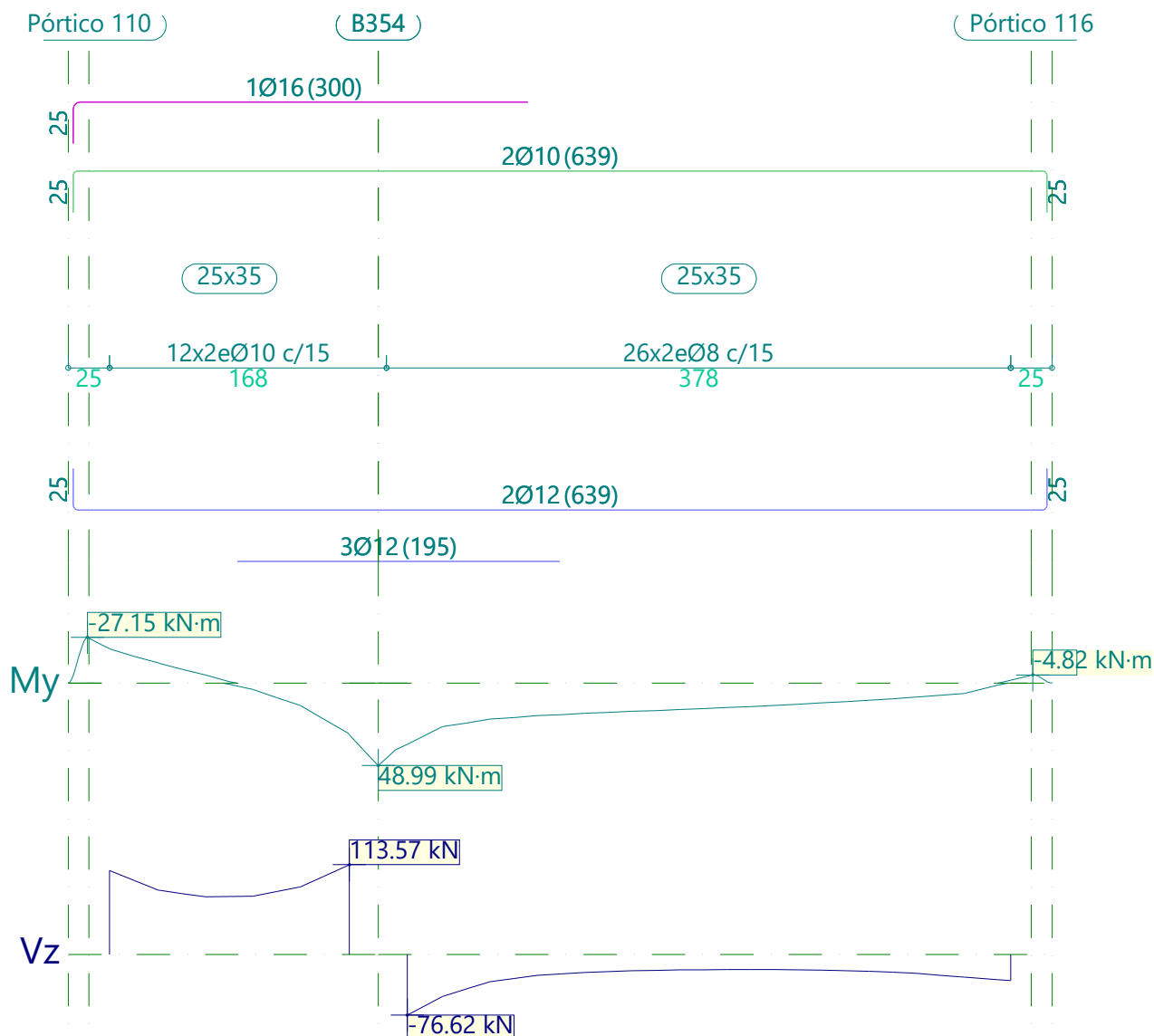


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.35. Pórtico 35



Pórtico 35		Tramo: Pórtico 110-B354			Tramo: B354-Pórtico 116		
Sección		25x35			25x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-20.37	-4.81	--	--	--	-1.63
	x [m]	0.00	0.58	--	--	--	3.65
Momento máx.	[kN·m]	--	3.83	30.74	36.33	17.50	11.84
	x [m]	--	0.87	1.45	0.00	1.22	2.51
Cortante mín.	[kN]	--	--	--	-76.62	-21.55	-33.12
	x [m]	--	--	--	0.00	1.22	3.65
Cortante máx.	[kN]	106.51	73.86	113.57	--	--	--
	x [m]	0.00	0.87	1.45	--	--	--
Torsor mín.	[kN]	-12.82	-3.95	-15.93	--	--	--
	x [m]	0.00	0.58	1.44	--	--	--
Torsor máx.	[kN]	--	--	--	3.86	1.38	3.15
	x [m]	--	--	--	0.00	1.22	3.37



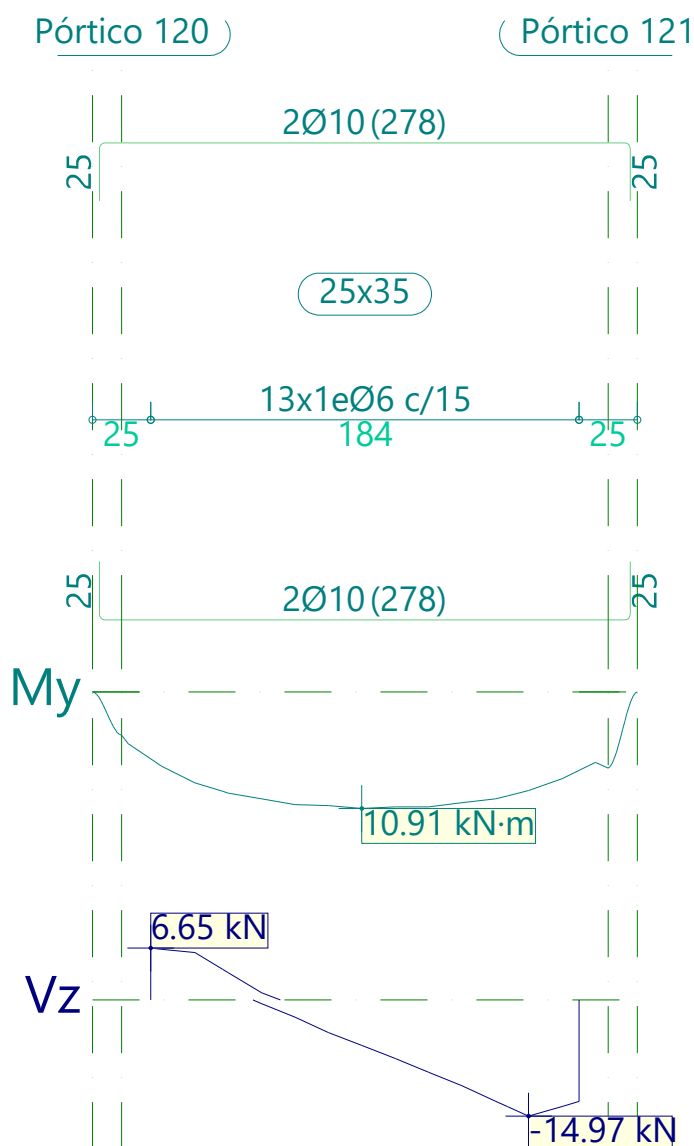
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 35			Tramo: Pórtico 110-B354			Tramo: B354-Pórtico 116		
Sección			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.58	3.58	3.58	3.58	1.57	1.57
		Nec.	3.12	1.38	1.24	0.30	0.11	1.36
Área Inf.	[cm²]	Real	2.26	3.32	5.66	5.66	2.26	2.26
		Nec.	1.00	1.38	5.25	4.27	1.57	1.37
Área Transv.	[cm²/m]	Real	20.94	20.94	20.94	13.41	13.41	13.41
		Nec.	16.99	8.90	19.37	9.05	2.70	4.69
F. Sobrecarga			0.41 mm, L/13141 (L: 5.45 m)			0.52 mm, L/10454 (L: 5.45 m)		
F. Activa			3.11 mm, L/1750 (L: 5.45 m)			3.91 mm, L/1395 (L: 5.45 m)		
F. A plazo infinito			4.89 mm, L/1114 (L: 5.45 m)			6.01 mm, L/906 (L: 5.45 m)		

1.36. Pórtico 36





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 36			Tramo: Pórtico 120-Pórtico 121		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		10.01	10.91	10.37
	[m]		0.48	0.91	1.34
Cortante mín. x	[kN]		-0.49	-9.32	-14.97
	[m]		0.48	1.19	1.62
Cortante máx. x	[kN]		6.65	--	--
	[m]		0.00	--	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	1.20
	[m]		--	--	1.62
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.00	0.00	0.09
Área Inf.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.35	1.35	1.35
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.03 mm, L/57401 (L: 1.84 m)		
F. Activa			0.35 mm, L/5187 (L: 1.84 m)		
F. A plazo infinito			0.46 mm, L/4004 (L: 1.84 m)		

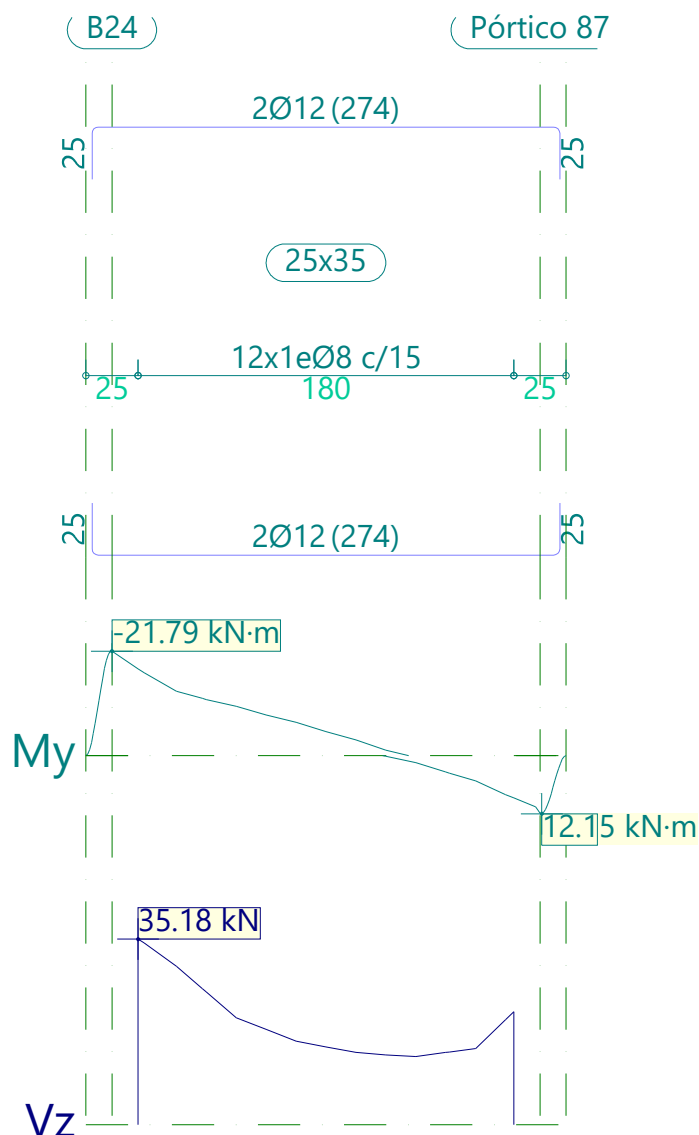


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.37. Pórtico 37



Pórtico 37		Tramo: B24-Pórtico 87		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-18.14	-8.51	--
	x [m]	0.00	0.61	--
Momento máx.	[kN·m]	--	--	8.83
	x [m]	--	--	1.80
Cortante mín.	[kN]	--	--	--
	x [m]	--	--	--
Cortante máx.	[kN]	35.18	18.06	21.40
	x [m]	0.00	0.61	1.80
Torsor mín.	[kN]	-3.34	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	--
	x [m]	--	--	--



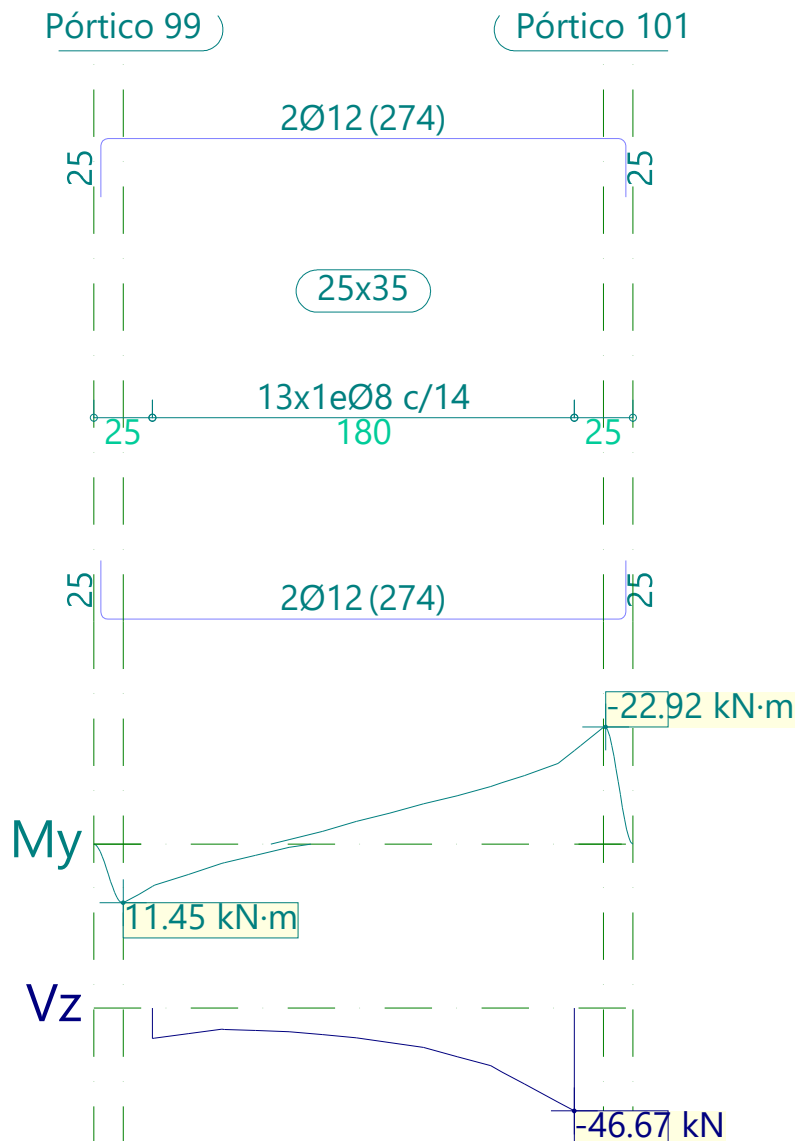
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 37			Tramo: B24-Pórtico 87		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.96	1.37	0.25
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.26	0.28	1.37
Área Transv.	[cm²/m]	Real	6.70	6.70	6.70
		Nec.	5.00	2.00	2.00
F. Sobrecarga			0.02 mm, L/78808 (L: 1.80 m)		
F. Activa			0.12 mm, L/14146 (L: 1.76 m)		
F. A plazo infinito			0.18 mm, L/9942 (L: 1.80 m)		

1.38. Pórtico 38





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 38			Tramo: Pórtico 99-Pórtico 101		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-7.92	-18.29
	[m]		--	1.16	1.80
Momento máx. x	[kN·m]		8.27	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-13.69	-17.77	-46.67
	[m]		0.00	1.16	1.80
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		-3.34	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		--	--	5.29
	[m]		--	--	1.73
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.34	1.37	2.20
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	0.17	0.40
Área Transv.	[cm²/m]	Real	7.18	7.18	7.18
		Nec.	3.05	2.00	7.10
F. Sobrecarga			0.02 mm, L/79160 (L: 1.80 m)		
F. Activa			0.12 mm, L/15386 (L: 1.79 m)		
F. A plazo infinito			0.16 mm, L/11086 (L: 1.80 m)		

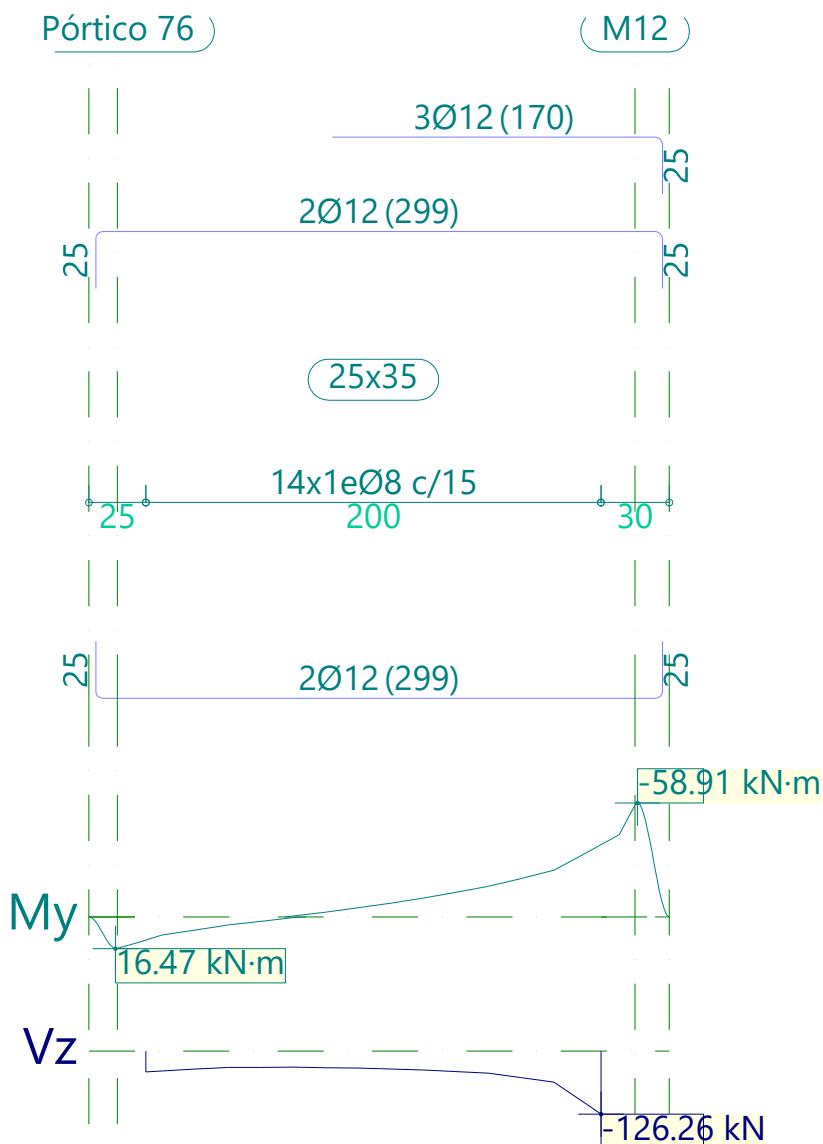


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.39. Pórtico 39



Pórtico 39		Tramo: Pórtico 76-M12		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-9.74	-37.37
x	[m]	--	1.22	2.00
Momento máx.	[kN·m]	12.01	--	--
x	[m]	0.00	--	--
Cortante mín.	[kN]	-41.49	-37.83	-126.26
x	[m]	0.00	1.22	2.00
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	2.68	1.54	1.54
x	[m]	0.00	1.22	1.36



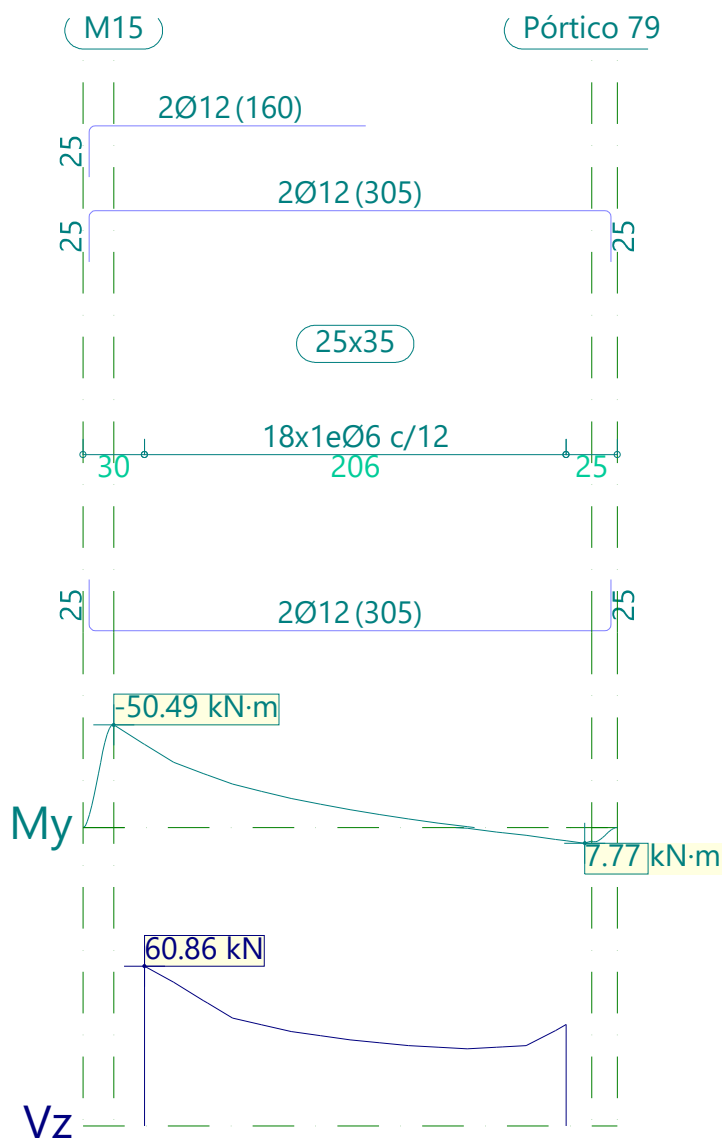
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 39			Tramo: Pórtico 76-M12		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	5.42	5.66
		Nec.	0.47	1.37	4.74
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	0.29	0.12
Área Transv.	[cm²/m]	Real	6.70	6.70	6.70
		Nec.	5.22	4.27	5.80
F. Sobrecarga			0.09 mm, L/21260 (L: 2.00 m)		
F. Activa			0.43 mm, L/4618 (L: 2.00 m)		
F. A plazo infinito			0.50 mm, L/4003 (L: 2.00 m)		

1.40. Pórtico 40





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 40			Tramo: M15-Pórtico 79		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-40.96	-14.33	-2.07
	x	[m]	0.00	0.72	1.43
Momento máx.	[kN·m]		--	--	6.60
	x	[m]	--	--	2.06
Cortante mín.	[kN]		--	--	--
	x	[m]	--	--	--
Cortante máx.	[kN]		60.86	35.97	38.63
	x	[m]	0.00	0.72	2.06
Torsor mín.	[kN]		-1.06	-1.32	-1.65
	x	[m]	0.43	1.29	1.86
Torsor máx.	[kN]		3.40	--	--
	x	[m]	0.00	--	--
Área Sup.	[cm²]	Real	4.52	4.17	2.26
		Nec.	4.07	1.76	1.36
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.00	0.10	1.36
Área Transv.	[cm²/m]	Real	4.71	4.71	4.71
		Nec.	4.22	3.90	4.35
F. Sobrecarga			0.18 mm, L/11755 (L: 2.06 m)		
F. Activa			1.03 mm, L/1998 (L: 2.06 m)		
F. A plazo infinito			1.07 mm, L/1917 (L: 2.06 m)		

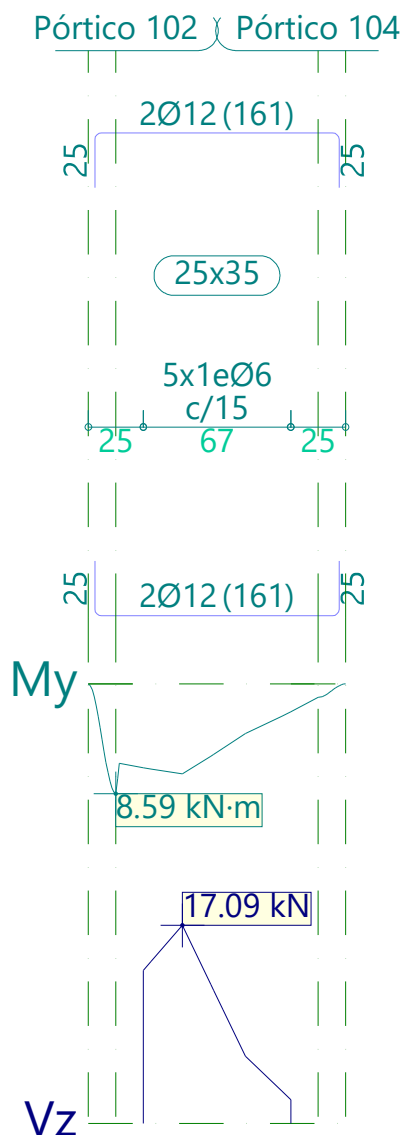


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.41. Pórtico 41



Pórtico 41		Tramo: Pórtico 102-Pórtico 104		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	7.05	5.66	3.90
x	[m]	0.18	0.31	0.46
Cortante mín.	[kN]	--	--	--
x	[m]	--	--	--
Cortante máx.	[kN]	17.09	11.99	5.82
x	[m]	0.18	0.31	0.46
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	3.59	1.89	1.89
x	[m]	0.00	0.31	0.46



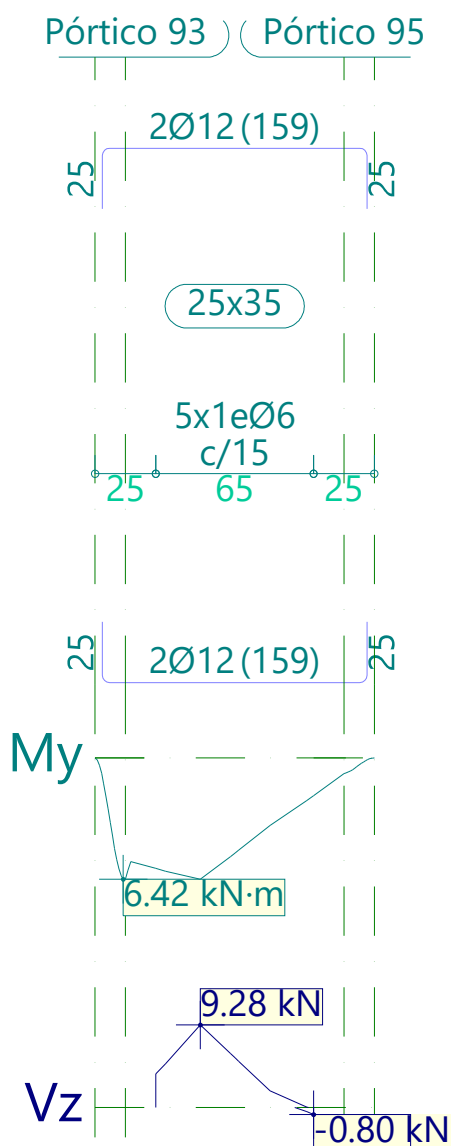
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 41			Tramo: Pórtico 102-Pórtico 104		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.27	0.14	0.14
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.36
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	3.41	2.06	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.67 m)		
F. Activa			0.03 mm, L/24430 (L: 0.67 m)		
F. A plazo infinito			0.04 mm, L/17716 (L: 0.67 m)		

1.42. Pórtico 42





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 42			Tramo: Pórtico 93-Pórtico 95		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		6.41	5.22	3.57
	[m]		0.18	0.31	0.47
Cortante mín. x	[kN]		--	--	-0.80
	[m]		--	--	0.65
Cortante máx. x	[kN]		9.28	6.06	1.88
	[m]		0.18	0.31	0.47
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		2.33	1.37	1.37
	[m]		0.00	0.31	0.47
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.17	0.10	0.10
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.36
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	2.05	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.65 m)		
F. Activa			0.02 mm, L/30572 (L: 0.65 m)		
F. A plazo infinito			0.03 mm, L/20715 (L: 0.65 m)		

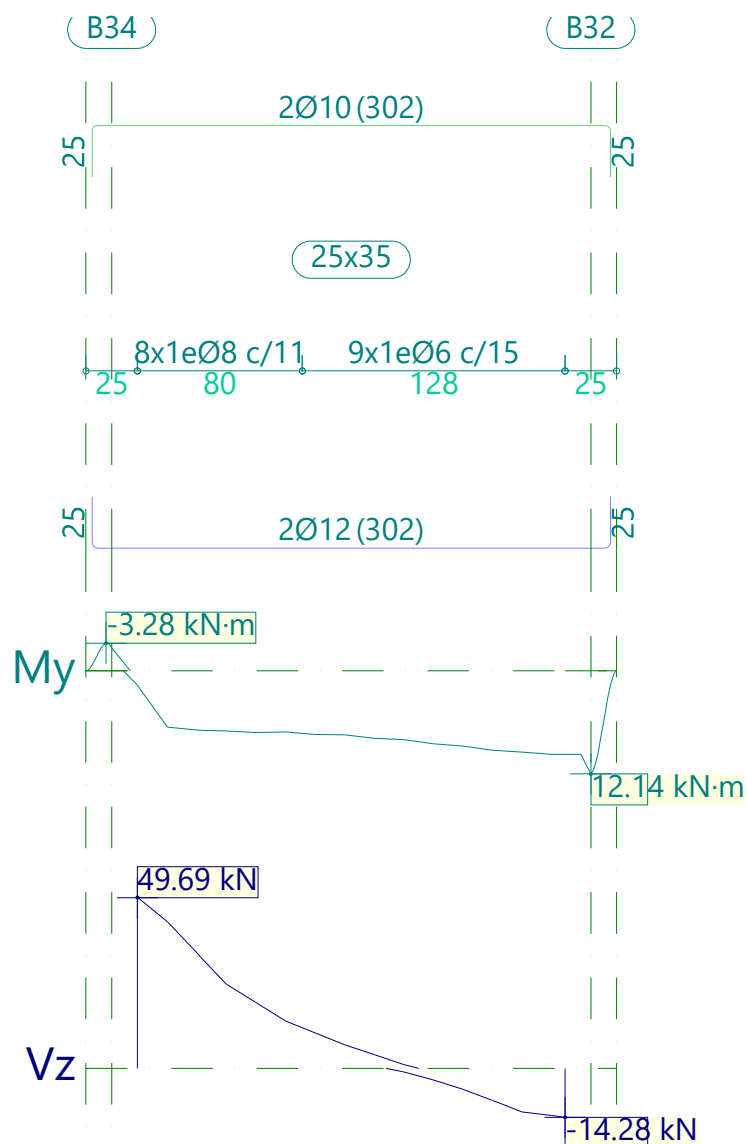


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.43. Pórtico 43



Pórtico 43		Tramo: B34-B32		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x [m]	--	--	--
Momento máx.	[kN·m]	7.24	8.09	9.83
	x [m]	0.58	1.29	2.08
Cortante mín.	[kN]	--	-1.02	-14.28
	x [m]	--	1.29	2.08
Cortante máx.	[kN]	49.69	13.81	--
	x [m]	0.00	0.72	--
Torsor mín.	[kN]	-8.21	-1.34	--
	x [m]	0.00	0.72	--
Torsor máx.	[kN]	--	--	2.22
	x [m]	--	--	1.87



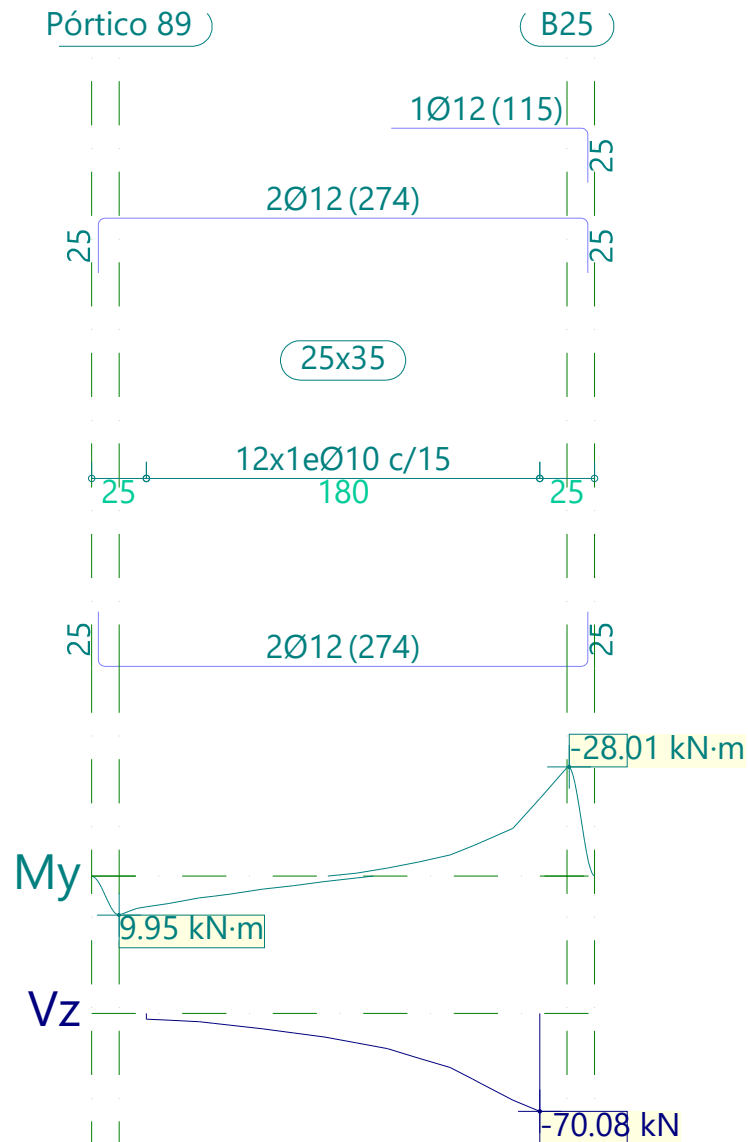
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 43			Tramo: B34-B32		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.83	0.10	0.17
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	1.37	1.36
Área Transv.	[cm²/m]	Real	9.14	9.14	3.77
		Nec.	8.92	2.00	2.43
F. Sobrecarga			0.03 mm, L/64351 (L: 2.08 m)		
F. Activa			0.35 mm, L/6002 (L: 2.08 m)		
F. A plazo infinito			0.45 mm, L/4587 (L: 2.08 m)		

1.44. Pórtico 44





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 44			Tramo: Pórtico 89-B25		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-2.12	-19.89
	[m]		--	1.10	1.80
Momento máx. x	[kN·m]		7.86	2.45	--
	[m]		0.00	0.67	--
Cortante mín. x	[kN]		-10.96	-25.27	-70.08
	[m]		0.53	1.10	1.80
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	1.40	5.46
	[m]		--	1.10	1.68
Área Sup.	[cm²]	Real	2.26	2.26	3.39
		Nec.	0.00	1.38	2.64
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	0.43
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	2.00	3.10	9.49
F. Sobrecarga			0.11 mm, L/32204 (L: 3.60 m)		
F. Activa			0.58 mm, L/6201 (L: 3.60 m)		
F. A plazo infinito			0.91 mm, L/3955 (L: 3.60 m)		

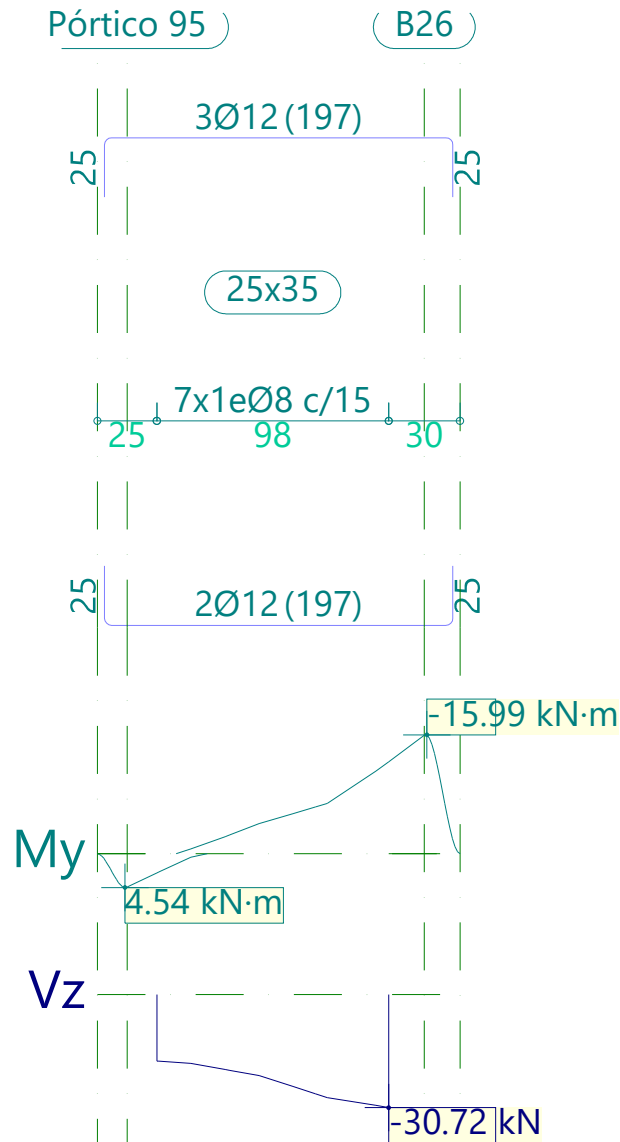


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.45. Pórtico 45



Pórtico 45		Tramo: Pórtico 95-B26		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-2.55	-5.37	-12.34
	x [m]	0.31	0.57	0.98
Momento máx.	[kN·m]	2.57	--	--
	x [m]	0.00	--	--
Cortante mín.	[kN]	-20.59	-24.99	-30.72
	x [m]	0.31	0.57	0.98
Cortante máx.	[kN]	--	--	--
	x [m]	--	--	--
Torsor mín.	[kN]	--	-1.38	-3.89
	x [m]	--	0.43	0.72
Torsor máx.	[kN]	--	--	--
	x [m]	--	--	--



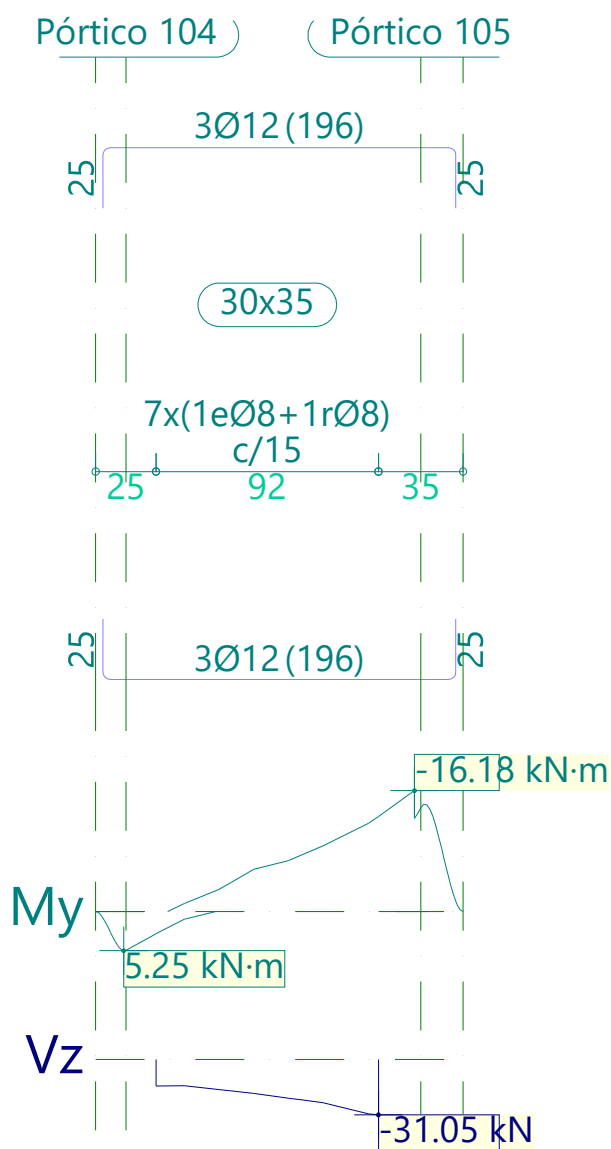
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 45			Tramo: Pórtico 95-B26		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	1.37	1.37	1.54
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	0.11	0.30
Área Transv.	[cm²/m]	Real	6.70	6.70	6.70
		Nec.	2.00	3.02	4.90
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.98 m)		
F. Activa			0.03 mm, L/27952 (L: 0.98 m)		
F. A plazo infinito			0.05 mm, L/20964 (L: 0.98 m)		

1.46. Pórtico 46





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 46			Tramo: Pórtico 104-Pórtico 105		
Sección			30x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-2.96	-7.70	-12.74
	[m]		0.26	0.61	0.92
Momento máx. x	[kN·m]		2.95	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-16.80	-22.85	-31.05
	[m]		0.26	0.61	0.92
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	-1.11	-3.05
	[m]		--	0.40	0.69
Torsor máx. x	[kN]		1.58	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	1.64	1.64	1.64
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	1.64	0.22	0.20
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	2.40	2.40	4.08
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.92 m)		
F. Activa			0.03 mm, L/28691 (L: 0.92 m)		
F. A plazo infinito			0.04 mm, L/21711 (L: 0.92 m)		

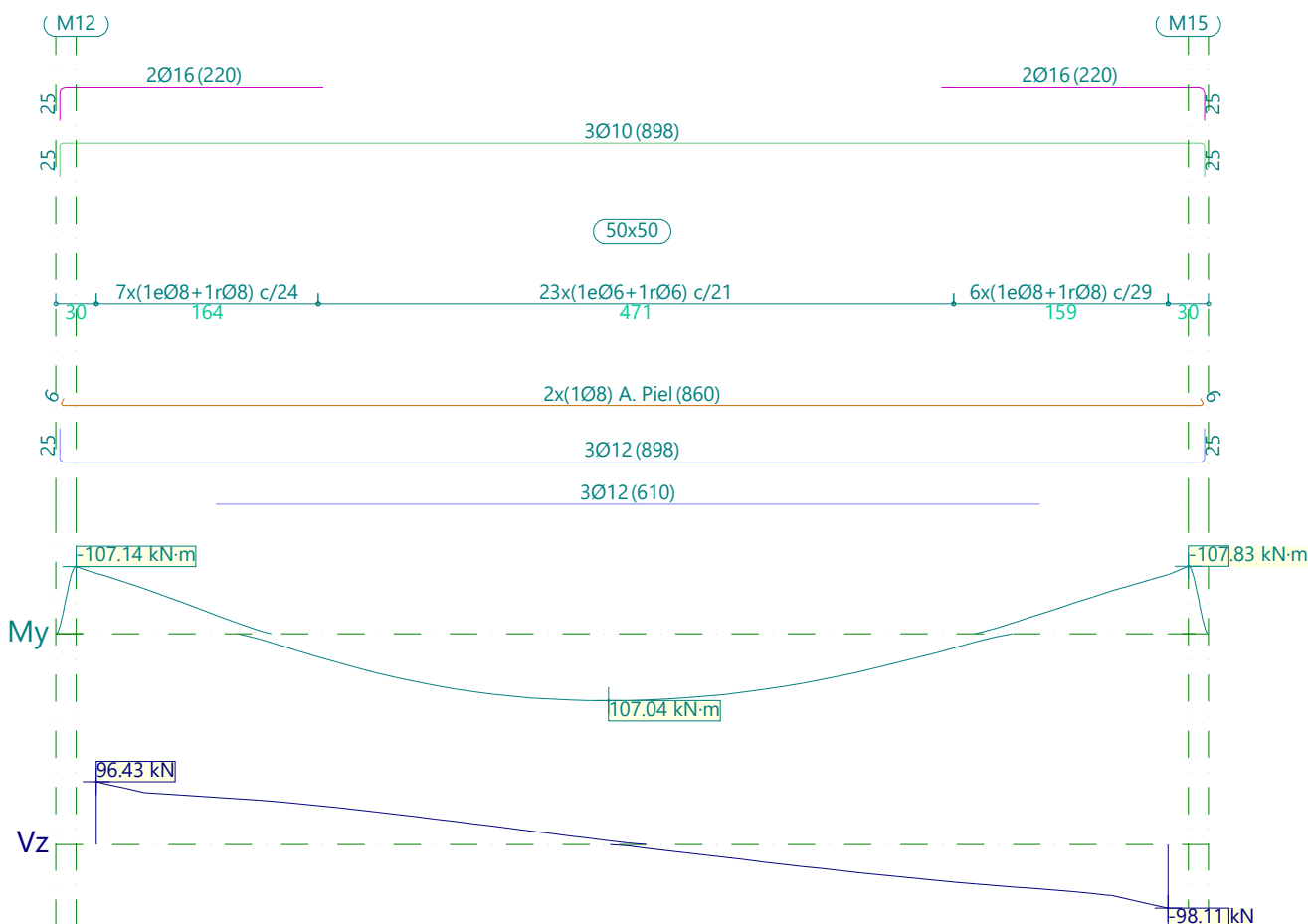


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.47. Pórtico 47



Pórtico 47			Tramo: M12-M15		
Sección			50x50		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-96.54	--	-94.61
x	[m]		0.00	--	7.94
Momento máx.	[kN·m]		82.37	107.04	73.41
x	[m]		2.50	3.79	5.37
Cortante mín.	[kN]		--	-33.73	-98.11
x	[m]		--	5.23	7.94
Cortante máx.	[kN]		96.43	35.59	--
x	[m]		0.00	2.65	--
Torsor mín.	[kN]		-4.27	-3.21	-4.56
x	[m]		0.00	5.23	6.66
Torsor máx.	[kN]		6.87	1.55	6.07
x	[m]		0.64	2.65	7.81
Área Sup.	[cm²]	Real	6.38	2.36	6.38
		Nec.	5.66	0.00	5.70
Área Inf.	[cm²]	Real	6.79	6.79	6.79
		Nec.	5.05	5.62	4.66
Área Transv.	[cm²/m]	Real	6.28	4.04	5.20
		Nec.	5.76	4.00	4.74
F. Sobrecarga			1.80 mm, L/4419 (L: 7.94 m)		



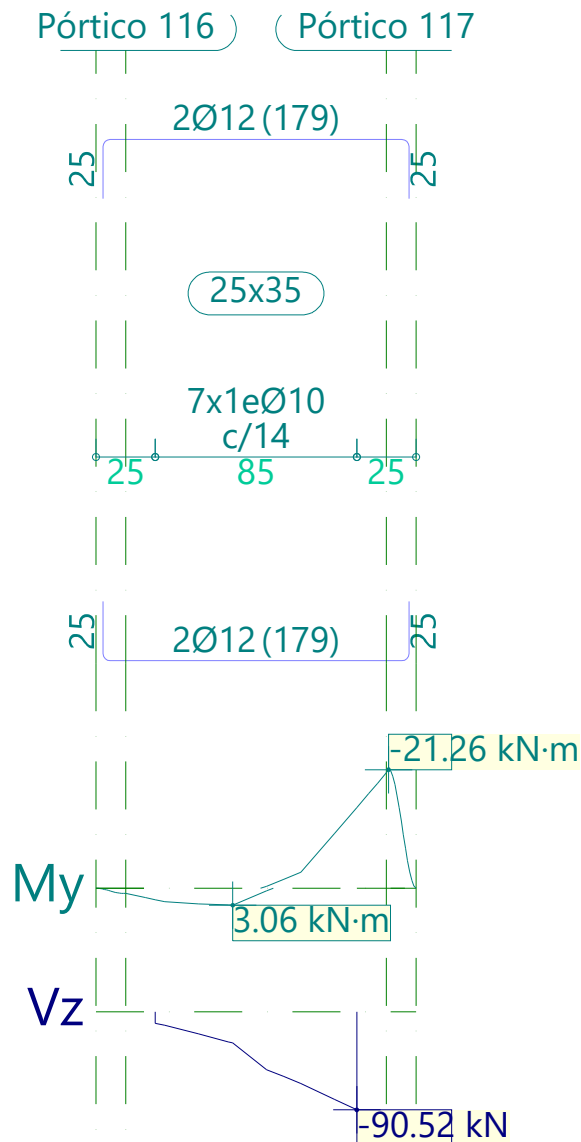
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 47	Tramo: M12-M15		
Sección	50x50		
Zona	1/3L	2/3L	3/3L
F. Activa	5.82 mm, L/1364 (L: 7.94 m)		
F. A plazo infinito	6.59 mm, L/1204 (L: 7.94 m)		

1.48. Pórtico 48



Pórtico 48	Tramo: Pórtico 116-Pórtico 117		
Sección	25x35		
Zona	1/3L	2/3L	3/3L
Momento mín.	--	-1.60	-14.48
x	--	0.54	0.85
Momento máx.	2.80	3.06	--
x	0.18	0.33	--
Cortante mín.	-20.49	-59.70	-90.52
x	0.18	0.54	0.85



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 48			Tramo: Pórtico 116-Pórtico 117		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		1.55	2.45	4.79
	[m]		0.04	0.33	0.61
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.12	1.38	2.01
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	0.61
Área Transv.	[cm²/m]	Real	11.22	11.22	11.22
		Nec.	2.75	6.84	10.97
F. Sobrecarga			0.02 mm, L/88101 (L: 1.70 m)		
F. Activa			0.18 mm, L/9198 (L: 1.70 m)		
F. A plazo infinito			0.27 mm, L/6210 (L: 1.70 m)		

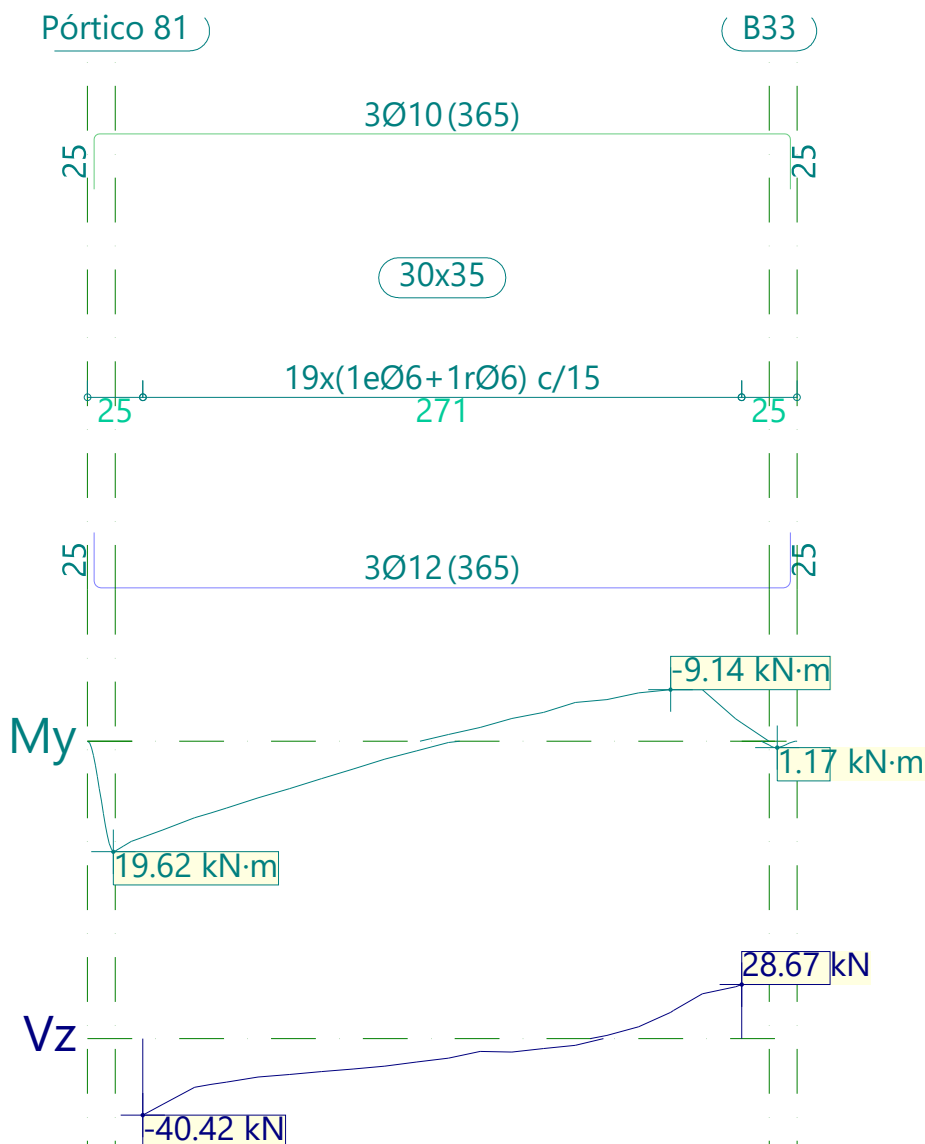


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.49. Pórtico 49



Pórtico 49		Tramo: Pórtico 81-B33		
Sección		30x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-4.01	-9.14
	x [m]	--	1.67	2.38
Momento máx.	[kN·m]	17.04	4.96	--
	x [m]	0.00	0.95	--
Cortante mín.	[kN]	-40.42	-15.96	-5.25
	x [m]	0.00	0.95	1.81
Cortante máx.	[kN]	--	--	28.67
	x [m]	--	--	2.71
Torsor mín.	[kN]	-1.48	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	5.05
	x [m]	--	--	2.53



