

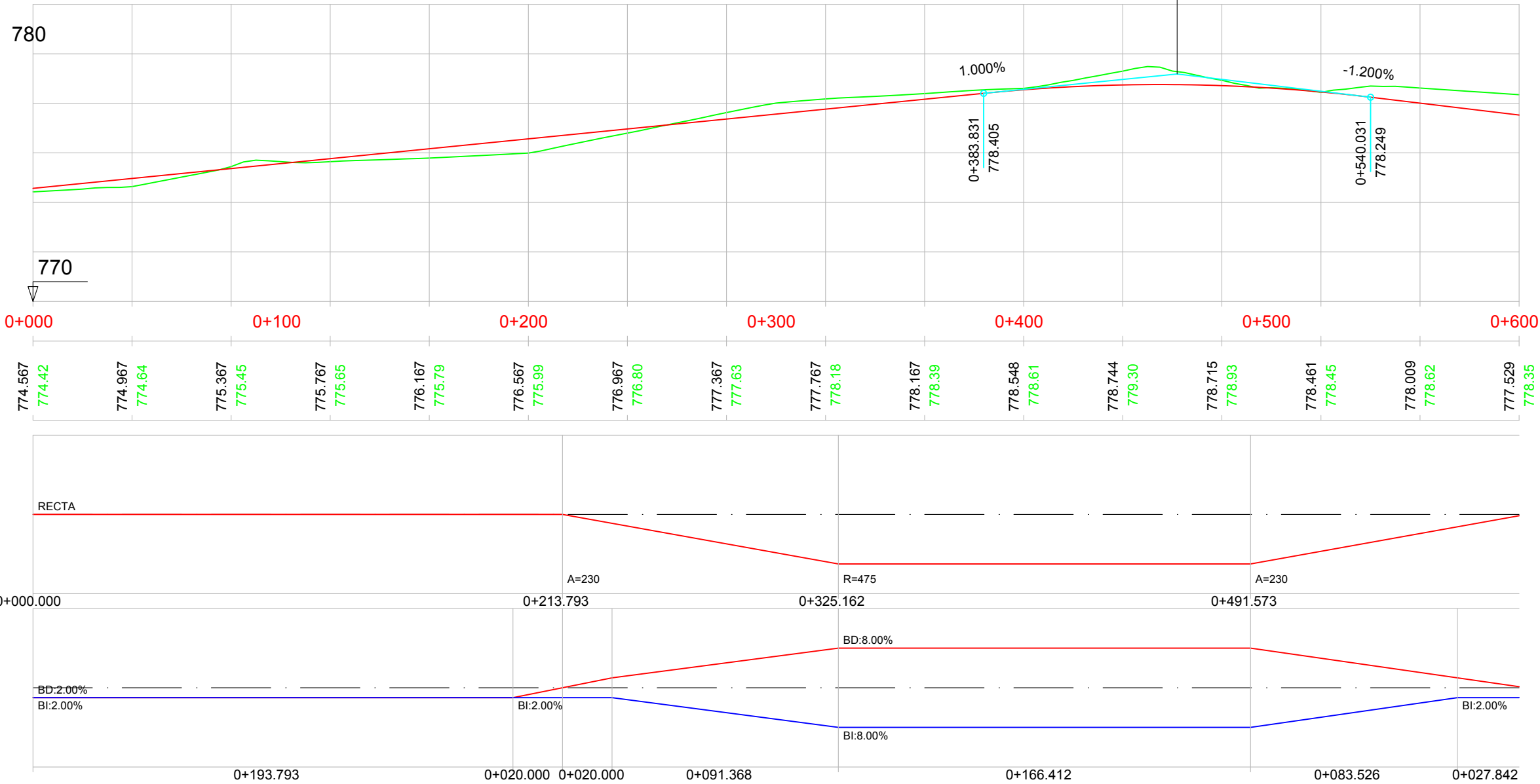
EJE 1 TRONCO
PK 0+000 - 0+600

LEYENDA

— RASANTE

— TERRENO

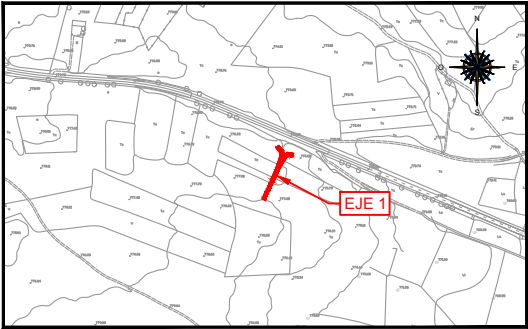
PK=	0+461.931
CV=	779.186
KV=	7100.000
W =	-0.022
Lv=	156.200
D =	0.430



P.K.		
COTAS	RASANTE	TERRENO

DIAGRAMA DE CURVATURAS	

DIAGRAMA DE PERALTES	



EJE 1 TRONCO
PK 0+600 - 0+787.118

LEYENDA	
—	RASANTE
—	TERRENO



P.K.		
COTAS	RASANTE	TERRENO

0+600			0+700									
777.529	778.35		777.049	778.08	776.569	777.95	776.089	777.16	775.609	776.34	775.284	774.77

DIAGRAMA DE CURVATURAS	
------------------------	--

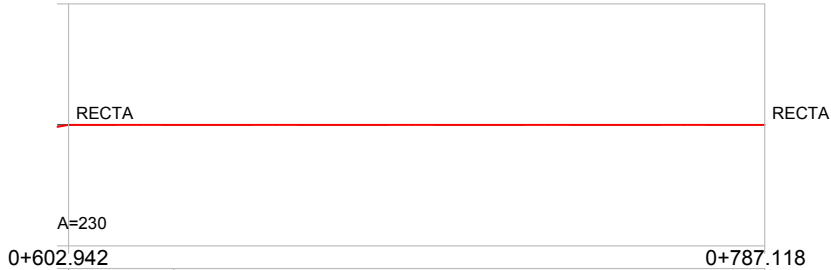
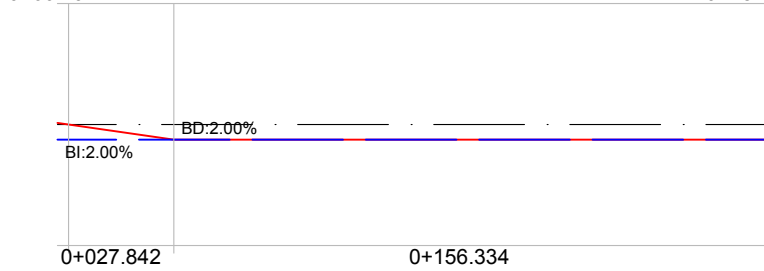
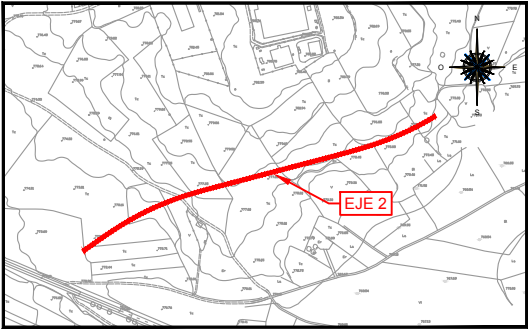


DIAGRAMA DE PERALTES	
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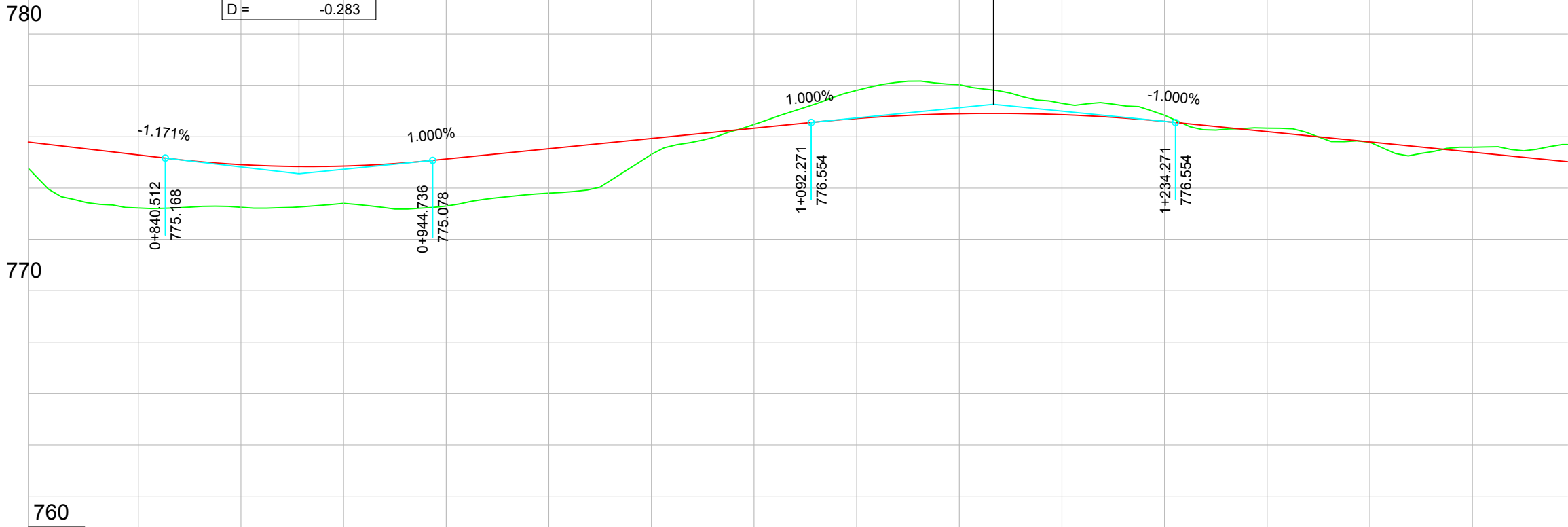


EJE 2 TRONCO
PK 0+787.118 - 1+387.118

PK=	0+892.624
CV=	774.557
KV=	4800.000
W =	0.022
Lv=	104.224
D =	-0.283

PK=	1+163.271
CV=	777.264
KV=	7100.000
W =	-0.020
Lv=	142.000
D =	0.355

LEYENDA		
—	RASANTE	
—	TERRENO	



P.K.		
COTAS	RASANTE	TERRENO

775.793	775.291	774.913	774.857	775.131	775.531	775.931	776.331	776.709	776.896	776.858	776.595	776.196	775.796	775.396
774.77	773.22	773.25	773.40	773.30	773.80	775.31	776.48	777.80	778.03	777.30	776.84	776.33	775.79	775.59

DIAGRAMA DE CURVATURAS	
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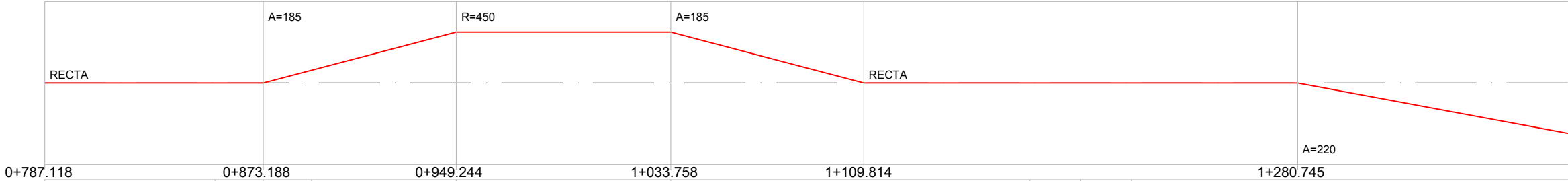
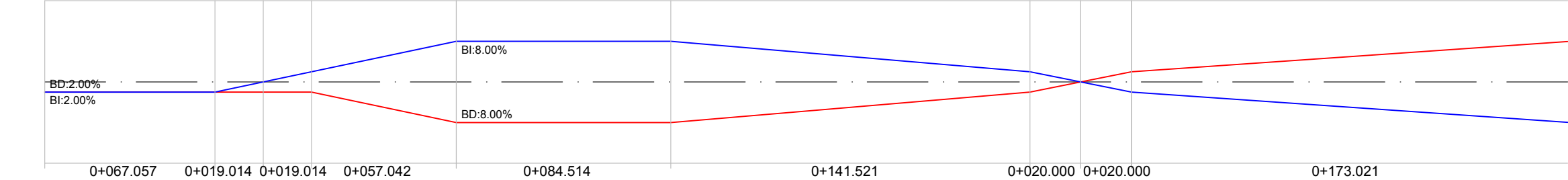
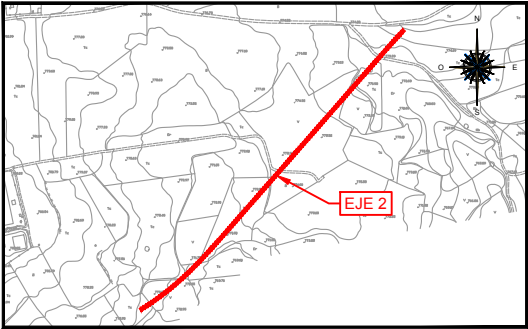


DIAGRAMA DE PERALTES	
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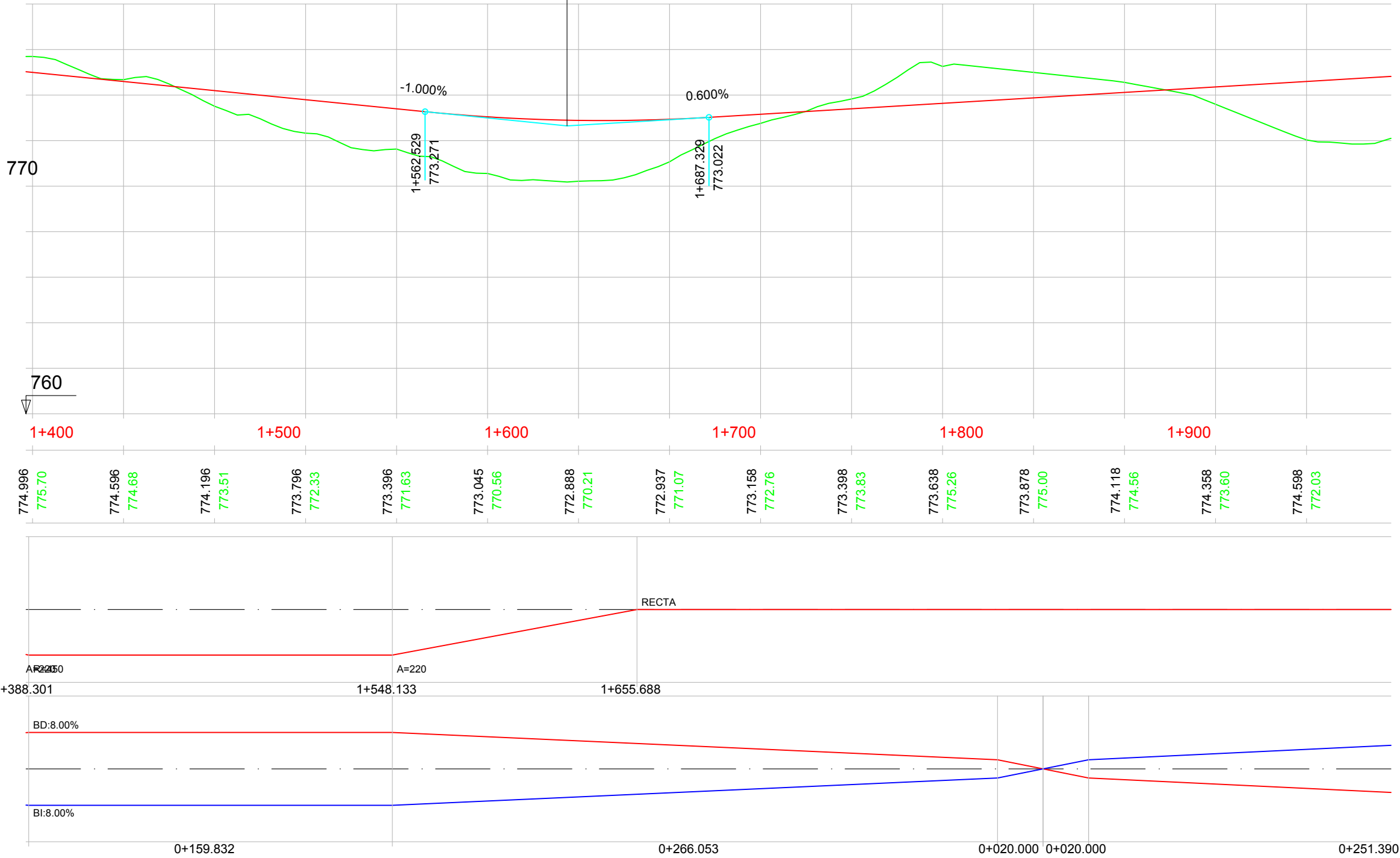


