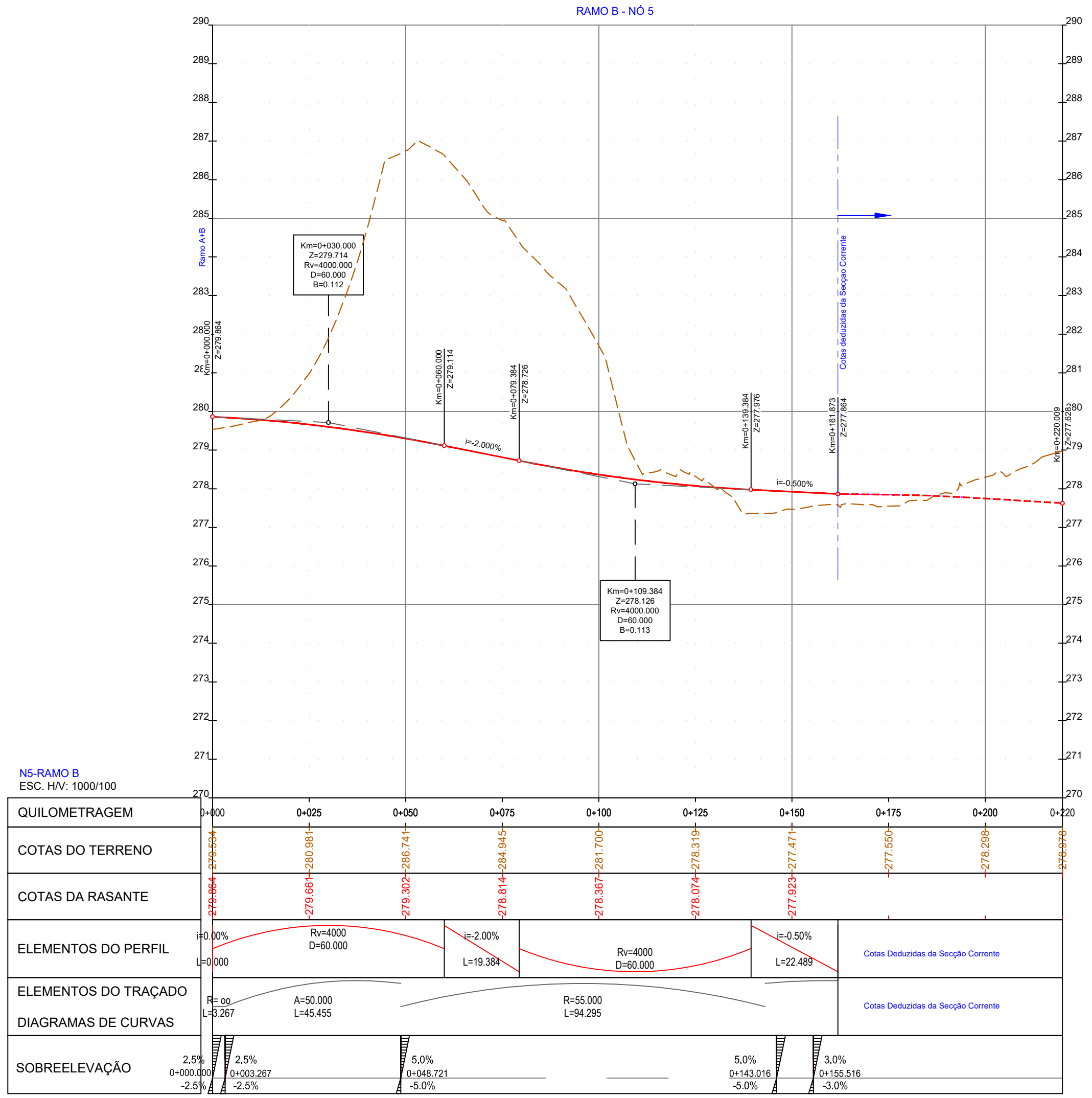
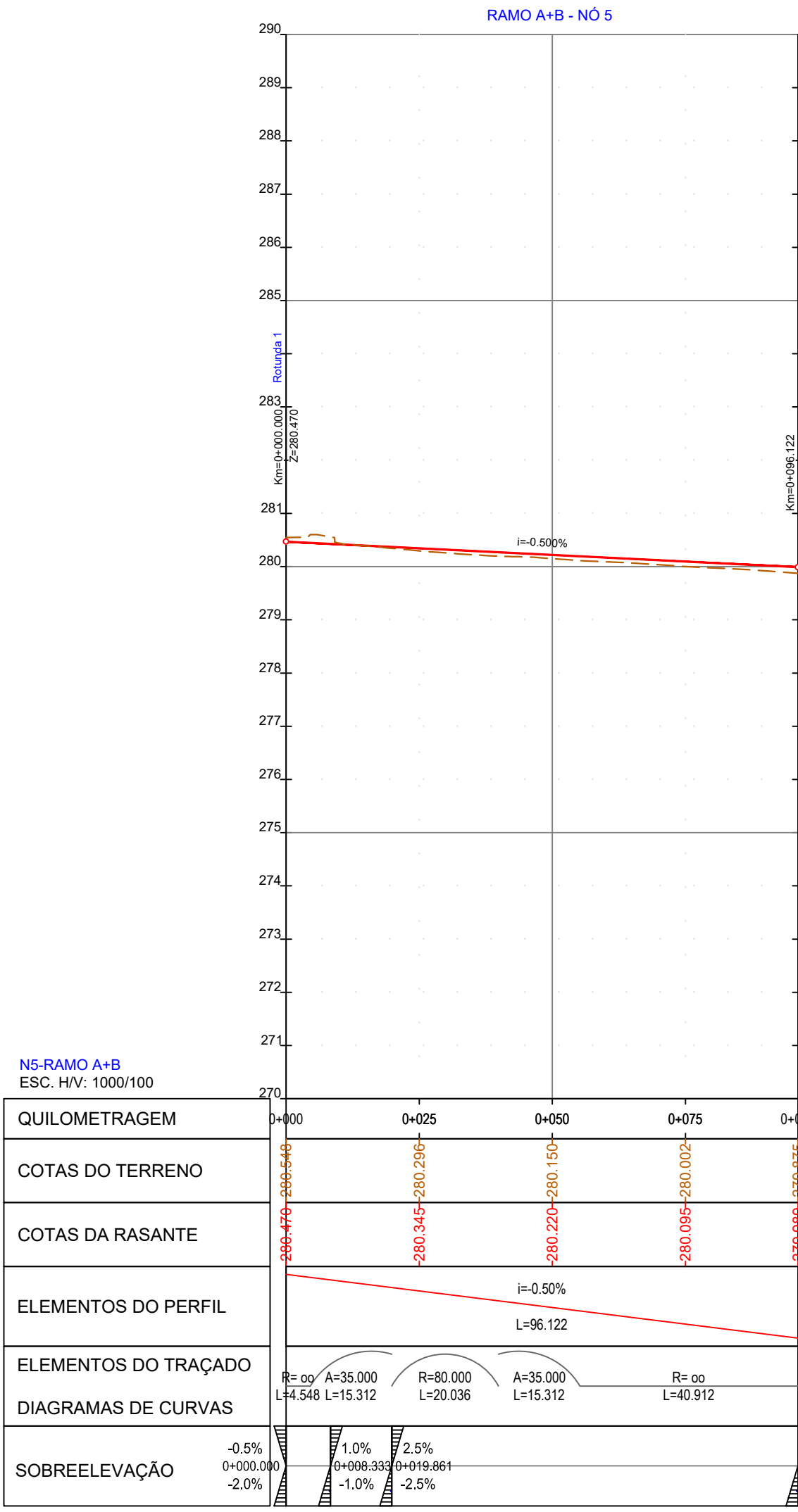
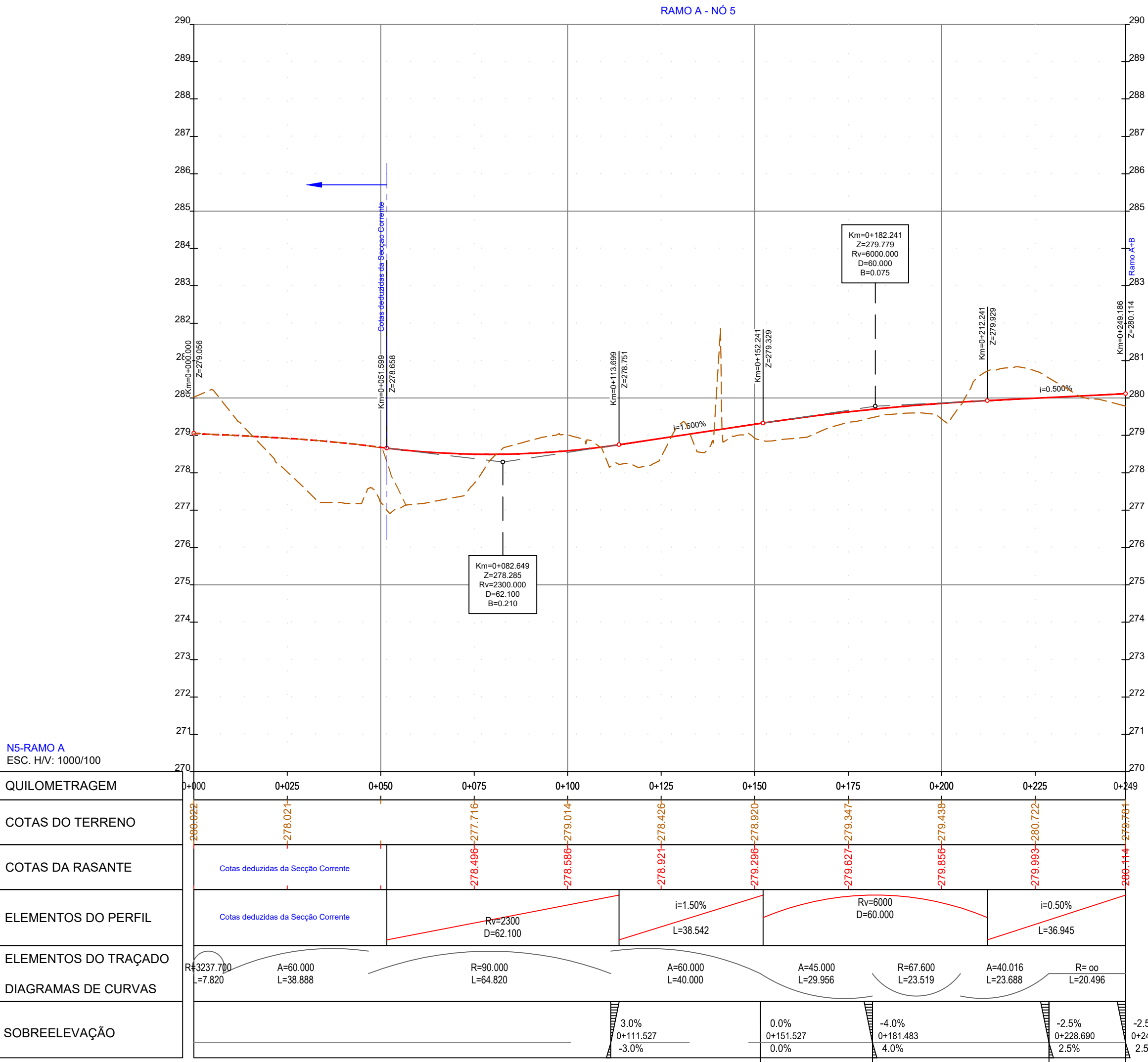
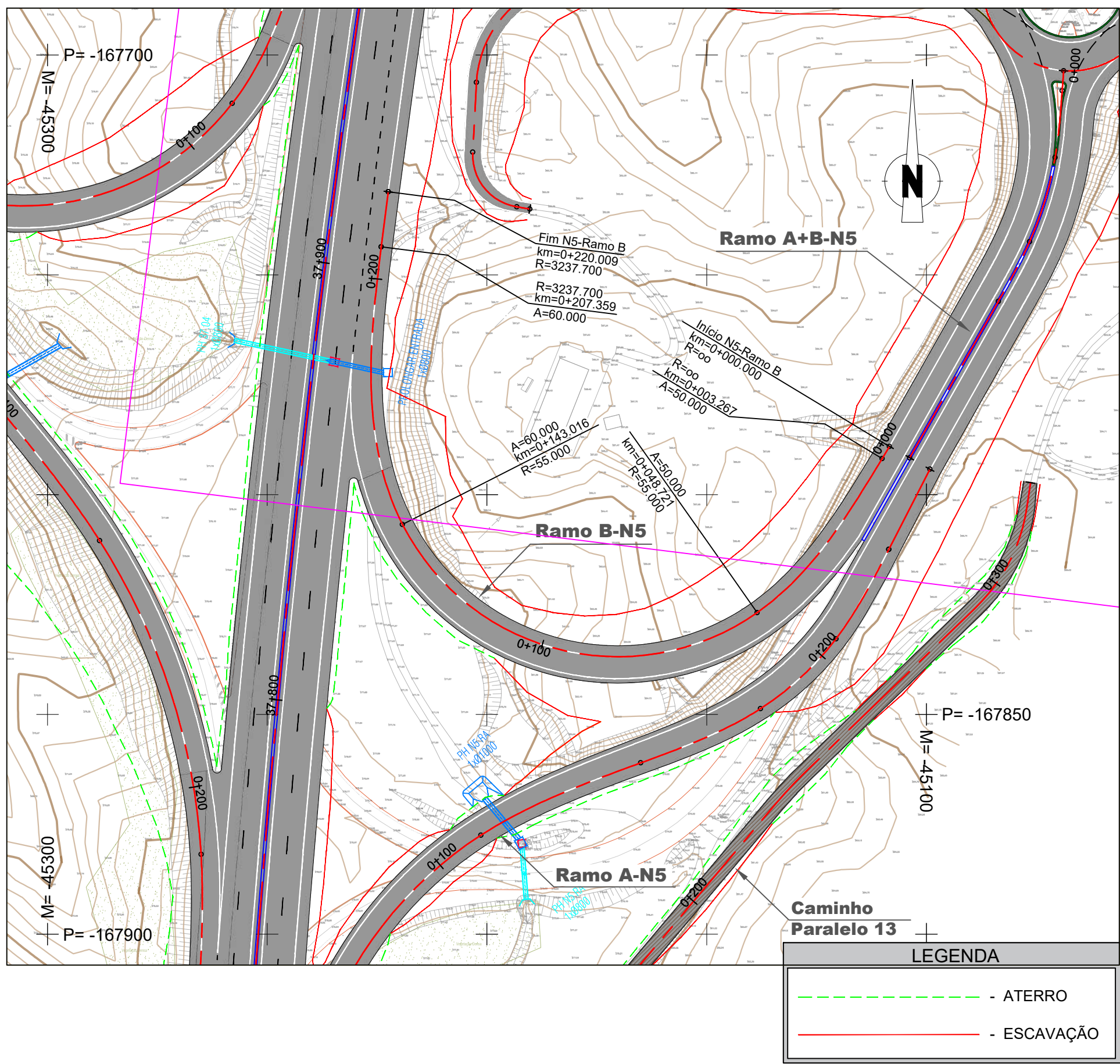
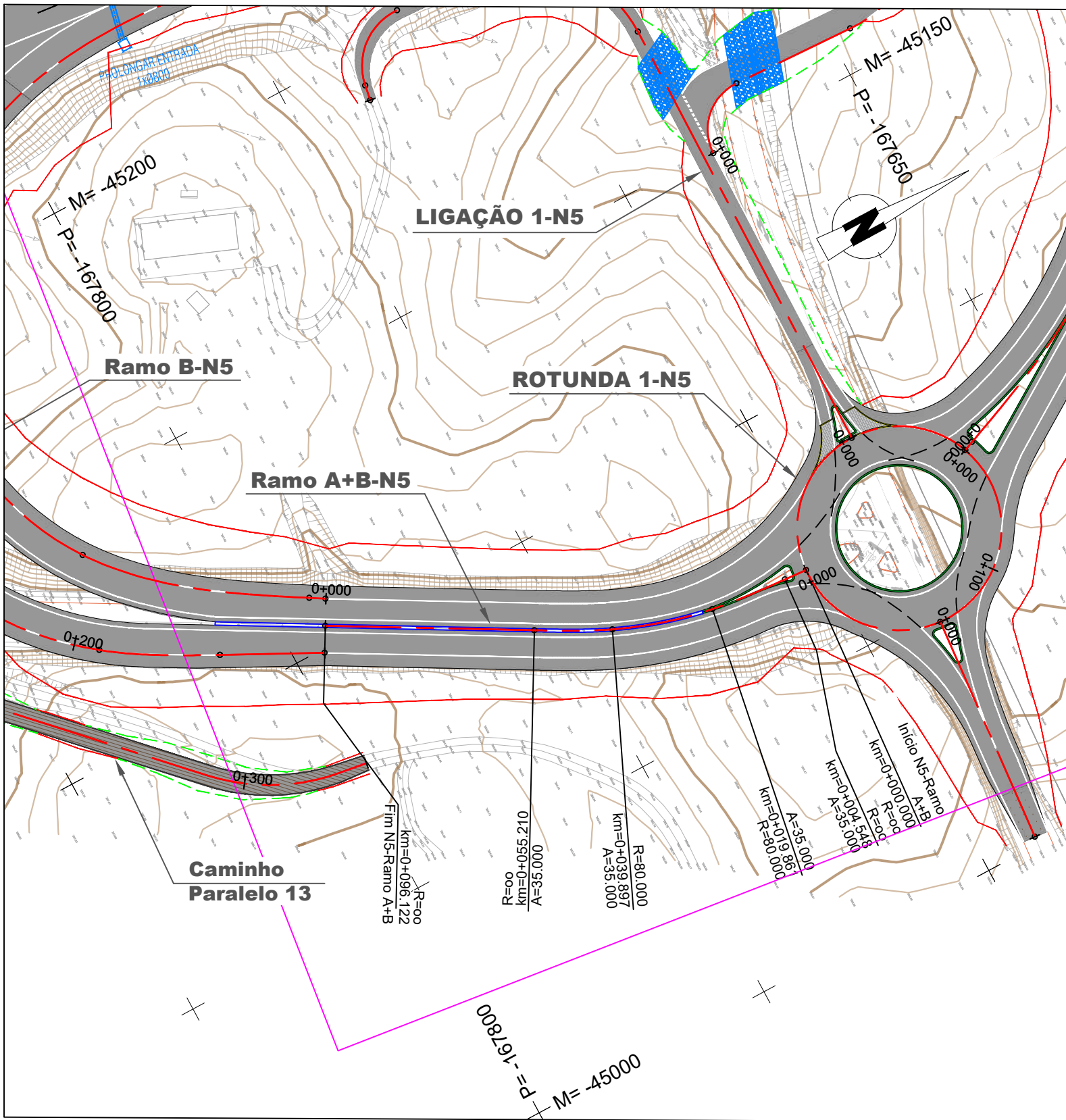
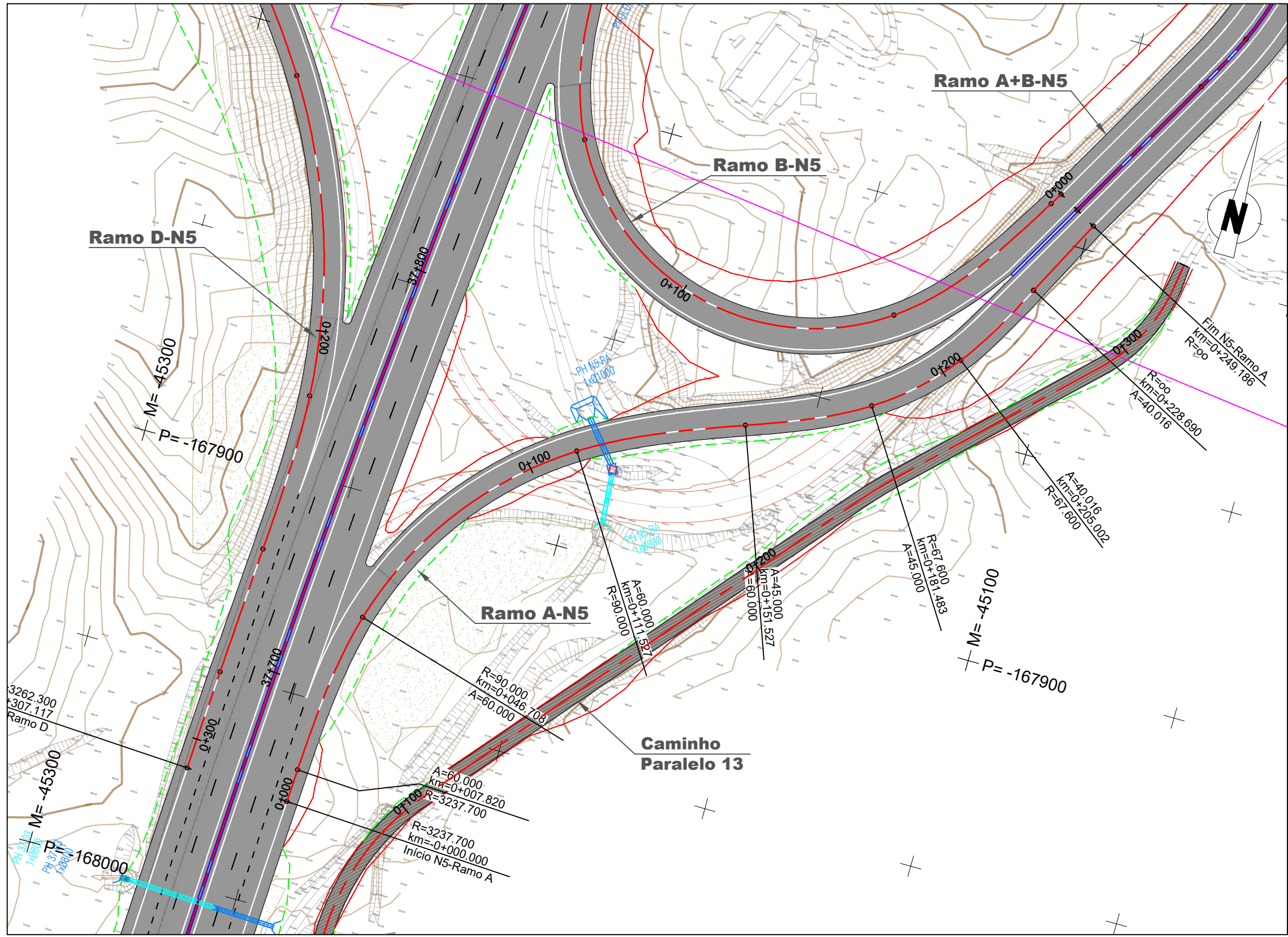
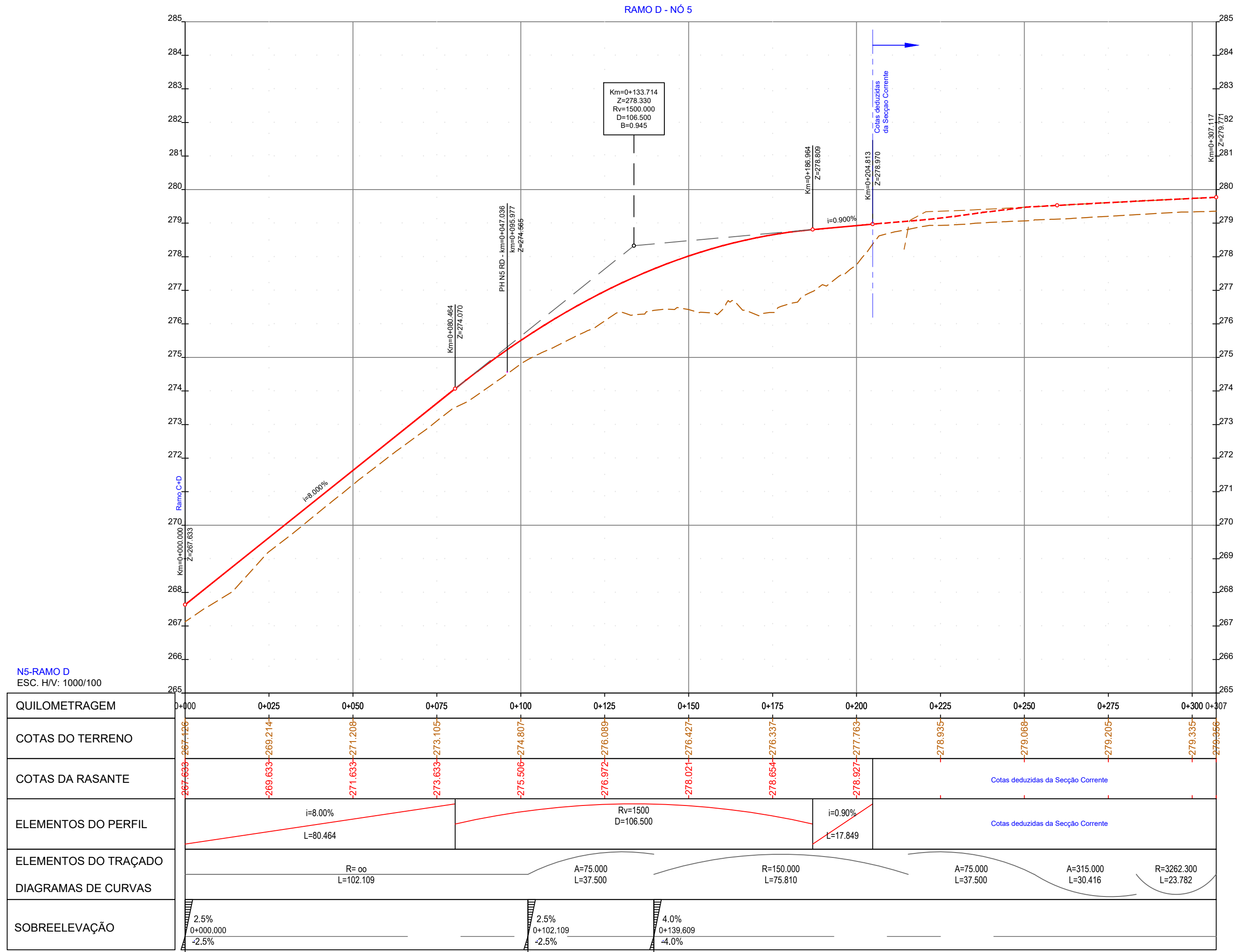
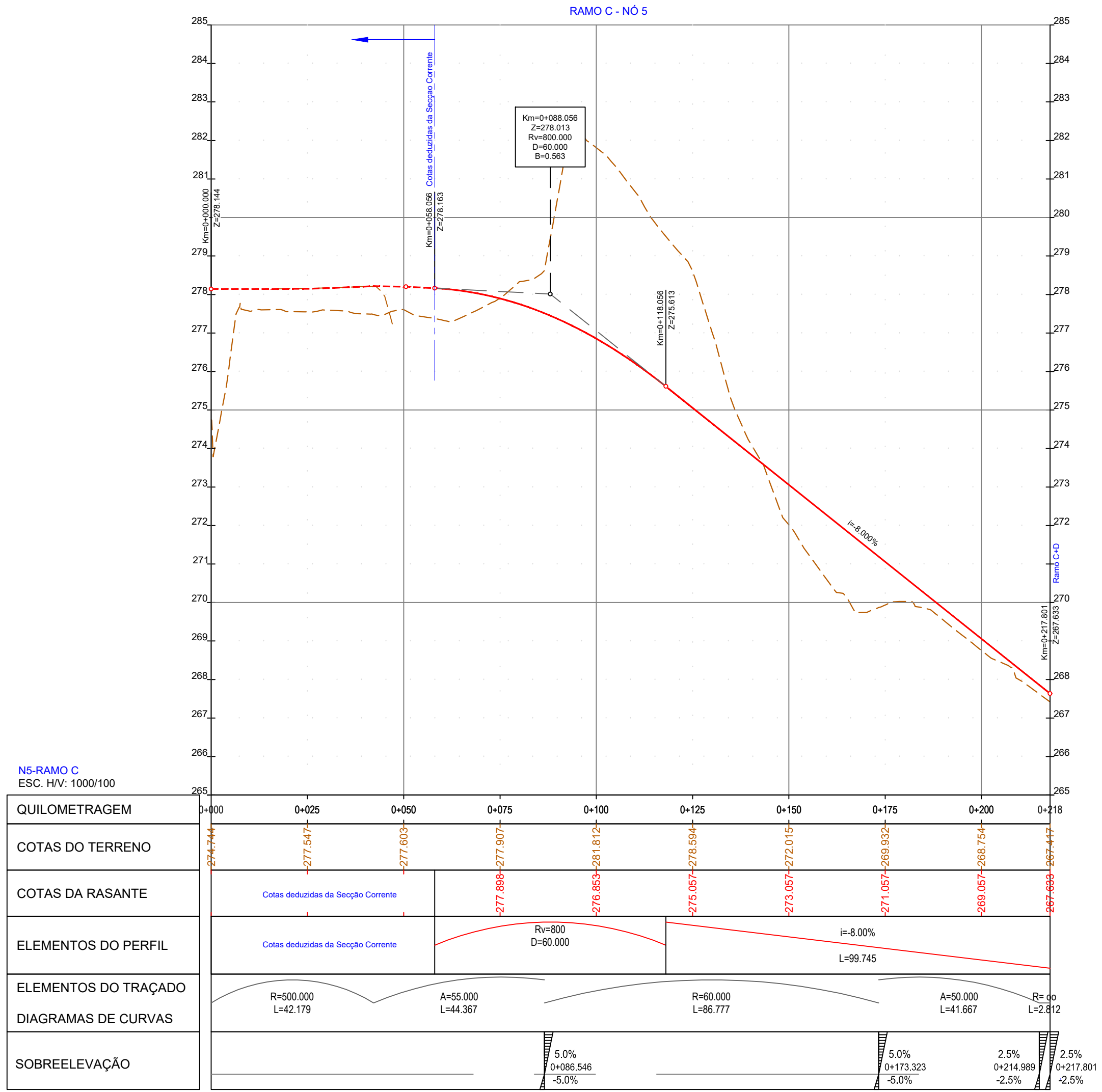
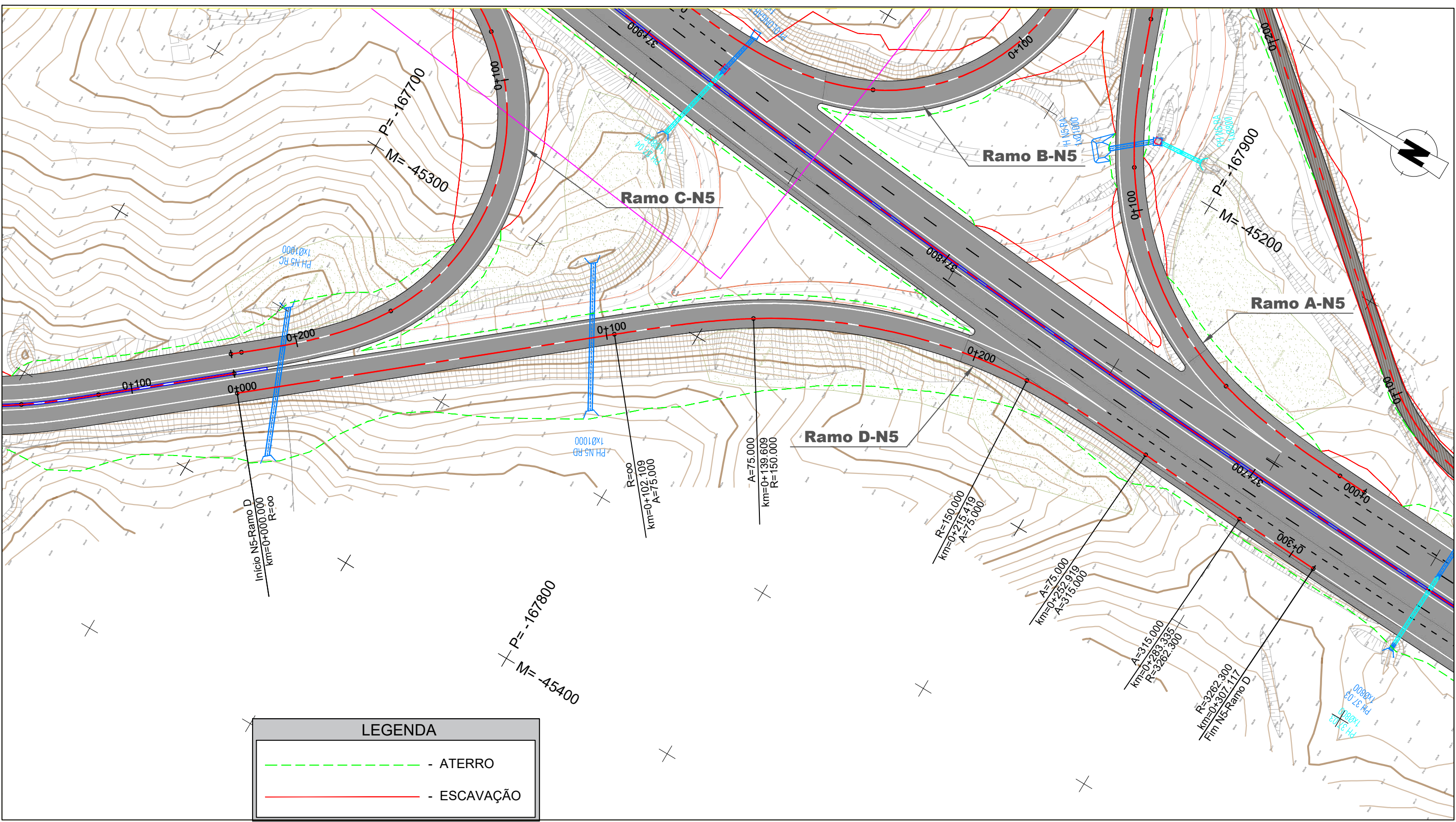
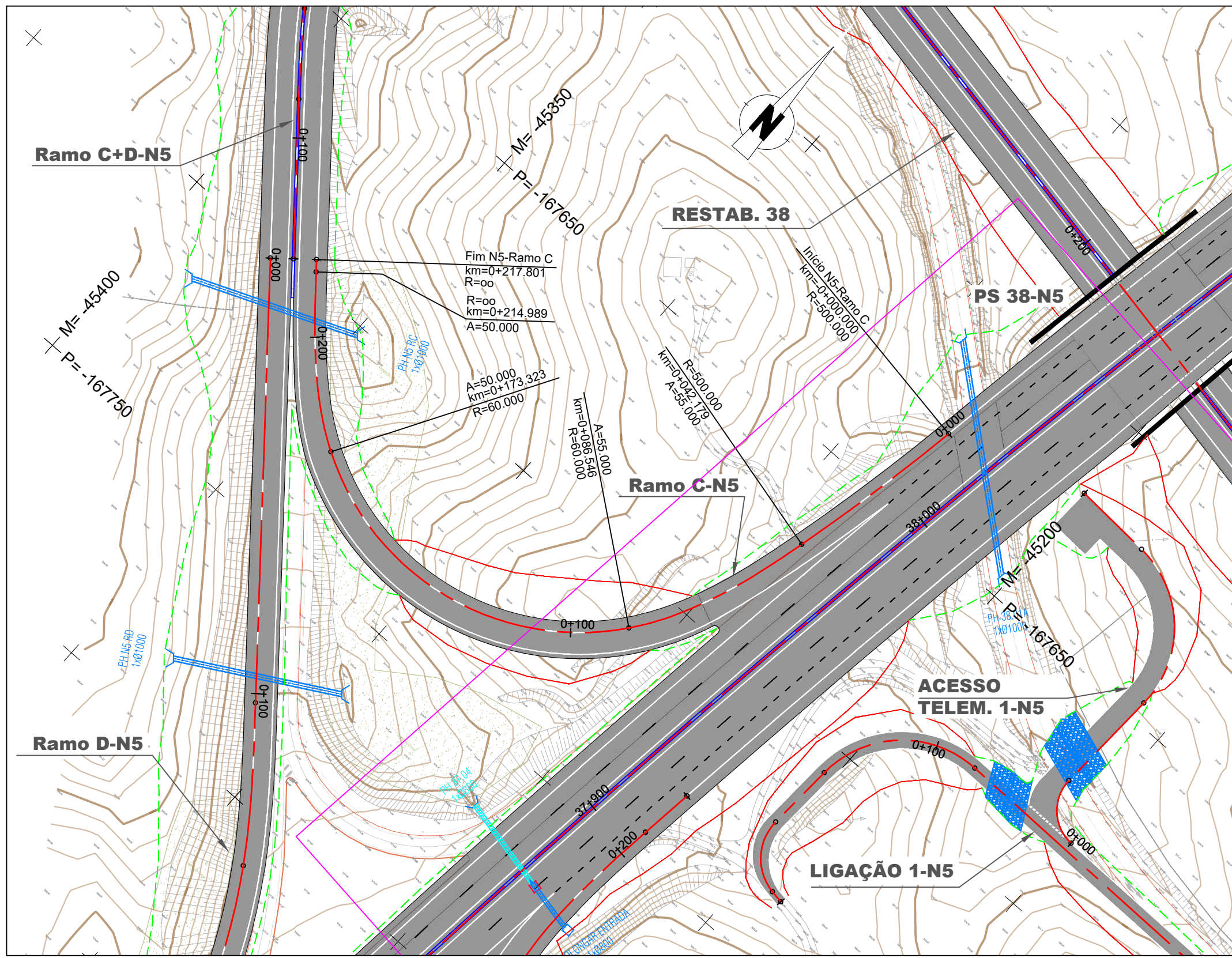
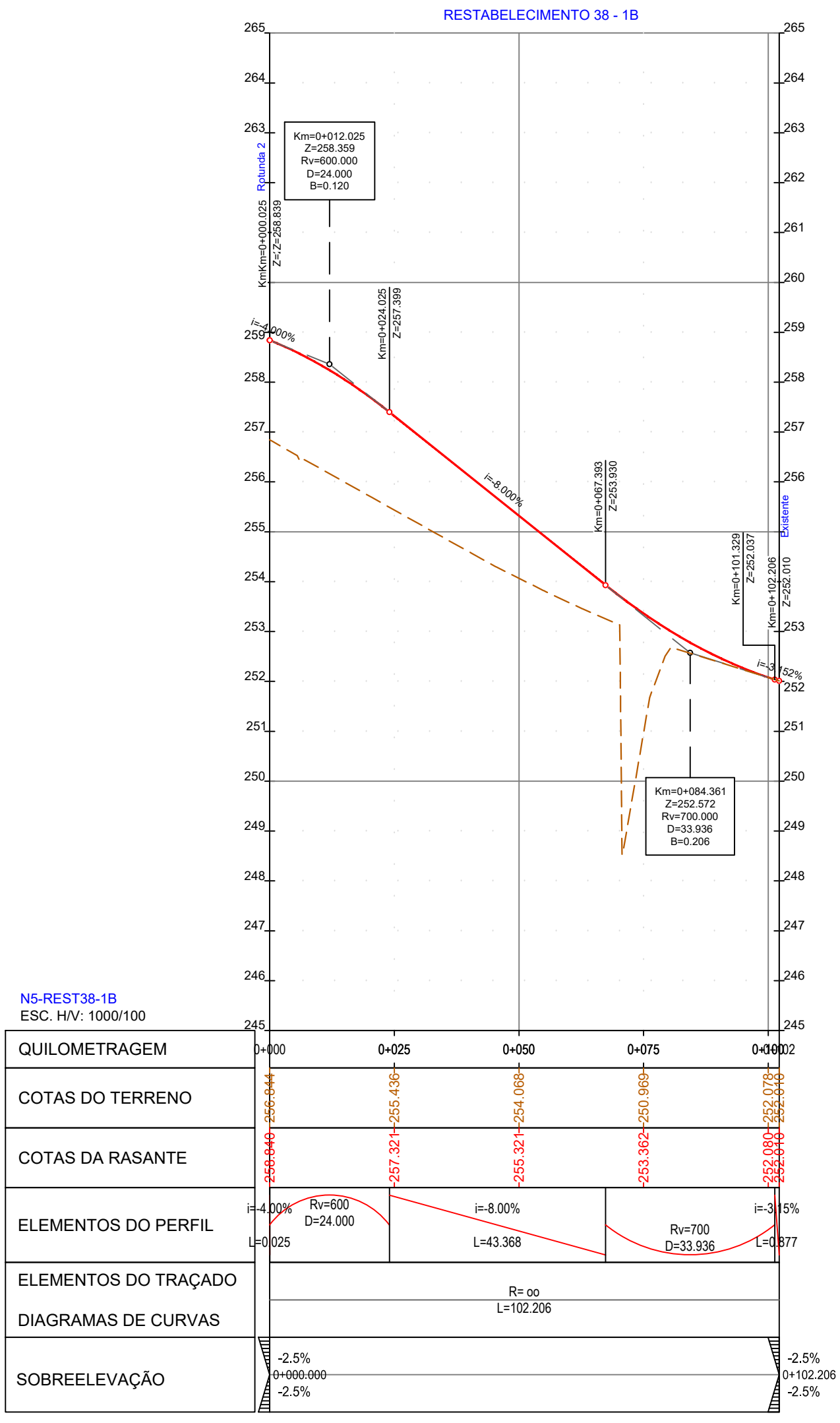
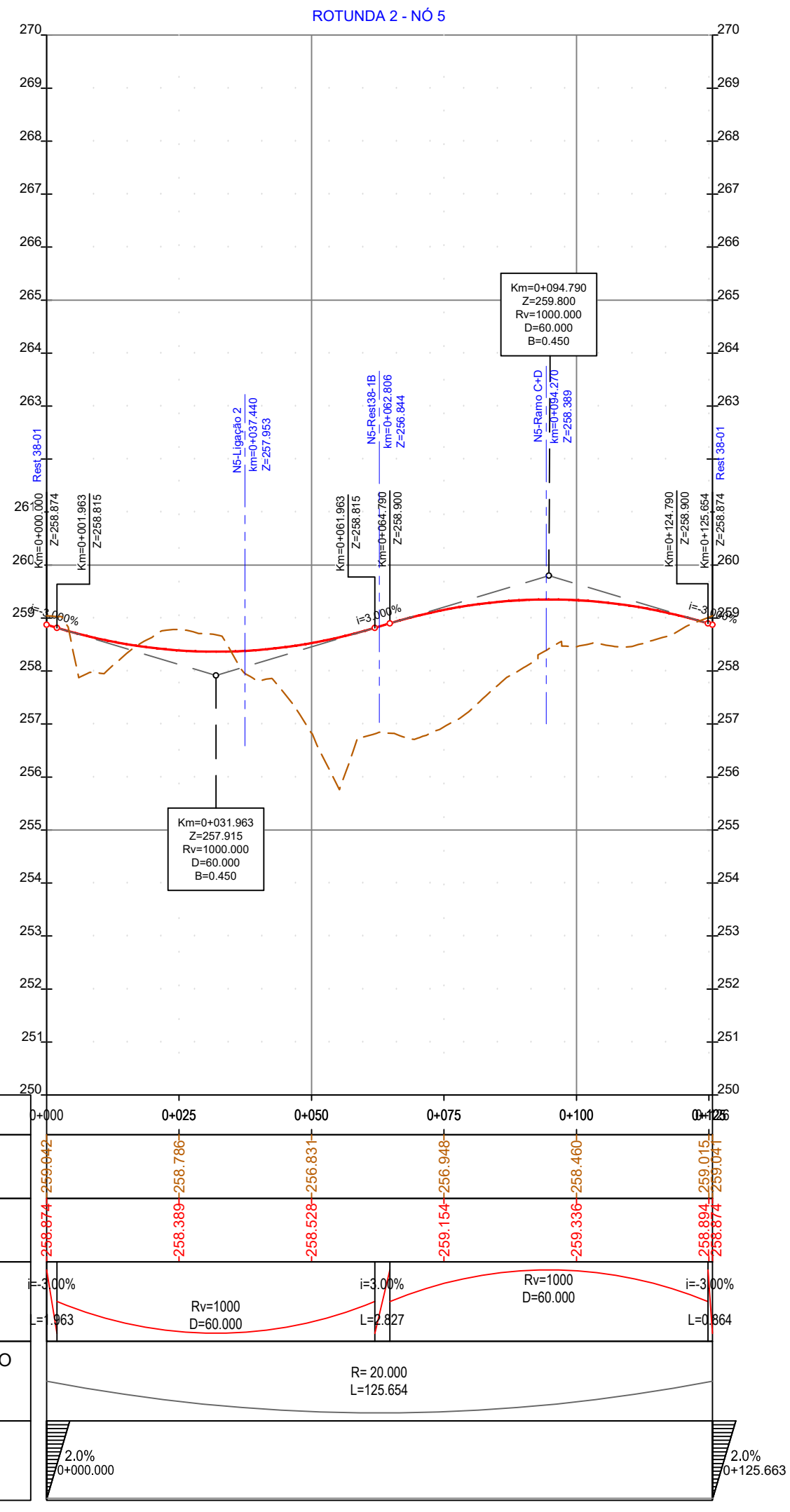
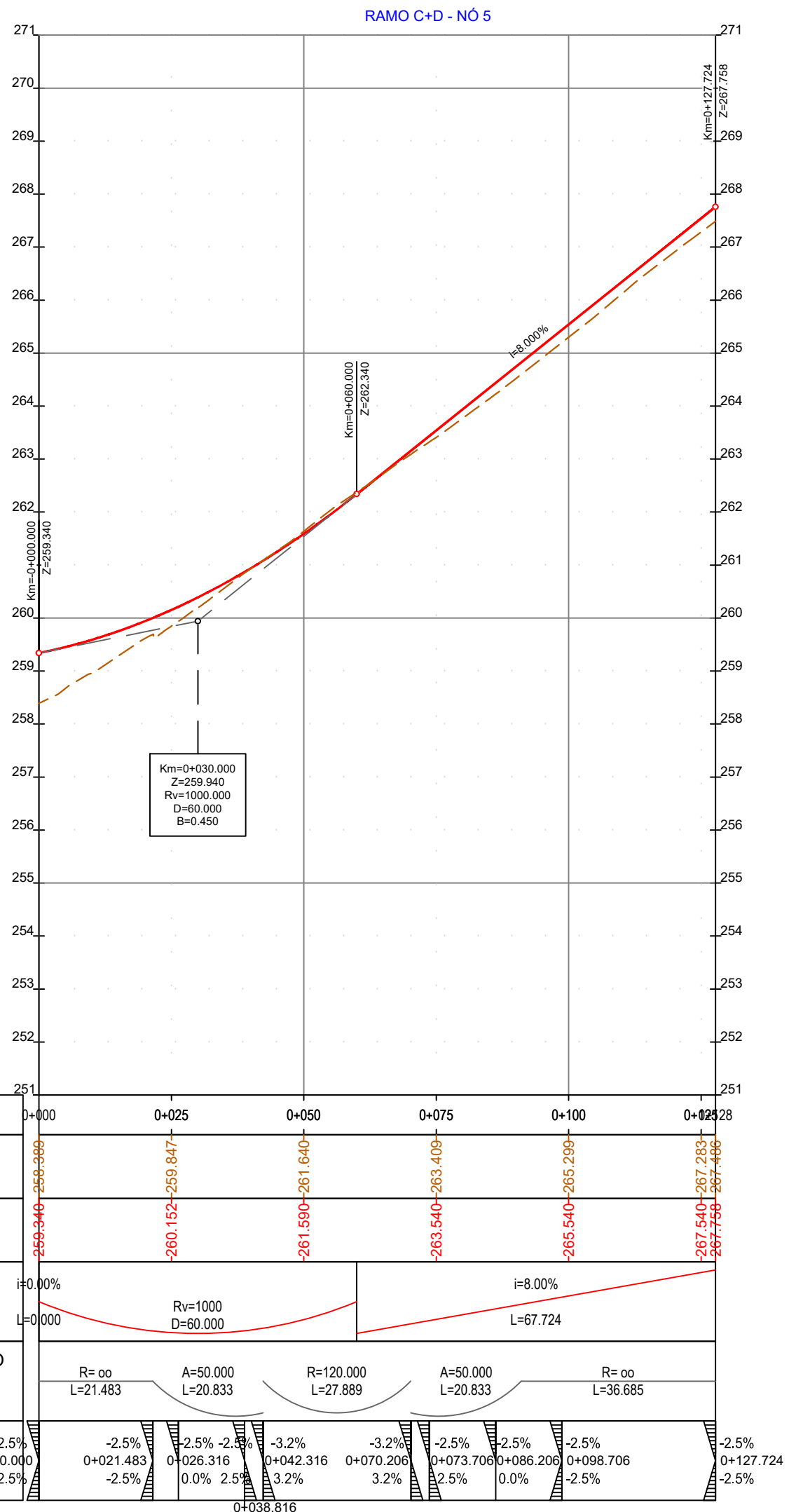
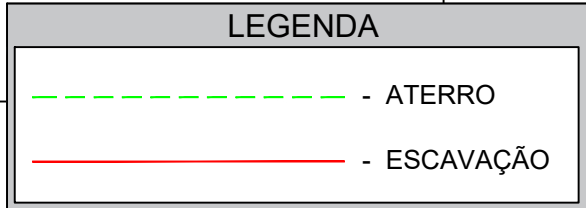