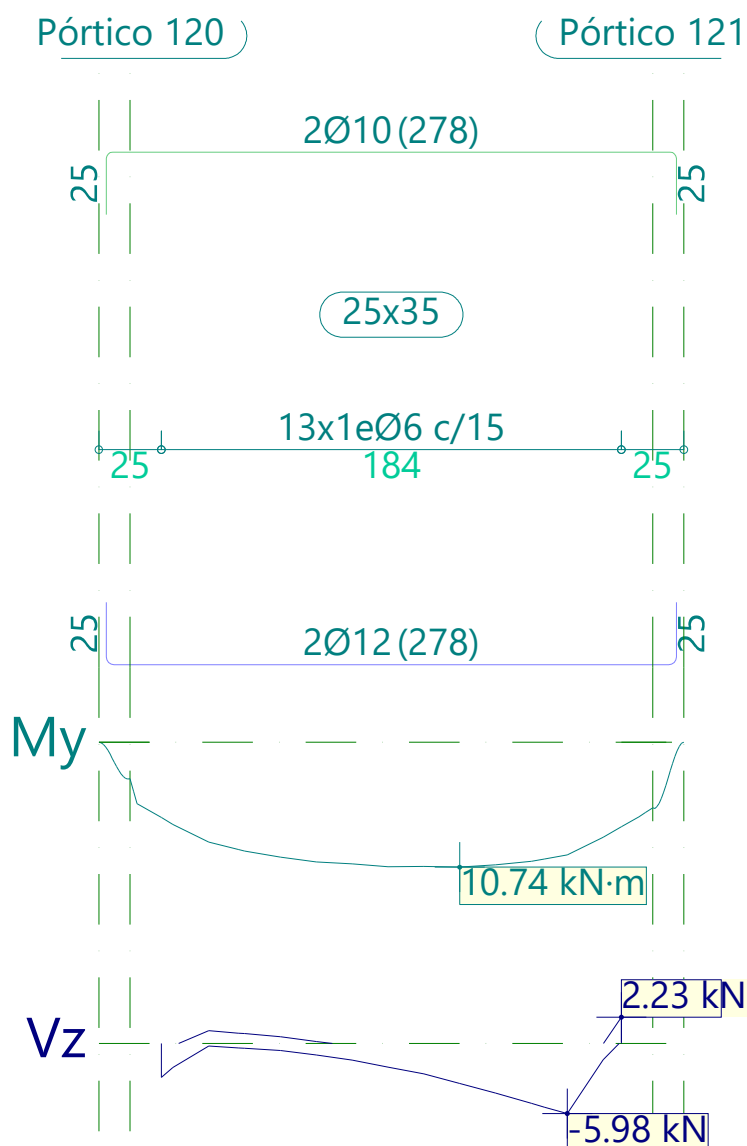
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 49			Tramo: Pórtico 81-B33		
Sección			30x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.09	1.62	1.62
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	1.63	1.63	0.32
Área Transv.	[cm²/m]	Real	5.65	5.65	5.65
		Nec.	4.23	2.40	4.58
F. Sobrecarga			0.02 mm, L/89673 (L: 1.66 m)		
F. Activa			0.12 mm, L/10905 (L: 1.32 m)		
F. A plazo infinito			0.19 mm, L/8133 (L: 1.57 m)		

1.50. Pórtico 50





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 50			Tramo: Pórtico 120-Pórtico 121		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
x	[m]		--	--	--
Momento máx.	[kN·m]		9.86	10.74	10.55
x	[m]		0.48	1.19	1.34
Cortante mín.	[kN]		-2.89	-3.41	-5.98
x	[m]		0.00	1.19	1.62
Cortante máx.	[kN]		1.07	0.15	2.23
x	[m]		0.19	0.62	1.84
Torsor mín.	[kN]		--	--	--
x	[m]		--	--	--
Torsor máx.	[kN]		--	--	--
x	[m]		--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.36
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.04 mm, L/50825 (L: 1.84 m)		
F. Activa			0.32 mm, L/5747 (L: 1.84 m)		
F. A plazo infinito			0.44 mm, L/4200 (L: 1.84 m)		

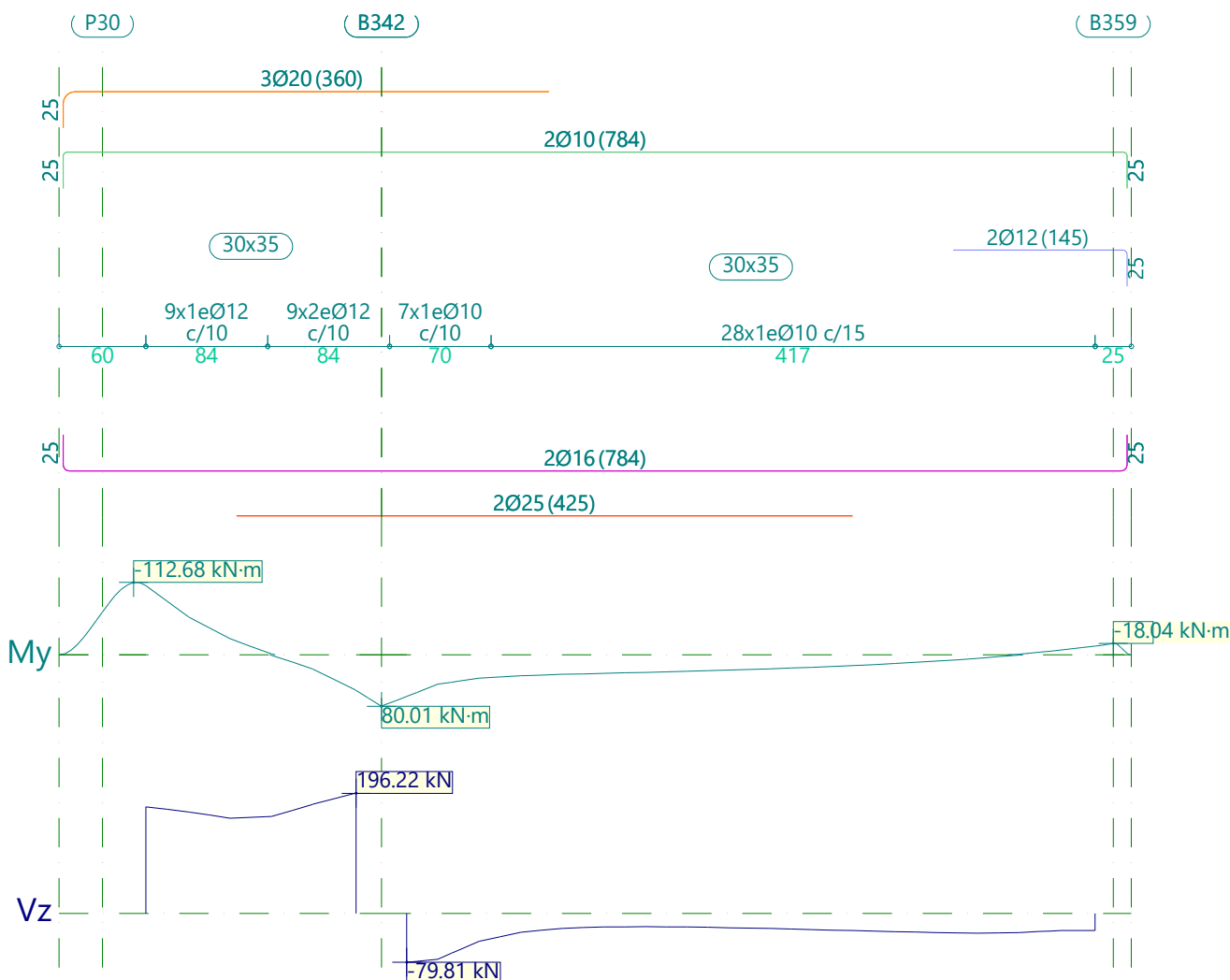


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.51. Pórtico 51



Pórtico 51			Tramo: P30-B342			Tramo: B342-B359	
Sección			30x35			30x35	
Zona			1/3L	2/3L	3/3L	1/3L	2/3L
Momento mín.	[kN·m]		-107.68	-25.14	--	--	--
	[m]	x	0.00	0.58	--	--	4.75
Momento máx.	[kN·m]		--	--	55.19	64.58	27.11
	[m]	x	--	--	1.45	0.00	1.65
Cortante mín.	[kN]		--	--	--	-79.81	-28.17
	[m]	x	--	--	--	0.00	3.08
Cortante máx.	[kN]		174.10	158.36	196.22	--	--
	[m]	x	0.00	0.87	1.45	--	--
Torsor mín.	[kN]		-2.86	--	--	-7.96	-1.28
	[m]	x	0.00	--	--	0.00	3.08
Torsor máx.	[kN]		3.07	6.90	43.94	--	--
	[m]	x	0.29	0.87	1.44	--	--
Área Sup.	[cm ²]	Real	11.00	11.00	11.00	11.00	1.57
		Nec.	10.25	5.32	3.06	0.54	0.00



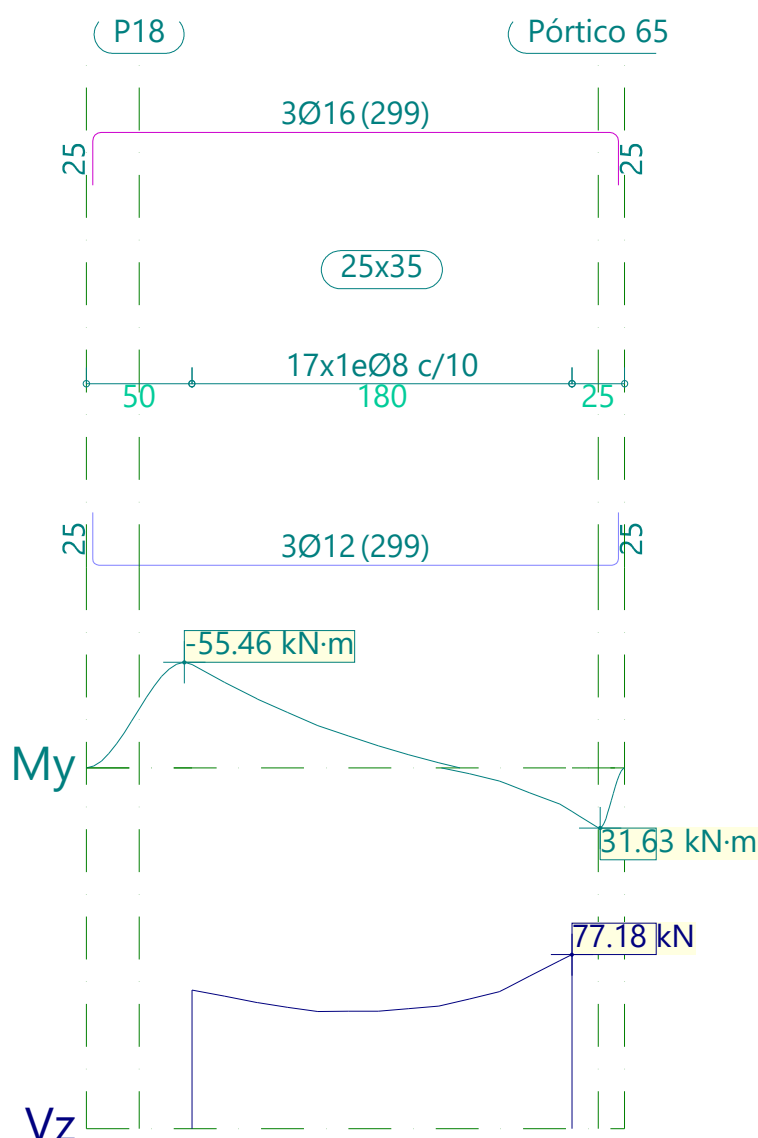
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 51			Tramo: P30-B342			Tramo: B342-B359		
Sección			30x35			30x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Inf.	[cm²]	Real	4.02	6.55	12.64	13.84	13.84	4.02
		Nec.	0.21	2.26	9.98	7.41	2.31	1.66
Área Transv.	[cm²/m]	Real	22.62	45.24	45.24	15.71	10.47	10.47
		Nec.	16.77	18.06	38.99	11.02	2.59	3.43
F. Sobrecarga			0.47 mm, L/14020 (L: 6.55 m)			0.65 mm, L/10051 (L: 6.55 m)		
F. Activa			4.01 mm, L/1634 (L: 6.55 m)			5.65 mm, L/1159 (L: 6.55 m)		
F. A plazo infinito			6.23 mm, L/1051 (L: 6.55 m)			8.52 mm, L/769 (L: 6.55 m)		

1.52. Pórtico 52



Pórtico 52			Tramo: P18-Pórtico 65		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-54.39	-16.77	--
x	[m]		0.00	0.74	--



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 52			Tramo: P18-Pórtico 65		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento máx.	[kN·m]		--	--	22.91
	[m]		--	--	1.80
Cortante mín.	[kN]		--	--	--
	[m]		--	--	--
Cortante máx.	[kN]		61.54	54.34	77.18
	[m]		0.00	1.17	1.80
Torsor mín.	[kN]		-1.56	--	--
	[m]		0.00	--	--
Torsor máx.	[kN]		1.14	1.96	4.02
	[m]		0.60	1.17	1.74
Área Sup.	[cm²]	Real	6.03	6.03	6.03
		Nec.	4.60	2.40	0.69
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	0.12	0.69	2.11
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	5.98	6.05	9.23
F. Sobrecarga			0.10 mm, L/17452 (L: 1.80 m)		
F. Activa			0.75 mm, L/2403 (L: 1.80 m)		
F. A plazo infinito			0.84 mm, L/2153 (L: 1.80 m)		

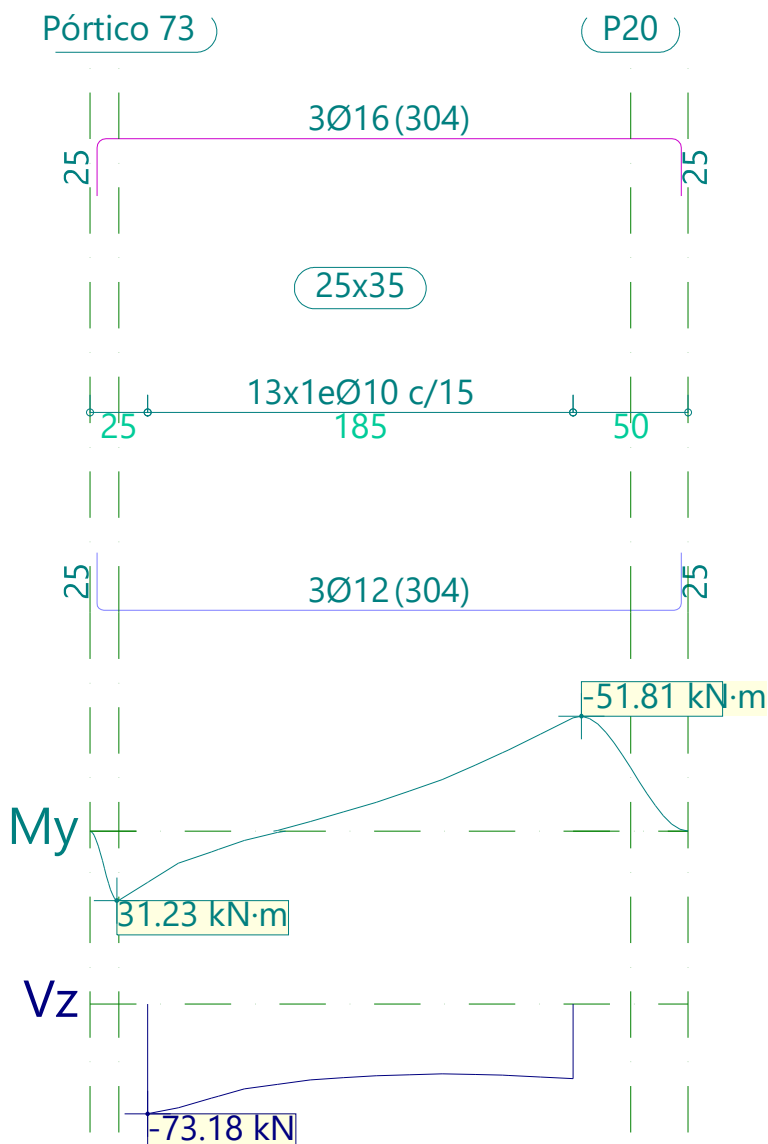


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.53. Pórtico 53



Pórtico 53		Tramo: Pórtico 73-P20		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-18.02	-51.06
x	[m]	--	1.14	1.85
Momento máx.	[kN·m]	23.08	--	--
x	[m]	0.00	--	--
Cortante mín.	[kN]	-73.18	-50.58	-49.74
x	[m]	0.00	0.71	1.85
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	-3.32	-1.82	--
x	[m]	0.00	0.71	--
Torsor máx.	[kN]	--	--	1.59
x	[m]	--	--	1.57



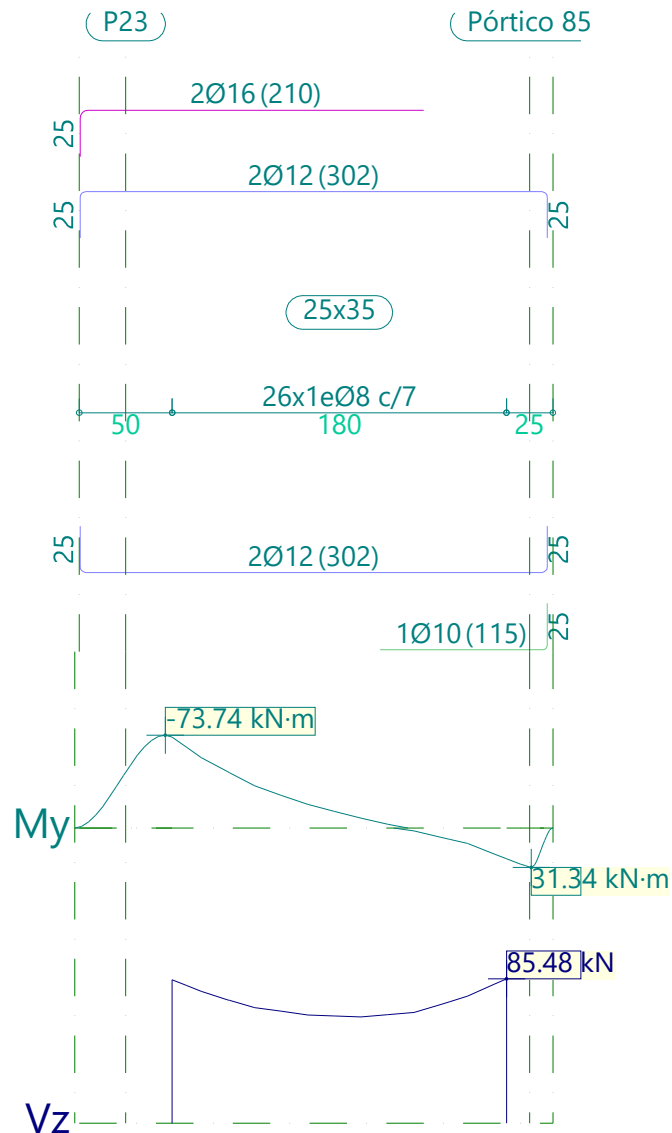
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 53			Tramo: Pórtico 73-P20		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	6.03	6.03	6.03
		Nec.	0.82	2.39	4.28
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.09	0.47	0.00
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	8.60	5.70	4.37
F. Sobrecarga			0.09 mm, L/21271 (L: 1.85 m)		
F. Activa			0.68 mm, L/2735 (L: 1.85 m)		
F. A plazo infinito			0.79 mm, L/2345 (L: 1.85 m)		

1.54. Pórtico 54





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 54			Tramo: P23-Pórtico 85		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-72.12	-18.77	--
	[m]		0.00	0.73	--
Momento máx. x	[kN·m]		--	--	24.38
	[m]		--	--	1.80
Cortante mín. x	[kN]		--	--	--
	[m]		--	--	--
Cortante máx. x	[kN]		84.87	64.25	85.48
	[m]		0.00	1.16	1.80
Torsor mín. x	[kN]		-4.29	--	--
	[m]		0.00	--	--
Torsor máx. x	[kN]		1.22	2.31	3.41
	[m]		0.44	1.02	1.59
Área Sup.	[cm²]	Real	6.28	6.28	2.63
		Nec.	6.25	2.82	0.81
Área Inf.	[cm²]	Real	2.26	2.39	3.05
		Nec.	0.09	0.74	2.18
Área Transv.	[cm²/m]	Real	14.36	14.36	14.36
		Nec.	6.91	7.12	9.60
F. Sobrecarga			0.15 mm, L/12261 (L: 1.80 m)		
F. Activa			0.99 mm, L/1816 (L: 1.80 m)		
F. A plazo infinito			1.17 mm, L/1534 (L: 1.80 m)		

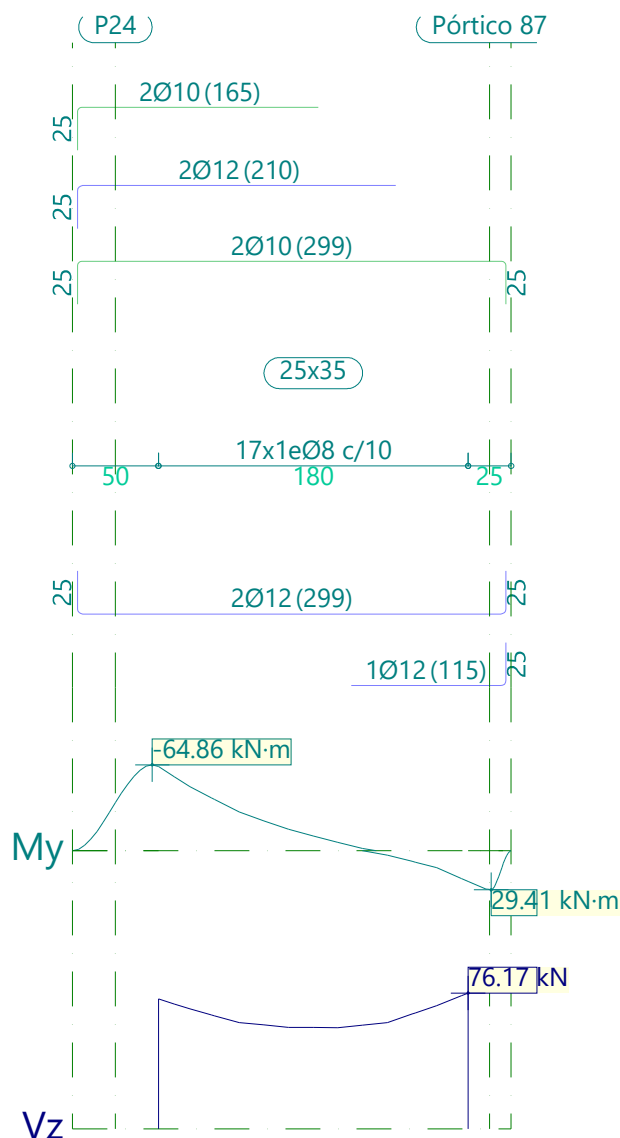


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.55. Pórtico 55



Pórtico 55		Tramo: P24-Pórtico 87		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-63.64	-22.55	--
	x [m]	0.00	0.61	--
Momento máx.	[kN·m]	--	--	23.10
	x [m]	--	--	1.80
Cortante mín.	[kN]	--	--	--
	x [m]	--	--	--
Cortante máx.	[kN]	72.84	58.27	76.17
	x [m]	0.00	0.61	1.80
Torsor mín.	[kN]	-3.72	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	1.06	2.04	3.21
	x [m]	0.47	1.04	1.62



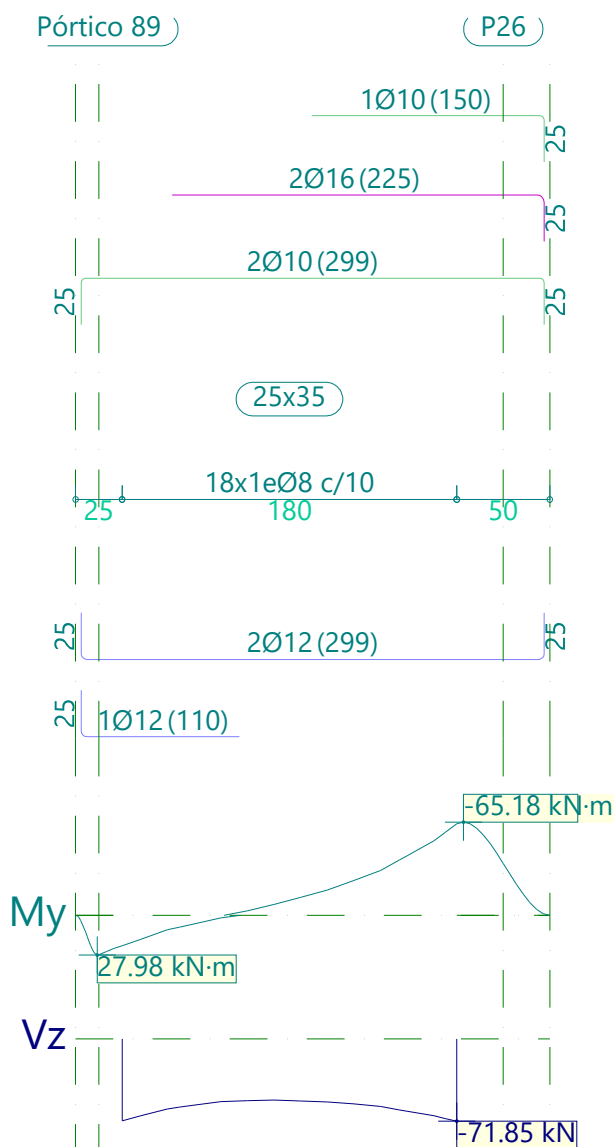
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 55			Tramo: P24-Pórtico 87		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	5.40	5.21	1.83
		Nec.	5.38	3.18	0.66
Área Inf.	[cm²]	Real	2.26	2.51	3.39
		Nec.	0.00	0.82	2.06
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	5.79	6.38	8.64
F. Sobrecarga			0.14 mm, L/13243 (L: 1.80 m)		
F. Activa			0.94 mm, L/1912 (L: 1.80 m)		
F. A plazo infinito			1.07 mm, L/1689 (L: 1.80 m)		

1.56. Pórtico 56





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 56			Tramo: Pórtico 89-P26		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-17.55	-64.06
	[m]		--	1.10	1.80
Momento máx. x	[kN·m]		21.32	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-71.40	-55.04	-71.85
	[m]		0.00	1.10	1.80
Cortante máx. x	[kN]		--	--	--
	[m]		--	--	--
Torsor mín. x	[kN]		-2.52	-1.84	--
	[m]		0.00	0.67	--
Torsor máx. x	[kN]		--	--	5.25
	[m]		--	--	1.68
Área Sup.	[cm²]	Real	3.41	5.77	6.38
		Nec.	0.73	2.61	5.45
Área Inf.	[cm²]	Real	3.39	2.26	2.26
		Nec.	1.86	0.61	0.11
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	7.83	5.93	6.42
F. Sobrecarga			0.12 mm, L/14735 (L: 1.80 m)		
F. Activa			0.85 mm, L/2128 (L: 1.80 m)		
F. A plazo infinito			0.96 mm, L/1880 (L: 1.80 m)		

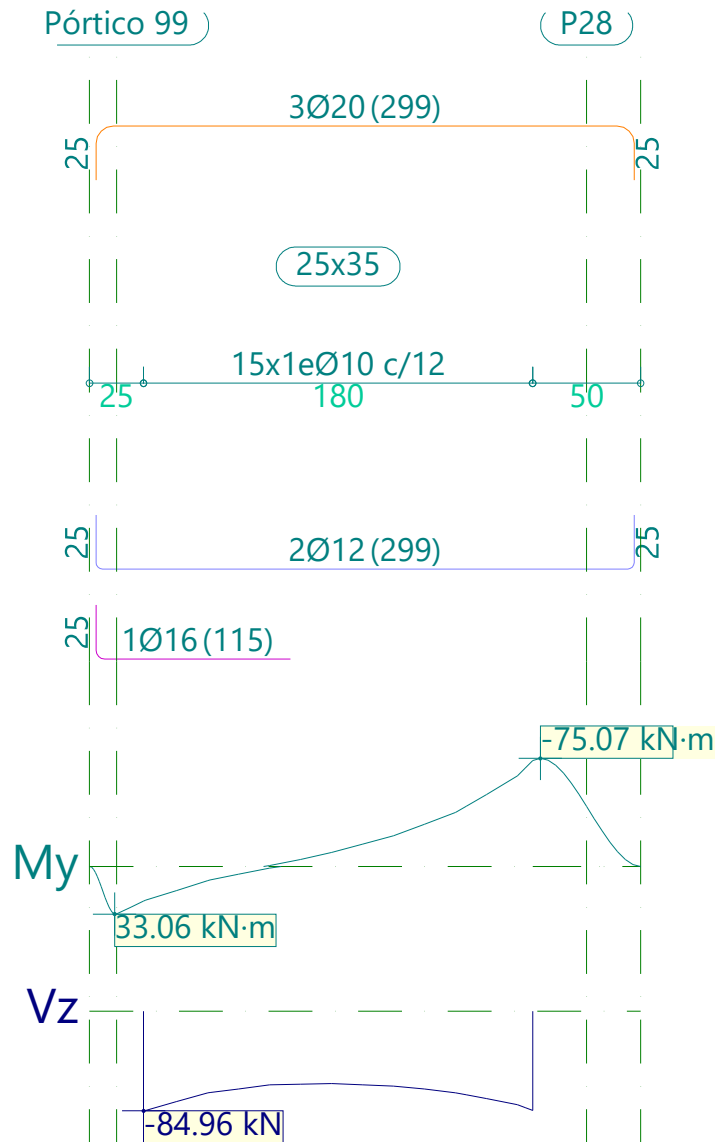


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.57. Pórtico 57



Pórtico 57		Tramo: Pórtico 99-P28		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-21.42	-73.70
x	[m]	--	1.16	1.80
Momento máx.	[kN·m]	24.08	--	--
x	[m]	0.00	--	--
Cortante mín.	[kN]	-84.96	-63.90	-84.51
x	[m]	0.00	1.16	1.80
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	-6.58	-2.18	--
x	[m]	0.00	0.73	--
Torsor máx.	[kN]	--	--	7.89
x	[m]	--	--	1.73



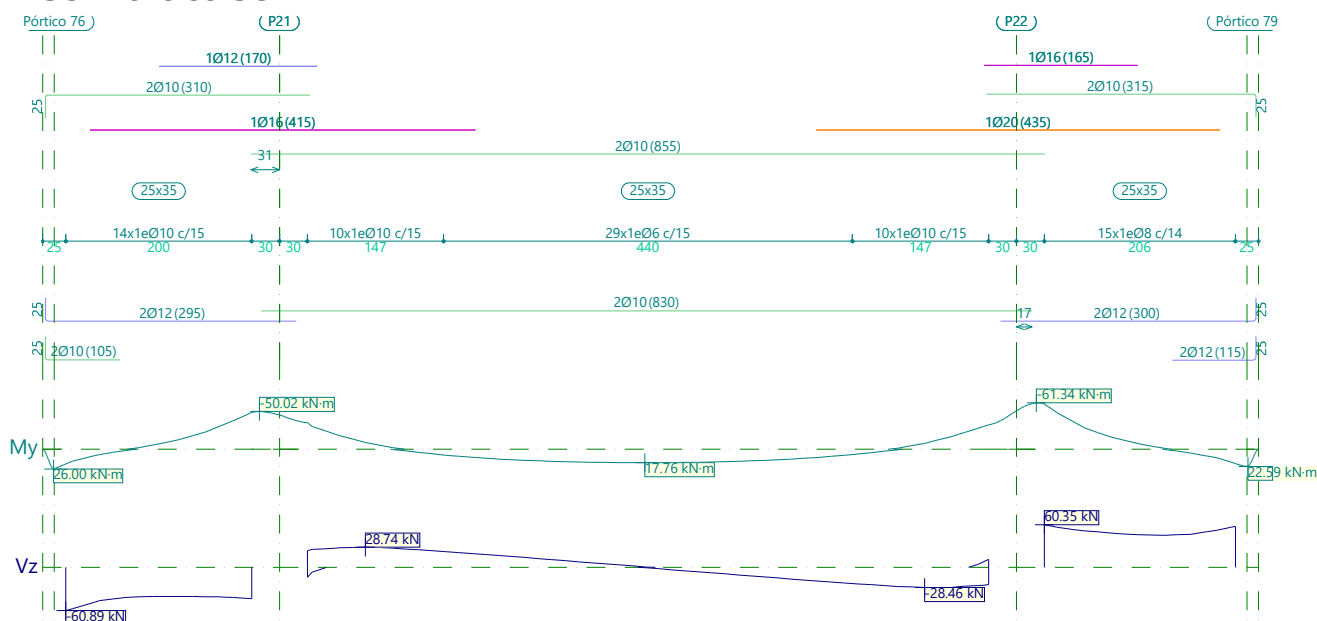
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 57			Tramo: Pórtico 99-P28		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	9.42	9.42	9.42
		Nec.	0.97	3.21	6.54
Área Inf.	[cm²]	Real	4.27	2.26	2.26
		Nec.	2.44	0.58	0.16
Área Transv.	[cm²/m]	Real	13.09	13.09	13.09
		Nec.	11.68	7.04	7.80
F. Sobrecarga			0.10 mm, L/17153 (L: 1.80 m)		
F. Activa			0.73 mm, L/2455 (L: 1.80 m)		
F. A plazo infinito			0.89 mm, L/2019 (L: 1.80 m)		

1.58. Pórtico 58



Pórtico 58		Tramo: Pórtico 76-P21			Tramo: P21-P22			Tramo: P22-Pórtico 79		
Sección		25x35			25x35			25x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-12.86	-48.53	-35.01	--	-32.35	-59.71	-16.21	--
	[m]	--	1.22	2.00	0.00	--	7.34	0.00	0.72	--
Momento máx.	[kN·m]	19.30	--	--	14.56	17.76	14.62	--	--	18.80
	[m]	0.00	--	--	2.35	3.64	4.93	--	--	2.06
Cortante mín.	[kN]	-60.89	-41.55	-44.16	-14.04	-12.02	-28.46	--	--	--
	[m]	0.00	0.79	2.00	0.00	4.78	6.65	--	--	--
Cortante máx.	[kN]	--	--	--	28.74	12.47	11.48	60.35	48.55	57.78
	[m]	--	--	--	0.63	2.49	7.34	0.00	0.72	2.06
Torsor mín.	[kN]	-3.29	-1.51	--	-7.91	--	--	-6.76	--	--
	[m]	0.00	0.79	--	0.00	--	--	0.00	--	--
Torsor máx.	[kN]	--	--	5.07	--	--	5.64	--	1.91	2.67
	[m]	--	--	1.79	--	--	7.22	--	1.29	1.86



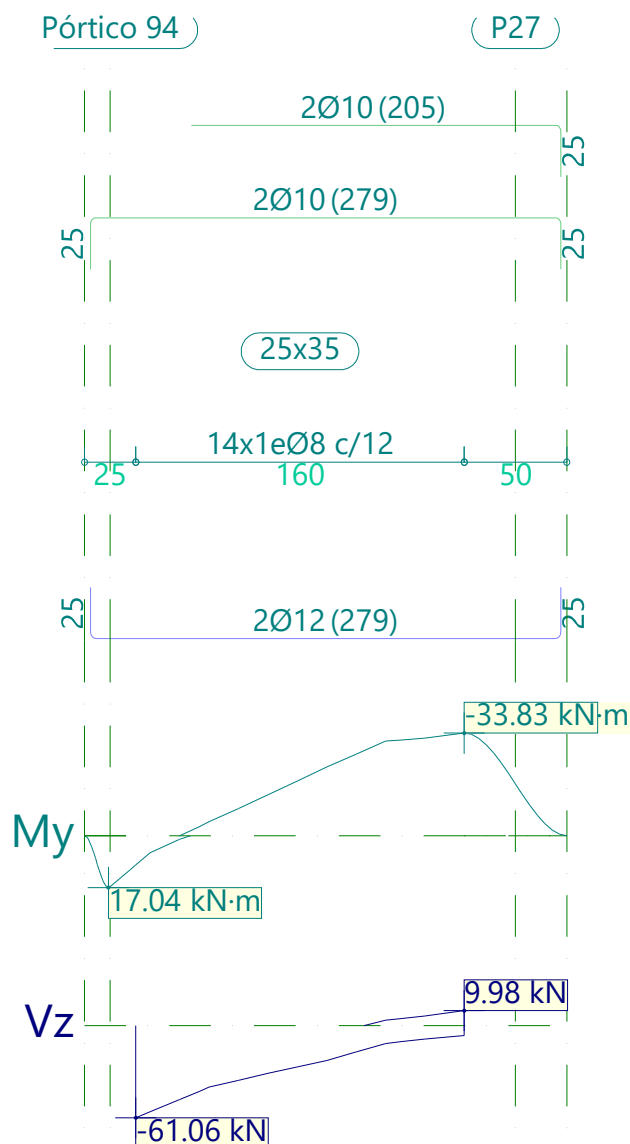
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 58			Tramo: Pórtico 76-P21			Tramo: P21-P22			Tramo: P22-Pórtico 79		
Sección			25x35			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.93	4.14	4.71	3.86	1.57	4.88	6.72	5.73	3.28
		Nec.	0.55	1.90	4.10	3.67	0.00	4.19	5.11	2.38	0.47
Área Inf.	[cm²]	Real	3.83	2.26	2.26	1.57	1.57	1.57	2.26	2.26	4.52
		Nec.	1.77	0.44	0.10	1.37	1.37	1.37	0.12	0.54	1.67
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47	10.47	3.77	10.47	7.18	7.18	7.18
		Nec.	7.39	4.66	4.54	4.08	2.00	3.85	5.76	5.20	6.68
F. Sobrecarga			0.11 mm, L/17693 (L: 2.00 m)			0.71 mm, L/10181 (L: 7.22 m)			0.11 mm, L/18688 (L: 2.06 m)		
F. Activa			0.74 mm, L/2706 (L: 2.00 m)			5.63 mm, L/1304 (L: 7.34 m)			0.79 mm, L/2517 (L: 2.00 m)		
F. A plazo infinito			0.81 mm, L/2479 (L: 2.00 m)			6.52 mm, L/1125 (L: 7.34 m)			0.89 mm, L/2250 (L: 2.00 m)		

1.59. Pórtico 59





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 59			Tramo: Pórtico 94-P27		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-9.02	-22.72	-33.83
	[m]		0.50	0.93	1.60
Momento máx. x	[kN·m]		9.59	--	--
	[m]		0.00	--	--
Cortante mín. x	[kN]		-61.06	-31.59	-17.43
	[m]		0.00	0.64	1.07
Cortante máx. x	[kN]		--	--	9.98
	[m]		--	--	1.60
Torsor mín. x	[kN]		--	-1.69	-2.13
	[m]		--	0.93	1.22
Torsor máx. x	[kN]		3.76	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	2.57	3.14	3.14
		Nec.	1.40	2.59	2.84
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	0.13	0.16
Área Transv.	[cm²/m]	Real	8.38	8.38	8.38
		Nec.	7.56	3.00	2.48
F. Sobrecarga			0.22 mm, L/14656 (L: 3.20 m)		
F. Activa			1.02 mm, L/3149 (L: 3.20 m)		
F. A plazo infinito			1.22 mm, L/2616 (L: 3.20 m)		

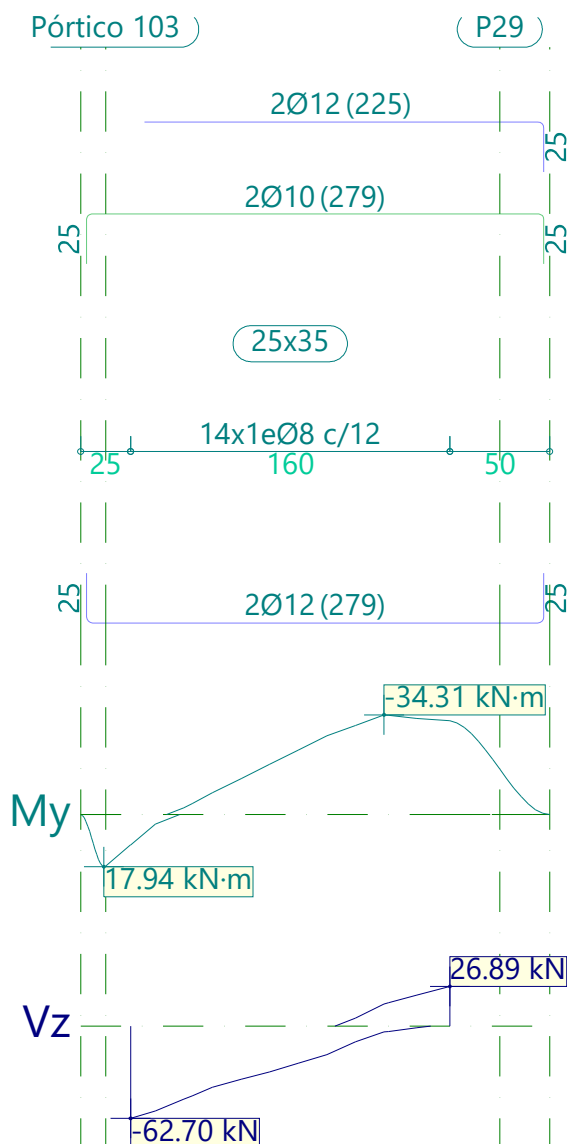


Listado de armado de vigas

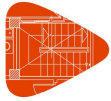
Juzgados de Móstoles

Fecha: 17/06/23

1.60. Pórtico 60



Pórtico 60		Tramo: Pórtico 103-P29		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-7.47	-27.14	-34.31
	x [m]	0.41	0.98	1.27
Momento máx.	[kN·m]	10.39	--	--
	x [m]	0.00	--	--
Cortante mín.	[kN]	-62.70	-36.20	-10.69
	x [m]	0.00	0.55	1.13
Cortante máx.	[kN]	--	--	26.89
	x [m]	--	--	1.60
Torsor mín.	[kN]	--	-2.19	-2.33
	x [m]	--	0.98	1.27
Torsor máx.	[kN]	3.45	--	--
	x [m]	0.00	--	--



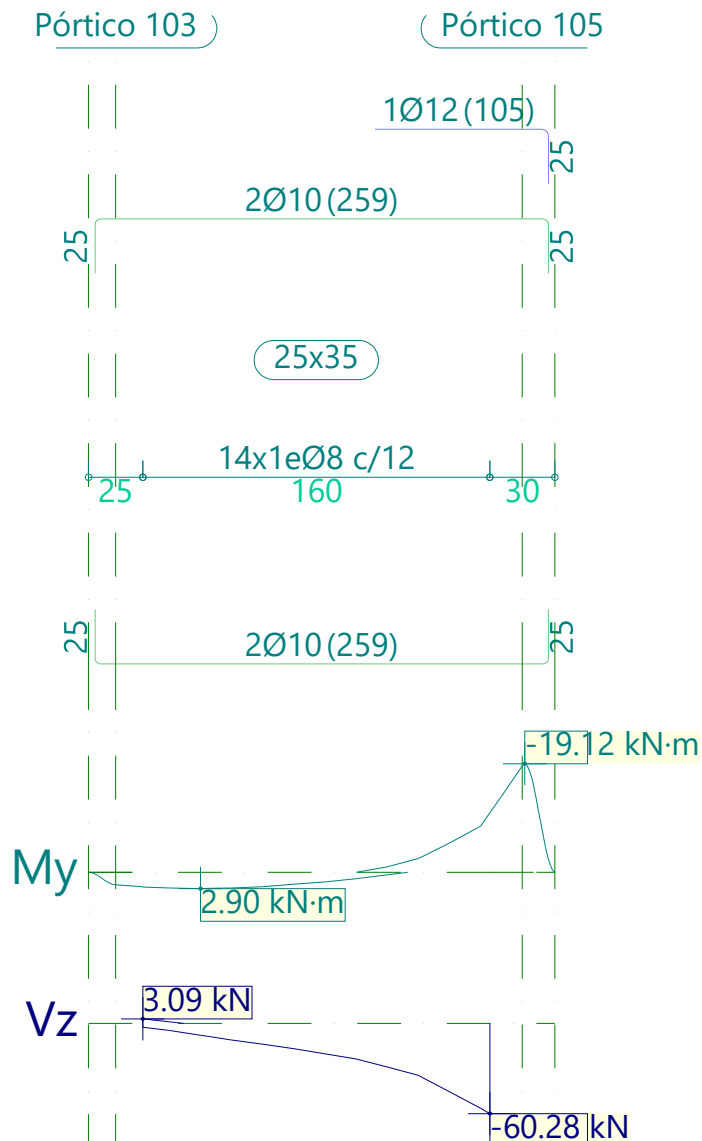
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 60			Tramo: Pórtico 103-P29		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.36	3.83	3.83
		Nec.	1.44	2.89	2.90
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	0.17	0.18
Área Transv.	[cm²/m]	Real	8.38	8.38	8.38
		Nec.	7.54	3.53	2.68
F. Sobrecarga			0.13 mm, L/12201 (L: 1.60 m)		
F. Activa			0.60 mm, L/2664 (L: 1.60 m)		
F. A plazo infinito			0.75 mm, L/2131 (L: 1.60 m)		

1.61. Pórtico 61





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 61			Tramo: Pórtico 103-Pórtico 105		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	-10.47
	[m]		--	--	1.60
Momento máx. x	[kN·m]		2.90	2.54	--
	[m]		0.27	0.55	--
Cortante mín. x	[kN]		-11.05	-23.80	-60.28
	[m]		0.41	0.98	1.60
Cortante máx. x	[kN]		3.09	--	--
	[m]		0.00	--	--
Torsor mín. x	[kN]		--	-1.57	-5.39
	[m]		--	0.98	1.56
Torsor máx. x	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	2.70
		Nec.	0.00	0.30	1.87
Área Inf.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.36	1.36	0.41
Área Transv.	[cm²/m]	Real	8.38	8.38	8.38
		Nec.	2.00	2.99	8.33
F. Sobrecarga			0.05 mm, L/65264 (L: 3.20 m)		
F. Activa			0.24 mm, L/13160 (L: 3.20 m)		
F. A plazo infinito			0.34 mm, L/9549 (L: 3.20 m)		

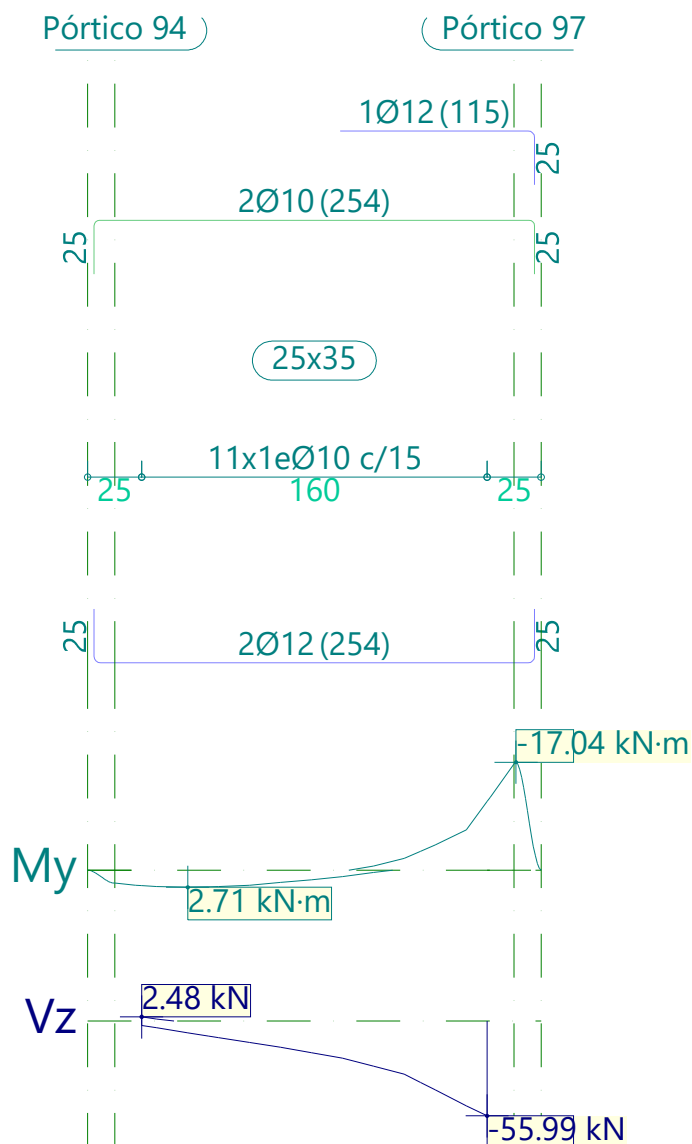


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.62. Pórtico 62



Pórtico 62		Tramo: Pórtico 94-Pórtico 97		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-10.84
x	[m]	--	--	1.60
Momento máx.	[kN·m]	2.71	1.93	--
x	[m]	0.21	0.64	--
Cortante mín.	[kN]	-12.64	-21.84	-55.99
x	[m]	0.50	0.93	1.60
Cortante máx.	[kN]	2.48	--	--
x	[m]	0.00	--	--
Torsor mín.	[kN]	--	-1.48	-4.65
x	[m]	--	0.93	1.50
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



Listado de armado de vigas

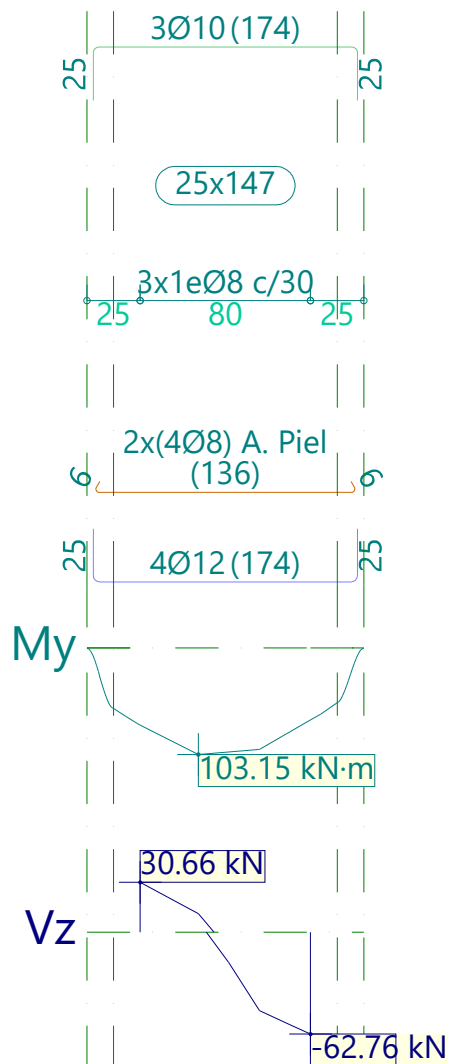
Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 62			Tramo: Pórtico 94-Pórtico 97		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.60	2.70
		Nec.	0.00	0.26	1.68
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	0.36
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	2.00	2.83	7.71
F. Sobrecarga			0.05 mm, L/70014 (L: 3.20 m)		
F. Activa			0.23 mm, L/13653 (L: 3.20 m)		
F. A plazo infinito			0.33 mm, L/9576 (L: 3.20 m)		

1.63. Pórtico 63

Pórtico 12) (Pórtico 17





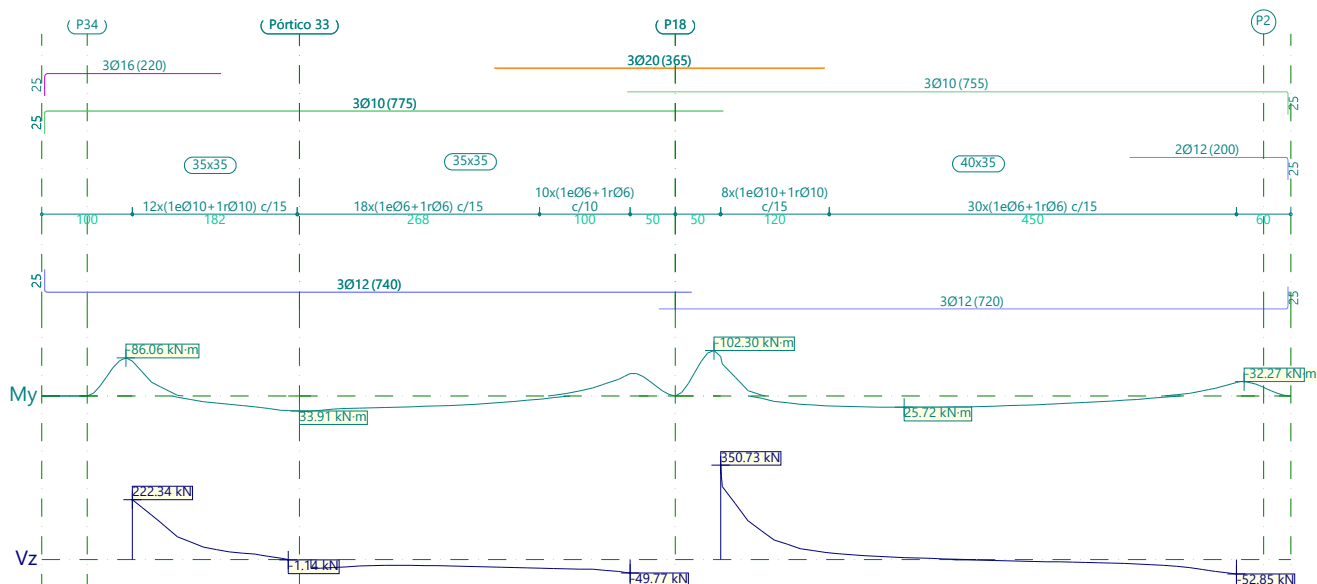
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 63			Tramo: Pórtico 12-Pórtico 17		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		88.31	103.15	98.06
	[m]		0.13	0.27	0.56
Cortante mín. x	[kN]		--	-18.79	-62.76
	[m]		--	0.42	0.80
Cortante máx. x	[kN]		30.66	11.42	--
	[m]		0.00	0.27	--
Torsor mín. x	[kN]		--	--	-4.95
	[m]		--	--	0.56
Torsor máx. x	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.80 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.80 m)		
F. A plazo infinito			0.01 mm, L/71849 (L: 0.80 m)		

1.64. Pórtico 64



Pórtico 64			Tramo: P34-Pórtico 33			Tramo: Pórtico 33-P18			Tramo: P18-P2		
Sección			35x35			35x35			40x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-78.75	--	--	--	--	-50.49	-88.98	--	-30.64
	x	[m]	0.00	--	--	--	--	3.53	0.00	--	5.70



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 64			Tramo: P34-Pórtico 33			Tramo: Pórtico 33-P18			Tramo: P18-P2		
Sección			35x35			35x35			40x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento máx.	[kN·m]		2.96	18.87	32.97	34.41	23.53	9.76	25.59	25.72	16.27
x	[m]		0.50	1.07	1.72	0.00	1.25	2.40	1.88	2.03	3.89
Cortante mín.	[kN]		--	--	-1.14	-32.96	-29.02	-49.77	--	-8.37	-52.85
x	[m]		--	--	1.72	0.00	2.25	3.53	--	3.75	5.70
Cortante máx.	[kN]		222.34	65.41	24.84	--	--	--	350.73	8.16	--
x	[m]		0.00	0.64	1.22	--	--	--	0.00	2.03	--
Torsor mín.	[kN]		--	--	--	-4.39	-1.83	-0.96	--	--	--
x	[m]		--	--	--	0.00	1.25	2.40	--	--	--
Torsor máx.	[kN]		3.48	--	2.03	--	--	22.32	28.42	--	--
x	[m]		0.00	--	1.65	--	--	3.40	0.00	--	--
Área Sup.	[cm²]	Real	8.39	5.92	2.36	2.36	4.89	11.78	11.78	2.36	4.62
		Nec.	7.20	1.26	0.12	0.26	0.11	4.39	8.66	0.00	2.50
Área Inf.	[cm²]	Real	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39	3.39
		Nec.	1.93	1.93	2.80	3.09	2.06	1.90	2.20	2.17	2.17
Área Transv.	[cm²/m]	Real	15.71	15.71	15.71	5.65	5.65	8.48	15.71	5.65	5.65
		Nec.	12.78	5.98	2.80	4.44	2.80	5.52	13.16	3.20	3.56
F. Sobrecarga			0.38 mm, L/14588 (L: 5.50 m)			0.42 mm, L/13031 (L: 5.50 m)			0.27 mm, L/21294 (L: 5.70 m)		
F. Activa			2.90 mm, L/1896 (L: 5.50 m)			3.24 mm, L/1696 (L: 5.50 m)			2.01 mm, L/2841 (L: 5.70 m)		
F. A plazo infinito			3.55 mm, L/1551 (L: 5.50 m)			4.00 mm, L/1374 (L: 5.50 m)			2.61 mm, L/2185 (L: 5.70 m)		