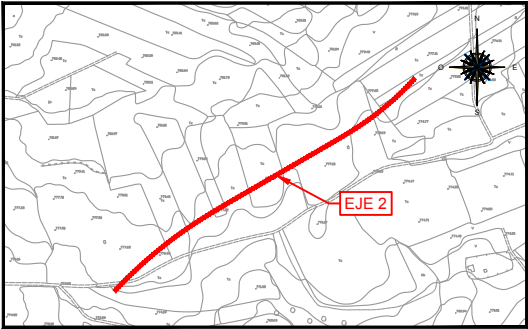


EJE 2 TRONCO
PK 1+387.118 - 1+987.118

PK=	1+624.929
CV=	772.647
KV=	7800.000
W =	0.016
Lv=	124.800
D =	-0.250

LEYENDA	
—	RASANTE
—	TERRENO



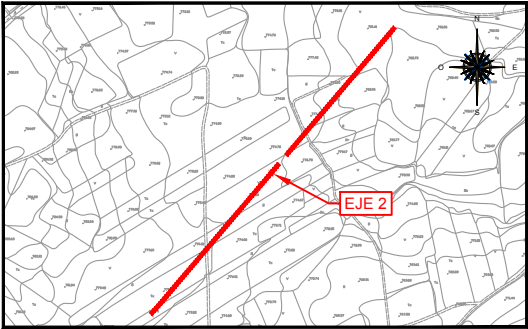


ALTERNATIVA 2
PK 1+987.118 - 2+587.118

PK=	2+410.439
CV=	777.360
KV=	7143.000
W =	-0.014
Lv=	100.002
D =	0.175

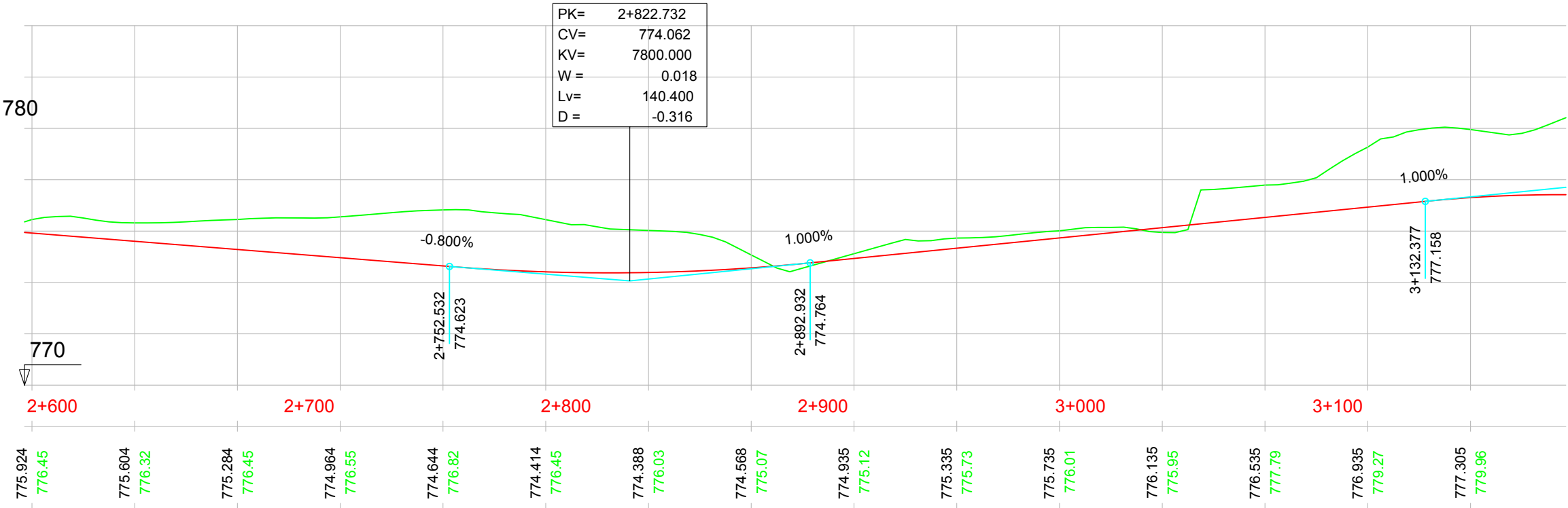
LEYENDA		
—	RASANTE	
—	TERRENO	





EJE 2 TRONCO
PK 2+587.118 - 3+187.118

LEYENDA		
—	RASANTE	
—	TERRENO	

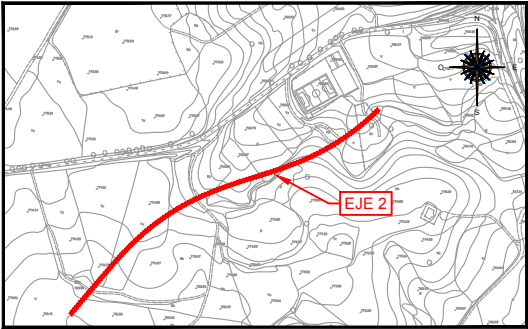


P.K.		
COTAS	RASANTE	TERRENO

DIAGRAMA
DE
CURVATURAS

DIAGRAMA
DE
PERALTES



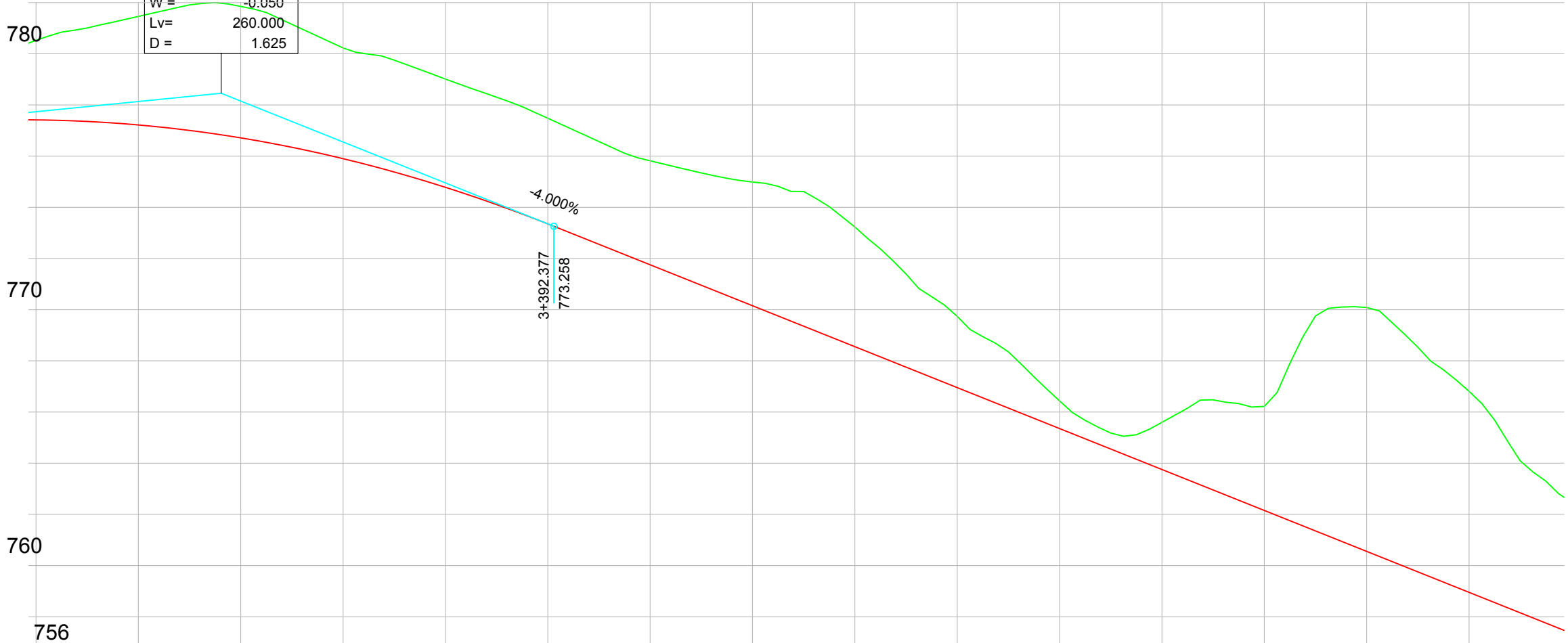


EJE 2 TRONCO
PK 3+187.118 - 3+787.118

PK= 3+262.377
CV= 778.458
KV= 5200.000
W = -0.050
Lv= 260.000
D = 1.625

LEYENDA

- RASANTE
TERRENO



P.K.		
COTAS	RASANTE	TERRENO

P.K.		
COTAS	RASANTE	TERRENO
3+200	777.415	780.53
3+300	777.218	781.46
3+400	776.713	781.85
3+500	775.901	780.23
3+600	774.781	779.01
3+700	773.353	777.48
3+800	771.753	775.82
3+900	770.153	774.99
3+1000	768.553	773.23
3+1100	766.953	769.74
3+1200	765.353	766.43
3+1300	763.753	765.60
3+1400	762.153	766.22
3+1500	760.553	770.09
3+1600	758.953	766.81

DIAGRAMA DE CURVATURAS		

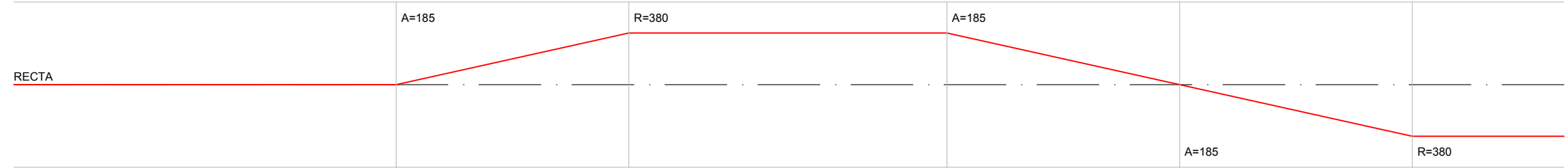
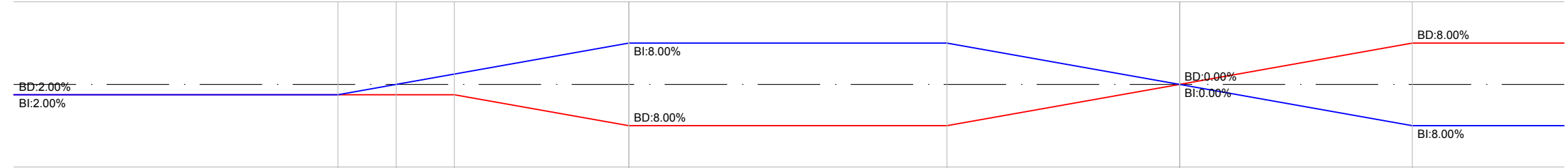


DIAGRAMA DE PERALTES		



CONSEJERÍA DE TRANSPORTES,
VIVIENDA E INFRAESTRUCTURAS
DIRECCIÓN GENERAL DE CARRETERAS
E INFRAESTRUCTURAS

DIRECTORA DEL ESTUDIO:
MARÍA LÓPEZ UREÑA

AUTOR DEL ESTUDIO
ANGEL MOLINA MARTINEZ

CONSULTOR
Viarium

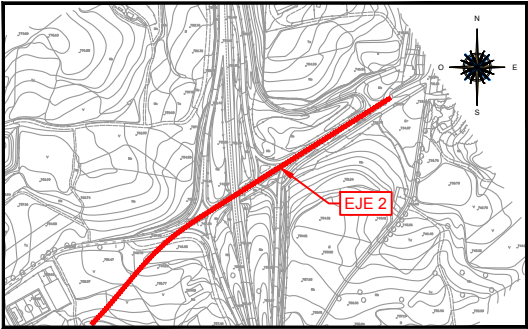
ESCALAS
H=1:2000
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TITULO DE PROYECTO
"MEJORA DE LA CARRETERA M-316 ENTRE
CHINCHÓN Y VALDELAGUNA"

FECHA
MAYO 2019
FICHERO
12-06.dwg

DESIGNACIÓN
PERFIL LONGITUDINAL
ALTERNATIVA 2

Nº PLANO
12-06
Hoja 7 de 34



EJE 2 TRONCO
PK 3+787.118 - 4+387.118

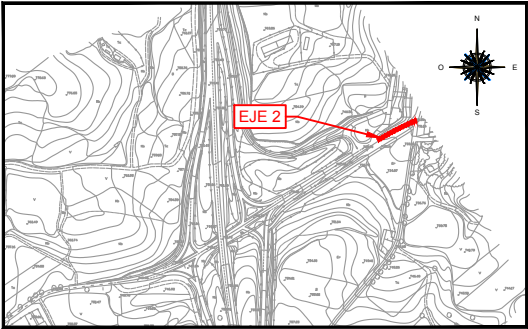
LEYENDA		
—	RASANTE	
—	TERRENO	



P.K.		
COTAS	RASANTE	TERRENO
757.353	762.47	755.753
755.753	758.96	754.153
754.153	759.54	752.553
752.553	755.13	750.961
750.961	751.93	749.575
749.575	748.46	748.454
748.454	748.02	747.374
747.374	747.12	746.294
746.294	746.18	745.214
745.214	744.00	744.134
744.134	743.08	743.044
743.044	742.63	741.781
741.781	742.04	740.322
740.322	740.77	738.838
738.838	738.73	

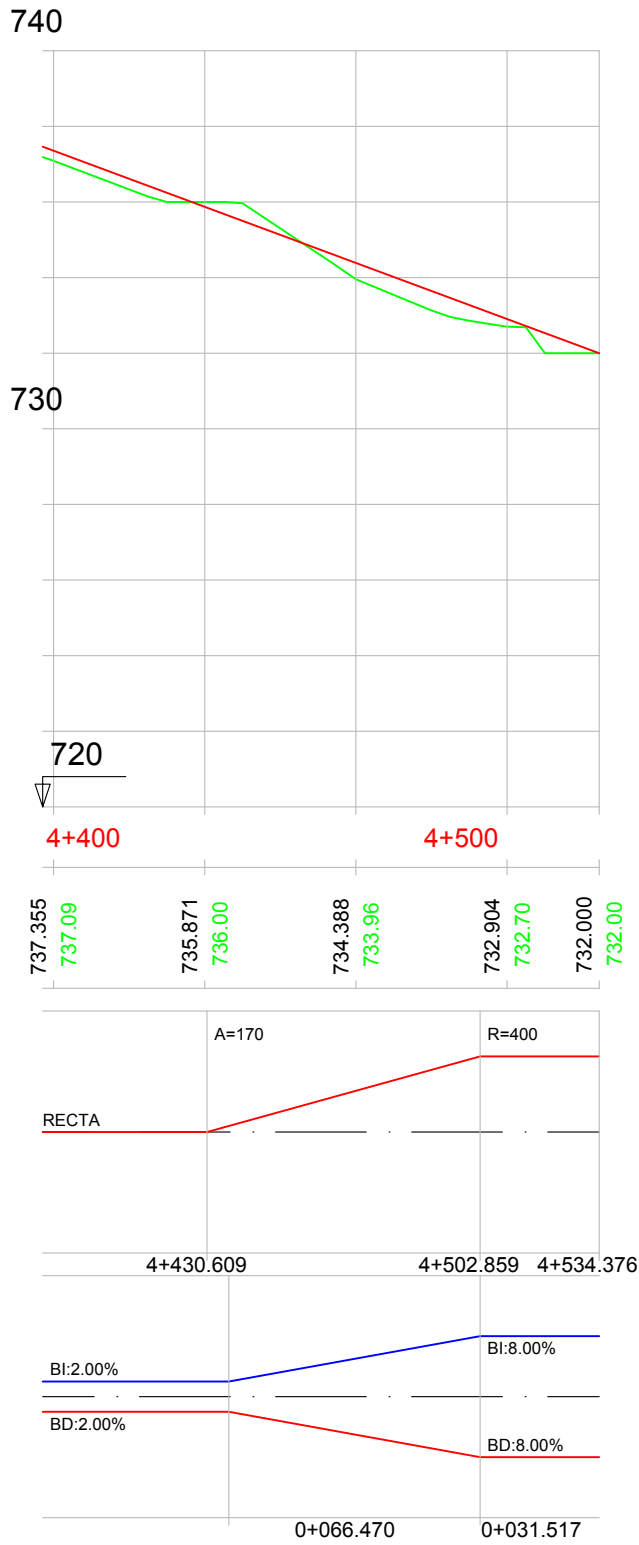
DIAGRAMA DE CURVATURAS		
R=380	A=185	A=165
3+854.786	3+944.852	4+016.497
4+064.511	4+136.155	

DIAGRAMA DE PERALTES		
BD:8.00%	BI:8.00%	BD:8.00%
BD:0.00%	BI:0.00%	BD:2.00%
BD:2.00%	BI:2.00%	BD:2.00%
0+126.374	0+090.066	0+071.645
0+048.014	0+066.200	0+305.679



LEYENDA	
—	RASANTE
—	TERRENO

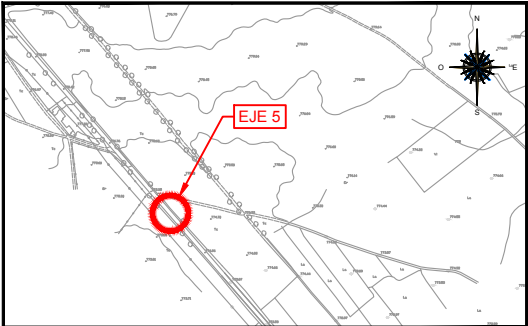
EJE 2 TRONCO
PK 4+387.118 - 4+534.376



P.K.		
COTAS	RASANTE	TERRENO

DIAGRAMA
DE
CURVATURAS

DIAGRAMA
DE
PERALTES



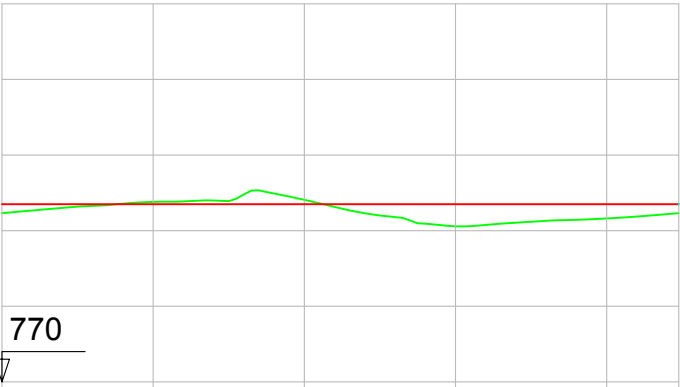
EJE 5 GLORIETA 1
PK 0+000 - 0+179.071

LEYENDA

RASANTE

TERRENO

780



770

0+000

0+100

P.K.	COTAS	
	RASANTE	TERRENO

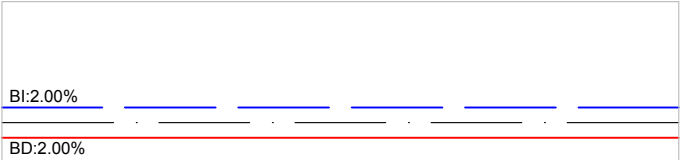
774.700	774.46	774.700	774.76	774.700	774.82	774.700	774.11	774.700	774.32	774.700	774.46
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DIAGRAMA
DE
CURVATURAS

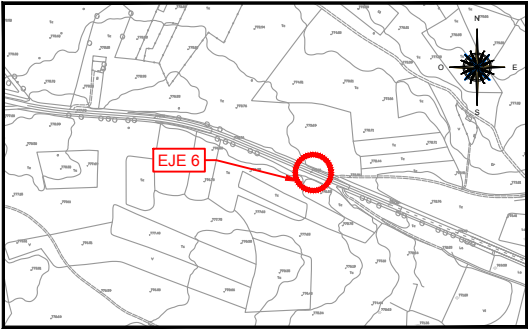


R=29
0+000.000
0+179.071

DIAGRAMA
DE
PERALTES



0+179.071

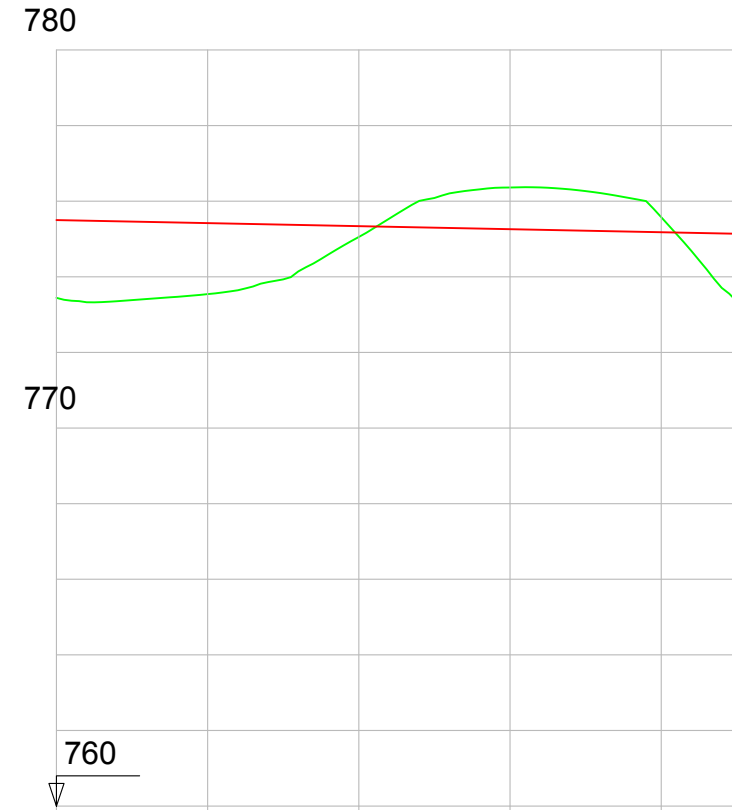


EJE 6 GLORIETA 2
PK 0+000 - 0+179.071

LEYENDA

RASANTE

TERRENO



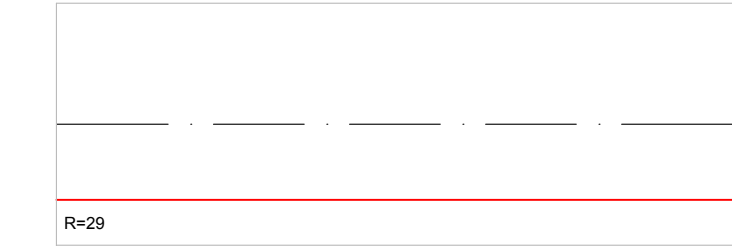
P.K.		
COTAS	RASANTE	TERRENO

0+000					0+100
775.500	773.44	775.420	773.54	775.340	775.06
				775.260	776.36
				775.180	775.58
				775.142	773.44