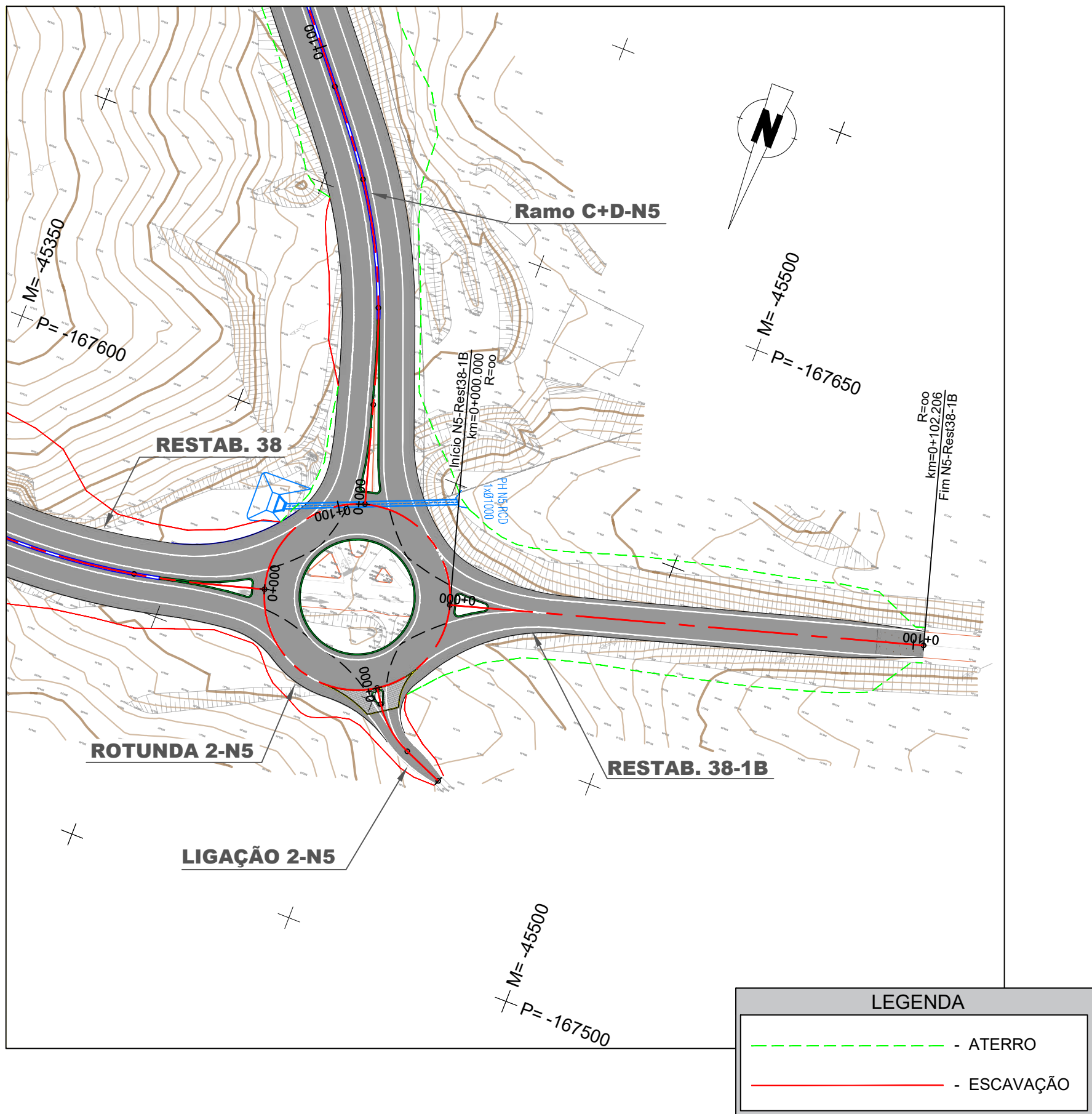
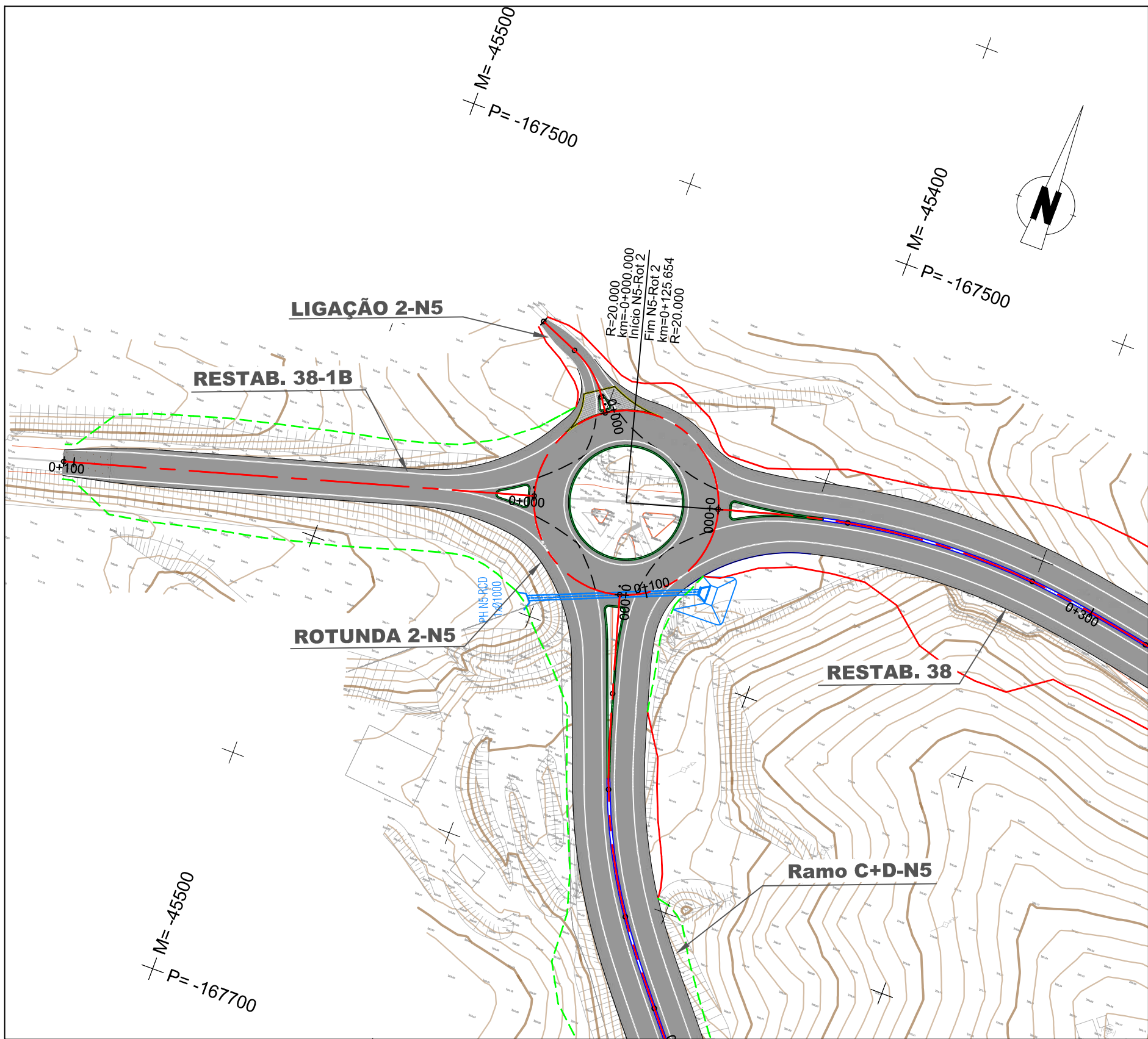
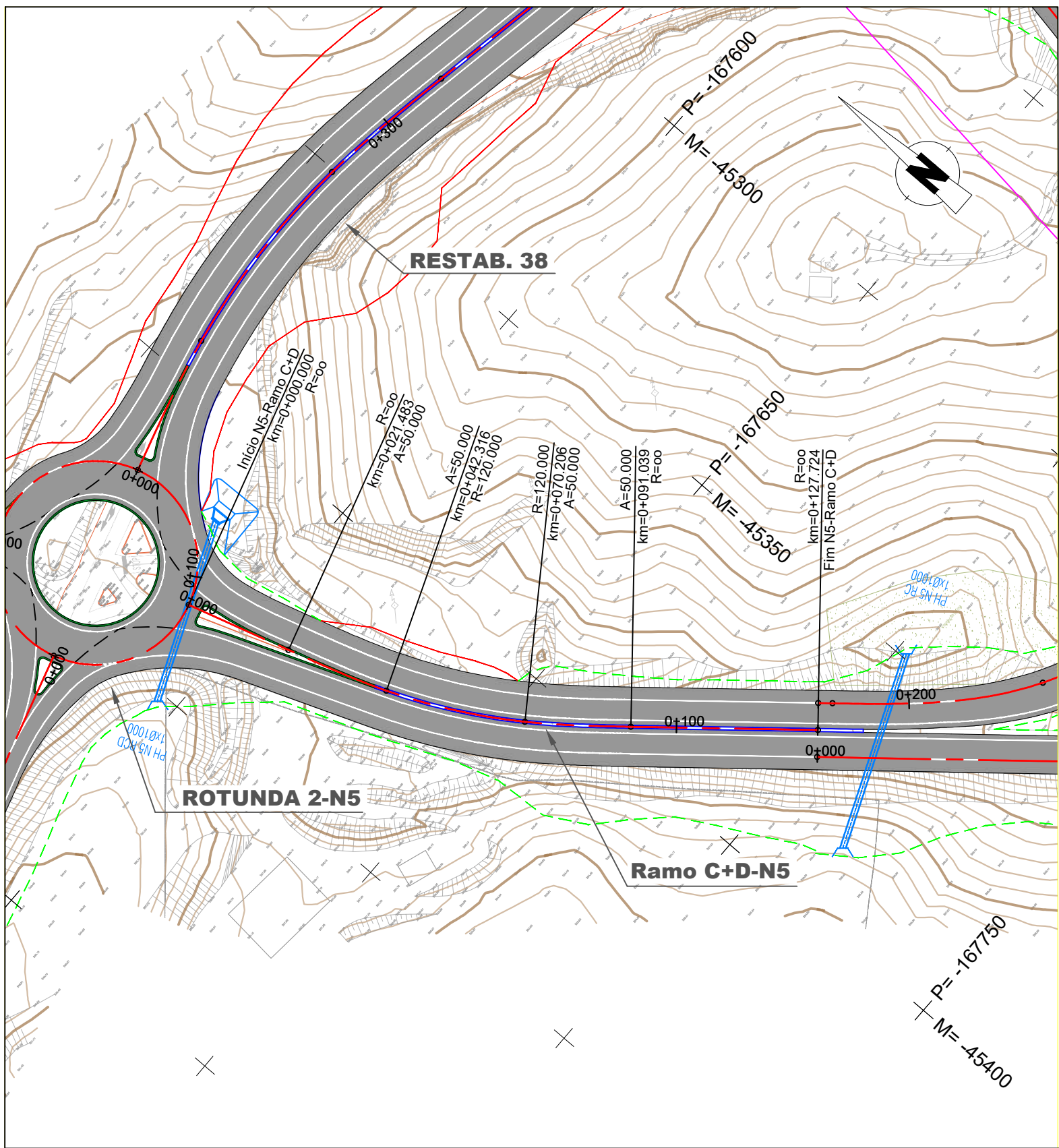
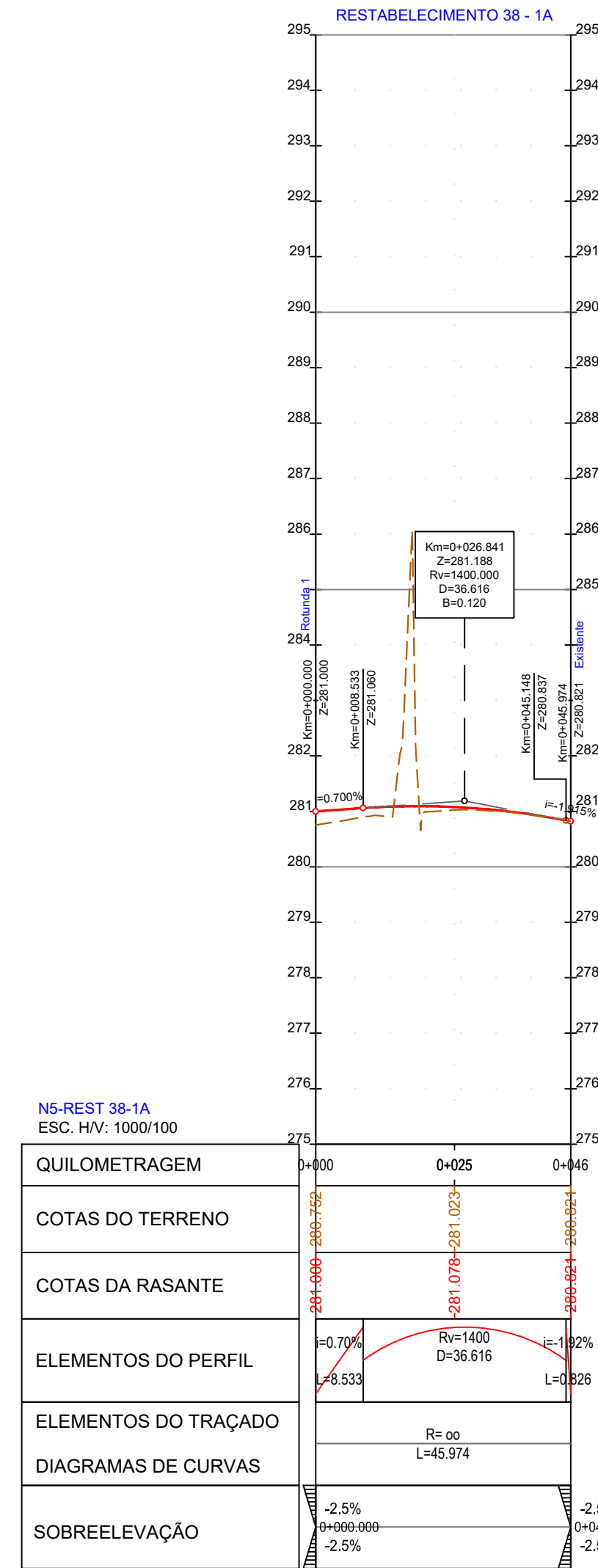
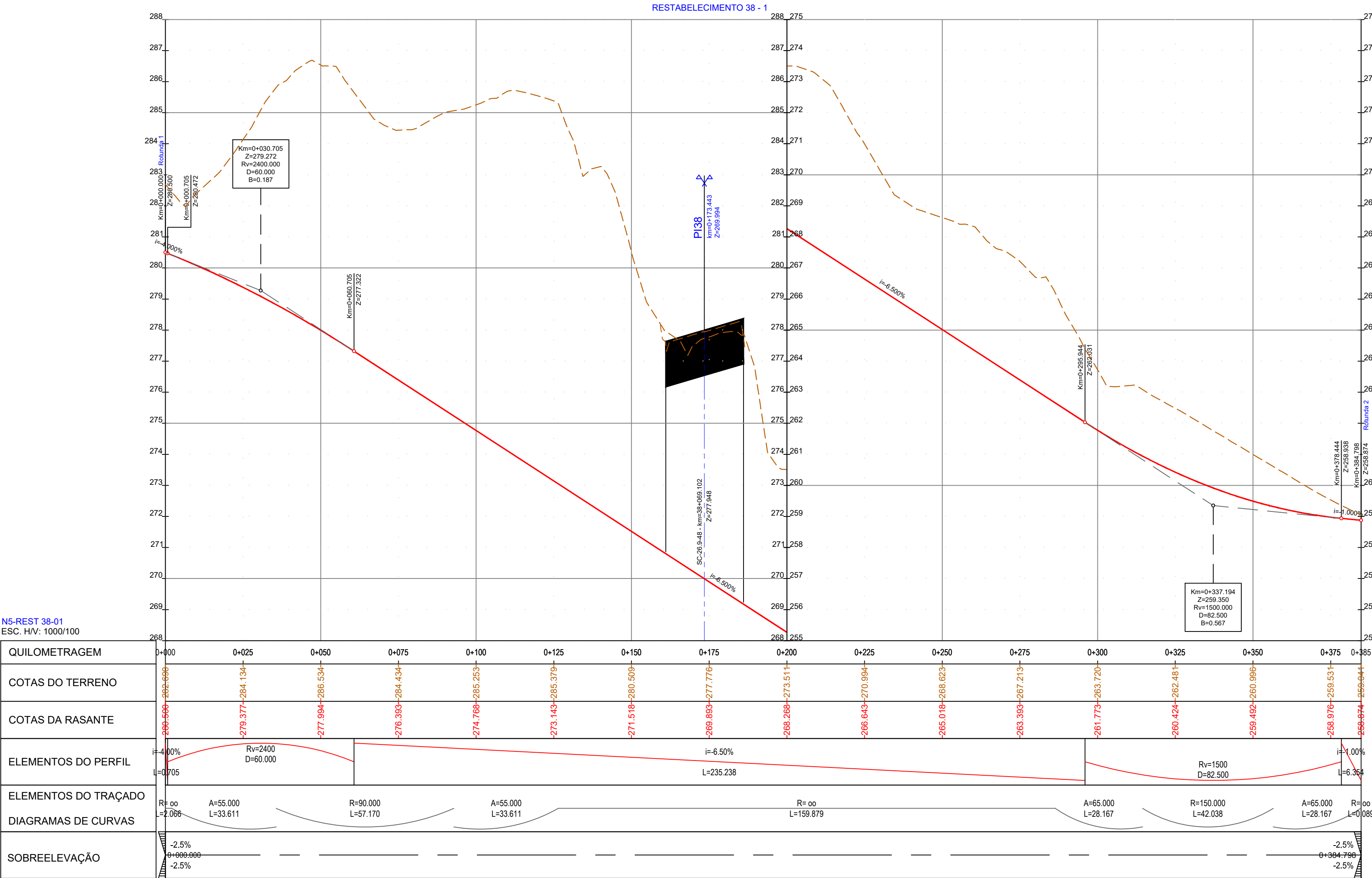
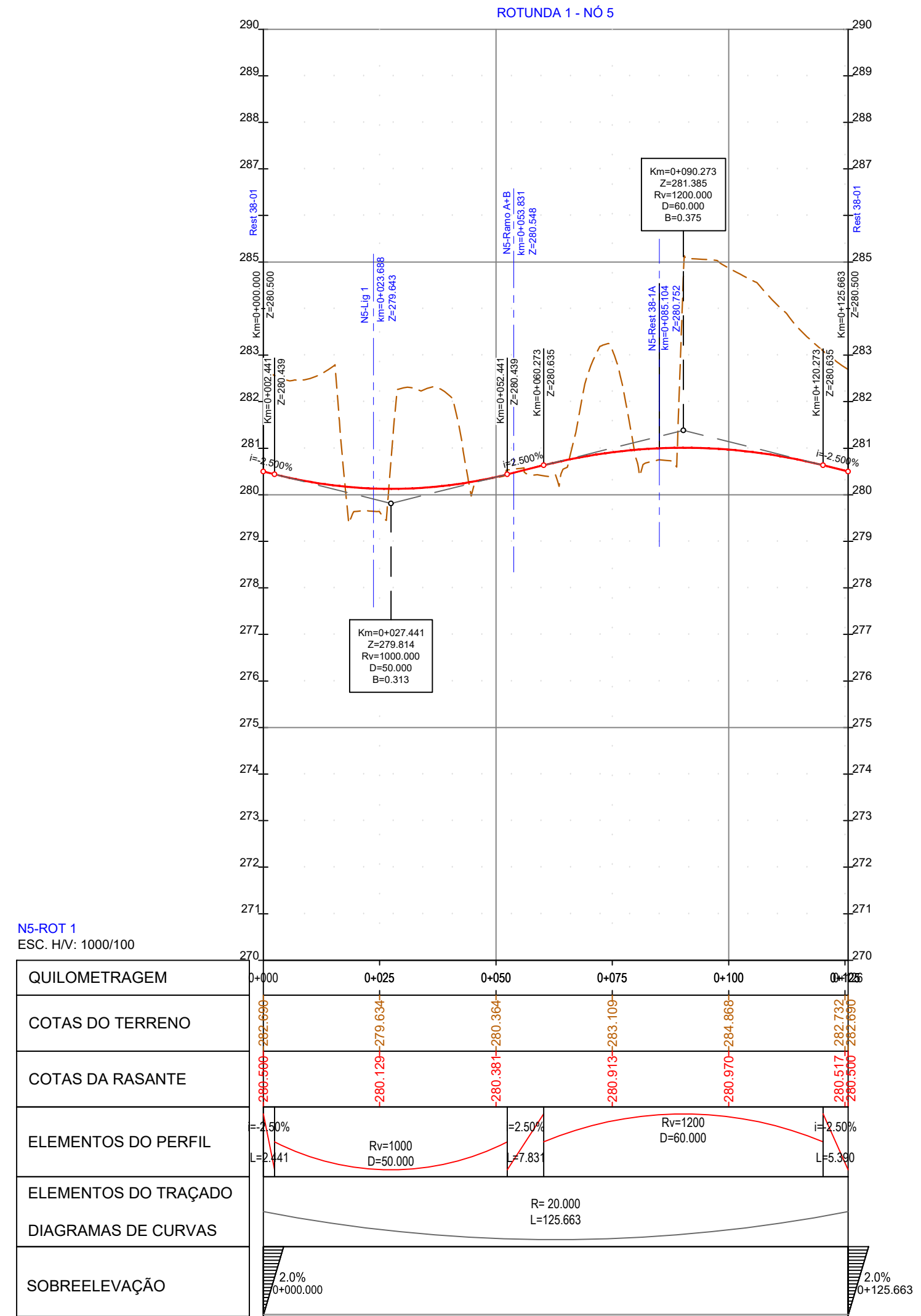
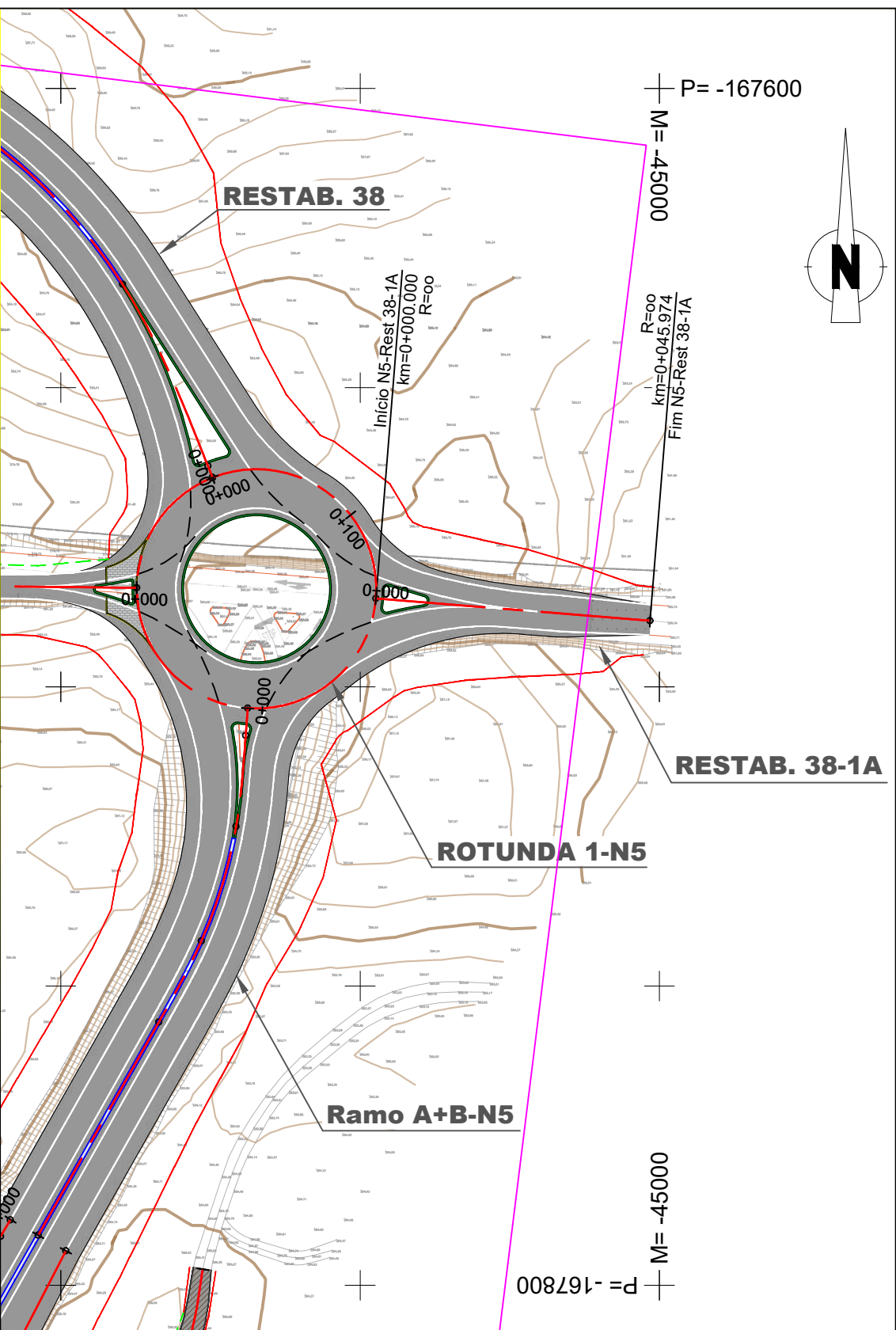
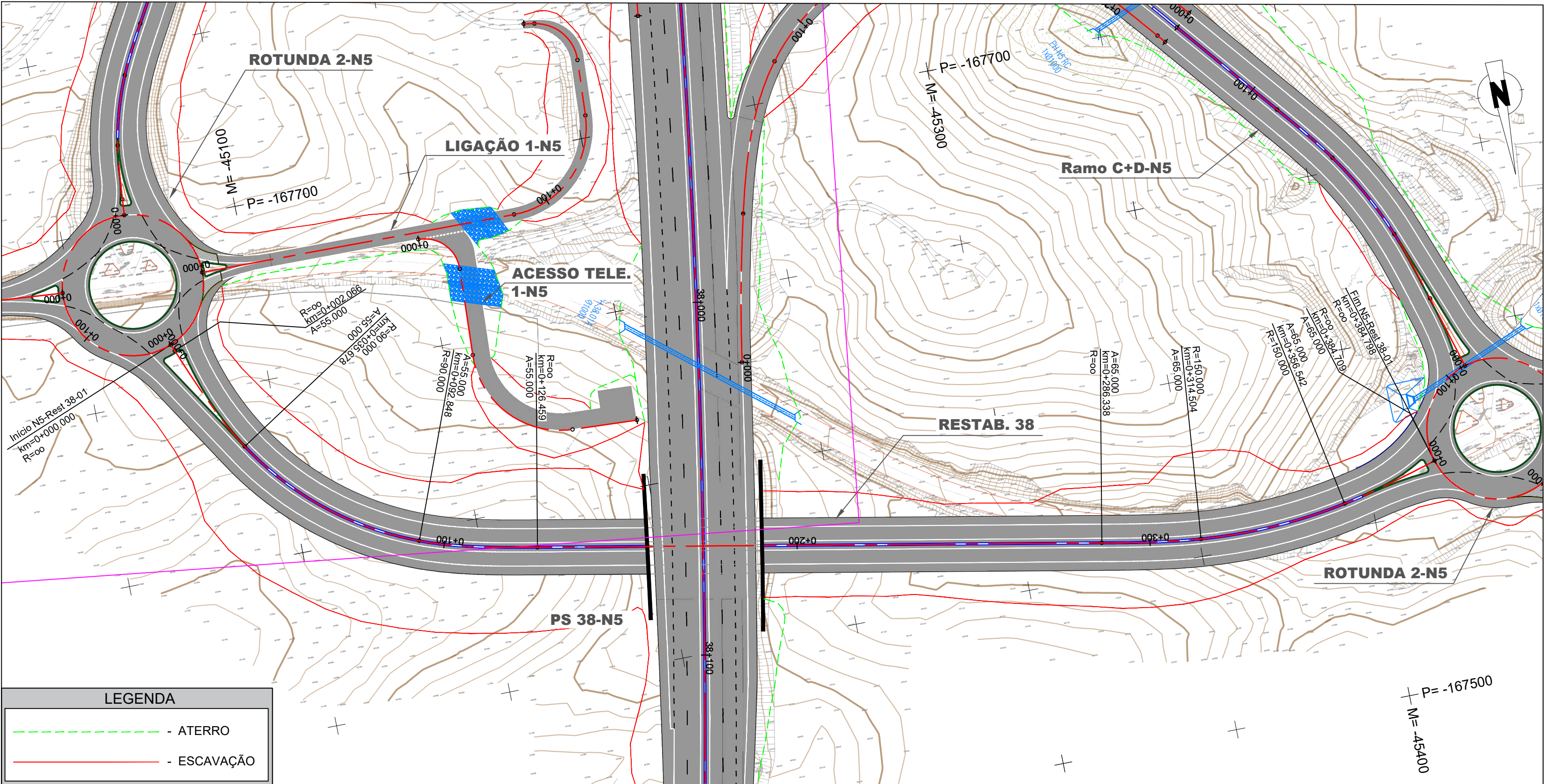
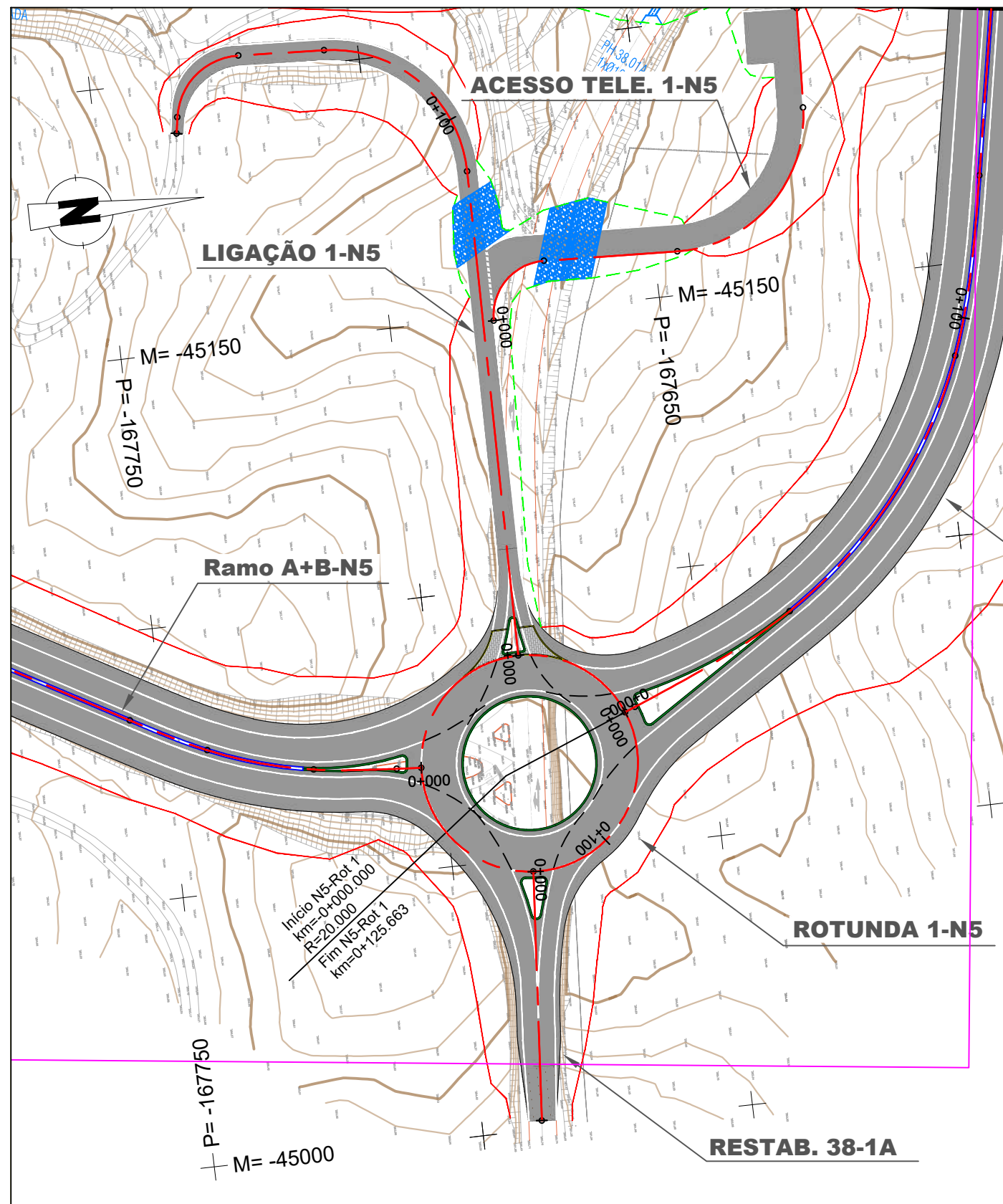
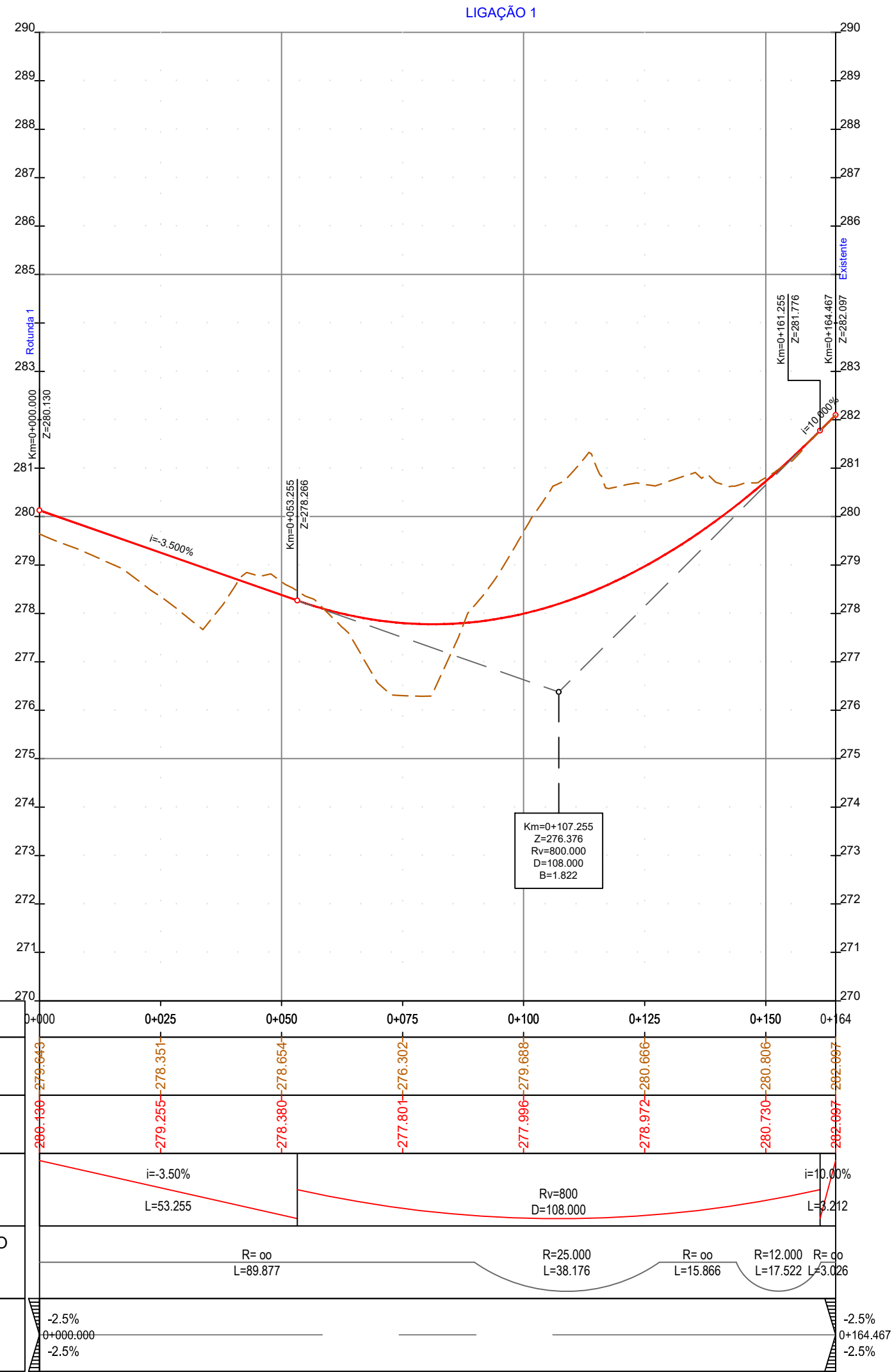
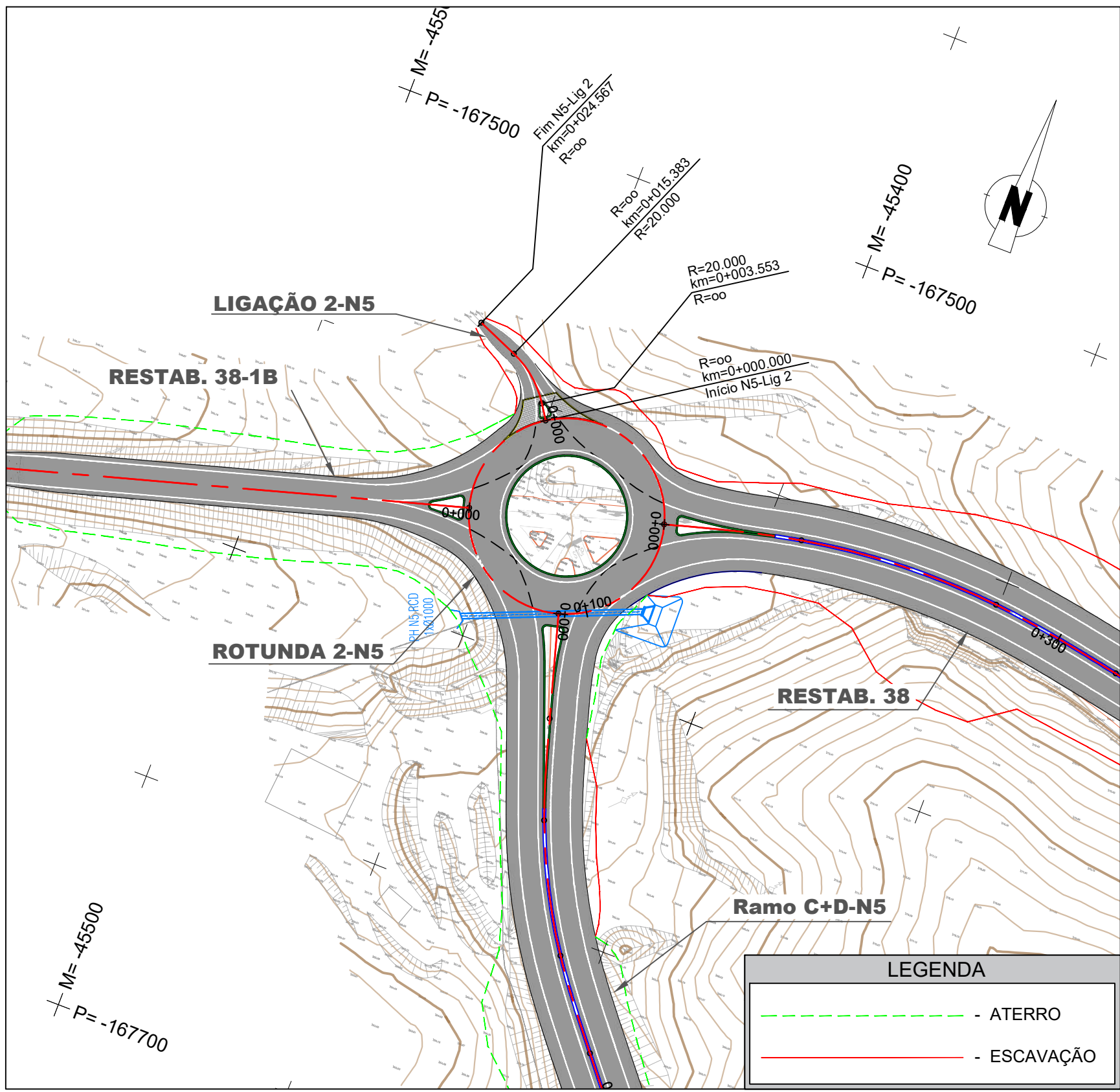
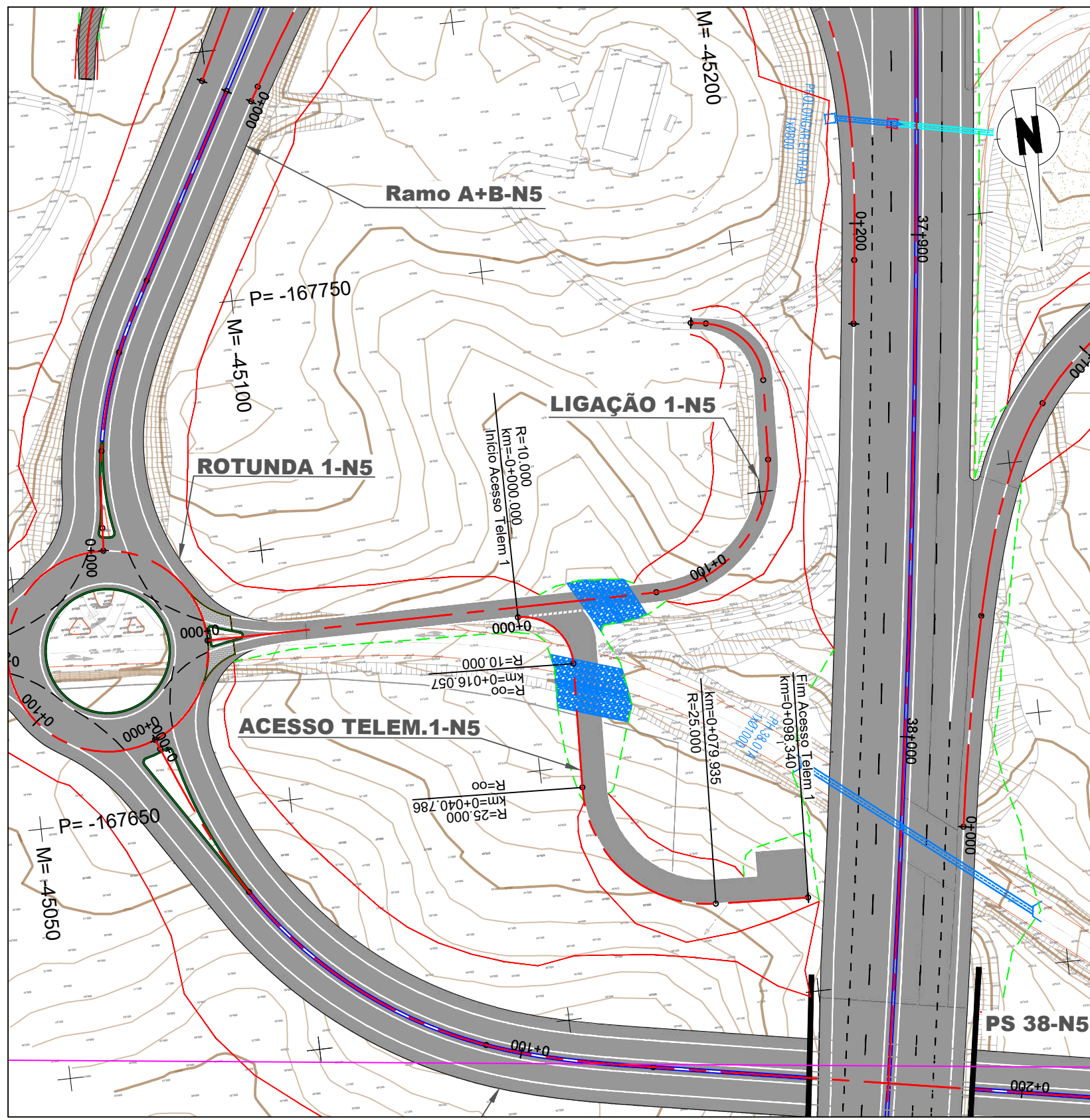
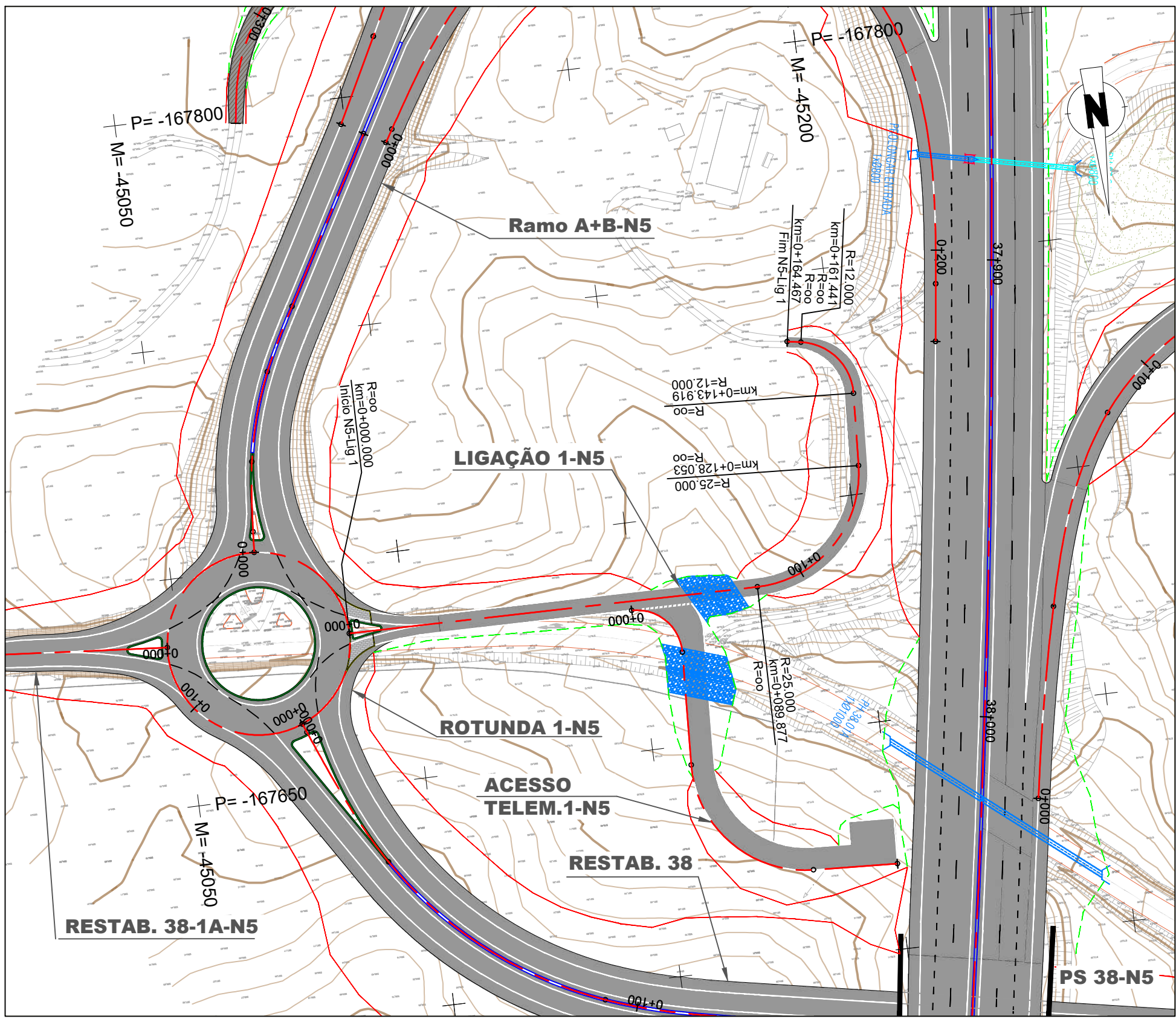