Listado de armado de vigas

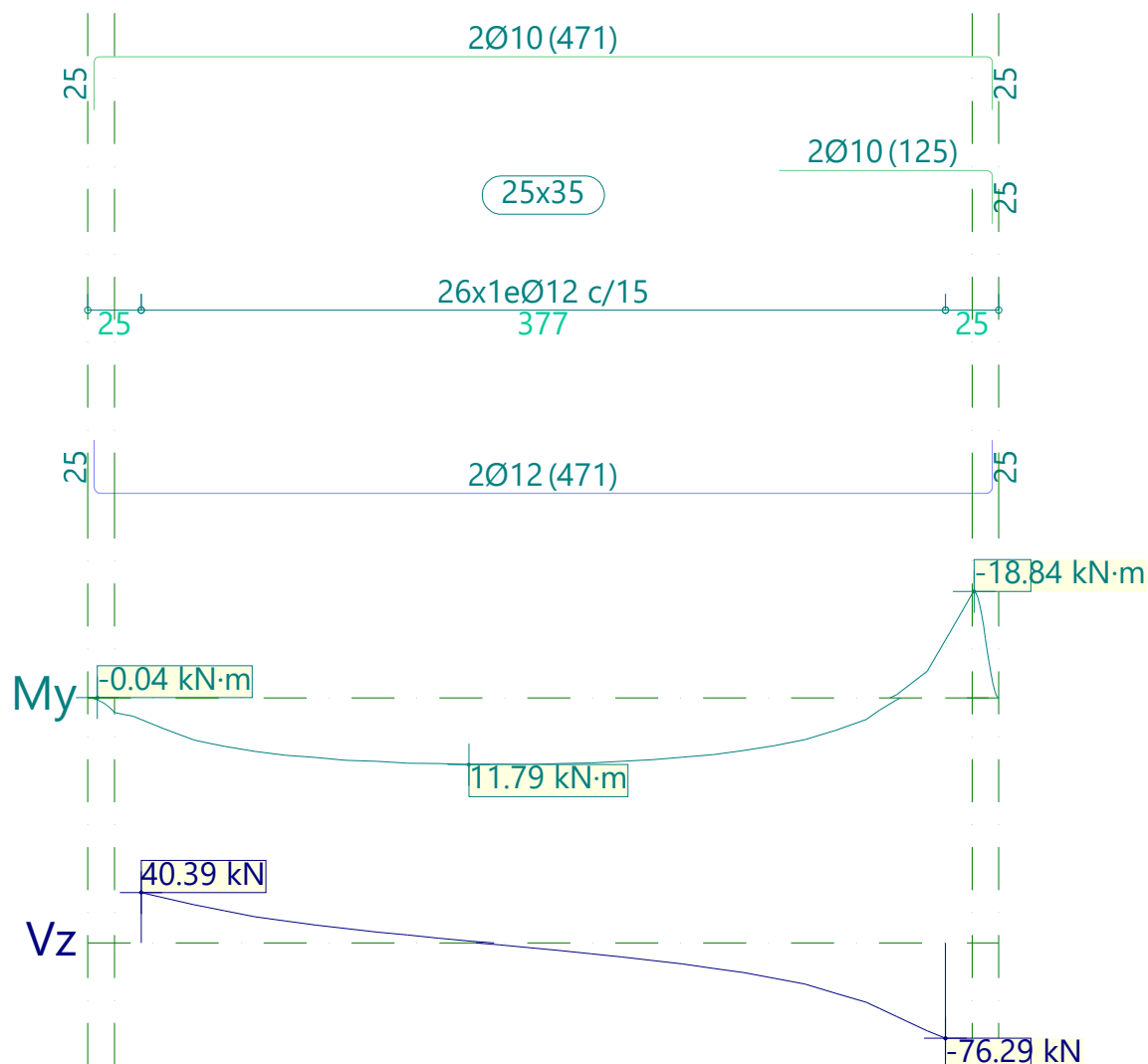
Juzgados de Móstoles

Fecha: 17/06/23

1.65. Pórtico 65

Pórtico 33

Pórtico 52



Pórtico 65		Tramo: Pórtico 33-Pórtico 52		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-10.26
	x [m]	--	--	3.77
Momento máx.	[kN·m]	11.53	11.79	10.44
	x [m]	1.25	1.54	2.54
Cortante mín.	[kN]	--	-14.00	-76.29
	x [m]	--	2.40	3.77
Cortante máx.	[kN]	40.39	3.83	--
	x [m]	0.00	1.39	--
Torsor mín.	[kN]	-2.23	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	--	5.71
	x [m]	--	--	3.69



Listado de armado de vigas

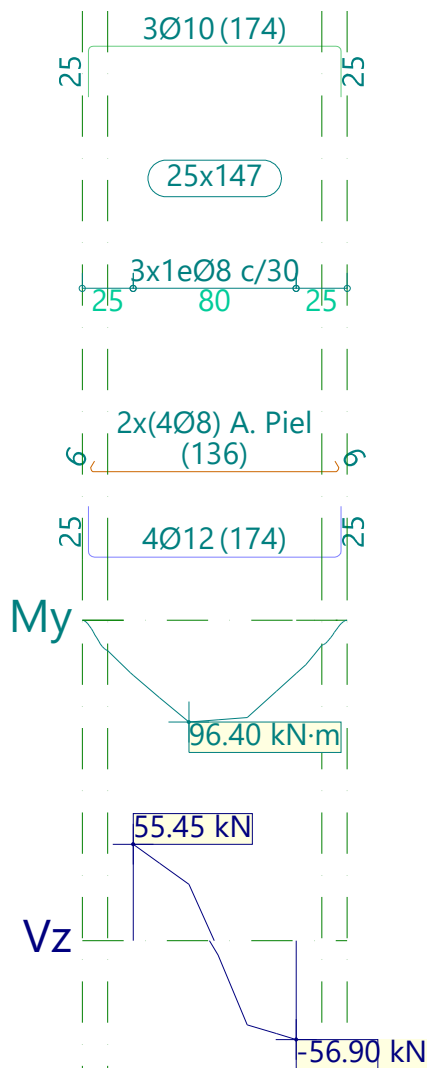
Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 65			Tramo: Pórtico 33-Pórtico 52		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	3.14
		Nec.	0.18	0.00	1.91
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	1.38
Área Transv.	[cm²/m]	Real	15.08	15.08	15.08
		Nec.	5.01	2.00	10.32
F. Sobrecarga			0.11 mm, L/33112 (L: 3.77 m)		
F. Activa			1.17 mm, L/3214 (L: 3.77 m)		
F. A plazo infinito			1.58 mm, L/2389 (L: 3.77 m)		

1.66. Pórtico 66

[Pórtico 12](#) [Pórtico 17](#)





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 66			Tramo: Pórtico 12-Pórtico 17		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		73.28	96.40	91.99
	[m]		0.13	0.27	0.56
Cortante mín. x	[kN]		--	-8.28	-56.90
	[m]		--	0.42	0.80
Cortante máx. x	[kN]		55.45	32.38	--
	[m]		0.00	0.27	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.80 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.80 m)		
F. A plazo infinito			0.01 mm, L/64529 (L: 0.80 m)		

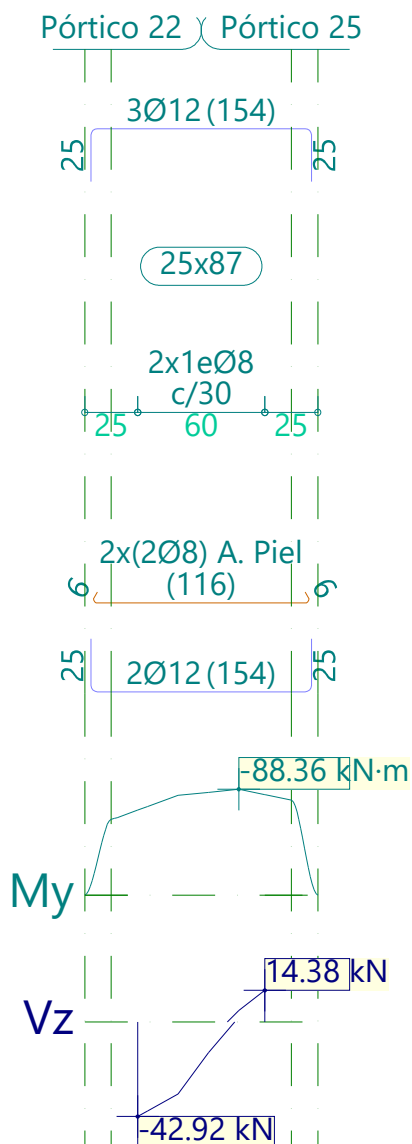


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.67. Pórtico 67



Pórtico 67		Tramo: Pórtico 22-Pórtico 25		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-83.41	-85.79	-88.36
x	[m]	0.19	0.33	0.48
Momento máx.	[kN·m]	--	--	--
x	[m]	--	--	--
Cortante mín.	[kN]	-42.92	-13.90	--
x	[m]	0.00	0.33	--
Cortante máx.	[kN]	--	--	14.38
x	[m]	--	--	0.60
Torsor mín.	[kN]	-3.02	--	--
x	[m]	0.00	--	--
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



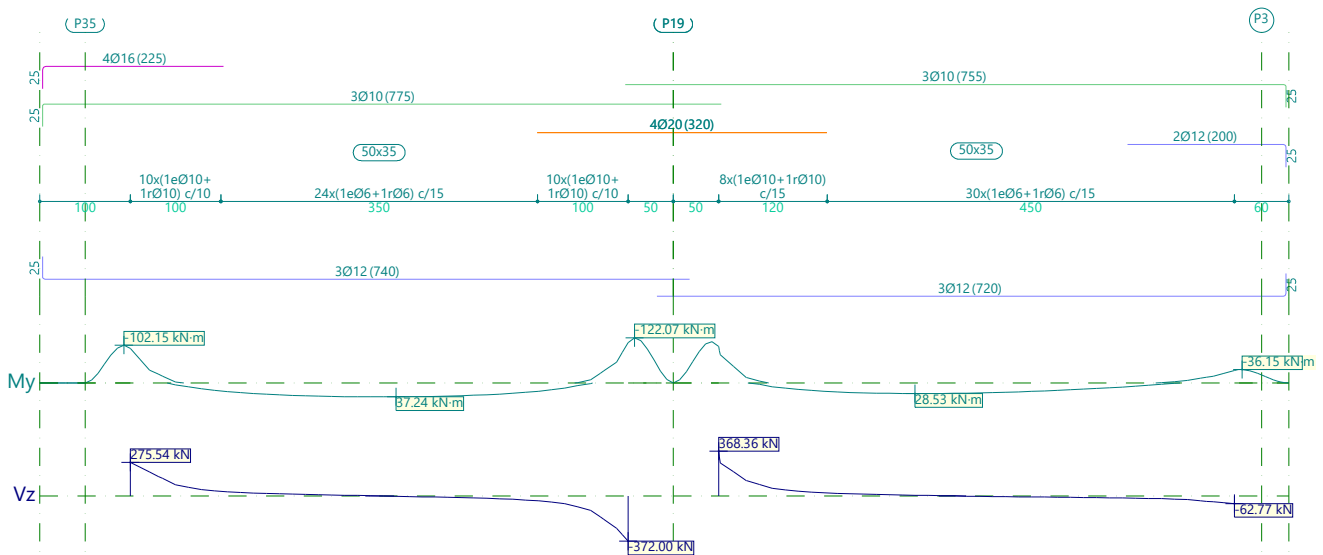
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 67			Tramo: Pórtico 22-Pórtico 25		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.53	2.53	2.53
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.00	0.00	0.00
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.02 mm, L/38764 (L: 0.60 m)		

1.68. Pórtico 68



Pórtico 68			Tramo: P35-P19			Tramo: P19-P3		
Sección			50x35			50x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-93.02	--	-108.83	-98.07	--	-34.14
	[m]		0.00	--	5.50	0.00	--	5.70
Momento máx.	[kN·m]		33.18	37.24	33.15	27.98	28.53	18.45
	[m]		1.79	2.94	3.80	1.88	2.17	3.89
Cortante mín.	[kN]		--	-13.35	-372.00	--	-10.29	-62.77
	[m]		--	3.65	5.50	--	3.75	5.70
Cortante máx.	[kN]		275.54	11.70	--	368.36	7.47	--
	[m]		0.00	1.93	--	0.00	2.03	--
Torsor mín.	[kN]		-1.26	--	-2.10	-6.17	--	--
	[m]		0.00	--	5.37	0.00	--	--
Torsor máx.	[kN]		1.35	--	2.05	5.89	--	--
	[m]		0.00	--	5.37	0.00	--	--
Área Sup.	[cm²]	Real	10.40	2.36	14.92	14.92	2.36	4.62
		Nec.	8.41	0.00	10.29	9.34	0.00	2.80
Área Inf.	[cm²]	Real	3.39	3.39	3.39	3.39	3.39	3.39
		Nec.	2.75	2.89	2.75	2.75	2.72	2.72



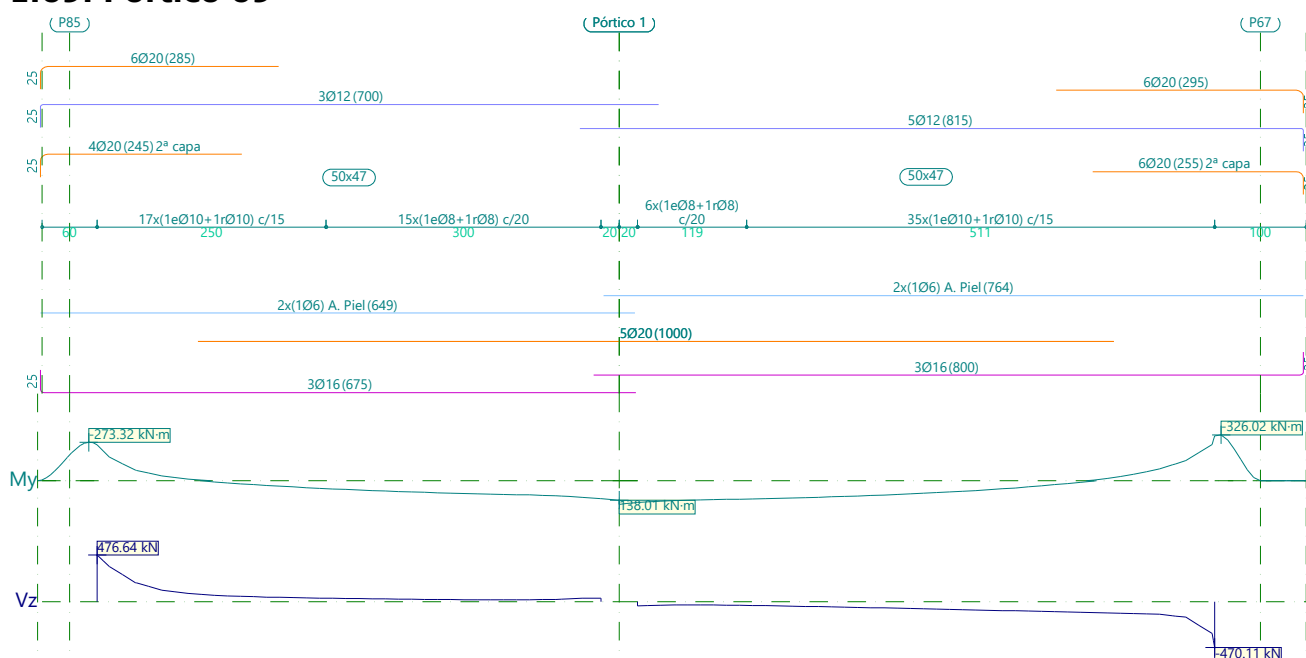
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 68			Tramo: P35-P19			Tramo: P19-P3		
Sección			50x35			50x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Transv.	[cm²/m]	Real	23.56	5.65	23.56	15.71	5.65	5.65
		Nec.	14.81	4.00	15.84	11.66	4.00	4.00
F. Sobrecarga			0.38 mm, L/14487 (L: 5.50 m)			0.25 mm, L/23189 (L: 5.70 m)		
F. Activa			2.99 mm, L/1840 (L: 5.50 m)			1.77 mm, L/3224 (L: 5.70 m)		
F. A plazo infinito			3.81 mm, L/1445 (L: 5.50 m)			2.27 mm, L/2509 (L: 5.70 m)		

1.69. Pórtico 69



Pórtico 69			Tramo: P85-Pórtico 1			Tramo: Pórtico 1-P67		
Sección			50x47			50x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	x	-254.92	--	--	--	--	-319.02
	[m]		0.00	--	--	--	--	6.30
Momento máx.	[kN·m]	x	27.84	83.11	128.42	155.47	114.94	44.31
	[m]		1.71	3.57	5.50	0.00	2.12	4.27
Cortante mín.	[kN]	x	--	--	--	-51.57	-94.96	-470.11
	[m]		--	--	--	1.97	4.12	6.30
Cortante máx.	[kN]	x	476.64	45.97	36.25	--	--	--
	[m]		0.00	1.85	5.50	--	--	--
Torsor mín.	[kN]	x	--	--	--	-5.57	-7.62	-7.58
	[m]		--	--	--	1.97	3.69	4.27
Torsor máx.	[kN]	x	4.36	--	6.21	--	--	213.55
	[m]		0.00	--	5.29	--	--	6.27
Área Sup.	[cm ²]	Real	34.81	6.23	3.39	5.66	5.66	43.35
		Nec.	17.51	0.00	0.26	0.23	0.32	21.74
Área Inf.	[cm ²]	Real	21.74	21.74	21.74	21.74	21.74	21.74
		Nec.	3.24	5.03	8.23	9.80	7.18	3.60



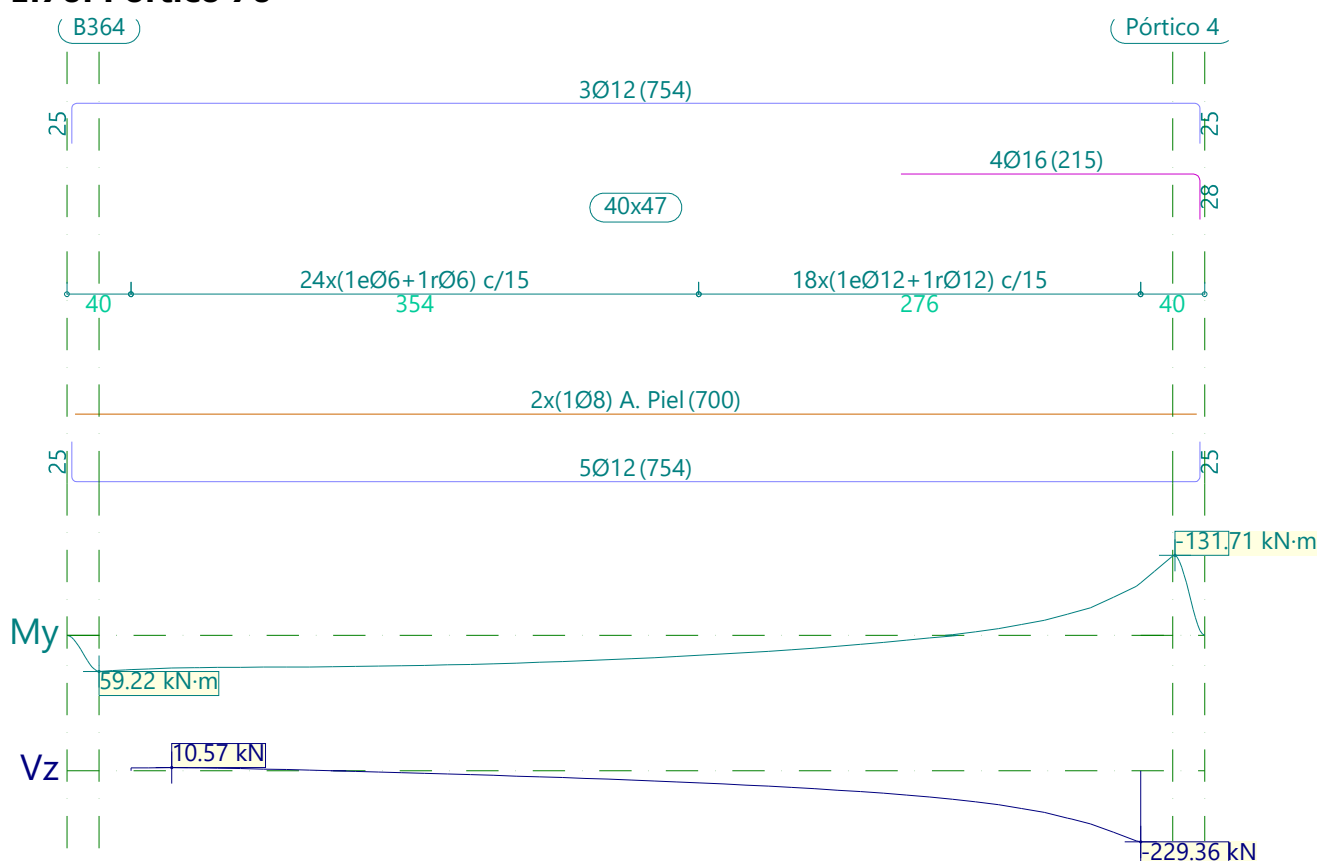
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 69			Tramo: P85-Pórtico 1			Tramo: Pórtico 1-P67		
Sección			50x47			50x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Transv.	[cm²/m]	Real	15.71	15.71	7.54	15.71	15.71	15.71
		Nec.	13.06	4.00	4.00	4.38	7.59	12.42
F. Sobrecarga			3.17 mm, L/3844 (L: 12.20 m)			3.25 mm, L/3758 (L: 12.20 m)		
F. Activa			17.09 mm, L/714 (L: 12.20 m)			17.60 mm, L/693 (L: 12.20 m)		
F. A plazo infinito			24.22 mm, L/504 (L: 12.20 m)			24.92 mm, L/490 (L: 12.20 m)		

1.70. Pórtico 70



Pórtico 70			Tramo: B364-Pórtico 4		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--	-86.60
	x [m]	--	--	--	6.30
Momento máx.	[kN·m]	56.24	47.68	20.79	
	x [m]	0.00	2.12	4.27	
Cortante mín.	[kN]	-10.07	-53.39	-229.36	
	x [m]	1.97	4.12	6.30	
Cortante máx.	[kN]	10.57	--	--	
	x [m]	0.25	--	--	
Torsor mín.	[kN]	-2.65	--	--	
	x [m]	0.00	--	--	
Torsor máx.	[kN]	--	4.29	21.26	
	x [m]	--	3.98	6.27	



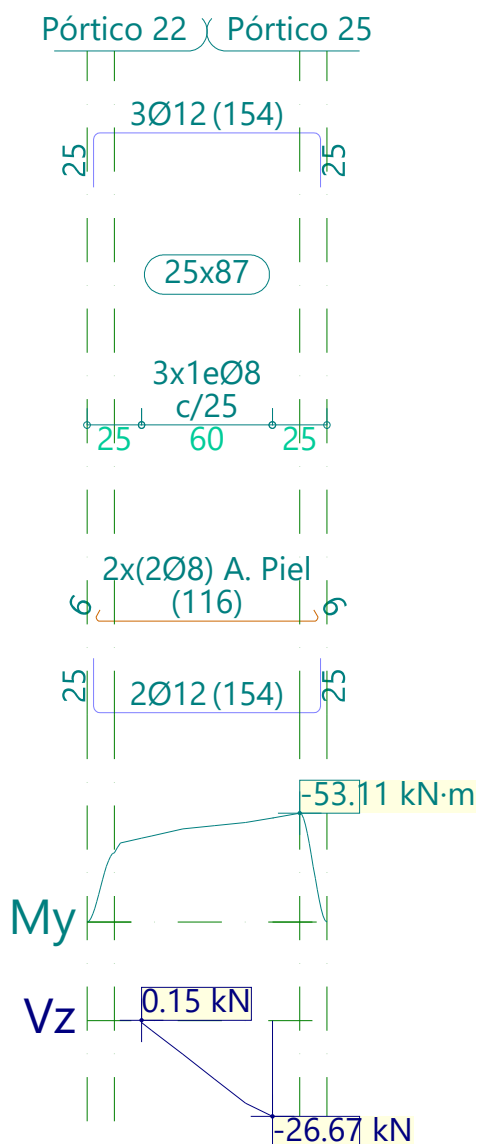
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 70			Tramo: B364-Pórtico 4		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	11.44
		Nec.	0.00	0.20	8.64
Área Inf.	[cm²]	Real	5.66	5.66	5.66
		Nec.	3.14	2.75	2.58
Área Transv.	[cm²/m]	Real	5.65	22.62	22.62
		Nec.	3.20	4.45	19.78
F. Sobrecarga			0.79 mm, L/15894 (L: 12.60 m)		
F. Activa			4.70 mm, L/2679 (L: 12.60 m)		
F. A plazo infinito			6.31 mm, L/1996 (L: 12.60 m)		

1.71. Pórtico 71





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 71			Tramo: Pórtico 22-Pórtico 25		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-45.42	-46.91	-50.76
x	[m]		0.19	0.33	0.60
Momento máx.	[kN·m]		--	--	--
x	[m]		--	--	--
Cortante mín.	[kN]		-9.39	-16.20	-26.67
x	[m]		0.19	0.33	0.60
Cortante máx.	[kN]		0.15	--	--
x	[m]		0.00	--	--
Torsor mín.	[kN]		-3.62	--	--
x	[m]		0.00	--	--
Torsor máx.	[kN]		--	--	7.82
x	[m]		--	--	0.48
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.22	0.00	0.47
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.42
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.02 mm, L/59296 (L: 1.20 m)		
F. A plazo infinito			0.03 mm, L/37611 (L: 1.20 m)		

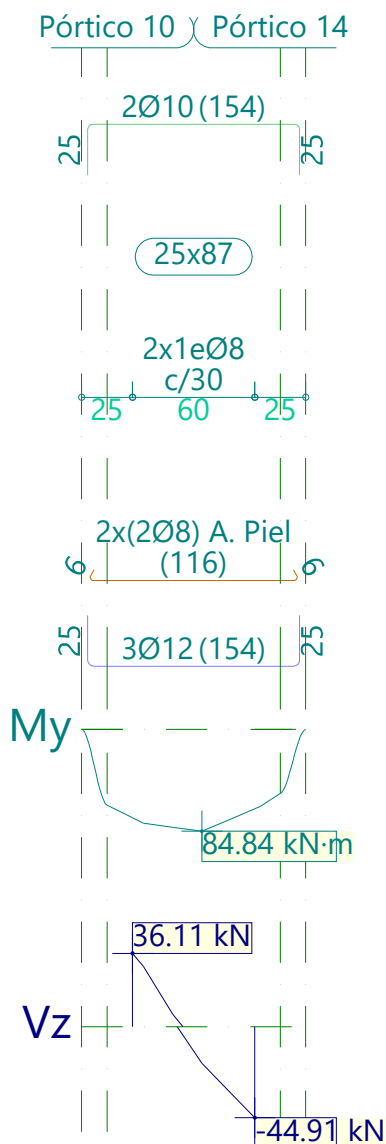


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.72. Pórtico 72



Pórtico 72		Tramo: Pórtico 10-Pórtico 14		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	81.63	84.84	74.59
x	[m]	0.20	0.34	0.48
Cortante mín.	[kN]	--	-18.07	-44.91
x	[m]	--	0.34	0.60
Cortante máx.	[kN]	36.11	--	--
x	[m]	0.00	--	--
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



Listado de armado de vigas

Juzgados de Móstoles

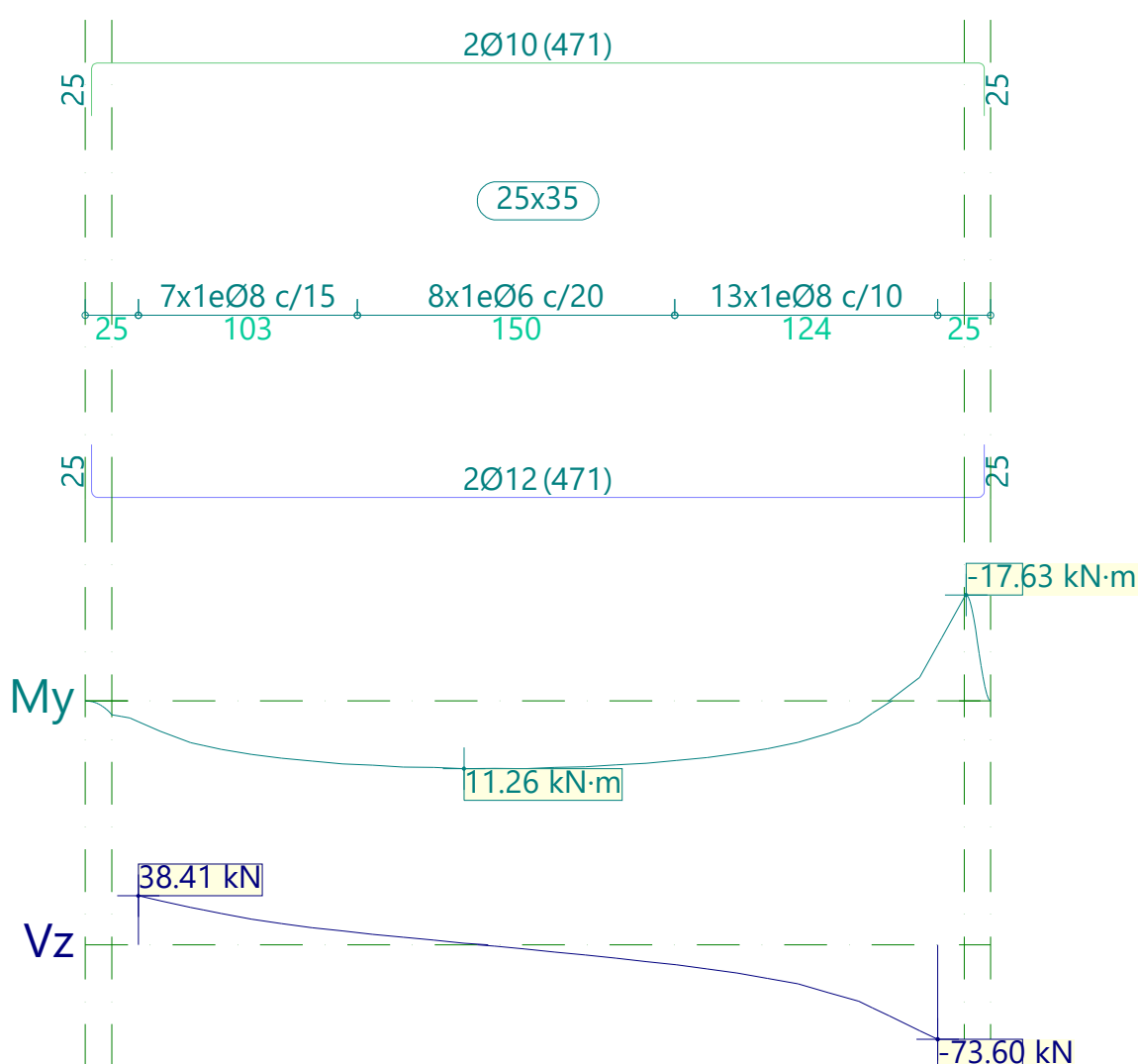
Fecha: 17/06/23

Pórtico 72			Tramo: Pórtico 10-Pórtico 14			
Sección			25x87			
Zona			1/3L	2/3L	3/3L	
Área Sup.	[cm²]	Real	1.57	1.57	1.57	
		Nec.	0.00	0.00	0.00	
Área Inf.	[cm²]	Real	3.39	3.39	3.39	
		Nec.	2.50	2.50	2.50	
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35	
		Nec.	2.00	2.00	2.00	
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)			
F. Activa			0.01 mm, L/53069 (L: 0.60 m)			
F. A plazo infinito			0.02 mm, L/32370 (L: 0.60 m)			

1.73. Pórtico 73

Pórtico 34)

(Pórtico 53





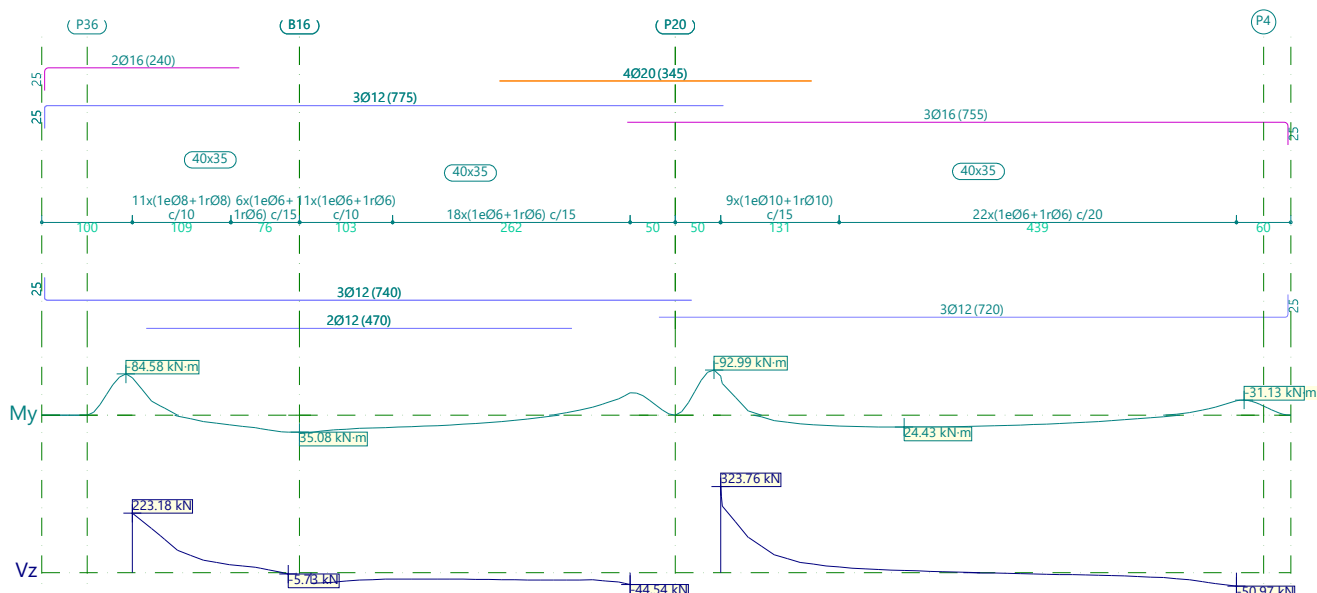
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 73			Tramo: Pórtico 34-Pórtico 53		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	-9.28
	[m]		--	--	3.77
Momento máx. x	[kN·m]		11.00	11.26	9.88
	[m]		1.25	1.54	2.54
Cortante mín. x	[kN]		--	-12.90	-73.60
	[m]		--	2.40	3.77
Cortante máx. x	[kN]		38.41	3.71	--
	[m]		0.00	1.39	--
Torsor mín. x	[kN]		--	--	-5.76
	[m]		--	--	3.69
Torsor máx. x	[kN]		2.29	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.17	0.00	1.78
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	1.36	1.37
Área Transv.	[cm²/m]	Real	6.70	2.83	10.05
		Nec.	4.72	2.00	9.75
F. Sobrecarga			0.11 mm, L/34392 (L: 3.77 m)		
F. Activa			1.11 mm, L/3392 (L: 3.77 m)		
F. A plazo infinito			1.51 mm, L/2506 (L: 3.77 m)		

1.74. Pórtico 74



Pórtico 74			Tramo: P36-B16			Tramo: B16-P20			Tramo: P20-P4		
Sección			40x35			40x35			40x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-77.14	--	--	--	--	-45.83	-80.46	--	-29.55
	x	[m]	0.00	--	--	--	--	3.53	0.00	--	5.70



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 74			Tramo: P36-B16			Tramo: B16-P20			Tramo: P20-P4		
Sección			40x35			40x35			40x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento máx.	[kN·m]		1.96	19.68	34.64	35.31	22.57	7.60	24.30	24.43	15.78
	[m]		0.50	1.07	1.72	0.00	1.25	2.40	1.88	2.03	3.89
Cortante mín.	[kN]		--	--	-5.73	-40.24	-27.23	-44.54	--	-7.16	-50.97
	[m]		--	--	1.72	0.00	2.25	3.53	--	3.75	5.70
Cortante máx.	[kN]		223.18	65.03	24.48	--	--	--	323.76	7.78	--
	[m]		0.00	0.64	1.22	--	--	--	0.00	2.03	--
Torsor mín.	[kN]		-3.08	--	-1.32	--	--	-28.81	-24.90	--	--
	[m]		0.00	--	1.65	--	--	3.40	0.00	--	--
Torsor máx.	[kN]		--	--	--	6.00	2.46	--	--	--	--
	[m]		--	--	--	0.00	1.25	--	--	--	--
Área Sup.	[cm²]	Real	7.41	7.18	3.39	3.39	5.93	15.96	18.60	6.03	6.03
		Nec.	6.93	1.10	0.00	0.33	0.13	4.07	7.81	0.00	2.43
Área Inf.	[cm²]	Real	5.66	5.66	5.66	5.66	5.66	5.66	3.39	3.39	3.39
		Nec.	2.19	2.19	2.73	3.23	2.17	2.17	2.20	2.17	2.17
Área Transv.	[cm²/m]	Real	15.08	15.08	5.65	8.48	5.65	5.65	15.71	4.24	4.24
		Nec.	12.69	5.90	3.20	5.38	3.20	5.10	12.18	3.20	3.43
F. Sobrecarga			0.41 mm, L/13310 (L: 5.50 m)			0.46 mm, L/11996 (L: 5.50 m)			0.27 mm, L/21468 (L: 5.70 m)		
F. Activa			2.32 mm, L/2366 (L: 5.50 m)			2.54 mm, L/2162 (L: 5.50 m)			1.79 mm, L/3179 (L: 5.70 m)		
F. A plazo infinito			3.01 mm, L/1825 (L: 5.50 m)			3.33 mm, L/1653 (L: 5.50 m)			2.39 mm, L/2382 (L: 5.70 m)		

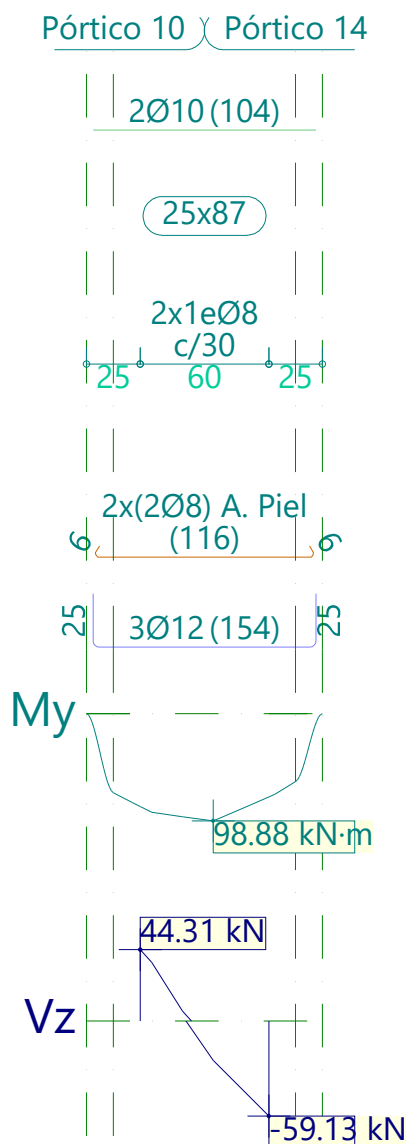


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.75. Pórtico 75



Pórtico 75		Tramo: Pórtico 10-Pórtico 14		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	95.09	98.88	86.82
x	[m]	0.20	0.34	0.48
Cortante mín.	[kN]	--	-24.47	-59.13
x	[m]	--	0.34	0.60
Cortante máx.	[kN]	44.31	--	--
x	[m]	0.00	--	--
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



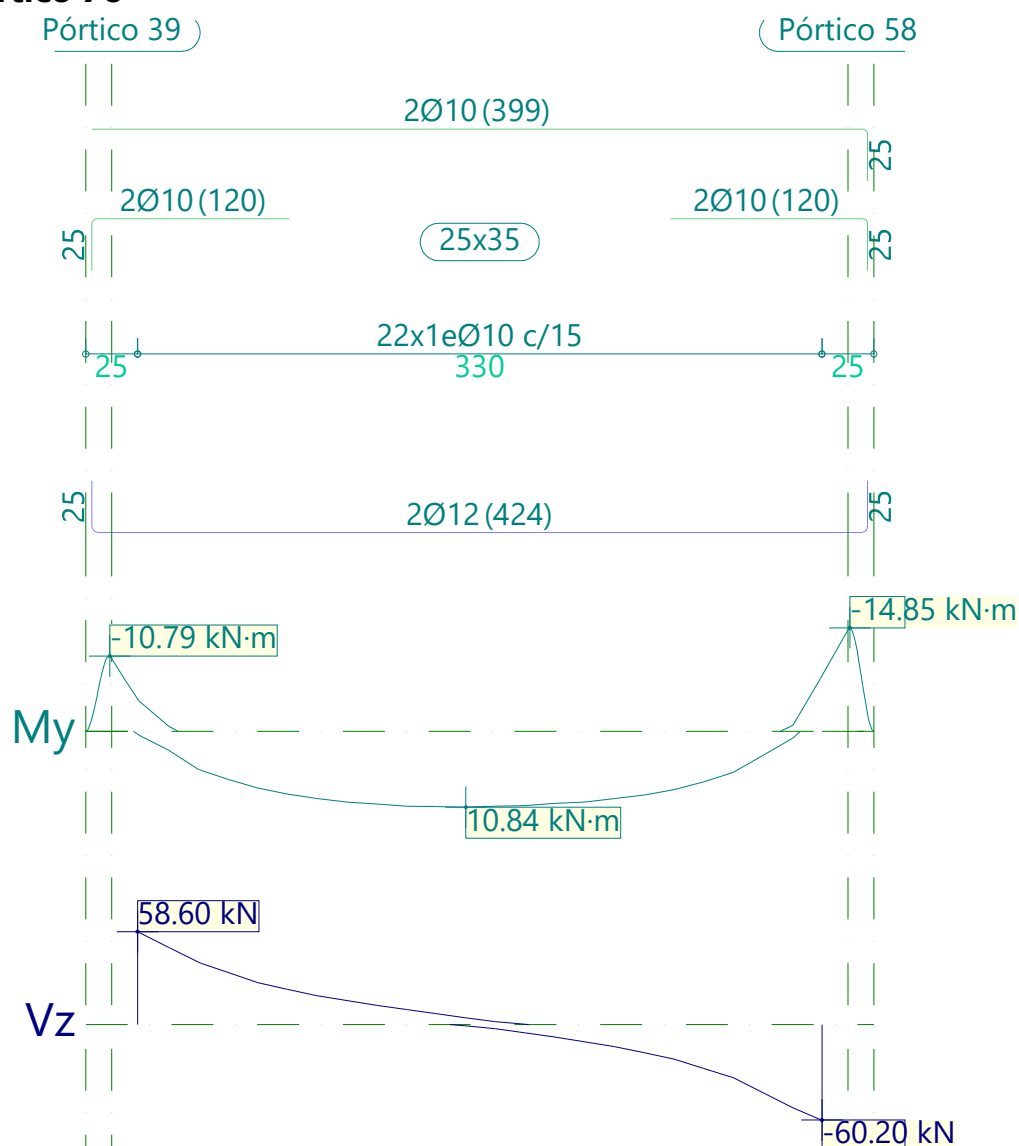
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 75			Tramo: Pórtico 10-Pórtico 14		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.47
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.84	2.84	2.84
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.01 mm, L/44408 (L: 0.60 m)		
F. A plazo infinito			0.02 mm. L/27191 (L: 0.60 m)		

1.76. Pórtico 76





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 76			Tramo: Pórtico 39-Pórtico 58		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-4.66	--	-7.97
x	[m]		0.00	--	3.30
Momento máx.	[kN·m]		10.11	10.84	9.61
x	[m]		1.01	1.58	2.30
Cortante mín.	[kN]		--	-10.93	-60.20
x	[m]		--	2.16	3.30
Cortante máx.	[kN]		58.60	12.09	--
x	[m]		0.00	1.15	--
Torsor mín.	[kN]		--	--	-3.97
x	[m]		--	--	3.16
Torsor máx.	[kN]		6.48	--	--
x	[m]		0.00	--	--
Área Sup.	[cm²]	Real	3.14	1.57	3.14
		Nec.	1.37	0.00	1.44
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	1.38
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	8.97	2.00	7.70
F. Sobrecarga			0.08 mm, L/43945 (L: 3.30 m)		
F. Activa			0.75 mm, L/4385 (L: 3.30 m)		
F. A plazo infinito			1.01 mm, L/3266 (L: 3.30 m)		

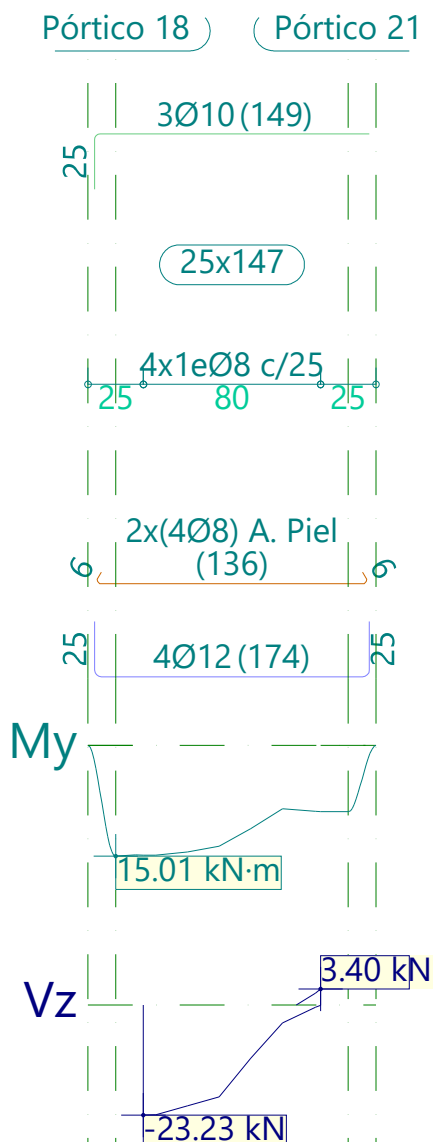


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.77. Pórtico 77



Pórtico 77		Tramo: Pórtico 18-Pórtico 21		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	14.90	13.67	8.96
x	[m]	0.06	0.34	0.80
Cortante mín.	[kN]	-23.23	-19.38	-3.80
x	[m]	0.00	0.34	0.63
Cortante máx.	[kN]	--	--	3.40
x	[m]	--	--	0.80
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	7.61	5.00	4.43
x	[m]	0.00	0.34	0.63



Listado de armado de vigas

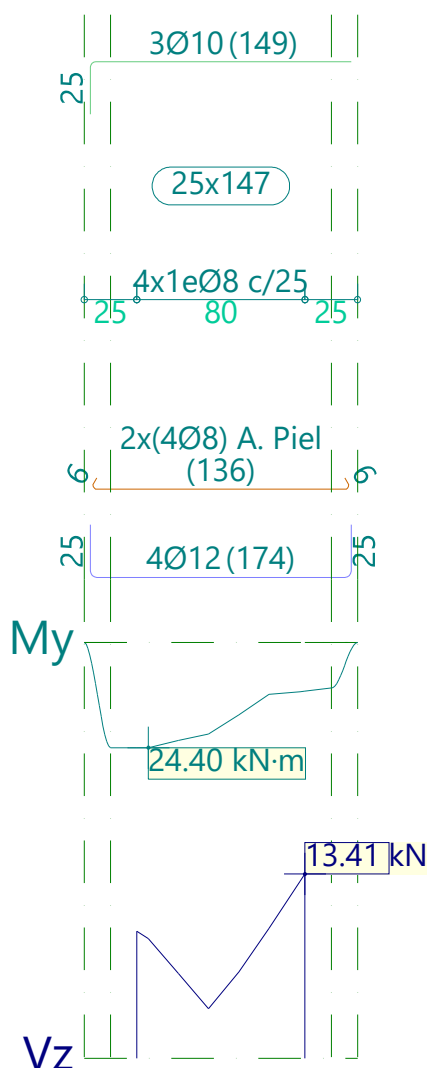
Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 77			Tramo: Pórtico 18-Pórtico 21		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.45	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.80 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.80 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.80 m)		

1.78. Pórtico 78

Pórtico 18) (Pórtico 21





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 78			Tramo: Pórtico 18-Pórtico 21		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
x	[m]		--	--	--
Momento máx.	[kN·m]		24.40	21.24	12.02
x	[m]		0.06	0.34	0.63
Cortante mín.	[kN]		--	--	--
x	[m]		--	--	--
Cortante máx.	[kN]		9.24	6.29	13.41
x	[m]		0.00	0.49	0.80
Torsor mín.	[kN]		-14.79	-6.90	--
x	[m]		0.00	0.34	--
Torsor máx.	[kN]		--	--	6.17
x	[m]		--	--	0.63
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.87	0.41	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.80 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.80 m)		
F. A plazo infinito			0.00 mm, <L/1000 (L: 0.80 m)		

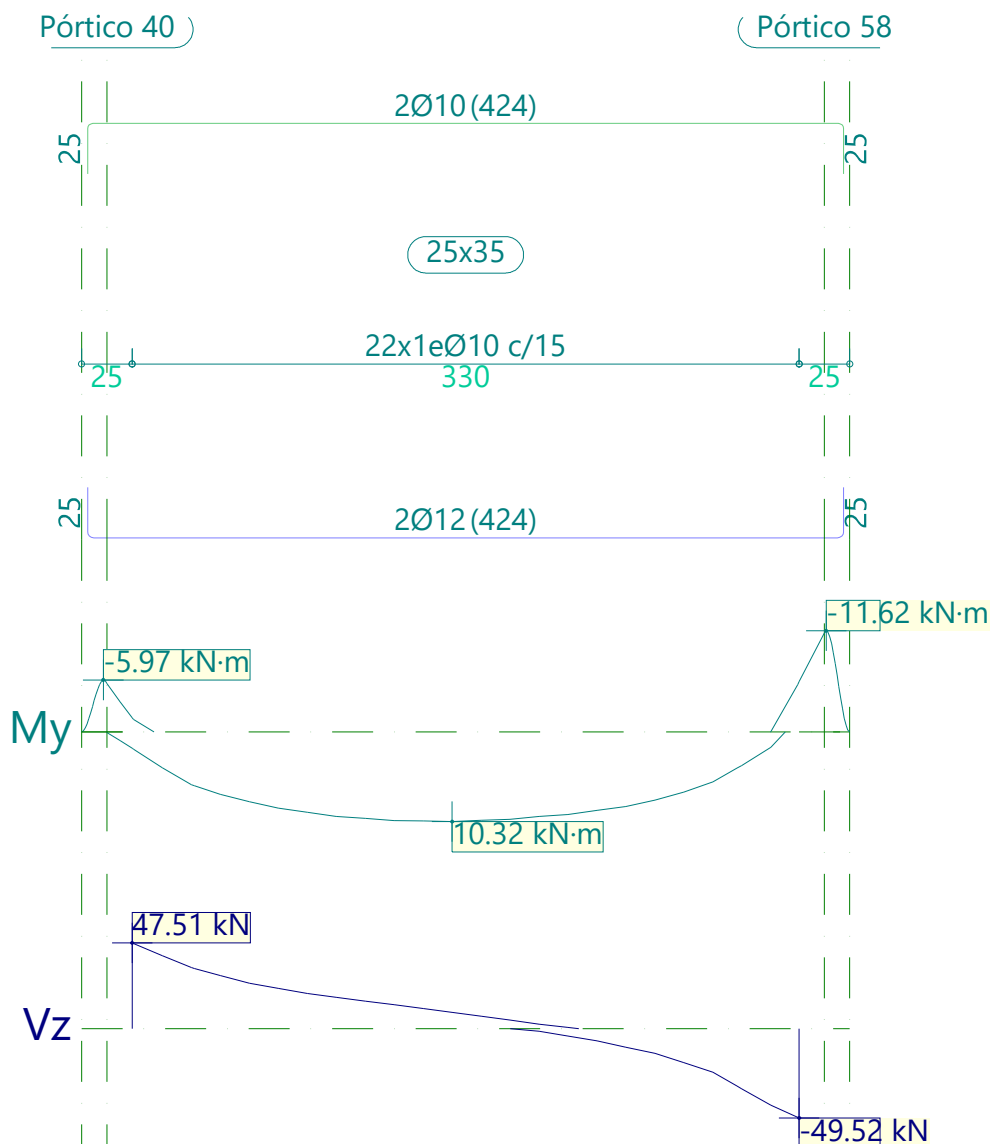


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.79. Pórtico 79



Pórtico 79		Tramo: Pórtico 40-Pórtico 58		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-1.60	--	-5.78
x	[m]	0.00	--	3.30
Momento máx.	[kN·m]	9.73	10.32	9.04
x	[m]	1.01	1.58	2.30
Cortante mín.	[kN]	--	-4.15	-49.52
x	[m]	--	2.16	3.30
Cortante máx.	[kN]	47.51	15.21	--
x	[m]	0.00	1.15	--
Torsor mín.	[kN]	-6.67	-1.09	--
x	[m]	0.00	1.15	--
Torsor máx.	[kN]	--	--	3.56
x	[m]	--	--	3.16