DIAGRAMA

DE

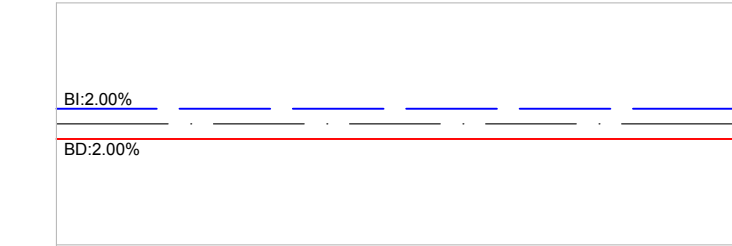
CURVATURAS

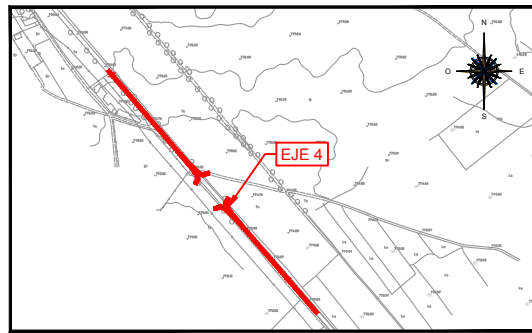


DIAGRAMA

DE

PERALTES





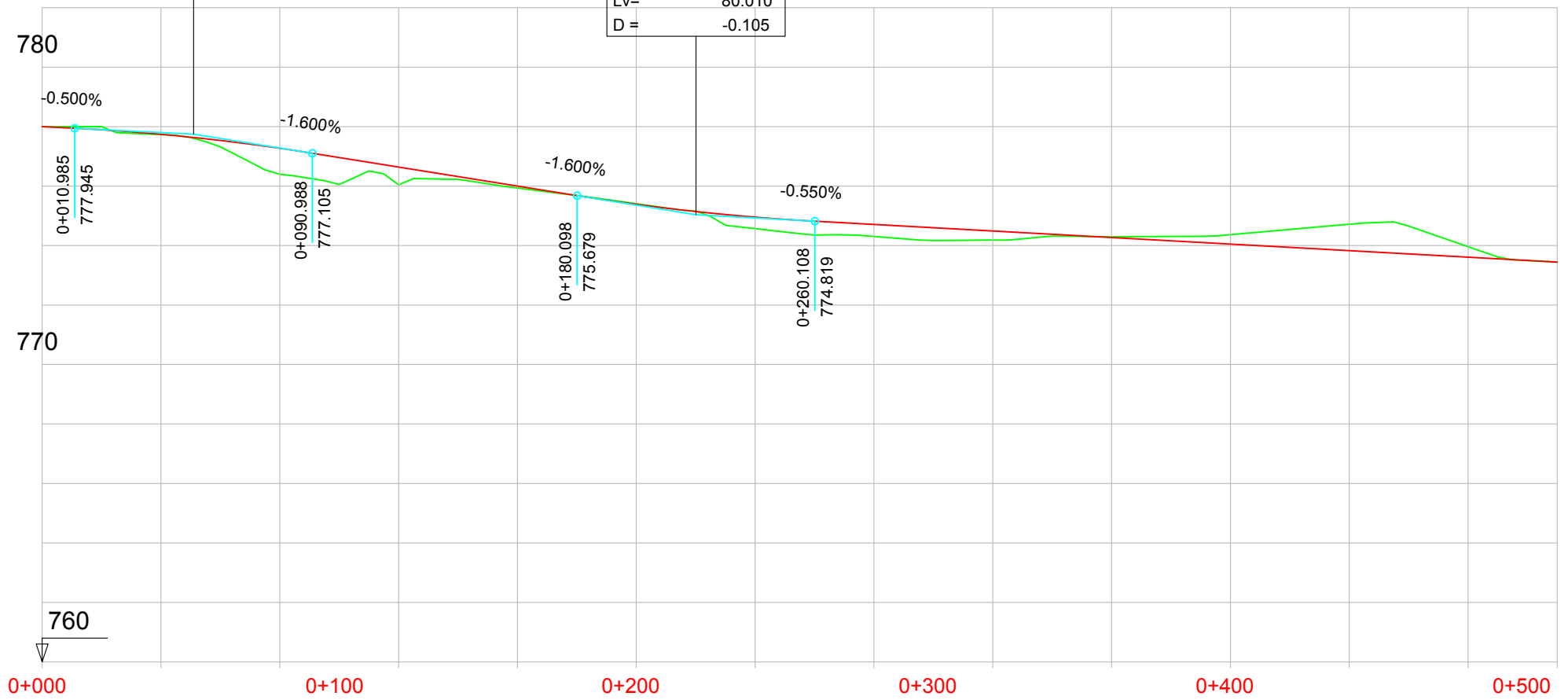
EJE 4 M311
PK 0+000 - 0+510.000

PK=	0+050.986
CV=	777.745
KV=	7273.000
W =	-0.011
Lv=	80.003
D =	0.110

PK=	0+220.103
CV=	775.039
KV=	7620.000
W =	0.010
Lv=	80.010
D =	-0.105

LEYENDA

— RASANTE
— TERRENO



P.K.		
COTAS	RASANTE	TERRENO

Random Number	Value (Green Dot)
778.000	778.00
777.742	777.73
777.273	776.40
776.641	776.04
776.001	775.94
775.387	775.41
774.956	774.57
774.710	774.31
774.490	774.19
774.270	774.30
774.050	774.37
773.830	774.72
773.610	773.96
773.445	773.44

DIAGRAMA
DE
CURVATURAS

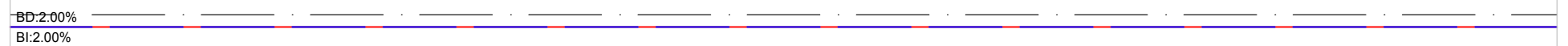
RECTA

RECTA

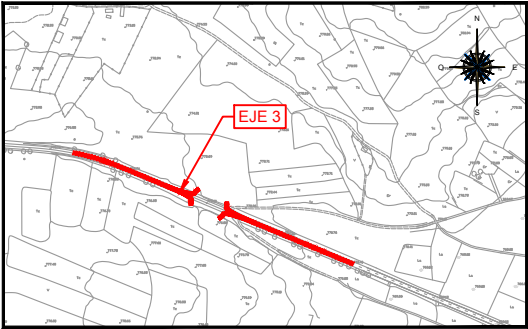
0+000.000

0+510.000

DIAGRAMA
DE
PERALTES



0+510.000



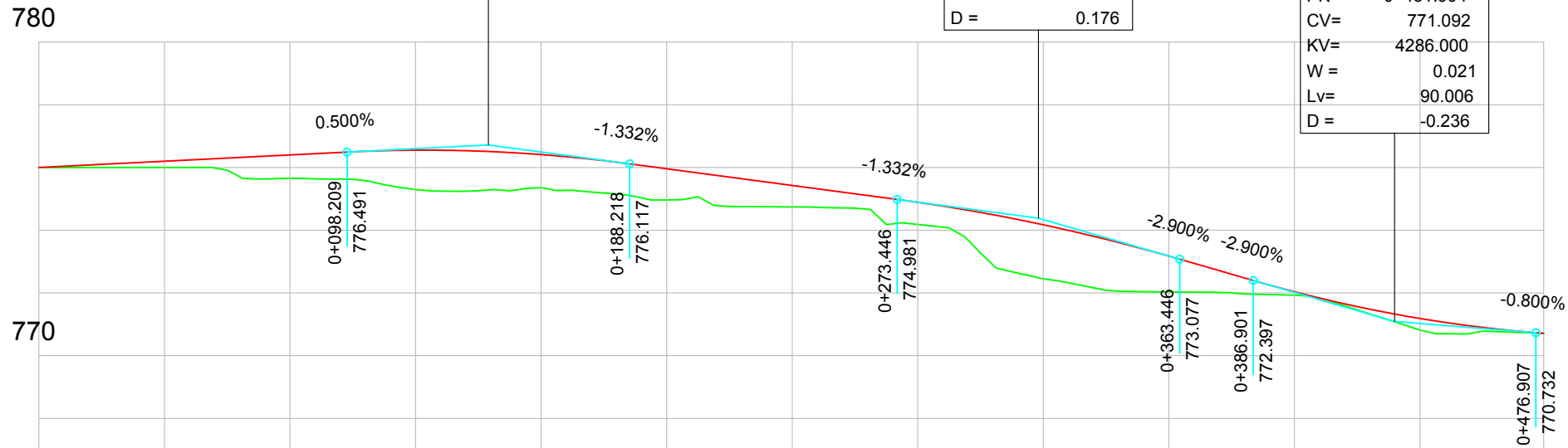
EJE 3 M404
PK 0+000 - 0+479.388

PK= 0+143.213
CV= 776.716
KV= 4913.000
W = -0.018
Lv= 90.008
D = 0.206

PK= 0+318.446
CV= 774.382
KV= 5740.000
W = -0.016
Lv= 90.001
D = 0.176

PK= 0+431.904
CV= 771.092
KV= 4286.000
W = 0.021
Lv= 90.006
D = -0.236

LEYENDA
— RASANTE
— TERRENO



P.K.		
COTAS	RASANTE	TERRENO

0+000	0+100	0+200	0+300	0+400	
776.000 776.00	776.200 776.00	776.400 775.66	776.552 775.29	776.411 775.36	775.960 774.97
					775.427 774.74
					774.890 774.18
					774.172 772.45
					773.176 772.03
					772.037 771.93
					771.186 770.82
					770.712 770.71

DIAGRAMA
DE
CURVATURAS

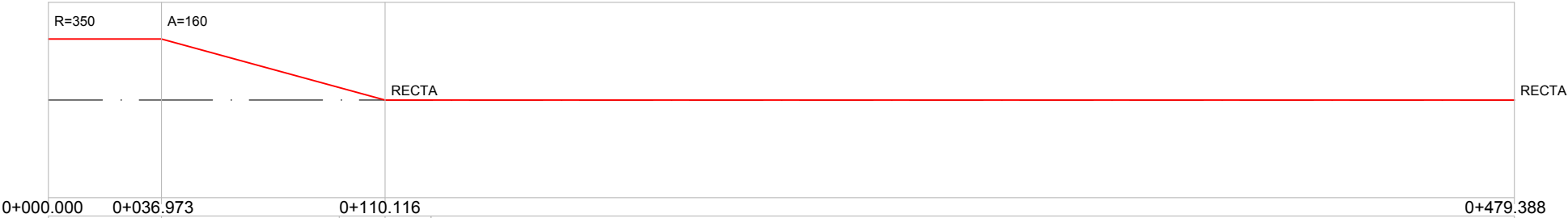
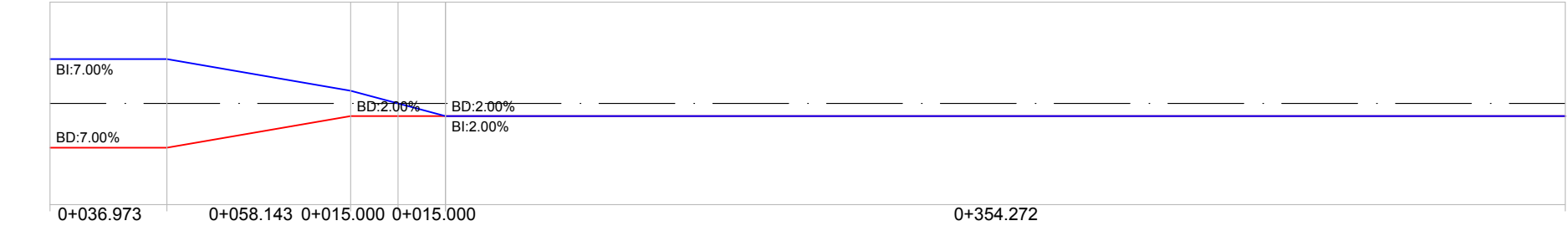
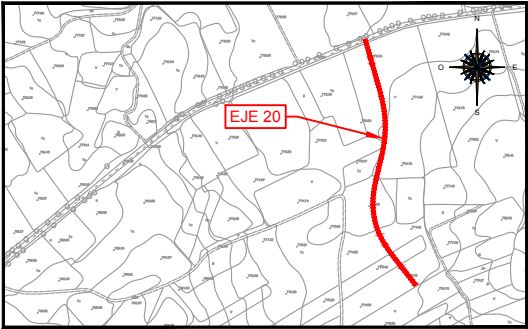


DIAGRAMA
DE
PERALTES





EJE 20 VIA DE SERVICIO
CONEXIÓN M316
PK 0+000 - 0+423.080

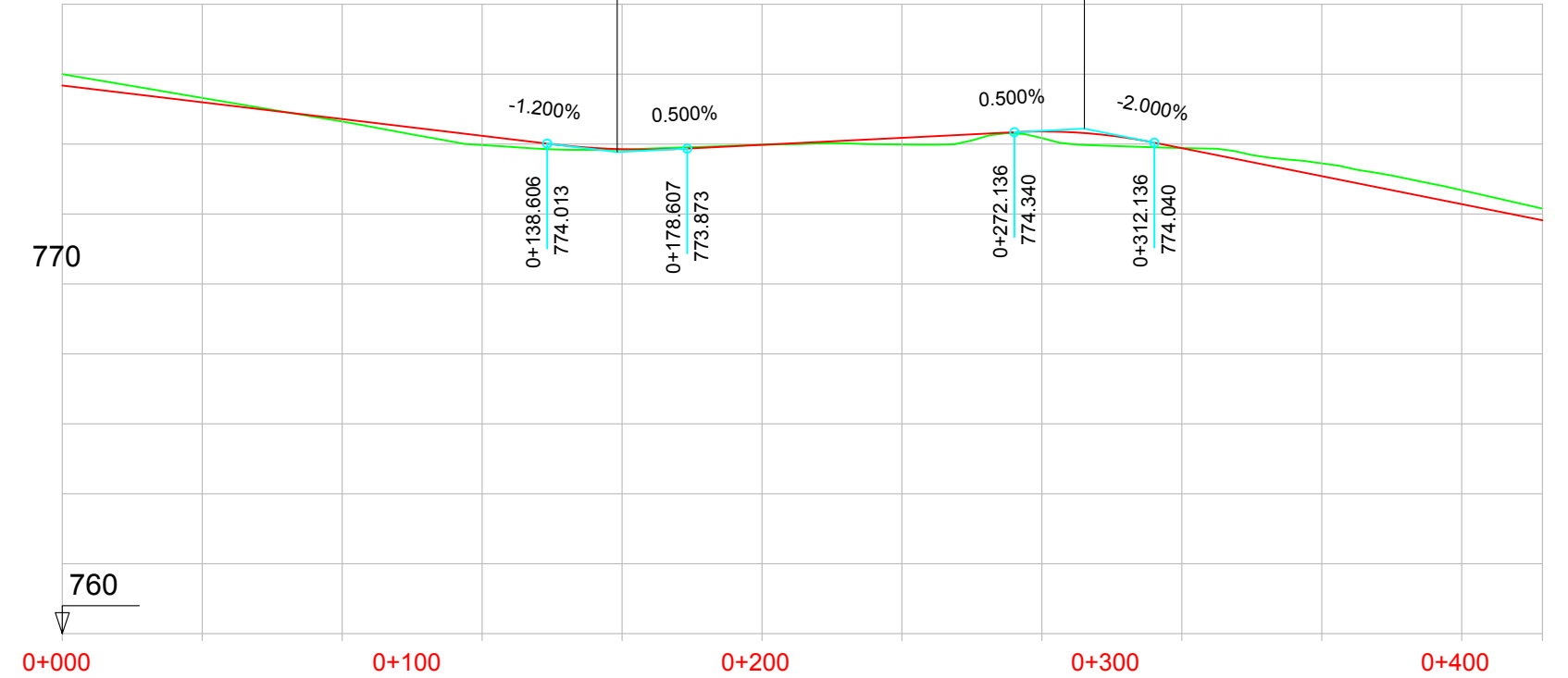
LEYENDA

RASANTE

TERRENO

PK=	0+158.607
CV=	773.773
KV=	2353.000
W =	0.017
Lv=	40.001
D =	-0.085

PK=	0+292.136
CV=	774.440
KV=	1600.000
W =	-0.025
Lv=	40.000
D =	0.125



P.K.	
COTAS	
	RASANTE
	TERRENO

775.676	776.00	775.196	775.32	774.716	774.65	774.236	773.97	773.853	773.85	773.980	773.98	774.180	773.99	774.360	774.17	773.883	773.89	773.083	773.45	772.283	772.68	771.822	772.15
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DIAGRAMA DE CURVATURAS

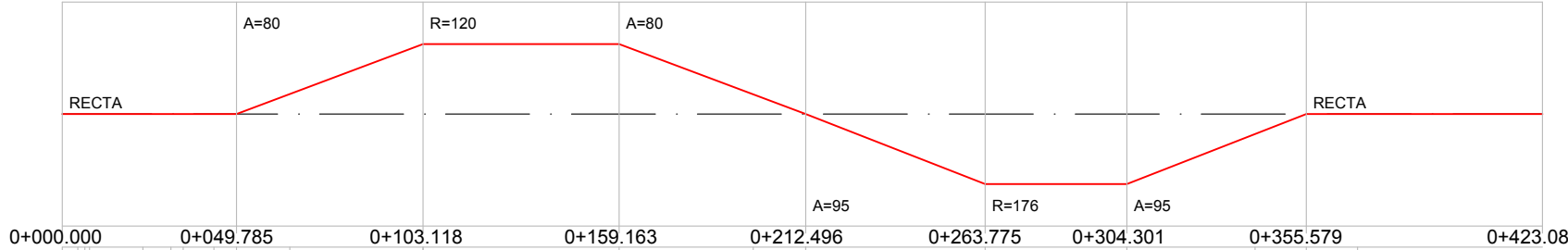
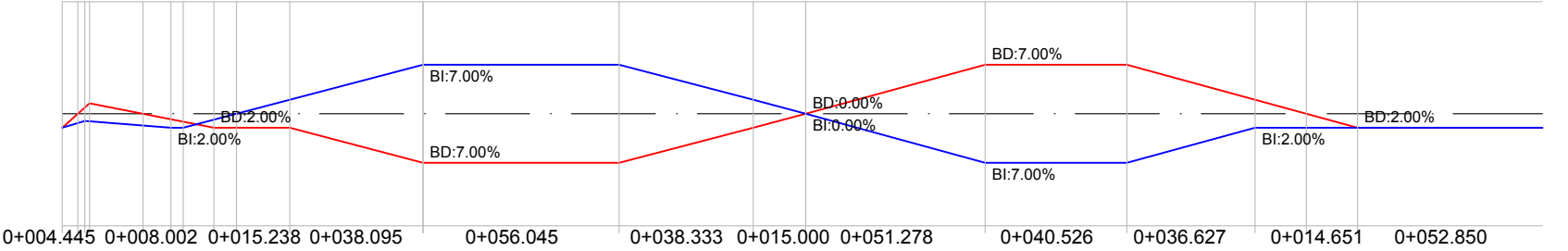
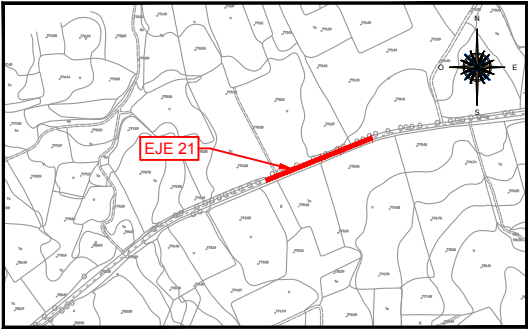


DIAGRAMA DE PERALTES



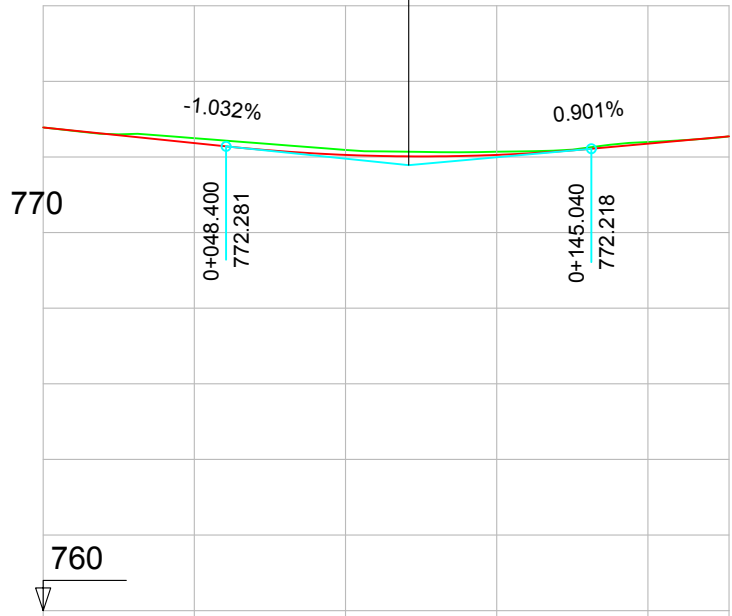


EJE 21 M316 ACTUAL
PK 0+000 - 0+181.466

LEYENDA

- RASANTE
- TERRENO

PK= 0+096.720
CV= 771.782
KV= 5000.000
W = 0.019
Lv= 96.640
D = -0.233



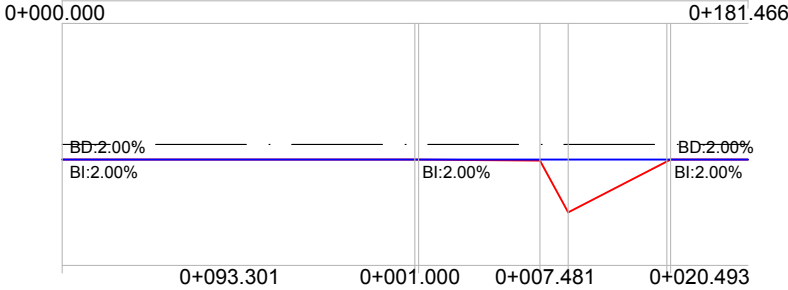
P.K.		
COTAS	RASANTE	TERRENO

772.780	772.368	772.055	772.055	772.352	772.546
772.78	772.50	772.19	772.14	772.40	772.55