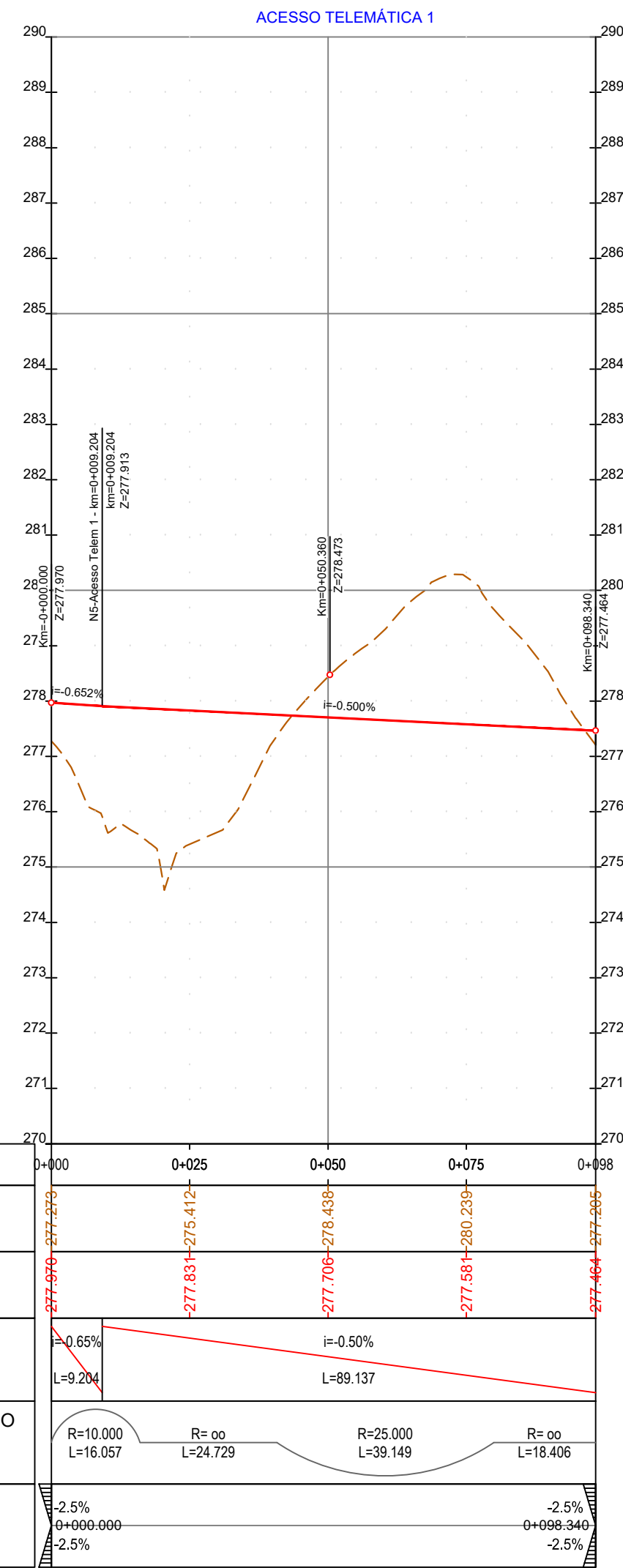




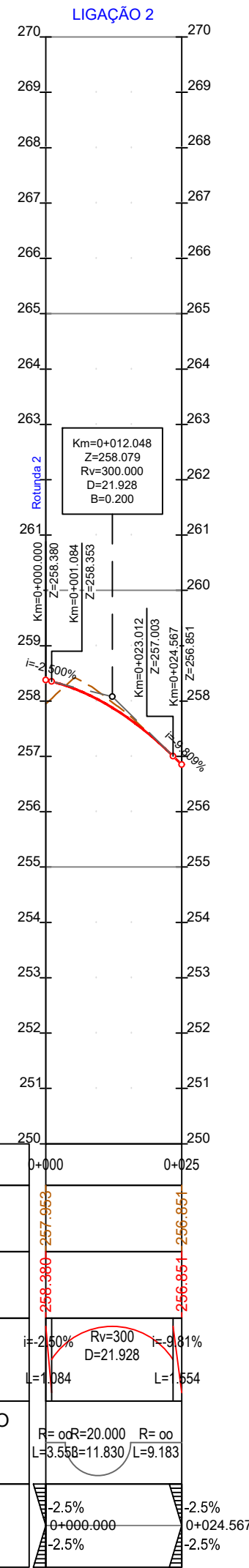




N5-LIG 1	ESC. H/V: 1000/100
QUILOMETRAGEM	0+000 0+025 0+050 0+075 0+100 0+125 0+150 0+164
COTAS DO TERRENO	279.696 279.646 279.351 278.654 277.302 277.688 278.985 280.004 280.697
COTAS DA RASANTE	279.255 278.304 277.804 277.302 277.688 278.985 280.004 280.697
ELEMENTOS DO PERFIL	$P=-3.500\%$ $L=53.255$ $R=800$ $L=108.000$ $P=0.80\%$
ELEMENTOS DO TRAÇADO	$R=00$ $L=89.877$ $R=25.000$ $L=38.176$ $R=00$ $L=15.866$ $R=12.000$ $L=17.522$ $R=00$ $L=43.626$
DIAGRAMAS DE CURVAS	$R=00$ $L=89.877$ $R=25.000$ $L=38.176$ $R=00$ $L=15.866$ $R=12.000$ $L=17.522$ $R=00$ $L=43.626$
SOBREELEVAÇÃO	-2.5% 0+000.000 -2.5% 0+164.467 -2.5%

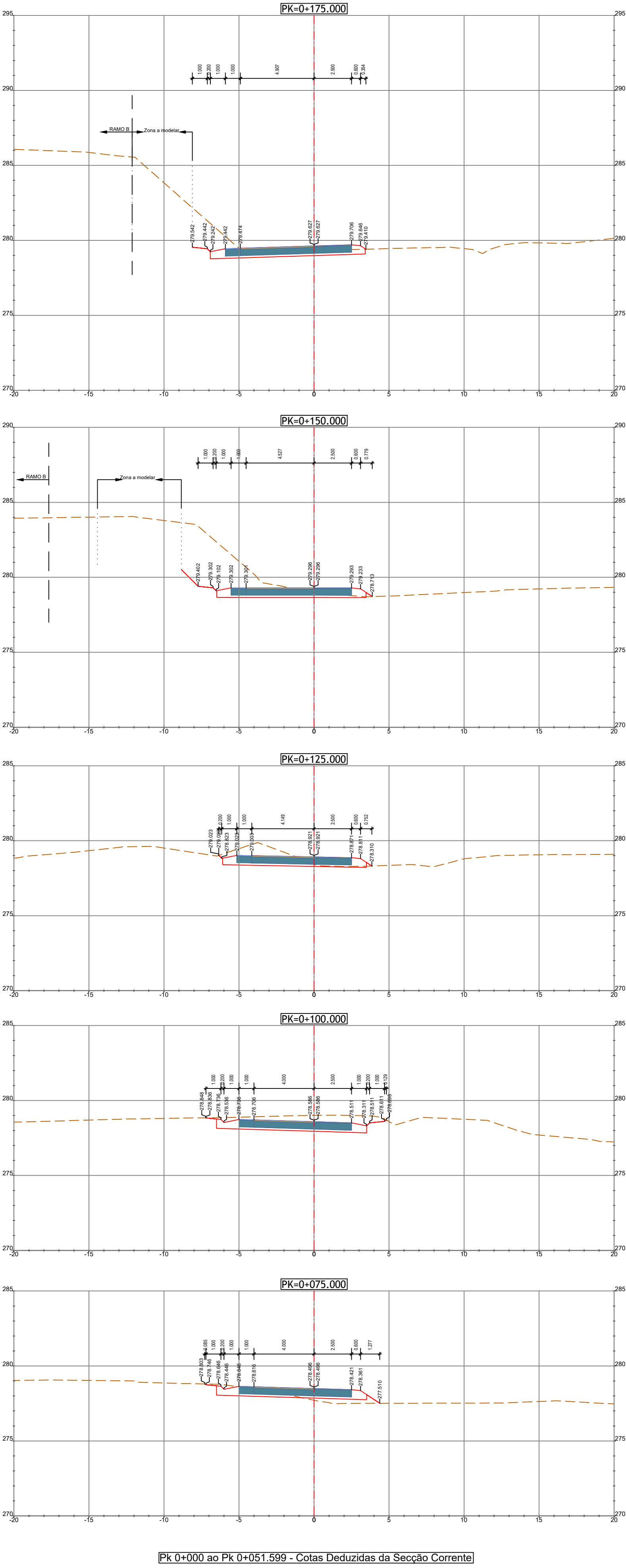


N5-ACESSO TELEM 1	ESC. H/V: 1000/100
QUILOMETRAGEM	0+000 0+025 0+050 0+075 0+098
COTAS DO TERRENO	277.696 277.646 277.351 278.654 277.302 277.688 278.985 280.004 280.697
COTAS DA RASANTE	277.255 278.304 277.804 277.302 277.688 278.985 280.004 280.697
ELEMENTOS DO PERFIL	$P=-0.652\%$ $L=9.204$ $P=-0.50\%$ $L=89.137$
ELEMENTOS DO TRAÇADO	$R=10.000$ $L=16.057$ $R=00$ $L=24.729$ $R=25.000$ $L=39.149$ $R=00$ $L=18.406$
DIAGRAMAS DE CURVAS	$R=10.000$ $L=16.057$ $R=00$ $L=24.729$ $R=25.000$ $L=39.149$ $R=00$ $L=18.406$
SOBREELEVAÇÃO	-2.5% 0+000.000 -2.5% 0+098.340 -2.5%

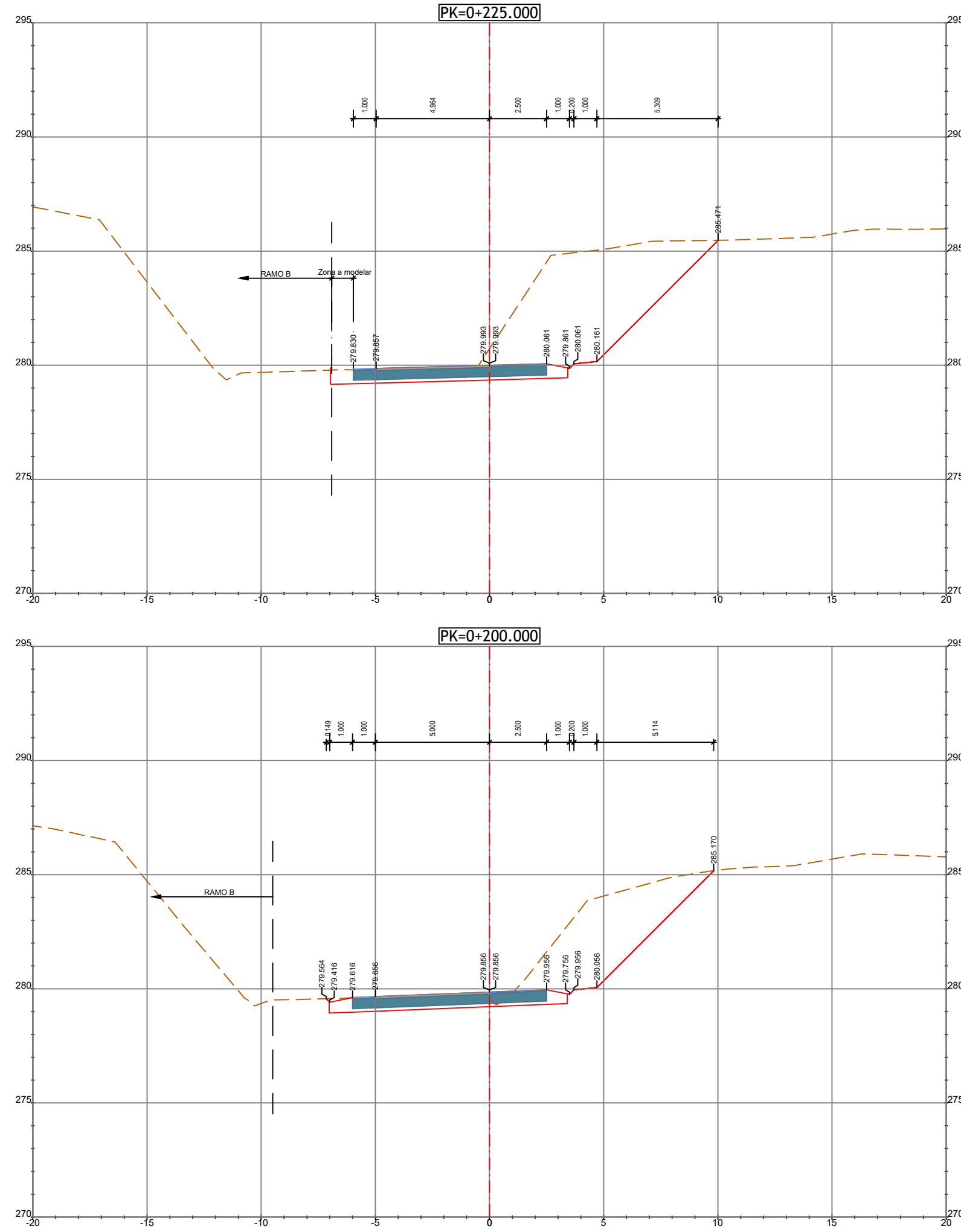


N5-LIG 2	ESC. H/V: 1000/100
QUILOMETRAGEM	0+000 0+025
COTAS DO TERRENO	279.696 279.646 279.351 278.654 277.302 277.688 278.985 280.004 280.697
COTAS DA RASANTE	279.255 278.304 277.804 277.302 277.688 278.985 280.004 280.697
ELEMENTOS DO PERFIL	$P=-2.500\%$ $L=1384$ $R=300$ $D=21.928$ $P=0.81\%$ $L=654$
ELEMENTOS DO TRAÇADO	$R=00$ $L=20.000$ $R=00$ $L=3.588$ $R=11.830$ $L=9.183$
DIAGRAMAS DE CURVAS	$R=00$ $L=20.000$ $R=00$ $L=3.588$ $R=11.830$ $L=9.183$
SOBREELEVAÇÃO	-2.5% 0+000.000 -2.5% 0+024.567 -2.5%