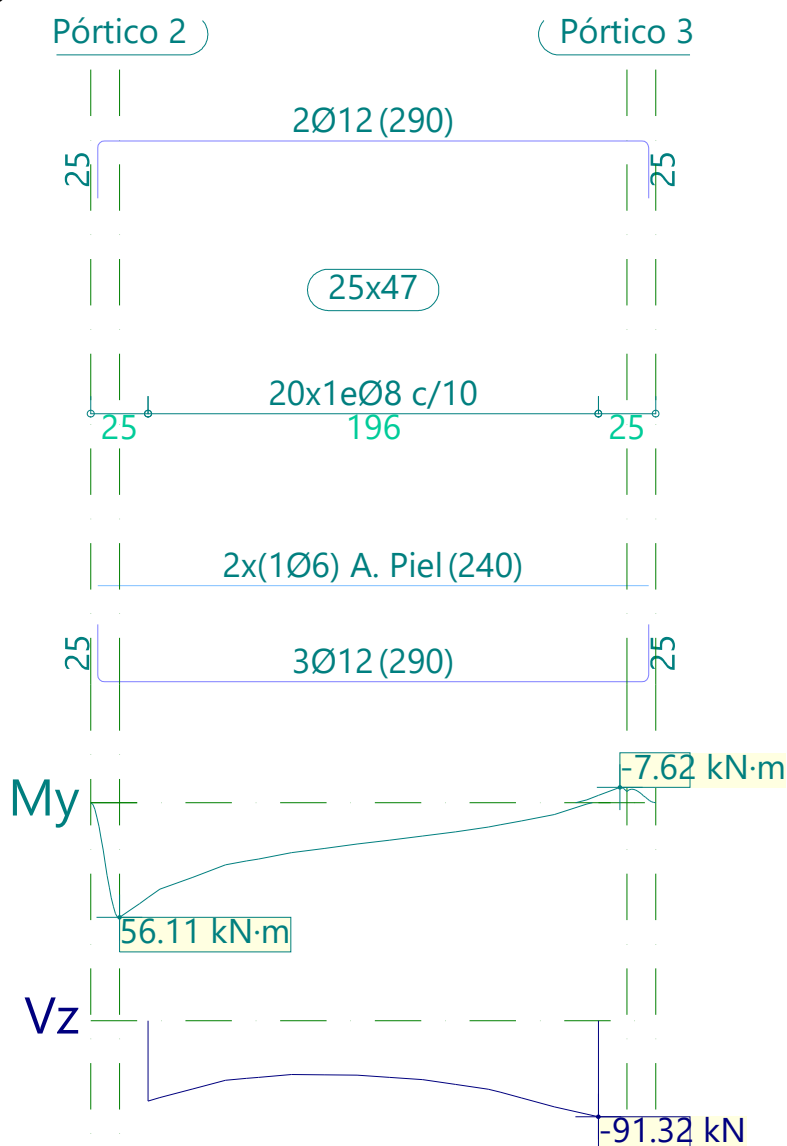
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 79			Tramo: Pórtico 40-Pórtico 58		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.37	0.00	1.37
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	1.38
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	8.07	2.00	6.50
F. Sobrecarga			0.07 mm, L/50554 (L: 3.30 m)		
F. Activa			0.81 mm, L/4097 (L: 3.30 m)		
F. A plazo infinito			1.04 mm, L/3159 (L: 3.30 m)		

1.80. Pórtico 80





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 80			Tramo: Pórtico 2-Pórtico 3		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	-3.58
x	[m]		--	--	1.96
Momento máx.	[kN·m]		46.38	22.39	14.20
x	[m]		0.00	0.77	1.34
Cortante mín.	[kN]		-76.61	-56.08	-91.32
x	[m]		0.00	1.20	1.96
Cortante máx.	[kN]		--	--	--
x	[m]		--	--	--
Torsor mín.	[kN]		-1.99	-2.45	-5.32
x	[m]		0.62	1.20	1.77
Torsor máx.	[kN]		--	--	--
x	[m]		--	--	--
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.13	0.17	1.60
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.74	1.72	1.60
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	5.61	4.57	7.93
F. Sobrecarga			0.09 mm, L/22744 (L: 1.96 m)		
F. Activa			0.60 mm, L/3265 (L: 1.96 m)		
F. A plazo infinito			0.73 mm, L/2681 (L: 1.96 m)		



Listado de armado de vigas

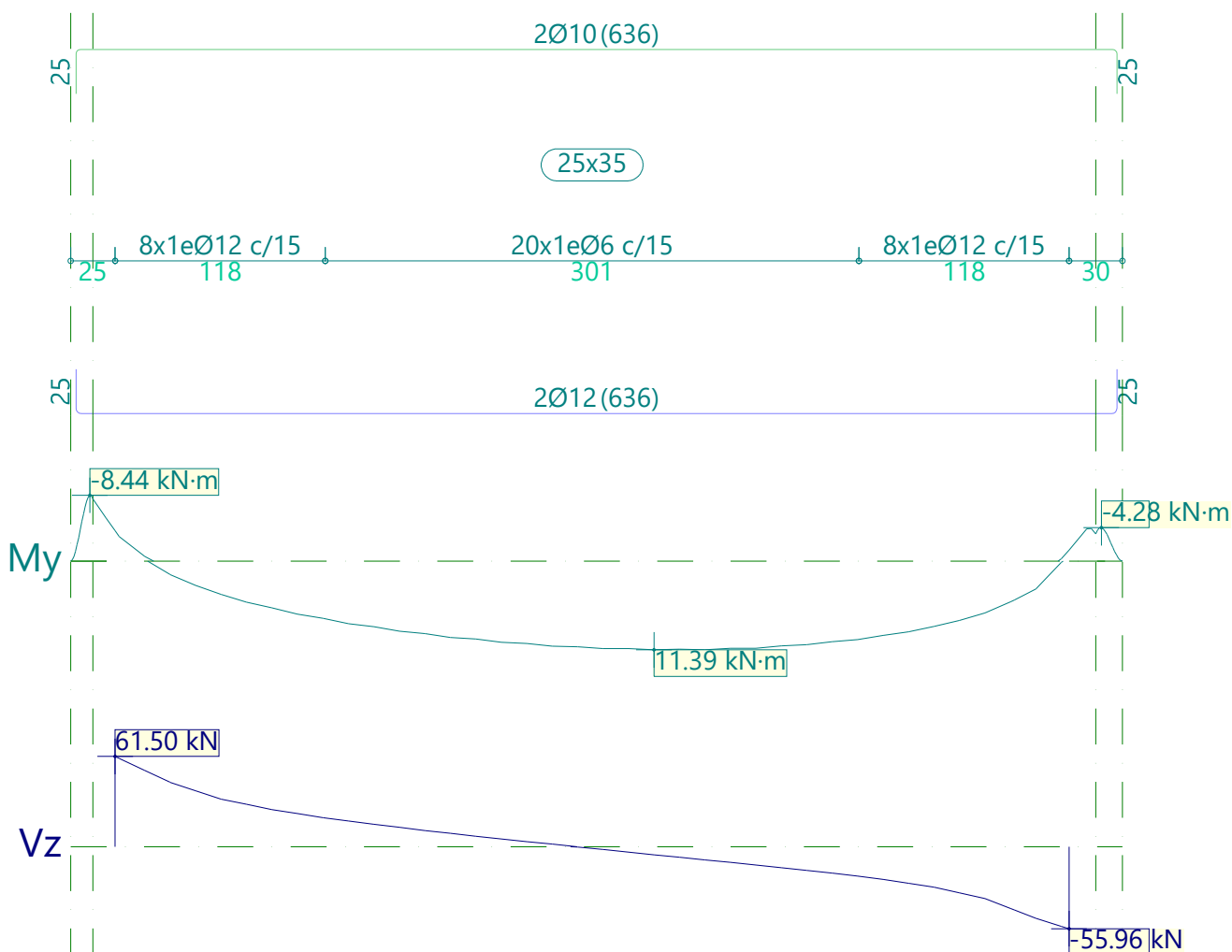
Juzgados de Móstoles

Fecha: 17/06/23

1.81. Pórtico 81

Pórtico 29

Pórtico 49



Pórtico 81			Tramo: Pórtico 29-Pórtico 49		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-3.90	--	-1.42
	x	[m]	0.00	--	5.37
Momento máx.	[kN·m]		9.30	11.39	11.16
	x	[m]	1.74	3.03	3.61
Cortante mín.	[kN]		--	-10.77	-55.96
	x	[m]	--	3.46	5.37
Cortante máx.	[kN]		61.50	9.07	--
	x	[m]	0.00	1.89	--
Torsor mín.	[kN]		--	--	-4.49
	x	[m]	--	--	5.18
Torsor máx.	[kN]		12.61	--	--
	x	[m]	0.00	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.62	0.00	1.38



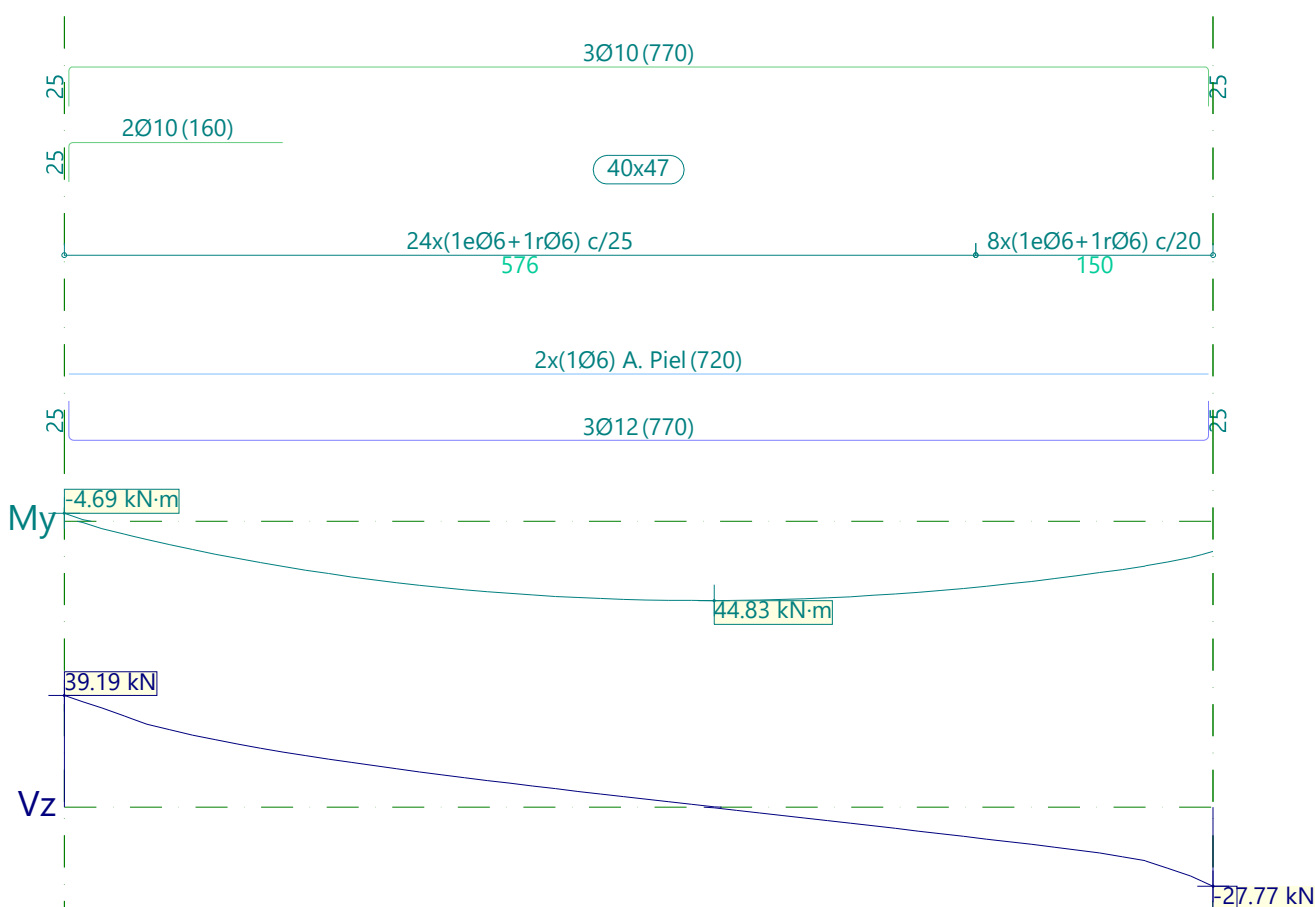
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 81			Tramo: Pórtico 29-Pórtico 49		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.36	1.38
Área Transv.	[cm²/m]	Real	15.08	3.77	15.08
		Nec.	12.98	2.00	7.76
F. Sobrecarga			0.19 mm, L/28170 (L: 5.37 m)		
F. Activa			2.34 mm, L/2293 (L: 5.37 m)		
F. A plazo infinito			3.02 mm, L/1779 (L: 5.37 m)		

1.82. Pórtico 82



Pórtico 82			Tramo: 1		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-4.69	--	--
	[m]		0.00	--	--
Momento máx.	[kN·m]		37.48	44.83	42.63
	[m]		2.39	4.11	4.97
Cortante mín.	[kN]		--	-4.71	-27.77
	[m]		--	4.82	7.26
Cortante máx.	[kN]		39.19	10.38	--
	[m]		0.00	2.53	--



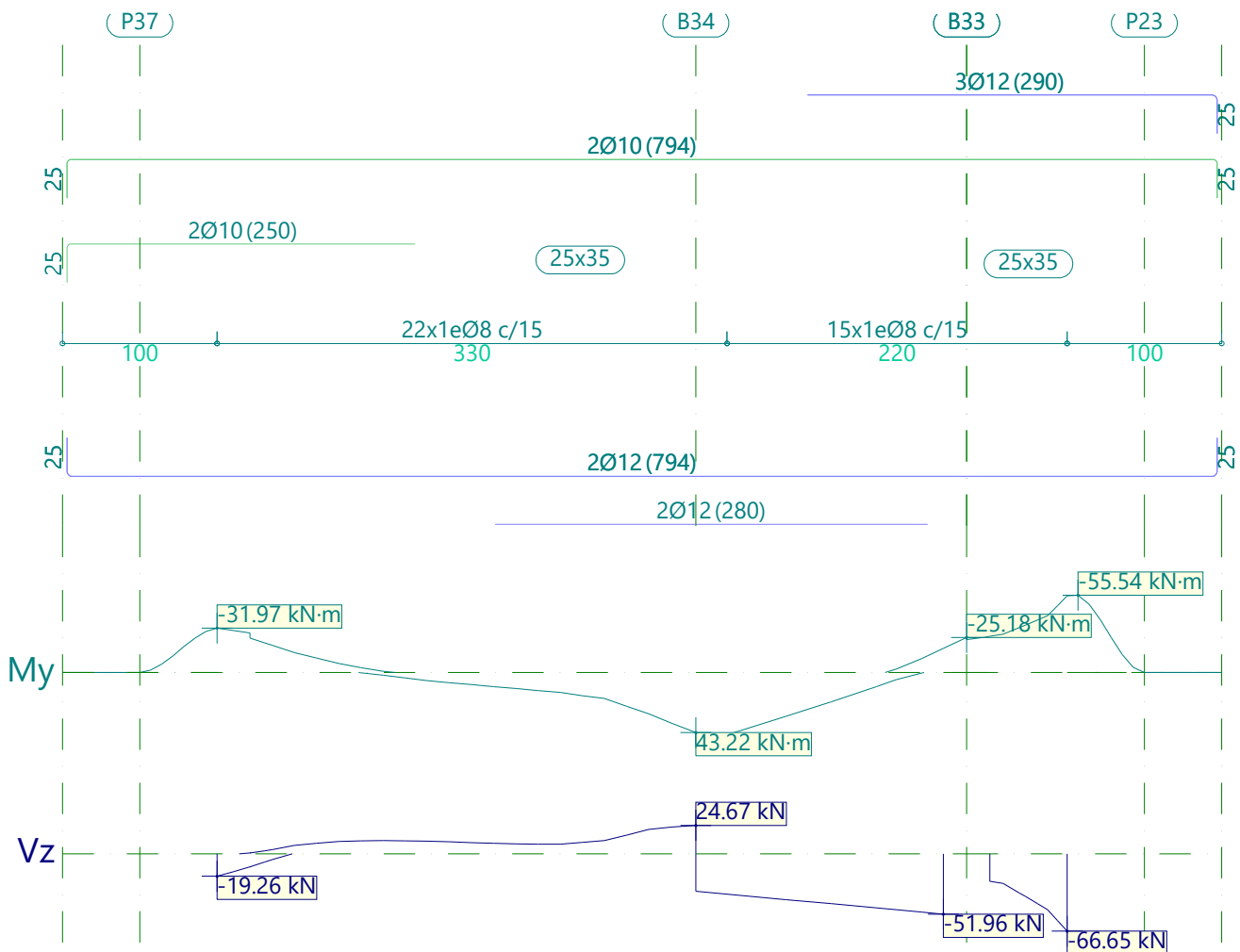
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 82			Tramo: 1		
Sección			40x47		
Zona			1/3L	2/3L	3/3L
Torsor mín. x	[kN]		--	--	-3.13
	[m]		--	--	7.12
Torsor máx. x	[kN]		3.14	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	3.93	2.36	2.36
		Nec.	2.54	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.55	2.55	2.55
Área Transv.	[cm²/m]	Real	3.39	3.39	4.24
		Nec.	3.20	3.20	3.20
F. Sobrecarga			0.49 mm, L/14711 (L: 7.26 m)		
F. Activa			3.98 mm, L/1822 (L: 7.26 m)		
F. A plazo infinito			6.56 mm, L/1106 (L: 7.26 m)		

1.83. Pórtico 83





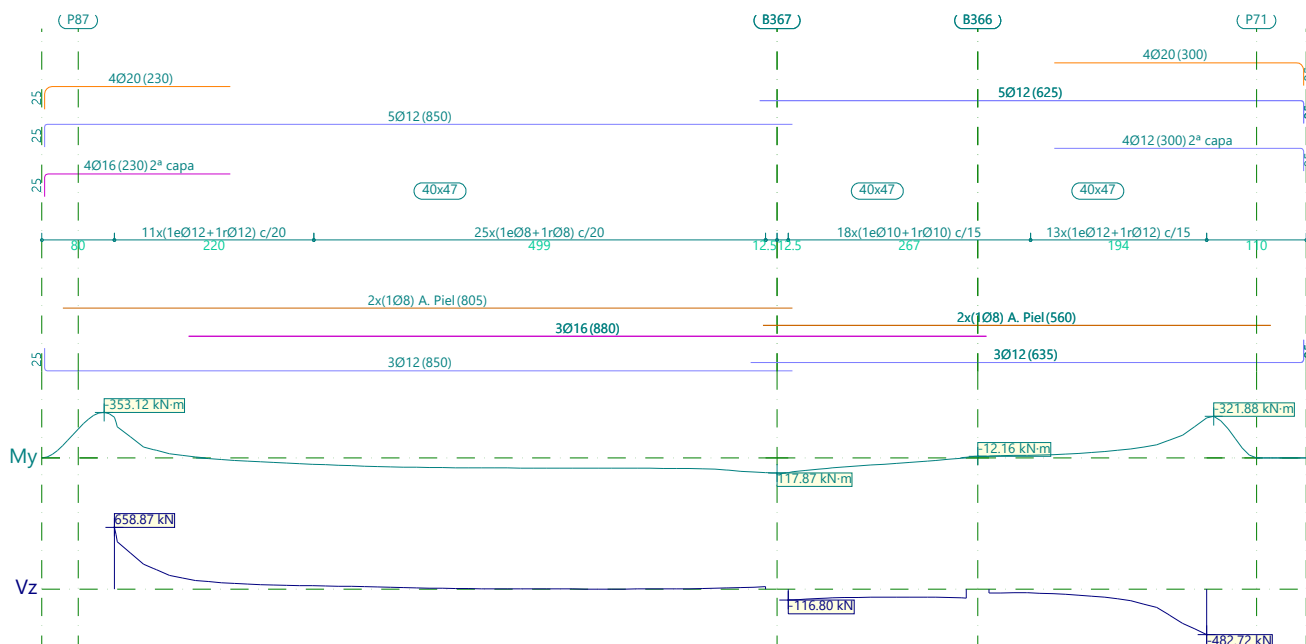
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 83			Tramo: P37-B33			Tramo: B33-P23		
Sección			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-31.97	--	-17.40	-27.51	-37.72	-55.13
	[m]		0.00	--	4.70	0.09	0.31	0.50
Momento máx. x	[kN·m]		7.34	51.43	41.55	--	--	--
	[m]		1.50	3.10	3.39	--	--	--
Cortante mín. x	[kN]		-19.26	-32.21	-51.96	-25.36	-42.92	-66.65
	[m]		0.00	3.10	4.70	0.09	0.31	0.50
Cortante máx. x	[kN]		11.65	24.67	--	--	--	--
	[m]		1.07	3.10	--	--	--	--
Torsor mín. x	[kN]		--	--	--	--	--	--
	[m]		--	--	--	--	--	--
Torsor máx. x	[kN]		7.03	2.90	--	2.83	2.83	22.03
	[m]		0.00	2.79	--	0.09	0.19	0.37
Área Sup.	[cm²]	Real	3.14	1.57	4.96	4.96	4.96	4.96
		Nec.	2.76	0.22	1.98	3.49	4.72	4.54
Área Inf.	[cm²]	Real	2.26	4.52	4.52	2.26	2.26	2.26
		Nec.	1.37	4.41	4.19	0.22	0.22	0.00
Área Transv.	[cm²/m]	Real	6.70	6.70	6.70	6.70	6.70	6.70
		Nec.	2.33	3.80	4.71	3.83	4.58	0.00
F. Sobrecarga			0.36 mm, L/12609 (L: 4.54 m)			0.19 mm, L/5143 (L: 1.00 m)		
F. Activa			3.05 mm, L/1541 (L: 4.70 m)			1.05 mm, L/957 (L: 1.00 m)		
F. A plazo infinito			3.63 mm, L/1265 (L: 4.59 m)			1.05 mm, L/954 (L: 1.00 m)		

1.84. Pórtico 84





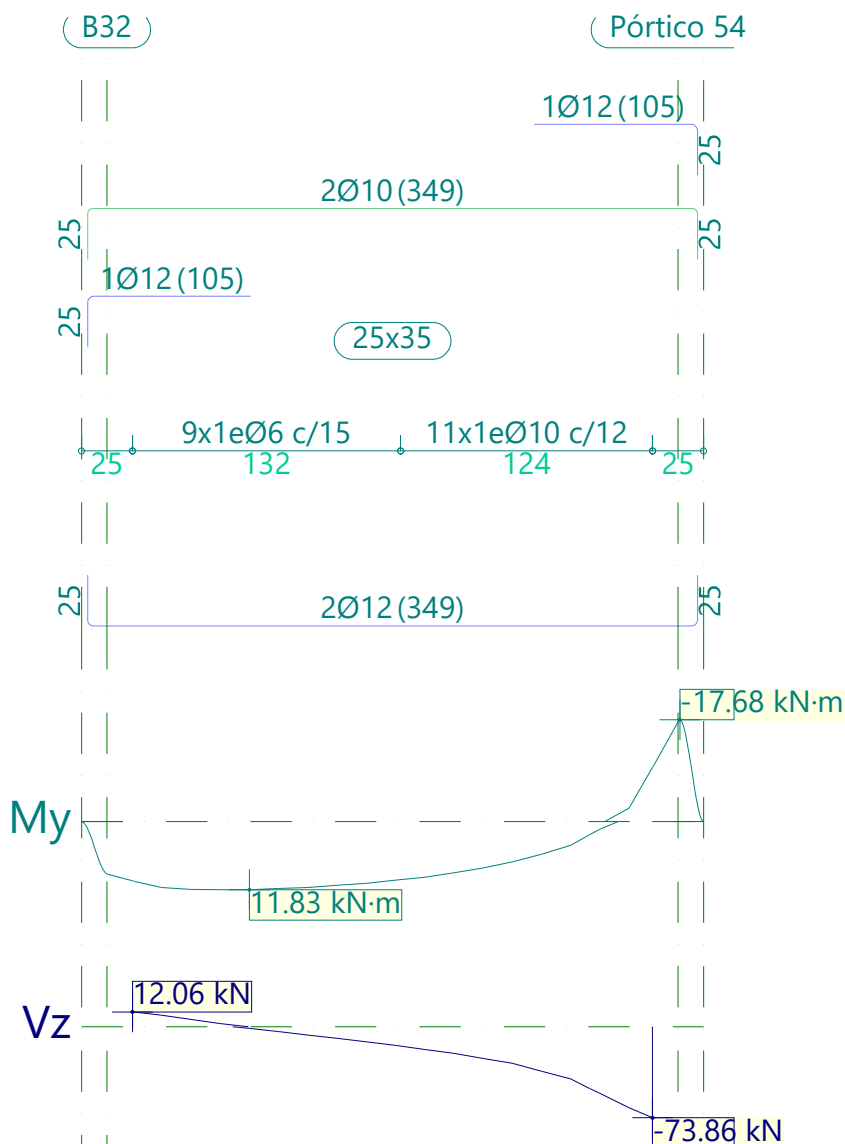
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 84			Tramo: P87-B367			Tramo: B367-B366			Tramo: B366-P71		
Sección			40x47			40x47			40x47		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-315.26	--	--	--	--	-3.81	-24.39	-68.09	-311.26
x	[m]		0.00	--	--	--	--	1.96	0.70	1.56	2.40
Momento máx.	[kN·m]		54.36	80.36	115.95	114.69	64.14	35.75	--	--	--
x	[m]		2.33	4.76	7.19	0.00	0.77	1.34	--	--	--
Cortante mín.	[kN]		--	--	--	-116.80	-86.72	-93.27	-48.08	-121.46	-482.72
x	[m]		--	--	--	0.00	0.77	1.96	0.70	1.56	2.40
Cortante máx.	[kN]		658.87	32.71	28.41	--	--	--	--	--	--
x	[m]		0.00	2.47	7.19	--	--	--	--	--	--
Torsor mín.	[kN]		-9.99	--	-5.58	--	--	--	-2.73	-2.48	-2.27
x	[m]		0.00	--	6.63	--	--	--	0.13	0.85	1.71
Torsor máx.	[kN]		--	--	--	12.40	4.57	4.13	--	--	5.68
x	[m]		--	--	--	0.00	0.77	1.34	--	--	2.14
Área Sup.	[cm²]	Real	26.26	5.66	5.66	5.66	5.66	5.66	5.66	22.75	22.75
		Nec.	25.15	0.00	0.26	0.59	0.22	2.57	2.58	8.01	21.87
Área Inf.	[cm²]	Real	9.42	9.42	9.42	9.42	9.42	9.42	3.39	3.39	3.39
		Nec.	3.49	4.58	7.05	8.05	4.91	3.01	0.00	0.00	0.00
Área Transv.	[cm²/m]	Real	16.97	7.54	7.54	15.71	15.71	15.71	22.62	22.62	22.62
		Nec.	15.14	3.20	3.20	10.37	6.69	6.53	3.20	8.19	17.97
F. Sobrecarga			1.35 mm, L/6980 (L: 9.40 m)			1.06 mm, L/8870 (L: 9.40 m)			1.14 mm, L/4209 (L: 4.80 m)		
F. Activa			10.17 mm, L/924 (L: 9.40 m)			7.94 mm, L/1184 (L: 9.40 m)			8.59 mm, L/559 (L: 4.80 m)		
F. A plazo infinito			15.42 mm, L/610 (L: 9.40 m)			12.02 mm, L/782 (L: 9.40 m)			12.57 mm, L/382 (L: 4.80 m)		

1.85. Pórtico 85



Pórtico 85		Tramo: B32-Pórtico 54		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-9.41
x	[m]	--	--	2.55
Momento máx.	[kN·m]	11.83	11.44	8.07
x	[m]	0.57	0.86	1.72
Cortante mín.	[kN]	-3.89	-21.50	-73.86
x	[m]	0.72	1.58	2.55
Cortante máx.	[kN]	12.06	--	--
x	[m]	0.00	--	--
Torsor mín.	[kN]	-1.94	--	--
x	[m]	0.00	--	--
Torsor máx.	[kN]	--	1.43	5.79
x	[m]	--	1.58	2.44



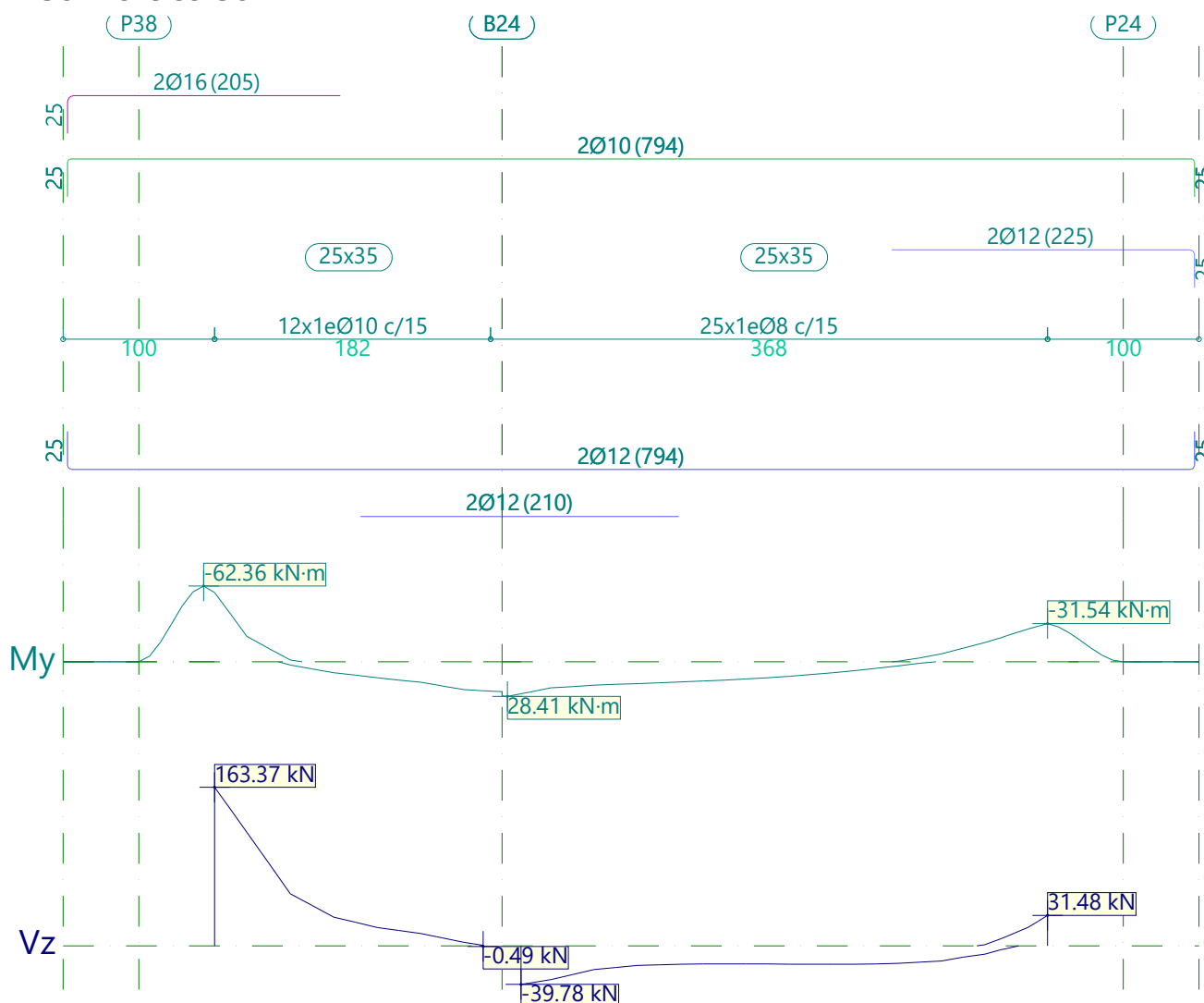
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 85			Tramo: B32-Pórtico 54		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.70	1.57	2.70
		Nec.	0.15	0.11	1.81
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.38	1.38
Área Transv.	[cm²/m]	Real	3.77	13.09	13.09
		Nec.	2.09	2.76	9.98
F. Sobrecarga			0.05 mm, L/49564 (L: 2.55 m)		
F. Activa			0.53 mm, L/4798 (L: 2.55 m)		
F. A plazo infinito			0.71 mm, L/3583 (L: 2.55 m)		

1.86. Pórtico 86



Pórtico 86		Tramo: P38-B24			Tramo: B24-P24		
Sección		25x35			25x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-57.01	--	--	--	--	-31.54
x	[m]	0.00	--	--	--	--	3.48



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 86			Tramo: P38-B24			Tramo: B24-P24		
Sección			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento máx. x	[kN·m]		2.73	13.09	23.78	26.26	15.86	5.34
	[m]		0.50	1.07	1.77	0.00	1.20	2.35
Cortante mín. x	[kN]		--	--	-0.49	-39.78	-18.88	-18.46
	[m]		--	--	1.77	0.00	1.92	2.35
Cortante máx. x	[kN]		163.37	41.59	15.87	--	--	31.48
	[m]		0.00	0.64	1.22	--	--	3.48
Torsor mín. x	[kN]		--	--	--	-3.47	--	--
	[m]		--	--	--	0.00	--	--
Torsor máx. x	[kN]		2.53	--	1.33	--	--	10.06
	[m]		0.00	--	1.65	--	--	3.35
Área Sup.	[cm²]	Real	5.59	2.89	1.57	1.57	1.57	3.83
		Nec.	5.23	0.86	0.10	0.26	0.00	2.78
Área Inf.	[cm²]	Real	2.26	3.08	4.52	4.52	2.26	2.26
		Nec.	1.38	1.38	2.06	2.51	1.37	1.37
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47	6.70	6.70	6.70
		Nec.	8.81	3.80	2.00	5.48	2.00	2.76
F. Sobrecarga			0.53 mm, L/10049 (L: 5.36 m)			0.58 mm, L/9222 (L: 5.36 m)		
F. Activa			3.23 mm, L/1652 (L: 5.33 m)			3.50 mm, L/1524 (L: 5.33 m)		
F. A plazo infinito			3.84 mm, L/1404 (L: 5.39 m)			4.20 mm, L/1284 (L: 5.39 m)		

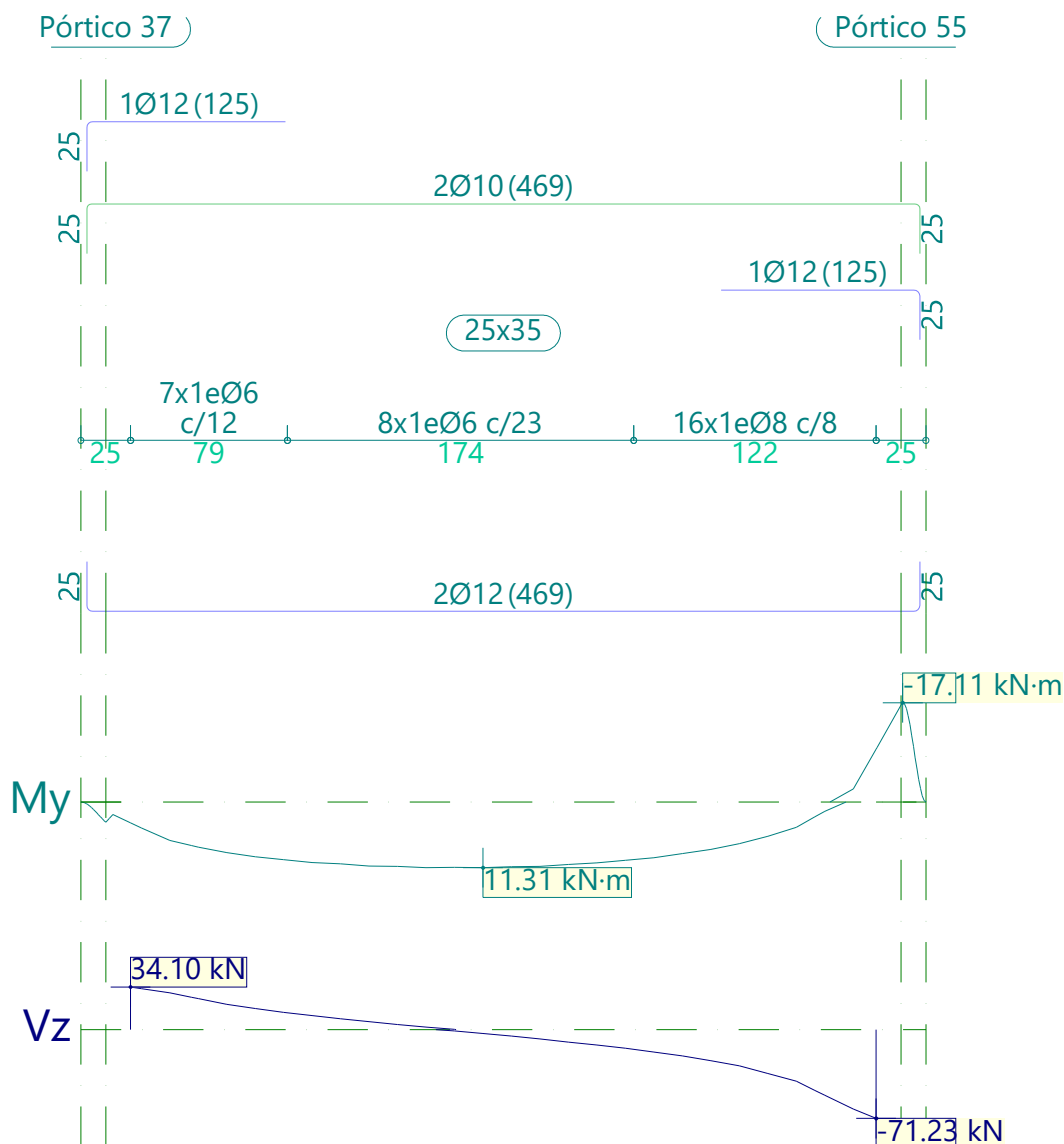


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.87. Pórtico 87



Pórtico 87		Tramo: Pórtico 37-Pórtico 55		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-9.08
	x [m]	--	--	3.75
Momento máx.	[kN·m]	11.00	11.31	9.57
	x [m]	1.20	1.77	2.63
Cortante mín.	[kN]	--	-15.06	-71.23
	x [m]	--	2.49	3.75
Cortante máx.	[kN]	34.10	4.03	--
	x [m]	0.00	1.34	--
Torsor mín.	[kN]	-2.50	--	--
	x [m]	0.00	--	--
Torsor máx.	[kN]	--	1.05	5.46
	x [m]	--	2.49	3.64



Listado de armado de vigas

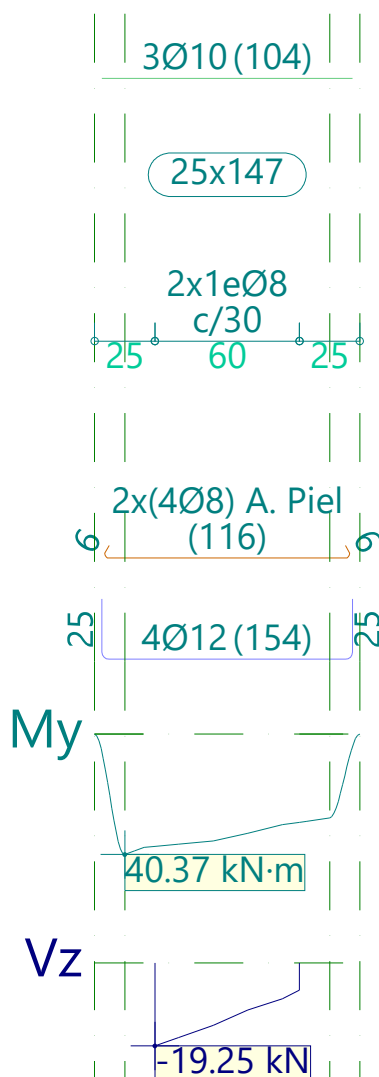
Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 87			Tramo: Pórtico 37-Pórtico 55		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.70	1.57	2.70
		Nec.	0.19	0.00	1.72
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.37
Área Transv.	[cm²/m]	Real	4.71	2.46	12.57
		Nec.	4.37	2.00	9.40
F. Sobrecarga			0.11 mm, L/34030 (L: 3.75 m)		
F. Activa			1.12 mm, L/3342 (L: 3.75 m)		
F. A plazo infinito			1.52 mm, L/2466 (L: 3.75 m)		

1.88. Pórtico 88

Pórtico 19 X Pórtico 20





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 88			Tramo: Pórtico 19-Pórtico 20		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
x	[m]		--	--	--
Momento máx.	[kN·m]		37.60	35.78	30.30
x	[m]		0.00	0.24	0.53
Cortante mín.	[kN]		-19.25	-14.51	-8.28
x	[m]		0.00	0.24	0.53
Cortante máx.	[kN]		--	--	--
x	[m]		--	--	--
Torsor mín.	[kN]		--	--	--
x	[m]		--	--	--
Torsor máx.	[kN]		5.07	5.07	--
x	[m]		0.00	0.24	--
Área Sup.	[cm²]	Real	2.08	2.36	1.91
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.60 m)		

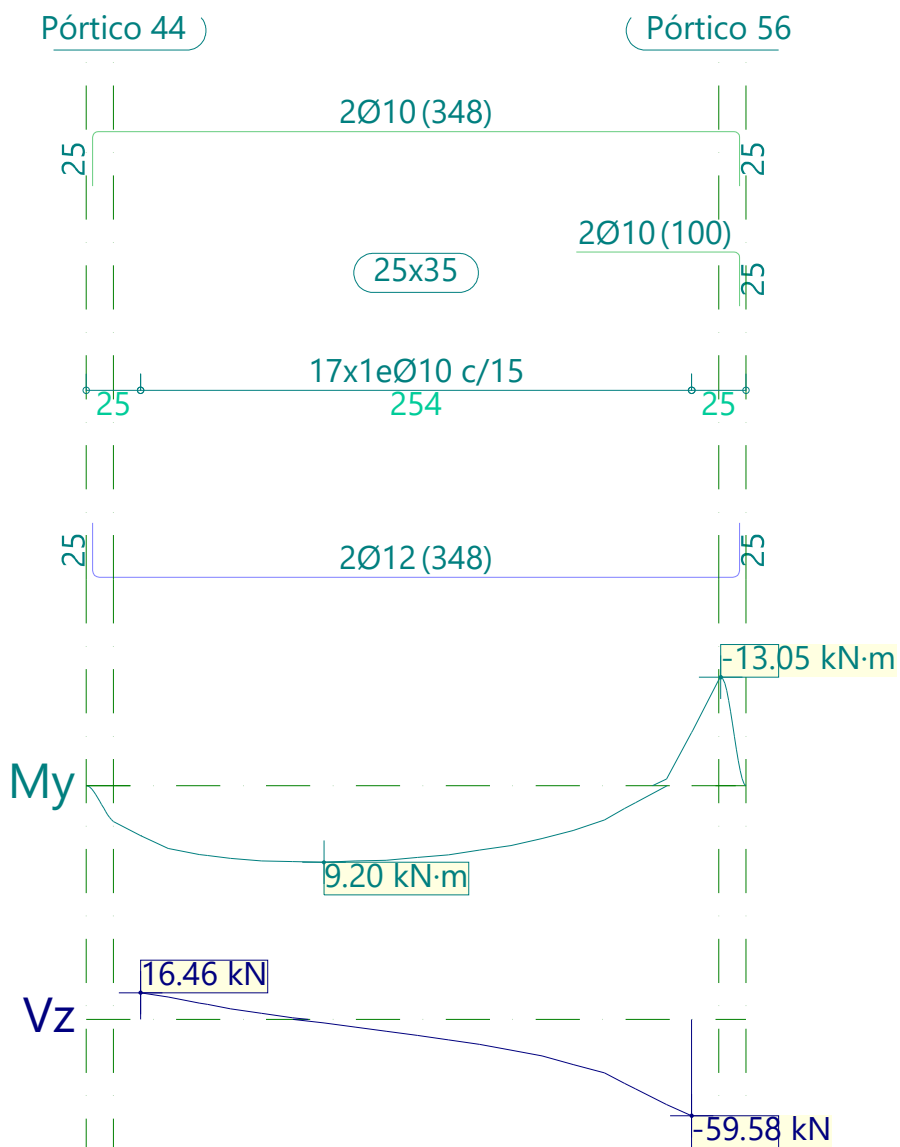


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.89. Pórtico 89



Pórtico 89		Tramo: Pórtico 44-Pórtico 56		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-6.40
x	[m]	--	--	2.54
Momento máx.	[kN·m]	9.20	9.04	7.18
x	[m]	0.84	0.99	1.70
Cortante mín.	[kN]	-2.26	-15.56	-59.58
x	[m]	0.84	1.56	2.54
Cortante máx.	[kN]	16.46	--	--
x	[m]	0.00	--	--
Torsor mín.	[kN]	--	-1.10	-4.96
x	[m]	--	1.56	2.42
Torsor máx.	[kN]	1.67	--	--
x	[m]	0.00	--	--



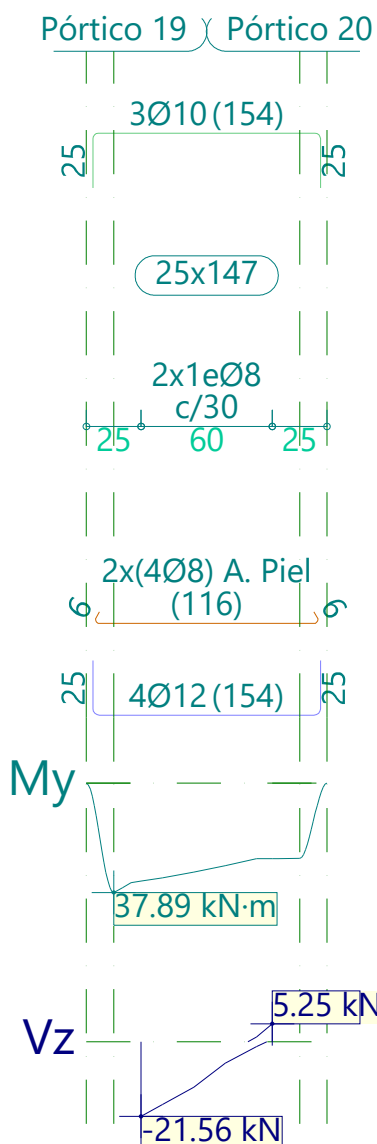
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 89			Tramo: Pórtico 44-Pórtico 56		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	3.14
		Nec.	0.13	0.00	1.37
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.38	1.38	1.38
Área Transv.	[cm²/m]	Real	10.47	10.47	10.47
		Nec.	2.43	2.00	8.20
F. Sobrecarga			0.04 mm, L/62875 (L: 2.54 m)		
F. Activa			0.43 mm, L/5916 (L: 2.54 m)		
F. A plazo infinito			0.57 mm, L/4456 (L: 2.54 m)		

1.90. Pórtico 90





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 90			Tramo: Pórtico 19-Pórtico 20		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
x	[m]		--	--	--
Momento máx.	[kN·m]		33.96	30.79	26.18
x	[m]		0.00	0.24	0.60
Cortante mín.	[kN]		-21.56	-13.16	-1.32
x	[m]		0.00	0.24	0.53
Cortante máx.	[kN]		--	--	5.25
x	[m]		--	--	0.60
Torsor mín.	[kN]		-5.33	-5.33	--
x	[m]		0.00	0.24	--
Torsor máx.	[kN]		--	--	--
x	[m]		--	--	--
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.60 m)		

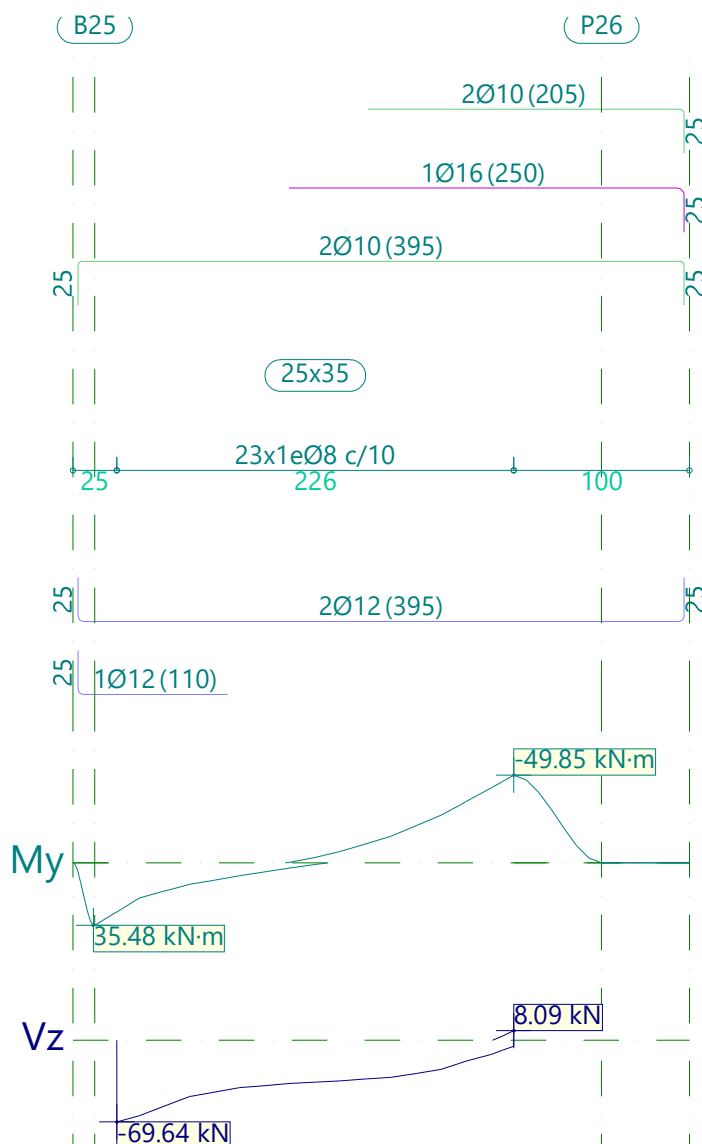


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.91. Pórtico 91



Pórtico 91		Tramo: B25-P26		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	-10.82	-49.85
	x [m]	--	1.42	2.26
Momento máx.	[kN·m]	27.75	5.09	--
	x [m]	0.00	0.84	--
Cortante mín.	[kN]	-69.64	-38.58	-31.68
	x [m]	0.00	0.84	1.56
Cortante máx.	[kN]	--	--	8.09
	x [m]	--	--	2.26
Torsor mín.	[kN]	--	--	-9.61
	x [m]	--	--	2.13
Torsor máx.	[kN]	4.56	1.40	--
	x [m]	0.00	0.84	--



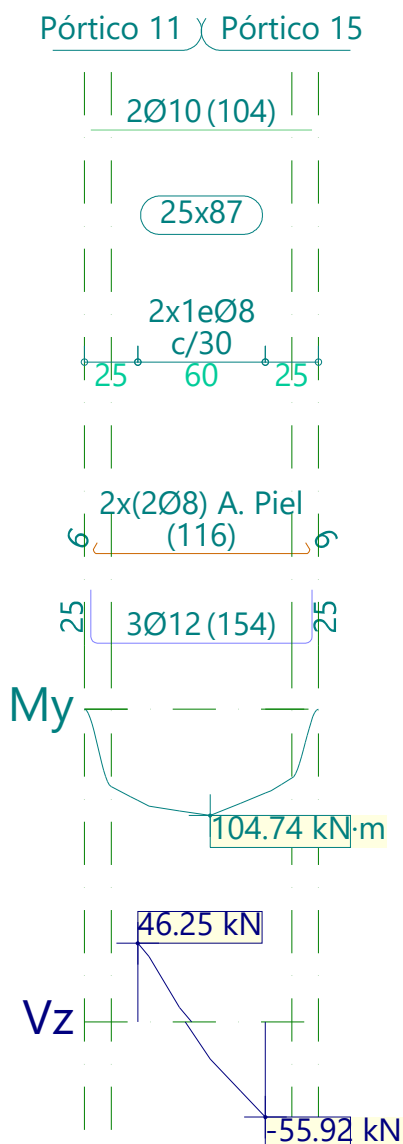
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 91			Tramo: B25-P26		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	3.11	5.15
		Nec.	0.35	1.65	4.30
Área Inf.	[cm²]	Real	3.39	2.26	2.26
		Nec.	2.54	1.37	0.25
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05
		Nec.	8.77	4.25	4.05
F. Sobrecarga			0.22 mm, L/7458 (L: 1.64 m)		
F. Activa			0.86 mm, L/1947 (L: 1.68 m)		
F. A plazo infinito			0.80 mm, L/1986 (L: 1.60 m)		

1.92. Pórtico 92





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 92			Tramo: Pórtico 11-Pórtico 15		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx. x	[kN·m]		100.24	104.74	92.59
	[m]		0.20	0.34	0.48
Cortante mín. x	[kN]		--	-21.79	-55.92
	[m]		--	0.34	0.60
Cortante máx. x	[kN]		46.25	--	--
	[m]		0.00	--	--
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.47
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	3.01	3.01	3.01
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.02 mm, L/34002 (L: 0.60 m)		
F. A plazo infinito			0.03 mm, L/22837 (L: 0.60 m)		

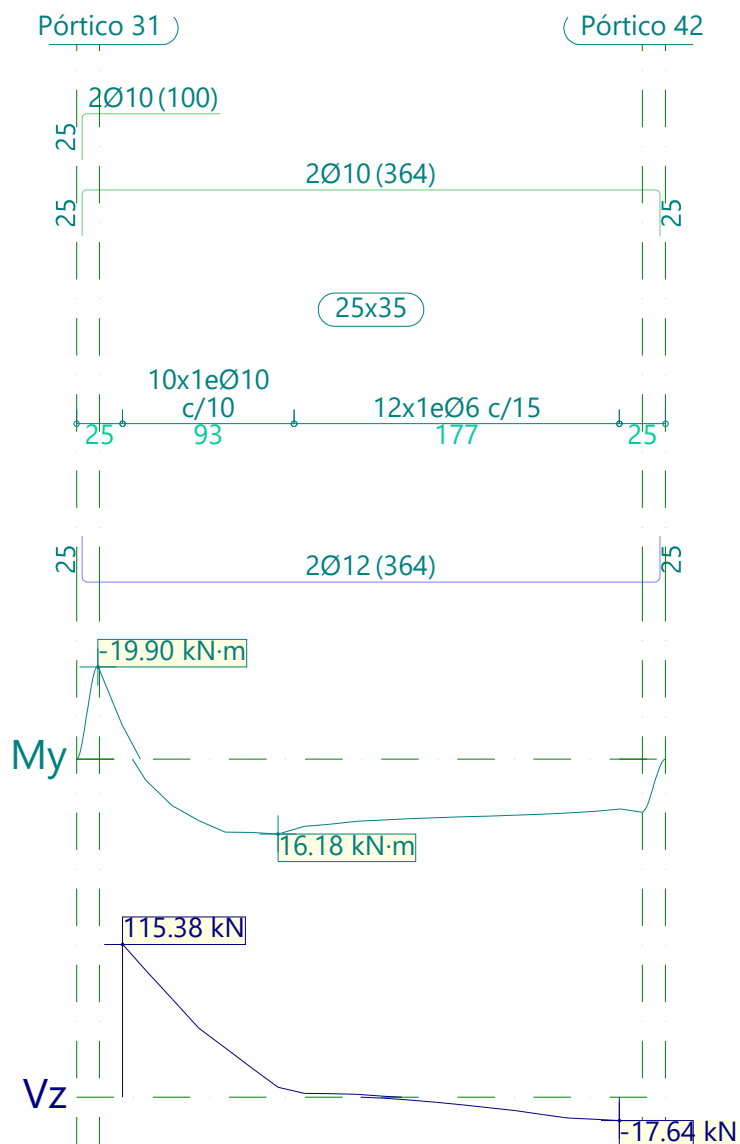


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.93. Pórtico 93



Pórtico 93		Tramo: Pórtico 31-Pórtico 42		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-7.19	--	--
	x [m]	0.00	--	--
Momento máx.	[kN·m]	16.18	14.55	12.46
	x [m]	0.84	0.99	1.85
Cortante mín.	[kN]	--	-3.79	-17.64
	x [m]	--	1.70	2.70
Cortante máx.	[kN]	115.38	3.08	--
	x [m]	0.00	0.99	--
Torsor mín.	[kN]	--	--	-1.77
	x [m]	--	--	2.42
Torsor máx.	[kN]	7.77	1.07	--
	x [m]	0.00	0.99	--