DIAGRAMA
DE
CURVATURAS



DIAGRAMA
DE
PERALTES



CONSEJERÍA DE TRANSPORTES,
VIVIENDA E INFRAESTRUCTURAS
DIRECCIÓN GENERAL DE CARRETERAS
E INFRAESTRUCTURAS

DIRECTORA DEL ESTUDIO:
MARÍA LÓPEZ UREÑA

AUTOR DEL ESTUDIO
ANGEL MOLINA MARTINEZ

CONSULTOR
Viarium

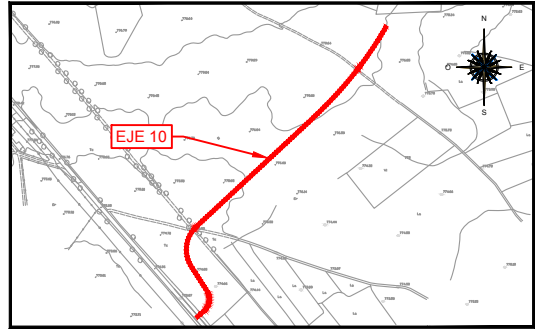
ESCALAS
H=1:2000
V=1:200

TITULO DE PROYECTO
"MEJORA DE LA CARRETERA M-316 ENTRE
CHINCHÓN Y VALDELAGUNA"

FECHA
MAYO 2019
FICHERO
12-06.dwg

DESIGNACIÓN
PERFIL LONGITUDINAL
ALTERNATIVA 2

Nº PLANO
12-06
Hoja 15 de 34



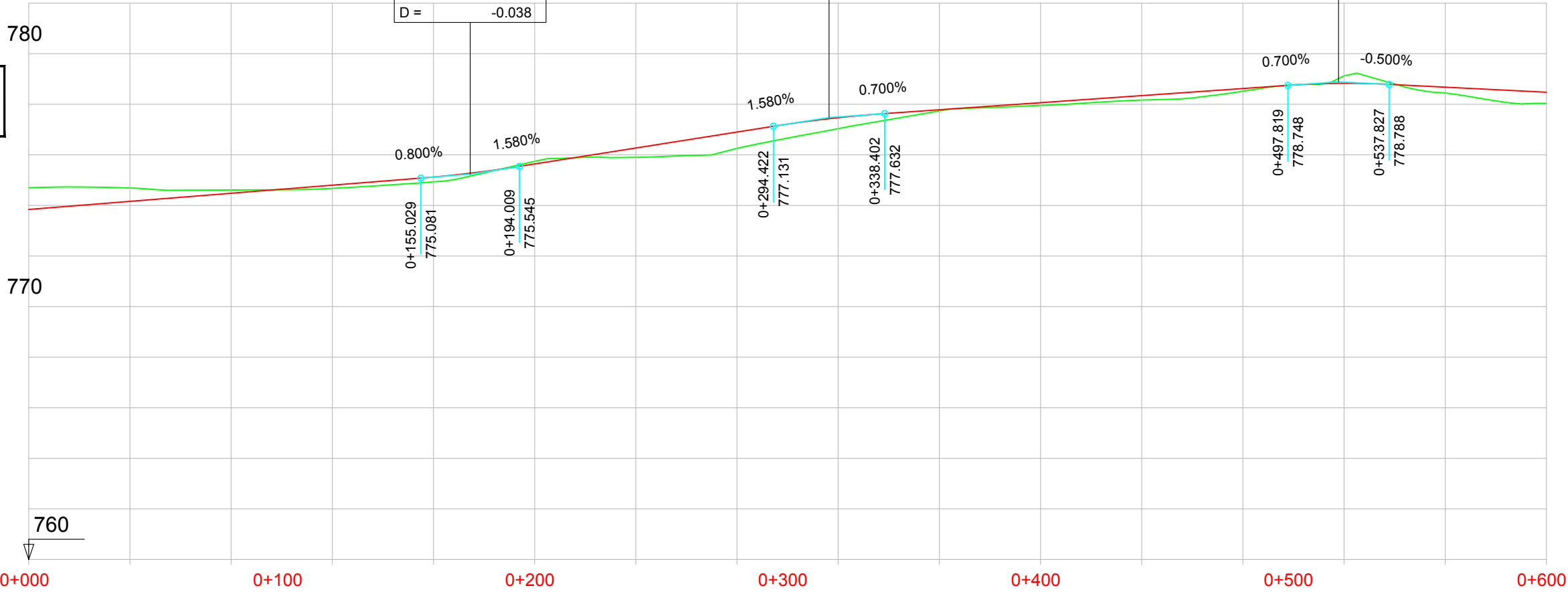
EJE 10 CAMINO DE SERVICIO
MARGEN DERECHO 1
PK 0+000 - 0+600

PK=	0+174.519
CV=	775.237
KV=	5000.000
W =	0.008
Lv=	38.981
D =	-0.038

PK=	0+316.412
CV=	777.479
KV=	5000.000
W =	-0.009
Lv=	43.981
D =	0.048

PK=	0+517.823
CV=	778.888
KV=	3334.000
W =	-0.012
Lv=	40.008
D =	0.060

LEYENDA	
—	RASANTE
—	TERRENO



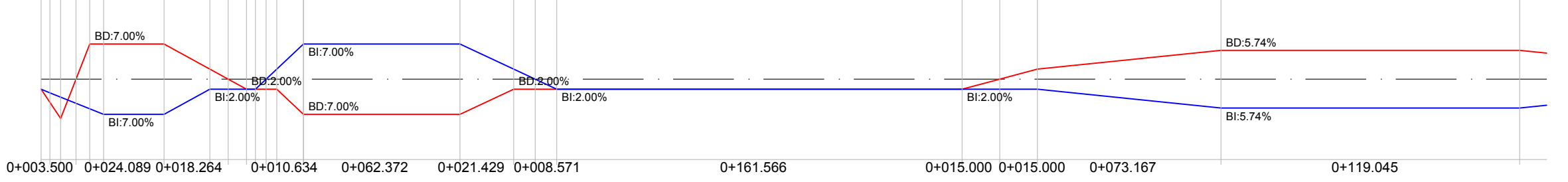
P.K.		
COTAS	RASANTE	TERRENO

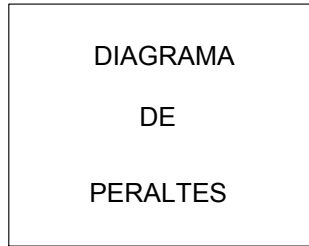
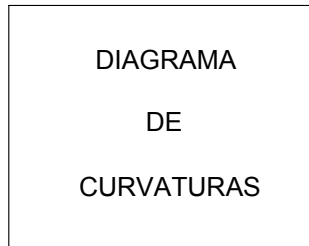
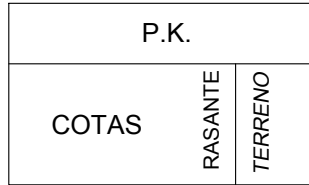
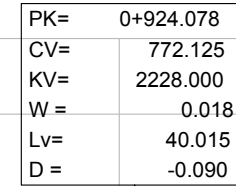
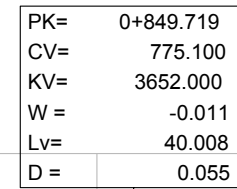
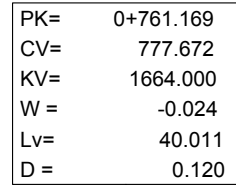
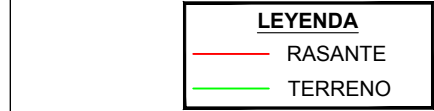
773.841	774.161	774.481	774.801	775.123	775.640	776.272	776.903	777.470	777.784	778.064	778.344	778.624	778.830	778.678	778.478
774.70	774.69	774.61	774.68	774.94	775.75	775.90	776.26	777.04	777.74	777.95	778.17	778.52	779.12	778.45	778.04

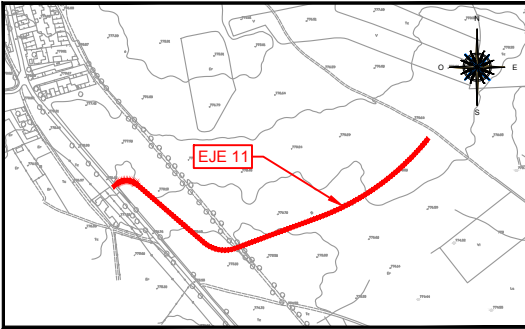
DIAGRAMA
DE
CURVATURAS



DIAGRAMA
DE
PERALTES







EJE 11 CAMINO DE SERVICIO
MARGEN IZQUIERDO 1
PK 0+000 - 0+600

LEYENDA

RASANTE

TERRENO

PK= 0+071.124
CV= 778.185
KV= 1144.000
W = -0.035
Lv= 40.018
D = 0.175

PK= 0+163.404
CV= 775.417
KV= 1650.000
W = 0.035
Lv= 57.750
D = -0.253

PK= 0+366.755
CV= 776.433
KV= 5000.000
W = 0.008
Lv= 40.000
D = -0.040

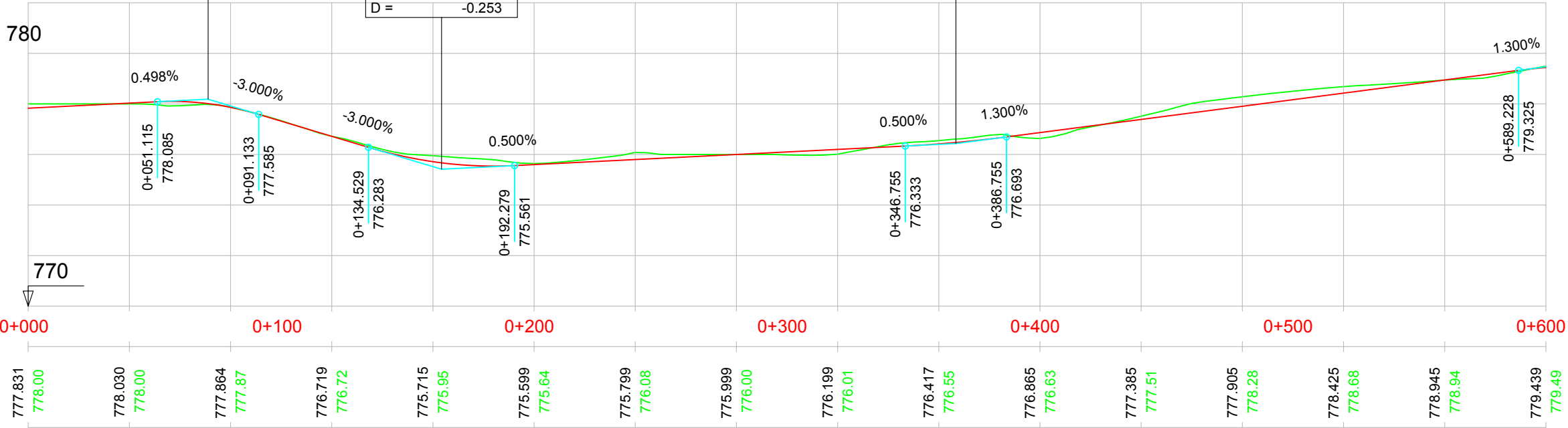
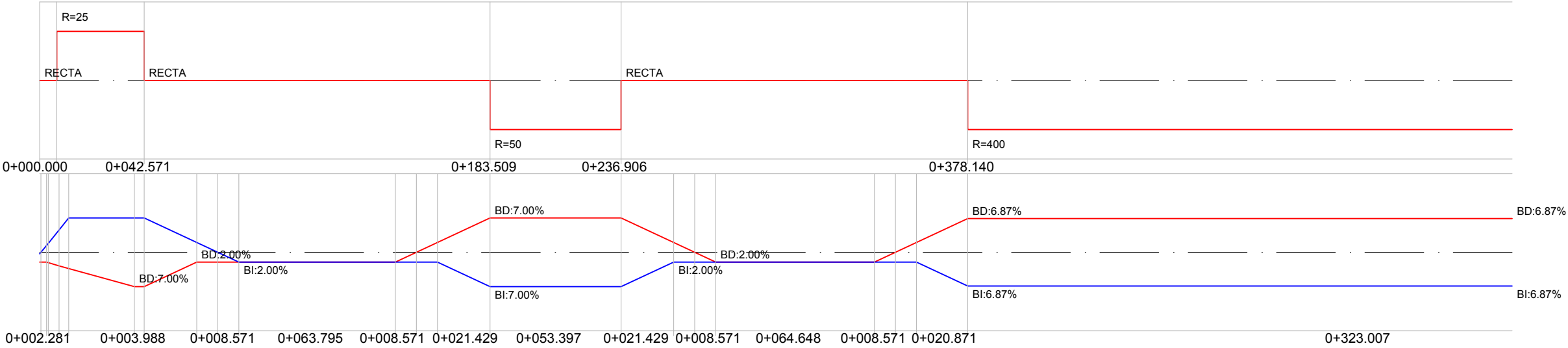
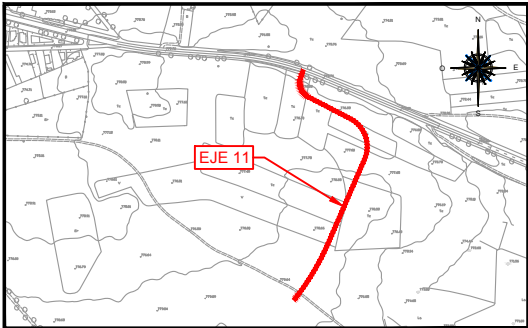


DIAGRAMA DE CURVATURAS

DIAGRAMA DE PERALTES





EJE 11 CAMINO DE SERVICIO
MARGEN IZQUIERDO 1
PK 0+600 - 1+045.148

LEYENDA

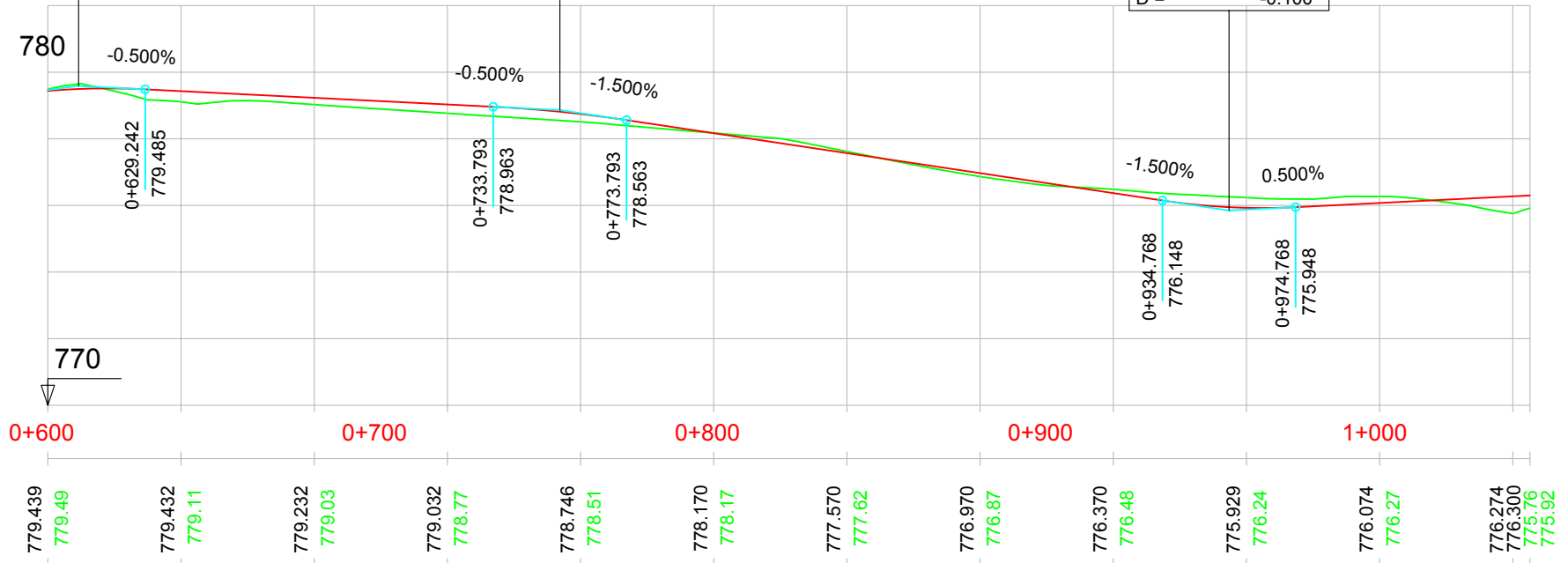
RASANTE

TERRENO

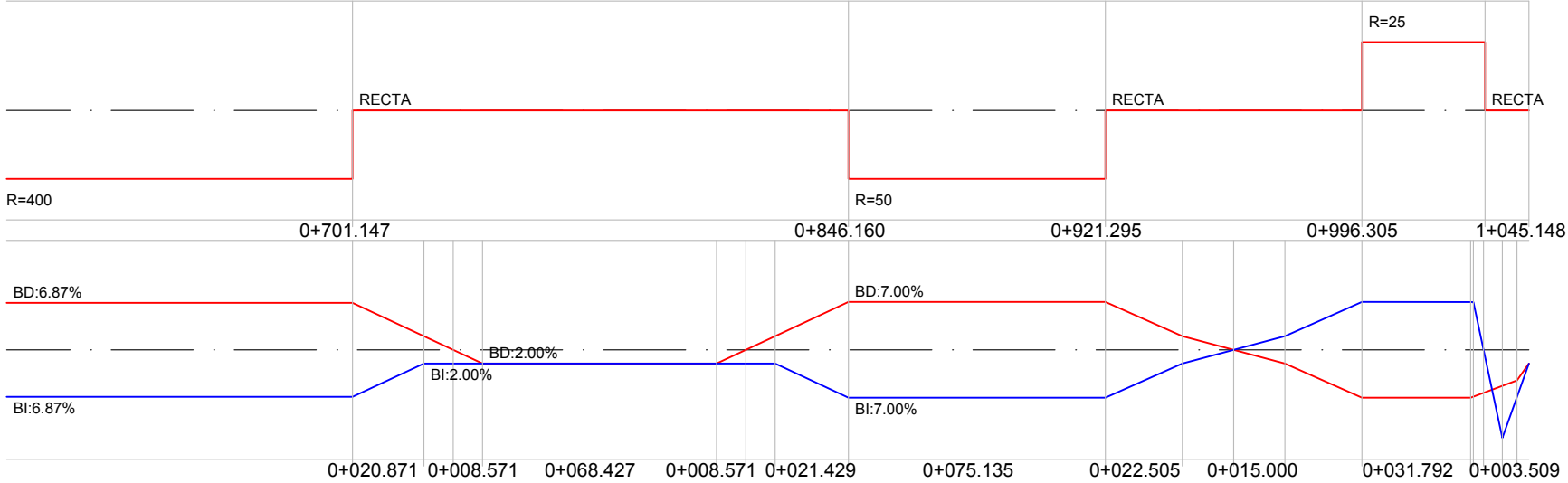
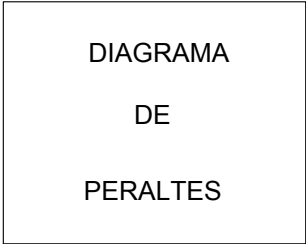
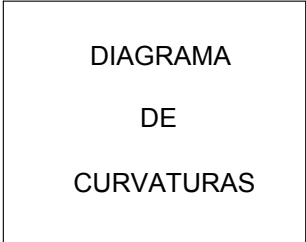
PK= 0+609.235
CV= 779.586
KV= 2223.000
W = -0.018
Lv= 40.014
D = 0.090