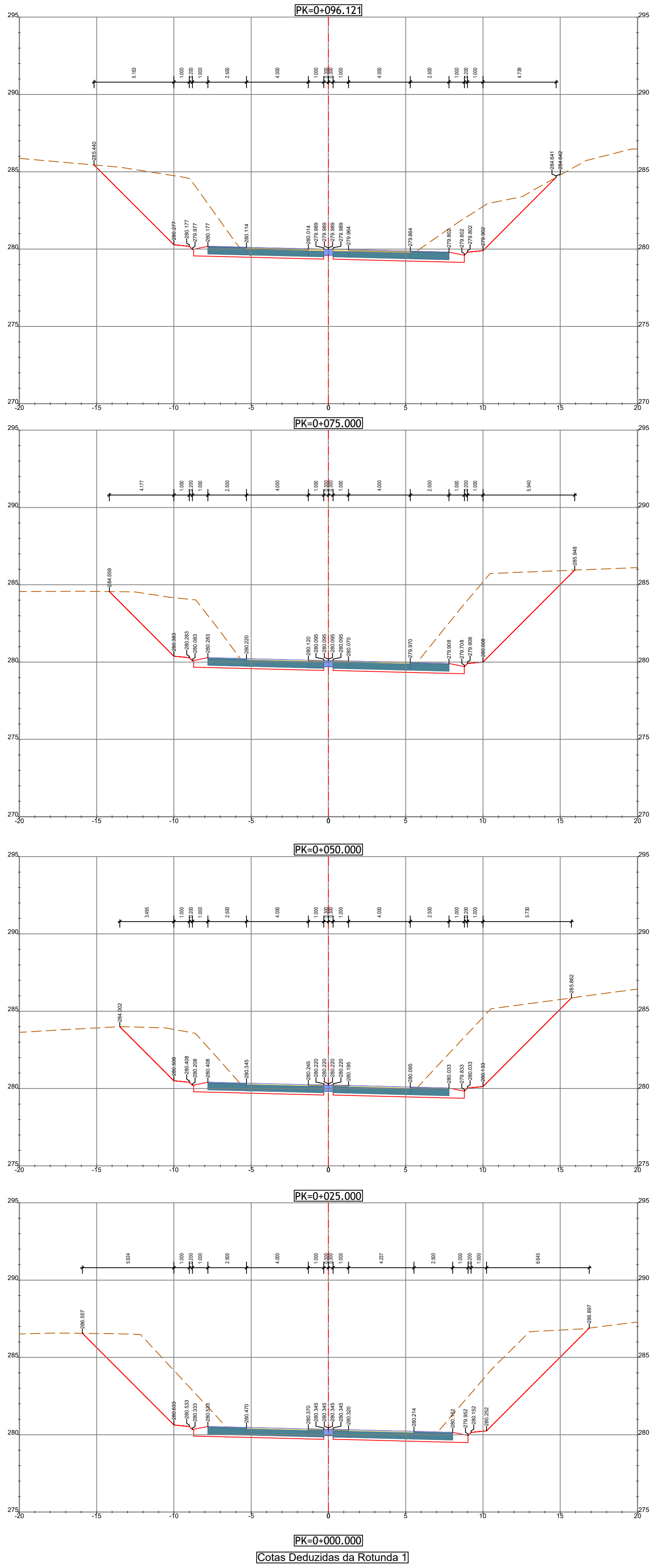
RAMO A

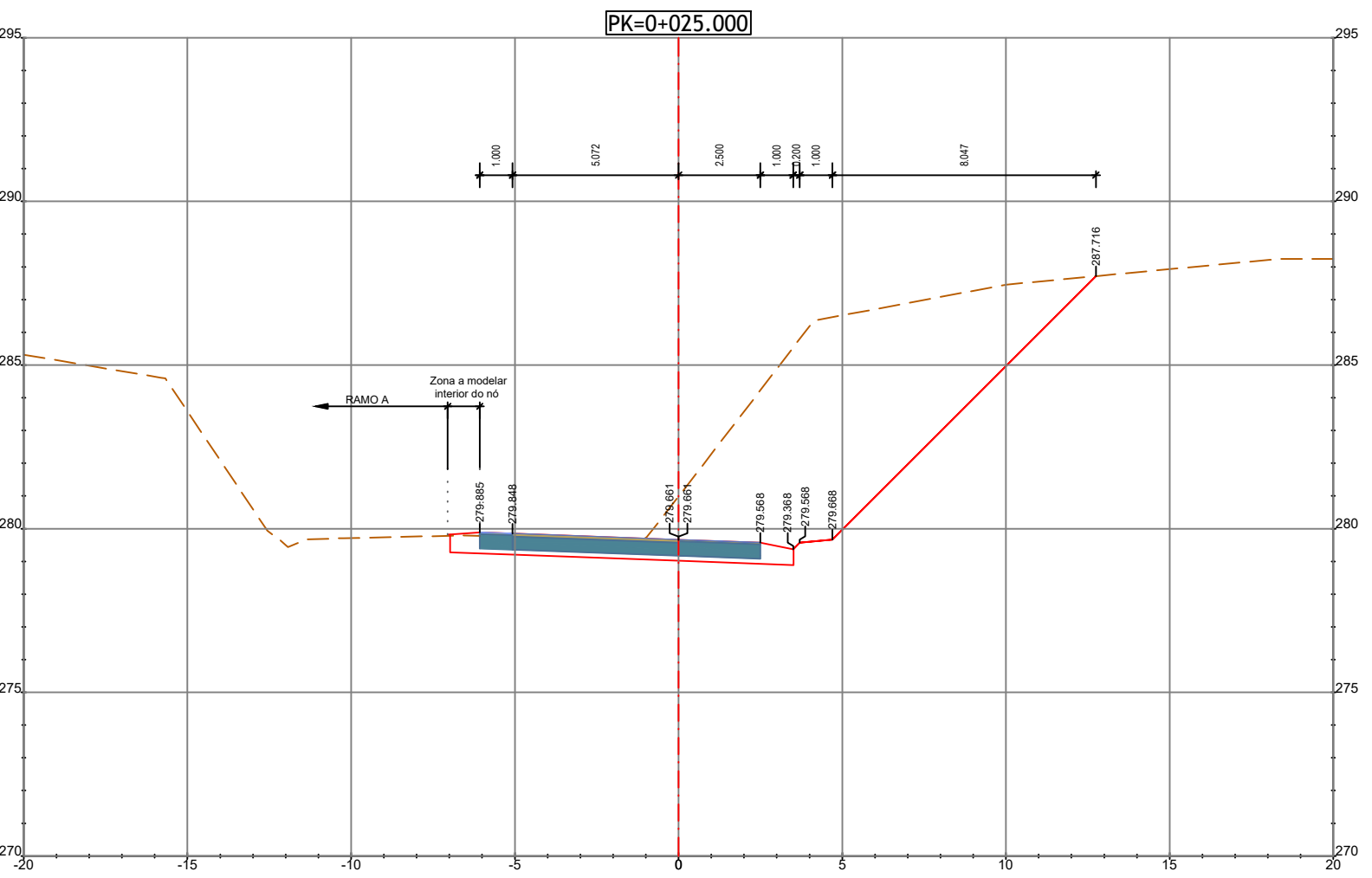
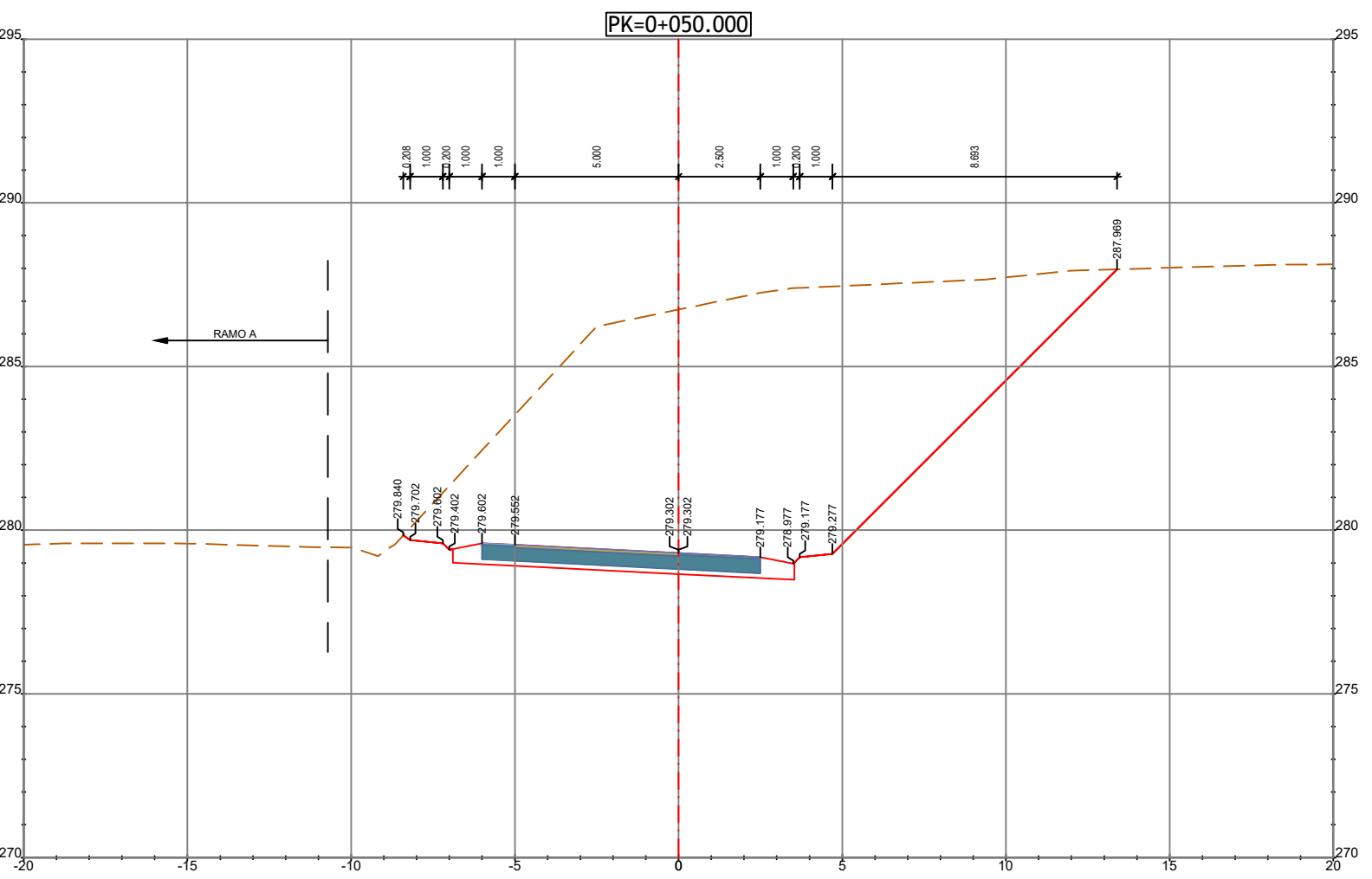
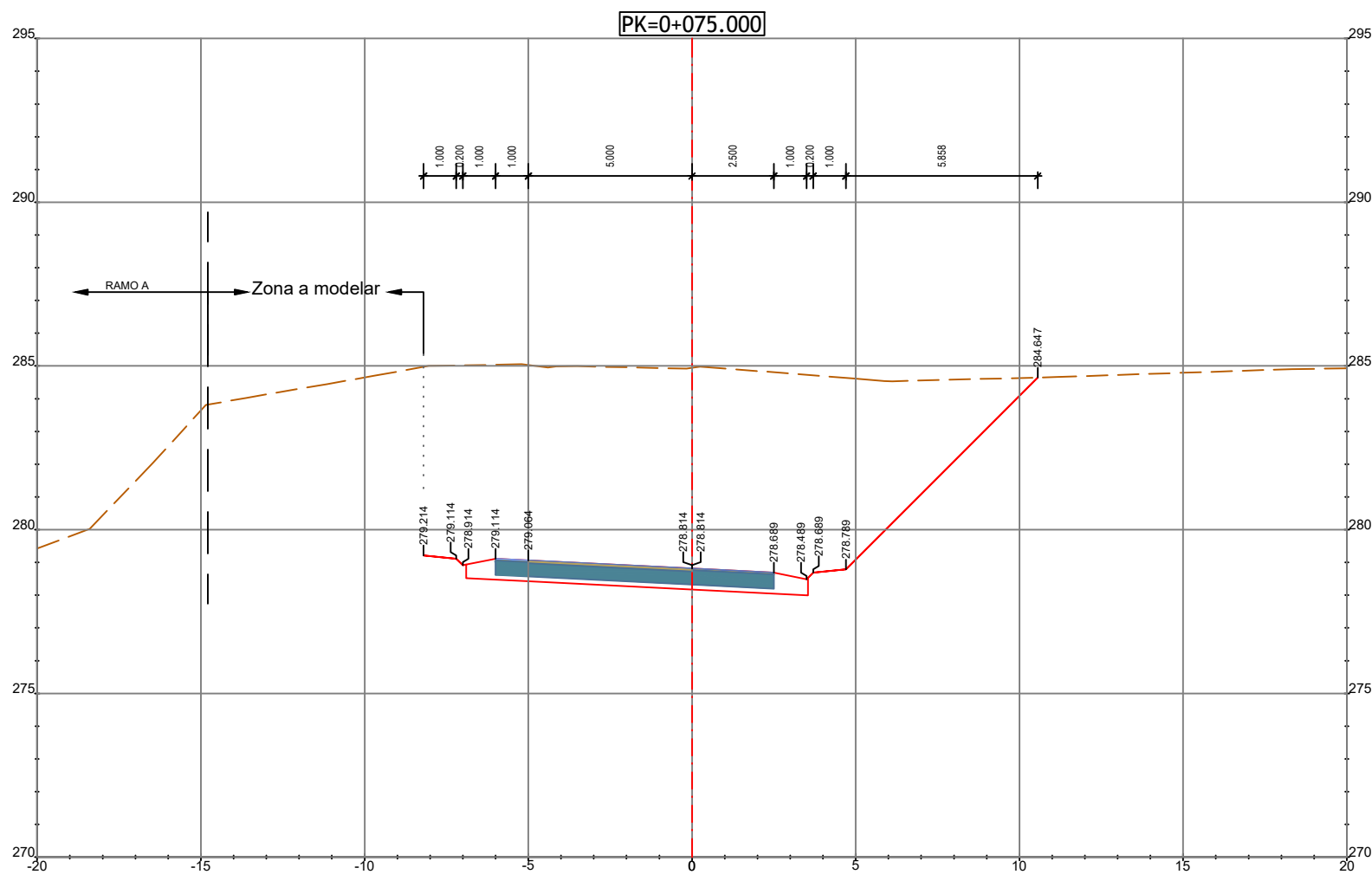


PK=0+249.186
Cotas Deduzidas do Ramo A+B



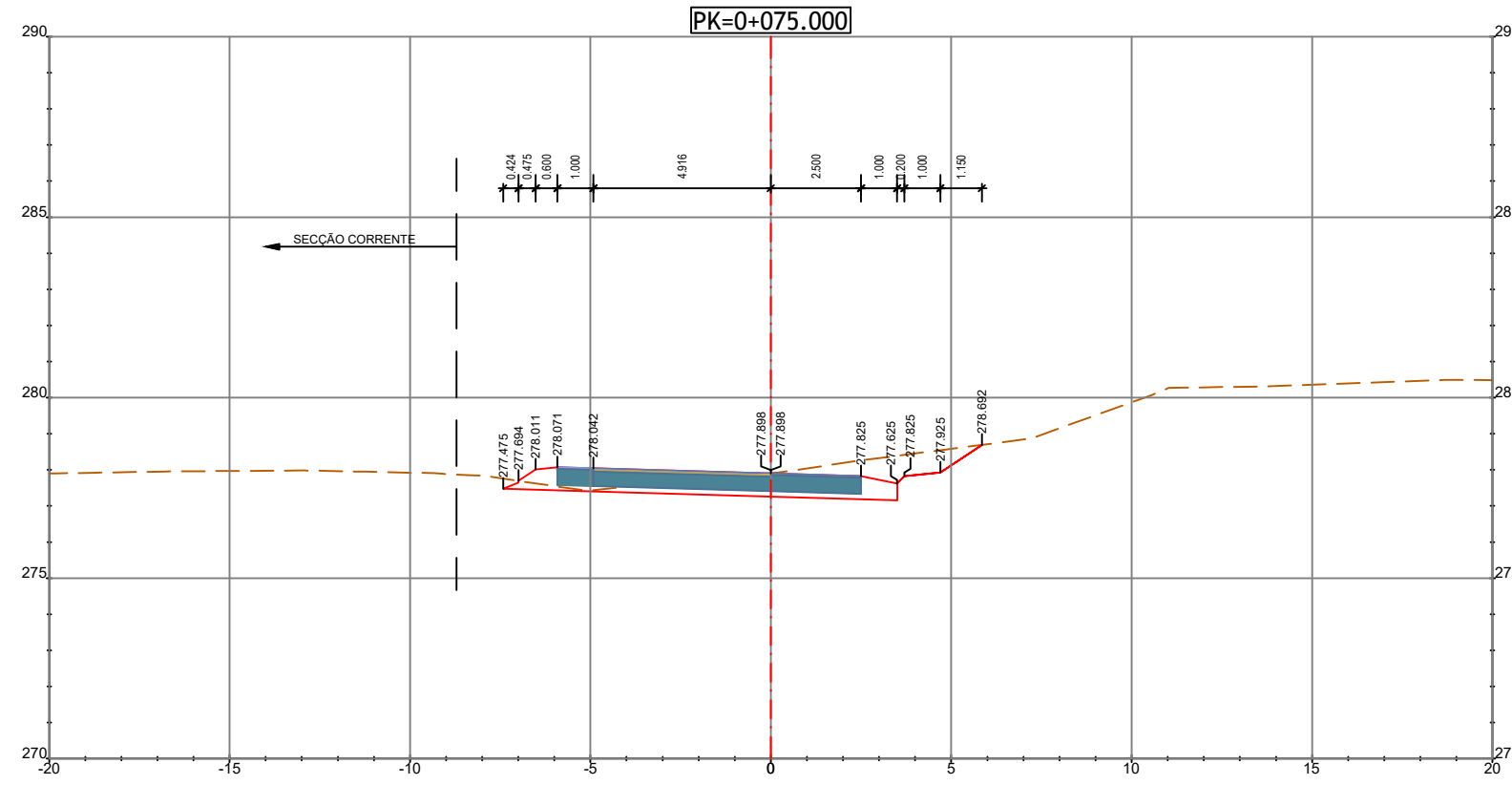
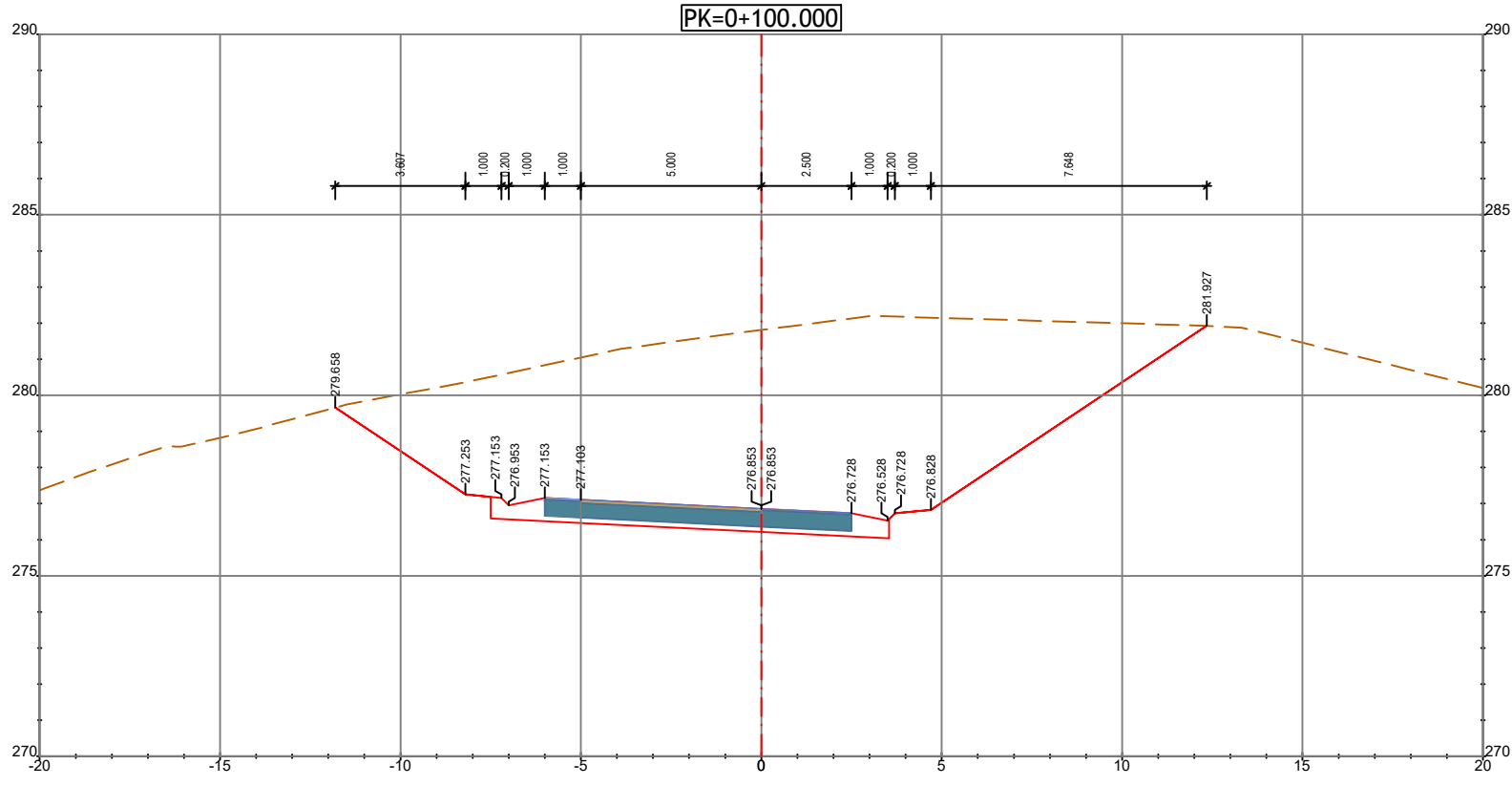
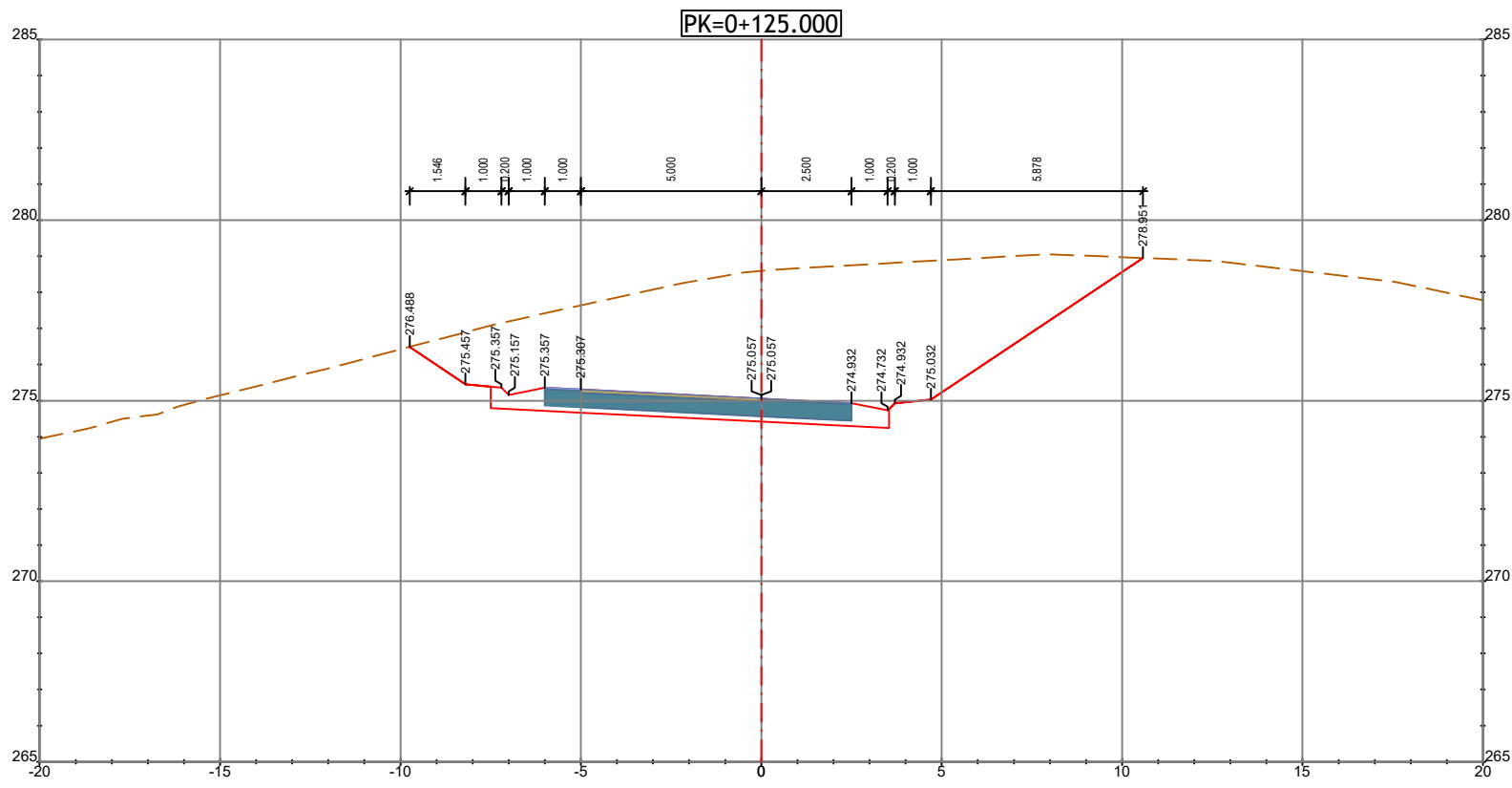
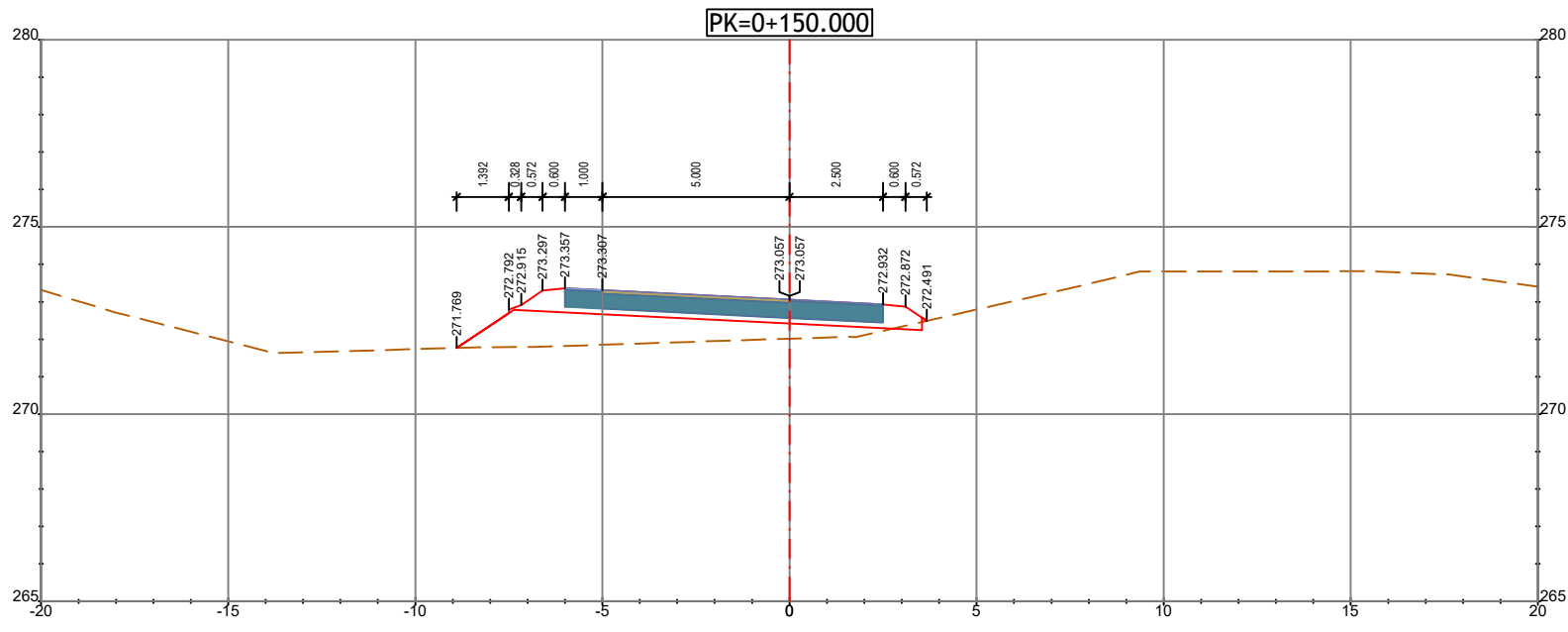
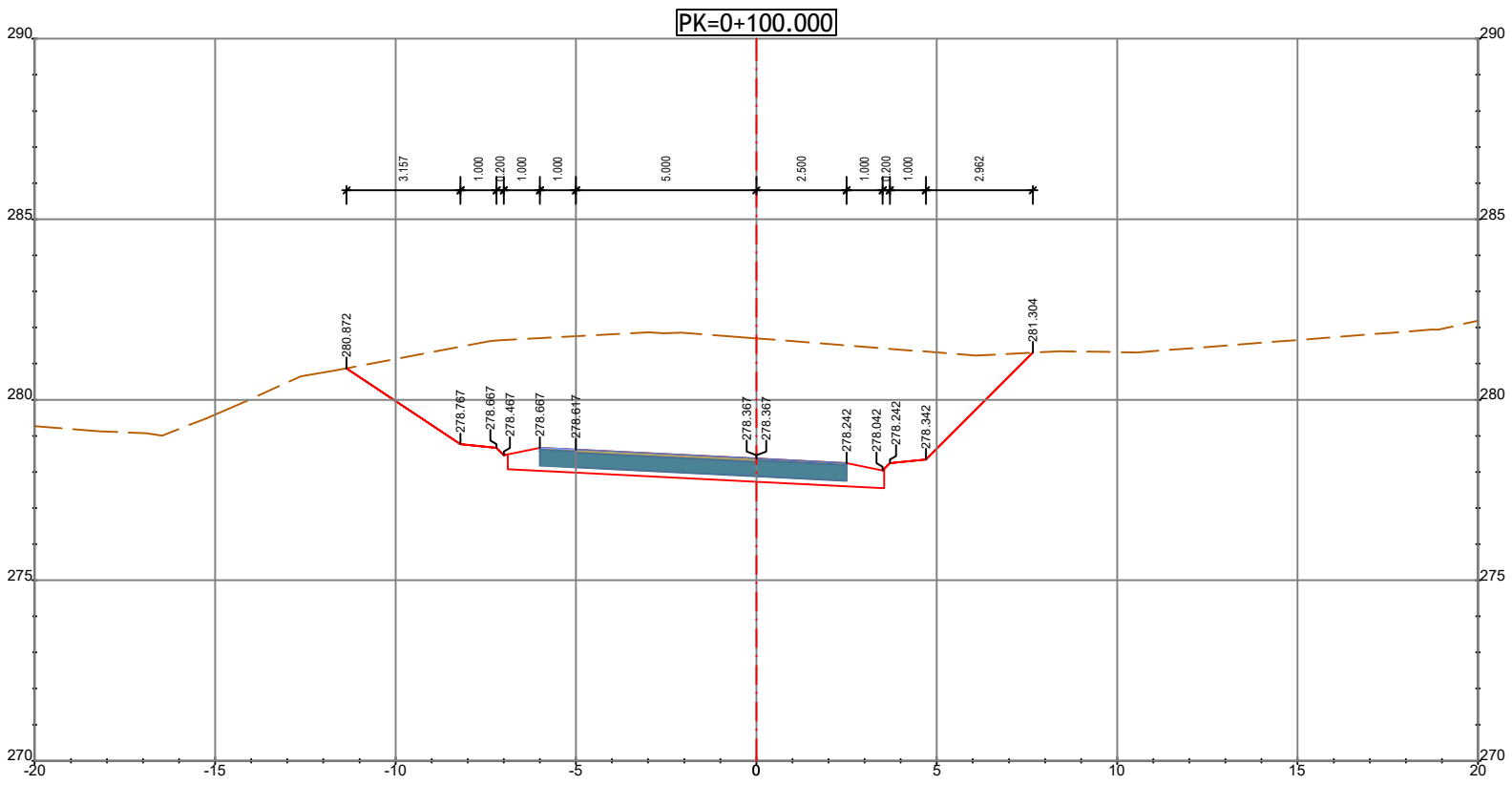
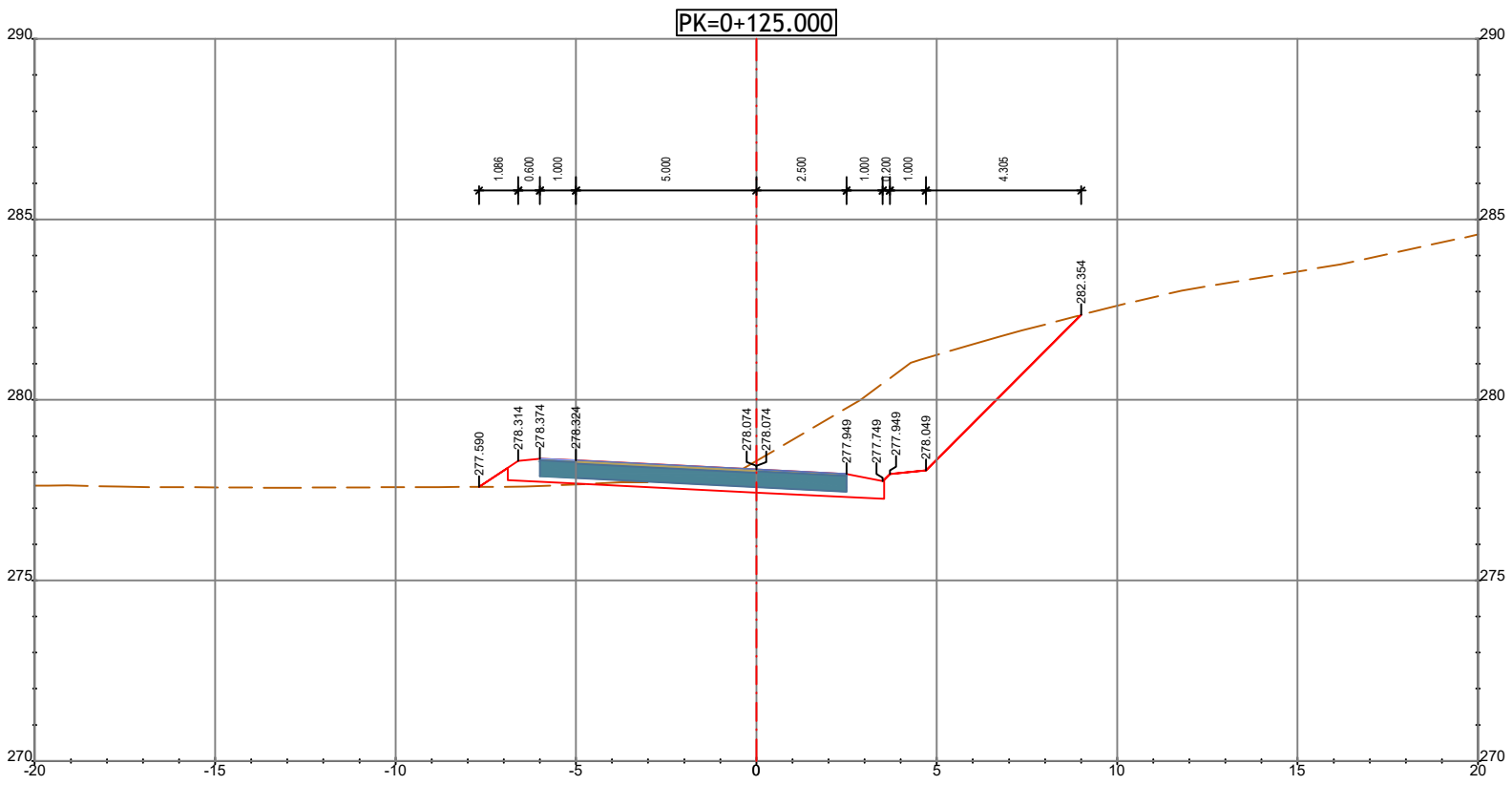
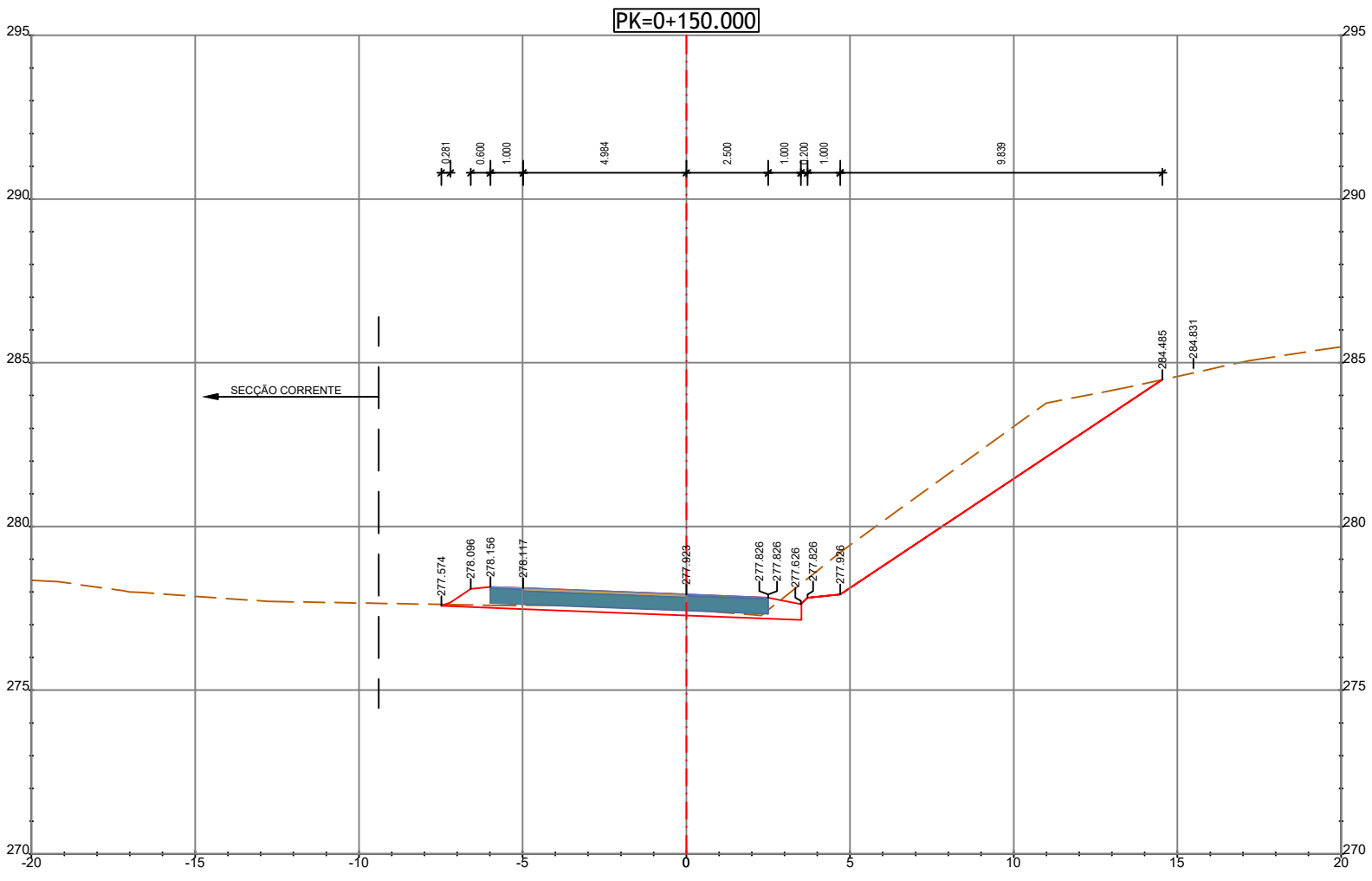
RAMO A+B





[PK=0+000.000]
[Cotas Deduzidas do Ramo A+B]