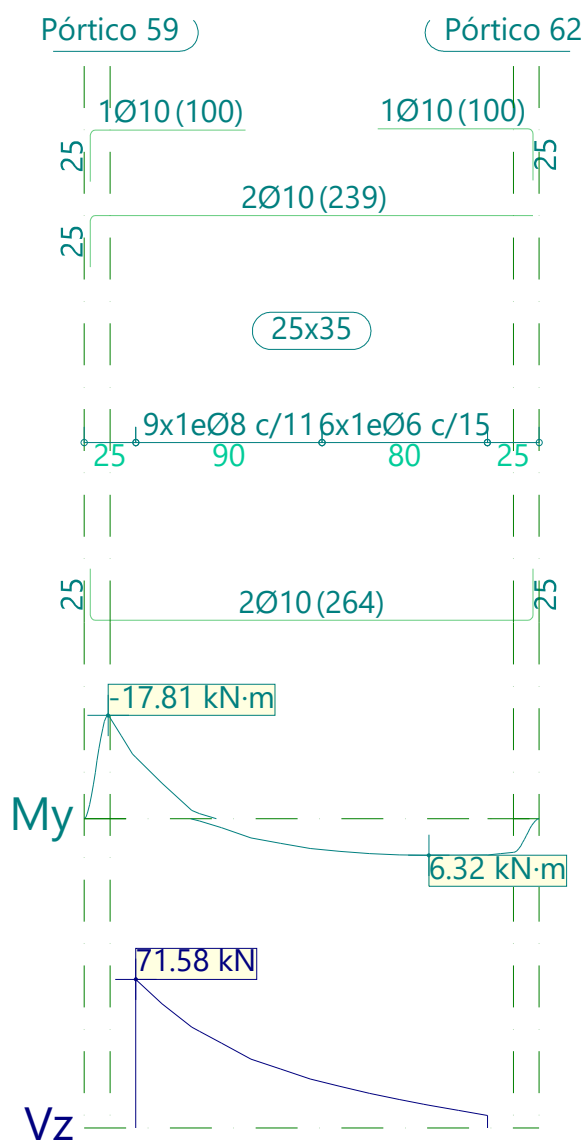
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 93			Tramo: Pórtico 31-Pórtico 42		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.14	1.57	1.57
		Nec.	2.11	0.00	0.13
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.64	1.36	1.36
Área Transv.	[cm²/m]	Real	15.71	3.77	3.77
		Nec.	14.85	2.00	2.50
F. Sobrecarga			0.10 mm, L/27321 (L: 2.70 m)		
F. Activa			0.77 mm, L/3514 (L: 2.70 m)		
F. A plazo infinito			1.13 mm, L/2383 (L: 2.70 m)		

1.94. Pórtico 94





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 94			Tramo: Pórtico 59-Pórtico 62		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-10.59	--	--
	[m]		0.00	--	--
Momento máx. x	[kN·m]		3.32	6.02	6.32
	[m]		0.56	1.13	1.42
Cortante mín. x	[kN]		--	--	--
	[m]		--	--	--
Cortante máx. x	[kN]		71.58	28.36	13.75
	[m]		0.00	0.70	1.27
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		2.72	1.54	--
	[m]		0.00	0.70	--
Área Sup.	[cm²]	Real	2.36	1.57	2.36
		Nec.	1.56	0.12	0.00
Área Inf.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.36	1.36	1.35
Área Transv.	[cm²/m]	Real	9.14	9.14	3.77
		Nec.	7.92	3.38	2.00
F. Sobrecarga			0.03 mm, L/106276 (L: 3.40 m)		
F. Activa			0.23 mm, L/14499 (L: 3.40 m)		
F. A plazo infinito			0.31 mm, L/10835 (L: 3.40 m)		

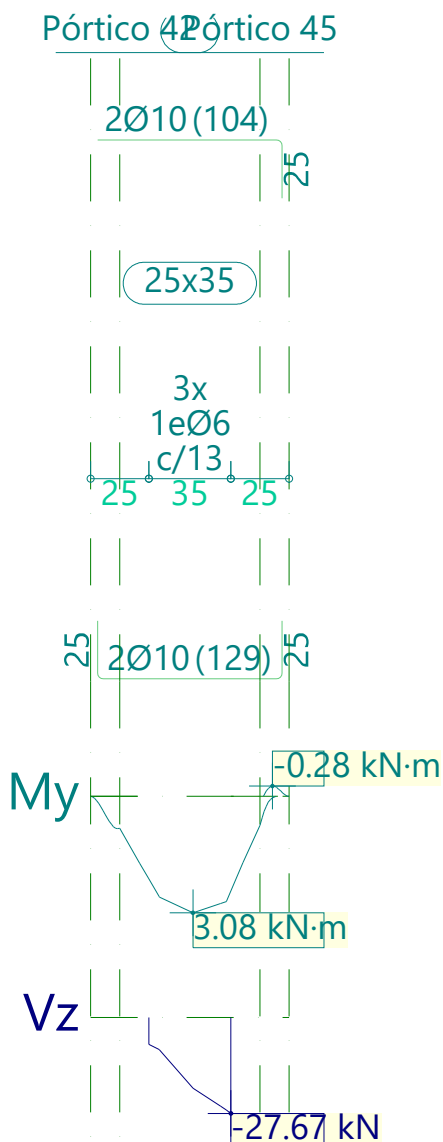


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.95. Pórtico 95



Pórtico 95		Tramo: Pórtico 42-Pórtico 45		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	2.67	3.08	2.84
x	[m]	0.05	0.19	0.31
Cortante mín.	[kN]	-9.33	-20.45	-27.67
x	[m]	0.05	0.19	0.35
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	-1.54	-1.54	-3.53
x	[m]	0.05	0.19	0.33
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



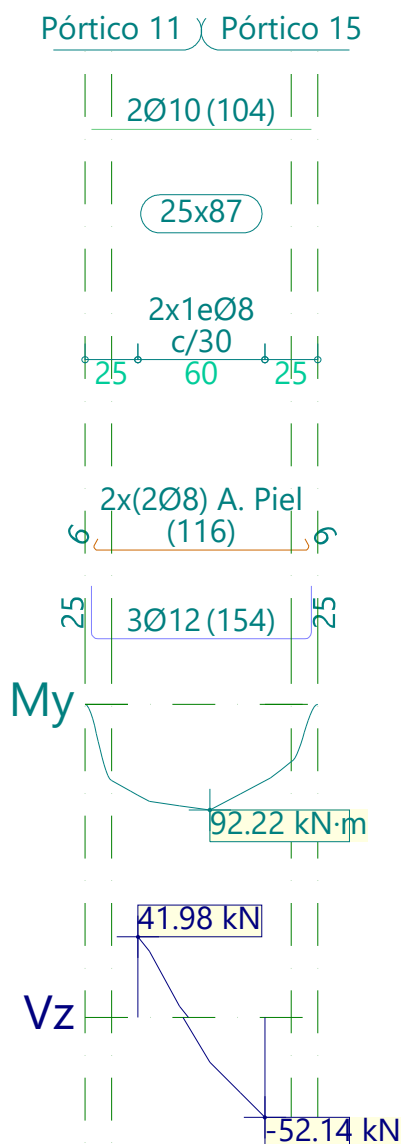
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 95			Tramo: Pórtico 42-Pórtico 45		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.16	1.57	1.57
		Nec.	0.11	0.11	0.26
Área Inf.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.35	1.35	1.35
Área Transv.	[cm²/m]	Real	4.35	4.35	4.35
		Nec.	2.00	2.63	4.29
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.35 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.35 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.35 m)		

1.96. Pórtico 96





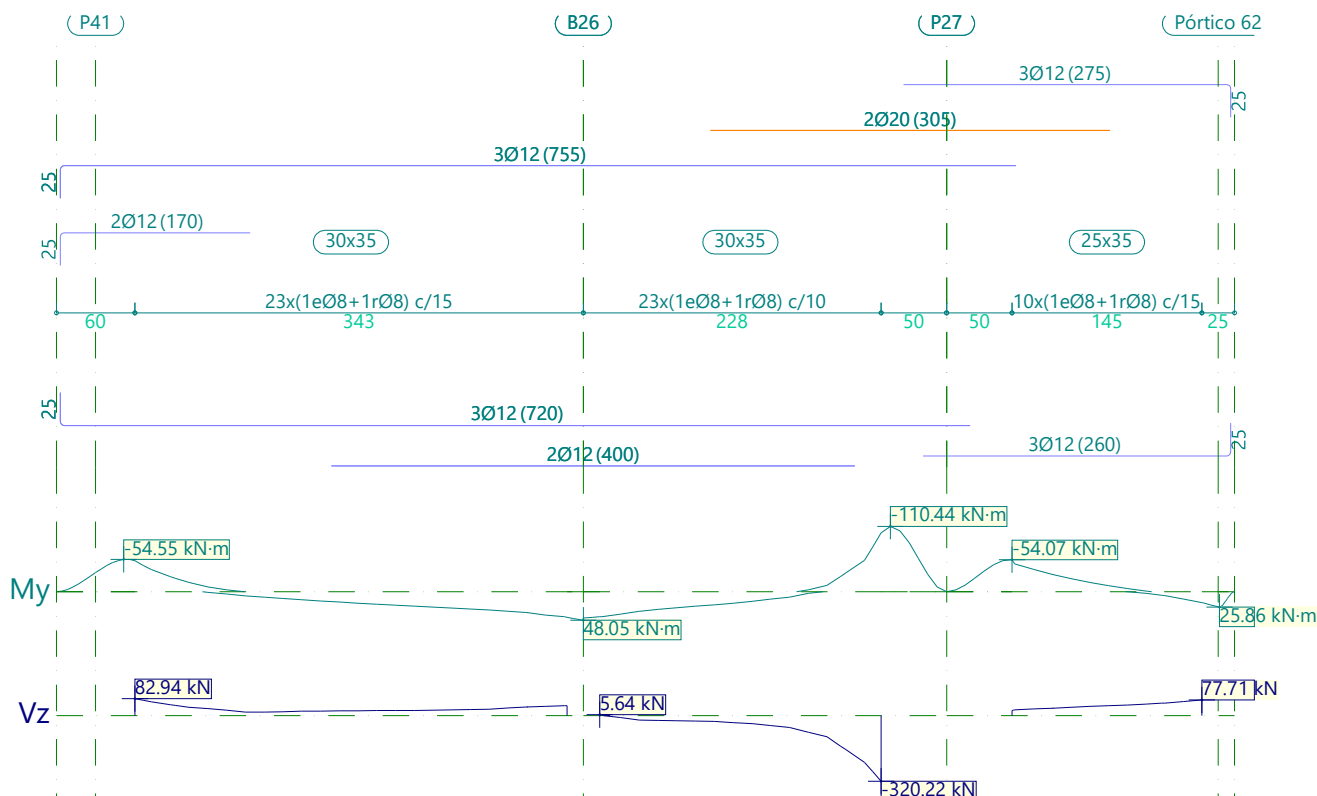
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 96			Tramo: Pórtico 11-Pórtico 15		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
	[m]		--	--	--
Momento máx.	[kN·m]		88.54	92.22	78.34
	[m]		0.20	0.34	0.48
Cortante mín.	[kN]		--	-23.47	-52.14
	[m]		--	0.34	0.60
Cortante máx.	[kN]		41.98	--	--
	[m]		0.00	--	--
Torsor mín.	[kN]		--	--	--
	[m]		--	--	--
Torsor máx.	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	1.57	1.57	1.47
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.65	2.65	2.65
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.01 mm, L/47483 (L: 0.60 m)		
F. A plazo infinito			0.02 mm, L/29003 (L: 0.60 m)		

1.97. Pórtico 97





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 97			Tramo: P41-B26			Tramo: B26-P27			Tramo: P27-Pórtico 62		
Sección			30x35			30x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-52.25	--	--	--	--	-99.13	-54.07	-15.63	--
	[m]		0.00	--	--	--	--	2.15	0.00	0.59	--
Momento máx. x	[kN·m]		8.96	24.48	43.06	42.30	24.42	9.10	--	--	18.21
	[m]		0.99	2.13	3.30	0.00	0.73	1.45	--	--	1.45
Cortante mín. x	[kN]		--	--	--	-23.78	-47.62	-320.22	--	--	--
	[m]		--	--	--	0.59	1.31	2.15	--	--	--
Cortante máx. x	[kN]		82.94	26.04	49.01	5.64	--	--	41.17	51.91	77.71
	[m]		0.00	2.13	3.30	0.00	--	--	0.45	0.88	1.45
Torsor mín. x	[kN]		--	-1.64	-11.33	--	--	--	--	-1.77	-2.62
	[m]		--	2.13	3.28	--	--	--	--	0.88	1.17
Torsor máx. x	[kN]		6.81	--	--	4.60	--	12.37	15.21	--	--
	[m]		0.00	--	--	0.00	--	2.02	0.00	--	--
Área Sup.	[cm²]	Real	5.66	3.39	3.39	3.39	6.83	9.68	8.98	4.54	3.39
		Nec.	4.40	0.11	0.74	0.30	0.24	9.78	4.46	2.32	0.94
Área Inf.	[cm²]	Real	3.39	5.66	5.66	5.66	5.66	5.66	3.39	3.39	3.39
		Nec.	1.64	2.26	4.59	4.15	2.35	1.64	0.00	0.64	1.62
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05	15.08	15.08	15.08	10.05	10.05	10.05
		Nec.	5.71	3.04	9.14	2.42	4.32	13.65	3.77	5.67	8.47
F. Sobrecarga			0.63 mm, L/9027 (L: 5.70 m)			0.61 mm, L/9414 (L: 5.70 m)			0.09 mm, L/34022 (L: 2.90 m)		
F. Activa			5.01 mm, L/1138 (L: 5.70 m)			4.79 mm, L/1190 (L: 5.70 m)			0.60 mm, L/4824 (L: 2.90 m)		
F. A plazo infinito			6.39 mm, L/892 (L: 5.70 m)			6.08 mm, L/937 (L: 5.70 m)			0.62 mm, L/4713 (L: 2.90 m)		

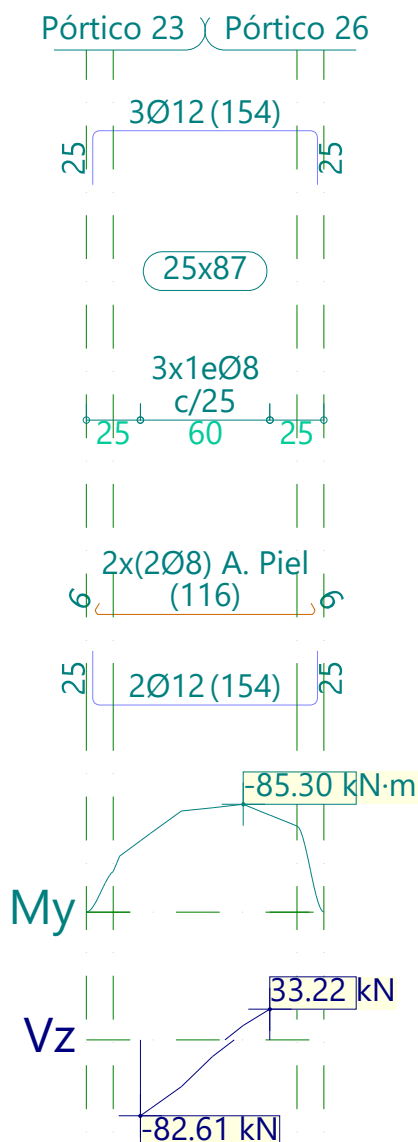


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.98. Pórtico 98



Pórtico 98		Tramo: Pórtico 23-Pórtico 26		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-80.07	-82.60	-85.30
	x [m]	0.19	0.33	0.48
Momento máx.	[kN·m]	--	--	--
	x [m]	--	--	--
Cortante mín.	[kN]	-82.61	-18.01	--
	x [m]	0.00	0.33	--
Cortante máx.	[kN]	--	--	33.22
	x [m]	--	--	0.60
Torsor mín.	[kN]	--	--	--
	x [m]	--	--	--
Torsor máx.	[kN]	3.62	2.60	2.60
	x [m]	0.00	0.33	0.48



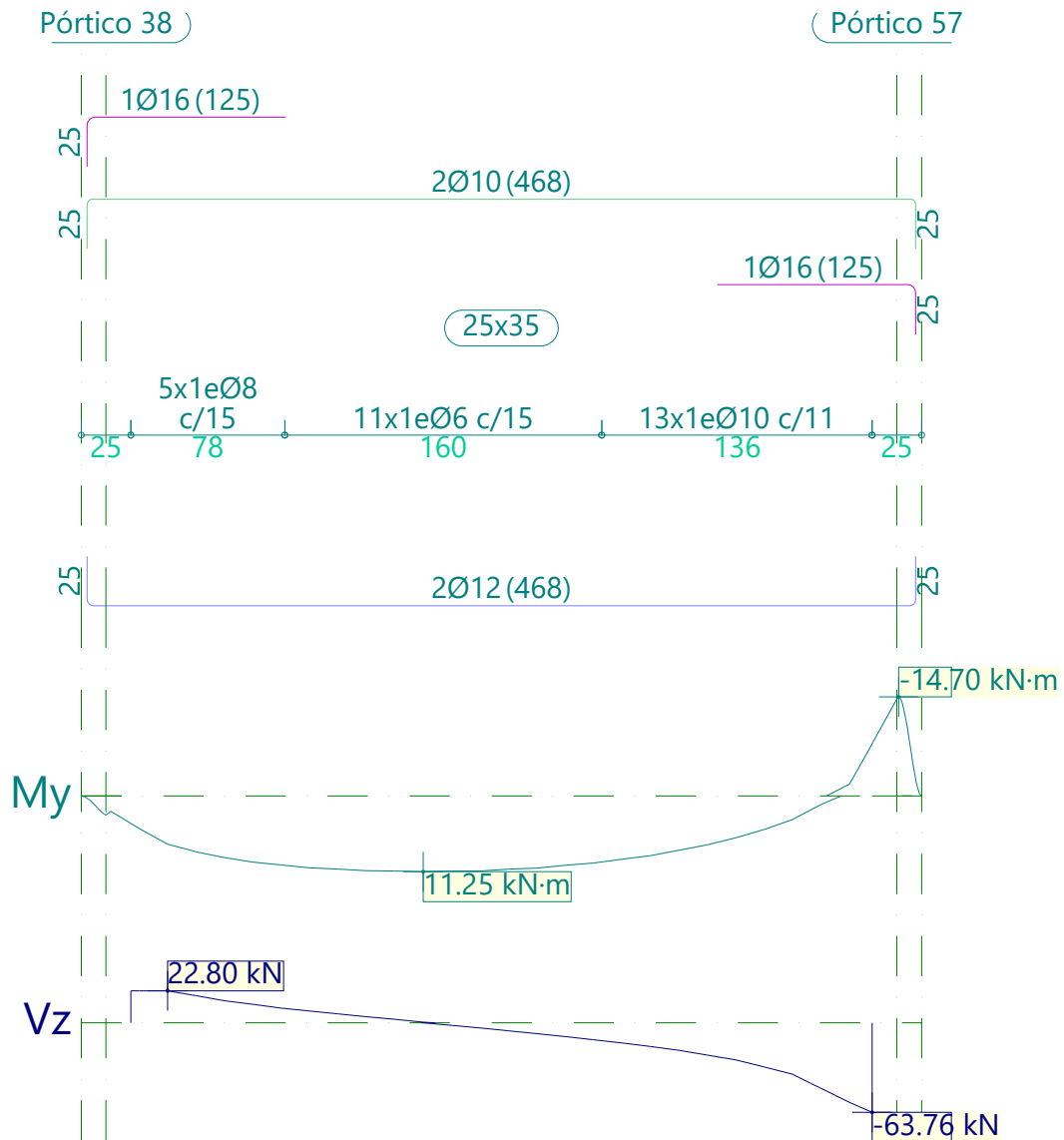
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 98			Tramo: Pórtico 23-Pórtico 26		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.66	2.50	2.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.22	0.00	0.00
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	3.48	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.01 mm, L/55866 (L: 0.60 m)		
F. A plazo infinito			0.02 mm, L/35065 (L: 0.60 m)		

1.99. Pórtico 99





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 99			Tramo: Pórtico 38-Pórtico 57		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	-7.73
x	[m]		--	--	3.74
Momento máx.	[kN·m]		11.11	11.25	8.85
x	[m]		1.19	1.48	2.62
Cortante mín.	[kN]		--	-14.28	-63.76
x	[m]		--	2.48	3.74
Cortante máx.	[kN]		22.80	2.37	--
x	[m]		0.19	1.33	--
Torsor mín.	[kN]		--	-1.03	-5.46
x	[m]		--	2.48	3.63
Torsor máx.	[kN]		2.02	--	--
x	[m]		0.00	--	--
Área Sup.	[cm²]	Real	3.58	1.57	3.58
		Nec.	0.15	0.00	1.55
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	1.38	1.38
Área Transv.	[cm²/m]	Real	6.70	14.28	14.28
		Nec.	3.17	2.00	8.92
F. Sobrecarga			0.11 mm, L/34249 (L: 3.74 m)		
F. Activa			1.10 mm, L/3392 (L: 3.74 m)		
F. A plazo infinito			1.49 mm, L/2509 (L: 3.74 m)		

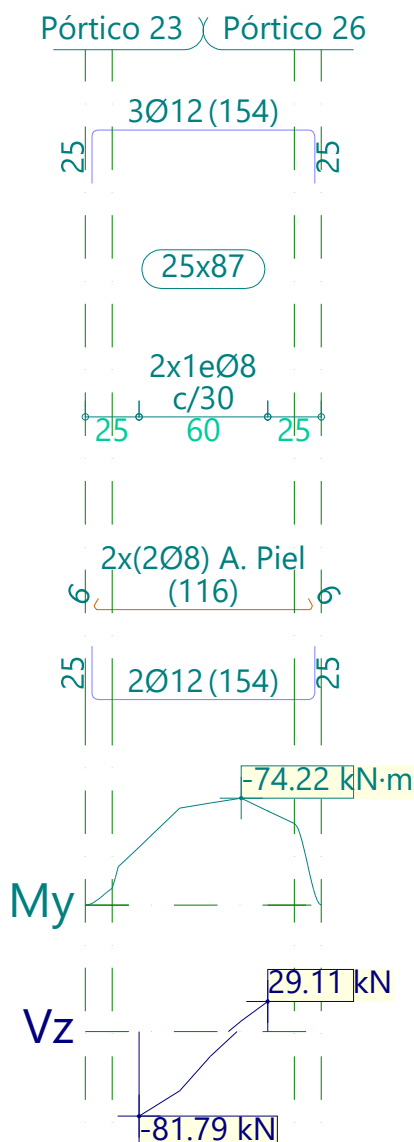


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.100. Pórtico 100



Pórtico 100		Tramo: Pórtico 23-Pórtico 26		
Sección		25x87		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-67.32	-70.68	-74.22
x	[m]	0.19	0.33	0.48
Momento máx.	[kN·m]	--	--	--
x	[m]	--	--	--
Cortante mín.	[kN]	-81.79	-23.94	--
x	[m]	0.00	0.33	--
Cortante máx.	[kN]	--	--	29.11
x	[m]	--	--	0.60
Torsor mín.	[kN]	-3.24	-2.97	-2.97
x	[m]	0.00	0.33	0.48
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



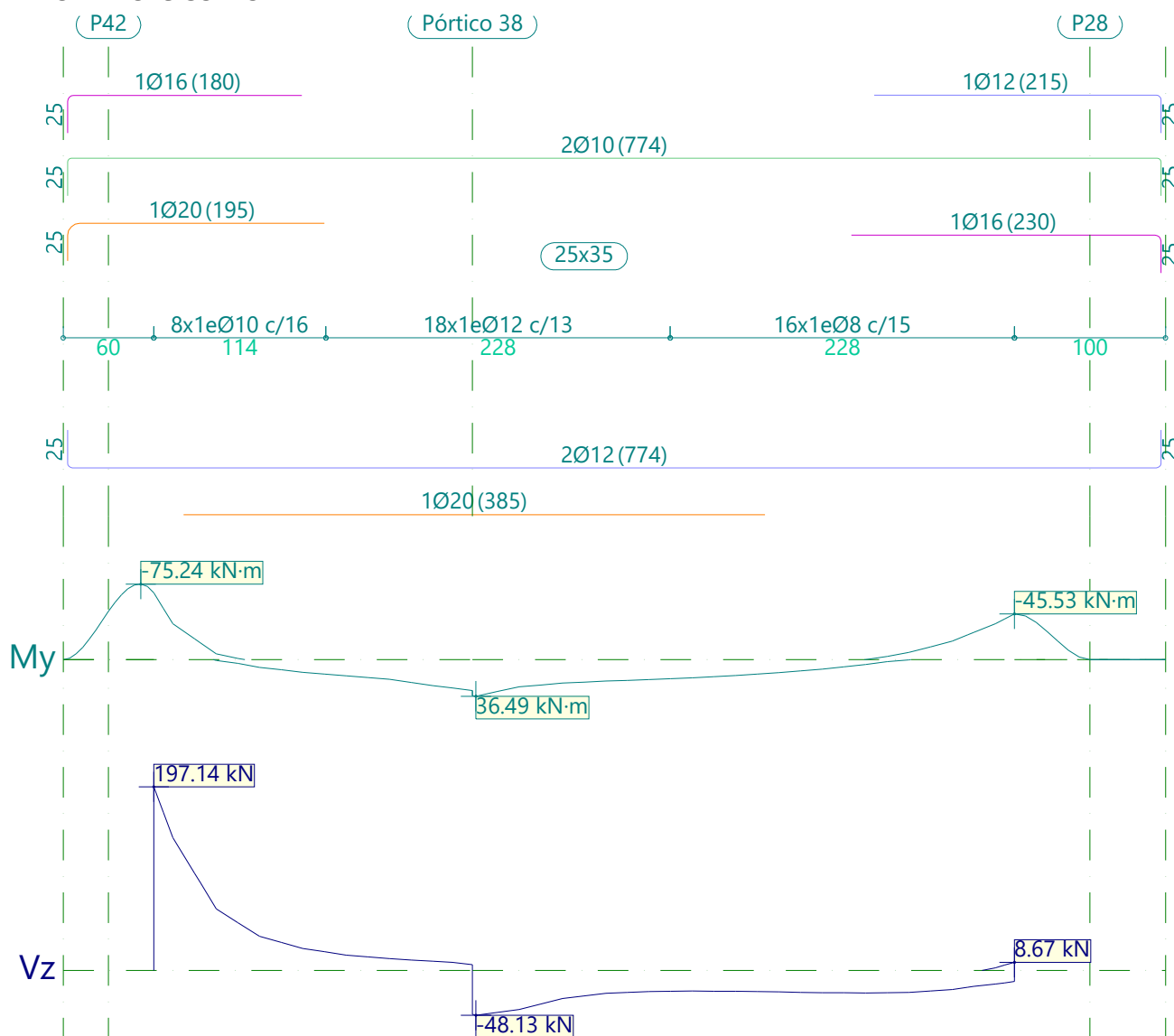
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 100			Tramo: Pórtico 23-Pórtico 26		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.00	0.00	0.00
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.75	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.02 mm, L/38808 (L: 0.60 m)		

1.101. Pórtico 101





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 101			Tramo: P42-P28		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-66.51	--	-45.53
x	[m]		0.00	--	5.70
Momento máx.	[kN·m]		25.81	36.49	15.92
x	[m]		1.85	2.13	3.85
Cortante mín.	[kN]		--	-48.13	-24.24
x	[m]		--	2.13	4.71
Cortante máx.	[kN]		197.14	8.63	8.67
x	[m]		0.00	1.98	5.70
Torsor mín.	[kN]		-4.26	-1.08	-15.39
x	[m]		0.00	1.98	5.57
Torsor máx.	[kN]		--	21.82	--
x	[m]		--	2.11	--
Área Sup.	[cm²]	Real	6.72	1.57	4.71
		Nec.	6.48	1.75	3.98
Área Inf.	[cm²]	Real	5.40	5.40	3.27
		Nec.	2.98	4.72	1.43
Área Transv.	[cm²/m]	Real	17.40	17.40	6.70
		Nec.	8.67	17.33	4.01
F. Sobrecarga			0.49 mm, L/11357 (L: 5.57 m)		
F. Activa			4.62 mm, L/1213 (L: 5.60 m)		
F. A plazo infinito			5.68 mm, L/991 (L: 5.63 m)		

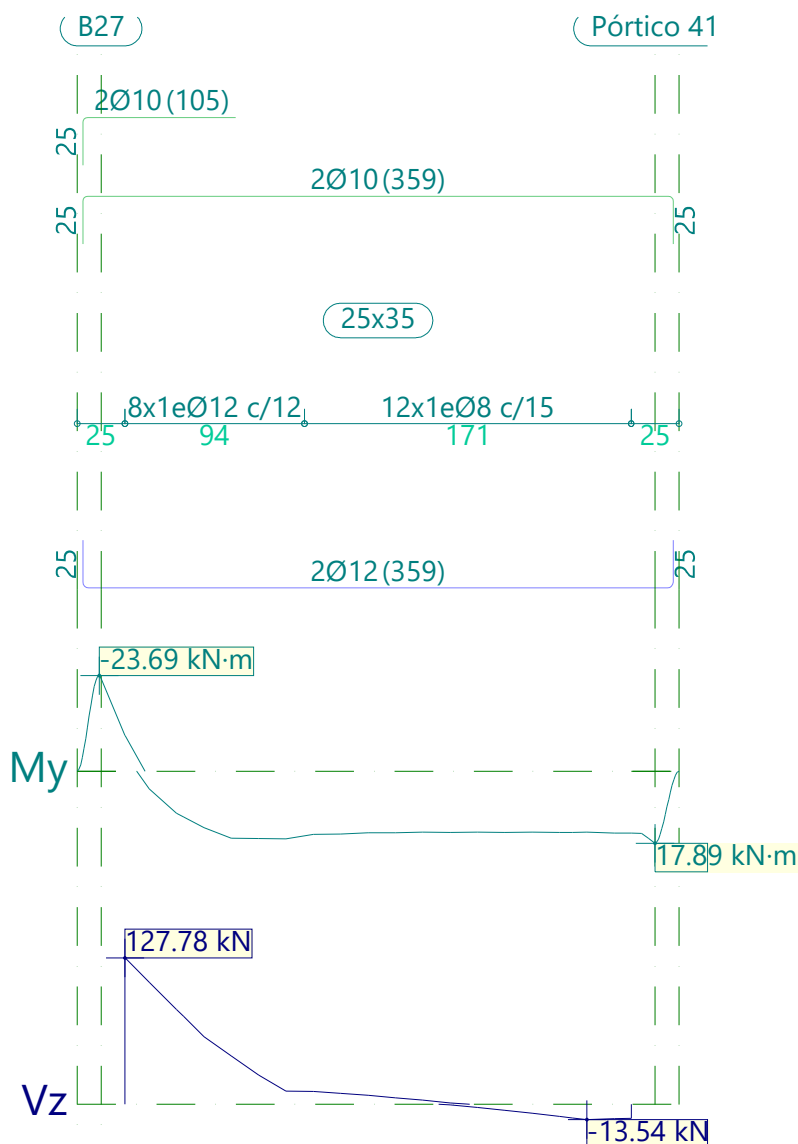


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.102. Pórtico 102



Pórtico 102		Tramo: B27-Pórtico 41		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-8.86	--	--
	x [m]	0.00	--	--
Momento máx.	[kN·m]	16.75	15.66	15.39
	x [m]	0.84	0.99	2.65
Cortante mín.	[kN]	--	-0.63	-13.54
	x [m]	--	1.70	2.42
Cortante máx.	[kN]	127.78	11.15	--
	x [m]	0.00	0.99	--
Torsor mín.	[kN]	--	--	-2.02
	x [m]	--	--	2.42
Torsor máx.	[kN]	8.70	1.37	--
	x [m]	0.00	0.99	--



Listado de armado de vigas

Juzgados de Móstoles

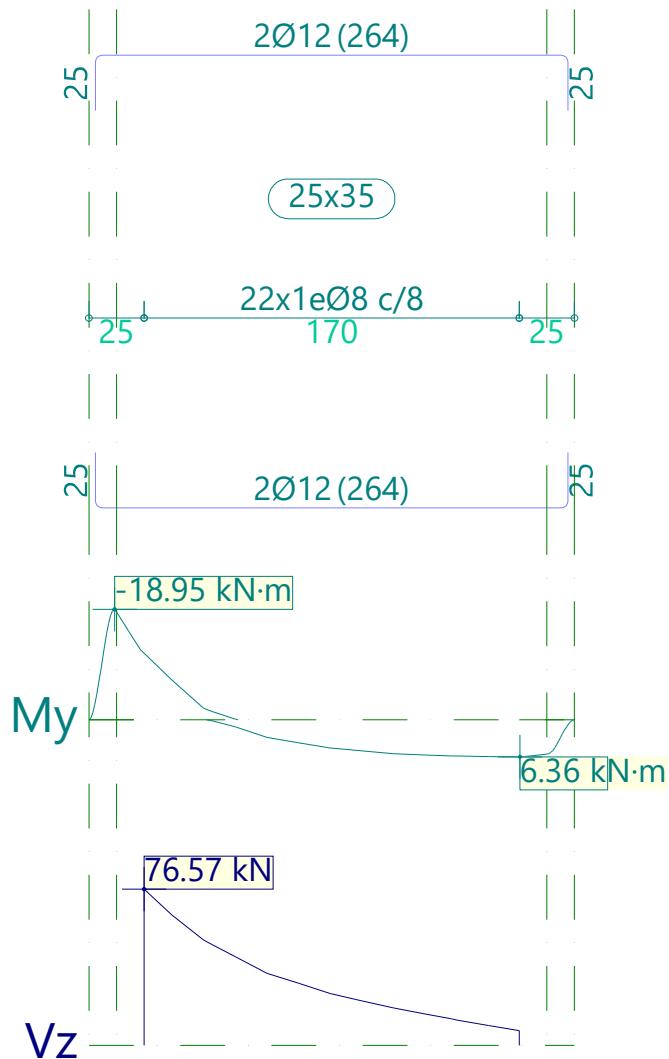
Fecha: 17/06/23

Pórtico 102			Tramo: B27-Pórtico 41		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	3.14	1.57	1.57
		Nec.	2.51	0.10	0.15
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.79	1.41	1.37
Área Transv.	[cm²/m]	Real	18.85	6.70	6.70
		Nec.	16.78	2.00	2.31
F. Sobrecarga			0.10 mm, L/27026 (L: 2.65 m)		
F. Activa			0.91 mm, L/2902 (L: 2.65 m)		
F. A plazo infinito			1.28 mm, L/2071 (L: 2.65 m)		

1.103. Pórtico 103

Pórtico 60

Pórtico 61





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 103			Tramo: Pórtico 60-Pórtico 61		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-11.39	--	--
	[m]		0.00	--	--
Momento máx. x	[kN·m]		3.01	5.82	6.36
	[m]		0.56	1.13	1.70
Cortante mín. x	[kN]		--	--	--
	[m]		--	--	--
Cortante máx. x	[kN]		76.57	30.38	15.35
	[m]		0.00	0.70	1.27
Torsor mín. x	[kN]		--	--	--
	[m]		--	--	--
Torsor máx. x	[kN]		3.11	1.69	1.01
	[m]		0.00	0.70	1.27
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.68	0.13	0.00
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.37	1.37	1.37
Área Transv.	[cm²/m]	Real	12.57	12.57	12.57
		Nec.	8.64	3.68	2.00
F. Sobrecarga			0.03 mm, L/97582 (L: 3.40 m)		
F. Activa			0.30 mm, L/11426 (L: 3.40 m)		
F. A plazo infinito			0.38 mm, L/8877 (L: 3.40 m)		

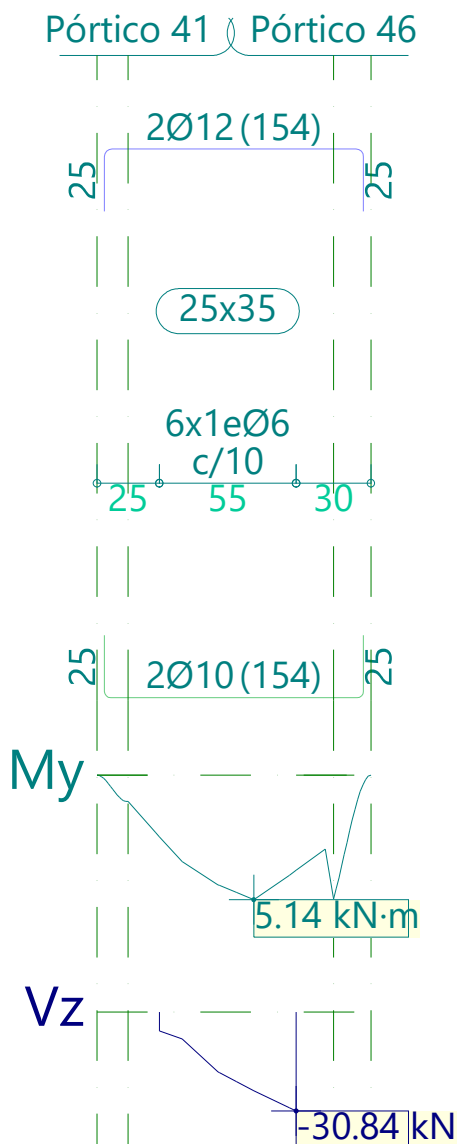


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.104. Pórtico 104



Pórtico 104		Tramo: Pórtico 41-Pórtico 46		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	3.57	4.84	5.14
x	[m]	0.09	0.31	0.38
Cortante mín.	[kN]	-8.36	-21.67	-30.84
x	[m]	0.09	0.31	0.55
Cortante máx.	[kN]	--	--	--
x	[m]	--	--	--
Torsor mín.	[kN]	-1.65	-1.65	-2.27
x	[m]	0.09	0.23	0.38
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



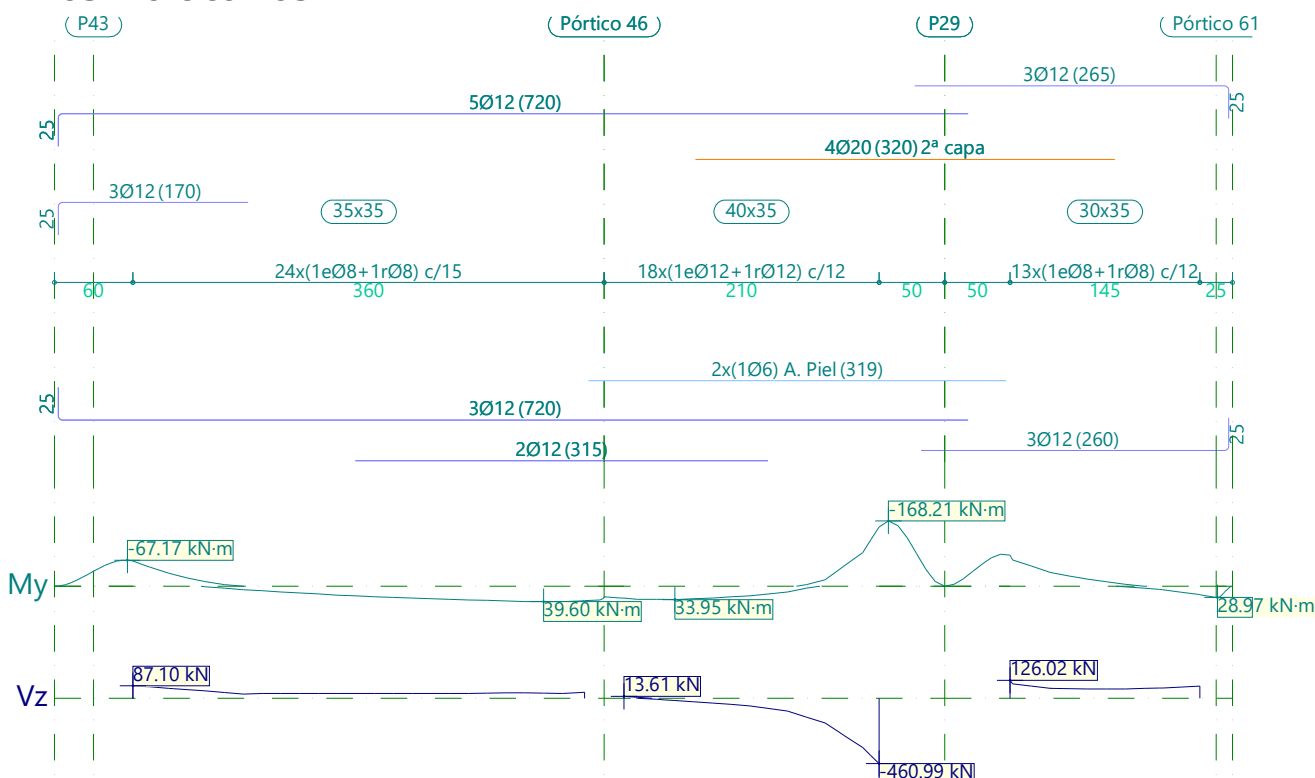
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 104			Tramo: Pórtico 41-Pórtico 46		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.12	0.12	0.17
Área Inf.	[cm²]	Real	1.57	1.57	1.57
		Nec.	1.35	1.35	1.35
Área Transv.	[cm²/m]	Real	5.65	5.65	5.65
		Nec.	2.00	2.80	3.94
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.55 m)		
F. Activa			0.02 mm, L/34059 (L: 0.55 m)		
F. A plazo infinito			0.02 mm. L/24611 (L: 0.55 m)		

1.105. Pórtico 105



Pórtico 105		Tramo: P43-Pórtico 46			Tramo: Pórtico 46-P29			Tramo: P29-Pórtico 61		
Sección		35x35			40x35			30x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-64.90	--	--	--	--	-152.46	-79.93	-17.94	--
	[m]	0.00	--	--	--	--	1.95	0.00	0.59	--
Momento máx.	[kN·m]	14.42	32.21	39.60	33.95	30.37	4.47	--	1.29	21.49
	[m]	1.13	2.28	3.14	0.39	0.68	1.39	--	0.88	1.45
Cortante mín.	[kN]	--	--	--	-25.59	-91.66	-460.99	--	--	--
	[m]	--	--	--	0.53	1.25	1.95	--	--	--
Cortante máx.	[kN]	87.10	33.56	41.25	13.61	--	--	126.02	65.34	84.75
	[m]	0.00	1.27	3.45	0.00	--	--	0.00	0.88	1.45



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 105			Tramo: P43-Pórtico 46			Tramo: Pórtico 46-P29			Tramo: P29-Pórtico 61		
Sección			35x35			40x35			30x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Torsor mín.	[kN]		--	-2.60	-6.95	--	--	--	--	-3.07	-4.15
x	[m]		--	2.13	3.28	--	--	--	--	0.88	1.17
Torsor máx.	[kN]		11.04	--	--	4.09	1.93	18.05	39.76	--	--
x	[m]		0.00	--	--	0.00	0.68	1.82	0.00	--	--
Área Sup.	[cm²]	Real	9.05	5.66	5.66	5.66	16.15	18.22	15.35	6.47	3.39
		Nec.	5.50	0.15	0.41	0.23	1.44	17.78	7.77	3.30	1.10
Área Inf.	[cm²]	Real	3.39	5.66	5.66	5.66	5.66	3.39	3.39	3.39	3.39
		Nec.	1.91	2.91	3.53	2.92	2.70	2.22	0.00	1.64	1.95
Área Transv.	[cm²/m]	Real	10.05	10.05	10.05	28.28	28.28	28.28	12.57	12.57	12.57
		Nec.	7.60	3.86	6.07	3.20	8.43	24.62	7.00	7.34	9.41
F. Sobrecarga			0.68 mm, L/8425 (L: 5.70 m)			0.64 mm, L/8944 (L: 5.70 m)			0.05 mm, L/26837 (L: 1.45 m)		
F. Activa			5.76 mm, L/990 (L: 5.70 m)			5.43 mm, L/1050 (L: 5.70 m)			0.42 mm, L/3472 (L: 1.45 m)		
F. A plazo infinito			7.35 mm, L/776 (L: 5.70 m)			6.89 mm, L/828 (L: 5.70 m)			0.38 mm, L/3767 (L: 1.45 m)		

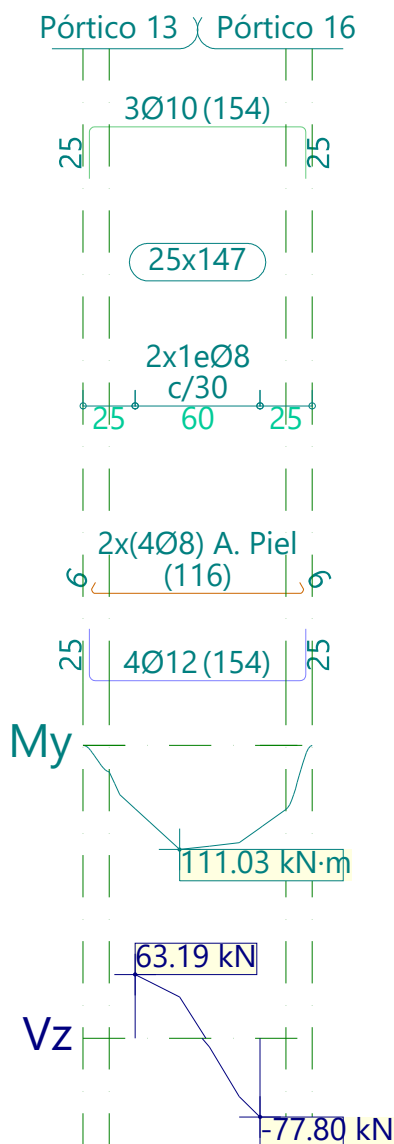


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.106. Pórtico 106



Pórtico 106		Tramo: Pórtico 13-Pórtico 16		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x	--	--	--
Momento máx.	[kN·m]	81.94	111.03	103.63
	x	0.07	0.21	0.50
Cortante mín.	[kN]	--	-8.44	-77.80
	x	--	0.36	0.60
Cortante máx.	[kN]	63.19	40.98	--
	x	0.00	0.21	--
Torsor mín.	[kN]	--	--	--
	x	--	--	--
Torsor máx.	[kN]	--	--	--
	x	--	--	--



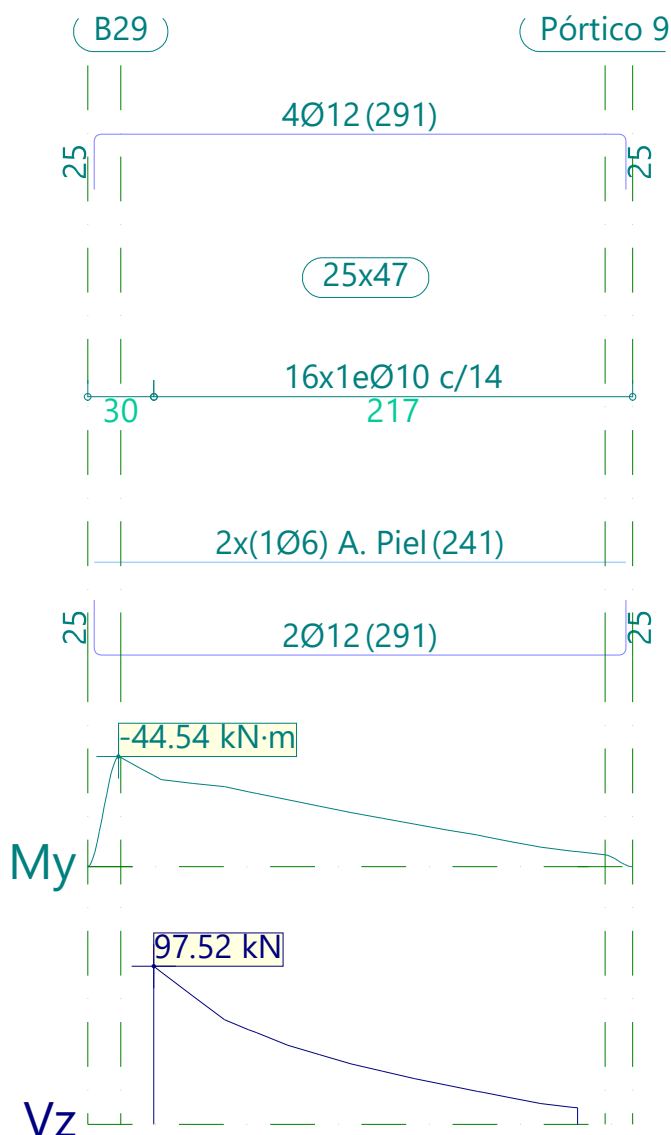
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 106			Tramo: Pórtico 13-Pórtico 16		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	2.36	2.36	2.36
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.60 m)		

1.107. Pórtico 107





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 107			Tramo: B29-Pórtico 9		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		-36.83	-24.45	-14.97
	[m]		0.00	0.75	1.32
Momento máx. x	[kN·m]		--	--	--
	[m]		--	--	--
Cortante mín. x	[kN]		--	--	--
	[m]		--	--	--
Cortante máx. x	[kN]		97.52	42.91	24.28
	[m]		0.00	0.75	1.32
Torsor mín. x	[kN]		--	--	-1.45
	[m]		--	--	1.75
Torsor máx. x	[kN]		10.30	1.56	--
	[m]		0.00	0.75	--
Área Sup.	[cm²]	Real	4.52	4.52	4.52
		Nec.	3.21	1.70	1.61
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.71	0.00	0.00
Área Transv.	[cm²/m]	Real	11.22	11.22	11.22
		Nec.	10.36	2.81	2.00
F. Sobrecarga			0.20 mm, L/19424 (L: 3.84 m)		
F. Activa			1.34 mm, L/2872 (L: 3.84 m)		
F. A plazo infinito			2.08 mm, L/1844 (L: 3.84 m)		

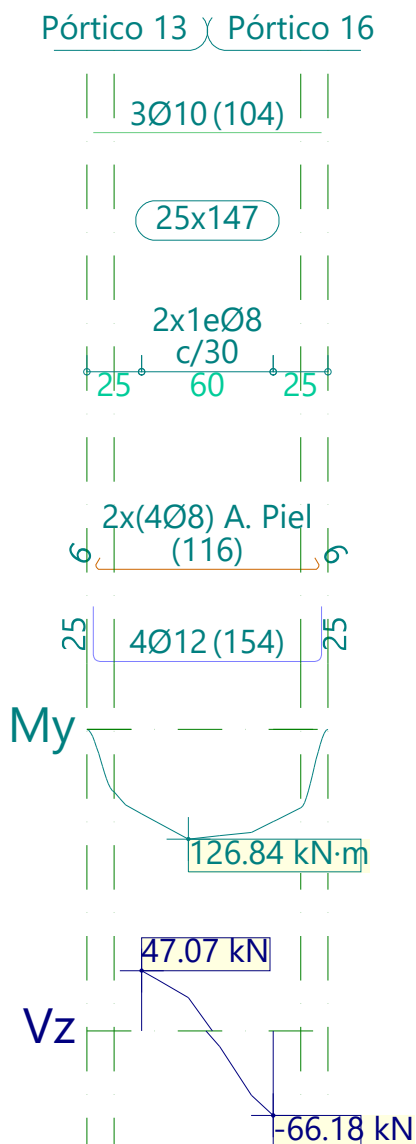


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.108. Pórtico 108



Pórtico 108		Tramo: Pórtico 13-Pórtico 16		
Sección		25x147		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
x	[m]	--	--	--
Momento máx.	[kN·m]	107.36	126.84	119.08
x	[m]	0.07	0.21	0.50
Cortante mín.	[kN]	--	-12.46	-66.18
x	[m]	--	0.36	0.60
Cortante máx.	[kN]	47.07	25.82	--
x	[m]	0.00	0.21	--
Torsor mín.	[kN]	--	--	--
x	[m]	--	--	--
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