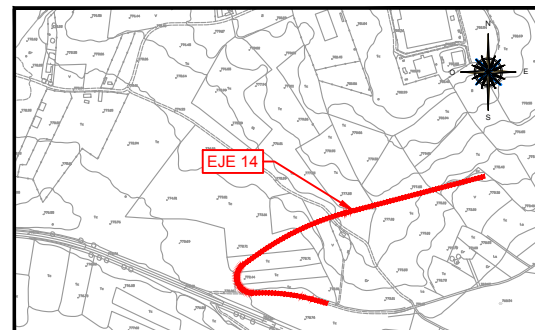
PK= 0+753.793
CV= 778.863
KV= 4000.000
W = -0.010
Lv= 40.000
D = 0.050

PK= 0+954.768
CV= 775.848
KV= 2000.000
W = 0.020
Lv= 40.000
D = -0.100



P.K.	COTAS RASANTE	COTAS TERRENO
0+600	779.439	779.49
0+629.242	779.432	779.11
0+701.147	779.232	779.03
0+733.793	779.032	778.77
0+753.793	778.746	778.51
0+773.793	778.170	778.17
0+846.160	777.570	777.62
0+921.295	776.970	776.87
0+934.768	776.370	776.48
0+954.768	775.929	776.24
0+974.768	776.074	776.27
1+000	776.274	776.300
1+045.148	776.274	775.92





EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 0+000 - 0+600

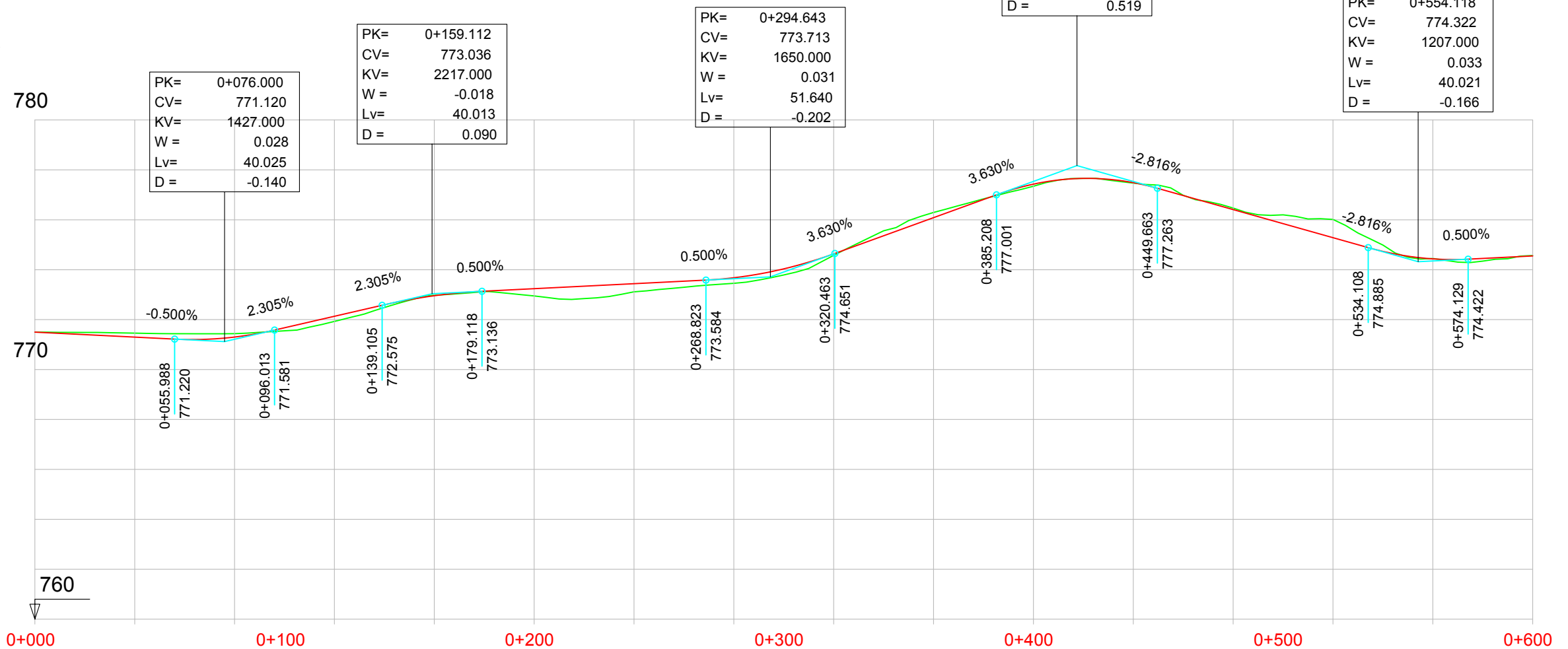
PK=	0+417.435
CV=	778.170
KV=	1000.000
W =	-0.064
Lv=	64.454
D =	0.519

PK=	0+554.118
CV=	774.322
KV=	1207.000
W =	0.033
Lv=	40.021
D =	-0.166

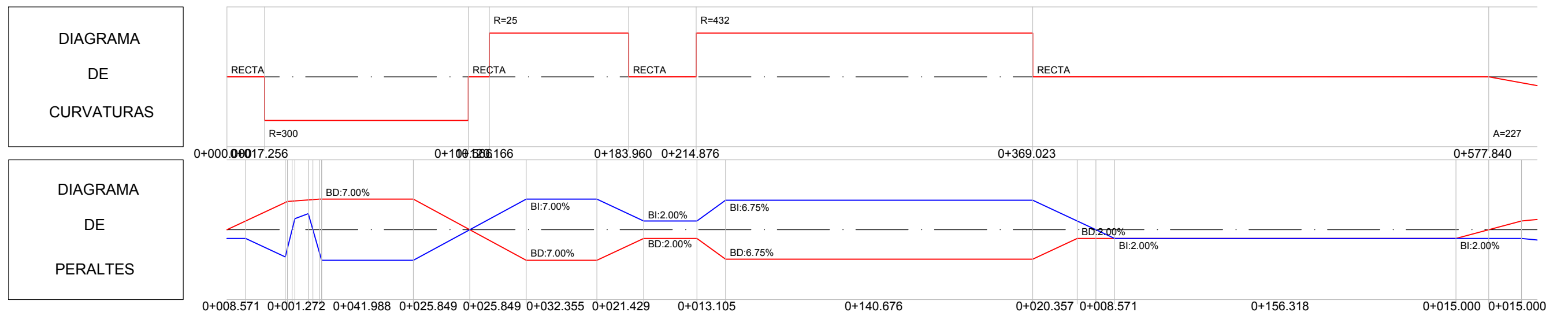
LEYENDA

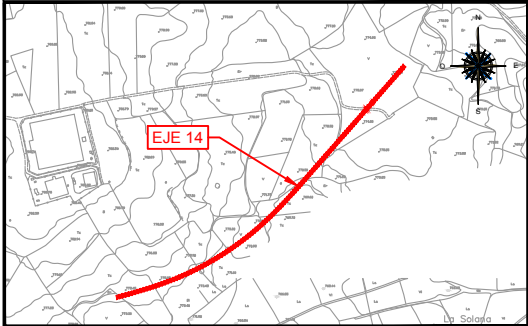
— RASANTE

— TERRENO



P.K.		
COTAS	RASANTE	TERRENO

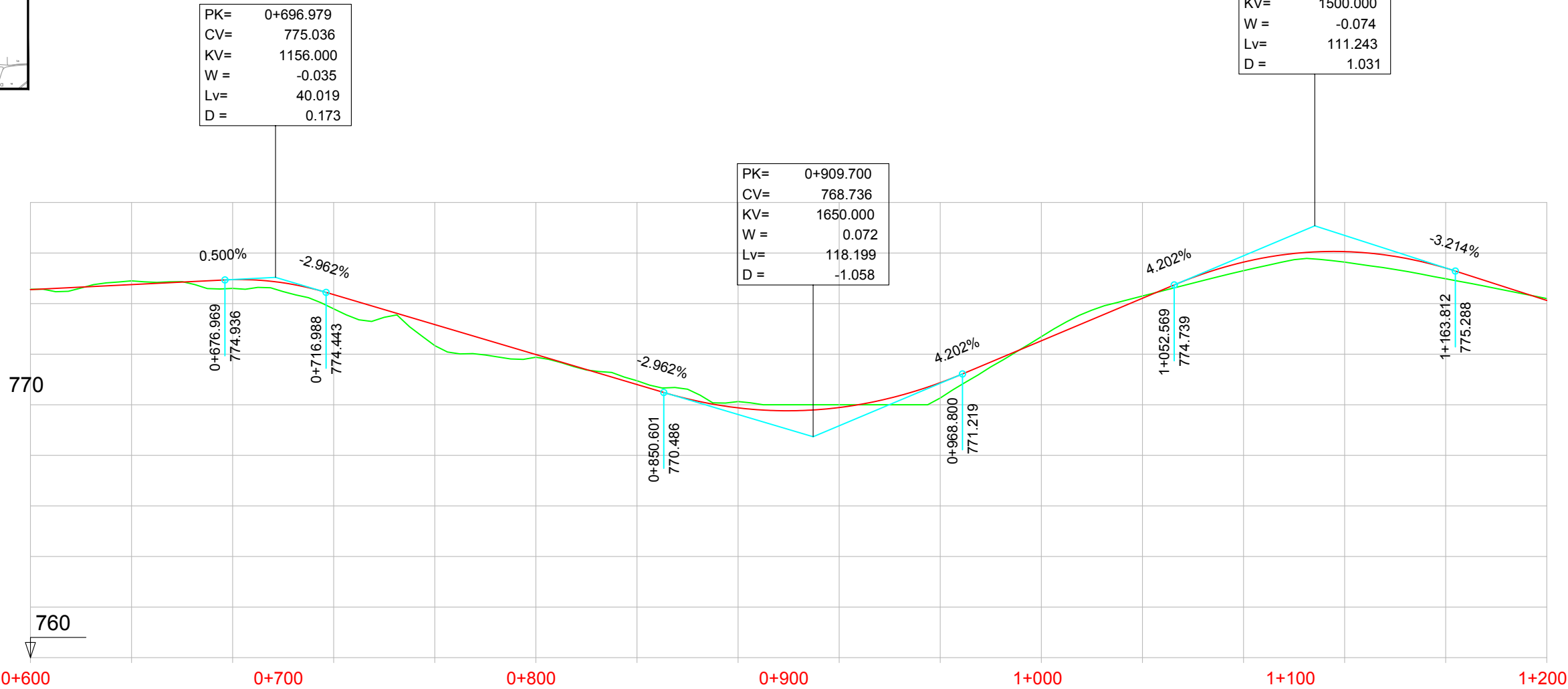




EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 0+600 - 1+200

PK=	1+108.191
CV=	777.076
KV=	1500.000
W =	-0.074
Lv=	111.243
D =	1.031

LEYENDA	
—	RASANTE
—	TERRENO

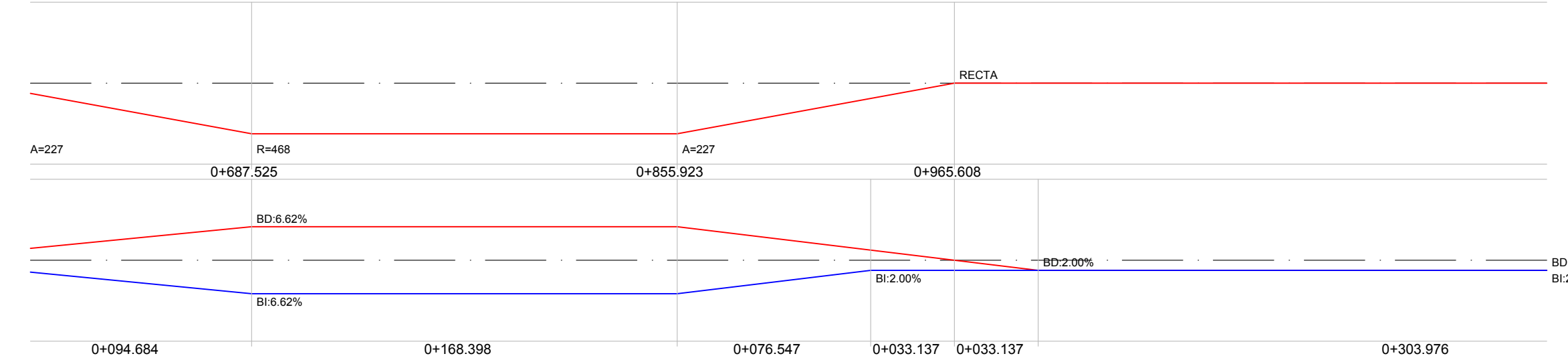


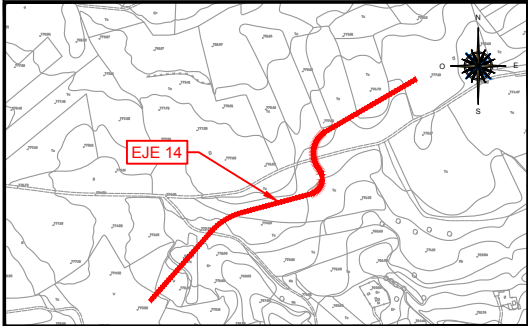
P.K.		
COTAS	RASANTE	TERRENO

774.551	774.57		774.751	774.90		774.947	774.60		774.354	773.79		773.169	772.34		771.985	771.88		770.800	770.95		769.877	770.13		769.890	770.00		770.872	770.27		772.530	772.69		774.210	774.30		775.640	775.30		776.056	775.64		775.405	774.98		774.124	774.20
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DIAGRAMA DE CURVATURAS	
A=227	R=468
0+687.525	0+855.923

DIAGRAMA DE PERALTES	
BD:6.62%	BI:6.62%
0+094.684	0+168.398





EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 1+200 - 1+800

LEYENDA

RASANTE

TERRENO

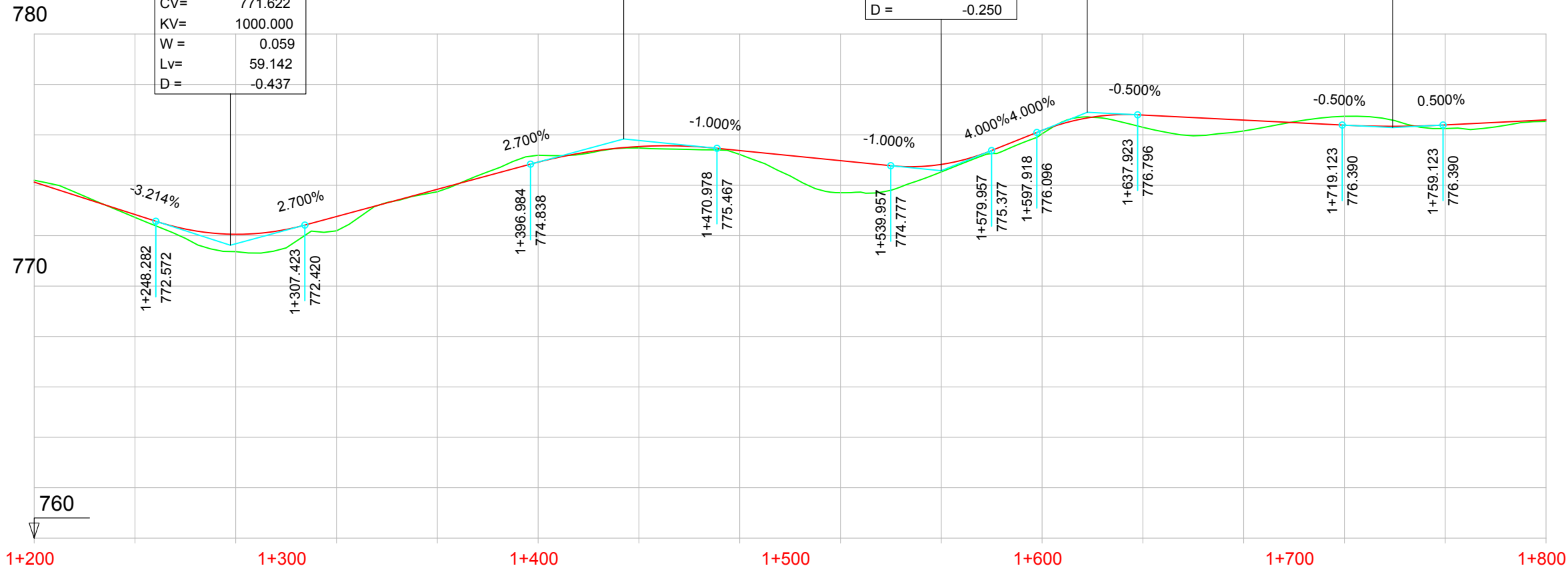
PK=	1+277.853
CV=	771.622
KV=	1000.000
W =	0.059
Lv=	59.142
D =	-0.437

PK=	1+433.981
CV=	775.837
KV=	2000.000
W =	-0.037
Lv=	73.993
D =	0.342

PK=	1+559.957
CV=	774.577
KV=	800.000
W =	0.050
Lv=	40.000
D =	-0.250

PK=	1+617.921
CV=	776.896
KV=	889.000
W =	-0.045
Lv=	40.005
D =	0.225

PK=	1+739.123
CV=	776.290
KV=	4000.000
W =	0.010
Lv=	40.000
D =	-0.050



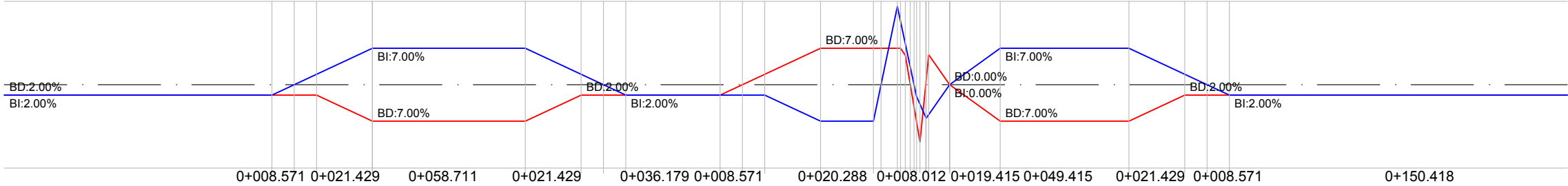
P.K.		
COTAS	RASANTE	TERRENO

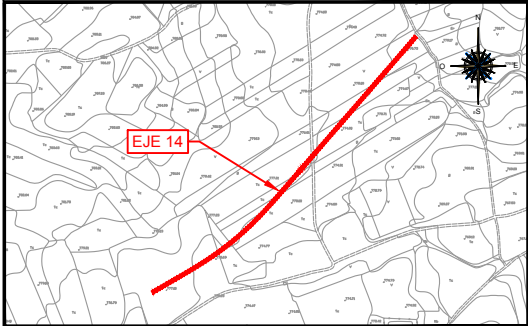
774.124	772.839	772.056	772.760	773.840	774.917	775.537	775.377	774.977	774.828	776.176	776.785	776.585	776.385	776.394	776.594
774.20	772.73	771.37	772.19	773.74	775.19	775.48	775.22	773.70	774.53	776.04	776.30	776.15	776.74	776.25	776.53

DIAGRAMA DE CURVATURAS



DIAGRAMA DE PERALTES



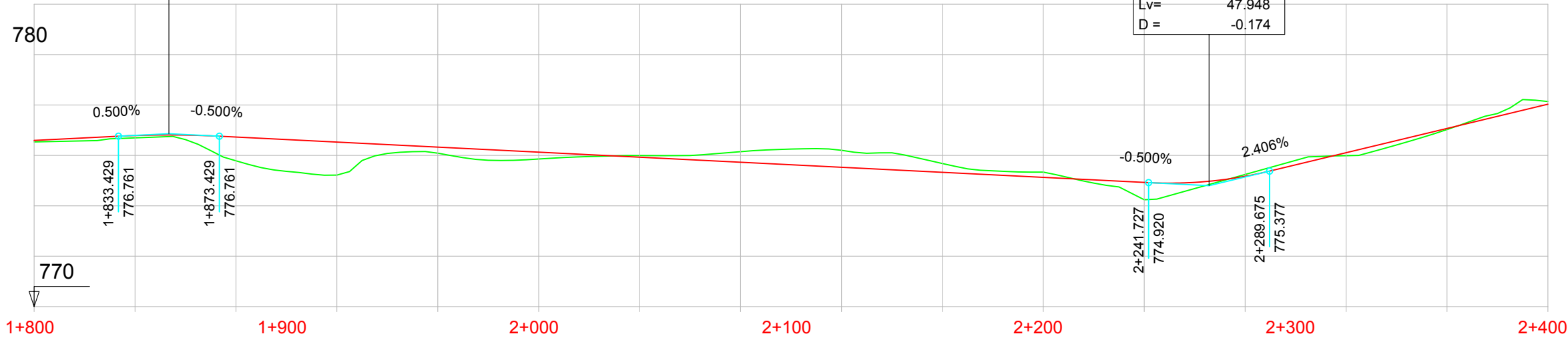


EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 1+800 - 2+400

LEYENDA	
—	RASANTE
—	TERRENO

PK=	1+853.429
CV=	776.861
KV=	4000.000
W =	-0.010
Lv=	40.000
D =	0.050

PK=	2+265.701
CV=	774.800
KV=	1650.000
W =	0.029
Lv=	47.948
D =	-0.174



P.K.		
COTAS	RASANTE	TERRENO

776.594	776.789	776.728	776.528	776.328	776.128	775.928	775.728	775.528	775.328	775.128	774.928	775.172	776.106	777.069	778.031
776.53	776.70	775.78	775.22	776.09	775.86	775.99	776.15	776.20	775.68	775.34	774.24	775.24	775.99	777.03	778.14