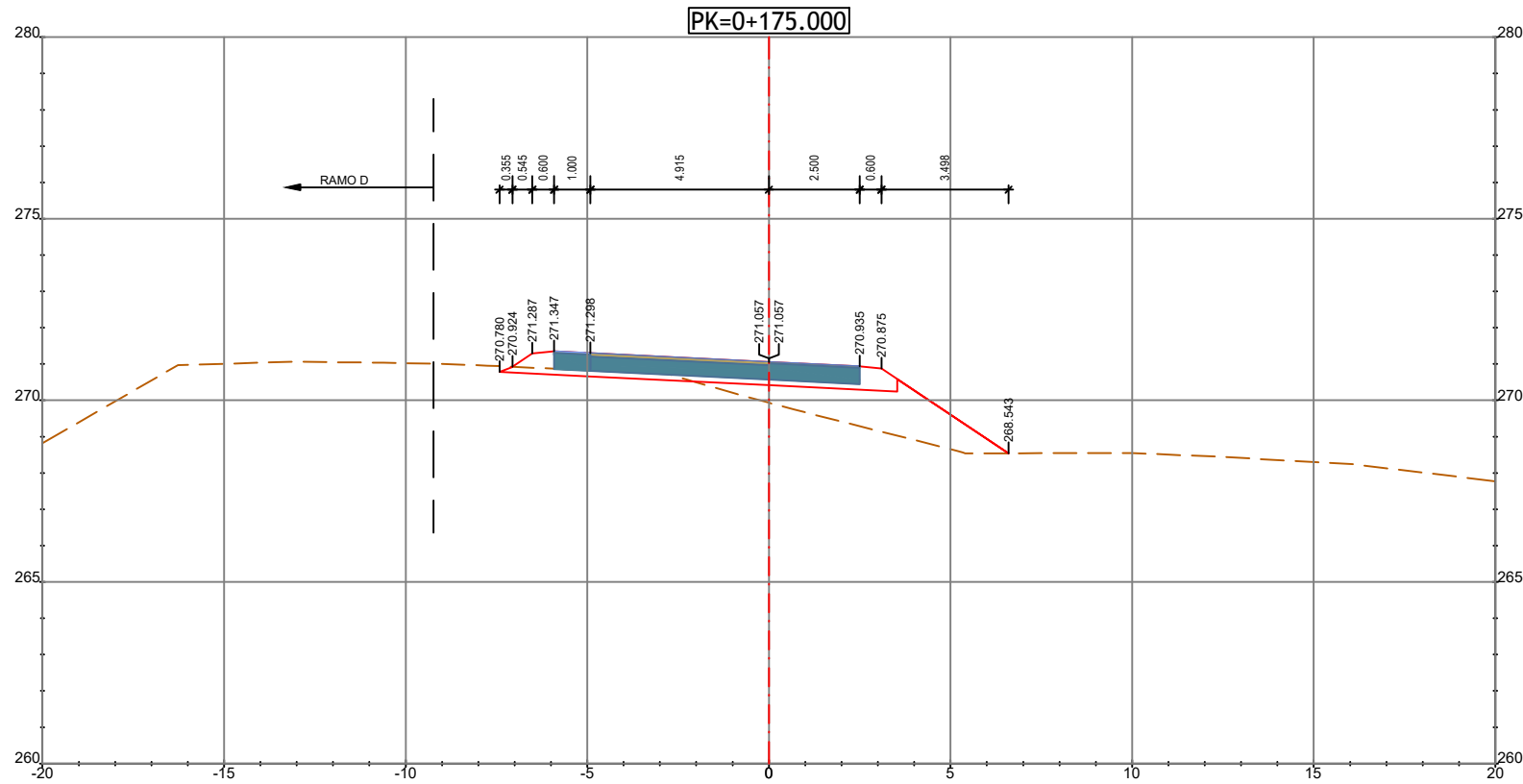
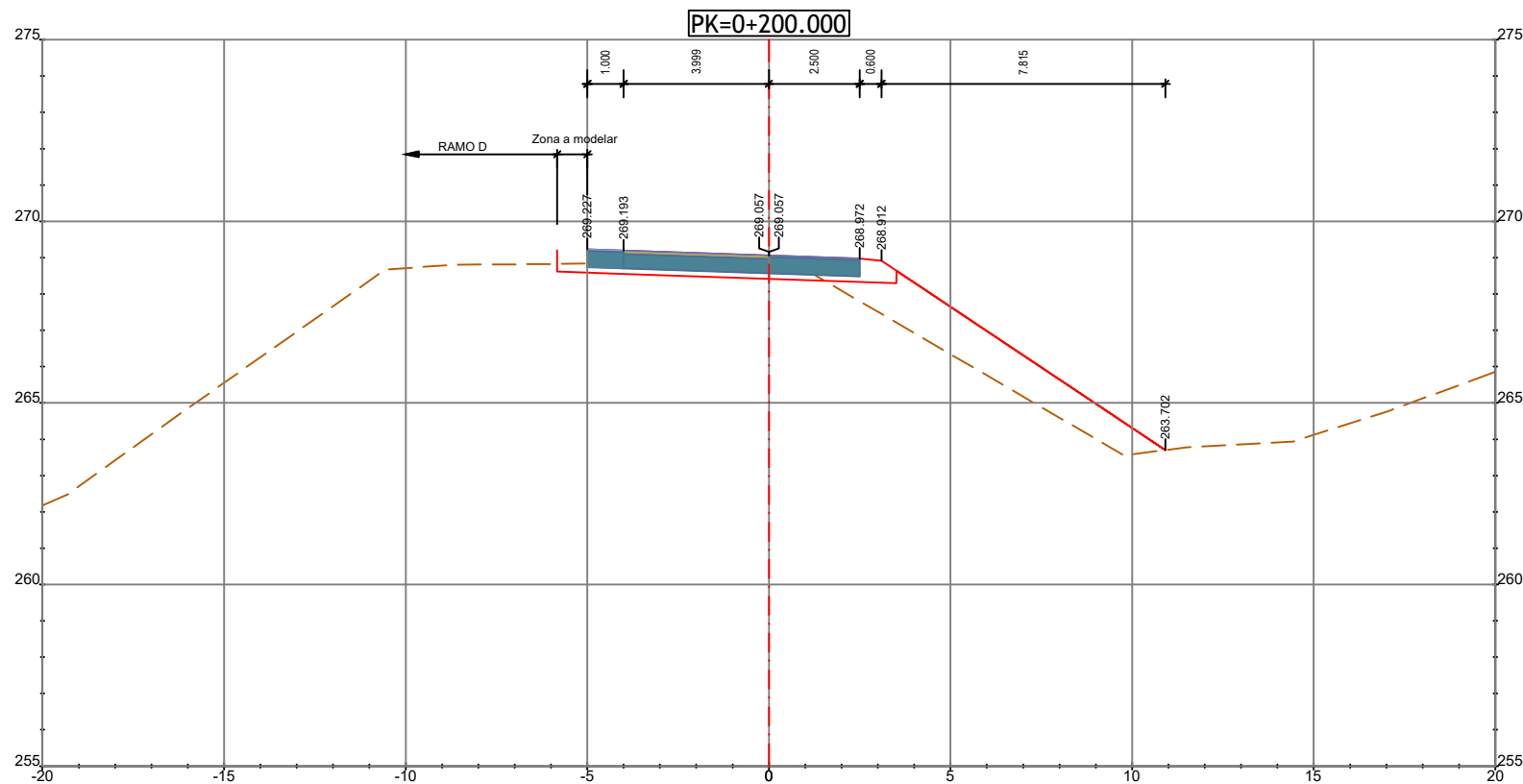
[Pk 0+162.565 ao 0+220.099 - Cotas Deduzidas da Secção Corrente]



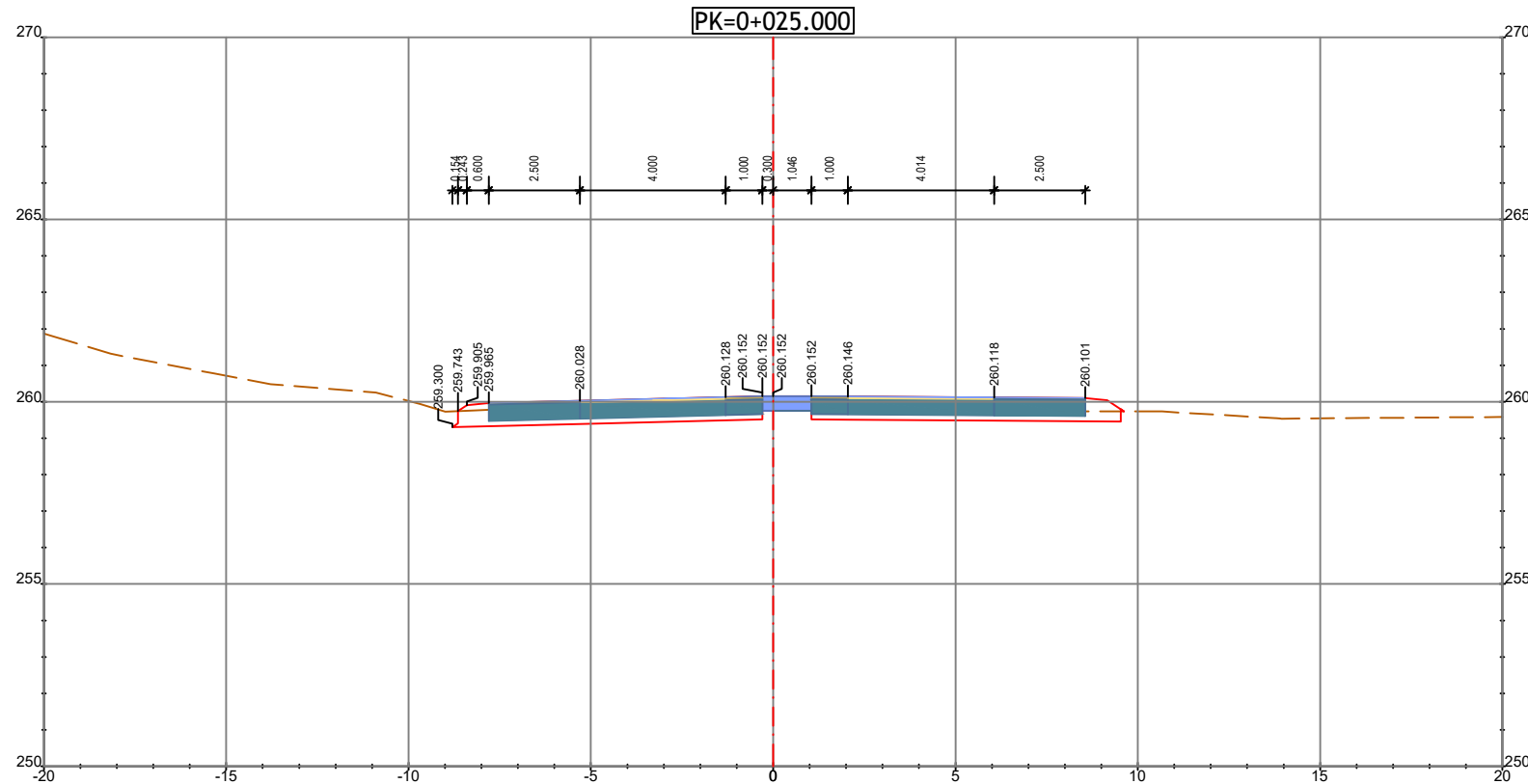
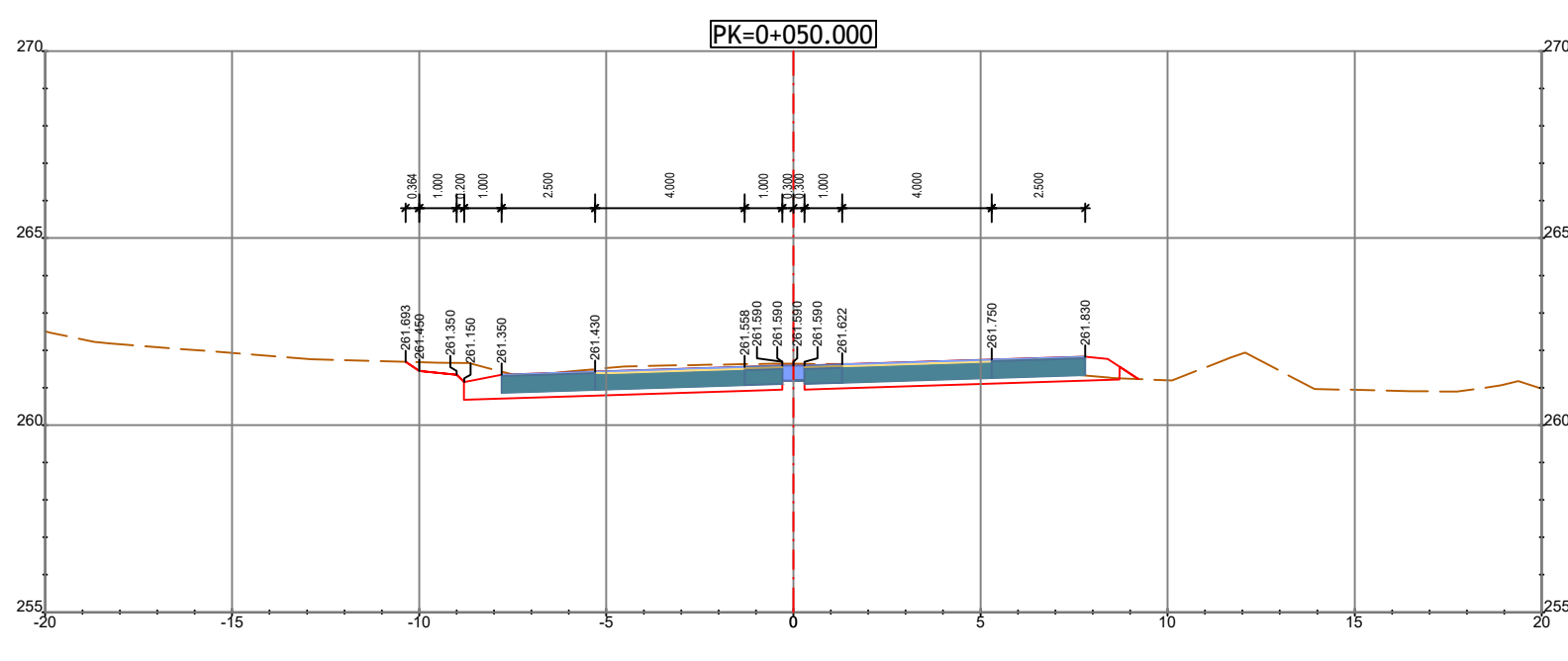
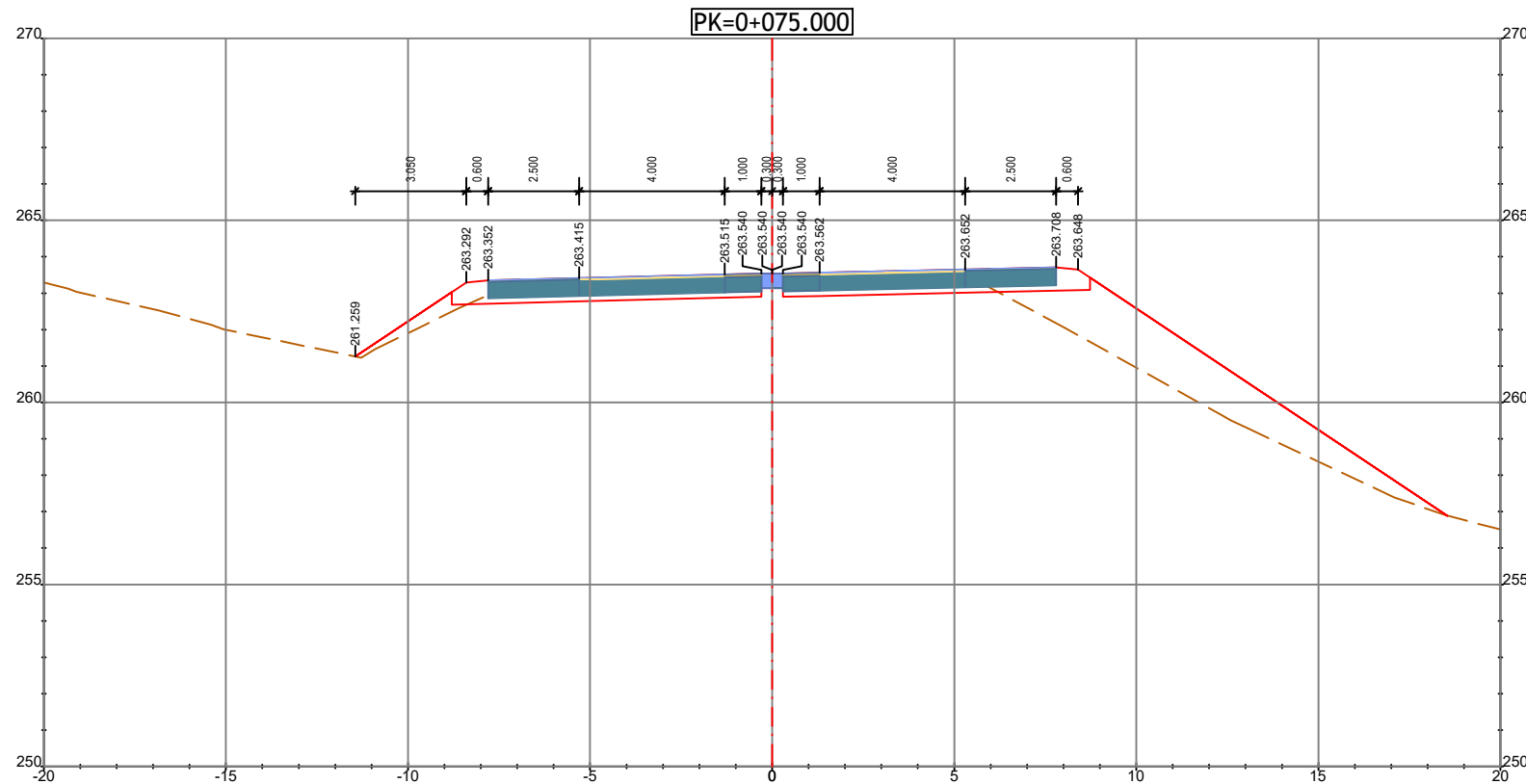
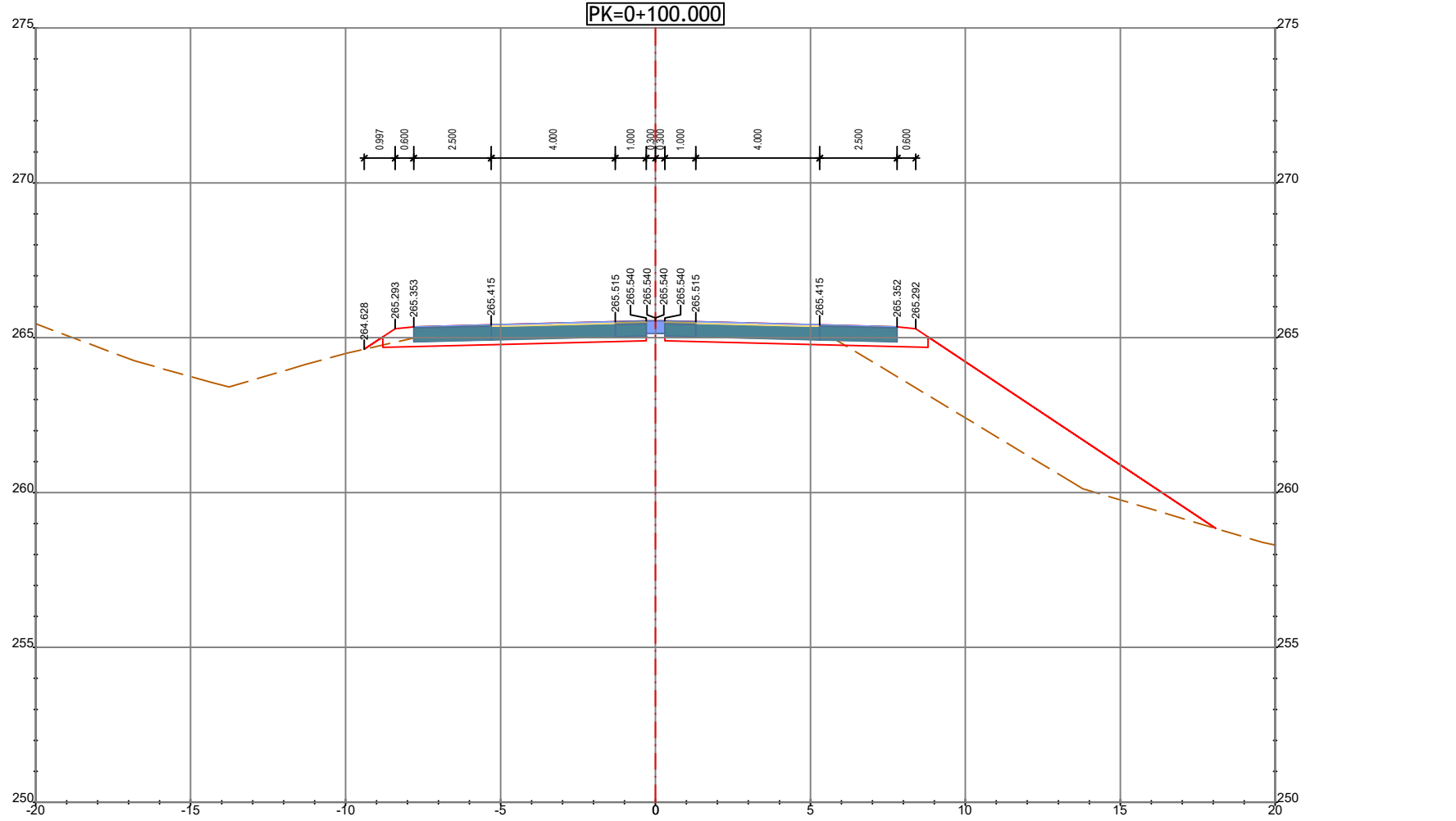
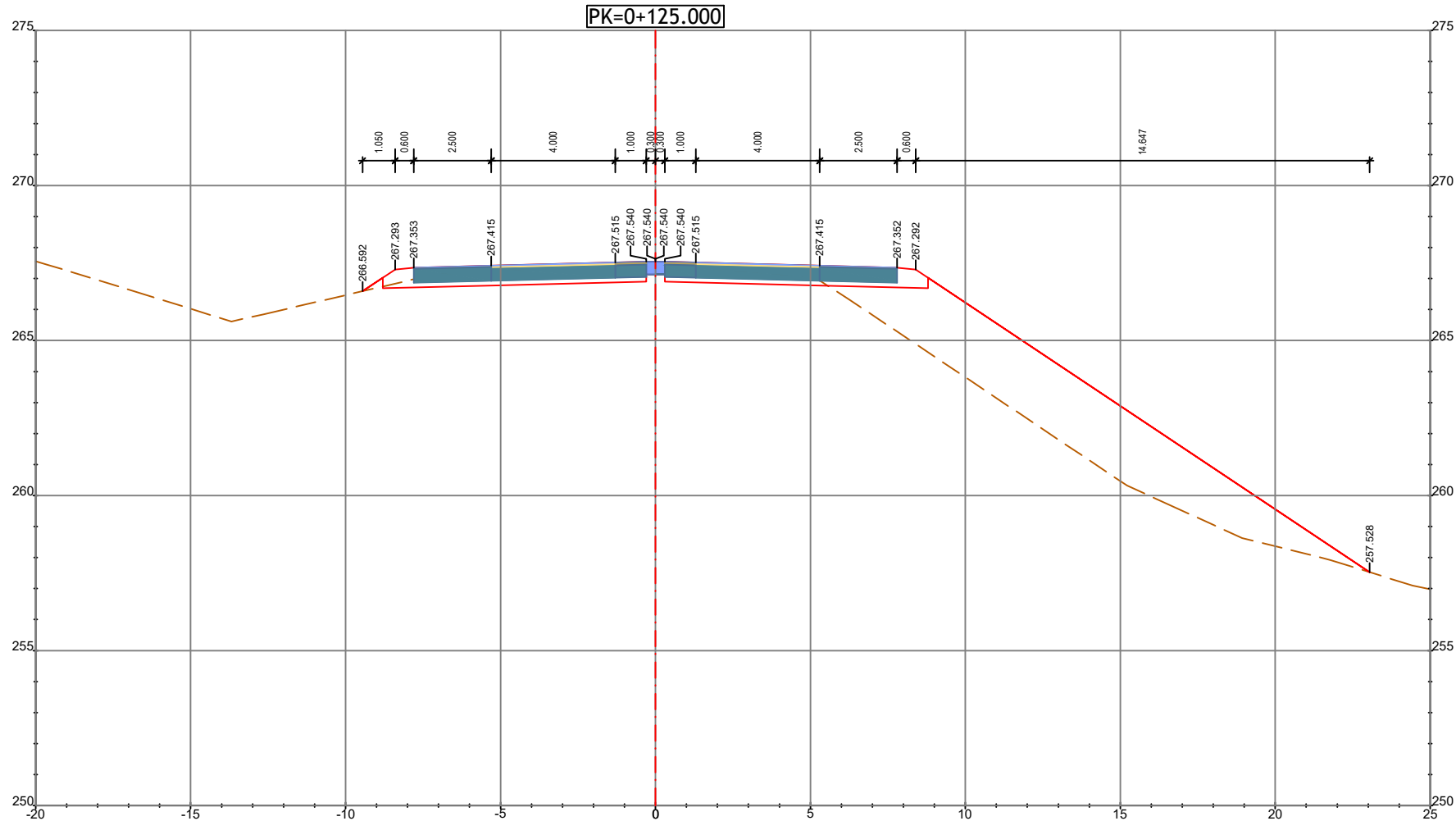
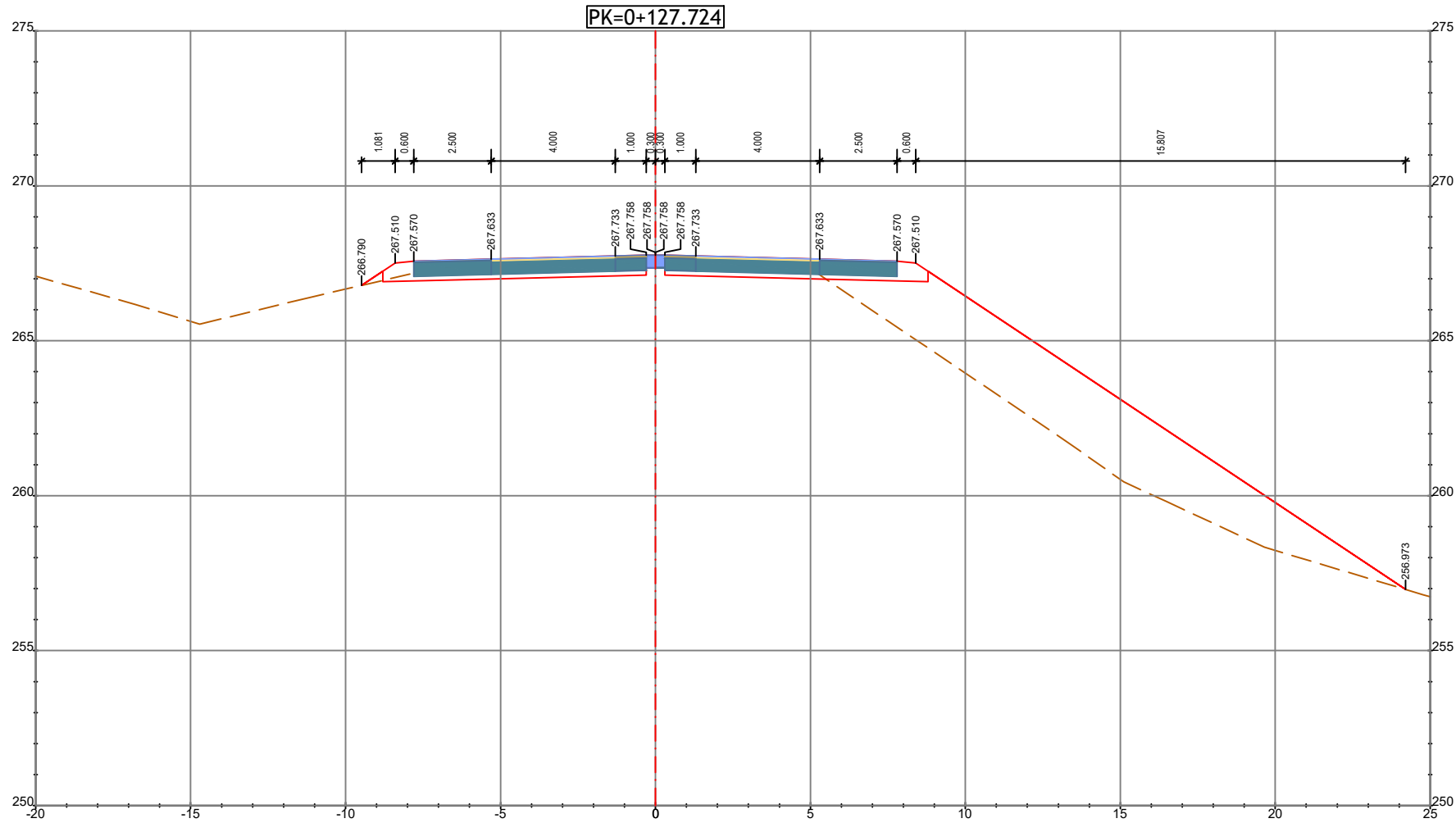
[Pk 0+00 ao 0+058.056 - Cotas Deduzidas da Secção Corrente]

RAMO C

[PK=0+217.801]
[Cotas Deduzidas do Ramo C+D]



RAMO C+D



[PK=0+000.000]
[Cotas Deduzidas da Rotunda 2]