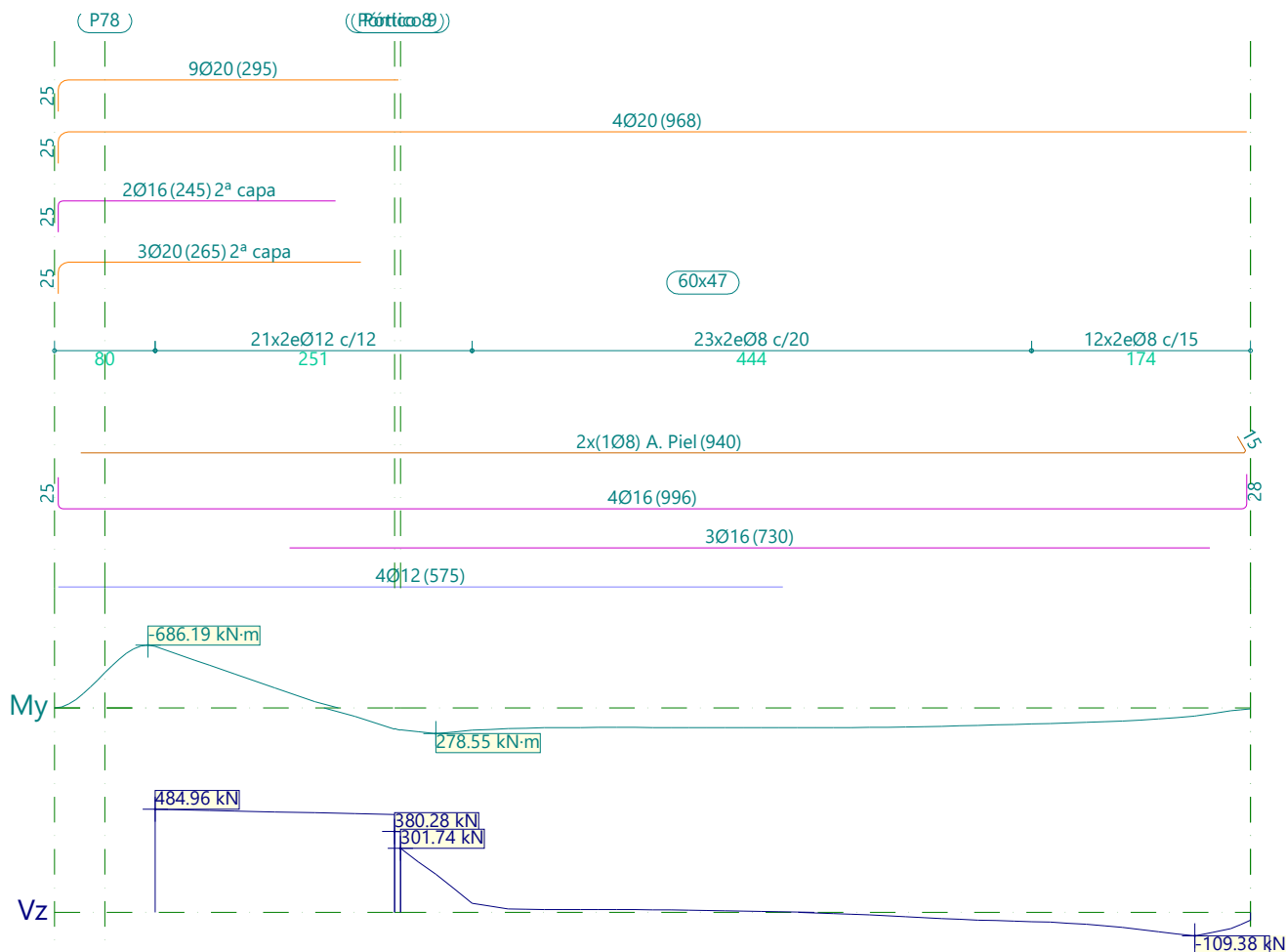
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 108			Tramo: Pórtico 13-Pórtico 16		
Sección			25x147		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.90	2.36	2.09
		Nec.	0.00	0.00	0.00
Área Inf.	[cm²]	Real	4.52	4.52	4.52
		Nec.	4.14	4.14	4.14
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.60 m)		

1.109. Pórtico 109



Pórtico 109			Tramo: P78->		
Sección			60x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-672.09	--	--
	[m]	x	0.00	--	--
Momento máx.	[kN·m]		278.55	219.51	208.56
	[m]	x	2.23	2.94	5.81



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 109			Tramo: P78->		
Sección			60x47		
Zona			1/3L	2/3L	3/3L
Cortante mín. x	[kN]		--	-11.63	-109.38
	[m]		--	5.67	8.25
Cortante máx. x	[kN]		484.96	15.47	--
	[m]		0.00	2.94	--
Torsor mín. x	[kN]		-21.33	-1.52	--
	[m]		1.90	5.09	--
Torsor máx. x	[kN]		22.53	--	2.27
	[m]		1.95	--	8.53
Área Sup.	[cm²]	Real	54.29	12.57	12.57
		Nec.	51.21	0.00	0.00
Área Inf.	[cm²]	Real	18.60	18.60	14.07
		Nec.	17.63	13.65	12.36
Área Transv.	[cm²/m]	Real	37.70	10.05	13.41
		Nec.	32.61	4.80	7.17
F. Sobrecarga			2.57 mm, L/3222 (L: 8.28 m)		
F. Activa			18.32 mm, L/457 (L: 8.37 m)		
F. A plazo infinito			21.92 mm, L/381 (L: 8.35 m)		

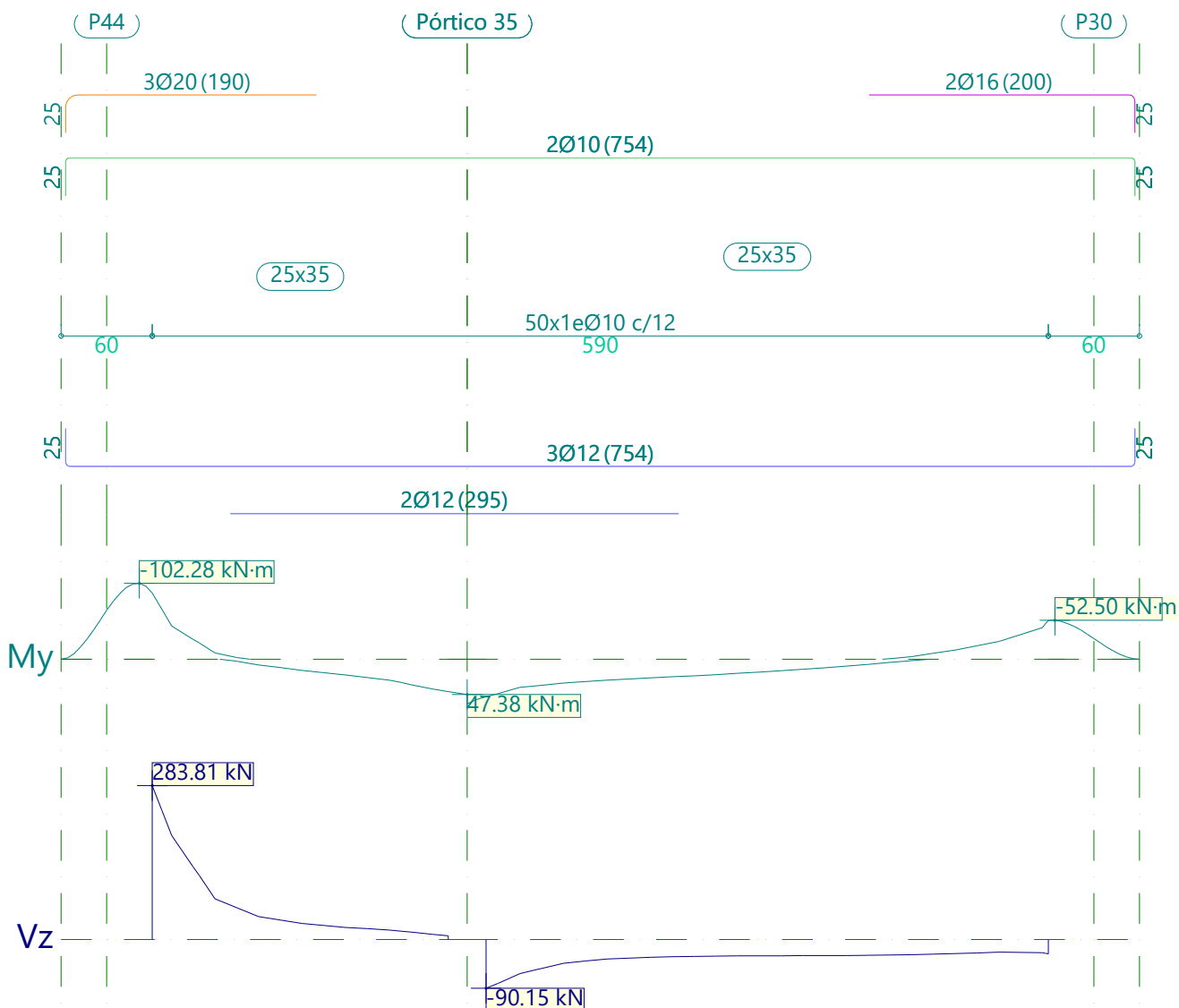


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.110. Pórtico 110



Pórtico 110		Tramo: P44-Pórtico 35			Tramo: Pórtico 35-P30		
Sección		25x35			25x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-89.46	--	--	--	--	-52.33
	x [m]	0.00	--	--	--	--	3.70
Momento máx.	[kN·m]	2.55	21.27	43.39	50.61	22.09	6.78
	x [m]	0.56	1.27	1.95	0.00	1.37	2.52
Cortante mín.	[kN]	--	--	--	-90.15	-31.24	-29.40
	x [m]	--	--	--	0.00	1.37	2.52
Cortante máx.	[kN]	283.81	42.32	19.79	--	--	--
	x [m]	0.00	0.70	1.42	--	--	--
Torsor mín.	[kN]	--	--	--	-4.54	-1.75	--
	x [m]	--	--	--	0.00	1.37	--
Torsor máx.	[kN]	8.54	1.79	4.55	--	--	10.49
	x [m]	0.00	1.27	1.85	--	--	3.66



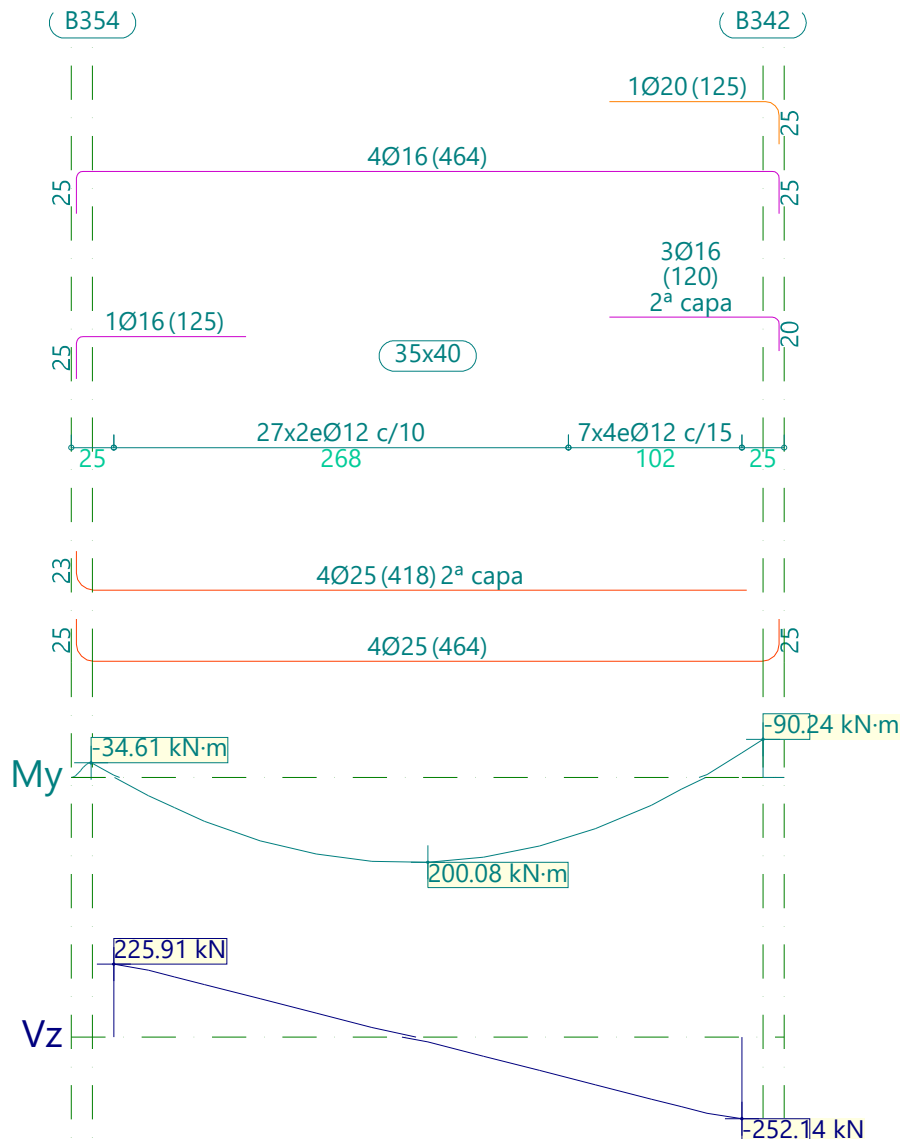
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 110			Tramo: P44-Pórtico 35			Tramo: Pórtico 35-P30		
Sección			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	11.00	5.83	1.57	1.57	1.57	5.59
		Nec.	9.40	0.79	0.35	0.35	0.14	4.57
Área Inf.	[cm²]	Real	3.71	5.66	5.66	5.66	3.39	3.39
		Nec.	1.38	2.36	4.22	5.34	2.11	1.38
Área Transv.	[cm²/m]	Real	13.09	13.09	13.09	13.09	13.09	13.09
		Nec.	11.90	4.66	3.40	10.77	3.83	4.03
F. Sobrecarga			0.61 mm, L/9659 (L: 5.85 m)			0.65 mm, L/9039 (L: 5.85 m)		
F. Activa			5.41 mm, L/1079 (L: 5.84 m)			5.78 mm, L/1011 (L: 5.84 m)		
F. A plazo infinito			7.43 mm, L/794 (L: 5.90 m)			7.95 mm, L/742 (L: 5.90 m)		

1.111. Pórtico 111





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 111			Tramo: B354-B342		
Sección			35x40		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-5.14	--	-58.49
	[m]		0.00	--	3.70
Momento máx.	[kN·m]		180.62	200.08	161.82
	[m]		1.19	1.85	2.51
Cortante mín.	[kN]		--	-59.11	-252.14
	[m]		--	2.18	3.70
Cortante máx.	[kN]		225.91	30.19	--
	[m]		0.00	1.52	--
Torsor mín.	[kN]		--	--	--
	[m]		--	--	--
Torsor máx.	[kN]		--	--	--
	[m]		--	--	--
Área Sup.	[cm²]	Real	10.05	8.04	16.54
		Nec.	2.27	0.00	6.72
Área Inf.	[cm²]	Real	39.27	39.27	39.27
		Nec.	18.08	18.41	16.93
Área Transv.	[cm²/m]	Real	45.24	45.24	60.32
		Nec.	19.58	5.12	20.87
F. Sobrecarga			0.85 mm, L/4337 (L: 3.70 m)		
F. Activa			6.25 mm, L/592 (L: 3.70 m)		
F. A plazo infinito			9.65 mm, L/384 (L: 3.70 m)		

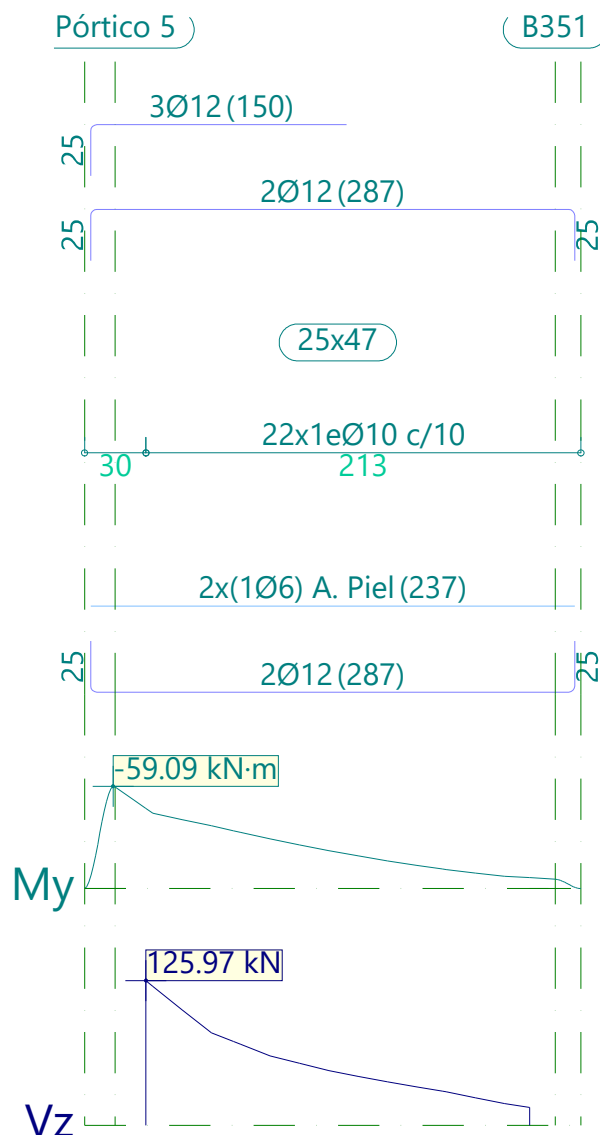


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.112. Pórtico 112



Pórtico 112		Tramo: Pórtico 5-B351		
Sección		25x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-46.25	-25.23	-13.40
	x [m]	0.00	0.75	1.32
Momento máx.	[kN·m]	--	--	--
	x [m]	--	--	--
Cortante mín.	[kN]	--	--	--
	x [m]	--	--	--
Cortante máx.	[kN]	125.97	53.98	33.37
	x [m]	0.00	0.75	1.32
Torsor mín.	[kN]	-10.16	-1.72	--
	x [m]	0.00	0.75	--
Torsor máx.	[kN]	--	--	--
	x [m]	--	--	--



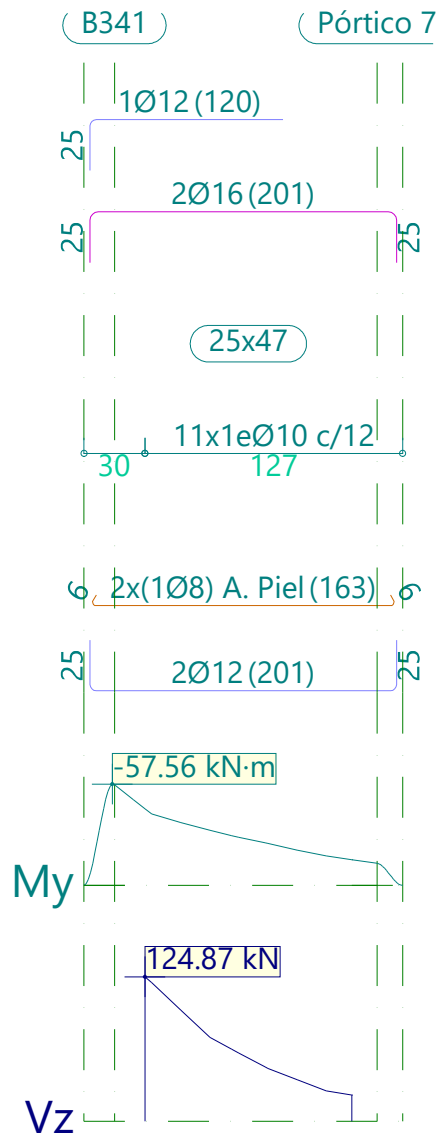
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 112			Tramo: Pórtico 5-B351		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	5.66	4.07	2.26
		Nec.	4.04	2.00	1.61
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.70	0.12	0.00
Área Transv.	[cm²/m]	Real	15.71	15.71	15.71
		Nec.	12.16	4.20	2.19
F. Sobrecarga			0.60 mm, L/6262 (L: 3.75 m)		
F. Activa			2.00 mm, L/1879 (L: 3.75 m)		
F. A plazo infinito			2.72 mm, L/1380 (L: 3.75 m)		

1.113. Pórtico 113





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 113			Tramo: B341-Pórtico 7		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-43.49	-28.27	-20.01
	[m]		0.00	0.43	0.75
Momento máx.	[kN·m]		--	--	--
	[m]		--	--	--
Cortante mín.	[kN]		--	--	--
	[m]		--	--	--
Cortante máx.	[kN]		124.87	62.35	36.02
	[m]		0.00	0.43	0.75
Torsor mín.	[kN]		--	--	-1.32
	[m]		--	--	0.89
Torsor máx.	[kN]		12.19	1.68	--
	[m]		0.00	0.43	--
Área Sup.	[cm²]	Real	5.15	4.68	4.02
		Nec.	4.11	2.59	1.62
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.84	0.12	0.00
Área Transv.	[cm²/m]	Real	13.09	13.09	13.09
		Nec.	12.96	4.76	2.37
F. Sobrecarga			0.14 mm, L/14261 (L: 2.04 m)		
F. Activa			0.60 mm, L/3400 (L: 2.04 m)		
F. A plazo infinito			0.86 mm, L/2362 (L: 2.04 m)		

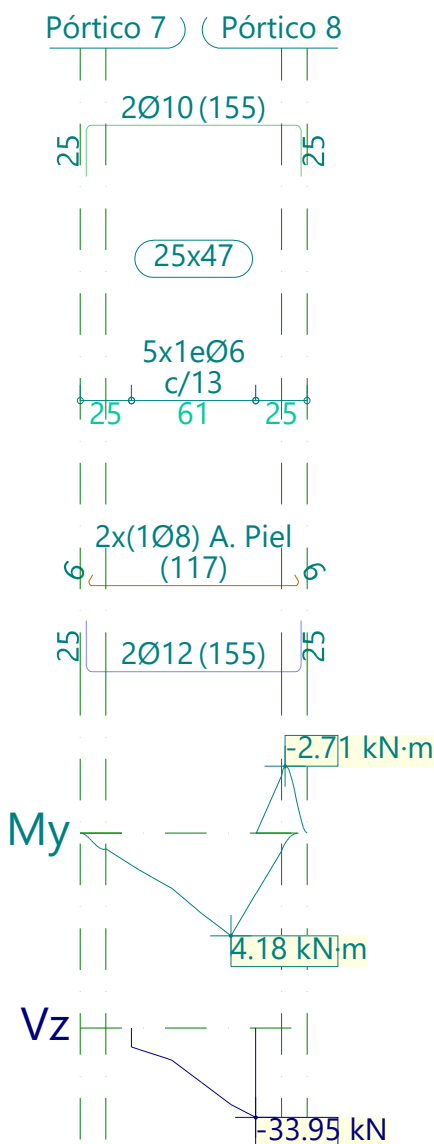


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.114. Pórtico 114



Pórtico 114		Tramo: Pórtico 7-Pórtico 8		
Sección		25x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	--
	x	--	--	--
Momento máx.	[kN·m]	2.26	3.27	4.18
	x	0.20	0.34	0.48
Cortante mín.	[kN]	-12.21	-20.60	-33.95
	x	0.20	0.34	0.61
Cortante máx.	[kN]	--	--	--
	x	--	--	--
Torsor mín.	[kN]	-1.58	-1.58	-5.09
	x	0.20	0.34	0.48
Torsor máx.	[kN]	--	--	--
	x	--	--	--



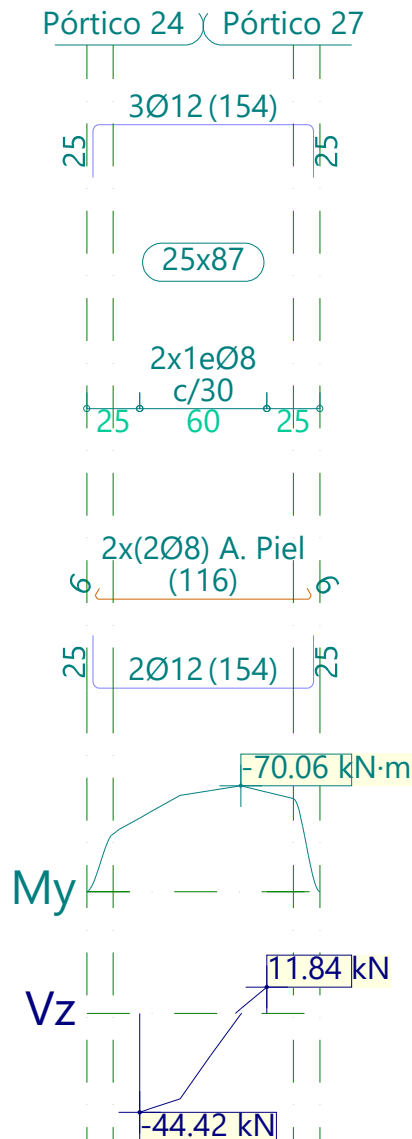
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 114			Tramo: Pórtico 7-Pórtico 8		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.00	0.13	0.46
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.59	1.59	1.59
Área Transv.	[cm²/m]	Real	4.35	4.35	4.35
		Nec.	2.00	2.00	4.01
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.61 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.61 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.61 m)		

1.115. Pórtico 115





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 115			Tramo: Pórtico 24-Pórtico 27		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-63.60	-66.74	-70.06
x	[m]		0.19	0.33	0.48
Momento máx.	[kN·m]		--	--	--
x	[m]		--	--	--
Cortante mín.	[kN]		-44.42	-18.92	-0.28
x	[m]		0.00	0.33	0.48
Cortante máx.	[kN]		--	--	11.84
x	[m]		--	--	0.60
Torsor mín.	[kN]		--	--	-3.26
x	[m]		--	--	0.48
Torsor máx.	[kN]		--	--	--
x	[m]		--	--	--
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.00	0.00	0.00
Área Transv.	[cm²/m]	Real	3.35	3.35	3.35
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, L/47283 (L: 0.60 m)		

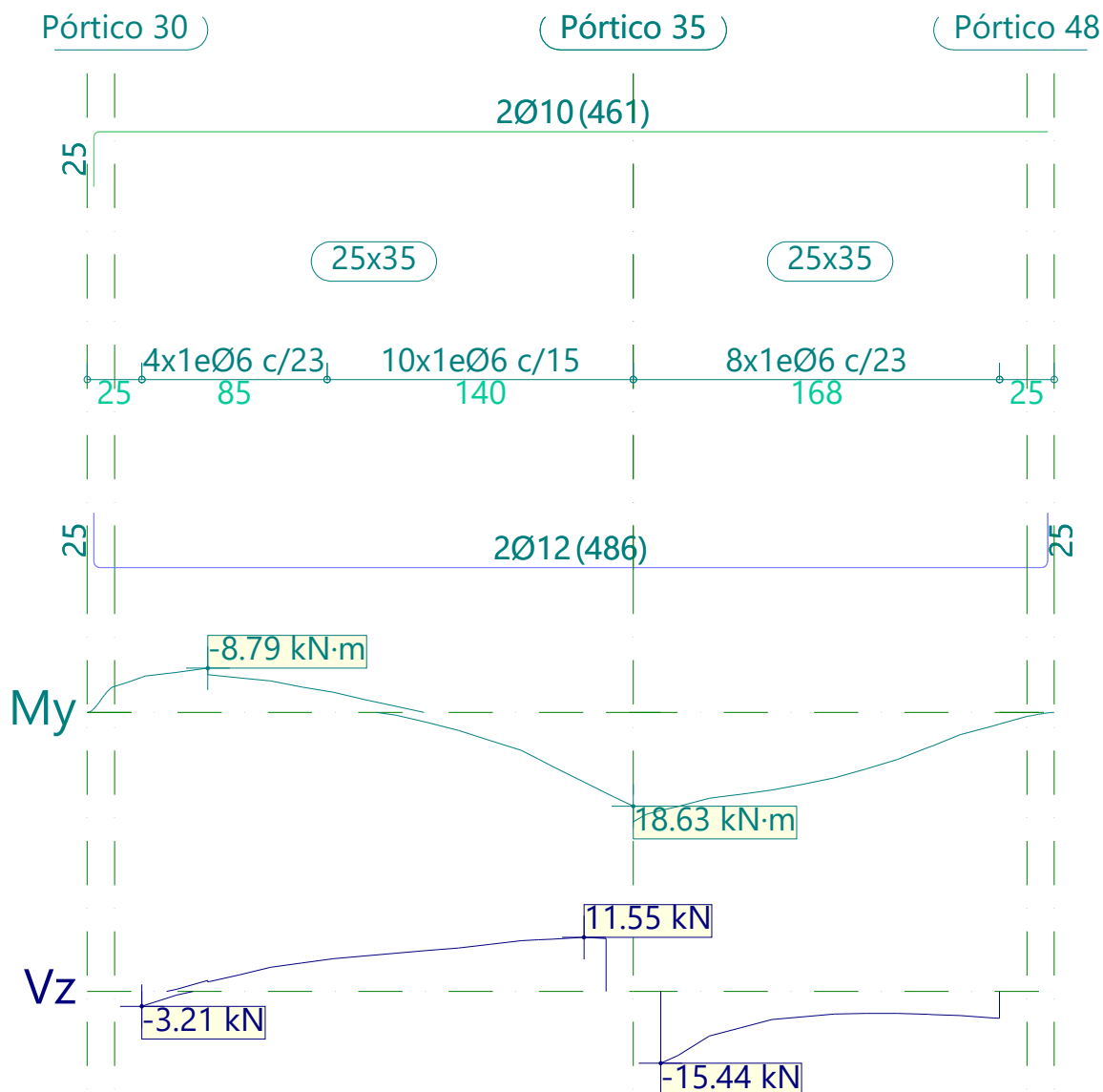


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.116. Pórtico 116



Pórtico 116		Tramo: Pórtico 30-Pórtico 35			Tramo: Pórtico 35-Pórtico 48		
Sección		25x35			25x35		
Zona		1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-8.79	-5.06	--	--	--	--
	x [m]	0.30	0.73	--	--	--	--
Momento máx.	[kN·m]	--	2.00	16.02	19.50	14.24	9.33
	x [m]	--	1.31	2.12	0.00	0.65	1.08
Cortante mín.	[kN]	-3.21	--	--	-15.44	-5.44	-5.82
	x [m]	0.00	--	--	0.00	0.65	1.55
Cortante máx.	[kN]	5.15	8.72	11.55	--	--	--
	x [m]	0.59	1.31	2.02	--	--	--
Torsor mín.	[kN]	--	--	-1.40	--	--	-0.99
	x [m]	--	--	2.02	--	--	1.08
Torsor máx.	[kN]	--	--	--	--	--	--
	x [m]	--	--	--	--	--	--



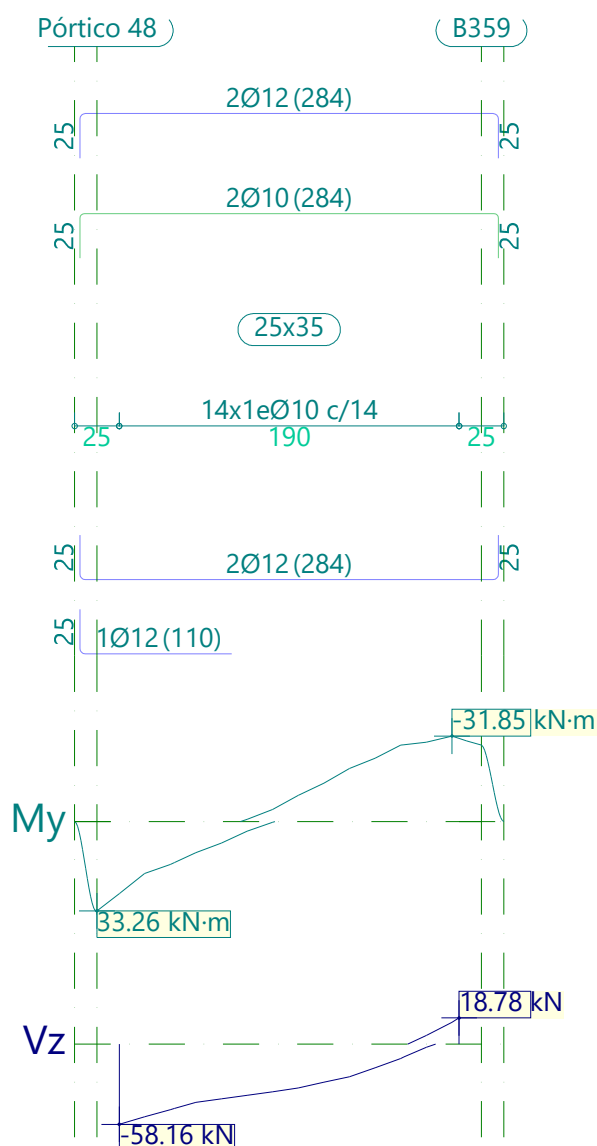
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 116			Tramo: Pórtico 30-Pórtico 35			Tramo: Pórtico 35-Pórtico 48		
Sección			25x35			25x35		
Zona			1/3L	2/3L	3/3L	1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.57	1.57	1.57	1.57
		Nec.	1.35	1.35	0.10	0.00	0.00	0.00
Área Inf.	[cm²]	Real	2.26	2.26	2.26	2.26	2.26	2.26
		Nec.	0.00	1.36	1.55	1.69	1.36	1.36
Área Transv.	[cm²/m]	Real	2.46	3.77	3.77	2.46	2.46	2.46
		Nec.	2.00	2.00	2.00	2.00	2.00	2.00
F. Sobrecarga			0.09 mm, L/40897 (L: 3.88 m)			0.10 mm, L/37973 (L: 3.88 m)		
F. Activa			1.15 mm, L/3412 (L: 3.92 m)			1.18 mm, L/3330 (L: 3.92 m)		
F. A plazo infinito			1.62 mm, L/2416 (L: 3.92 m)			1.67 mm, L/2348 (L: 3.92 m)		

1.117. Pórtico 117





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 117			Tramo: Pórtico 48-B359		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín. x	[kN·m]		--	-14.27	-31.85
	[m]		--	1.15	1.86
Momento máx. x	[kN·m]		26.81	3.55	--
	[m]		0.00	0.72	--
Cortante mín. x	[kN]		-58.16	-37.10	-23.80
	[m]		0.00	0.72	1.29
Cortante máx. x	[kN]		--	--	18.78
	[m]		--	--	1.90
Torsor mín. x	[kN]		--	--	-3.41
	[m]		--	--	1.86
Torsor máx. x	[kN]		3.68	--	--
	[m]		0.00	--	--
Área Sup.	[cm²]	Real	3.83	3.83	3.83
		Nec.	0.34	1.86	2.81
Área Inf.	[cm²]	Real	3.39	2.26	2.26
		Nec.	2.42	1.38	0.27
Área Transv.	[cm²/m]	Real	11.22	11.22	11.22
		Nec.	7.38	3.39	3.63
F. Sobrecarga			0.14 mm, L/10634 (L: 1.53 m)		
F. Activa			0.51 mm, L/3176 (L: 1.62 m)		
F. A plazo infinito			0.57 mm, L/2770 (L: 1.58 m)		

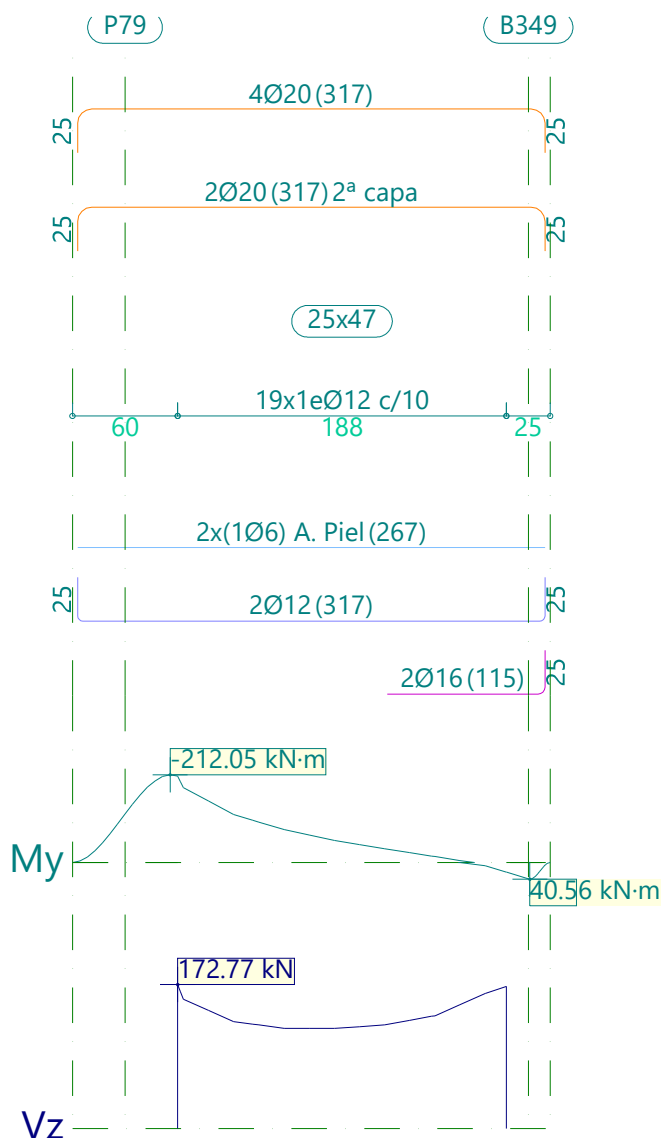


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.118. Pórtico 118



Pórtico 118		Tramo: P79-B349		
Sección		25x47		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	-208.74	-66.44	-23.62
x	[m]	0.00	0.75	1.32
Momento máx.	[kN·m]	--	--	23.33
x	[m]	--	--	1.88
Cortante mín.	[kN]	--	--	--
x	[m]	--	--	--
Cortante máx.	[kN]	172.77	124.46	170.55
x	[m]	0.00	1.18	1.88
Torsor mín.	[kN]	-1.85	-3.77	-9.42
x	[m]	0.61	1.18	1.75
Torsor máx.	[kN]	16.86	--	--
x	[m]	0.00	--	--



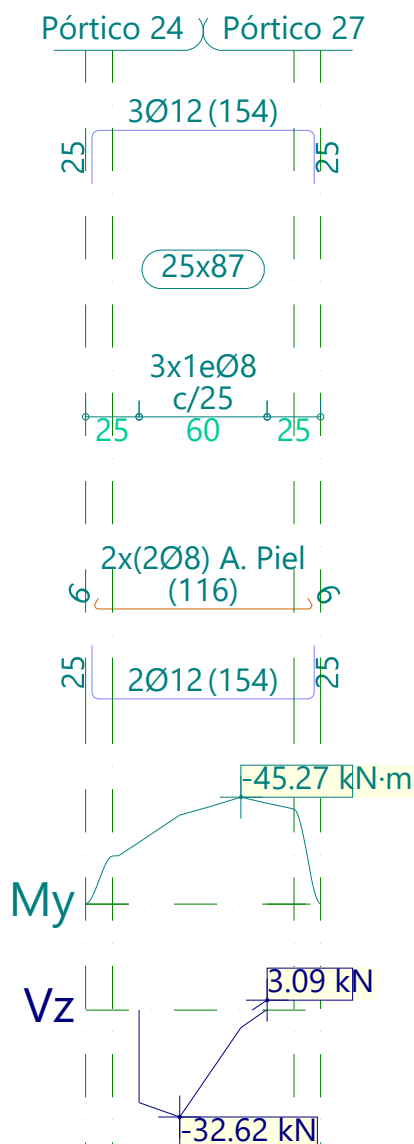
Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 118			Tramo: P79-B349		
Sección			25x47		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	18.85	18.85	18.85
		Nec.	15.06	6.48	2.84
Área Inf.	[cm²]	Real	2.26	2.26	6.28
		Nec.	0.13	0.27	1.99
Área Transv.	[cm²/m]	Real	22.62	22.62	22.62
		Nec.	9.01	10.10	15.20
F. Sobrecarga			0.16 mm, L/11490 (L: 1.88 m)		
F. Activa			1.15 mm, L/1634 (L: 1.88 m)		
F. A plazo infinito			1.65 mm, L/1138 (L: 1.88 m)		

1.119. Pórtico 119





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 119			Tramo: Pórtico 24-Pórtico 27		
Sección			25x87		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-37.64	-41.36	-45.27
x	[m]		0.19	0.33	0.48
Momento máx.	[kN·m]		--	--	--
x	[m]		--	--	--
Cortante mín.	[kN]		-32.62	-18.90	-5.31
x	[m]		0.19	0.33	0.48
Cortante máx.	[kN]		--	--	3.09
x	[m]		--	--	0.60
Torsor mín.	[kN]		--	--	--
x	[m]		--	--	--
Torsor máx.	[kN]		4.22	4.04	5.44
x	[m]		0.00	0.33	0.48
Área Sup.	[cm²]	Real	3.39	3.39	3.39
		Nec.	2.50	2.50	2.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	0.25	0.24	0.33
Área Transv.	[cm²/m]	Real	4.02	4.02	4.02
		Nec.	2.00	2.00	2.00
F. Sobrecarga			0.00 mm, <L/1000 (L: 0.60 m)		
F. Activa			0.00 mm, <L/1000 (L: 0.60 m)		
F. A plazo infinito			0.01 mm, <L/1000 (L: 0.60 m)		

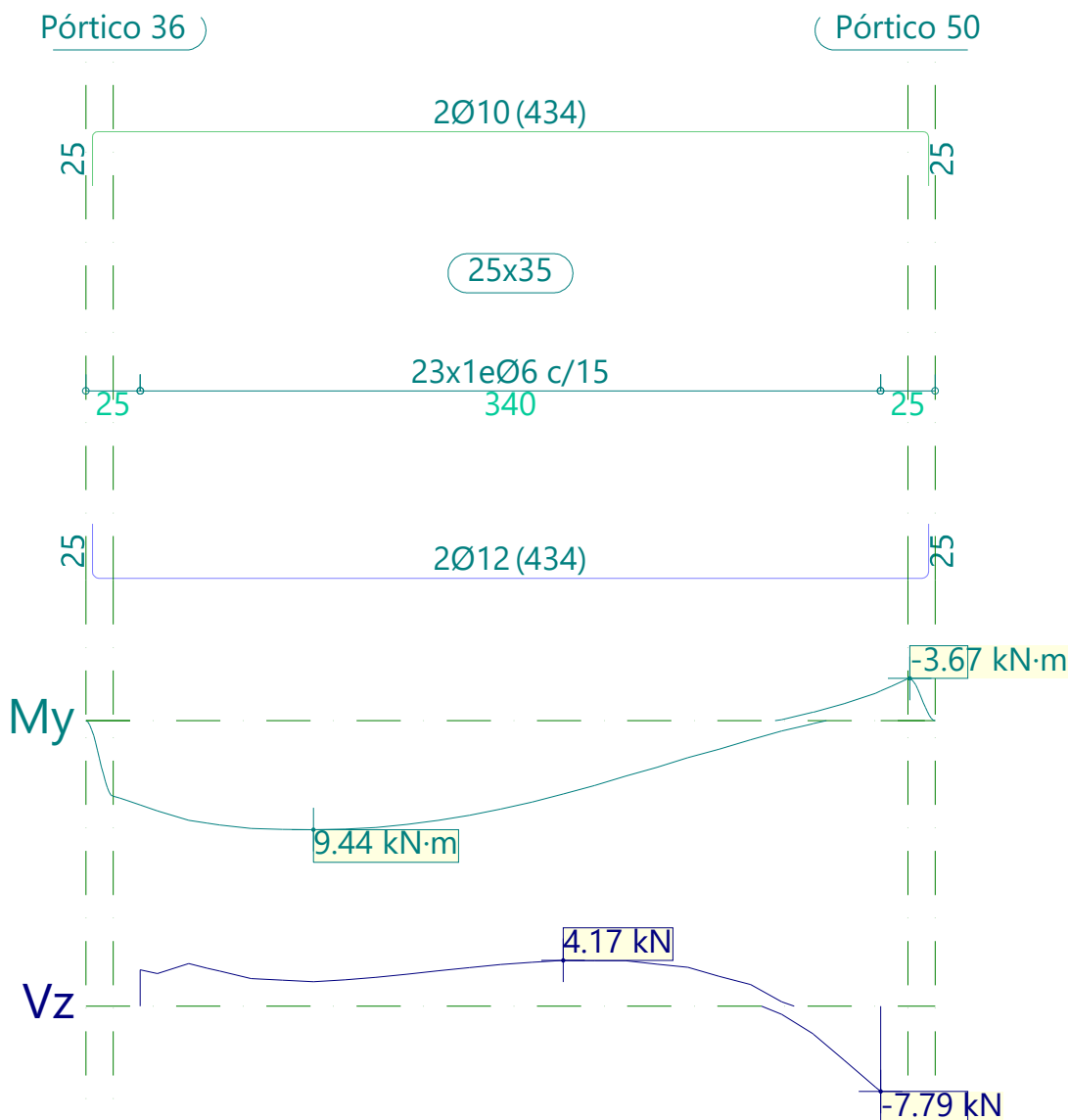


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.120. Pórtico 120



Pórtico 120		Tramo: Pórtico 36-Pórtico 50		
Sección		25x35		
Zona		1/3L	2/3L	3/3L
Momento mín.	[kN·m]	--	--	-2.59
x	[m]	--	--	3.40
Momento máx.	[kN·m]	9.44	8.99	4.03
x	[m]	0.80	1.23	2.37
Cortante mín.	[kN]	--	--	-7.79
x	[m]	--	--	3.40
Cortante máx.	[kN]	3.87	4.17	3.83
x	[m]	0.22	1.94	2.37
Torsor mín.	[kN]	--	--	-3.68
x	[m]	--	--	3.38
Torsor máx.	[kN]	--	--	--
x	[m]	--	--	--



Listado de armado de vigas

Juzgados de Móstoles

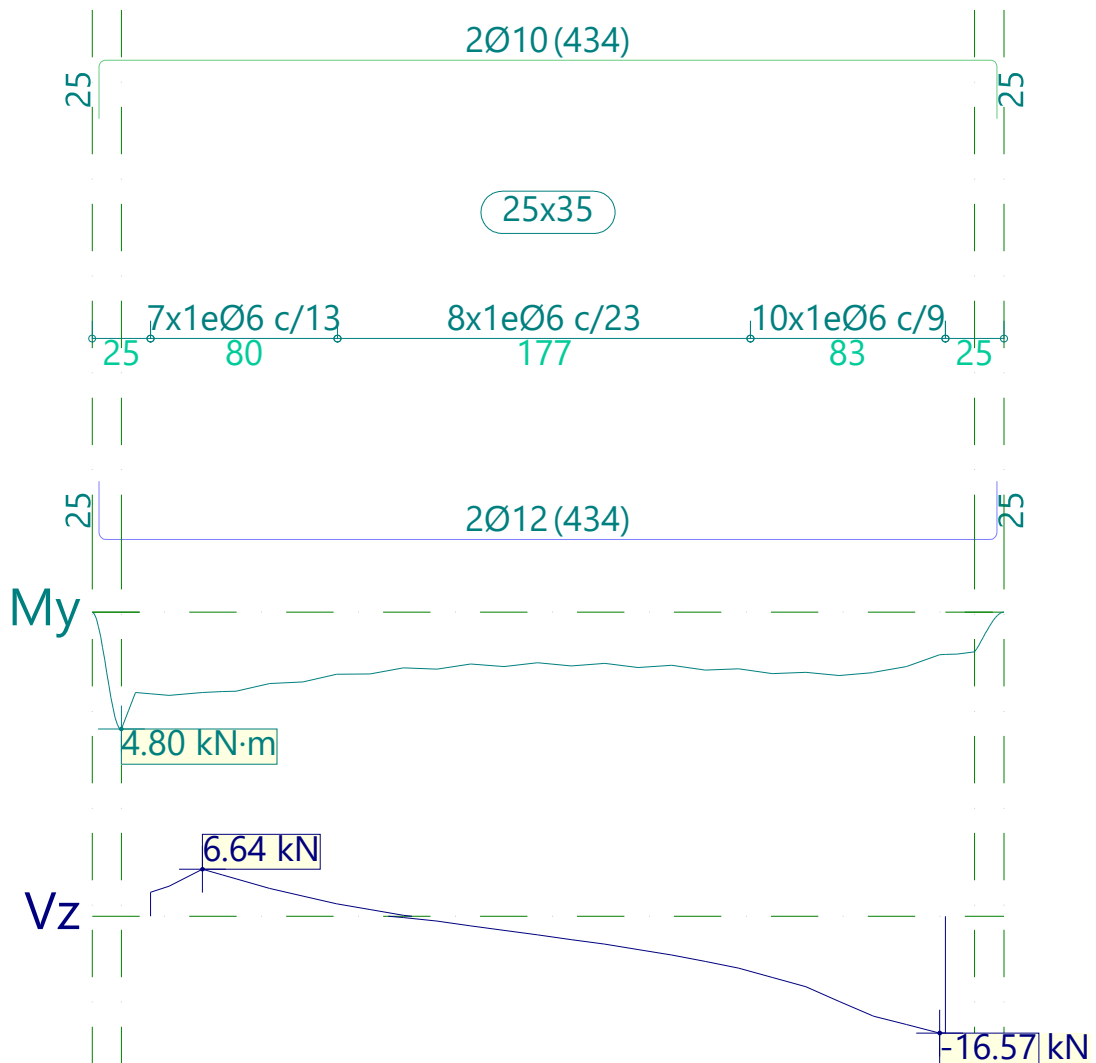
Fecha: 17/06/23

Pórtico 120			Tramo: Pórtico 36-Pórtico 50		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.00	0.00	1.35
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.36
Área Transv.	[cm²/m]	Real	3.77	3.77	3.77
		Nec.	2.00	2.00	2.60
F. Sobrecarga			0.07 mm, L/51771 (L: 3.40 m)		
F. Activa			0.65 mm, L/5246 (L: 3.40 m)		
F. A plazo infinito			0.97 mm, L/3517 (L: 3.40 m)		

1.121. Pórtico 121

Pórtico 36

Pórtico 50





Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 121			Tramo: Pórtico 36-Pórtico 50		
Sección			25x35		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		--	--	--
	x	[m]	--	--	--
Momento máx.	[kN·m]		3.42	2.34	2.60
	x	[m]	0.08	1.23	2.95
Cortante mín.	[kN]		-0.20	-5.49	-16.57
	x	[m]	1.08	2.23	3.38
Cortante máx.	[kN]		6.64	--	--
	x	[m]	0.22	--	--
Torsor mín.	[kN]		-1.38	--	--
	x	[m]	0.00	--	--
Torsor máx.	[kN]		--	--	6.65
	x	[m]	--	--	3.38
Área Sup.	[cm²]	Real	1.57	1.57	1.57
		Nec.	0.10	0.00	0.50
Área Inf.	[cm²]	Real	2.26	2.26	2.26
		Nec.	1.36	1.36	1.36
Área Transv.	[cm²/m]	Real	4.35	2.46	6.28
		Nec.	2.00	2.00	4.93
F. Sobrecarga			0.02 mm, L/178411 (L: 3.40 m)		
F. Activa			0.33 mm, L/10280 (L: 3.40 m)		
F. A plazo infinito			0.40 mm, L/8399 (L: 3.40 m)		

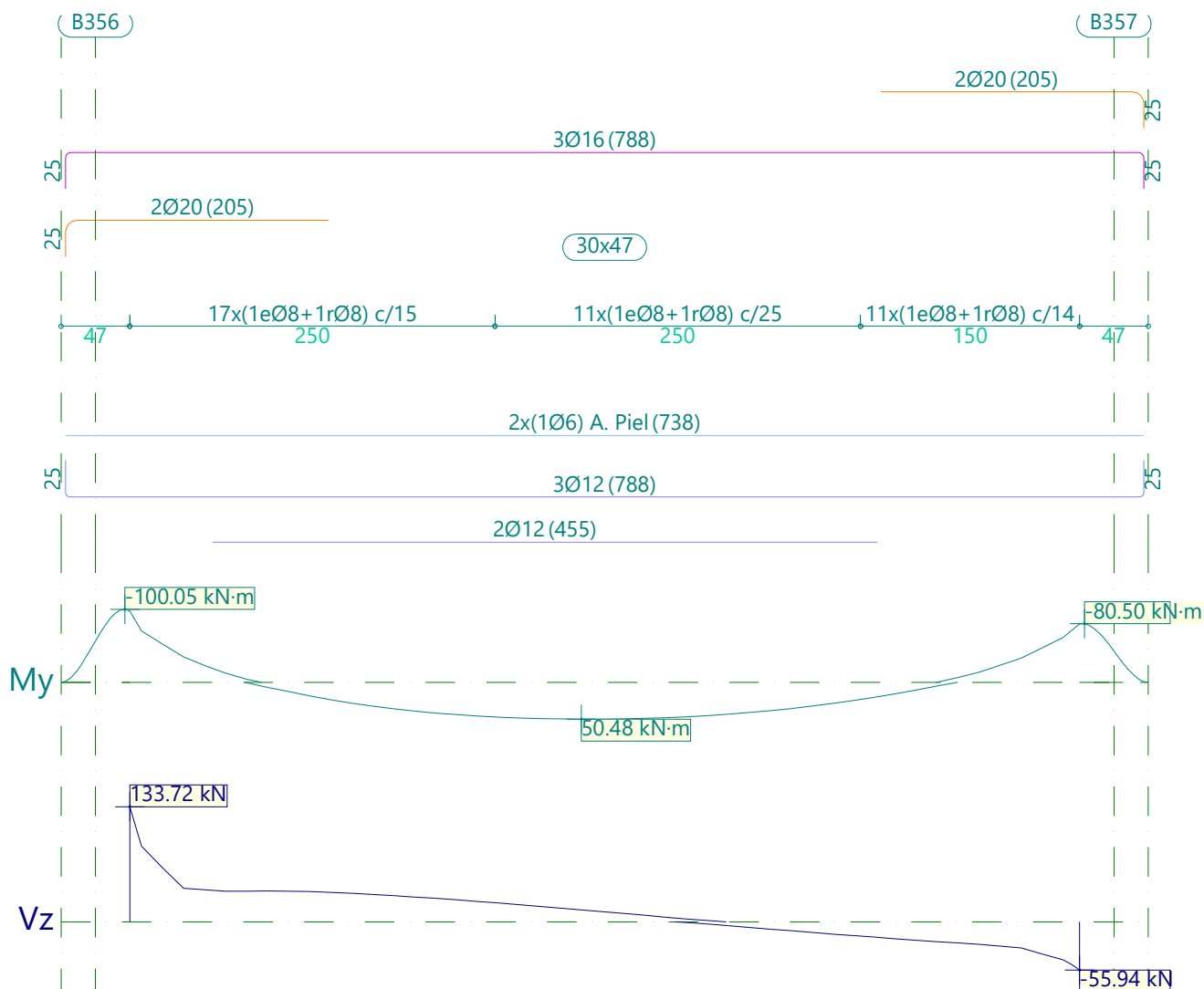


Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

1.122. Pórtico 122



Pórtico 122			Tramo: B356-B357		
Sección			30x47		
Zona			1/3L	2/3L	3/3L
Momento mín.	[kN·m]		-97.61	--	-80.24
	x	[m]	0.00	--	6.50
Momento máx.	[kN·m]		41.86	50.48	38.77
	x	[m]	2.09	3.09	4.38
Cortante mín.	[kN]		--	-6.46	-55.94
	x	[m]	--	4.24	6.50
Cortante máx.	[kN]		133.72	25.60	--
	x	[m]	0.00	2.23	--
Torsor mín.	[kN]		-69.62	--	--
	x	[m]	0.00	--	--
Torsor máx.	[kN]		--	--	19.30
	x	[m]	--	--	6.39
Área Sup.	[cm²]	Real	12.32	6.03	12.32
		Nec.	5.88	0.00	5.74



Listado de armado de vigas

Juzgados de Móstoles

Fecha: 17/06/23

Pórtico 122			Tramo: B356-B357		
Sección			30x47		
Zona			1/3L	2/3L	3/3L
Área Inf.	[cm²]	Real	5.66	5.66	5.66
		Nec.	2.58	2.84	2.44
Área Transv.	[cm²/m]	Real	10.05	10.05	10.77
		Nec.	3.58	2.40	9.30
F. Sobrecarga			0.21 mm, L/30688 (L: 6.50 m)		
F. Activa			1.94 mm, L/3354 (L: 6.50 m)		
F. A plazo infinito			2.48 mm, L/2620 (L: 6.50 m)		

5. COMPROBACIÓN DE E.L.U. DE VIGAS

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2.1. P. Baja +0.00.....	2



1. NOTACIÓN

En las tablas de comprobación de pilares de acero no se muestran las comprobaciones con coeficiente de aprovechamiento inferior al 10%.