DIAGRAMA
DE
CURVATURAS

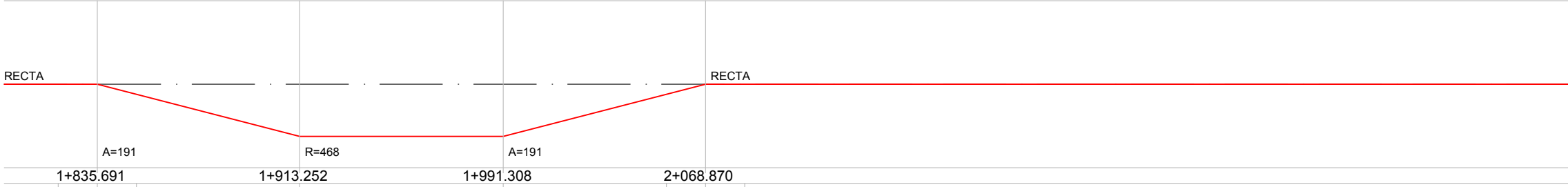
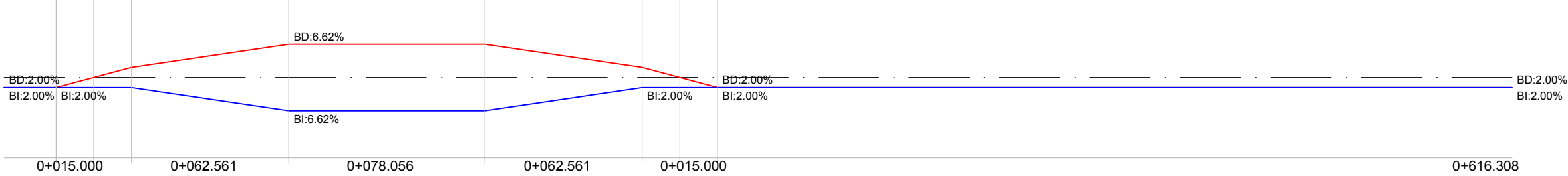
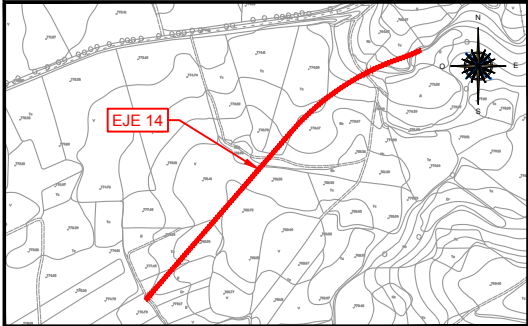


DIAGRAMA
DE
PERALTES





EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 2+400 - 3+000

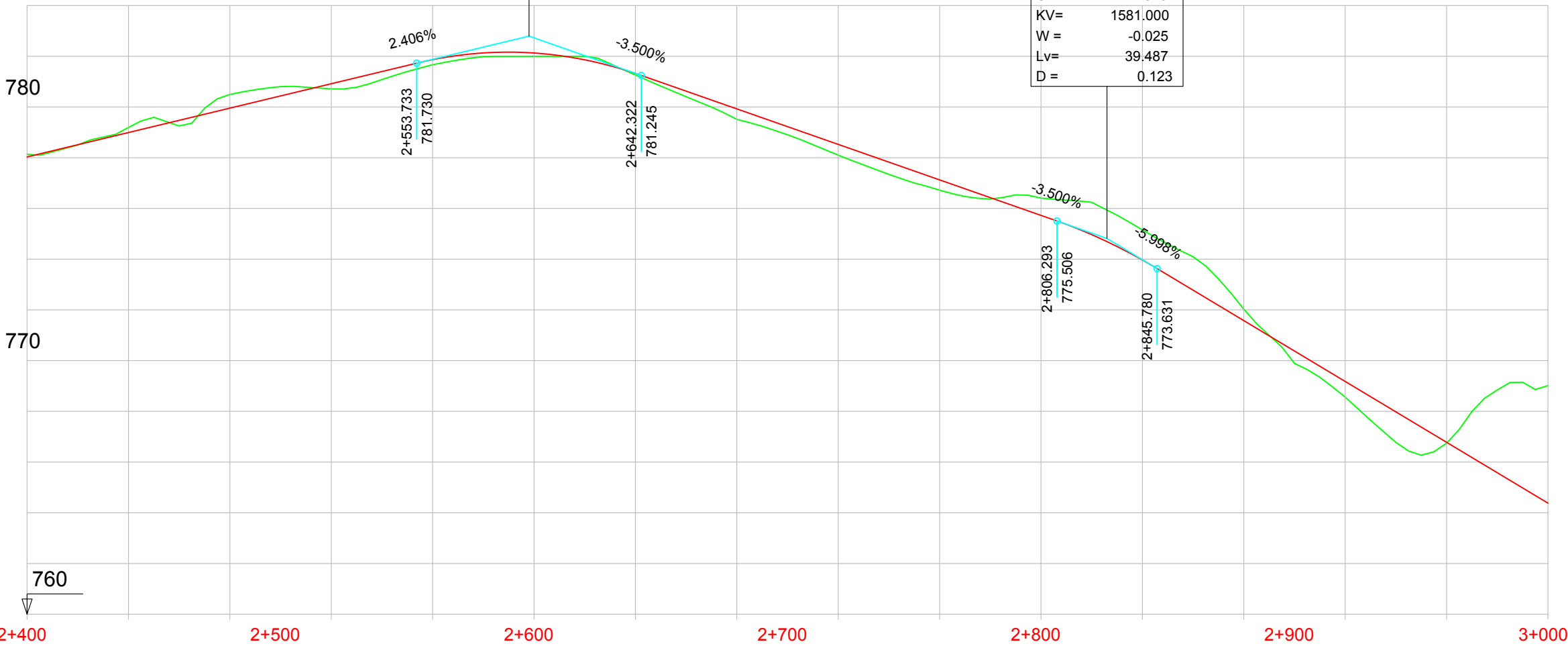
PK= 2+598.028
CV= 782.795
KV= 1500.000
W = -0.059
Lv= 88.589
D = 0.654

PK= 2+826.036
CV= 774.815
KV= 1581.000
W = -0.025
Lv= 39.487
D = 0.123

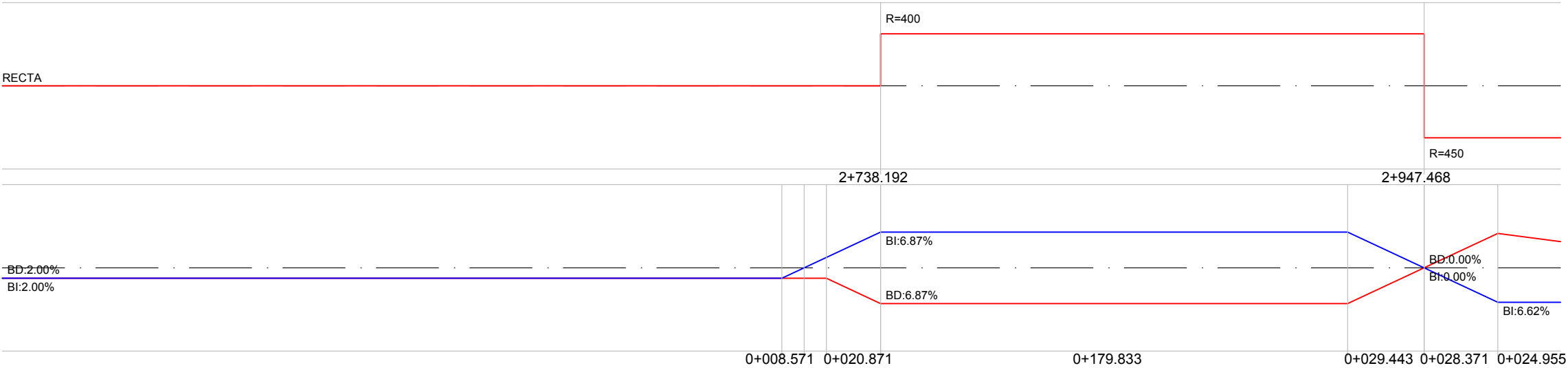
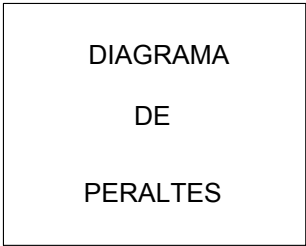
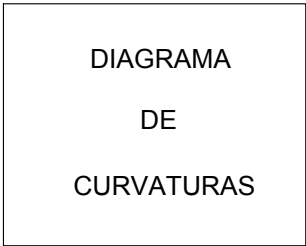
LEYENDA

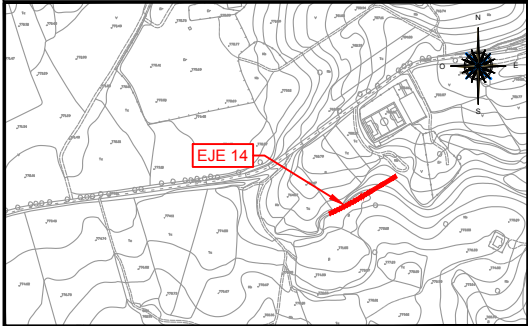
RASANTE

TERRENO



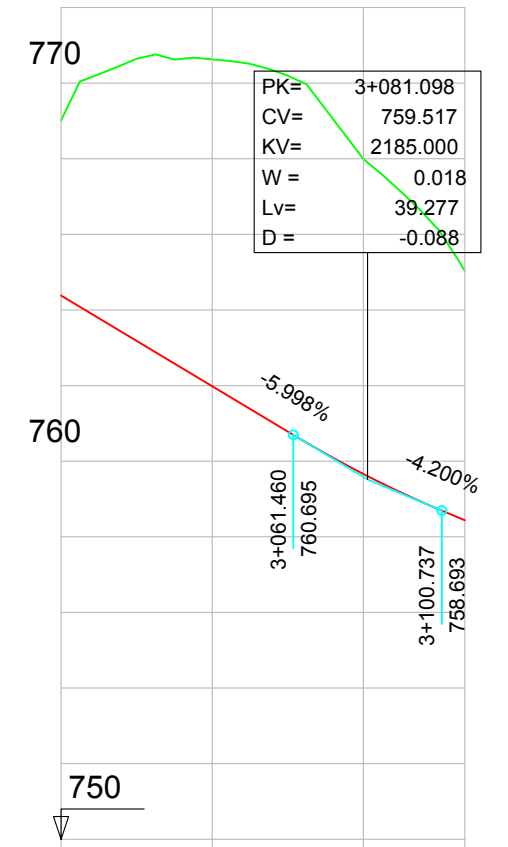
P.K.		
COTAS	RASANTE	TERRENO
2+400	778.031	778.14
2+500	778.993	779.19
2+600	779.956	780.49
2+700	780.918	780.72
2+800	781.867	781.67
2+900	782.129	782.00
3+000	781.324	781.26





LEYENDA	
—	RASANTE
—	TERRENO

EJE 14 CAMINO DE SERVICIO
MARGEN DERECHA 2
PK 3+000 - 3+106.836



P.K.		
COTAS	RASANTE	TERRENO

764.381	761.982	759.662	758.436
769.01	770.63	767.99	765.03

DIAGRAMA
DE
CURVATURAS

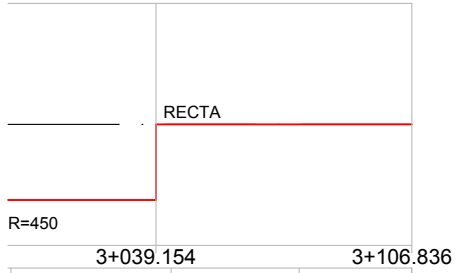
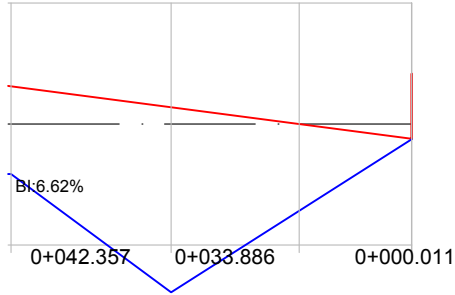
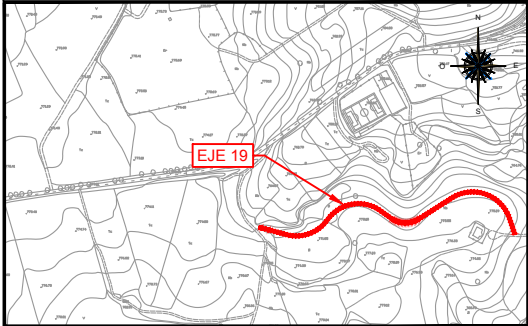


DIAGRAMA
DE
PERALTES





EJE 19 CAMINO NUEVO
A LOS DEPÓSITOS
PK 0+000 - 0+488.437

LEYENDA

RASANTE

TERRENO

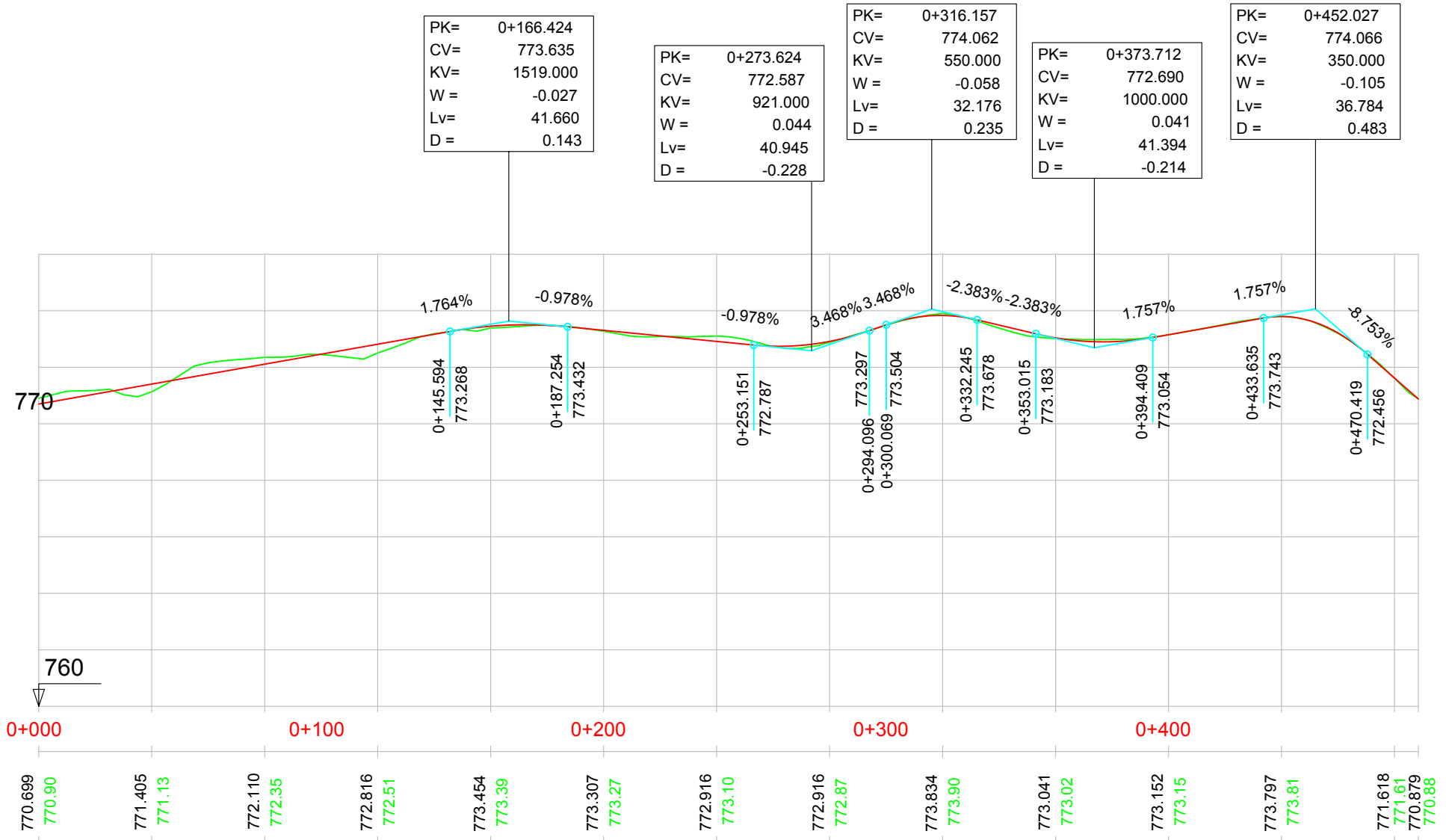
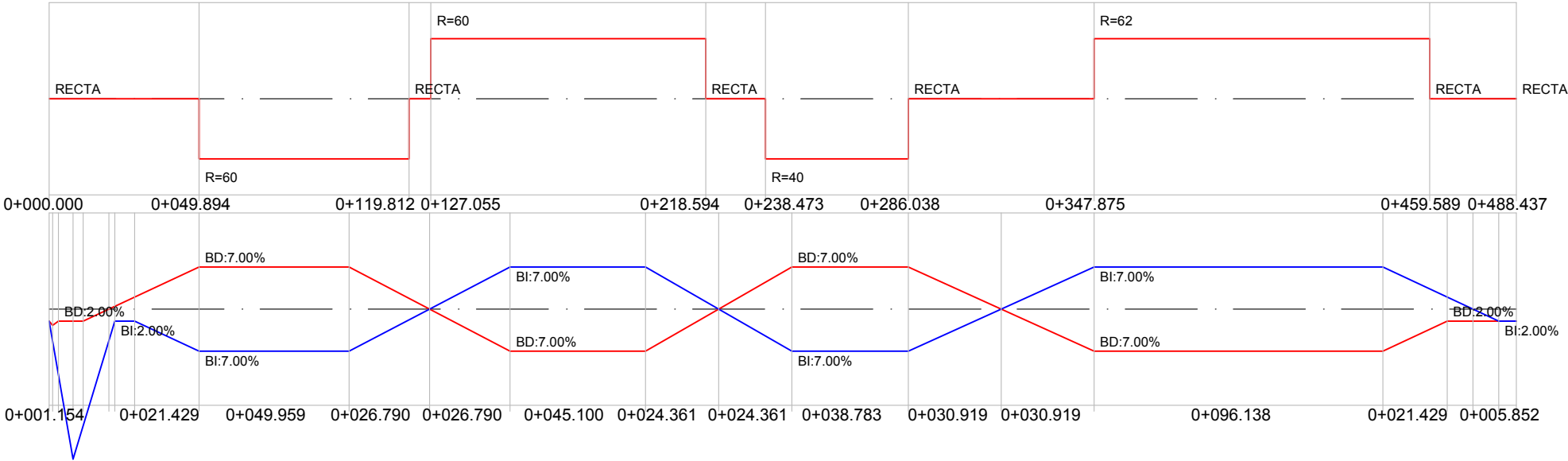
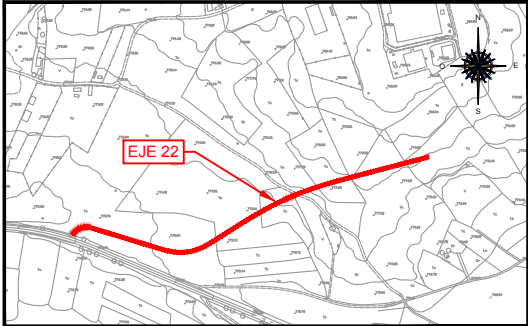