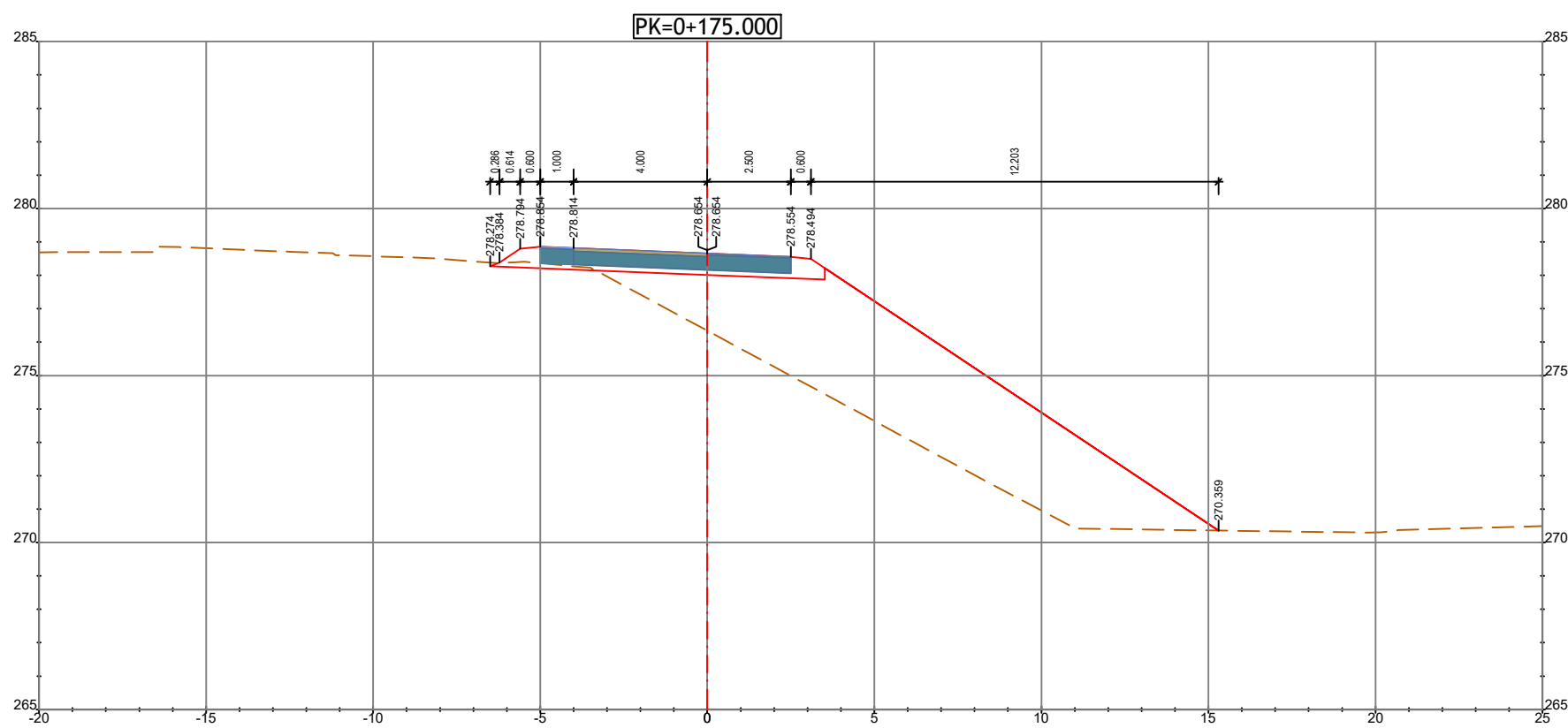
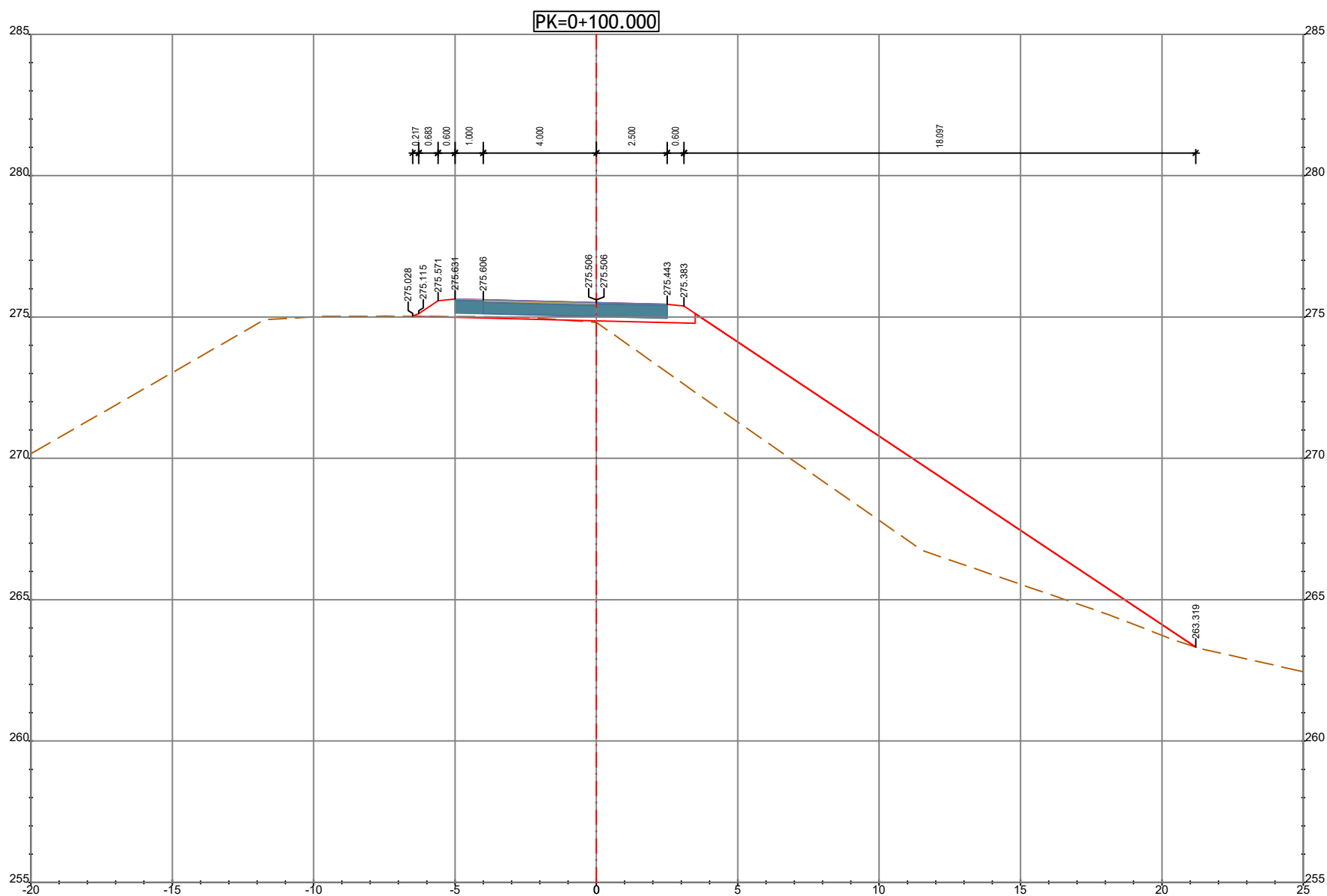
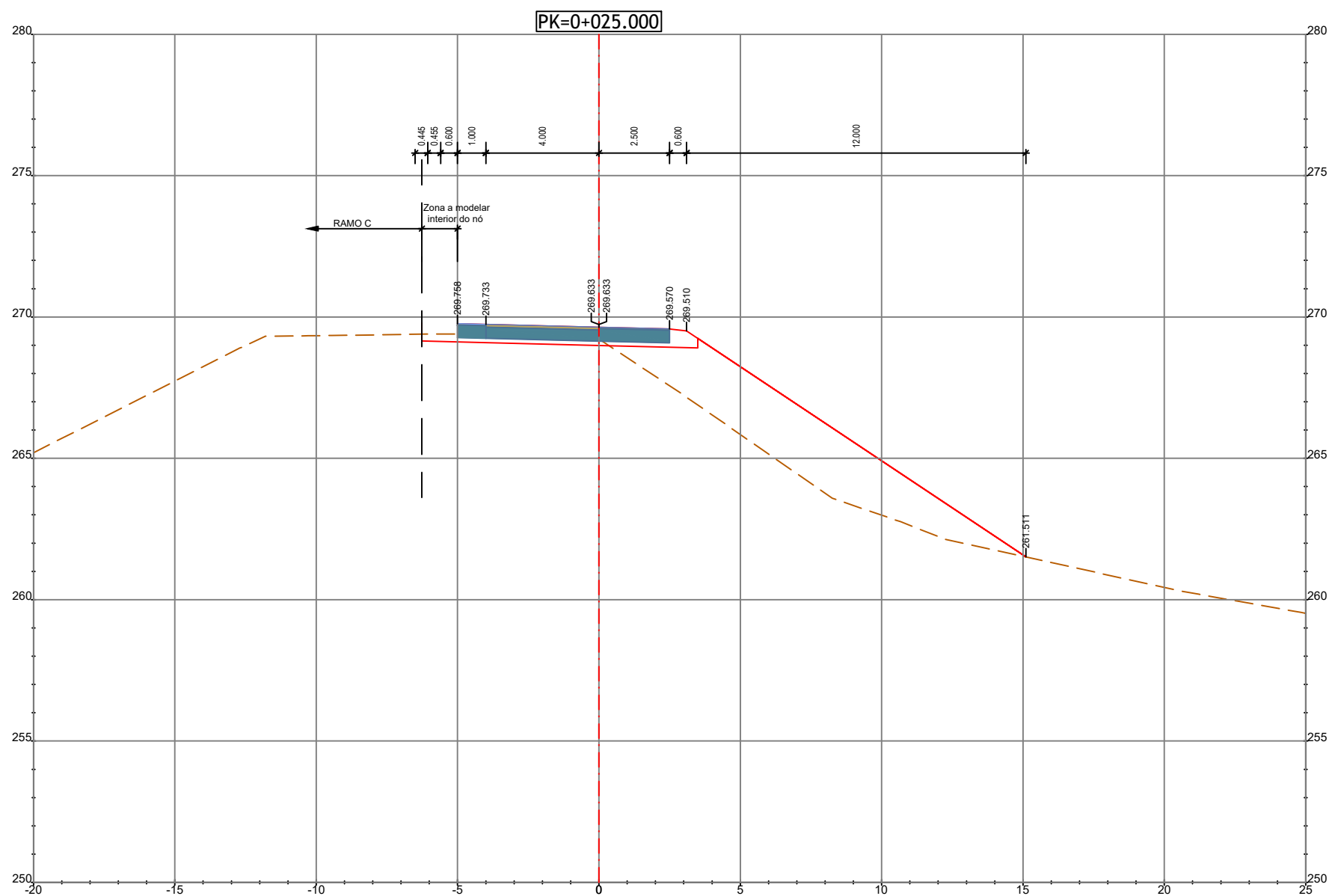
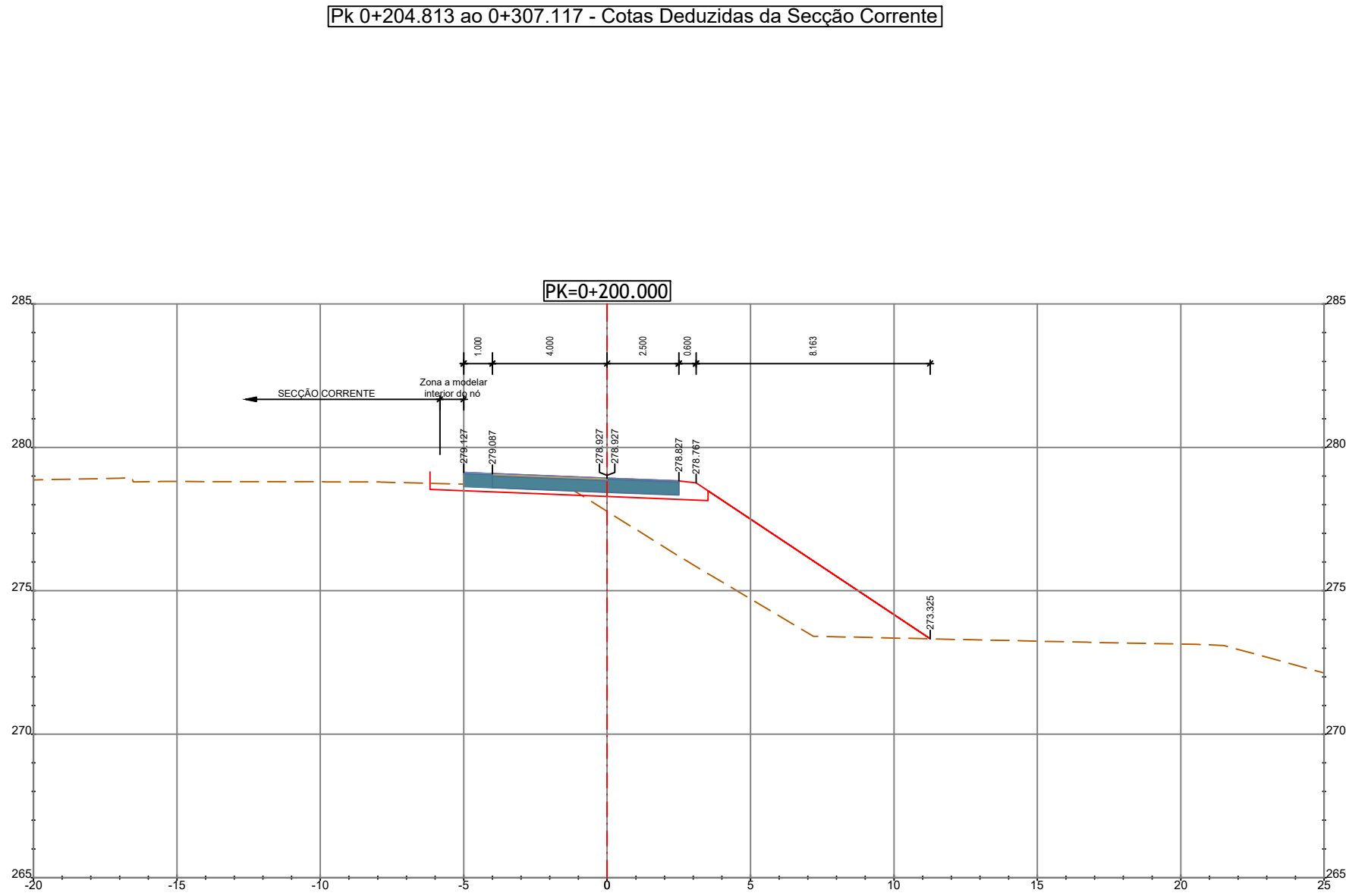
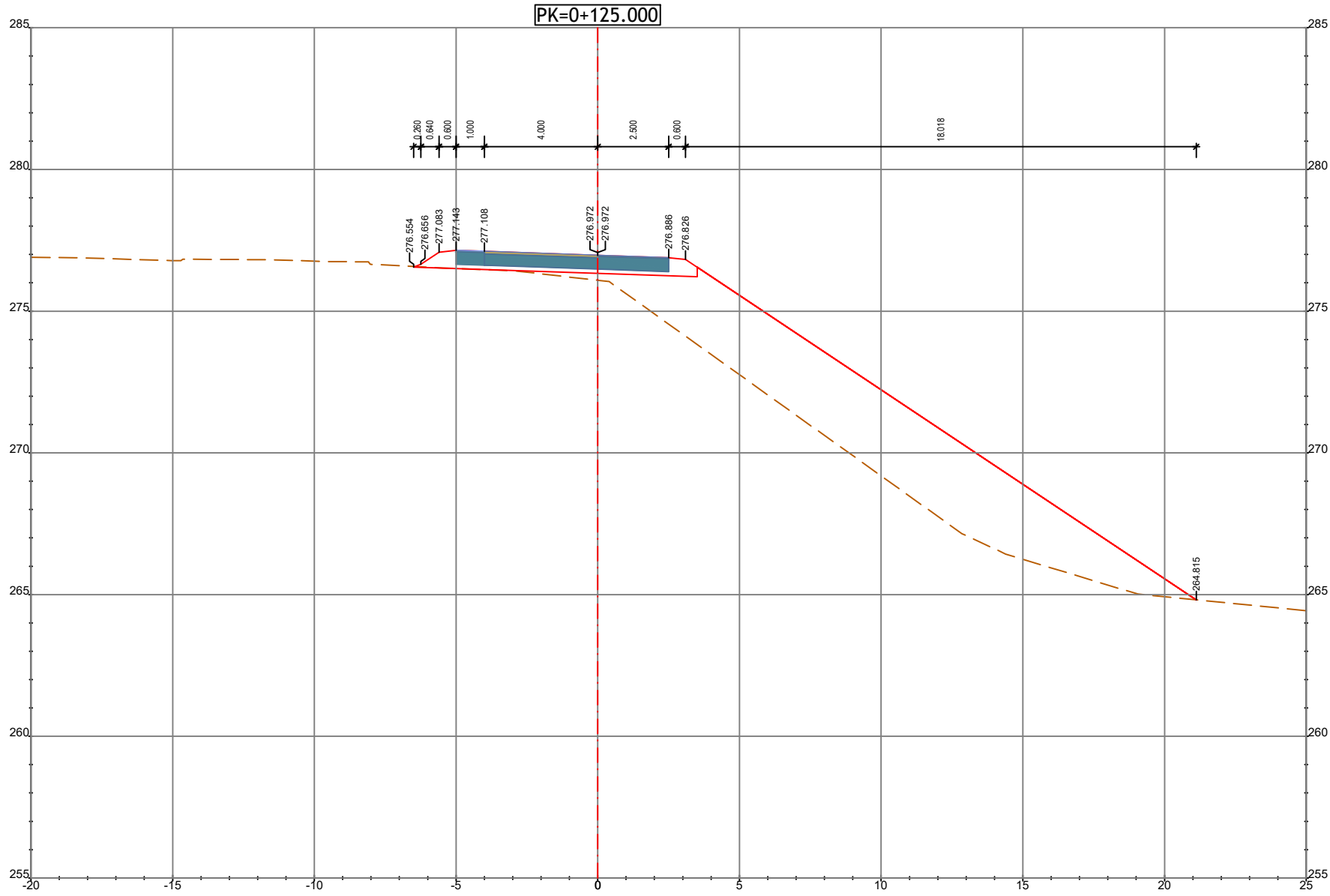
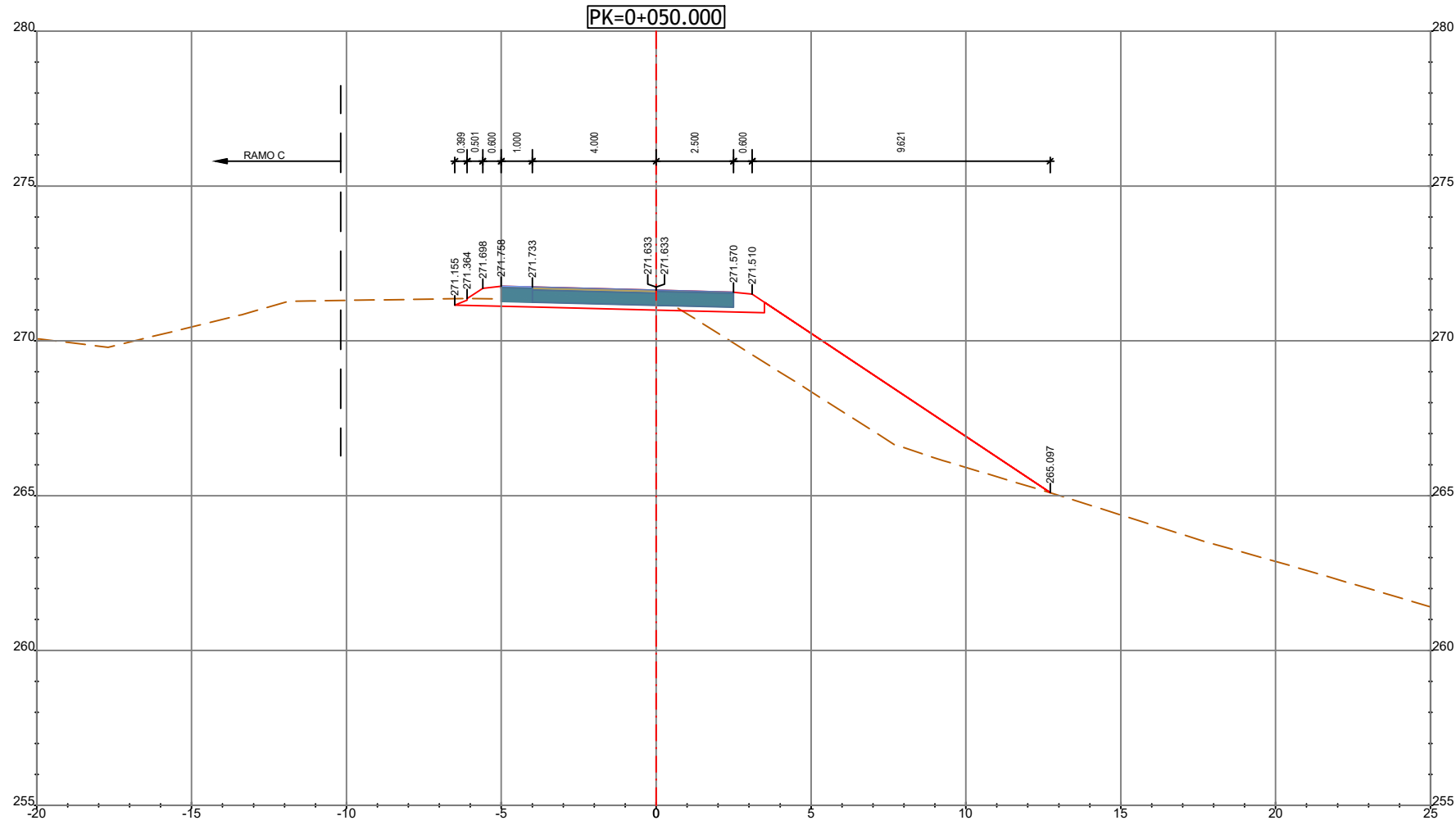
PROJETO Nº	RVGR	PROJETOU	CARLA CORREIA	COORDENAÇÃO	PEDRO REIS	ESCALA	1:200
DATA	NOVEMBRO 2023	DESENHOU	JOÃO SERRANO	VISTO		ESCALA GRÁFICA	
ALTERAÇÃO	REITERAÇÃO DO N.º 6	DATA	ABRIL 2024	DESENHOU	JS	PR	
ALTERAÇÃO		DATA		DESENHOU		VERIFICOU	

PROJETO Nº	RVGR	PROJETOU	CARLA CORREIA	COORDENAÇÃO	PEDRO REIS	ESCALA	1:200
DATA	NOVEMBRO 2023	DESENHOU	JOÃO SERRANO	VISTO		ESCALA GRÁFICA	
ALTERAÇÃO	REITERAÇÃO DO N.º 6	DATA	ABRIL 2024	DESENHOU	JS	PR	
ALTERAÇÃO		DATA		DESENHOU		VERIFICOU	

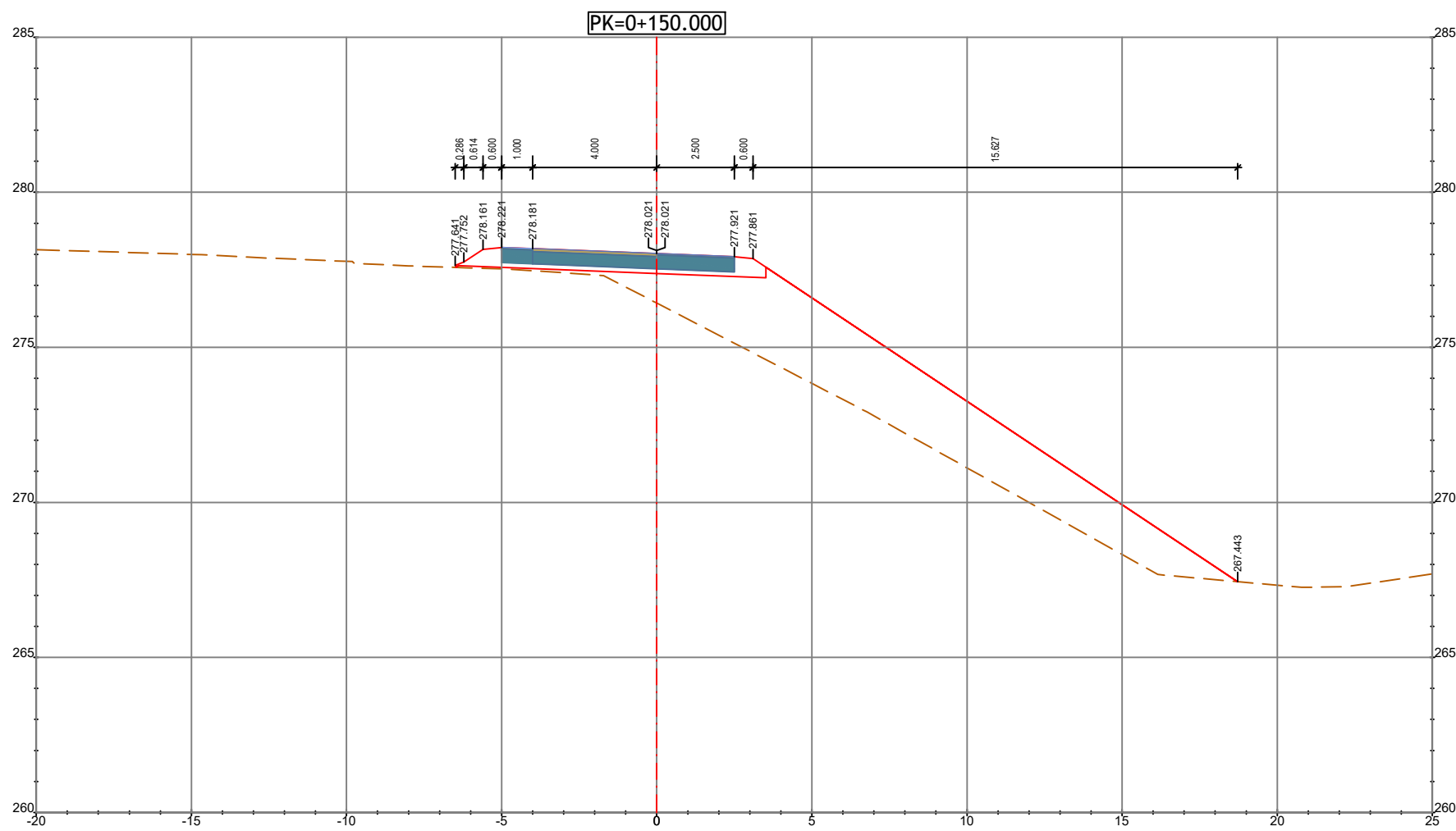
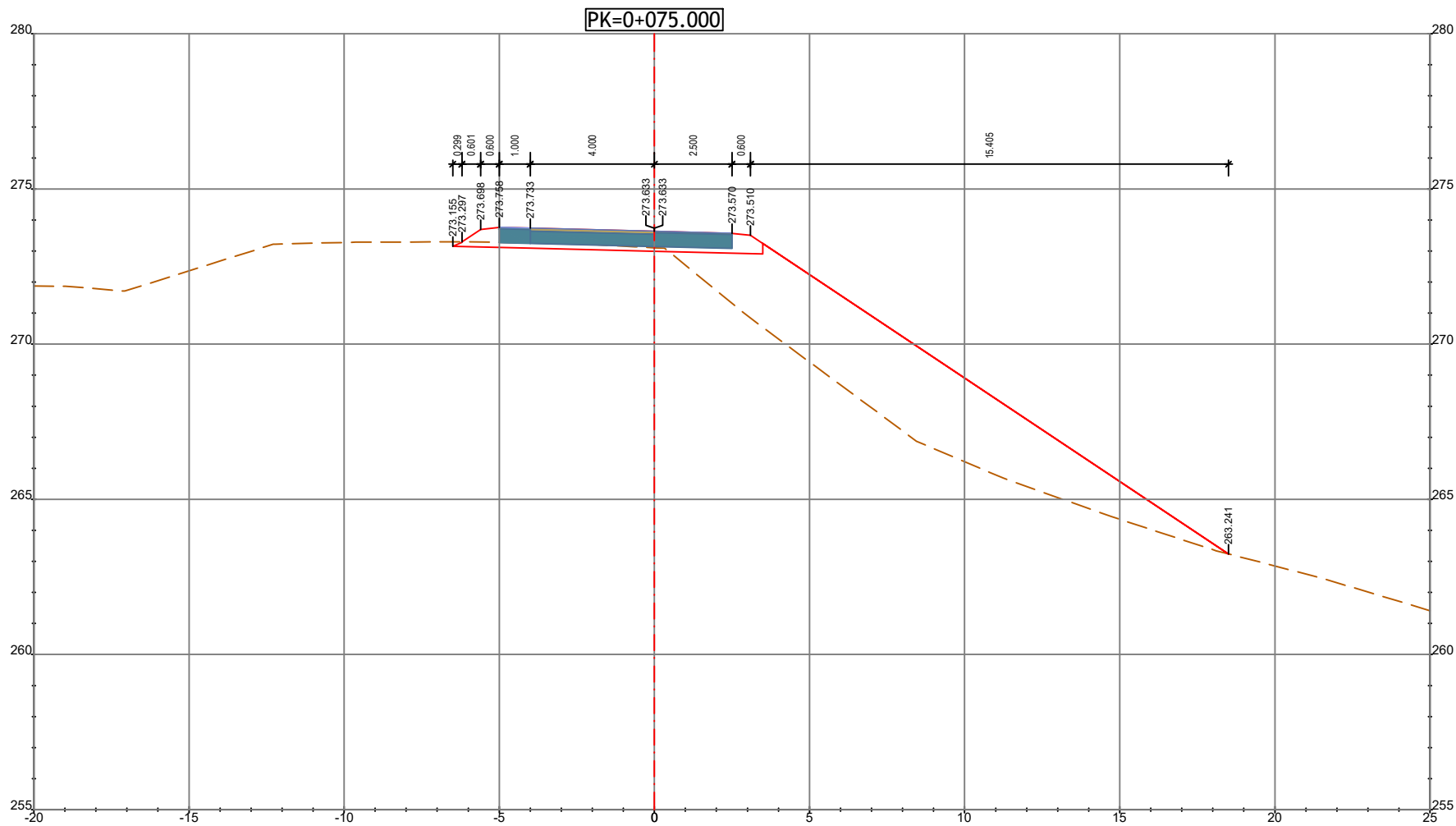
PROJETO	IP8 (A26) - LIGAÇÃO ENTRE SINES E A A2 LANÇO IP8 ENTRE RONCÃO E GRÂNDOLA AUMENTO DE CAPACIDADE
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DESIGNAÇÃO	INFRAESTRUTURAS VIÁRIAS PROJETO DE EXECUÇÃO TRAÇADO PERFIS TRANSVERSAIS N.º 5 - Ramo C e Ramo C+D
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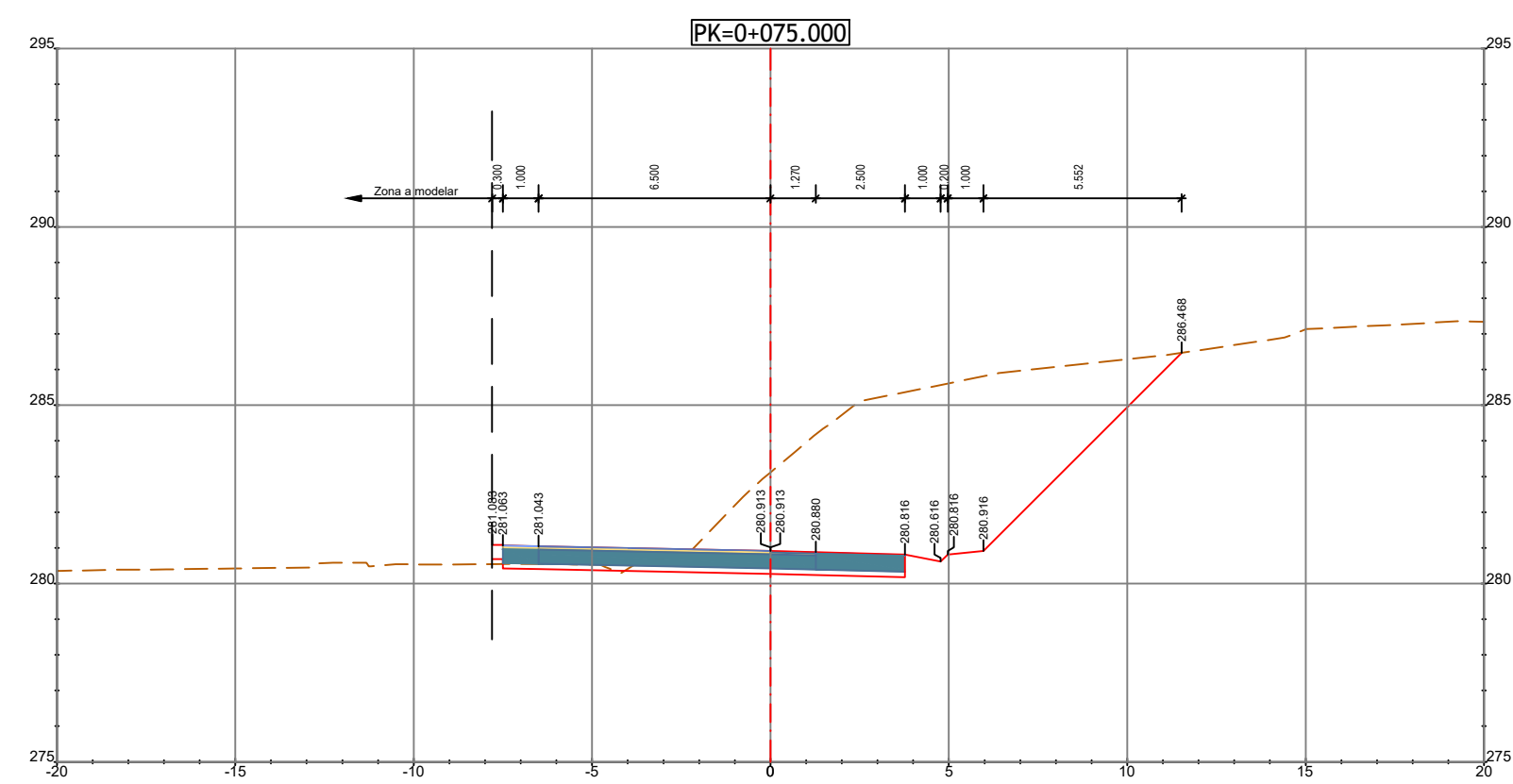
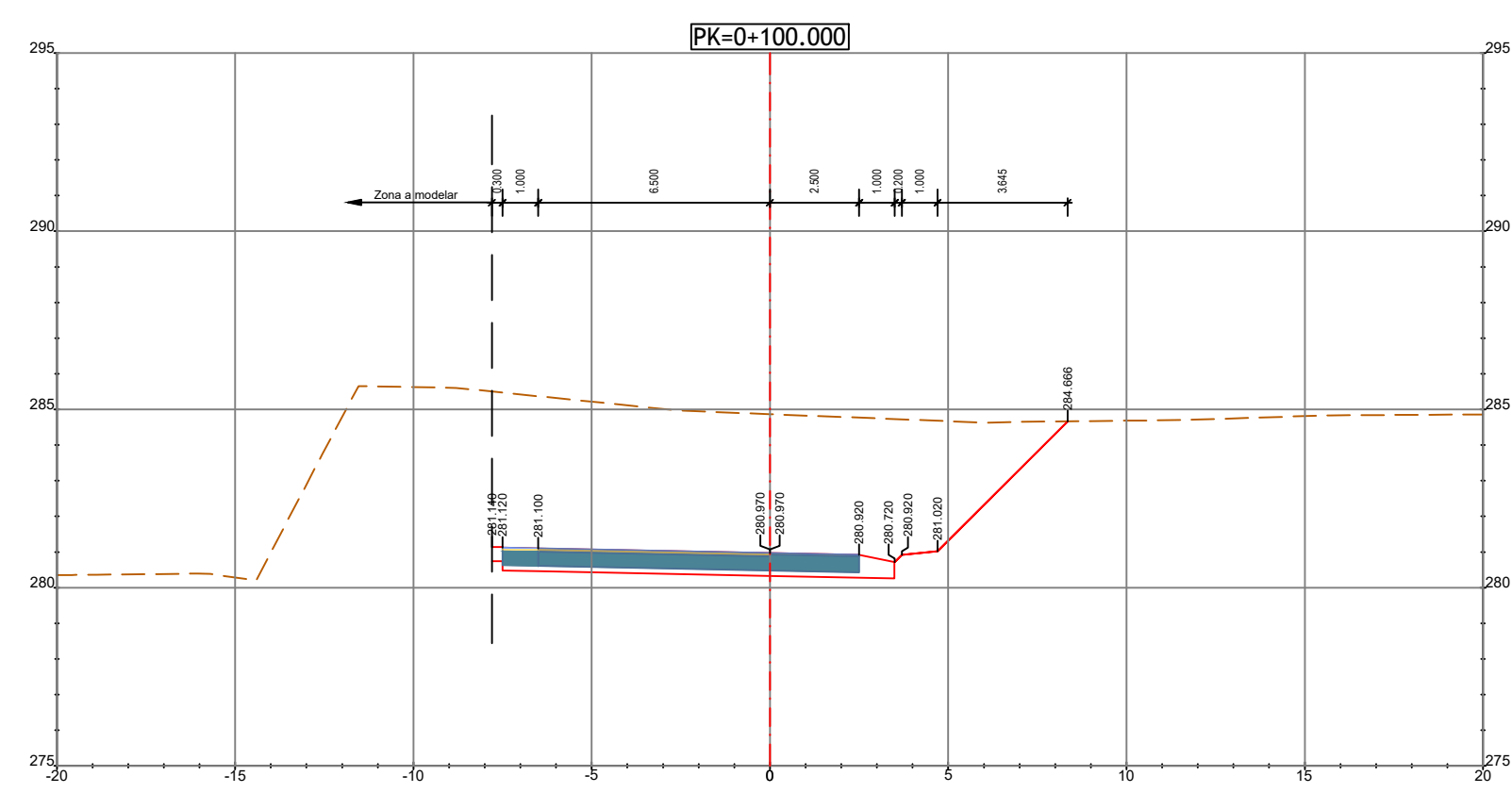
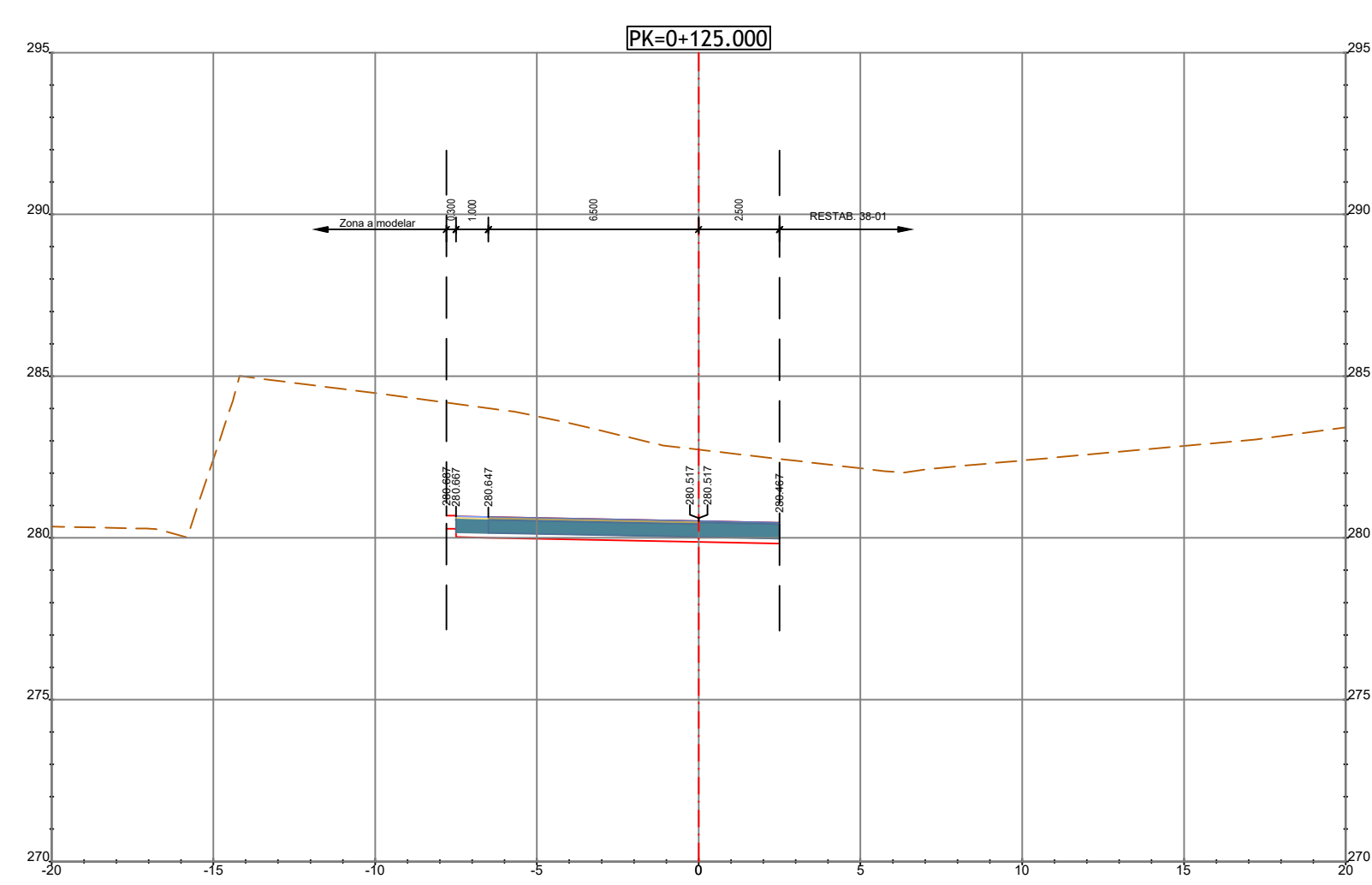
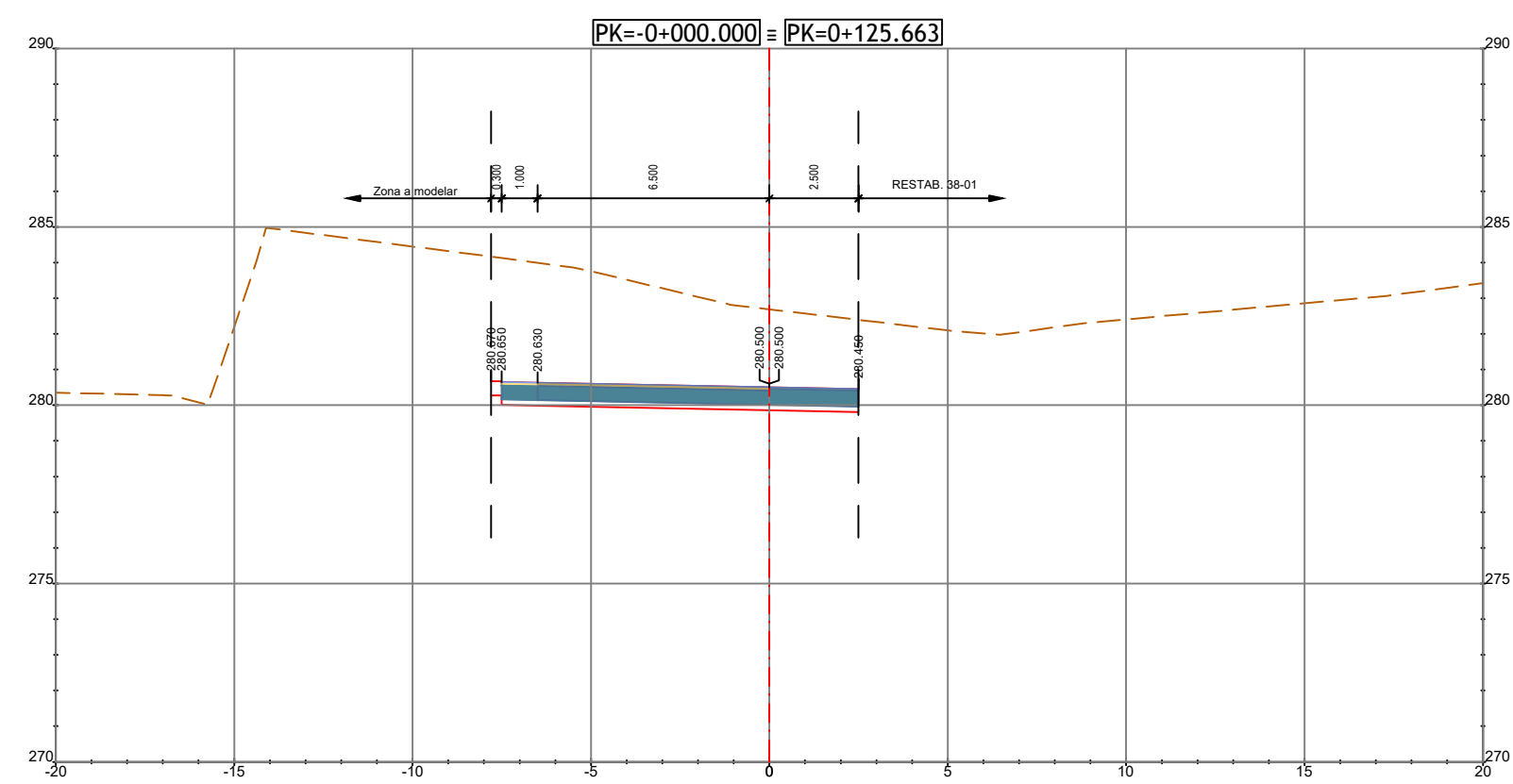
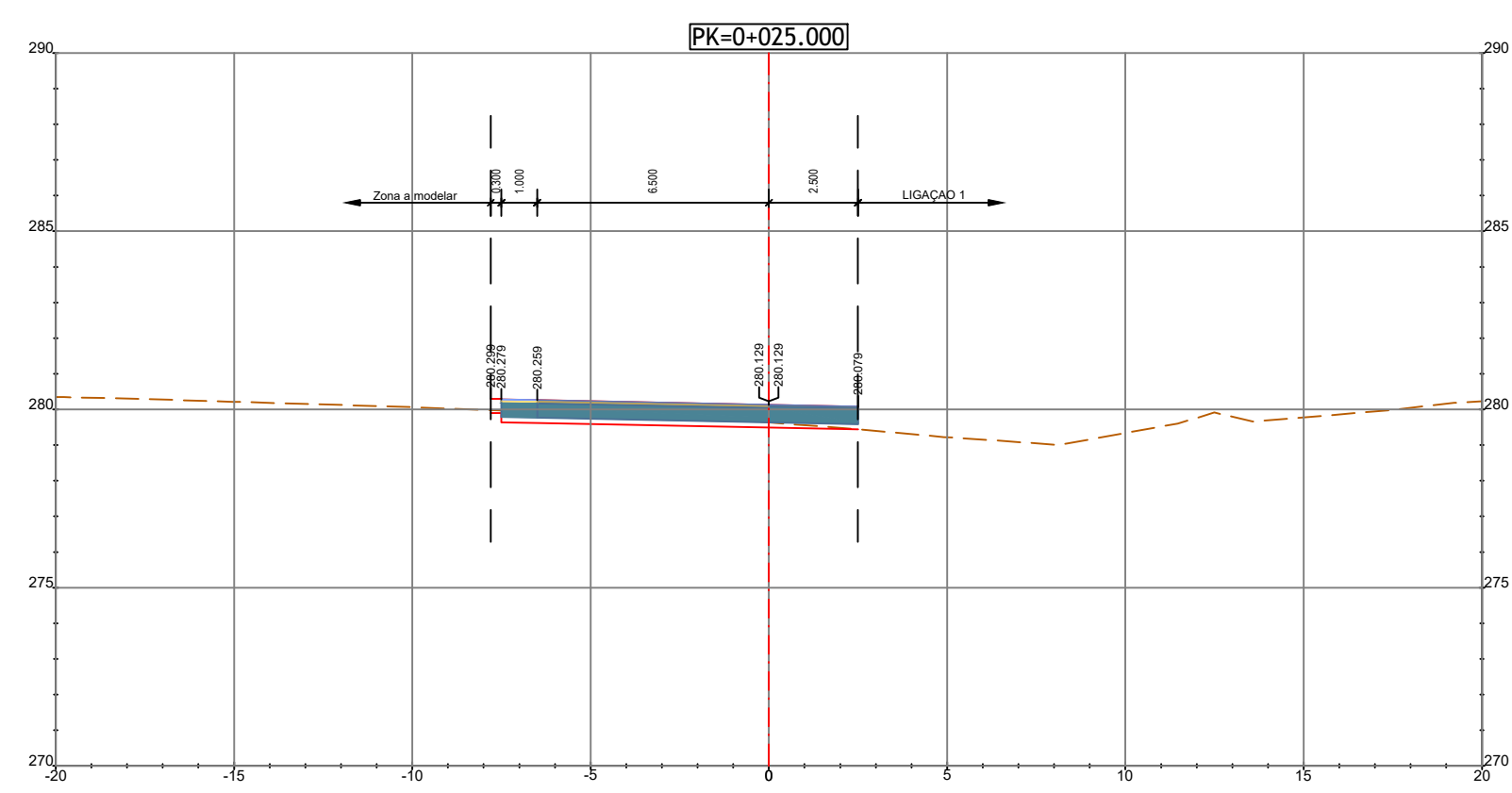
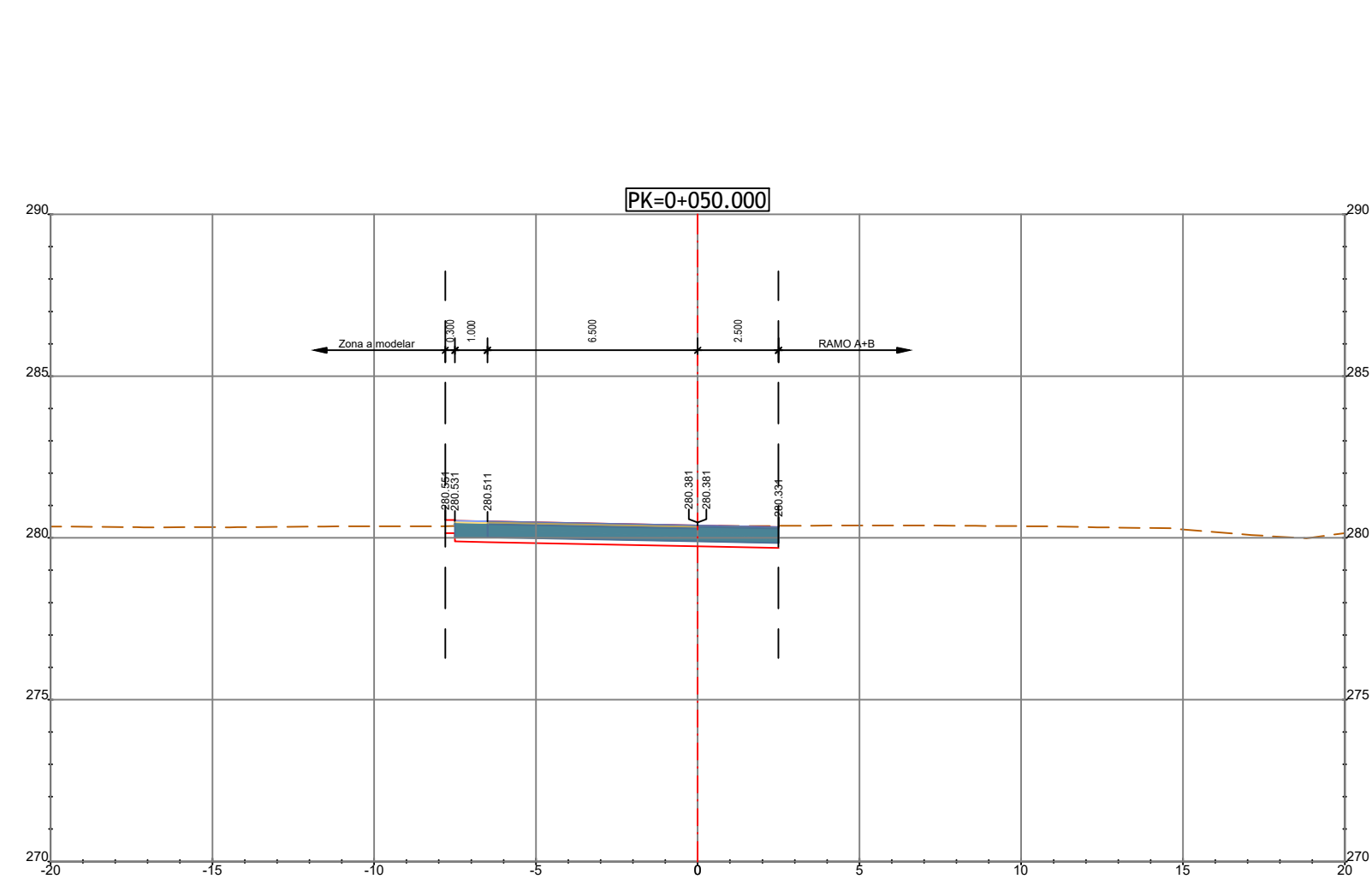
DESENHO Nº	RVGR-PE-T2-P112-N5-12-03-R01
SUBSTITUÍDO	
SUBSTITUÍDO	
FORMATO	A1 REDUZIDO
A3	