Hormigón: Código Estructural

Disp.: Disposiciones relativas a las armaduras

Arm.: Armadura mínima y máxima

Q: Estado límite de agotamiento frente a cortante

N,M: Estado límite de agotamiento frente a solicitaciones normales

Acero laminado y armado: CTE DB SE-A

$\bar{\lambda}$: Limitación de esbeltez

λ_w : Abolladura del alma inducida por el ala comprimida

N_c : Resistencia a compresión

M_y : Resistencia a flexión eje Y

M_z : Resistencia a flexión eje Z

V_z : Resistencia a corte Z

V_y : Resistencia a corte Y

NM_yM_z : Resistencia a flexión y axil combinados

M_tV_z : Resistencia a cortante Z y momento torsor combinados

M_tV_y : Resistencia a cortante Y y momento torsor combinados

N_t : Resistencia a tracción

2. VIGAS

2.1. P. Baja +0.00

Vigas	COMPROBACIONES DE RESISTENCIA (CÓDIGO ESTRUCTURAL)															Estado
	Disp.	Arm.	Q	N,M	T _x	T _y	T _z	TNM _x	TV _x	TV _y	TV _{S_x}	TV _{S_y}	T _{Disp_x}	T _{Disp_y}		
B365 - B364	Cumple	Cumple	'0.000 m' η = 35.8	'0.618 m' η = 31.4	'0.000 m' η = 16.5	'0.000 m' η = 40.9	'0.000 m' η = 39.6	'0.045 m' η = 43.1	N.P. ⁽¹⁾	'0.000 m' η = 27.3	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 80 - B367	Cumple	'0.022 m' Cumple	'3.163 m' η = 64.2	'1.745 m' η = 78.3	'3.035 m' η = 20.0	'3.035 m' η = 29.3	'3.035 m' η = 51.6	'3.035 m' η = 86.0	N.P. ⁽¹⁾	'3.163 m' η = 51.0	N.P. ⁽¹⁾	'3.163 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 80 - B366	Cumple	'0.000 m' Cumple	'3.163 m' η = 56.1	'Pórtico 80' η = 76.8	'3.035 m' η = 4.6	'3.035 m' η = 14.0	'3.035 m' η = 11.3	'3.035 m' η = 46.9	N.P. ⁽²⁾	'3.163 m' η = 16.7	N.P. ⁽²⁾	'3.163 m' Cumple	'1.601 m' Cumple	'1.601 m' Cumple	CUMPLE η = 76.8	
P67 - Pórtico 70	Cumple	Cumple	'1.450 m' η = 81.3	'P67' η = 80.6	'0.000 m' η = 21.4	'1.197 m' η = 23.8	'1.197 m' η = 9.5	'0.623 m' η = 51.5	N.P. ⁽¹⁾	'1.450 m' η = 53.3	N.P. ⁽²⁾	'1.450 m' Cumple	'0.623 m' Cumple	'0.623 m' Cumple	CUMPLE	
- B29	Cumple	Cumple	'2.510 m' η = 44.0	'2.347 m' η = 67.3	'2.490 m' η = 12.6	'2.490 m' η = 39.7	'2.490 m' η = 17.1	'2.490 m' η = 69.9	N.P. ⁽¹⁾	'2.510 m' η = 22.7	N.P. ⁽¹⁾	'2.510 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
B29 - P78	Cumple	Cumple	'0.000 m' η = 51.6	'B29' η = 77.3	'0.000 m' η = 47.9	'0.000 m' η = 64.8	'0.000 m' η = 66.5	'0.000 m' η = 98.2	N.P. ⁽¹⁾	'0.000 m' η = 81.3	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 98.2	
P78 - Pórtico 112	Cumple	Cumple	'1.763 m' η = 62.7	'P78' η = 89.8	'0.000 m' η = 52.8	'1.503 m' η = 23.3	'1.763 m' η = 20.1	'0.428 m' η = 89.7	N.P. ⁽¹⁾	'0.000 m' η = 66.0	N.P. ⁽¹⁾	'1.763 m' Cumple	'0.428 m' Cumple	'0.428 m' Cumple	CUMPLE η = 89.8	
Pórtico 112 - B341	Cumple	Cumple	'Pórtico 112' η = 44.7	'Pórtico 112' η = 65.8	'0.063 m' η = 10.5	'0.063 m' η = 33.0	'0.000 m' η = 14.4	'0.000 m' η = 67.3	N.P. ⁽¹⁾	'0.000 m' η = 24.1	N.P. ⁽¹⁾	'0.063 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 67.3	
B341 - P79	Cumple	Cumple	'0.952 m' η = 52.4	'B341' η = 81.9	'3.388 m' η = 59.5	'2.815 m' η = 21.8	'0.000 m' η = 24.2	'3.024 m' η = 72.9	N.P. ⁽¹⁾	'3.452 m' η = 84.5	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 84.5	
Pórtico 113 - Pórtico 114	Cumple	Cumple	'0.000 m' η = 25.5	'Pórtico 113' η = 29.3	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 29.3	
Pórtico 109 - B351	Cumple	'0.000 m' Cumple	'0.007 m' η = 50.6	'Pórtico 109' η = 51.9	'0.000 m' η = 13.2	'0.000 m' η = 26.4	'0.000 m' η = 32.2	'0.000 m' η = 56.8	N.P. ⁽¹⁾	'0.007 m' η = 30.1	N.P. ⁽¹⁾	'0.007 m' Cumple	Cumple	Cumple	CUMPLE	
B351 - B349	Cumple	Cumple	'5.450 m' η = 79.0	'B349' η = 84.9	'5.223 m' η = 7.2	'5.223 m' η = 12.0	'5.223 m' η = 14.5	'5.223 m' η = 76.7	N.P. ⁽²⁾	'5.450 m' η = 40.7	N.P. ⁽²⁾	'5.450 m' Cumple	'2.603 m' Cumple	'2.603 m' Cumple	CUMPLE	
- Pórtico 107	Cumple	Cumple	'0.000 m' η = 22.2	'2.347 m' η = 42.5	'0.000 m' η = 3.4	'0.000 m' η = 20.6	'0.000 m' η = 12.0	'0.000 m' η = 18.8	N.P. ⁽¹⁾	'0.000 m' η = 5.6	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 107 - Pórtico 109	Cumple	Cumple	'1.307 m' η = 71.3	'2.850 m' η = 78.1	'2.597 m' η = 9.6	'0.000 m' η = 39.6	'2.597 m' η = 21.1	'2.850 m' η = 74.7	N.P. ⁽¹⁾	'2.850 m' η = 25.4	N.P. ⁽¹⁾	'2.850 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 72 - Pórtico 75	Cumple	'0.000 m' Cumple	'5.160 m' η = 6.5	'4.157 m' η = 7.5	'5.017 m' η = 5.0	'5.017 m' η = 27.7	'5.017 m' η = 15.2	'5.017 m' η = 12.5	N.P. ⁽¹⁾	'5.160 m' η = 5.8	N.P. ⁽¹⁾	'5.160 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 92 - Pórtico 96	Cumple	Cumple	'4.690 m' η = 10.7	'1.680 m' η = 24.9	'0.000 m' η = 5.8	'0.000 m' η = 32.2	'0.000 m' η = 24.1	'0.000 m' η = 19.4	N.P. ⁽¹⁾	'0.103 m' η = 6.3	N.P. ⁽¹⁾	'0.103 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 63 - Pórtico 66	Cumple	Cumple	'0.203 m' η = 38.6	'0.920 m' η = 52.1	'4.790 m' η = 16.2	'4.790 m' η = 79.2	'4.790 m' η = 87.1	'4.790 m' η = 57.8	N.P. ⁽²⁾	'4.790 m' η = 16.7	N.P. ⁽²⁾	'4.790 m' Cumple	'4.790 m' Cumple	'4.790 m' Cumple	CUMPLE η = 87.1	
Pórtico 106 - Pórtico 108	Cumple	Cumple	'4.315 m' η = 19.8	'1.305 m' η = 33.6	'0.000 m' η = 16.0	'0.000 m' η = 82.3	'0.000 m' η = 86.2	'0.000 m' η = 42.0	N.P. ⁽¹⁾	'0.000 m' η = 17.3	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 72 - Pórtico 75	Cumple	'0.000 m' Cumple	'5.160 m' η = 9.3	'3.727 m' η = 10.8	'5.017 m' η = 6.2	'5.017 m' η = 34.2	'5.017 m' η = 18.8	'5.017 m' η = 16.6	N.P. ⁽¹⁾	'5.160 m' η = 7.4	N.P. ⁽¹⁾	'5.160 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 92 - Pórtico 96	Cumple	'0.000 m' Cumple	'5.160 m' η = 17.3	'1.823 m' η = 29.2	'0.000 m' η = 6.6	'0.000 m' η = 36.8	'0.000 m' η = 27.6	'0.000 m' η = 20.1	N.P. ⁽¹⁾	'0.103 m' η = 7.2	N.P. ⁽¹⁾	'0.103 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 106 - Pórtico 108	Cumple	Cumple	'4.315 m' η = 36.5	'1.018 m' η = 58.2	'0.000 m' η = 11.9	'0.000 m' η = 72.7	'0.000 m' η = 64.0	'0.000 m' η = 54.4	N.P. ⁽¹⁾	'0.015 m' η = 14.1	N.P. ⁽¹⁾	'0.015 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 63 - Pórtico 66	Cumple	Cumple	'4.503 m' η = 19.8	'Pórtico 66' η = 32.7	'4.790 m' η = 13.4	'4.790 m' η = 81.7	'4.799 m' η = 83.0	'4.790 m' η = 44.2	N.P. ⁽¹⁾	'4.790 m' η = 13.6	N.P. ⁽¹⁾	'4.790 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 77 - Pórtico 78	Cumple	Cumple	'4.900 m' η = 29.5	'1.376 m' η = 52.3	'4.673 m' η = 4.4	'4.673 m' η = 26.7	'4.673 m' η = 23.5	'4.673 m' η = 39.5	N.P. ⁽²⁾	'4.900 m' η = 8.1	N.P. ⁽²⁾	'4.900 m' Cumple	'0.086 m' Cumple	'0.086 m' Cumple	CUMPLE	
Pórtico 88 - Pórtico 90	Cumple	Cumple	'4.799 m' η = 35.6	'1.108 m' η = 55.2	'0.000 m' η = 4.9	'0.000 m' η = 30.2	'0.000 m' η = 26.6	'4.692 m' η = 40.9	N.P. ⁽¹⁾	'4.799 m' η = 9.2	N.P. ⁽¹⁾	'4.799 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 88 - Pórtico 90	Cumple	Cumple	'4.799 m' η = 81.9	'1.108 m' η = 77.0	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 81.9	



Comprobaciones E.L.U.

Juzgados de Móstoles

Fecha: 17/06/23

Vigas	COMPROBACIONES DE RESISTENCIA (CÓDIGO ESTRUCTURAL)														Estado	
	Disp.	Arm.	Q	N,M	T _c	T _u	T _v	TNM.	TV.	TV _v	TV _s	TV _s	T _{Disp.-u}	T _{Disp.-u}		
Pórtico 77 - Pórtico 78	Cumple	Cumple	'4.673 m' η = 73.5	'1.233 m' η = 84.7	'0.000 m' η = 3.7	'0.000 m' η = 18.0	'0.000 m' η = 13.1	'0.373 m' η = 64.1	N.P. ⁽¹⁾	'4.673 m' η = 14.9	N.P. ⁽¹⁾	'4.673 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 67 - Pórtico 71	Cumple	Cumple	'0.000 m' Cumple	'0.962 m' η = 79.0	'1.392 m' η = 74.8	'0.000 m' η = 6.8	'0.000 m' η = 30.3	'0.000 m' η = 13.1	N.P. ⁽¹⁾	'0.102 m' η = 15.1	N.P. ⁽¹⁾	'0.102 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 115 - Pórtico 119	Cumple	Cumple	'0.000 m' Cumple	'4.096 m' η = 55.2	'1.086 m' η = 82.5	'0.000 m' η = 5.3	'0.000 m' η = 29.6	'4.526 m' η = 14.2	'3.522 m' η = 62.6	N.P. ⁽¹⁾	'4.096 m' η = 11.2	N.P. ⁽¹⁾	'4.096 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 82.5
Pórtico 67 - P51	Cumple	Cumple	'0.967 m' η = 90.1	'1.249 m' η = 91.5	'1.536 m' η = 15.6	'0.000 m' η = 17.3	'0.000 m' η = 11.8	'0.000 m' η = 49.8	N.P. ⁽¹⁾	'1.795 m' η = 71.2	N.P. ⁽¹⁾	'0.102 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 91.5	
P51 - Pórtico 71	Cumple	Cumple	'1.720 m' η = 90.0	'P51' η = 91.0	'0.000 m' η = 13.5	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽¹⁾	'0.000 m' η = 63.5	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 91.0	
Pórtico 98 - Pórtico 100	Cumple	Cumple	'4.916 m' η = 74.3	'1.619 m' η = 79.3	'0.000 m' η = 8.4	'0.000 m' η = 30.0	'0.000 m' η = 22.9	'0.000 m' η = 54.0	N.P. ⁽¹⁾	'0.000 m' η = 20.2	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 115 - Pórtico 119	Cumple	Cumple	'3.236 m' η = 71.6	'2.232 m' η = 84.6	'2.662 m' η = 8.5	'2.662 m' η = 18.8	'2.662 m' η = 13.9	'2.662 m' η = 81.6	N.P. ⁽¹⁾	'3.236 m' η = 28.0	N.P. ⁽¹⁾	'3.236 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 84.6	
B360 - B361	Cumple	Cumple	'0.000 m' Cumple	'0.428 m' η = 70.3	'B360' η = 86.8	'0.000 m' η = 7.8	'97.090 m' η = 36.8	'97.090 m' η = 11.1	'96.517 m' η = 60.7	N.P. ⁽¹⁾	'0.000 m' η = 15.9	N.P. ⁽²⁾	'41.477 m' Cumple	'30.297 m' Cumple	'30.297 m' Cumple	CUMPLE η = 86.8
Pórtico 81 - P37	Cumple	Cumple	'2.422 m' η = 55.7	'2.527 m' η = 57.7	'2.527 m' η = 11.6	'0.000 m' η = 12.4	'0.664 m' η = 9.6	'0.664 m' η = 43.1	N.P. ⁽¹⁾	'2.730 m' η = 35.6	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 57.7	
P44 - P45	Cumple	Cumple	'7.092 m' η = 77.5	'7.287 m' η = 93.6	'7.173 m' η = 12.1	'5.453 m' η = 42.9	'5.453 m' η = 15.2	'7.092 m' η = 86.8	N.P. ⁽¹⁾	'7.400 m' η = 47.4	N.P. ⁽¹⁾	'7.092 m' Cumple	'0.308 m' Cumple	'0.308 m' Cumple	CUMPLE η = 93.6	
Pórtico 93 - P41	Cumple	Cumple	'0.000 m' η = 59.8	'1.760 m' η = 78.2	'1.903 m' η = 24.9	'0.000 m' η = 14.6	'0.000 m' η = 7.4	'1.642 m' η = 75.8	N.P. ⁽¹⁾	'1.950 m' η = 51.4	N.P. ⁽¹⁾	'0.000 m' Cumple	Cumple	Cumple	CUMPLE η = 78.2	
B27 - P43	Cumple	Cumple	'0.000 m' η = 66.9	'B27' η = 85.0	'0.000 m' η = 11.6	'0.000 m' η = 16.3	'0.000 m' η = 8.7	'0.000 m' η = 70.8	N.P. ⁽¹⁾	'0.000 m' η = 45.2	N.P. ⁽¹⁾	'0.000 m' Cumple	Cumple	Cumple	CUMPLE η = 85.0	
Pórtico 64 - Pórtico 65	Cumple	Cumple	'0.000 m' η = 39.0	'Pórtico 64' η = 60.4	'0.000 m' η = 6.5	'0.000 m' η = 24.4	'0.000 m' η = 12.0	'0.000 m' η = 66.4	N.P. ⁽¹⁾	'0.000 m' η = 12.9	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 66.4	
Pórtico 73 - B16	Cumple	Cumple	'1.850 m' η = 55.2	'1.808 m' η = 68.2	'1.567 m' η = 6.0	'1.567 m' η = 30.6	'1.567 m' η = 11.0	'1.808 m' η = 73.9	N.P. ⁽²⁾	'1.850 m' η = 12.6	N.P. ⁽²⁾	'1.850 m' Cumple	'1.567 m' Cumple	'1.567 m' Cumple	CUMPLE	
Pórtico 110 - B354	Cumple	Cumple	'0.000 m' Cumple	'1.450 m' η = 49.5	'1.440 m' η = 72.6	'1.440 m' η = 42.5	'1.440 m' η = 42.9	'0.000 m' η = 51.5	N.P. ⁽¹⁾	'1.450 m' η = 75.7	N.P. ⁽¹⁾	'1.450 m' Cumple	Cumple	Cumple	CUMPLE	
B354 - Pórtico 116	Cumple	Cumple	'0.000 m' η = 51.9	'B354' η = 71.9	'0.000 m' η = 10.3	'0.000 m' η = 15.6	'3.367 m' η = 18.8	'0.930 m' η = 75.2	N.P. ⁽¹⁾	'0.000 m' η = 32.6	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 75.2	
Pórtico 120 - Pórtico 121	Cumple	Cumple	'1.623 m' η = 35.7	'0.620 m' η = 53.4	'1.623 m' η = 3.3	'1.623 m' η = 16.3	'1.623 m' η = 8.5	'1.623 m' η = 55.1	N.P. ⁽²⁾	'1.623 m' η = 7.6	N.P. ⁽²⁾	'1.623 m' Cumple	'1.623 m' Cumple	'1.623 m' Cumple	CUMPLE η = 55.1	
B24 - Pórtico 87	Cumple	Cumple	'0.000 m' η = 47.6	'B24' η = 76.0	'0.000 m' η = 8.9	'0.000 m' η = 27.0	'0.000 m' η = 17.0	'0.000 m' η = 84.5	N.P. ⁽¹⁾	'0.000 m' η = 19.2	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 84.5	
Pórtico 99 - Pórtico 101	Cumple	Cumple	'0.000 m' Cumple	'1.800 m' η = 59.0	'1.730 m' η = 79.6	'1.730 m' η = 14.2	'1.730 m' η = 39.9	'1.730 m' η = 26.9	N.P. ⁽¹⁾	'1.800 m' η = 27.7	N.P. ⁽¹⁾	'1.800 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 76 - M12	Cumple	Cumple	'0.000 m' Cumple	'1.692 m' η = 75.4	'1.937 m' η = 84.7	'0.000 m' η = 7.2	'0.000 m' η = 21.7	'0.000 m' η = 13.6	N.P. ⁽¹⁾	'1.793 m' η = 21.7	N.P. ⁽¹⁾	'1.692 m' Cumple	Cumple	Cumple	CUMPLE	
M15 - Pórtico 79	Cumple	Cumple	'0.000 m' Cumple	'0.308 m' η = 89.6	'M15' η = 90.7	'0.000 m' η = 9.2	'1.863 m' η = 18.3	'1.863 m' η = 8.2	N.P. ⁽¹⁾	'0.000 m' η = 25.9	N.P. ⁽²⁾	'2.058 m' Cumple	'0.716 m' Cumple	'0.716 m' Cumple	CUMPLE	
Pórtico 102 - Pórtico 104	Cumple	Cumple	'0.178 m' η = 40.9	'Pórtico 102' η = 29.8	'0.000 m' η = 9.7	'0.000 m' η = 49.6	'0.000 m' η = 17.9	'0.000 m' η = 34.1	N.P. ⁽¹⁾	'0.178 m' η = 14.6	N.P. ⁽¹⁾	'0.178 m' Cumple	Cumple	Cumple	CUMPLE	
Pórtico 93 - Pórtico 95	Cumple	Cumple	'0.183 m' η = 22.2	'Pórtico 93' η = 22.2	'0.000 m' η = 6.3	'0.000 m' η = 32.2	'0.000 m' η = 11.6	'0.000 m' η = 28.3	N.P. ⁽¹⁾	'0.183 m' η = 8.9	N.P. ⁽¹⁾	'0.183 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
B34 - B32	Cumple	Cumple	'0.000 m' η = 49.4	'B32' η = 42.1	'0.000 m' η = 22.0	'0.000 m' η = 48.2	'0.000 m' η = 49.0	'0.000 m' η = 48.0	N.P. ⁽¹⁾	'0.000 m' η = 36.4	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 89 - B25	Cumple	Cumple	'0.000 m' Cumple	'1.800 m' η = 61.2	'1.677 m' η = 66.5	'1.677 m' η = 14.6	'1.677 m' η = 29.4	'1.677 m' η = 22.7	N.P. ⁽¹⁾	'1.800 m' η = 35.1	N.P. ⁽²⁾	'1.800 m' Cumple	'1.103 m' Cumple	'1.103 m' Cumple	CUMPLE	
Pórtico 95 - B26	Cumple	Cumple	'0.000 m' Cumple	'0.970 m' η = 41.5	'0.921 m' η = 37.7	'0.717 m' η = 10.4	'0.717 m' η = 31.5	'0.717 m' η = 15.8	N.P. ⁽²⁾	'0.970 m' η = 19.3	N.P. ⁽²⁾	'0.970 m' Cumple	'0.430 m' Cumple	'0.430 m' Cumple	CUMPLE	
Pórtico 104 - Pórtico 105	Cumple	Cumple	'0.920 m' η = 28.0	'0.880 m' η = 38.0	'0.690 m' η = 6.2	'0.690 m' η = 18.8	'0.690 m' η = 8.8	'0.880 m' η = 41.4	N.P. ⁽¹⁾	'0.920 m' η = 13.7	N.P. ⁽¹⁾	'0.920 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 41.4	
M12 - M15	Cumple	Cumple	'7.479 m' η = 91.2	'M15' η = 99.9	'0.640 m' η = 3.9	'0.640 m' η = 26.8	'0.640 m' η = 8.6	'0.458 m' η = 46.4	N.P. ⁽²⁾	'0.927 m' η = 9.7	N.P. ⁽¹⁾	'0.927 m' Cumple	'0.458 m' Cumple	'0.458 m' Cumple	CUMPLE η = 99.9	
Pórtico 81 - B33	Cumple	Cumple	'0.000 m' η = 64.5	'Pórtico 81' η = 45.5	'2.527 m' η = 10.5	'2.527 m' η = 53.2	'2.527 m' η = 16.9	'0.000 m' η = 41.0	N.P. ⁽¹⁾	'2.705 m' η = 17.4	N.P. ⁽¹⁾	'2.705 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 120 - Pórtico 121	Cumple	Cumple	'1.623 m' η = 14.3	'0.907 m' η = 37.3	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 37.3	
P30 - B342	Cumple	Cumple	'1.450 m' η = 47.9	'P30' η = 83.4	'1.440 m' η = 58.6	'1.440 m' η = 53.6	'0.308 m' η = 31.6	'0.308 m' η = 79.5	N.P. ⁽¹⁾	'1.450 m' η = 95.3	N.P. ⁽¹⁾	'1.450 m' Cumple	Cumple	Cumple	CUMPLE η = 95.3	
B342 - B359	Cumple	Cumple	'0.000 m' η = 66.1	'B342' η = 62.7	'0.000 m' η = 15.9	'0.000 m' η = 32.1	'4.750 m' η = 7.3	'0.000 m' η = 56.4	N.P. ⁽¹⁾	'0.000 m' η = 35.7	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
P18 - Pórtico 65	Cumple	Cumple	'1.800 m' η = 69.7	'P18' η = 77.1	'1.743 m' η = 10.7	'1.743 m' η = 22.1	'1.743 m' η = 9.9	'0.308 m' η = 76.0	N.P. ⁽¹⁾	'1.800 m' η = 33.2	N.P. ⁽¹⁾	'1.800 m' Cumple	'0.308 m' Cumple	'0.308 m' Cumple	CUMPLE	
Pórtico 73 - P20	Cumple	Cumple	'0.000 m' Cumple	'0.000 m' η = 63.9	'Pórtico 73' η = 74.4	'0.000 m' η = 8.8	'0.000 m' η = 18.2	'0.000 m' η = 8.4	N.P. ⁽¹⁾	'0.000 m' η = 30.2	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
P23 - Pórtico 85	Cumple	Cumple	'1.800 m' η = 54.0	'P23' η = 98.6	'0.000 m' η = 11.5	'1.590 m' η = 12.8	'1.590 m' η = 14.7	'1.733 m' η = 70.0	N.P. ⁽¹⁾	'0.000 m' η = 34.5	N.P. ⁽²⁾	'1.800 m' Cumple	'0.443 m' Cumple	'0.443 m' Cumple	CUMPLE η = 98.6	
P24 - Pórtico 87	Cumple	Cumple	'1.800 m' η = 68.8	'P24' η = 99.1	'0.000 m' η = 10.0	'1.617 m' η = 17.1	'1.617 m' η = 14.8	'1.617 m' η = 59.6	N.P. ⁽¹⁾	'1.800 m' η = 30.7	N.P. ⁽²⁾	'1.800 m' Cumple	'0.757 m' Cumple	'0.757 m' Cumple	CUMPLE η = 99.1	
Pórtico 89 - P26	Cumple	Cumple	'0.000 m' η = 64.5	'1.533 m' η = 85.8	'1.677 m' η = 14.0	'0.000 m' η = 13.4	'0.000 m' η = 11.6	'1.492 m' η = 84.9	N.P. ⁽¹⁾	'1.800 m' η = 31.6	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 85.8	
Pórtico 99 - P28	Cumple	Cumple	'0.000 m' η = 59.5	'1.587 m' η = 70.9	'1.730 m' η = 21.0	'0.000 m' η = 29.7	'0.000 m' η = 13.6	'1.492 m' η = 68.9	N.P. ⁽¹⁾	'0.000 m' η = 42.4	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE	
Pórtico 76 - P21	Cumple	Cumple	'0.000 m' η = 53.1	'1.793 m' η = 88.0	'1.793 m' η = 13.5	'0.000 m' η = 17.5	'0.000 m' η = 14.2	'1.507 m								



Comprobaciones E.L.U.

Juzgados de Móstoles

Fecha: 17/06/23

Vigas	COMPROBACIONES DE RESISTENCIA (CÓDIGO ESTRUCTURAL)														Estado
	Disp.	Arm.	Q	N,M	T _c	T _{se}	T _{se}	TNM.	TV.	TV _v	TV _{se}	TV _{se}	T ₁ Disp. _{se}	T ₁ Disp. _{se}	
P19 - P3	Cumple	Cumple	'0.388 m' η = 74.2	'1.838 m' η = 65.2	'0.000 m' η = 6.1	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽¹⁾	'0.000 m' η = 54.3	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 74.2
P85 - B365	Cumple	Cumple	'0.428 m' η = 83.2	'P85' η = 54.3	'5.293 m' η = 3.9	'5.293 m' η = 21.5	'5.500 m' η = 3.2	'5.500 m' η = 38.2	N.P. ⁽²⁾	'5.500 m' η = 7.7	N.P. ⁽²⁾	'5.500 m' Cumple	'5.293 m' Cumple	'5.293 m' Cumple	CUMPLE η = 83.2
B364 - Pórtico 4	Cumple	'0.000 m' Cumple	'6.300 m' η = 67.0	'6.130 m' η = 68.0	'6.273 m' η = 18.6	'6.273 m' η = 30.7	'6.273 m' η = 17.7	'6.273 m' η = 71.2	N.P. ⁽²⁾	'6.300 m' η = 48.9	N.P. ⁽²⁾	'6.300 m' Cumple	'3.693 m' Cumple	'3.693 m' Cumple	CUMPLE
Pórtico 22 - Pórtico 25	Cumple	Cumple	'0.600 m' η = 22.3	η = 45.1	'0.477 m' η = 6.8	'0.477 m' η = 37.8	'0.477 m' η = 24.9	'0.477 m' η = 43.5	N.P. ⁽¹⁾	'0.600 m' η = 9.6	N.P. ⁽¹⁾	'0.600 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 10 - Pórtico 14	Cumple	Cumple	'0.600 m' η = 45.1	'Pórtico 10' η = 72.1	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 72.1
Pórtico 34 - Pórtico 53	Cumple	'0.000 m' Cumple	'3.773 m' η = 66.5	'3.687 m' η = 60.1	'3.687 m' η = 15.4	'3.687 m' η = 31.0	'3.687 m' η = 29.2	'3.687 m' η = 76.1	N.P. ⁽¹⁾	'3.773 m' η = 36.8	N.P. ⁽¹⁾	'3.773 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
B16 - P20	Cumple	Cumple	'3.219 m' η = 49.1	'B16' η = 52.7	'3.401 m' η = 39.2	'3.114 m' η = 61.7	'0.000 m' η = 10.9	'0.000 m' η = 56.3	N.P. ⁽¹⁾	'3.527 m' η = 47.3	N.P. ⁽¹⁾	'3.219 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
P20 - P4	Cumple	Cumple	'5.392 m' η = 80.9	'1.740 m' η = 56.1	'0.000 m' η = 33.7	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽¹⁾	'0.000 m' η = 90.9	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 90.9
Pórtico 10 - Pórtico 14	Cumple	Cumple	'0.600 m' η = 59.3	'0.197 m' η = 84.0	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 84.0
Pórtico 39 - Pórtico 58	Cumple	Cumple	'3.299 m' η = 52.4	'Pórtico 39' η = 46.0	'0.000 m' η = 17.3	'0.000 m' η = 34.6	'0.000 m' η = 31.6	'0.000 m' η = 48.8	N.P. ⁽¹⁾	'0.000 m' η = 34.4	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 18 - Pórtico 21	Cumple	Cumple	'0.000 m' η = 11.3	'Pórtico 18' η = 5.5	'0.000 m' η = 3.6	'0.000 m' η = 22.3	'0.000 m' η = 19.6	'0.000 m' η = 9.3	N.P. ⁽¹⁾	'0.000 m' η = 5.1	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 18 - Pórtico 21	Cumple	Cumple	'0.800 m' η = 6.5	'Pórtico 21' η = 9.0	'0.000 m' η = 7.1	'0.000 m' η = 43.4	'0.000 m' η = 38.2	'0.000 m' η = 17.5	N.P. ⁽¹⁾	'0.000 m' η = 7.5	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 40 - Pórtico 58	Cumple	Cumple	'3.299 m' η = 43.1	'Pórtico 58' η = 57.9	'0.000 m' η = 17.8	'0.000 m' η = 35.6	'0.000 m' η = 40.7	'3.292 m' η = 71.0	N.P. ⁽¹⁾	'0.000 m' η = 31.7	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 2 - Pórtico 3	Cumple	Cumple	'1.964 m' η = 59.2	'Pórtico 2' η = 94.3	'1.772 m' η = 9.8	'1.772 m' η = 19.7	'1.772 m' η = 19.0	'0.338 m' η = 74.0	N.P. ⁽¹⁾	'1.964 m' η = 28.8	N.P. ⁽¹⁾	'1.964 m' Cumple	Cumple	Cumple	CUMPLE η = 94.3
Pórtico 29 - Pórtico 49	Cumple	'0.000 m' Cumple	'4.180 m' η = 48.3	'Pórtico 29' η = 43.2	'0.000 m' η = 33.6	'0.000 m' η = 48.7	'0.000 m' η = 78.5	'0.000 m' η = 94.9	N.P. ⁽¹⁾	'0.000 m' η = 51.6	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 94.9
-	Cumple	'0.000 m' Cumple	'0.000 m' η = 74.8	'3.820 m' η = 73.9	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 74.8
P87 - B367	Cumple	Cumple	'P87' η = 89.9	'P87' η = 92.8	'0.000 m' η = 8.8	'6.627 m' η = 24.2	'7.185 m' η = 5.9	'7.185 m' η = 71.1	N.P. ⁽¹⁾	'0.000 m' η = 97.2	N.P. ⁽²⁾	'7.185 m' Cumple	'6.340 m' Cumple	'6.340 m' Cumple	CUMPLE η = 97.2
B367 - B366	Cumple	Cumple	'0.000 m' η = 48.9	'B367' η = 80.9	'0.000 m' η = 10.9	'0.000 m' η = 25.8	'0.000 m' η = 13.0	'0.000 m' η = 80.2	N.P. ⁽¹⁾	'0.000 m' η = 26.2	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 80.9
B32 - Pórtico 54	Cumple	Cumple	'2.552 m' η = 51.5	'Pórtico 54' η = 52.3	'2.437 m' η = 15.4	'0.000 m' η = 26.7	'2.437 m' η = 27.3	'2.552 m' η = 64.4	N.P. ⁽¹⁾	'2.552 m' η = 37.0	N.P. ⁽¹⁾	'2.552 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 37 - Pórtico 55	Cumple	Cumple	'0.000 m' η = 65.3	'Pórtico 55' η = 50.4	'3.637 m' η = 14.6	'0.000 m' η = 27.5	'3.637 m' η = 25.2	'3.752 m' η = 61.5	N.P. ⁽¹⁾	'3.752 m' η = 35.3	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 19 - Pórtico 20	Cumple	Cumple	'0.000 m' η = 11.2	'Pórtico 19' η = 14.8	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 14.8
Pórtico 44 - Pórtico 56	Cumple	'0.000 m' Cumple	'2.535 m' η = 51.8	'Pórtico 56' η = 33.9	'2.420 m' η = 13.2	'2.420 m' η = 26.5	'2.420 m' η = 21.4	'2.535 m' η = 42.2	N.P. ⁽¹⁾	'2.535 m' η = 30.6	N.P. ⁽¹⁾	'2.535 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 19 - Pórtico 20	Cumple	Cumple	'0.000 m' η = 12.5	'Pórtico 19' η = 13.9	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 13.9
Pórtico 11 - Pórtico 15	Cumple	Cumple	'0.600 m' η = 56.1	'0.197 m' η = 89.0	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 89.0
Pórtico 31 - Pórtico 42	Cumple	Cumple	'0.000 m' η = 66.9	'0.557 m' η = 56.8	'0.000 m' η = 20.7	'0.000 m' η = 27.6	'0.000 m' η = 33.6	'0.127 m' η = 68.8	N.P. ⁽¹⁾	'0.000 m' η = 54.4	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 59 - Pórtico 62	Cumple	'0.000 m' Cumple	'0.000 m' η = 70.9	'Pórtico 59' η = 64.4	'0.000 m' η = 7.3	'0.987 m' η = 16.3	'0.270 m' η = 16.7	'0.000 m' η = 64.6	N.P. ⁽¹⁾	'0.000 m' η = 28.0	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 11 - Pórtico 15	Cumple	Cumple	'0.600 m' η = 52.3	'0.197 m' η = 78.4	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 78.4
P41 - B26	Cumple	Cumple	'0.308 m' η = 46.2	'P41' η = 79.2	'3.280 m' η = 23.2	'3.280 m' η = 70.0	'3.280 m' η = 24.6	'3.280 m' η = 79.4	N.P. ⁽¹⁾	'3.300 m' η = 35.0	N.P. ⁽¹⁾	'3.300 m' Cumple	'0.308 m' Cumple	'0.308 m' Cumple	CUMPLE
B26 - P27	Cumple	Cumple	'1.842 m' η = 90.5	'2.023 m' η = 97.8	'2.023 m' η = 24.0	'0.000 m' η = 18.1	'0.000 m' η = 9.7	'0.000 m' η = 72.3	N.P. ⁽¹⁾	'2.150 m' η = 98.9	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 98.9
P27 - Pórtico 62	Cumple	Cumple	'1.450 m' η = 70.2	'0.308 m' η = 68.4	'0.000 m' η = 40.6	'1.167 m' η = 21.2	'1.167 m' η = 8.9	'1.310 m' η = 46.5	N.P. ⁽¹⁾	'0.020 m' η = 48.3	N.P. ⁽²⁾	'1.450 m' Cumple	'0.880 m' Cumple	'0.880 m' Cumple	CUMPLE
Pórtico 23 - Pórtico 26	Cumple	Cumple	'0.000 m' η = 69.1	η = 72.5	'0.000 m' η = 3.2	'0.000 m' η = 17.5	'0.000 m' η = 11.5	'0.000 m' η = 59.8	N.P. ⁽¹⁾	'0.000 m' η = 12.0	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 38 - Pórtico 57	Cumple	Cumple	'3.740 m' η = 40.9	'1.189 m' η = 39.0	'3.625 m' η = 14.6	'3.625 m' η = 21.6	'3.625 m' η = 21.9	'3.740 m' η = 41.9	N.P. ⁽¹⁾	'3.740 m' η = 33.2	N.P. ⁽¹⁾	'3.740 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 23 - Pórtico 26	Cumple	Cumple	'0.000 m' η = 82.1	η = 63.1	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 82.1
B27 - Pórtico 41	Cumple	Cumple	'0.000 m' η = 62.1	'Pórtico 41' η = 62.4	'0.000 m' η = 23.2	'0.000 m' η = 26.9	'0.000 m' η = 38.4	'0.000 m' η = 77.1	N.P. ⁽¹⁾	'0.000 m' η = 60.7	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
Pórtico 60 - Pórtico 61	Cumple	Cumple	'0.000 m' η = 55.3	'Pórtico 60' η = 65.1	'0.000 m' η = 8.3	'0.000 m' η = 13.4	'0.000 m' η = 15.8	'0.000 m' η = 72.8	N.P. ⁽¹⁾	'0.000 m' η = 30.5	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 72.8
P43 - Pórtico 46	Cumple	Cumple	'0.308 m' η = 60.8	'1.703 m' η = 66.8	'0.000 m' η = 18.3	'3.280 m' η = 34.7	'3.280 m' η = 10.8	'3.280 m' η = 61.6	N.P. ⁽¹⁾	'0.000 m' η = 36.3	N.P. ⁽¹⁾	'0.308 m' Cumple	'0.308 m' Cumple	'0.308 m' Cumple	CUMPLE
Pórtico 46 - P29	Cumple	Cumple	'1.642 m' η = 84.3	'1.824 m' η = 91.4	'1.824 m' η = 20.1	'0.000 m' η = 5.5	'0.000 m' η = 5.6	'0.103 m' η = 48.4	N.P. ⁽¹⁾	'1.950 m' η = 99.0	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE η = 99.0
P29 - Pórtico 61	Cumple	Cumple	'1.450 m' η = 61.2	'0.308 m' η = 69.4	'0.000 m' η = 65.4	'1.167 m' η = 16.6	'1.167 m' η = 10.7	'0.737 m' η = 56.2	N.P. ⁽¹⁾	'0.000 m' η = 93.4	N.P. ⁽²⁾	'1.450 m' Cumple	'0.593 m' Cumple	'0.593 m' Cumple	CUMPLE η = 93.4
Pórtico 13 - Pórtico 16	Cumple	Cumple	'0.600 m' η = 45.2	'Pórtico 13' η = 40.7	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	CUMPLE η = 45.2
B29 - Pórtico 9	Cumple	Cumple	'0.000 m' η = 56.9	'B29' η = 56.5	'0.000 m' η = 18.8	'0.000 m' η = 35.4	'0.000 m' η = 31.3	'0.000 m' η = 64.8	N.P. ⁽¹⁾	'0.000 m' η = 39.2	N.P. ⁽¹⁾	'			



Comprobaciones E.L.U.

Juzgados de Móstoles

Fecha: 17/06/23

Vigas	COMPROBACIONES DE RESISTENCIA (CÓDIGO ESTRUCTURAL)														Estado
	Disp.	Arm.	Q	N,M	T _c	T _{tr}	T _{tr}	TNM _x	TV _x	TV _y	TV _s	TV _s	T _{Disp_{st}}	T _{Disp_{tr}}	
P79 - B349	Cumple	Cumple	'1.875 m' η = 49.8	'P79' η = 81.0	'0.000 m' η = 30.4	'1.753 m' η = 17.4	'1.875 m' η = 9.7	'0.607 m' η = 39.3	N.P. ⁽¹⁾	'0.000 m' η = 68.1	N.P. ⁽²⁾	'1.875 m' Cumple	'0.607 m' Cumple	'0.607 m' Cumple	CUMPLE η = 81.0
Pórtico 24 - Pórtico 27	Cumple	Cumple	'0.190 m' η = 27.3	η = 38.5	'0.477 m' η = 4.7	'0.477 m' η = 26.4	'0.477 m' η = 17.3	'0.477 m' η = 35.7	N.P. ⁽¹⁾	'0.190 m' η = 7.2	N.P. ⁽¹⁾	'0.190 m' Cumple	Cumple	Cumple	CUMPLE
Pórtico 36 - Pórtico 50	Cumple	Cumple	'3.400 m' η = 18.6	'0.509 m' η = 32.8	'3.376 m' η = 9.9	'3.376 m' η = 50.4	'3.376 m' η = 21.5	'3.376 m' η = 32.8	N.P. ⁽²⁾	'3.400 m' η = 12.2	N.P. ⁽²⁾	'3.400 m' Cumple	'3.376 m' Cumple	'3.376 m' Cumple	CUMPLE
Pórtico 36 - Pórtico 50	Cumple	Cumple	'2.516 m' η = 27.0	'Pórtico 36' η = 16.7	'3.376 m' η = 18.0	'3.376 m' η = 54.6	'3.376 m' η = 38.8	'3.376 m' η = 27.4	N.P. ⁽¹⁾	'3.376 m' η = 22.8	N.P. ⁽¹⁾	'3.376 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	CUMPLE
B356 - B357	Cumple	Cumple	'6.501 m' η = 34.1	'2.805 m' η = 51.3	'0.000 m' η = 75.2	'6.388 m' η = 67.0	'6.388 m' η = 19.0	'0.428 m' η = 47.0	N.P. ⁽¹⁾	'0.000 m' η = 95.3	N.P. ⁽¹⁾	'6.501 m' Cumple	'0.428 m' Cumple	'0.428 m' Cumple	CUMPLE η = 95.3

Vigas	COMPROBACIONES DE RESISTENCIA (CÓDIGO ESTRUCTURAL)															Estado
	Disp.	Arm.	Q	N,M	T _c	T _{tr}	T _{tr}	TNM _x	TV _x	TV _y	TV _s	TV _s	T _{Disp_{st}}	T _{Disp_{tr}}	-	
Pórtico 98 - Pórtico 100	Cumple	Cumple	'5.160 m' η = 87.1	'4.486 m' η = 80.8	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽⁴⁾	CUMPLE η = 87.1
Pórtico 116 - Pórtico 117	Cumple	'0.000 m' Cumple	'0.850 m' η = 73.7	'0.757 m' η = 72.5	'0.613 m' η = 12.8	'0.613 m' η = 24.1	'0.613 m' η = 24.8	'0.757 m' η = 86.5	N.P. ⁽²⁾	'0.850 m' η = 39.2	N.P. ⁽²⁾	'0.850 m' Cumple	'0.040 m' Cumple	'0.040 m' Cumple	N.P. ⁽⁴⁾	CUMPLE
P34 - Pórtico 33	Cumple	Cumple	'0.308 m' η = 81.4	'P34' η = 86.6	'0.000 m' η = 5.7	'1.647 m' η = 6.6	'1.647 m' η = 6.3	'1.647 m' η = 82.2	N.P. ⁽¹⁾	'0.000 m' η = 51.2	N.P. ⁽²⁾	'1.647 m' Cumple	'1.647 m' Cumple	'1.647 m' Cumple	N.P. ⁽⁴⁾	CUMPLE η = 86.6
	P35 - P19	Cumple	Cumple	'5.192 m' η = 66.3	'2.650 m' η = 85.1	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽⁴⁾	CUMPLE η = 85.1
B365 - P67	Cumple	Cumple	'5.872 m' η = 48.9	'5.987 m' η = 50.0	'6.273 m' η = 67.6	'5.700 m' η = 13.0	'5.700 m' η = 2.7	'5.872 m' η = 46.7	N.P. ⁽²⁾	'6.300 m' η = 99.4	N.P. ⁽²⁾	'5.872 m' Cumple	'5.700 m' Cumple	'5.700 m' Cumple	N.P. ⁽⁴⁾	CUMPLE η = 99.4
P36 - B16	Cumple	Cumple	'0.308 m' η = 84.1	'0.213 m' η = 93.9	'0.000 m' η = 4.2	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽¹⁾	'0.000 m' η = 44.0	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽⁴⁾	CUMPLE η = 93.9
P37 - B33	Cumple	Cumple	'4.700 m' η = 70.3	'2.793 m' η = 93.0	'0.000 m' η = 18.9	'0.308 m' η = 24.6	'0.308 m' η = 13.0	'2.793 m' η = 96.9	N.P. ⁽¹⁾	'0.000 m' η = 24.2	N.P. ⁽¹⁾	'3.098 m' Cumple	'0.308 m' Cumple	'0.308 m' Cumple	N.P. ⁽⁴⁾	CUMPLE η = 96.9
B33 - P23	Cumple	Cumple	'0.192 m' η = 45.5	'0.308 m' η = 92.0	'0.373 m' η = 59.0	'0.087 m' η = 22.8	'0.087 m' η = 9.0	'0.192 m' η = 94.5	N.P. ⁽²⁾	'0.500 m' η = 77.8	N.P. ⁽²⁾	'0.192 m' Cumple	'0.087 m' Cumple	'0.087 m' Cumple	N.P. ⁽⁴⁾	CUMPLE η = 94.5
B366 - P71	Cumple	Cumple	'1.972 m' η = 79.4	'2.137 m' η = 93.4	'2.137 m' η = 5.0	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽³⁾	N.P. ⁽²⁾	'2.400 m' η = 69.7	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽⁴⁾	CUMPLE η = 93.4
P38 - B24	Cumple	Cumple	'0.308 m' η = 83.5	'P38' η = 93.7	'0.000 m' η = 6.7	'1.647 m' η = 7.1	'1.647 m' η = 5.1	'1.647 m' η = 45.1	N.P. ⁽¹⁾	'0.000 m' η = 54.1	N.P. ⁽²⁾	'1.647 m' Cumple	'1.647 m' Cumple	'1.647 m' Cumple	N.P. ⁽⁴⁾	CUMPLE η = 93.7
B24 - P24	Cumple	Cumple	'0.000 m' η = 53.9	'3.169 m' η = 66.6	'3.351 m' η = 27.0	'3.064 m' η = 29.8	'3.064 m' η = 13.9	'3.169 m' η = 71.4	N.P. ⁽¹⁾	'3.477 m' η = 34.2	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	N.P. ⁽⁴⁾	CUMPLE
B25 - P26	Cumple	Cumple	'0.000 m' η = 62.9	'B25' η = 84.0	'2.133 m' η = 25.7	'0.000 m' η = 24.3	'0.000 m' η = 21.0	'1.952 m' η = 82.8	N.P. ⁽¹⁾	'0.000 m' η = 32.4	N.P. ⁽¹⁾	'0.000 m' Cumple	'0.000 m' Cumple	'0.000 m' Cumple	N.P. ⁽⁴⁾	CUMPLE
Pórtico 42 - Pórtico 45	Cumple	Cumple	'0.353 m' η = 57.2	'Pórtico 42' η = 15.1	'0.333 m' η = 9.6	'0.333 m' η = 41.5	'0.333 m' η = 25.0	'0.333 m' η = 28.3	N.P. ⁽²⁾	'0.353 m' η = 17.5	N.P. ⁽²⁾	'0.353 m' Cumple	'0.047 m' Cumple	'0.047 m' Cumple	N.P. ⁽⁴⁾	CUMPLE
P42 - P28	Cumple	Cumple	'0.308 m' η = 87.9	'P42' η = 95.7	'2.110 m' η = 58.1	'2.110 m' η = 74.0	'2.110 m' η = 75.2	'2.110 m' η = 96.8	N.P. ⁽¹⁾	'2.133 m' η = 72.2	N.P. ⁽²⁾	'2.133 m' Cumple	'2.110 m' Cumple	'2.110 m' Cumple	N.P. ⁽⁴⁾	CUMPLE
Pórtico 41 - Pórtico 46	Cumple	Cumple	'0.548 m' η = 49.0	'0.092 m' η = 25.1	'0.378 m' η = 6.1	'0.378 m' η = 20.7	'0.378 m' η = 13.3	'0.378 m' η = 34.1	N.P. ⁽¹⁾	'0.548 m' η = 15.0	N.P. ⁽¹⁾	'0.548 m' Cumple	Cumple	Cumple	N.P. ⁽⁴⁾	CUMPLE
Pórtico 7 - Pórtico 8	Cumple	Cumple	'0.605 m' η = 50.7	'0.177 m' η = 10.4	'0.483 m' η = 9.5	'0.483 m' η = 41.6	'0.483 m' η = 26.2	'0.605 m' η = 17.4	N.P. ⁽²⁾	'0.605 m' η = 16.5	N.P. ⁽²⁾	'0.605 m' Cumple	'0.483 m' Cumple	'0.483 m' Cumple	N.P. ⁽⁴⁾	CUMPLE

Notación:

Disp.: Disposiciones relativas a las armaduras

Arm.: Armadura mínima y máxima

Q: Estado límite de agotamiento frente a cortante (combinaciones no sísmicas)

N,M: Estado límite de agotamiento frente a solicitaciones normales (combinaciones no sísmicas)

T_c: Estado límite de agotamiento por torsión. Compresión oblicua.

T_{tr}: Estado límite de agotamiento por torsión. Tracción en el alma.

T_{tr}: Estado límite de agotamiento por torsión. Tracción en las armaduras longitudinales.

TNM_x: Estado límite de agotamiento por torsión. Interacción entre torsión y esfuerzos normales. Flexión alrededor del eje X.

TV_x: Estado límite de agotamiento por torsión. Interacción entre torsión y cortante en el eje X. Compresión oblicua

TV_y: Estado límite de agotamiento por torsión. Interacción entre torsión y cortante en el eje Y. Compresión oblicua

TV_s: Estado límite de agotamiento por torsión. Interacción entre torsión y cortante en el eje X. Tracción en el alma.

TV_s: Estado límite de agotamiento por torsión. Interacción entre torsión y cortante en el eje Y. Tracción en el alma.

T_{Disp_{st}}: Estado límite de agotamiento por torsión. Separación entre las barras de la armadura longitudinal.

T_{Disp_{tr}}: Estado límite de agotamiento por torsión. Separación entre las barras de la armadura transversal.

x: Distancia al origen de la barra

η: Coeficiente de aprovechamiento (%)

N.P.: No procede

-: -

Comprobaciones que no proceden (N.P.):

⁽¹⁾ No hay interacción entre torsión y cortante para ninguna combinación. Por lo tanto, la comprobación no procede.

⁽²⁾ La comprobación del estado límite de agotamiento por torsión no procede, ya que no hay momento torsor.

⁽³⁾ La comprobación no procede, ya que no hay interacción entre torsión y esfuerzos normales.

⁽⁴⁾ No hay esfuerzos que produzcan tensiones normales para ninguna combinación. Por lo tanto, la comprobación no procede.