DIAGRAMA DE CURVATURAS

DIAGRAMA DE PERALTES





EJE 22 CAMINO DE SERVICIO
MARGEN IZQUIERDA 2
PK 0+000 - 0+600

PK=	0+501.157
CV=	778.948
KV=	1000.000
W =	-0.047
Lv=	46.618
D =	0.272

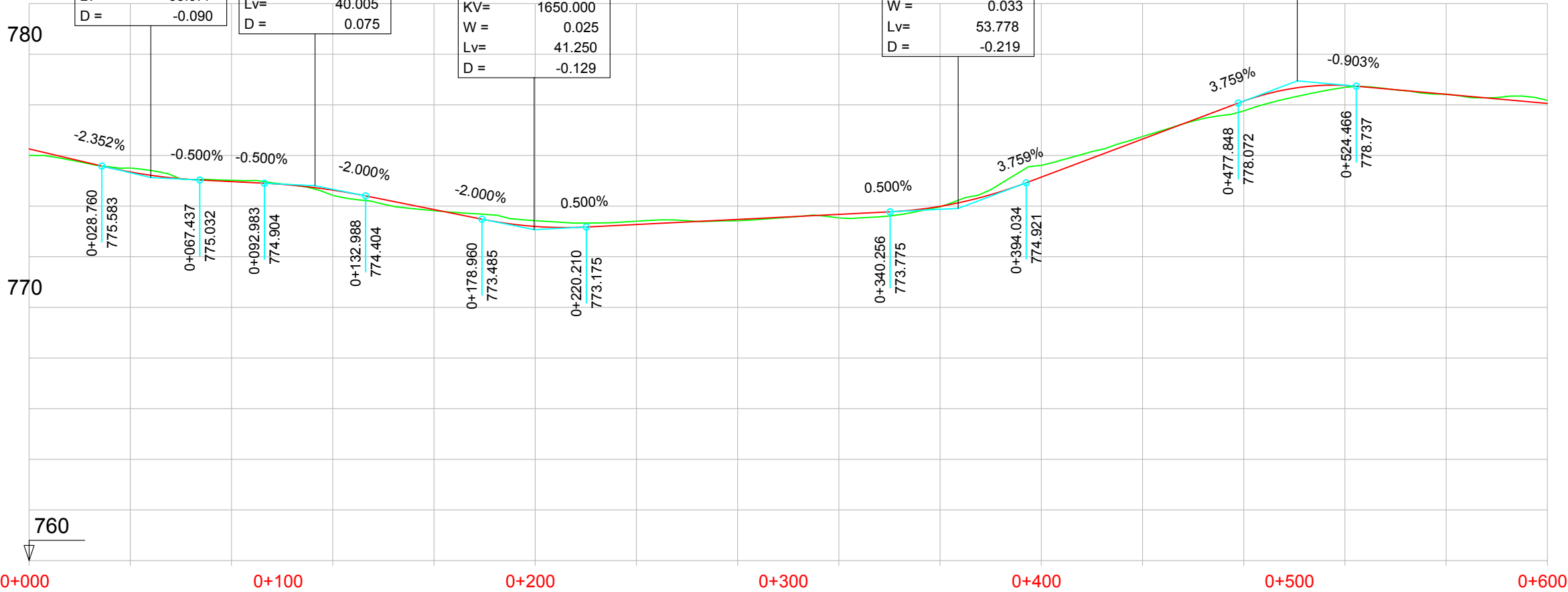
PK=	0+048.099
CV=	775.128
KV=	2088.000
W =	0.019
Lv=	38.677
D =	-0.090

PK=	0+112.985
CV=	774.804
KV=	2667.000
W =	-0.015
Lv=	40.005
D =	0.075

PK=	0+199.585
CV=	773.072
KV=	1650.000
W =	0.025
Lv=	41.250
D =	-0.129

PK=	0+367.145
CV=	773.910
KV=	1650.000
W =	0.033
Lv=	53.778
D =	-0.219

LEYENDA		
—	RASANTE	
—	TERRENO	



P.K.		
COTAS	RASANTE	TERRENO

0+000		0+100		0+200		0+300		0+400		0+500		0+600			
776.260 776.00	775.349 775.51	774.969 775.02	774.632 774.42	773.864 773.82	773.198 773.43	773.274 773.40	773.474 773.43	773.674 773.53	773.992 773.97	775.145 775.61	776.649 776.75	778.150 777.76	778.768 778.69	778.417 778.42	778.056 778.18

DIAGRAMA DE CURVATURAS

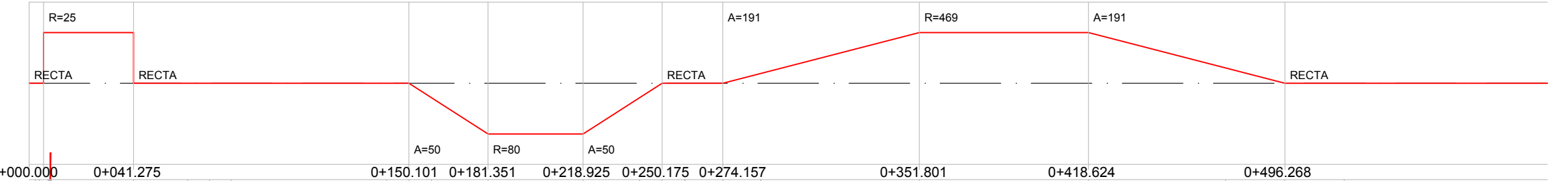
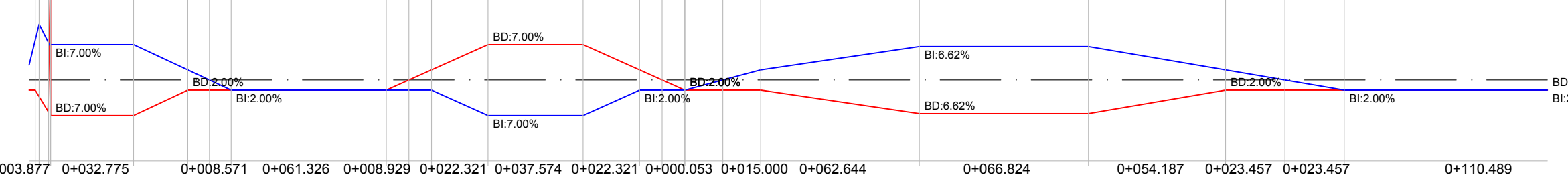
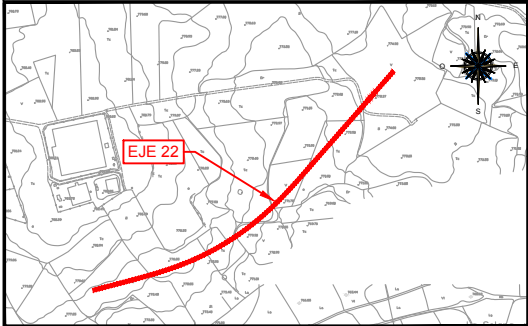


DIAGRAMA DE PERALTES





EJE 22 CAMINO DE SERVICIO
MARGEN IZQUIERDA 2
PK 0+600 - 1+200

PK= 0+655.046
CV= 777.559
KV= 1920.000
W = -0.021
Lv= 40.005
D = 0.104

PK= 0+703.783
CV= 776.104
KV= 940.000
W = 0.043
Lv= 40.005
D = -0.213

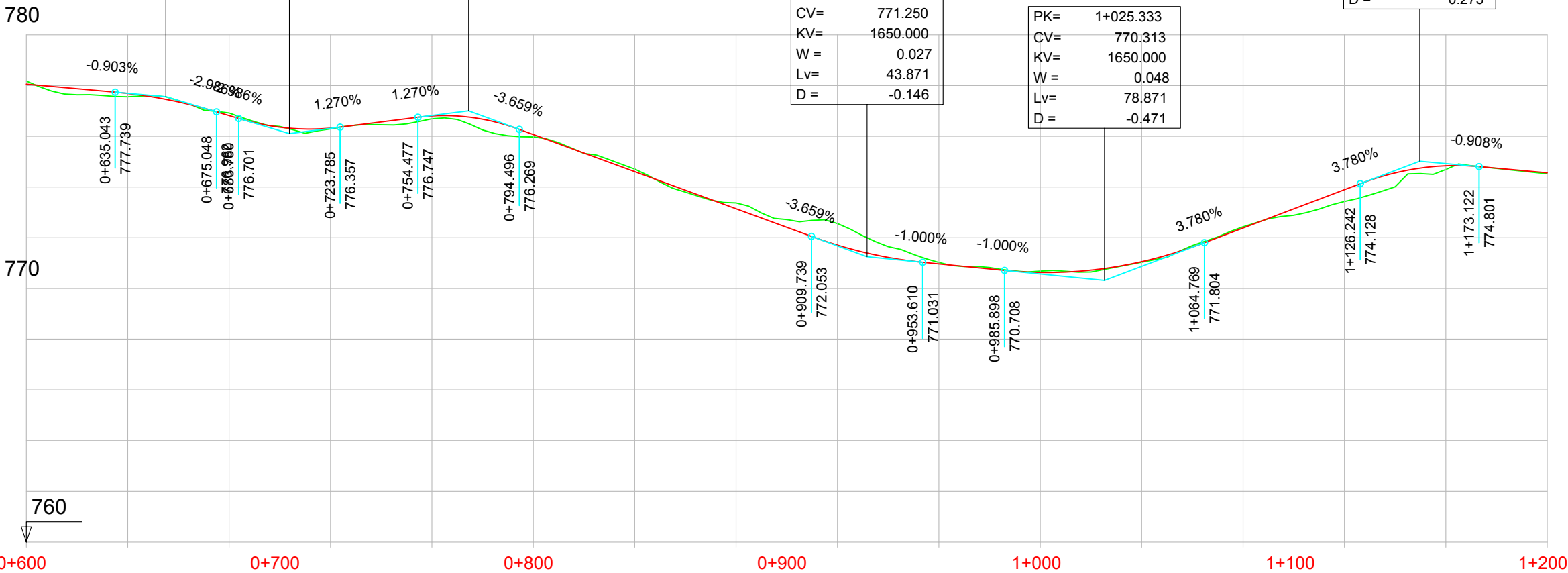
PK= 0+774.486
CV= 777.001
KV= 812.000
W = -0.049
Lv= 40.019
D = 0.247

PK= 0+931.675
CV= 771.250
KV= 1650.000
W = 0.027
Lv= 43.871
D = -0.146

PK= 1+025.333
CV= 770.313
KV= 1650.000
W = 0.048
Lv= 78.871
D = -0.471

PK= 1+149.682
CV= 775.014
KV= 1000.000
W = -0.047
Lv= 46.880
D = 0.275

LEYENDA
— RASANTE
— TERRENO



P.K.		
COTAS	RASANTE	TERRENO

778.056	778.18	777.688	777.56	776.814	776.92	776.317	776.29	776.798	776.69	776.068	775.97	774.604	774.70	773.141	773.37	771.709	772.56	770.967	771.02	770.627	770.68	771.054	771.03	772.380	772.43	773.892	773.43	774.834	774.69	774.557	774.52
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DIAGRAMA
DE
CURVATURAS

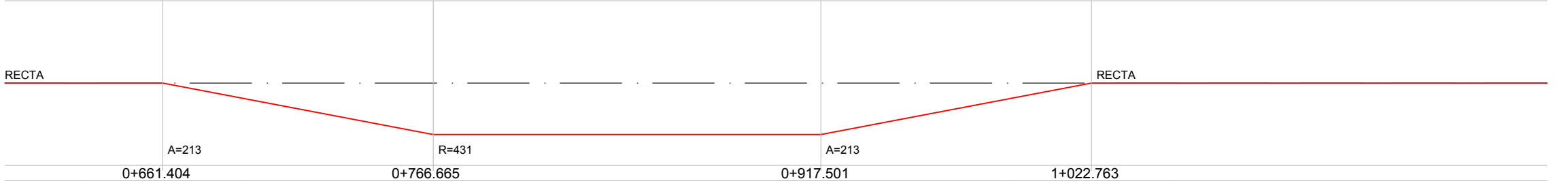
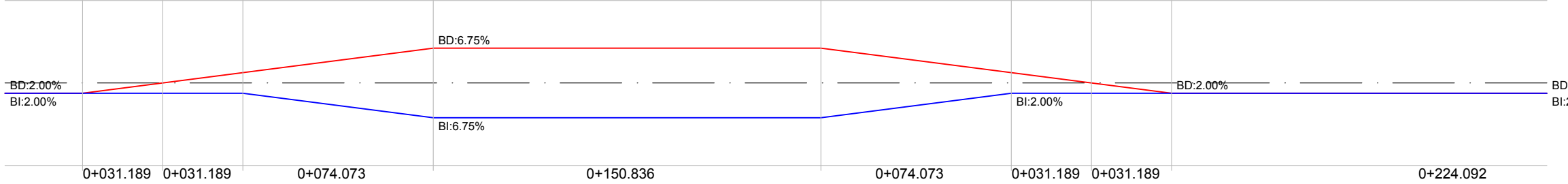
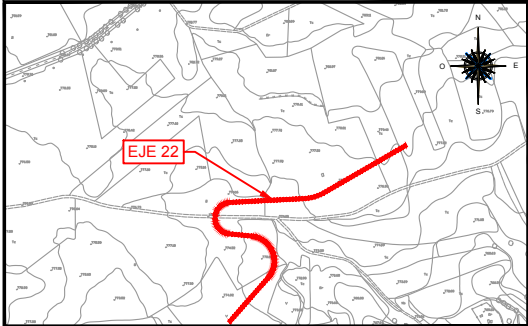


DIAGRAMA
DE
PERALTES



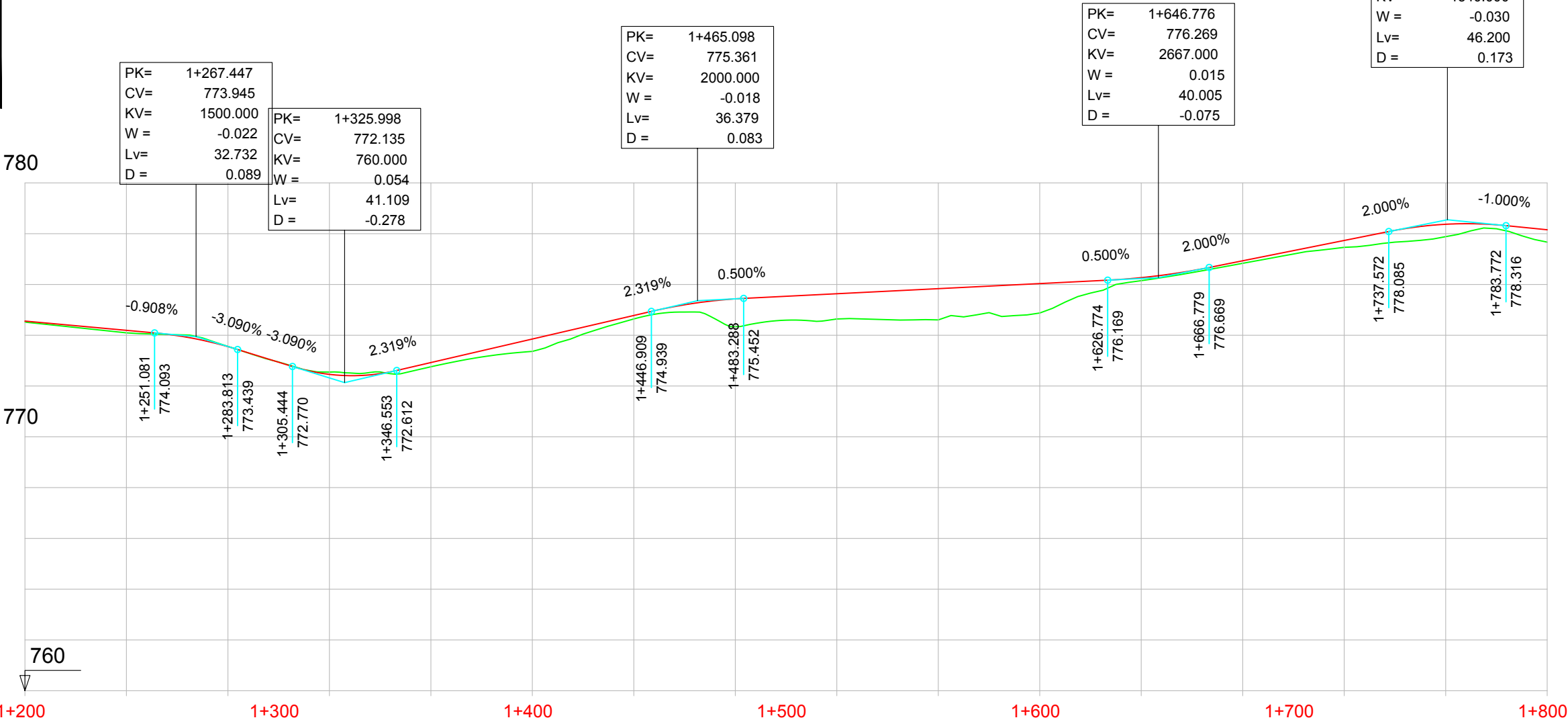


EJE 22 CAMINO DE SERVICIO
MARGEN IZQUIERDA 2
PK 1+200 - 1+800

LEYENDA

RASANTE

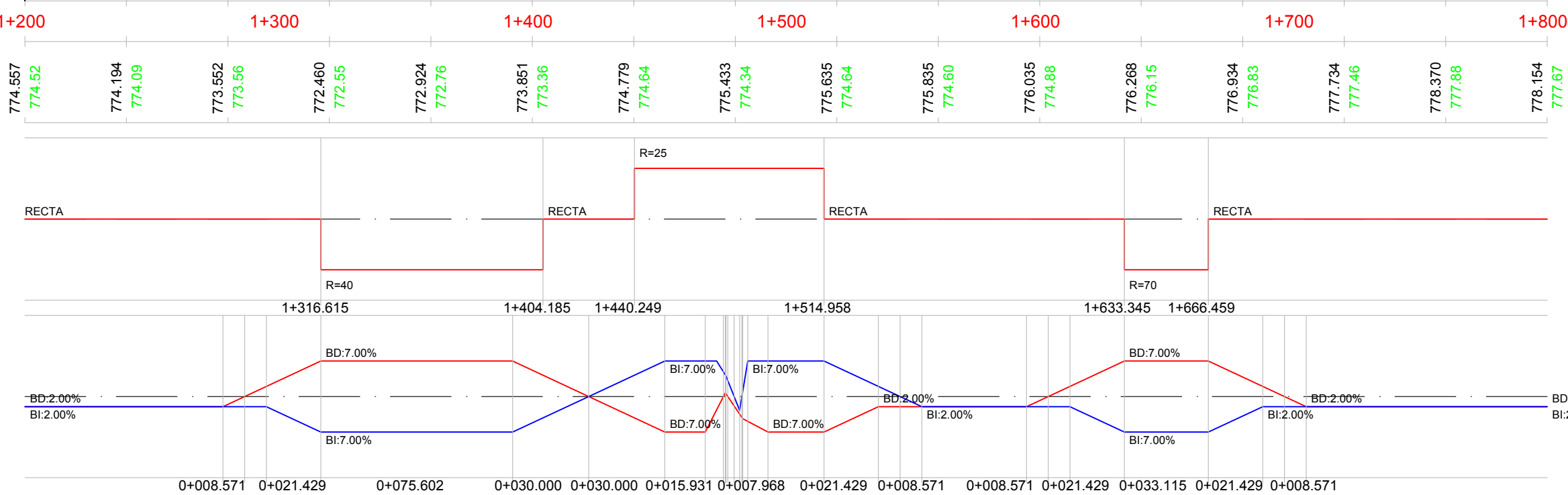
TERRENO

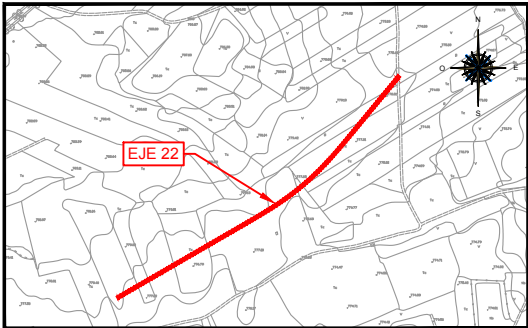


P.K.		
COTAS	RASANTE	TERRENO

DIAGRAMA DE CURVATURAS	
RECTA	RECTA
RECTA	RECTA

DIAGRAMA DE PERALTES	
BD:2.00%	BD:2.00%
BI:2.00%	BI:2.00%





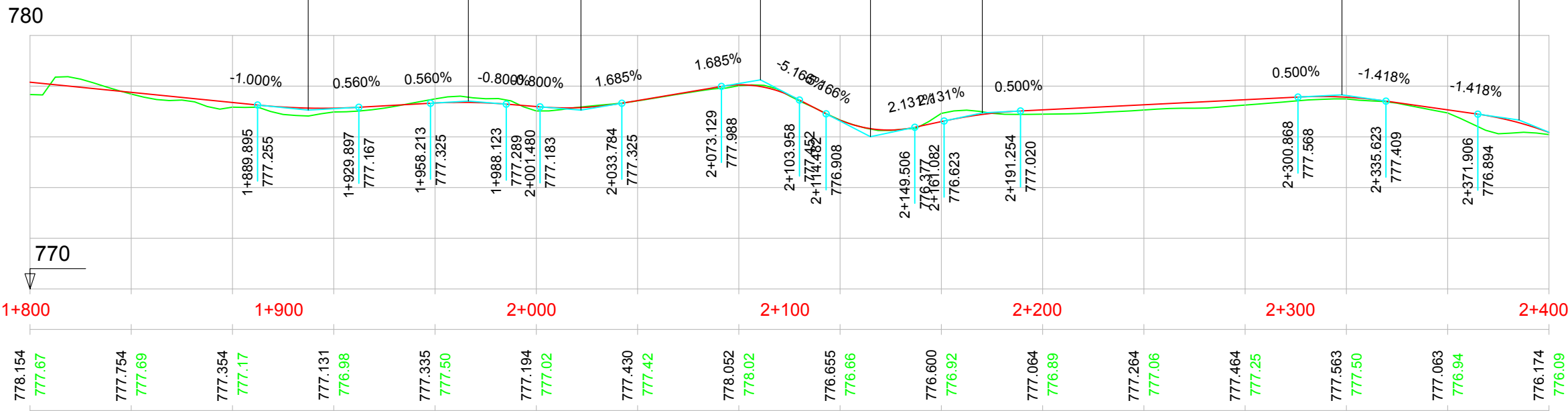
EJE 22 CAMINO DE SERVICIO
MARGEN IZQUIERDA 2
PK 1+800 - 2+400