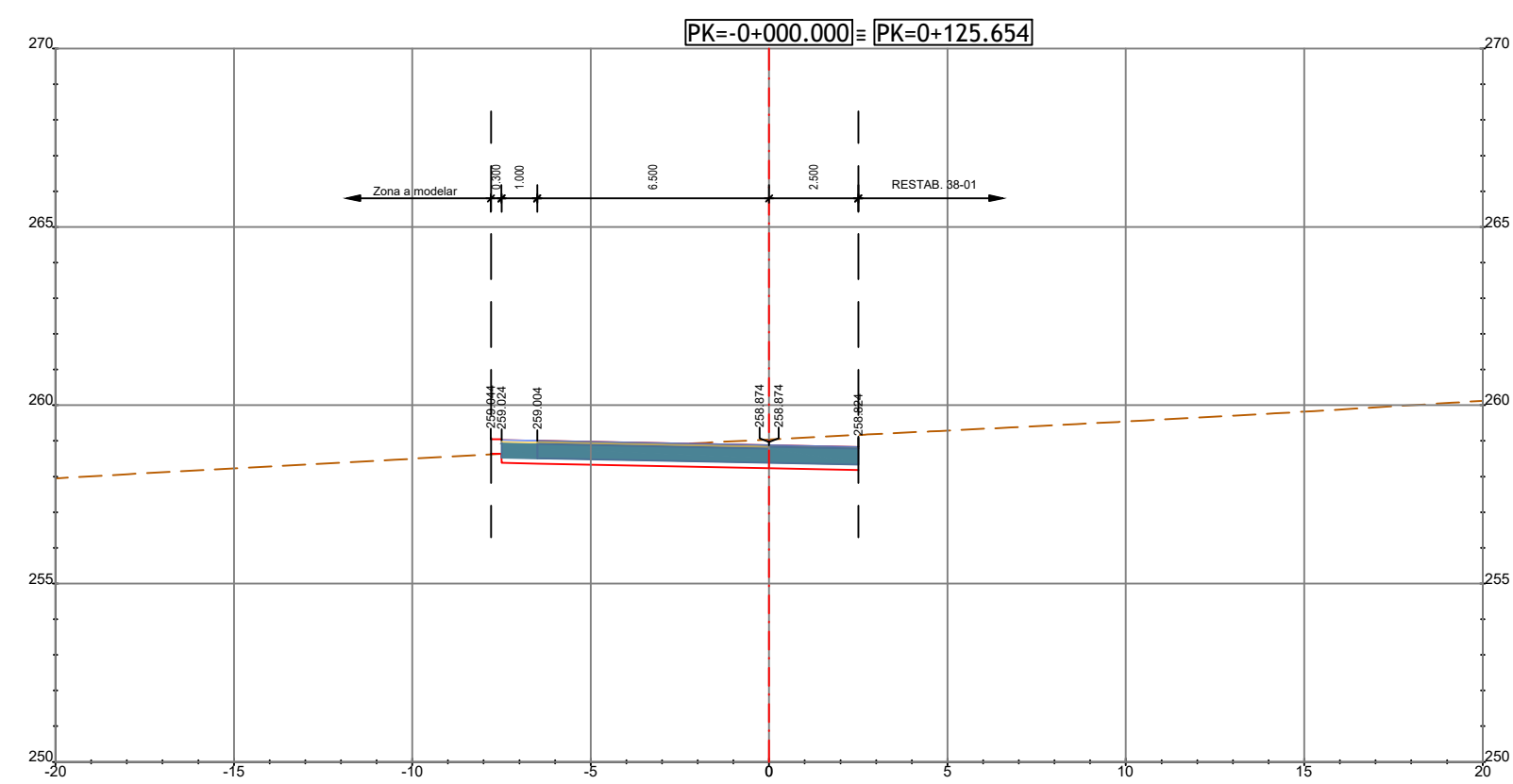
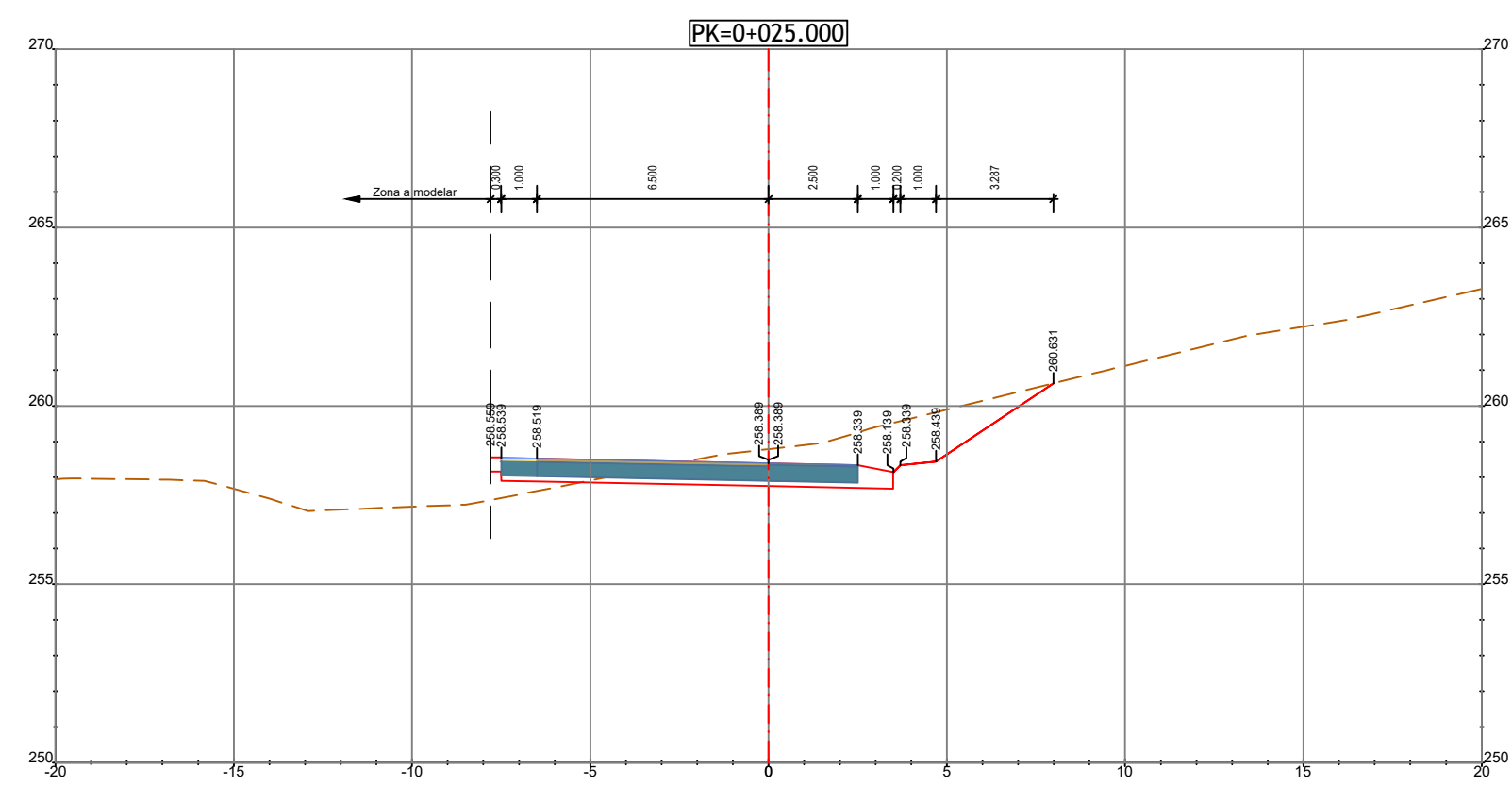
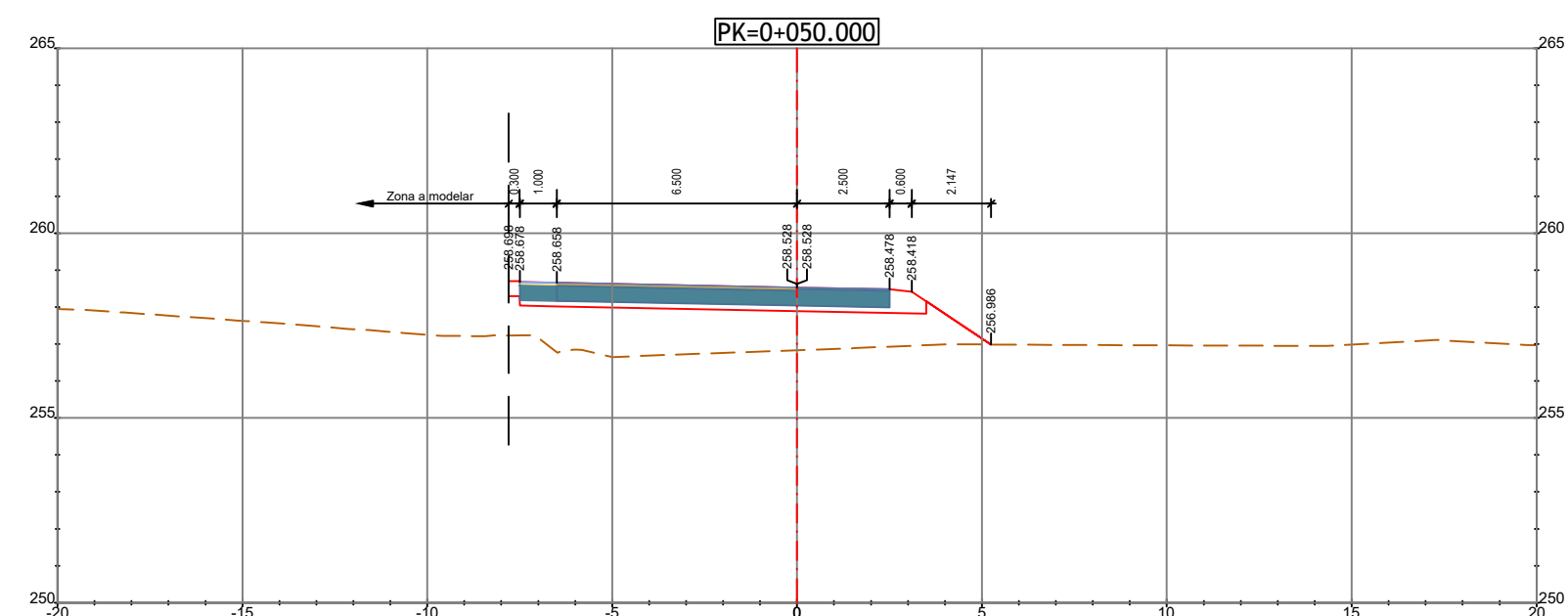
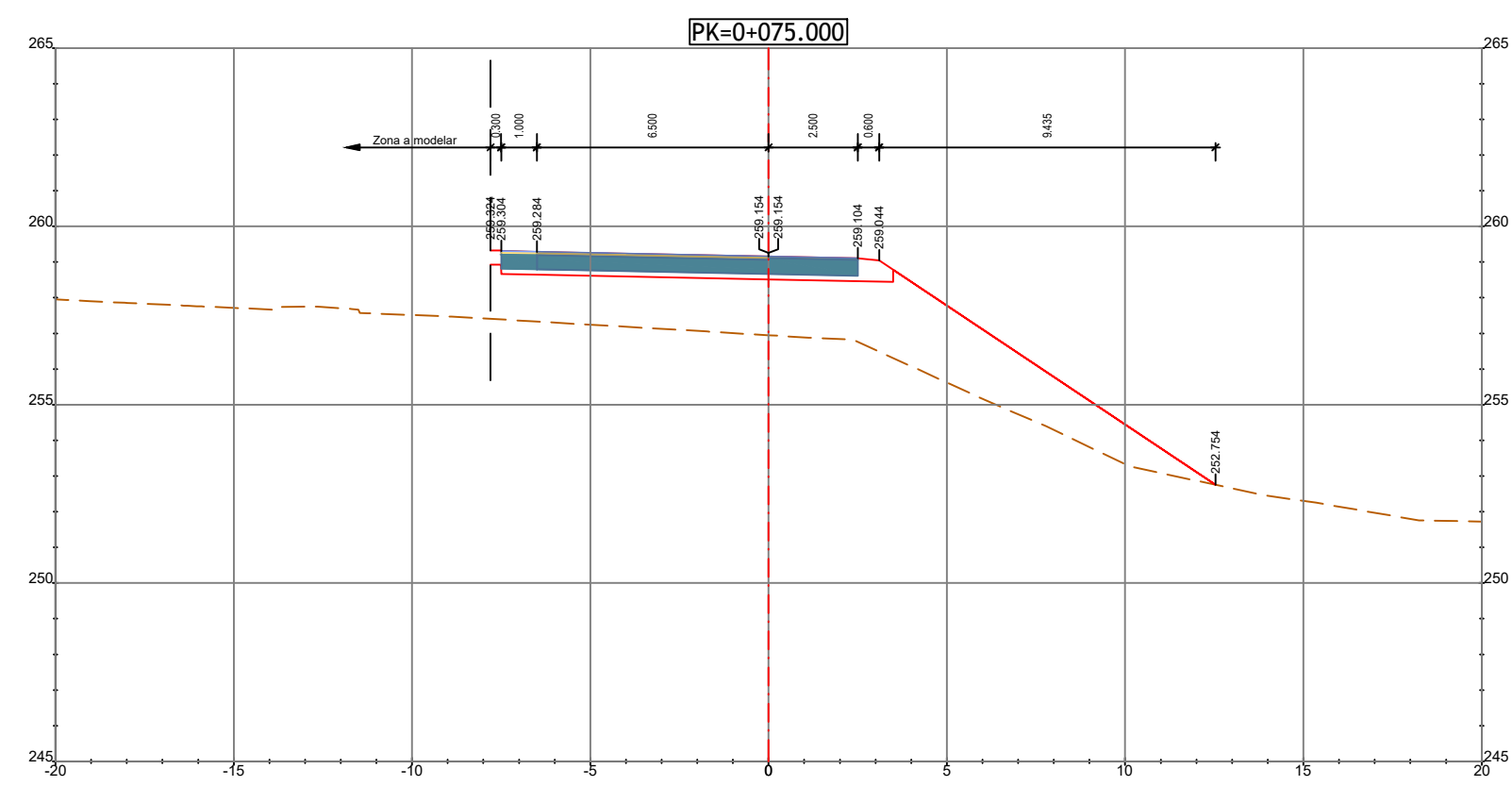
PK=0+000.000
Cotas Deduzidas do Ramo C+D



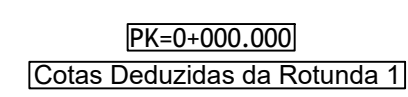
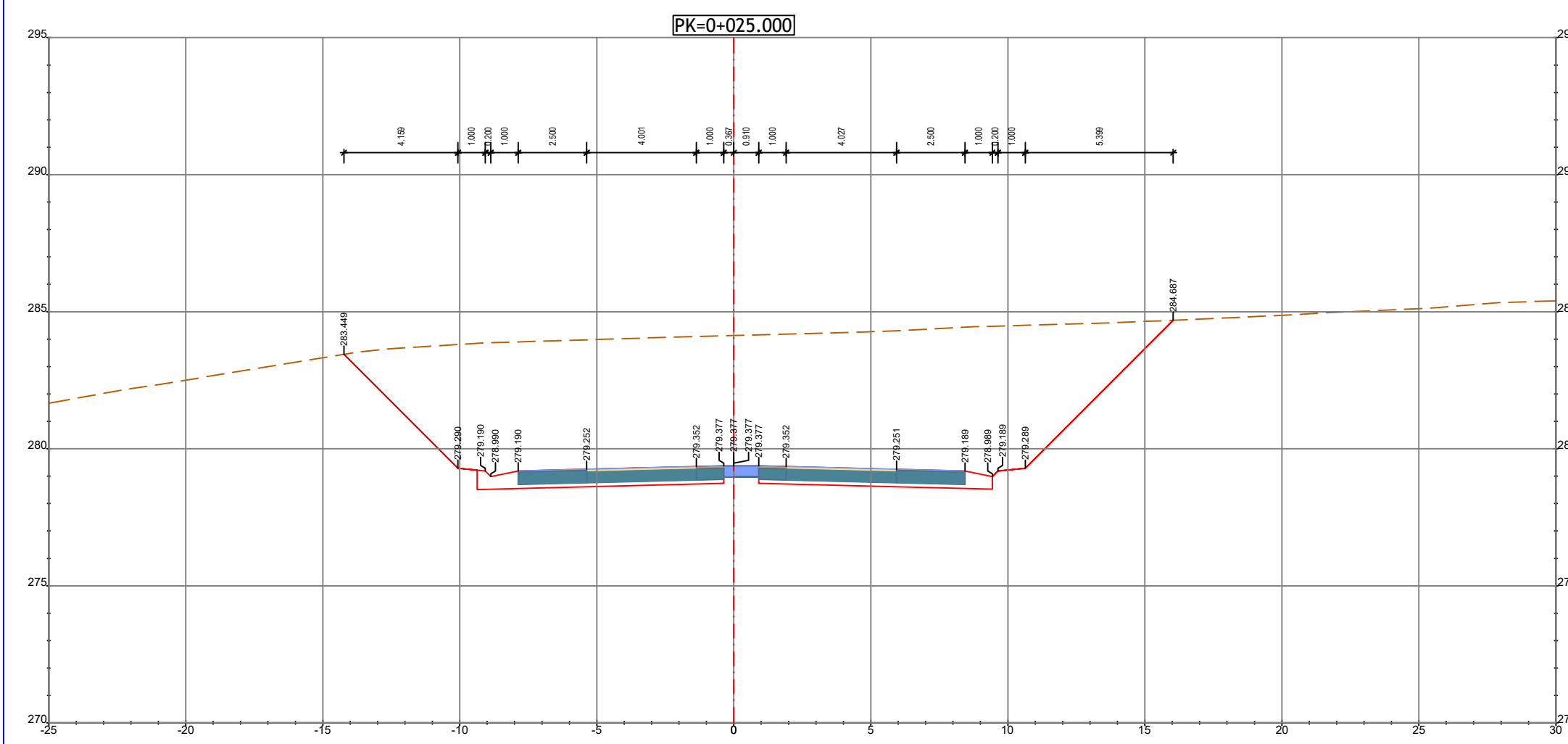
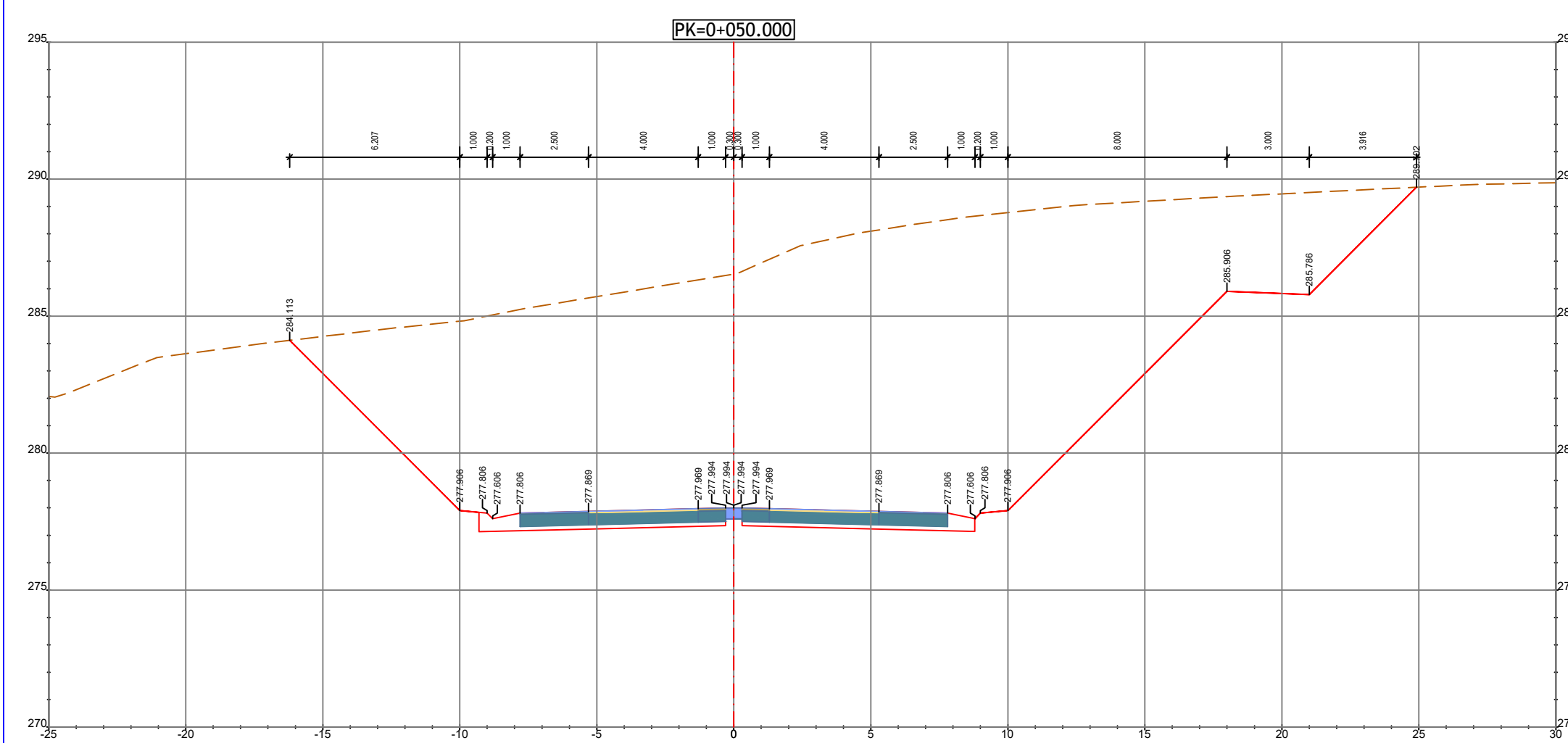
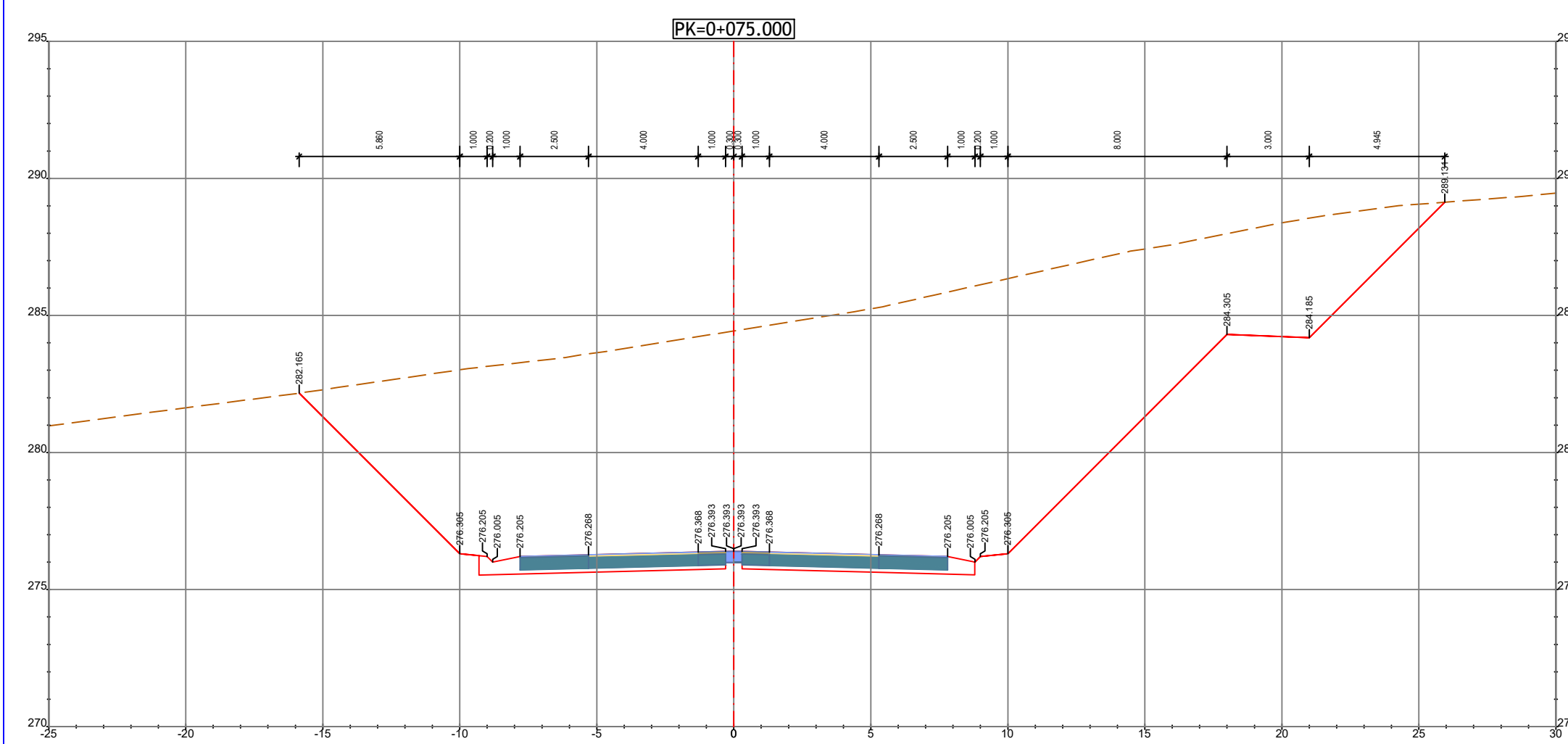
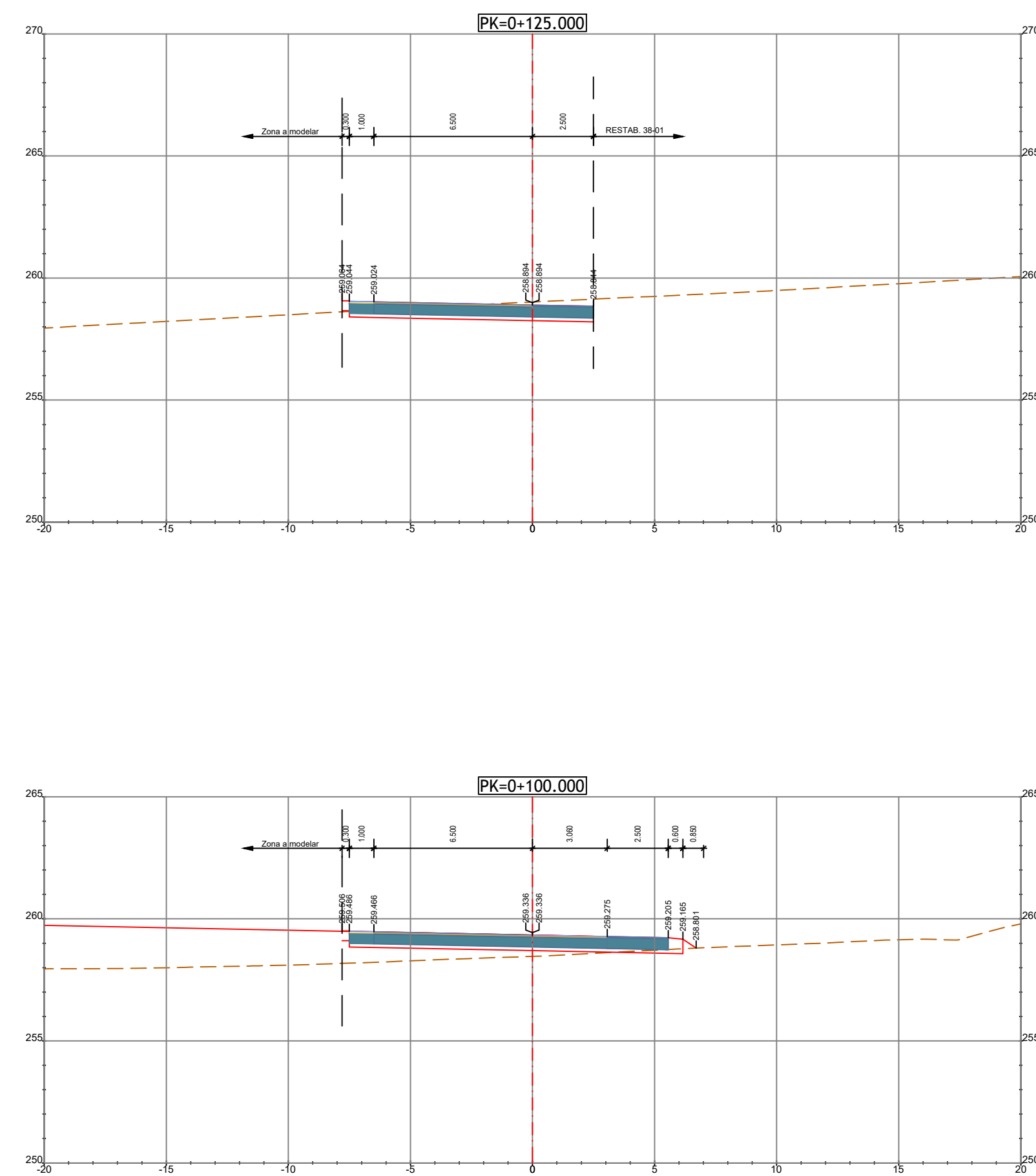
ROTUNDA 1