Vigas	COMPROBACIONES DE FISURACIÓN (CÓDIGO ESTRUCTURAL)						Estado
	W _{k,C,sup.}	W _{k,C,lat.Der.}	W _{k,C,inf.}	W _{k,C,lat.Izq.}	σ _{sr}	V _{fis}	
B365 - B364	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 80 - B367	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 80 - B366	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P67 - Pórtico 70	x: 0 m Cumple	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
- B29	N.P. ⁽¹⁾	x: 2.51 m Cumple	x: 2.51 m Cumple	x: 2.51 m Cumple	x: 2.347 m Cumple	Cumple	CUMPLE



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	$W_{k,C, \text{sup.}}$	$W_{k,C, \text{Lat. Der.}}$	$W_{k,C, \text{inf.}}$	$W_{k,C, \text{Lat. Izq.}}$	σ_{sr}	V_{fis}	
B29 - P78	x: 2.692 m Cumple	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
P78 - Pórtico 112	x: 0 m Cumple	x: 0 m Cumple	x: 1.763 m Cumple	x: 0 m Cumple	x: 1.763 m Cumple	Cumple	CUMPLE
Pórtico 112 - B341	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
B341 - P79	x: 3.452 m Cumple	x: 3.452 m Cumple	x: 0 m Cumple	x: 3.452 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 113 - Pórtico 114	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 109 - B351	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B351 - B349	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
- Pórtico 107	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 107 - Pórtico 109	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 72 - Pórtico 75	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 92 - Pórtico 96	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 63 - Pórtico 66	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 106 - Pórtico 108	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 72 - Pórtico 75	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 92 - Pórtico 96	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 106 - Pórtico 108	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 63 - Pórtico 66	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 77 - Pórtico 78	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 88 - Pórtico 90	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 88 - Pórtico 90	N.P. ⁽¹⁾	x: 2.398 m Cumple	x: 2.398 m Cumple	x: 2.398 m Cumple	x: 2.398 m Cumple	Cumple	CUMPLE
Pórtico 77 - Pórtico 78	N.P. ⁽¹⁾	x: 2.523 m Cumple	x: 2.523 m Cumple	x: 2.523 m Cumple	x: 1.806 m Cumple	Cumple	CUMPLE
Pórtico 67 - Pórtico 71	x: 2.109 m Cumple	x: 2.109 m Cumple	N.P. ⁽¹⁾	x: 2.109 m Cumple	x: 1.106 m Cumple	Cumple	CUMPLE
Pórtico 98 - Pórtico 100	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 115 - Pórtico 119	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 67 - P51	x: 1.795 m Cumple	x: 1.795 m Cumple	N.P. ⁽¹⁾	x: 1.795 m Cumple	x: 0.962 m Cumple	Cumple	CUMPLE
P51 - Pórtico 71	x: 0 m Cumple	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	x: 0.86 m Cumple	Cumple	CUMPLE
Pórtico 98 - Pórtico 100	N.P. ⁽¹⁾	x: 2.336 m Cumple	x: 2.336 m Cumple	x: 2.336 m Cumple	x: 1.189 m Cumple	Cumple	CUMPLE
Pórtico 115 - Pórtico 119	x: 2.949 m Cumple	x: 2.949 m Cumple	N.P. ⁽¹⁾	x: 2.949 m Cumple	x: 1.659 m Cumple	Cumple	CUMPLE
B360 - B361	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 81 - P37	x: 2.73 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 2.628 m Cumple	Cumple	CUMPLE
P44 - P45	x: 7.4 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 93 - P41	x: 1.95 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
B27 - P43	x: 1.891 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 0.035 m Cumple	Cumple	CUMPLE
Pórtico 64 - Pórtico 65	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 73 - B16	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE



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	$W_{k,C, \text{sup.}}$	$W_{k,C, \text{Lat. Der.}}$	$W_{k,C, \text{inf.}}$	$W_{k,C, \text{Lat. Izq.}}$	σ_{sr}	V_{fis}	
Pórtico 110 - B354	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.45 m Cumple	N.P. ⁽¹⁾	x: 1.44 m Cumple	Cumple	CUMPLE
B354 - Pórtico 116	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 120 - Pórtico 121	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B24 - Pórtico 87	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 99 - Pórtico 101	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 76 - M12	x: 2 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.937 m Cumple	Cumple	CUMPLE
M15 - Pórtico 79	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 102 - Pórtico 104	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 93 - Pórtico 95	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B34 - B32	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 89 - B25	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 95 - B26	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 104 - Pórtico 105	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
M12 - M15	N.P. ⁽¹⁾	x: 3.793 m Cumple	x: 3.793 m Cumple	x: 3.793 m Cumple	x: 2.933 m Cumple	Cumple	CUMPLE
Pórtico 116 - Pórtico 117	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 81 - B33	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 120 - Pórtico 121	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P30 - B342	x: 0 m Cumple	N.P. ⁽²⁾	x: 1.45 m Cumple	N.P. ⁽²⁾	x: 1.44 m Cumple	Cumple	CUMPLE
B342 - B359	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
P18 - Pórtico 65	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 73 - P20	x: 1.85 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.542 m Cumple	Cumple	CUMPLE
P23 - Pórtico 85	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
P24 - Pórtico 87	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 89 - P26	x: 1.8 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.39 m Cumple	Cumple	CUMPLE
Pórtico 99 - P28	x: 1.8 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.443 m Cumple	Cumple	CUMPLE
Pórtico 76 - P21	x: 2 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.65 m Cumple	Cumple	CUMPLE
P21 - P22	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0.053 m Cumple	Cumple	CUMPLE
P22 - Pórtico 79	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 94 - P27	x: 1.6 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.217 m Cumple	Cumple	CUMPLE
Pórtico 103 - P29	x: 1.27 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.127 m Cumple	Cumple	CUMPLE
Pórtico 103 - Pórtico 105	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 94 - Pórtico 97	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE



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	$W_{k,C,sup.}$	$W_{k,C,Lat.Der.}$	$W_{k,C,inf.}$	$W_{k,C,Lat.Izq.}$	σ_{sr}	V_{fis}	
Pórtico 12 - Pórtico 17	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P34 - Pórtico 33	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 33 - P18	x: 3.527 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 3.527 m Cumple	Cumple	CUMPLE
P18 - P2	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 33 - Pórtico 52	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 12 - Pórtico 17	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 22 - Pórtico 25	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P35 - P19	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
P19 - P3	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
P85 - B365	x: 0 m Cumple	x: 0 m Cumple	x: 5.5 m Cumple	x: 0 m Cumple	x: 5.5 m Cumple	Cumple	CUMPLE
B365 - P67	x: 6.3 m Cumple	x: 6.3 m Cumple	x: 0 m Cumple	x: 6.3 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
B364 - Pórtico 4	x: 6.3 m Cumple	x: 6.3 m Cumple	N.P. ⁽¹⁾	x: 6.3 m Cumple	x: 6.273 m Cumple	Cumple	CUMPLE
Pórtico 22 - Pórtico 25	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 10 - Pórtico 14	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 34 - Pórtico 53	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P36 - B16	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
B16 - P20	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P20 - P4	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 10 - Pórtico 14	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 39 - Pórtico 58	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 18 - Pórtico 21	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 18 - Pórtico 21	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 40 - Pórtico 58	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 2 - Pórtico 3	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 29 - Pórtico 49	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
-	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P37 - B33	x: 0 m Cumple	N.P. ⁽²⁾	x: 3.098 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
B33 - P23	x: 0.5 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 0.192 m Cumple	Cumple	CUMPLE
P87 - B367	x: 0 m Cumple	x: 0 m Cumple	x: 7.185 m Cumple	x: 0 m Cumple	x: 3.473 m Cumple	Cumple	CUMPLE
B367 - B366	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	x: 0 m Cumple	x: 0.195 m Cumple	Cumple	CUMPLE
B366 - P71	x: 2.4 m Cumple	x: 2.4 m Cumple	N.P. ⁽¹⁾	x: 2.4 m Cumple	x: 1.707 m Cumple	Cumple	CUMPLE
B32 - Pórtico 54	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P38 - B24	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE



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Vigas	COMPROBACIONES DE FISURACIÓN (CÓDIGO ESTRUCTURAL)						Estado
	$W_{k,C,sup.}$	$W_{k,C,lat.Der.}$	$W_{k,C,inf.}$	$W_{k,C,lat.Izq.}$	σ_{sr}	V_{fis}	
B24 - P24	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 37 - Pórtico 55	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 19 - Pórtico 20	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 44 - Pórtico 56	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 19 - Pórtico 20	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B25 - P26	x: 2.26 m Cumple	N.P. ⁽²⁾	N.P. ⁽¹⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 11 - Pórtico 15	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 31 - Pórtico 42	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 59 - Pórtico 62	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 42 - Pórtico 45	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 11 - Pórtico 15	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P41 - B26	x: 0 m Cumple	N.P. ⁽²⁾	x: 3.3 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
B26 - P27	x: 2.15 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
P27 - Pórtico 62	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0.163 m Cumple	Cumple	CUMPLE
Pórtico 23 - Pórtico 26	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 38 - Pórtico 57	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 23 - Pórtico 26	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P42 - P28	x: 0 m Cumple	N.P. ⁽²⁾	x: 2.133 m Cumple	N.P. ⁽²⁾	x: 5.573 m Cumple	Cumple	CUMPLE
B27 - Pórtico 41	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 60 - Pórtico 61	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 41 - Pórtico 46	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P43 - Pórtico 46	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 46 - P29	x: 1.95 m Cumple	x: 1.95 m Cumple	N.P. ⁽¹⁾	x: 1.95 m Cumple	x: 1.824 m Cumple	Cumple	CUMPLE
P29 - Pórtico 61	x: 0 m Cumple	N.P. ⁽²⁾	N.P. ⁽²⁾	N.P. ⁽²⁾	x: 0.163 m Cumple	Cumple	CUMPLE
Pórtico 13 - Pórtico 16	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B29 - Pórtico 9	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 13 - Pórtico 16	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
P78 -	x: 0 m Cumple	x: 4.95 m Cumple	x: 2.227 m Cumple	x: 4.95 m Cumple	x: 5.093 m Cumple	Cumple	CUMPLE
P44 - Pórtico 35	x: 0 m Cumple	N.P. ⁽²⁾	x: 1.948 m Cumple	N.P. ⁽²⁾	x: 1.703 m Cumple	Cumple	CUMPLE
Pórtico 35 - P30	x: 3.702 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	N.P. ⁽²⁾	x: 3.662 m Cumple	Cumple	CUMPLE
B354 - Pórtico 51	x: 3.702 m Cumple	N.P. ⁽¹⁾	x: 1.851 m Cumple	N.P. ⁽¹⁾	x: 3.702 m Cumple	Cumple	CUMPLE
Pórtico 5 - B351	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B341 - Pórtico 7	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 7 - Pórtico 8	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 24 - Pórtico 27	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 30 - Pórtico 35	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 35 - Pórtico 48	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE



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Vigas	COMPROBACIONES DE FISURACIÓN (CÓDIGO ESTRUCTURAL)						Estado
	$W_{k,C,Sup.}$	$W_{k,C,Lat.Der.}$	$W_{k,C,inf.}$	$W_{k,C,Lat.Izq.}$	σ_{sr}	V_{fis}	
Pórtico 48 - B359	x: 1.862 m Cumple	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	x: 1.719 m Cumple	Cumple	CUMPLE
P79 - B349	x: 0 m Cumple	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE
Pórtico 24 - Pórtico 27	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 36 - Pórtico 50	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
Pórtico 36 - Pórtico 50	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	N.P. ⁽¹⁾	Cumple	CUMPLE
B356 - B357	x: 0 m Cumple	x: 0 m Cumple	N.P. ⁽²⁾	x: 0 m Cumple	x: 0 m Cumple	Cumple	CUMPLE

Notación:

$W_{k,C,Sup.}$: Cálculo del ancho de fisura: Cara superior
 $W_{k,C,Lat.Der.}$: Cálculo del ancho de fisura: Cara lateral derecha
 $W_{k,C,inf.}$: Cálculo del ancho de fisura: Cara inferior
 $W_{k,C,Lat.Izq.}$: Cálculo del ancho de fisura: Cara lateral izquierda
 σ_{sr} : Área mínima de armadura
 V_{fis} : Fisuración debida a tensiones tangenciales de cortante
 x : Distancia al origen de la barra
 η : Coeficiente de aprovechamiento (%)
 N.P.: No procede

Comprobaciones que no proceden (N.P.):

- ⁽¹⁾ La comprobación no procede, ya que la tensión de tracción máxima en el hormigón no supera la resistencia a tracción del mismo.
⁽²⁾ La comprobación no procede, ya que no hay ninguna armadura traccionada.

Comprobaciones de flecha				
Vigas	Sobrecarga (Característica)	A plazo infinito (Cuasipermanente)	Activa (Característica)	Estado
	$f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	$f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	$f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	
B365 - B364	$f_{i,Q}$: 0.00 mm $f_{i,Q,lim}$: 4.13 mm	$f_{T,max}$: 0.14 mm $f_{T,lim}$: 4.82 mm	$f_{A,max}$: 0.10 mm $f_{A,lim}$: 3.61 mm	CUMPLE
Pórtico 80 - B367	$f_{i,Q}$: 0.09 mm $f_{i,Q,lim}$: 9.04 mm	$f_{T,max}$: 1.45 mm $f_{T,lim}$: 10.54 mm	$f_{A,max}$: 0.96 mm $f_{A,lim}$: 7.91 mm	CUMPLE
Pórtico 80 - B366	$f_{i,Q}$: 0.06 mm $f_{i,Q,lim}$: 9.04 mm	$f_{T,max}$: 0.44 mm $f_{T,lim}$: 10.35 mm	$f_{A,max}$: 0.26 mm $f_{A,lim}$: 7.13 mm	CUMPLE
P67 - Pórtico 70	$f_{i,Q}$: 0.07 mm $f_{i,Q,lim}$: 4.14 mm	$f_{T,max}$: 0.89 mm $f_{T,lim}$: 4.83 mm	$f_{A,max}$: 0.60 mm $f_{A,lim}$: 3.63 mm	CUMPLE
- B29	$f_{i,Q}$: 1.93 mm $f_{i,Q,lim}$: 13.72 mm	$f_{T,max}$: 7.60 mm $f_{T,lim}$: 16.28 mm	$f_{A,max}$: 6.68 mm $f_{A,lim}$: 12.14 mm	CUMPLE
B29 - P78	$f_{i,Q}$: 1.81 mm $f_{i,Q,lim}$: 13.72 mm	$f_{T,max}$: 7.20 mm $f_{T,lim}$: 16.28 mm	$f_{A,max}$: 6.32 mm $f_{A,lim}$: 12.14 mm	CUMPLE
P78 - Pórtico 112	$f_{i,Q}$: 0.32 mm $f_{i,Q,lim}$: 7.29 mm	$f_{T,max}$: 1.83 mm $f_{T,lim}$: 8.71 mm	$f_{A,max}$: 1.39 mm $f_{A,lim}$: 6.56 mm	CUMPLE
Pórtico 112 - B341	$f_{i,Q}$: 0.41 mm $f_{i,Q,lim}$: 7.29 mm	$f_{T,max}$: 2.32 mm $f_{T,lim}$: 8.71 mm	$f_{A,max}$: 1.76 mm $f_{A,lim}$: 6.56 mm	CUMPLE
B341 - P79	$f_{i,Q}$: 0.28 mm $f_{i,Q,lim}$: 6.85 mm	$f_{T,max}$: 1.88 mm $f_{T,lim}$: 7.89 mm	$f_{A,max}$: 1.59 mm $f_{A,lim}$: 6.01 mm	CUMPLE
Pórtico 113 - Pórtico 114	$f_{i,Q}$: 0.00 mm $f_{i,Q,lim}$: 1.84 mm	$f_{T,max}$: 0.02 mm $f_{T,lim}$: 2.14 mm	$f_{A,max}$: 0.01 mm $f_{A,lim}$: 1.61 mm	CUMPLE
Pórtico 109 - B351	$f_{i,Q}$: 0.30 mm $f_{i,Q,lim}$: 21.14 mm	$f_{T,max}$: 2.46 mm $f_{T,lim}$: 24.67 mm	$f_{A,max}$: 1.68 mm $f_{A,lim}$: 18.50 mm	CUMPLE
B351 - B349	$f_{i,Q}$: 0.57 mm $f_{i,Q,lim}$: 21.14 mm	$f_{T,max}$: 4.62 mm $f_{T,lim}$: 24.67 mm	$f_{A,max}$: 3.16 mm $f_{A,lim}$: 18.50 mm	CUMPLE
- Pórtico 107	$f_{i,Q}$: 0.10 mm $f_{i,Q,lim}$: 16.03 mm	$f_{T,max}$: 1.90 mm $f_{T,lim}$: 18.70 mm	$f_{A,max}$: 1.28 mm $f_{A,lim}$: 14.02 mm	CUMPLE



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Comprobaciones de flecha				
Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
Pórtico 107 - Pórtico 109	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 16.03 \text{ mm}$	$f_{T,max}: 1.94 \text{ mm}$ $f_{T,lim}: 18.70 \text{ mm}$	$f_{A,max}: 1.31 \text{ mm}$ $f_{A,lim}: 14.02 \text{ mm}$	CUMPLE
Pórtico 72 - Pórtico 75	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 8.79 \text{ mm}$	$f_{A,max}: 0.02 \text{ mm}$ $f_{A,lim}: 6.81 \text{ mm}$	CUMPLE
Pórtico 92 - Pórtico 96	$f_{i,Q}: 0.01 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 0.29 \text{ mm}$ $f_{T,lim}: 17.20 \text{ mm}$	$f_{A,max}: 0.17 \text{ mm}$ $f_{A,lim}: 12.90 \text{ mm}$	CUMPLE
Pórtico 63 - Pórtico 66	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 0.29 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 0.20 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 106 - Pórtico 108	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 0.19 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 0.14 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 72 - Pórtico 75	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 0.04 \text{ mm}$ $f_{T,lim}: 10.36 \text{ mm}$	$f_{A,max}: 0.03 \text{ mm}$ $f_{A,lim}: 8.06 \text{ mm}$	CUMPLE
Pórtico 92 - Pórtico 96	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 0.31 \text{ mm}$ $f_{T,lim}: 17.20 \text{ mm}$	$f_{A,max}: 0.18 \text{ mm}$ $f_{A,lim}: 12.90 \text{ mm}$	CUMPLE
Pórtico 106 - Pórtico 108	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 0.31 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 0.22 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 63 - Pórtico 66	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 0.16 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 0.11 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 77 - Pórtico 78	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 14.00 \text{ mm}$	$f_{T,max}: 0.29 \text{ mm}$ $f_{T,lim}: 16.33 \text{ mm}$	$f_{A,max}: 0.21 \text{ mm}$ $f_{A,lim}: 12.25 \text{ mm}$	CUMPLE
Pórtico 88 - Pórtico 90	$f_{i,Q}: 0.01 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 0.29 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 0.20 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 88 - Pórtico 90	$f_{i,Q}: 0.46 \text{ mm}$ $f_{i,Q,lim}: 13.71 \text{ mm}$	$f_{T,max}: 1.33 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 1.12 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
Pórtico 77 - Pórtico 78	$f_{i,Q}: 0.45 \text{ mm}$ $f_{i,Q,lim}: 14.00 \text{ mm}$	$f_{T,max}: 1.96 \text{ mm}$ $f_{T,lim}: 16.33 \text{ mm}$	$f_{A,max}: 1.75 \text{ mm}$ $f_{A,lim}: 12.25 \text{ mm}$	CUMPLE
Pórtico 67 - Pórtico 71	$f_{i,Q}: 0.80 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 5.64 \text{ mm}$ $f_{T,lim}: 17.20 \text{ mm}$	$f_{A,max}: 4.93 \text{ mm}$ $f_{A,lim}: 12.90 \text{ mm}$	CUMPLE
Pórtico 98 - Pórtico 100	$f_{i,Q}: 0.83 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 2.26 \text{ mm}$ $f_{T,lim}: 17.20 \text{ mm}$	$f_{A,max}: 1.90 \text{ mm}$ $f_{A,lim}: 12.90 \text{ mm}$	CUMPLE
Pórtico 115 - Pórtico 119	$f_{i,Q}: 0.22 \text{ mm}$ $f_{i,Q,lim}: 14.86 \text{ mm}$	$f_{T,max}: 1.19 \text{ mm}$ $f_{T,lim}: 17.33 \text{ mm}$	$f_{A,max}: 0.85 \text{ mm}$ $f_{A,lim}: 13.00 \text{ mm}$	CUMPLE
Pórtico 67 - P51	$f_{i,Q}: 0.34 \text{ mm}$ $f_{i,Q,lim}: 10.26 \text{ mm}$	$f_{T,max}: 4.26 \text{ mm}$ $f_{T,lim}: 11.97 \text{ mm}$	$f_{A,max}: 2.85 \text{ mm}$ $f_{A,lim}: 8.98 \text{ mm}$	CUMPLE
P51 - Pórtico 71	$f_{i,Q}: 0.34 \text{ mm}$ $f_{i,Q,lim}: 15.80 \text{ mm}$	$f_{T,max}: 4.23 \text{ mm}$ $f_{T,lim}: 18.43 \text{ mm}$	$f_{A,max}: 2.73 \text{ mm}$ $f_{A,lim}: 13.82 \text{ mm}$	CUMPLE
Pórtico 98 - Pórtico 100	$f_{i,Q}: 0.87 \text{ mm}$ $f_{i,Q,lim}: 14.74 \text{ mm}$	$f_{T,max}: 4.32 \text{ mm}$ $f_{T,lim}: 17.20 \text{ mm}$	$f_{A,max}: 3.88 \text{ mm}$ $f_{A,lim}: 12.90 \text{ mm}$	CUMPLE
Pórtico 115 - Pórtico 119	$f_{i,Q}: 0.82 \text{ mm}$ $f_{i,Q,lim}: 14.86 \text{ mm}$	$f_{T,max}: 6.84 \text{ mm}$ $f_{T,lim}: 17.33 \text{ mm}$	$f_{A,max}: 5.10 \text{ mm}$ $f_{A,lim}: 13.00 \text{ mm}$	CUMPLE
B360 - B361	$f_{i,Q}: 0.33 \text{ mm}$ $f_{i,Q,lim}: 342.93 \text{ mm}$	$f_{T,max}: 3.40 \text{ mm}$ $f_{T,lim}: 250.05 \text{ mm}$	$f_{A,max}: 2.22 \text{ mm}$ $f_{A,lim}: 300.06 \text{ mm}$	CUMPLE
Pórtico 81 - P37	$f_{i,Q}: 0.07 \text{ mm}$ $f_{i,Q,lim}: 5.55 \text{ mm}$	$f_{T,max}: 0.59 \text{ mm}$ $f_{T,lim}: 5.84 \text{ mm}$	$f_{A,max}: 0.51 \text{ mm}$ $f_{A,lim}: 4.36 \text{ mm}$	CUMPLE
P44 - P45	$f_{i,Q}: 0.81 \text{ mm}$ $f_{i,Q,lim}: 21.14 \text{ mm}$	$f_{T,max}: 8.42 \text{ mm}$ $f_{T,lim}: 24.67 \text{ mm}$	$f_{A,max}: 5.99 \text{ mm}$ $f_{A,lim}: 18.50 \text{ mm}$	CUMPLE
Pórtico 93 - P41	$f_{i,Q}: 0.28 \text{ mm}$ $f_{i,Q,lim}: 5.24 \text{ mm}$	$f_{T,max}: 1.20 \text{ mm}$ $f_{T,lim}: 6.02 \text{ mm}$	$f_{A,max}: 1.03 \text{ mm}$ $f_{A,lim}: 4.61 \text{ mm}$	CUMPLE



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Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
B27 - P43	$f_{i,Q}: 0.25 \text{ mm}$ $f_{i,Q,lim}: 5.24 \text{ mm}$	$f_{T,max}: 1.43 \text{ mm}$ $f_{T,lim}: 6.06 \text{ mm}$	$f_{A,max}: 1.26 \text{ mm}$ $f_{A,lim}: 4.57 \text{ mm}$	CUMPLE
Pórtico 64 - Pórtico 65	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 5.07 \text{ mm}$	$f_{T,max}: 0.15 \text{ mm}$ $f_{T,lim}: 5.92 \text{ mm}$	$f_{A,max}: 0.10 \text{ mm}$ $f_{A,lim}: 4.30 \text{ mm}$	CUMPLE
Pórtico 73 - B16	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 5.29 \text{ mm}$	$f_{T,max}: 0.17 \text{ mm}$ $f_{T,lim}: 6.14 \text{ mm}$	$f_{A,max}: 0.11 \text{ mm}$ $f_{A,lim}: 4.29 \text{ mm}$	CUMPLE
Pórtico 110 - B354	$f_{i,Q}: 0.41 \text{ mm}$ $f_{i,Q,lim}: 15.57 \text{ mm}$	$f_{T,max}: 4.89 \text{ mm}$ $f_{T,lim}: 18.17 \text{ mm}$	$f_{A,max}: 3.11 \text{ mm}$ $f_{A,lim}: 13.63 \text{ mm}$	CUMPLE
B354 - Pórtico 116	$f_{i,Q}: 0.52 \text{ mm}$ $f_{i,Q,lim}: 15.57 \text{ mm}$	$f_{T,max}: 6.01 \text{ mm}$ $f_{T,lim}: 18.17 \text{ mm}$	$f_{A,max}: 3.91 \text{ mm}$ $f_{A,lim}: 13.63 \text{ mm}$	CUMPLE
Pórtico 120 - Pórtico 121	$f_{i,Q}: 0.03 \text{ mm}$ $f_{i,Q,lim}: 5.26 \text{ mm}$	$f_{T,max}: 0.46 \text{ mm}$ $f_{T,lim}: 6.13 \text{ mm}$	$f_{A,max}: 0.35 \text{ mm}$ $f_{A,lim}: 4.60 \text{ mm}$	CUMPLE
B24 - Pórtico 87	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 0.18 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.12 \text{ mm}$ $f_{A,lim}: 4.40 \text{ mm}$	CUMPLE
Pórtico 99 - Pórtico 101	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 0.16 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.12 \text{ mm}$ $f_{A,lim}: 4.47 \text{ mm}$	CUMPLE
Pórtico 76 - M12	$f_{i,Q}: 0.09 \text{ mm}$ $f_{i,Q,lim}: 5.71 \text{ mm}$	$f_{T,max}: 0.50 \text{ mm}$ $f_{T,lim}: 6.67 \text{ mm}$	$f_{A,max}: 0.43 \text{ mm}$ $f_{A,lim}: 5.00 \text{ mm}$	CUMPLE
M15 - Pórtico 79	$f_{i,Q}: 0.18 \text{ mm}$ $f_{i,Q,lim}: 5.88 \text{ mm}$	$f_{T,max}: 1.07 \text{ mm}$ $f_{T,lim}: 6.86 \text{ mm}$	$f_{A,max}: 1.03 \text{ mm}$ $f_{A,lim}: 5.14 \text{ mm}$	CUMPLE
Pórtico 102 - Pórtico 104	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.92 \text{ mm}$	$f_{T,max}: 0.04 \text{ mm}$ $f_{T,lim}: 2.24 \text{ mm}$	$f_{A,max}: 0.03 \text{ mm}$ $f_{A,lim}: 1.68 \text{ mm}$	CUMPLE
Pórtico 93 - Pórtico 95	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.86 \text{ mm}$	$f_{T,max}: 0.03 \text{ mm}$ $f_{T,lim}: 2.17 \text{ mm}$	$f_{A,max}: 0.02 \text{ mm}$ $f_{A,lim}: 1.63 \text{ mm}$	CUMPLE
B34 - B32	$f_{i,Q}: 0.03 \text{ mm}$ $f_{i,Q,lim}: 5.93 \text{ mm}$	$f_{T,max}: 0.45 \text{ mm}$ $f_{T,lim}: 6.92 \text{ mm}$	$f_{A,max}: 0.35 \text{ mm}$ $f_{A,lim}: 5.19 \text{ mm}$	CUMPLE
Pórtico 89 - B25	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 10.29 \text{ mm}$	$f_{T,max}: 0.91 \text{ mm}$ $f_{T,lim}: 12.00 \text{ mm}$	$f_{A,max}: 0.58 \text{ mm}$ $f_{A,lim}: 9.00 \text{ mm}$	CUMPLE
Pórtico 95 - B26	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.77 \text{ mm}$	$f_{T,max}: 0.05 \text{ mm}$ $f_{T,lim}: 3.23 \text{ mm}$	$f_{A,max}: 0.03 \text{ mm}$ $f_{A,lim}: 2.43 \text{ mm}$	CUMPLE
Pórtico 104 - Pórtico 105	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.63 \text{ mm}$	$f_{T,max}: 0.04 \text{ mm}$ $f_{T,lim}: 3.07 \text{ mm}$	$f_{A,max}: 0.03 \text{ mm}$ $f_{A,lim}: 2.30 \text{ mm}$	CUMPLE
M12 - M15	$f_{i,Q}: 1.80 \text{ mm}$ $f_{i,Q,lim}: 22.68 \text{ mm}$	$f_{T,max}: 6.59 \text{ mm}$ $f_{T,lim}: 25.87 \text{ mm}$	$f_{A,max}: 5.82 \text{ mm}$ $f_{A,lim}: 19.84 \text{ mm}$	CUMPLE
Pórtico 116 - Pórtico 117	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 4.86 \text{ mm}$	$f_{T,max}: 0.27 \text{ mm}$ $f_{T,lim}: 5.67 \text{ mm}$	$f_{A,max}: 0.18 \text{ mm}$ $f_{A,lim}: 4.25 \text{ mm}$	CUMPLE
Pórtico 81 - B33	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 4.75 \text{ mm}$	$f_{T,max}: 0.19 \text{ mm}$ $f_{T,lim}: 5.22 \text{ mm}$	$f_{A,max}: 0.12 \text{ mm}$ $f_{A,lim}: 3.31 \text{ mm}$	CUMPLE
Pórtico 120 - Pórtico 121	$f_{i,Q}: 0.04 \text{ mm}$ $f_{i,Q,lim}: 5.26 \text{ mm}$	$f_{T,max}: 0.44 \text{ mm}$ $f_{T,lim}: 6.13 \text{ mm}$	$f_{A,max}: 0.32 \text{ mm}$ $f_{A,lim}: 4.60 \text{ mm}$	CUMPLE
P30 - B342	$f_{i,Q}: 0.37 \text{ mm}$ $f_{i,Q,lim}: 18.71 \text{ mm}$	$f_{T,max}: 4.83 \text{ mm}$ $f_{T,lim}: 21.83 \text{ mm}$	$f_{A,max}: 3.12 \text{ mm}$ $f_{A,lim}: 16.38 \text{ mm}$	CUMPLE
B342 - B359	$f_{i,Q}: 0.73 \text{ mm}$ $f_{i,Q,lim}: 18.71 \text{ mm}$	$f_{T,max}: 9.32 \text{ mm}$ $f_{T,lim}: 21.83 \text{ mm}$	$f_{A,max}: 6.21 \text{ mm}$ $f_{A,lim}: 16.38 \text{ mm}$	CUMPLE
P18 - Pórtico 65	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 0.84 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.75 \text{ mm}$ $f_{A,lim}: 4.50 \text{ mm}$	CUMPLE
Pórtico 73 - P20	$f_{i,Q}: 0.09 \text{ mm}$ $f_{i,Q,lim}: 5.29 \text{ mm}$	$f_{T,max}: 0.79 \text{ mm}$ $f_{T,lim}: 6.17 \text{ mm}$	$f_{A,max}: 0.68 \text{ mm}$ $f_{A,lim}: 4.63 \text{ mm}$	CUMPLE



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Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
P23 - Pórtico 85	$f_{i,Q}: 0.15 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 1.17 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.99 \text{ mm}$ $f_{A,lim}: 4.50 \text{ mm}$	CUMPLE
P24 - Pórtico 87	$f_{i,Q}: 0.14 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 1.07 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.94 \text{ mm}$ $f_{A,lim}: 4.50 \text{ mm}$	CUMPLE
Pórtico 89 - P26	$f_{i,Q}: 0.12 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 0.96 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.85 \text{ mm}$ $f_{A,lim}: 4.50 \text{ mm}$	CUMPLE
Pórtico 99 - P28	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 5.14 \text{ mm}$	$f_{T,max}: 0.89 \text{ mm}$ $f_{T,lim}: 6.00 \text{ mm}$	$f_{A,max}: 0.73 \text{ mm}$ $f_{A,lim}: 4.50 \text{ mm}$	CUMPLE
Pórtico 76 - P21	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 5.71 \text{ mm}$	$f_{T,max}: 0.81 \text{ mm}$ $f_{T,lim}: 6.67 \text{ mm}$	$f_{A,max}: 0.74 \text{ mm}$ $f_{A,lim}: 5.00 \text{ mm}$	CUMPLE
P21 - P22	$f_{i,Q}: 0.71 \text{ mm}$ $f_{i,Q,lim}: 20.64 \text{ mm}$	$f_{T,max}: 6.52 \text{ mm}$ $f_{T,lim}: 24.46 \text{ mm}$	$f_{A,max}: 5.63 \text{ mm}$ $f_{A,lim}: 18.34 \text{ mm}$	CUMPLE
P22 - Pórtico 79	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 5.88 \text{ mm}$	$f_{T,max}: 0.89 \text{ mm}$ $f_{T,lim}: 6.66 \text{ mm}$	$f_{A,max}: 0.79 \text{ mm}$ $f_{A,lim}: 5.00 \text{ mm}$	CUMPLE
Pórtico 94 - P27	$f_{i,Q}: 0.22 \text{ mm}$ $f_{i,Q,lim}: 9.14 \text{ mm}$	$f_{T,max}: 1.22 \text{ mm}$ $f_{T,lim}: 10.67 \text{ mm}$	$f_{A,max}: 1.02 \text{ mm}$ $f_{A,lim}: 8.00 \text{ mm}$	CUMPLE
Pórtico 103 - P29	$f_{i,Q}: 0.13 \text{ mm}$ $f_{i,Q,lim}: 4.57 \text{ mm}$	$f_{T,max}: 0.75 \text{ mm}$ $f_{T,lim}: 5.33 \text{ mm}$	$f_{A,max}: 0.60 \text{ mm}$ $f_{A,lim}: 4.00 \text{ mm}$	CUMPLE
Pórtico 103 - Pórtico 105	$f_{i,Q}: 0.05 \text{ mm}$ $f_{i,Q,lim}: 9.14 \text{ mm}$	$f_{T,max}: 0.34 \text{ mm}$ $f_{T,lim}: 10.67 \text{ mm}$	$f_{A,max}: 0.24 \text{ mm}$ $f_{A,lim}: 8.00 \text{ mm}$	CUMPLE
Pórtico 94 - Pórtico 97	$f_{i,Q}: 0.05 \text{ mm}$ $f_{i,Q,lim}: 9.14 \text{ mm}$	$f_{T,max}: 0.33 \text{ mm}$ $f_{T,lim}: 10.67 \text{ mm}$	$f_{A,max}: 0.23 \text{ mm}$ $f_{A,lim}: 8.00 \text{ mm}$	CUMPLE
Pórtico 12 - Pórtico 17	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.28 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.67 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 2.00 \text{ mm}$	CUMPLE
P34 - Pórtico 33	$f_{i,Q}: 0.38 \text{ mm}$ $f_{i,Q,lim}: 15.71 \text{ mm}$	$f_{T,max}: 3.55 \text{ mm}$ $f_{T,lim}: 18.33 \text{ mm}$	$f_{A,max}: 2.90 \text{ mm}$ $f_{A,lim}: 13.75 \text{ mm}$	CUMPLE
Pórtico 33 - P18	$f_{i,Q}: 0.42 \text{ mm}$ $f_{i,Q,lim}: 15.71 \text{ mm}$	$f_{T,max}: 4.00 \text{ mm}$ $f_{T,lim}: 18.33 \text{ mm}$	$f_{A,max}: 3.24 \text{ mm}$ $f_{A,lim}: 13.75 \text{ mm}$	CUMPLE
P18 - P2	$f_{i,Q}: 0.27 \text{ mm}$ $f_{i,Q,lim}: 16.28 \text{ mm}$	$f_{T,max}: 2.61 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 2.01 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
Pórtico 33 - Pórtico 52	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 10.78 \text{ mm}$	$f_{T,max}: 1.58 \text{ mm}$ $f_{T,lim}: 12.58 \text{ mm}$	$f_{A,max}: 1.17 \text{ mm}$ $f_{A,lim}: 9.43 \text{ mm}$	CUMPLE
Pórtico 12 - Pórtico 17	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.28 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.67 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 2.00 \text{ mm}$	CUMPLE
Pórtico 22 - Pórtico 25	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
P35 - P19	$f_{i,Q}: 0.38 \text{ mm}$ $f_{i,Q,lim}: 15.71 \text{ mm}$	$f_{T,max}: 3.81 \text{ mm}$ $f_{T,lim}: 18.33 \text{ mm}$	$f_{A,max}: 2.99 \text{ mm}$ $f_{A,lim}: 13.75 \text{ mm}$	CUMPLE
P19 - P3	$f_{i,Q}: 0.25 \text{ mm}$ $f_{i,Q,lim}: 16.28 \text{ mm}$	$f_{T,max}: 2.27 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 1.77 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
P85 - B365	$f_{i,Q}: 1.52 \text{ mm}$ $f_{i,Q,lim}: 34.86 \text{ mm}$	$f_{T,max}: 20.18 \text{ mm}$ $f_{T,lim}: 34.40 \text{ mm}$	$f_{A,max}: 13.64 \text{ mm}$ $f_{A,lim}: 30.50 \text{ mm}$	CUMPLE
B365 - P67	$f_{i,Q}: 0.94 \text{ mm}$ $f_{i,Q,lim}: 34.86 \text{ mm}$	$f_{T,max}: 12.61 \text{ mm}$ $f_{T,lim}: 34.40 \text{ mm}$	$f_{A,max}: 8.53 \text{ mm}$ $f_{A,lim}: 30.50 \text{ mm}$	CUMPLE
B364 - Pórtico 4	$f_{i,Q}: 0.79 \text{ mm}$ $f_{i,Q,lim}: 36.00 \text{ mm}$	$f_{T,max}: 6.31 \text{ mm}$ $f_{T,lim}: 35.20 \text{ mm}$	$f_{A,max}: 4.70 \text{ mm}$ $f_{A,lim}: 31.50 \text{ mm}$	CUMPLE
Pórtico 22 - Pórtico 25	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.03 \text{ mm}$ $f_{T,lim}: 4.00 \text{ mm}$	$f_{A,max}: 0.02 \text{ mm}$ $f_{A,lim}: 3.00 \text{ mm}$	CUMPLE



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Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
Pórtico 10 - Pórtico 14	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.01 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 34 - Pórtico 53	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 10.78 \text{ mm}$	$f_{T,max}: 1.51 \text{ mm}$ $f_{T,lim}: 12.58 \text{ mm}$	$f_{A,max}: 1.11 \text{ mm}$ $f_{A,lim}: 9.43 \text{ mm}$	CUMPLE
P36 - B16	$f_{i,Q}: 0.41 \text{ mm}$ $f_{i,Q,lim}: 15.71 \text{ mm}$	$f_{T,max}: 3.01 \text{ mm}$ $f_{T,lim}: 18.33 \text{ mm}$	$f_{A,max}: 2.32 \text{ mm}$ $f_{A,lim}: 13.75 \text{ mm}$	CUMPLE
B16 - P20	$f_{i,Q}: 0.46 \text{ mm}$ $f_{i,Q,lim}: 15.71 \text{ mm}$	$f_{T,max}: 3.33 \text{ mm}$ $f_{T,lim}: 18.33 \text{ mm}$	$f_{A,max}: 2.54 \text{ mm}$ $f_{A,lim}: 13.75 \text{ mm}$	CUMPLE
P20 - P4	$f_{i,Q}: 0.27 \text{ mm}$ $f_{i,Q,lim}: 16.28 \text{ mm}$	$f_{T,max}: 2.39 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 1.79 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
Pórtico 10 - Pórtico 14	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.01 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 39 - Pórtico 58	$f_{i,Q}: 0.08 \text{ mm}$ $f_{i,Q,lim}: 9.43 \text{ mm}$	$f_{T,max}: 1.01 \text{ mm}$ $f_{T,lim}: 11.00 \text{ mm}$	$f_{A,max}: 0.75 \text{ mm}$ $f_{A,lim}: 8.25 \text{ mm}$	CUMPLE
Pórtico 18 - Pórtico 21	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.29 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.67 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 2.00 \text{ mm}$	CUMPLE
Pórtico 18 - Pórtico 21	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 2.29 \text{ mm}$	$f_{T,max}: 0.00 \text{ mm}$ $f_{T,lim}: 2.67 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 2.00 \text{ mm}$	CUMPLE
Pórtico 40 - Pórtico 58	$f_{i,Q}: 0.07 \text{ mm}$ $f_{i,Q,lim}: 9.43 \text{ mm}$	$f_{T,max}: 1.04 \text{ mm}$ $f_{T,lim}: 11.00 \text{ mm}$	$f_{A,max}: 0.81 \text{ mm}$ $f_{A,lim}: 8.25 \text{ mm}$	CUMPLE
Pórtico 2 - Pórtico 3	$f_{i,Q}: 0.09 \text{ mm}$ $f_{i,Q,lim}: 5.61 \text{ mm}$	$f_{T,max}: 0.73 \text{ mm}$ $f_{T,lim}: 6.55 \text{ mm}$	$f_{A,max}: 0.60 \text{ mm}$ $f_{A,lim}: 4.91 \text{ mm}$	CUMPLE
Pórtico 29 - Pórtico 49	$f_{i,Q}: 0.19 \text{ mm}$ $f_{i,Q,lim}: 15.34 \text{ mm}$	$f_{T,max}: 3.02 \text{ mm}$ $f_{T,lim}: 17.90 \text{ mm}$	$f_{A,max}: 2.34 \text{ mm}$ $f_{A,lim}: 13.43 \text{ mm}$	CUMPLE
-	$f_{i,Q}: 0.49 \text{ mm}$ $f_{i,Q,lim}: 20.74 \text{ mm}$	$f_{T,max}: 6.56 \text{ mm}$ $f_{T,lim}: 24.20 \text{ mm}$	$f_{A,max}: 3.98 \text{ mm}$ $f_{A,lim}: 18.15 \text{ mm}$	CUMPLE
P37 - B33	$f_{i,Q}: 0.36 \text{ mm}$ $f_{i,Q,lim}: 12.96 \text{ mm}$	$f_{T,max}: 3.63 \text{ mm}$ $f_{T,lim}: 15.28 \text{ mm}$	$f_{A,max}: 3.05 \text{ mm}$ $f_{A,lim}: 11.75 \text{ mm}$	CUMPLE
B33 - P23	$f_{i,Q}: 0.19 \text{ mm}$ $f_{i,Q,lim}: 2.86 \text{ mm}$	$f_{T,max}: 1.05 \text{ mm}$ $f_{T,lim}: 3.33 \text{ mm}$	$f_{A,max}: 1.05 \text{ mm}$ $f_{A,lim}: 2.50 \text{ mm}$	CUMPLE
P87 - B367	$f_{i,Q}: 1.35 \text{ mm}$ $f_{i,Q,lim}: 26.86 \text{ mm}$	$f_{T,max}: 15.42 \text{ mm}$ $f_{T,lim}: 28.80 \text{ mm}$	$f_{A,max}: 10.17 \text{ mm}$ $f_{A,lim}: 23.50 \text{ mm}$	CUMPLE
B367 - B366	$f_{i,Q}: 1.06 \text{ mm}$ $f_{i,Q,lim}: 26.86 \text{ mm}$	$f_{T,max}: 12.02 \text{ mm}$ $f_{T,lim}: 28.80 \text{ mm}$	$f_{A,max}: 7.94 \text{ mm}$ $f_{A,lim}: 23.50 \text{ mm}$	CUMPLE
B366 - P71	$f_{i,Q}: 1.14 \text{ mm}$ $f_{i,Q,lim}: 13.72 \text{ mm}$	$f_{T,max}: 12.57 \text{ mm}$ $f_{T,lim}: 16.00 \text{ mm}$	$f_{A,max}: 8.59 \text{ mm}$ $f_{A,lim}: 12.00 \text{ mm}$	CUMPLE
B32 - Pórtico 54	$f_{i,Q}: 0.05 \text{ mm}$ $f_{i,Q,lim}: 7.29 \text{ mm}$	$f_{T,max}: 0.71 \text{ mm}$ $f_{T,lim}: 8.51 \text{ mm}$	$f_{A,max}: 0.53 \text{ mm}$ $f_{A,lim}: 6.38 \text{ mm}$	CUMPLE
P38 - B24	$f_{i,Q}: 0.53 \text{ mm}$ $f_{i,Q,lim}: 15.32 \text{ mm}$	$f_{T,max}: 3.84 \text{ mm}$ $f_{T,lim}: 17.97 \text{ mm}$	$f_{A,max}: 3.23 \text{ mm}$ $f_{A,lim}: 13.32 \text{ mm}$	CUMPLE
B24 - P24	$f_{i,Q}: 0.58 \text{ mm}$ $f_{i,Q,lim}: 15.32 \text{ mm}$	$f_{T,max}: 4.20 \text{ mm}$ $f_{T,lim}: 17.97 \text{ mm}$	$f_{A,max}: 3.50 \text{ mm}$ $f_{A,lim}: 13.32 \text{ mm}$	CUMPLE
Pórtico 37 - Pórtico 55	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 10.72 \text{ mm}$	$f_{T,max}: 1.52 \text{ mm}$ $f_{T,lim}: 12.51 \text{ mm}$	$f_{A,max}: 1.12 \text{ mm}$ $f_{A,lim}: 9.38 \text{ mm}$	CUMPLE
Pórtico 19 - Pórtico 20	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 44 - Pórtico 56	$f_{i,Q}: 0.04 \text{ mm}$ $f_{i,Q,lim}: 7.24 \text{ mm}$	$f_{T,max}: 0.57 \text{ mm}$ $f_{T,lim}: 8.45 \text{ mm}$	$f_{A,max}: 0.43 \text{ mm}$ $f_{A,lim}: 6.34 \text{ mm}$	CUMPLE



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Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
Pórtico 19 - Pórtico 20	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
B25 - P26	$f_{i,Q}: 0.22 \text{ mm}$ $f_{i,Q,lim}: 4.69 \text{ mm}$	$f_{T,max}: 0.80 \text{ mm}$ $f_{T,lim}: 5.32 \text{ mm}$	$f_{A,max}: 0.86 \text{ mm}$ $f_{A,lim}: 4.19 \text{ mm}$	CUMPLE
Pórtico 11 - Pórtico 15	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.03 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.02 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 31 - Pórtico 42	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 7.71 \text{ mm}$	$f_{T,max}: 1.13 \text{ mm}$ $f_{T,lim}: 8.99 \text{ mm}$	$f_{A,max}: 0.77 \text{ mm}$ $f_{A,lim}: 6.74 \text{ mm}$	CUMPLE
Pórtico 59 - Pórtico 62	$f_{i,Q}: 0.03 \text{ mm}$ $f_{i,Q,lim}: 9.71 \text{ mm}$	$f_{T,max}: 0.31 \text{ mm}$ $f_{T,lim}: 11.33 \text{ mm}$	$f_{A,max}: 0.23 \text{ mm}$ $f_{A,lim}: 8.50 \text{ mm}$	CUMPLE
Pórtico 42 - Pórtico 45	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.01 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 1.18 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 0.88 \text{ mm}$	CUMPLE
Pórtico 11 - Pórtico 15	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.01 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
P41 - B26	$f_{i,Q}: 0.64 \text{ mm}$ $f_{i,Q,lim}: 16.29 \text{ mm}$	$f_{T,max}: 6.49 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 5.09 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
B26 - P27	$f_{i,Q}: 0.59 \text{ mm}$ $f_{i,Q,lim}: 16.29 \text{ mm}$	$f_{T,max}: 5.93 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 4.67 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
P27 - Pórtico 62	$f_{i,Q}: 0.09 \text{ mm}$ $f_{i,Q,lim}: 8.29 \text{ mm}$	$f_{T,max}: 0.62 \text{ mm}$ $f_{T,lim}: 9.67 \text{ mm}$	$f_{A,max}: 0.60 \text{ mm}$ $f_{A,lim}: 7.25 \text{ mm}$	CUMPLE
Pórtico 23 - Pórtico 26	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.01 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 38 - Pórtico 57	$f_{i,Q}: 0.11 \text{ mm}$ $f_{i,Q,lim}: 10.69 \text{ mm}$	$f_{T,max}: 1.49 \text{ mm}$ $f_{T,lim}: 12.47 \text{ mm}$	$f_{A,max}: 1.10 \text{ mm}$ $f_{A,lim}: 9.35 \text{ mm}$	CUMPLE
Pórtico 23 - Pórtico 26	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
P42 - P28	$f_{i,Q}: 0.49 \text{ mm}$ $f_{i,Q,lim}: 15.92 \text{ mm}$	$f_{T,max}: 5.68 \text{ mm}$ $f_{T,lim}: 18.76 \text{ mm}$	$f_{A,max}: 4.62 \text{ mm}$ $f_{A,lim}: 13.99 \text{ mm}$	CUMPLE
B27 - Pórtico 41	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 7.58 \text{ mm}$	$f_{T,max}: 1.28 \text{ mm}$ $f_{T,lim}: 8.84 \text{ mm}$	$f_{A,max}: 0.91 \text{ mm}$ $f_{A,lim}: 6.63 \text{ mm}$	CUMPLE
Pórtico 60 - Pórtico 61	$f_{i,Q}: 0.03 \text{ mm}$ $f_{i,Q,lim}: 9.71 \text{ mm}$	$f_{T,max}: 0.38 \text{ mm}$ $f_{T,lim}: 11.33 \text{ mm}$	$f_{A,max}: 0.30 \text{ mm}$ $f_{A,lim}: 8.50 \text{ mm}$	CUMPLE
Pórtico 41 - Pórtico 46	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.57 \text{ mm}$	$f_{T,max}: 0.02 \text{ mm}$ $f_{T,lim}: 1.83 \text{ mm}$	$f_{A,max}: 0.02 \text{ mm}$ $f_{A,lim}: 1.37 \text{ mm}$	CUMPLE
P43 - Pórtico 46	$f_{i,Q}: 0.73 \text{ mm}$ $f_{i,Q,lim}: 16.29 \text{ mm}$	$f_{T,max}: 7.81 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 6.15 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
Pórtico 46 - P29	$f_{i,Q}: 0.57 \text{ mm}$ $f_{i,Q,lim}: 16.29 \text{ mm}$	$f_{T,max}: 6.18 \text{ mm}$ $f_{T,lim}: 19.00 \text{ mm}$	$f_{A,max}: 4.89 \text{ mm}$ $f_{A,lim}: 14.25 \text{ mm}$	CUMPLE
P29 - Pórtico 61	$f_{i,Q}: 0.05 \text{ mm}$ $f_{i,Q,lim}: 4.14 \text{ mm}$	$f_{T,max}: 0.34 \text{ mm}$ $f_{T,lim}: 4.83 \text{ mm}$	$f_{A,max}: 0.37 \text{ mm}$ $f_{A,lim}: 3.62 \text{ mm}$	CUMPLE
Pórtico 13 - Pórtico 16	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
B29 - Pórtico 9	$f_{i,Q}: 0.20 \text{ mm}$ $f_{i,Q,lim}: 10.97 \text{ mm}$	$f_{T,max}: 2.08 \text{ mm}$ $f_{T,lim}: 12.80 \text{ mm}$	$f_{A,max}: 1.34 \text{ mm}$ $f_{A,lim}: 9.60 \text{ mm}$	CUMPLE
Pórtico 13 - Pórtico 16	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
P78 -	$f_{i,Q}: 2.57 \text{ mm}$ $f_{i,Q,lim}: 23.66 \text{ mm}$	$f_{T,max}: 21.92 \text{ mm}$ $f_{T,lim}: 26.71 \text{ mm}$	$f_{A,max}: 18.32 \text{ mm}$ $f_{A,lim}: 20.92 \text{ mm}$	CUMPLE



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Vigas	Sobrecarga (Característica) $f_{i,Q} \leq f_{i,Q,lim}$ $f_{i,Q,lim} = L/350$	A plazo infinito (Cuasipermanente) $f_{T,max} \leq f_{T,lim}$ $f_{T,lim} = \text{Mín.}(L/300, L/500+10.00)$	Activa (Característica) $f_{A,max} \leq f_{A,lim}$ $f_{A,lim} = L/400$	Estado
P44 - Pórtico 35	$f_{i,Q}: 0.54 \text{ mm}$ $f_{i,Q,lim}: 16.72 \text{ mm}$	$f_{T,max}: 6.27 \text{ mm}$ $f_{T,lim}: 19.67 \text{ mm}$	$f_{A,max}: 4.79 \text{ mm}$ $f_{A,lim}: 14.60 \text{ mm}$	CUMPLE
Pórtico 35 - P30	$f_{i,Q}: 0.58 \text{ mm}$ $f_{i,Q,lim}: 16.72 \text{ mm}$	$f_{T,max}: 6.71 \text{ mm}$ $f_{T,lim}: 19.67 \text{ mm}$	$f_{A,max}: 5.11 \text{ mm}$ $f_{A,lim}: 14.60 \text{ mm}$	CUMPLE
B354 - Pórtico 51	$f_{i,Q}: 0.85 \text{ mm}$ $f_{i,Q,lim}: 10.58 \text{ mm}$	$f_{T,max}: 9.65 \text{ mm}$ $f_{T,lim}: 12.34 \text{ mm}$	$f_{A,max}: 6.25 \text{ mm}$ $f_{A,lim}: 9.26 \text{ mm}$	CUMPLE
Pórtico 5 - B351	$f_{i,Q}: 0.60 \text{ mm}$ $f_{i,Q,lim}: 10.72 \text{ mm}$	$f_{T,max}: 2.72 \text{ mm}$ $f_{T,lim}: 12.50 \text{ mm}$	$f_{A,max}: 2.00 \text{ mm}$ $f_{A,lim}: 9.38 \text{ mm}$	CUMPLE
B341 - Pórtico 7	$f_{i,Q}: 0.14 \text{ mm}$ $f_{i,Q,lim}: 5.83 \text{ mm}$	$f_{T,max}: 0.86 \text{ mm}$ $f_{T,lim}: 6.80 \text{ mm}$	$f_{A,max}: 0.60 \text{ mm}$ $f_{A,lim}: 5.10 \text{ mm}$	CUMPLE
Pórtico 7 - Pórtico 8	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.73 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.02 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.51 \text{ mm}$	CUMPLE
Pórtico 24 - Pórtico 27	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 30 - Pórtico 35	$f_{i,Q}: 0.09 \text{ mm}$ $f_{i,Q,lim}: 11.08 \text{ mm}$	$f_{T,max}: 1.62 \text{ mm}$ $f_{T,lim}: 13.08 \text{ mm}$	$f_{A,max}: 1.15 \text{ mm}$ $f_{A,lim}: 9.81 \text{ mm}$	CUMPLE
Pórtico 35 - Pórtico 48	$f_{i,Q}: 0.10 \text{ mm}$ $f_{i,Q,lim}: 11.08 \text{ mm}$	$f_{T,max}: 1.67 \text{ mm}$ $f_{T,lim}: 13.08 \text{ mm}$	$f_{A,max}: 1.18 \text{ mm}$ $f_{A,lim}: 9.81 \text{ mm}$	CUMPLE
Pórtico 48 - B359	$f_{i,Q}: 0.14 \text{ mm}$ $f_{i,Q,lim}: 4.38 \text{ mm}$	$f_{T,max}: 0.57 \text{ mm}$ $f_{T,lim}: 5.27 \text{ mm}$	$f_{A,max}: 0.51 \text{ mm}$ $f_{A,lim}: 4.04 \text{ mm}$	CUMPLE
P79 - B349	$f_{i,Q}: 0.16 \text{ mm}$ $f_{i,Q,lim}: 5.36 \text{ mm}$	$f_{T,max}: 1.65 \text{ mm}$ $f_{T,lim}: 6.25 \text{ mm}$	$f_{A,max}: 1.15 \text{ mm}$ $f_{A,lim}: 4.69 \text{ mm}$	CUMPLE
Pórtico 24 - Pórtico 27	$f_{i,Q}: 0.00 \text{ mm}$ $f_{i,Q,lim}: 1.71 \text{ mm}$	$f_{T,max}: 0.01 \text{ mm}$ $f_{T,lim}: 2.00 \text{ mm}$	$f_{A,max}: 0.00 \text{ mm}$ $f_{A,lim}: 1.50 \text{ mm}$	CUMPLE
Pórtico 36 - Pórtico 50	$f_{i,Q}: 0.07 \text{ mm}$ $f_{i,Q,lim}: 9.71 \text{ mm}$	$f_{T,max}: 0.97 \text{ mm}$ $f_{T,lim}: 11.33 \text{ mm}$	$f_{A,max}: 0.65 \text{ mm}$ $f_{A,lim}: 8.50 \text{ mm}$	CUMPLE
Pórtico 36 - Pórtico 50	$f_{i,Q}: 0.02 \text{ mm}$ $f_{i,Q,lim}: 9.71 \text{ mm}$	$f_{T,max}: 0.40 \text{ mm}$ $f_{T,lim}: 11.33 \text{ mm}$	$f_{A,max}: 0.33 \text{ mm}$ $f_{A,lim}: 8.50 \text{ mm}$	CUMPLE
B356 - B357	$f_{i,Q}: 0.20 \text{ mm}$ $f_{i,Q,lim}: 18.57 \text{ mm}$	$f_{T,max}: 2.13 \text{ mm}$ $f_{T,lim}: 21.67 \text{ mm}$	$f_{A,max}: 1.70 \text{ mm}$ $f_{A,lim}: 16.25 \text{ mm}$	CUMPLE