LEYENDA

— RASANTE

— TERRENO

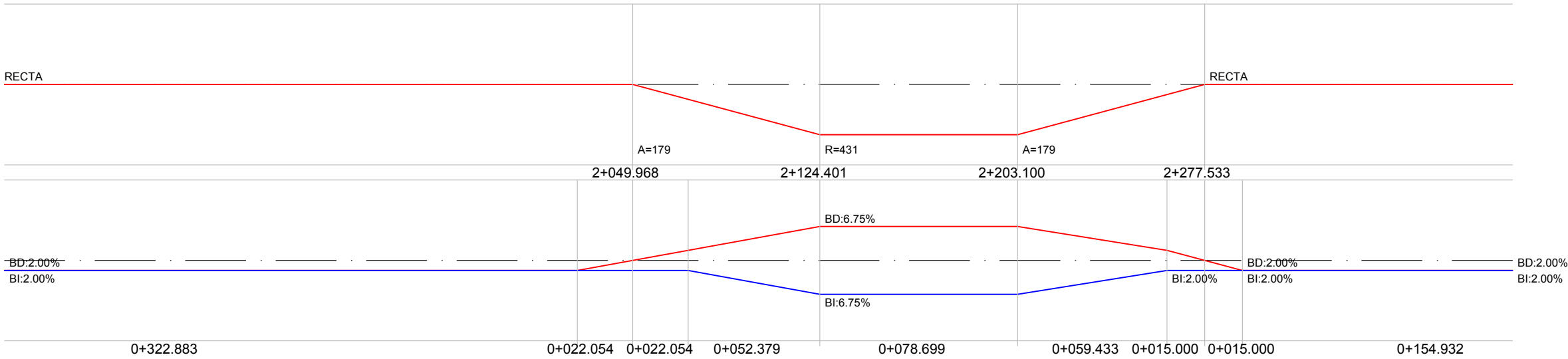
PK= 1+973.168 CV= 777.409 KV= 2200.000 W = -0.014 Lv= 29.910 D = 0.051	PK= 2+088.543 CV= 778.248 KV= 450.000 W = -0.068 Lv= 30.829 D = 0.264	PK= 2+176.168 CV= 776.945 KV= 1850.000 W = -0.016 Lv= 30.171 D = 0.062
PK= 1+909.896 CV= 777.055 KV= 2565.000 W = 0.016 Lv= 40.002 D = -0.078	PK= 2+017.632 CV= 777.053 KV= 1300.000 W = 0.025 Lv= 32.304 D = -0.100	PK= 2+131.994 CV= 776.003 KV= 480.000 W = 0.073 Lv= 35.025 D = -0.319
		PK= 2+318.245 CV= 777.655 KV= 1812.000 W = -0.019 Lv= 34.755 D = 0.083
		PK= 2+388.219 CV= 776.663 KV= 1225.000 W = -0.027 Lv= 32.626 D = 0.109

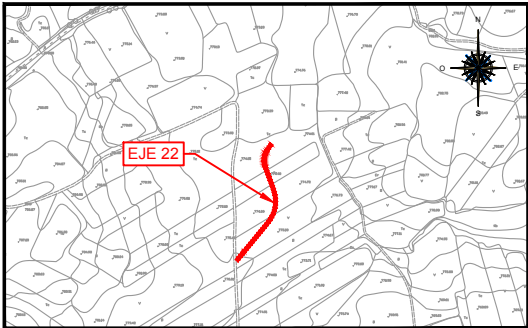


P.K.		
COTAS	RASANTE	TERRENO

DIAGRAMA DE CURVATURAS	

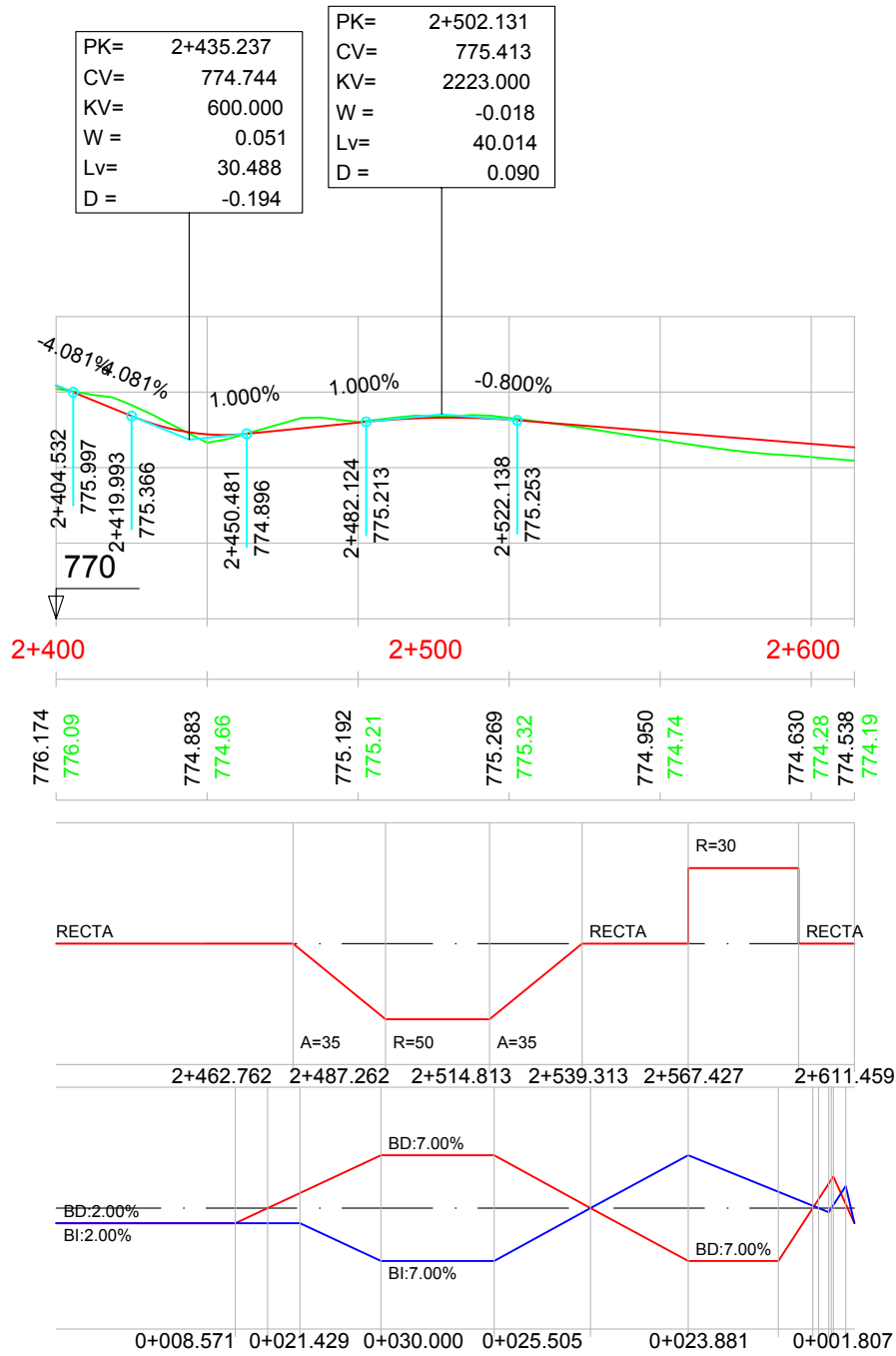
DIAGRAMA DE PERALTES	

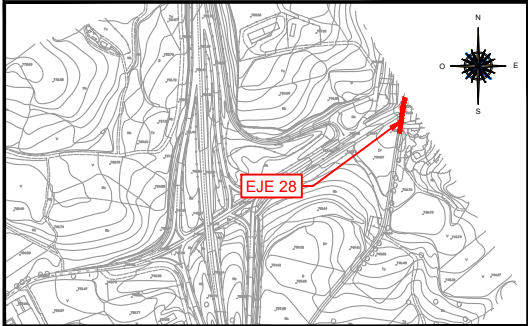




EJE 22 CAMINO DE SERVICIO
MARGEN IZQUIERDA 2
PK 2+400 - 2+611.459

LEYENDA	
—	RASANTE
—	TERRENO





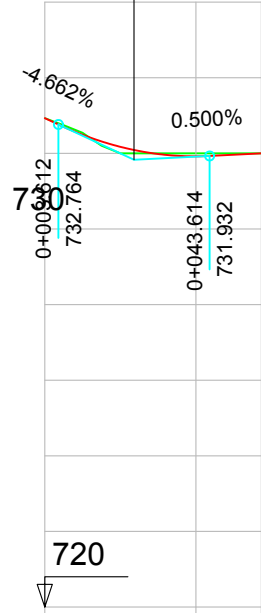
EJE 28 CALLE JOSÉ ANTONIO
PK 0+000 - 0+057.302

LEYENDA

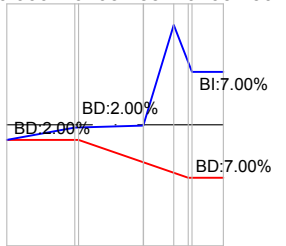
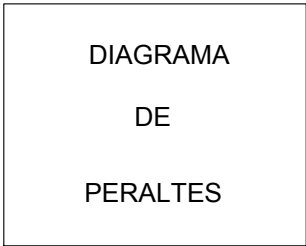
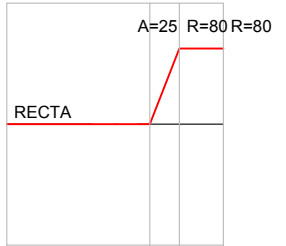
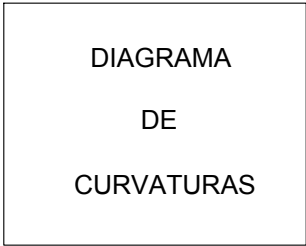
RASANTE

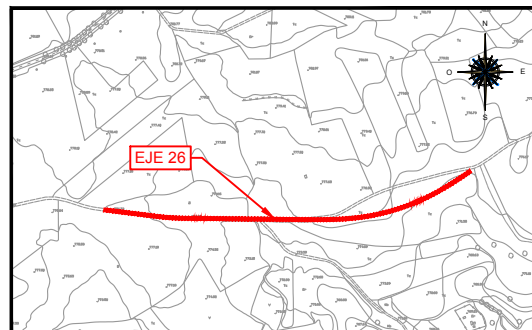
TERRENO

PK=	0+023.613
CV=	731.832
KV=	775.000
W =	0.052
Lv=	40.002
D =	-0.258



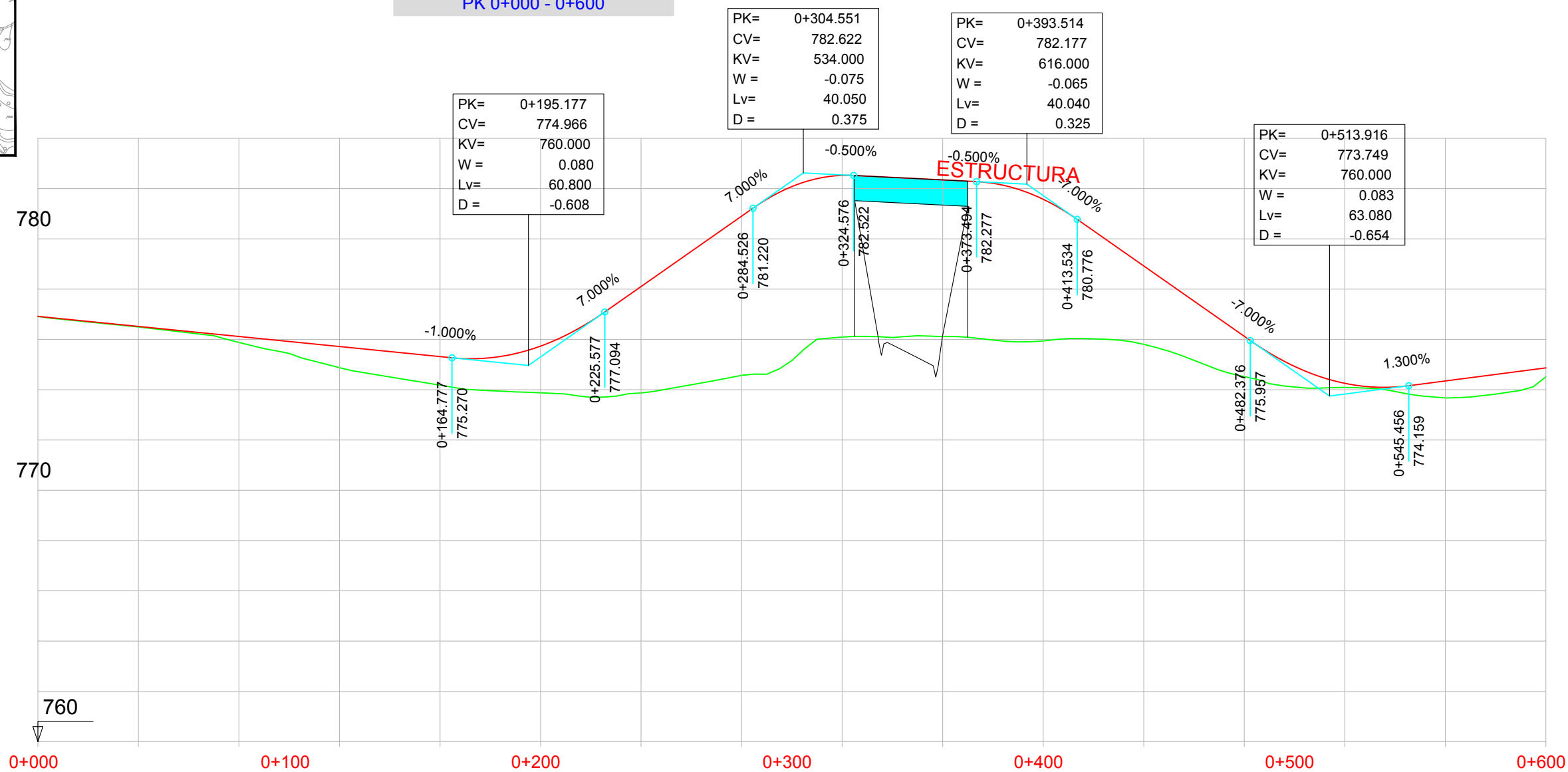
P.K.		
COTAS	RASANTE	TERRENO
	732.932	732.93
	731.922	732.00
	732.000	732.00





EJE 26 CAMINO DE LA SOLANA
PK 0+000 - 0+600

LEYENDA
— RASANTE
— TERRENO



P.K.	COTAS	
	RASANTE	TERRENO

<div>760</div>																
<div>0+0000+1000+2000+3000+4000+5000+600</div>																
776.917	776.92															
776.517	776.50															
776.117	775.88															
775.717	774.88															
775.317	774.18															
775.734	773.88															
778.103	773.87															
780.903	774.57															
782.525	776.09															
782.345	776.11															
781.574	775.94															
778.923	775.81															
776.123	774.52															
774.254	774.09															
774.348	773.67															
774.868	774.51															

DIAGRAMA
DE
CURVATURAS

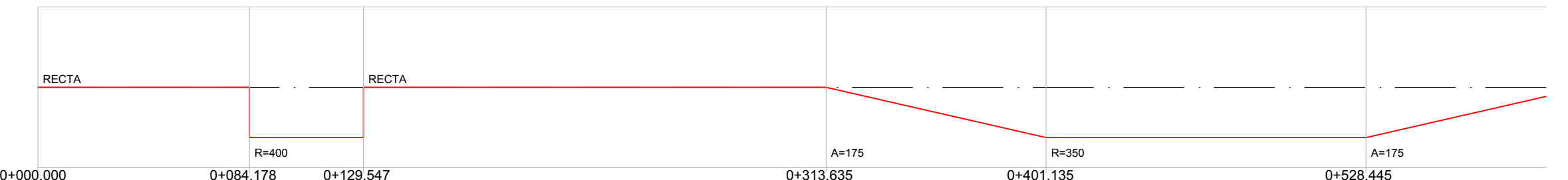
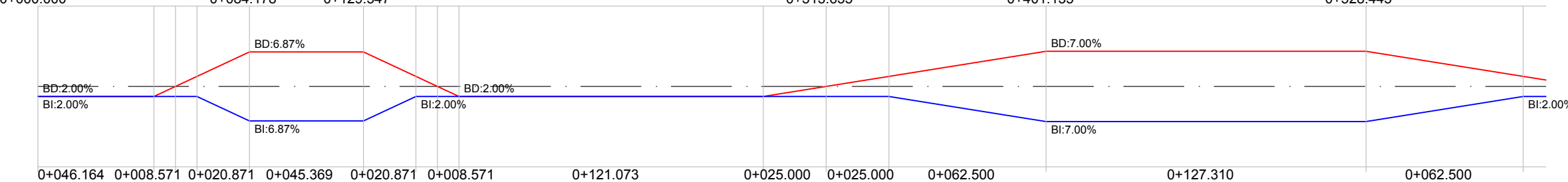
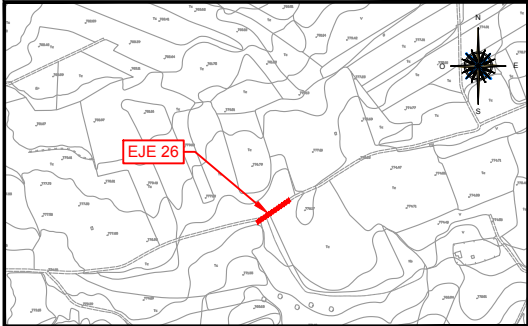


DIAGRAMA
DE
PERALTES



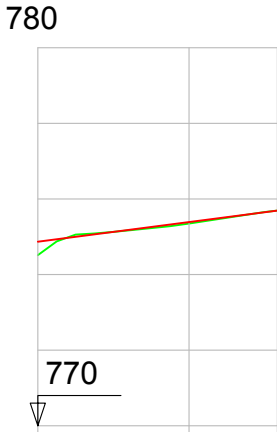


EJE 26 CAMINO DE LA SOLANA
PK 0+600 - 0+663.370

LEYENDA

RASANTE

TERRENO



P.K.		
COTAS	RASANTE	TERRENO
774.868		774.51
775.388		775.35
775.692		775.69