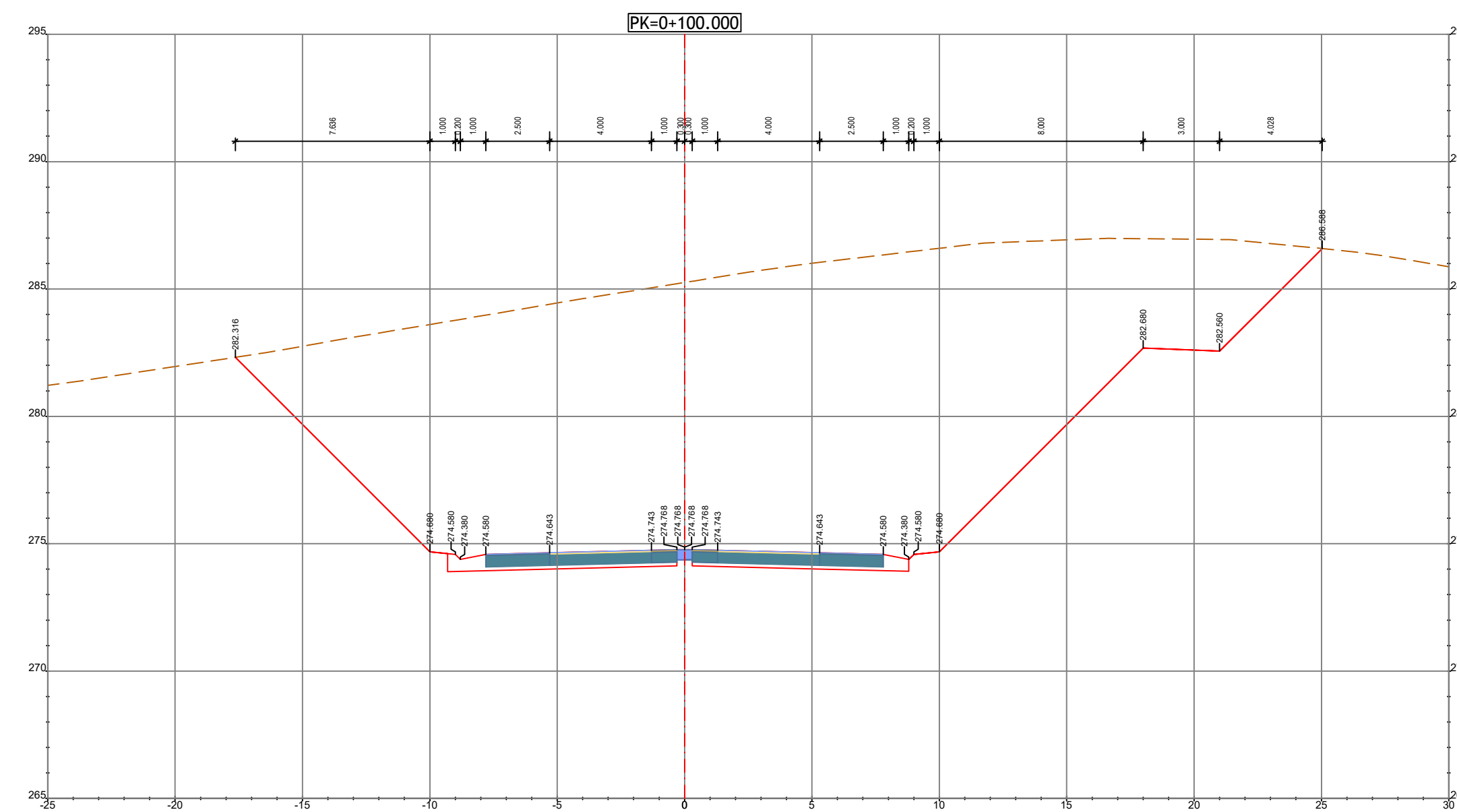
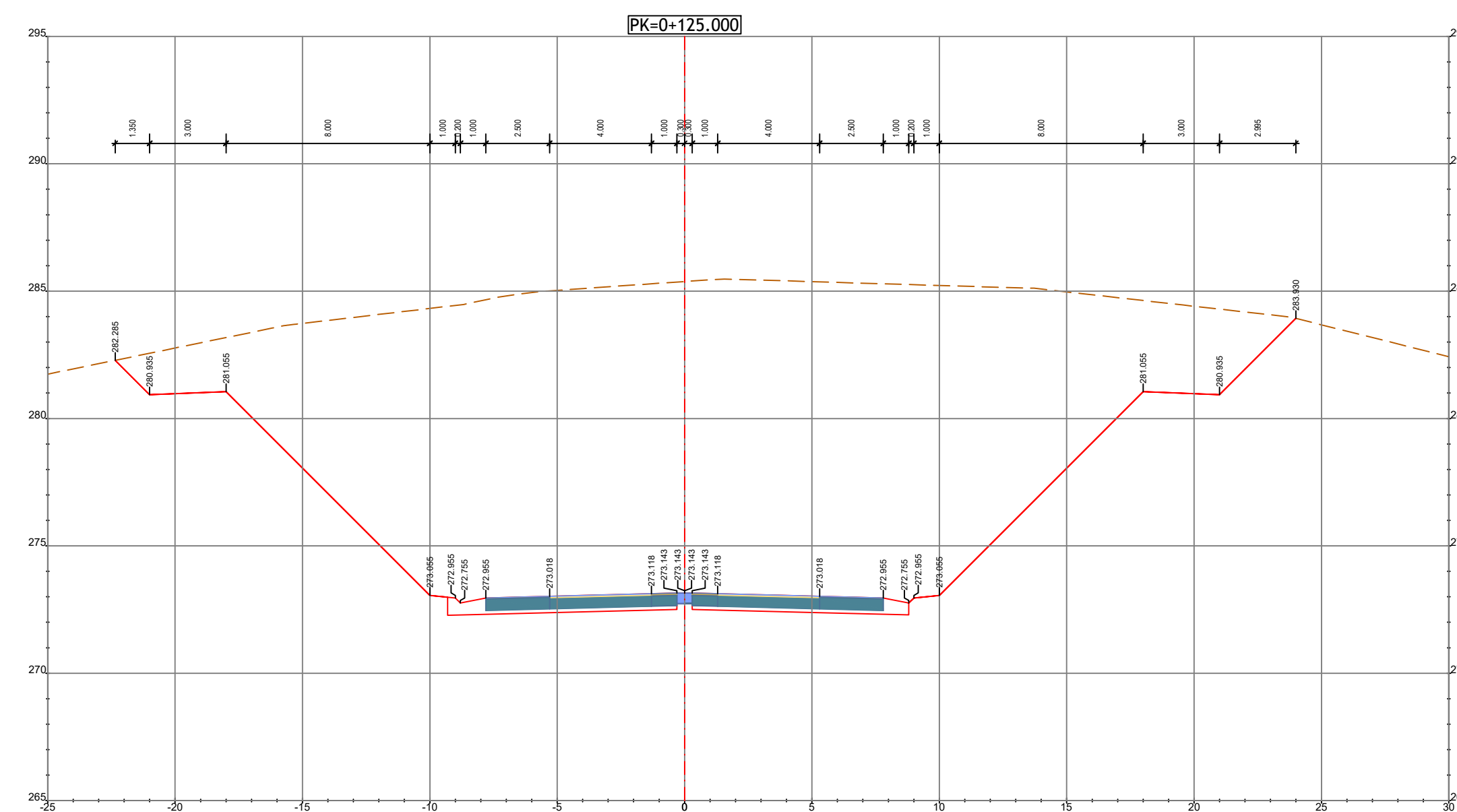
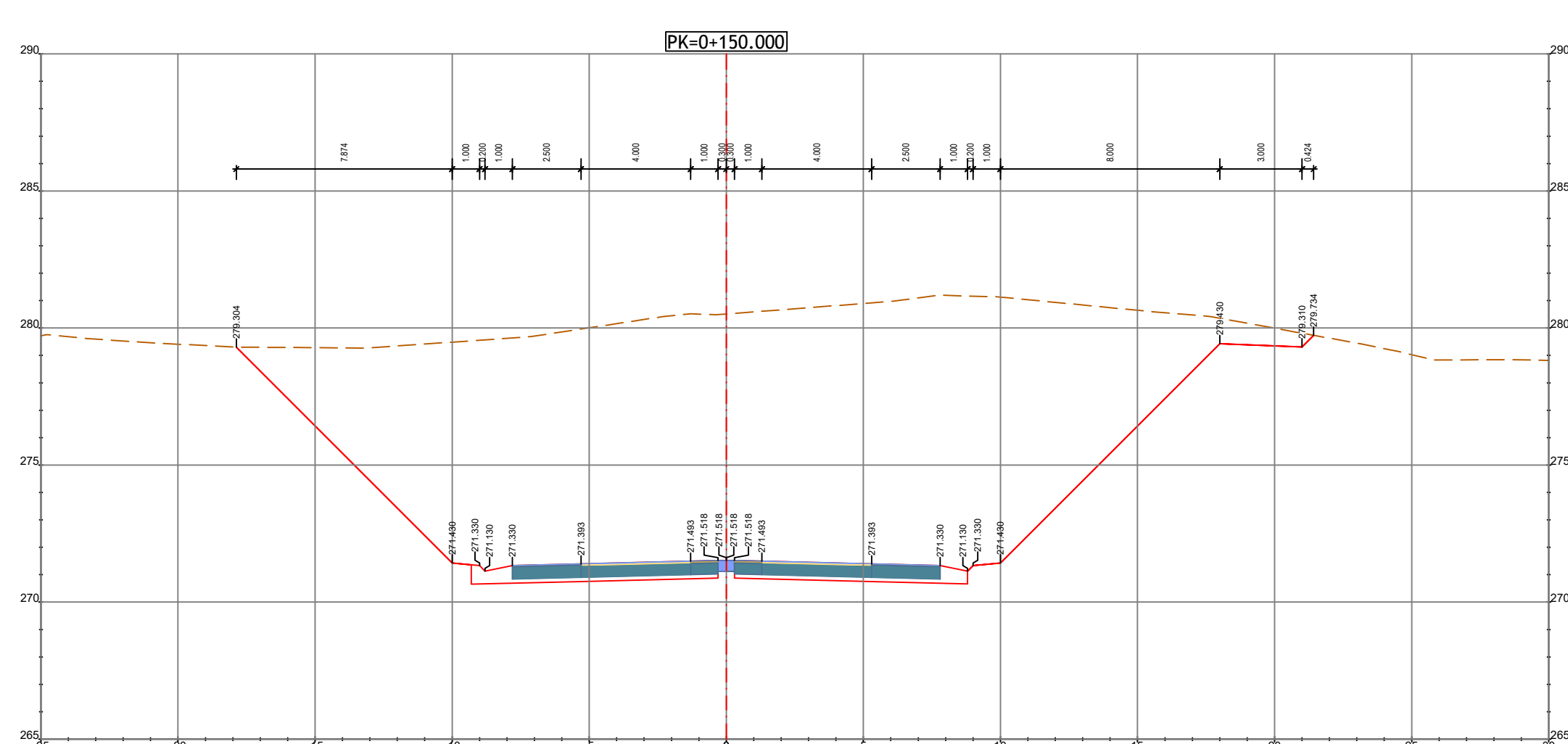
ROTUNDA 2

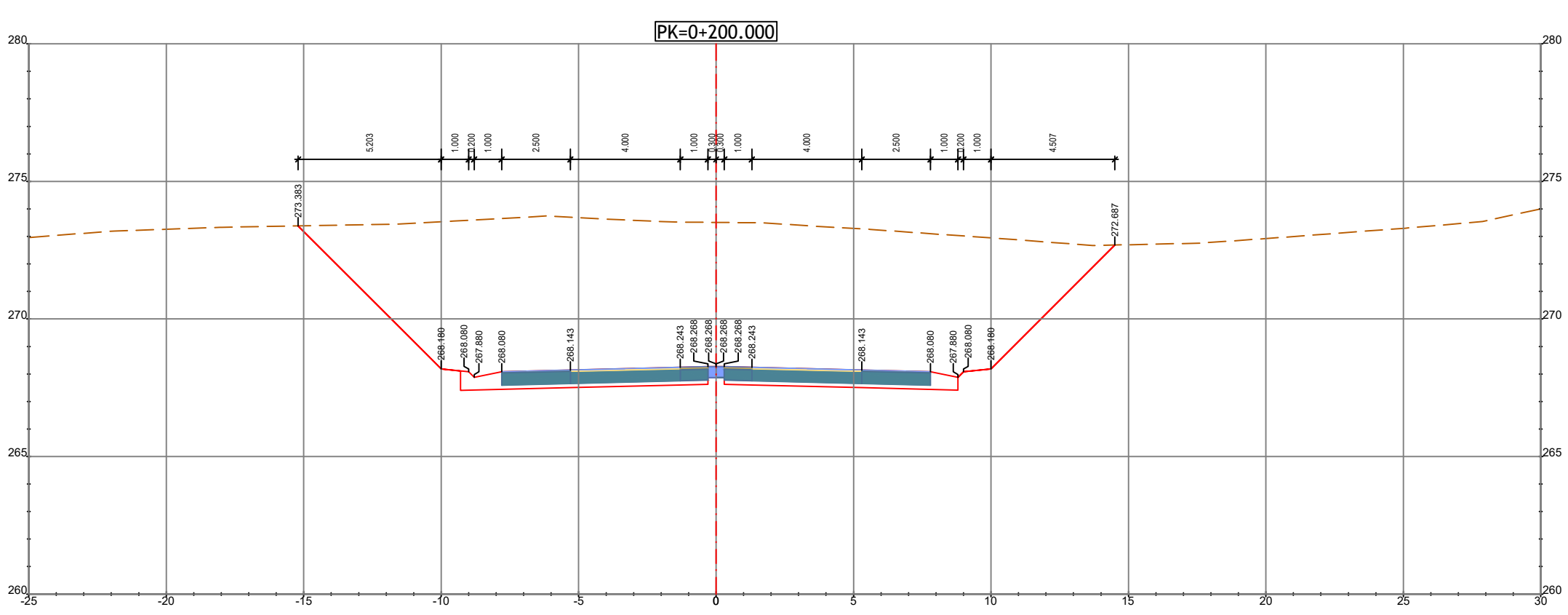
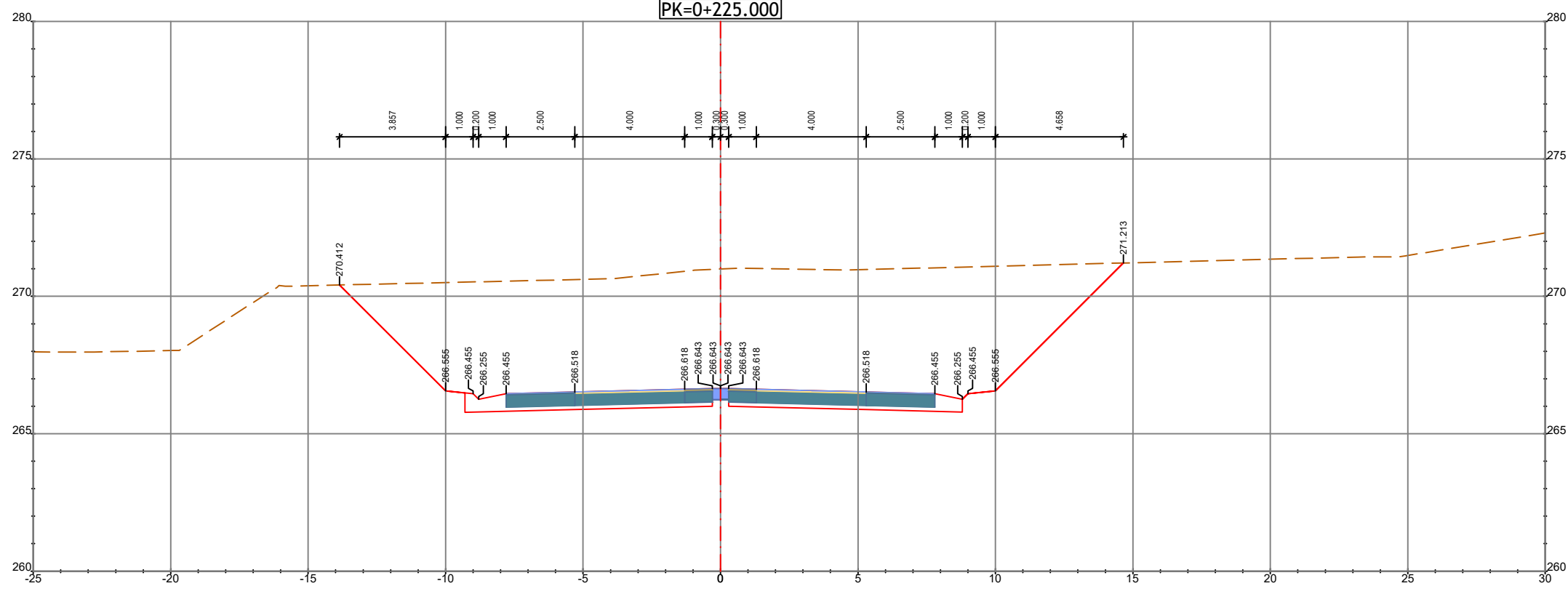
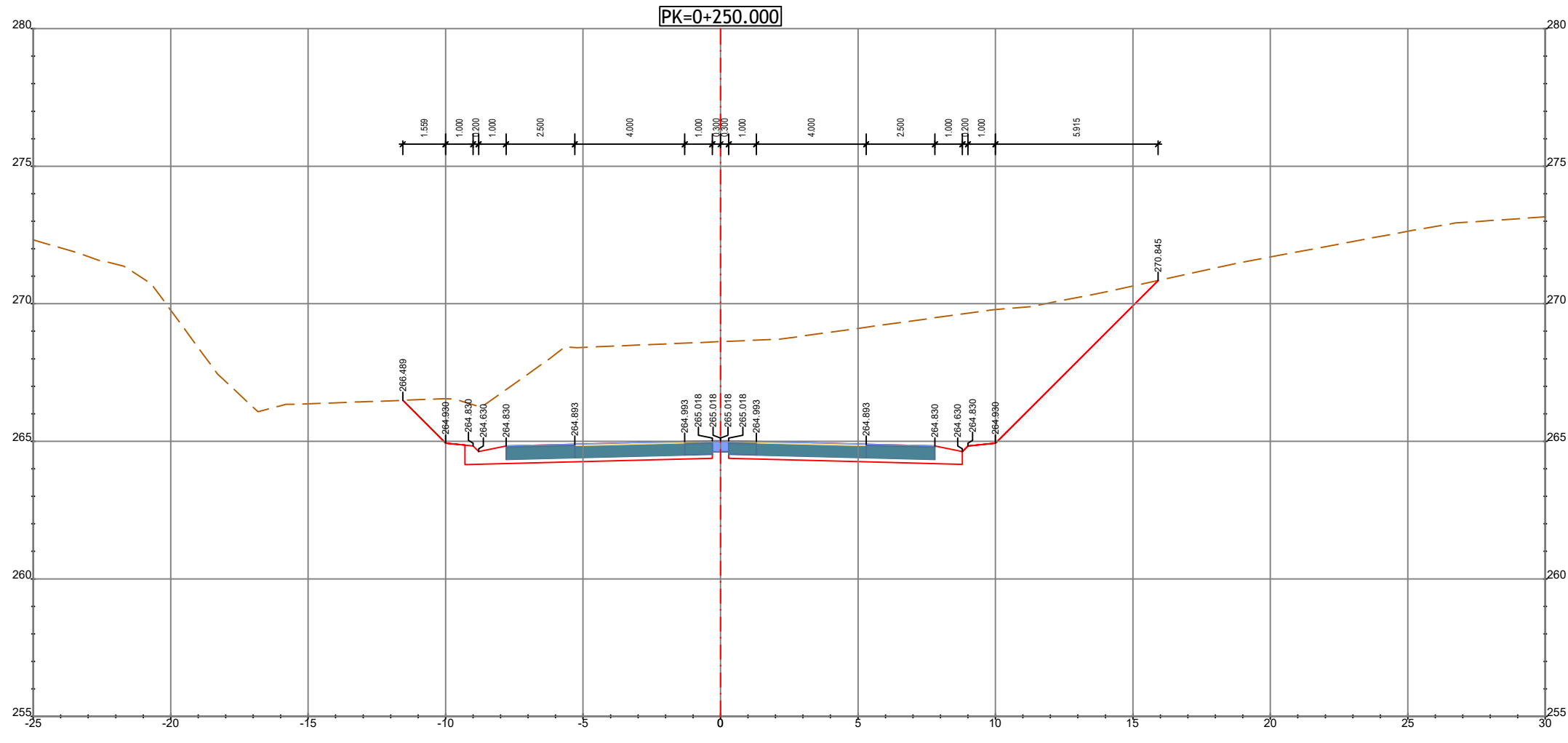
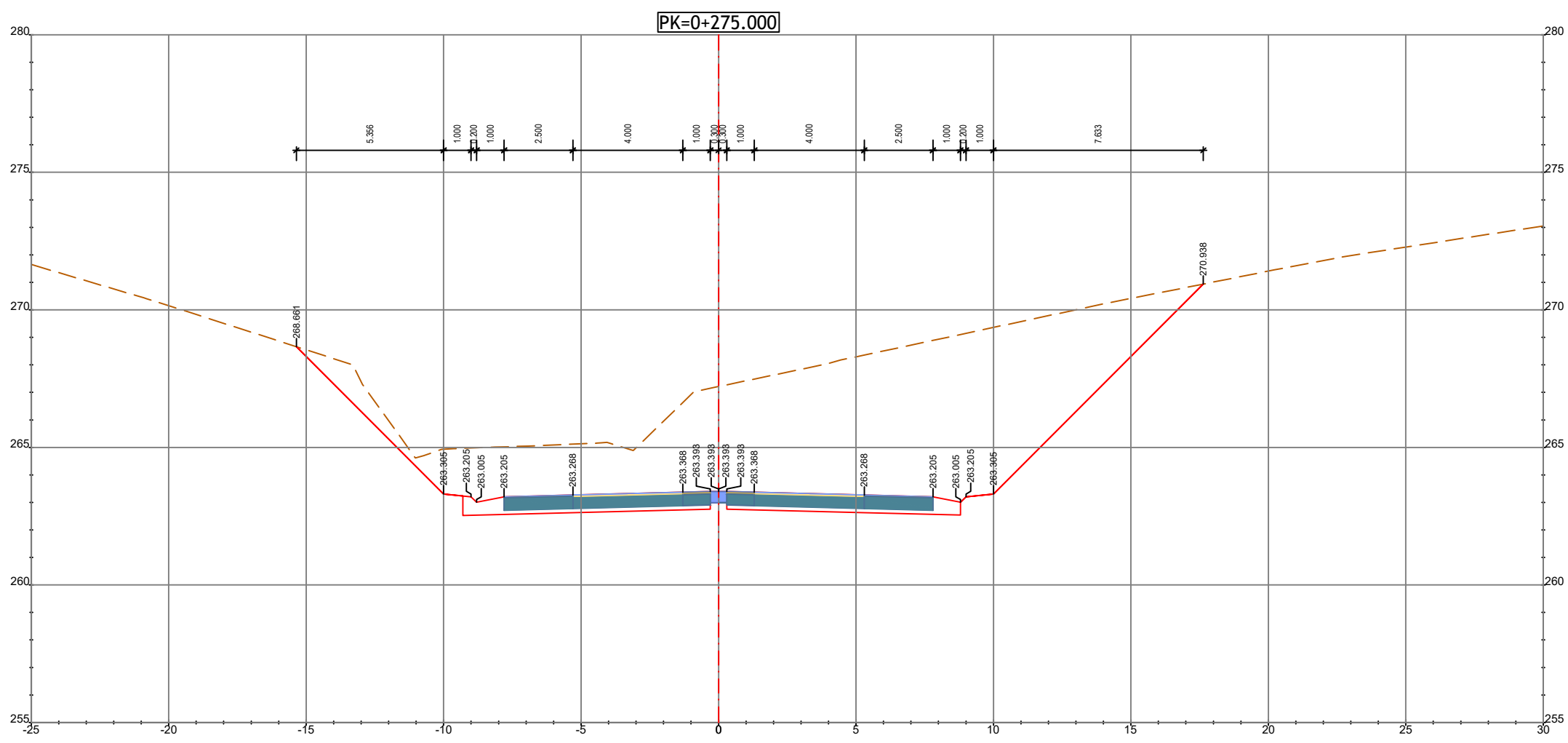


ROTUNDA 2

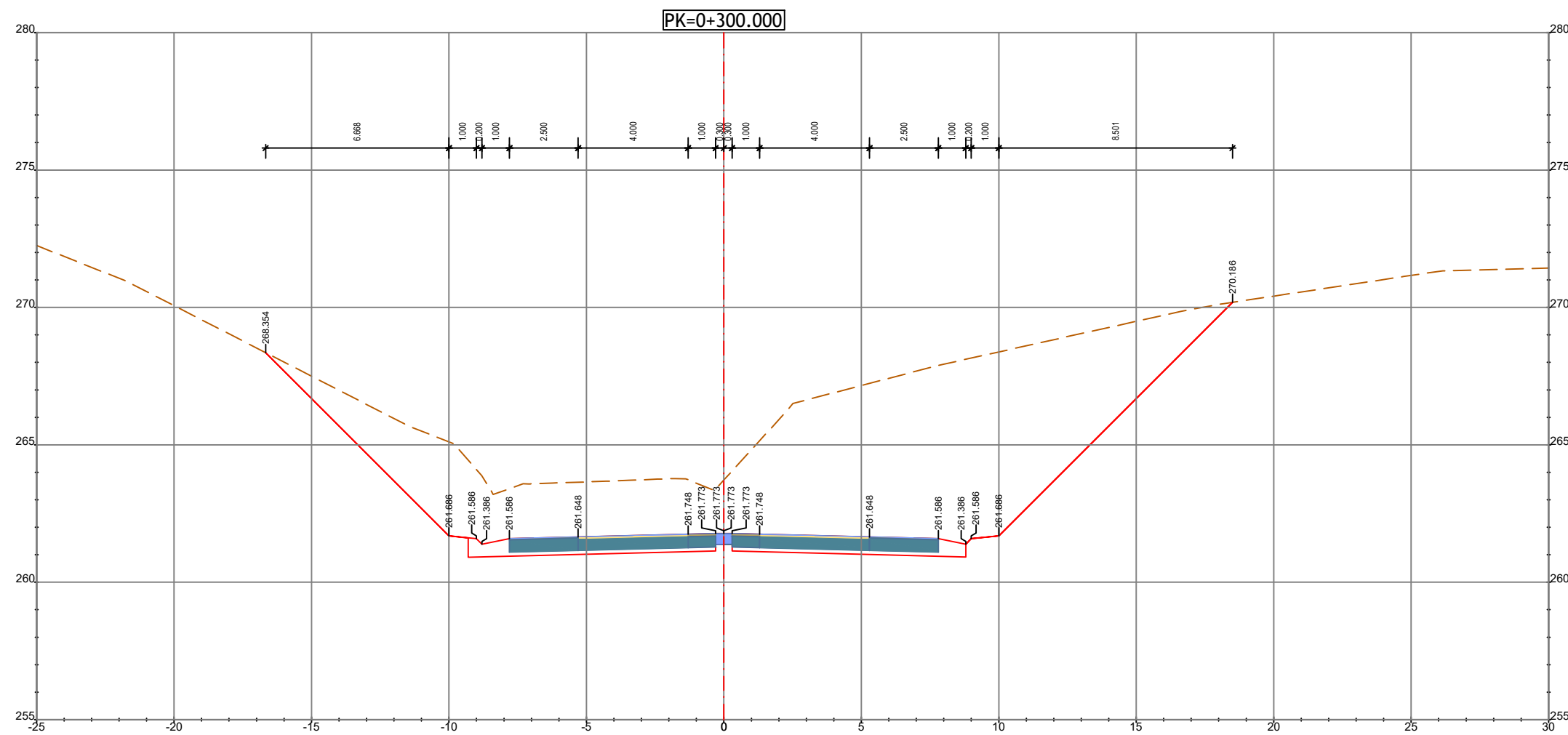
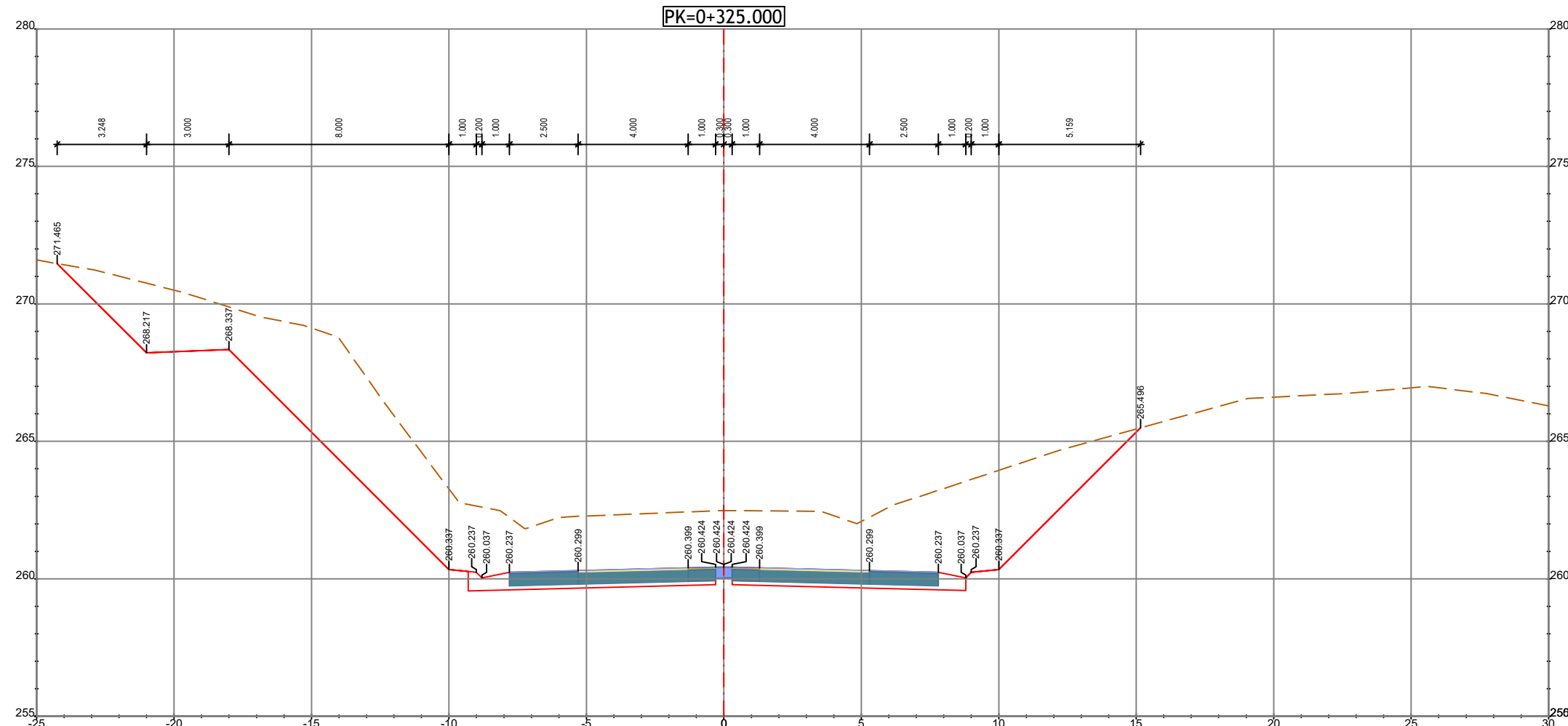
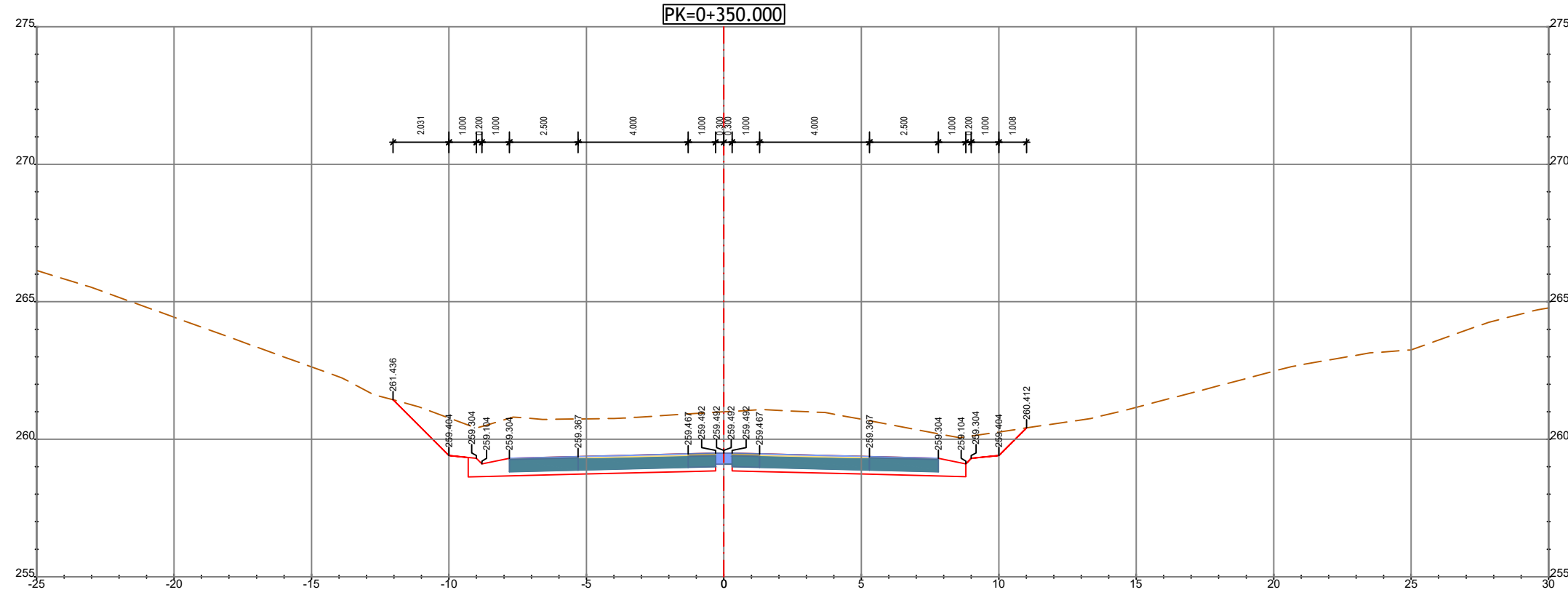
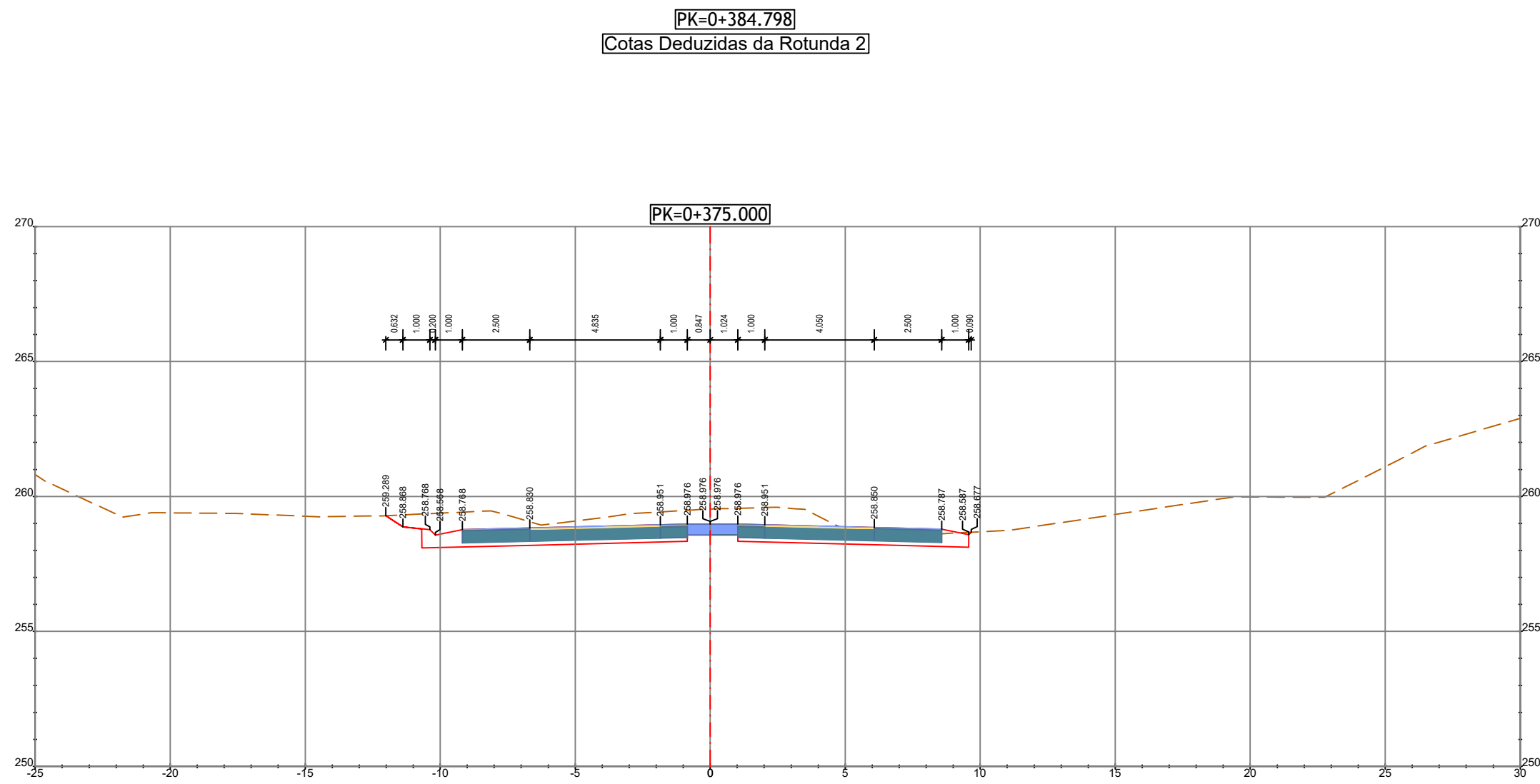


RESTAB. 38-01





PK=0+175.000
Obra de Arte - PI 38-01



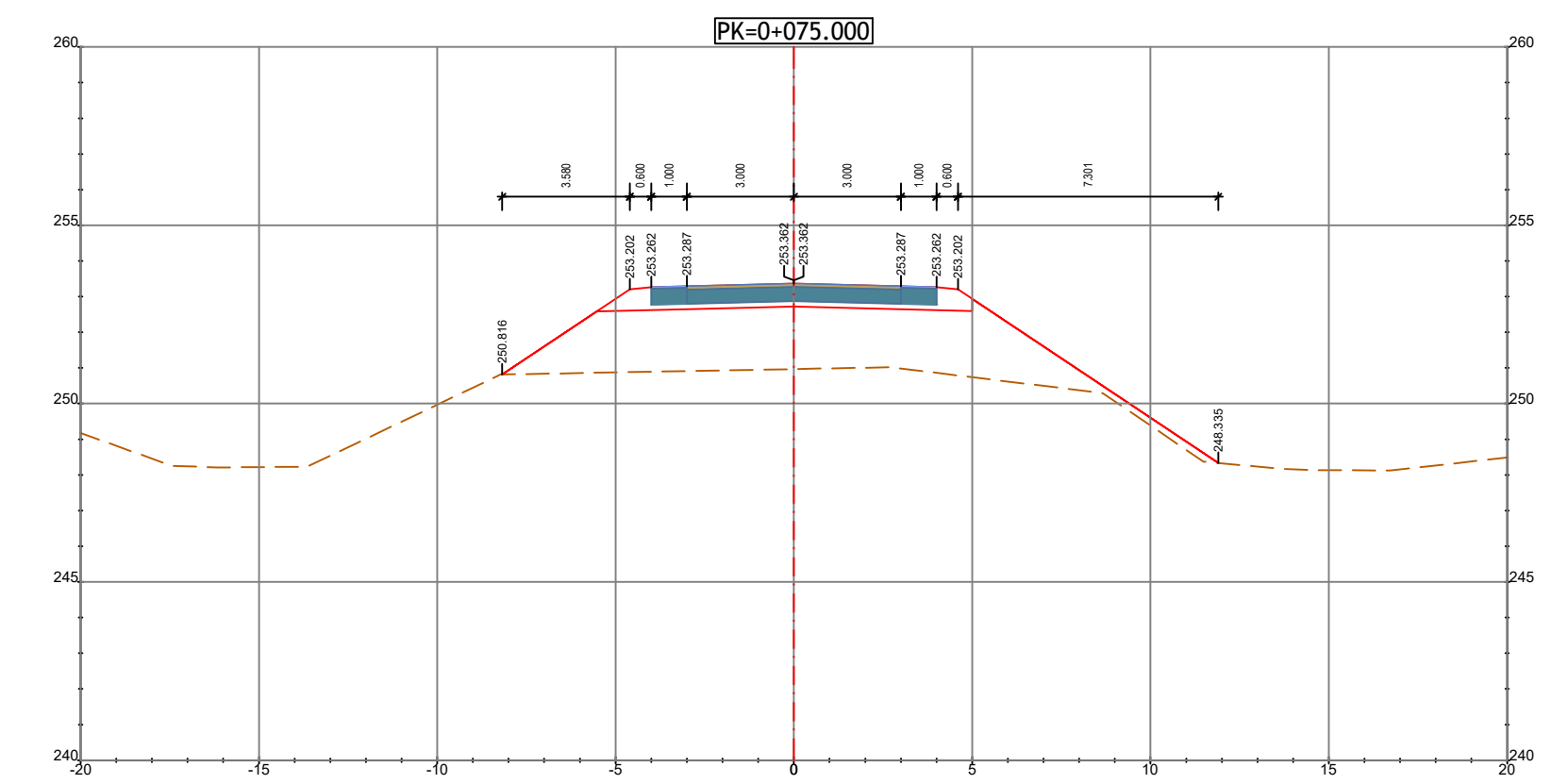
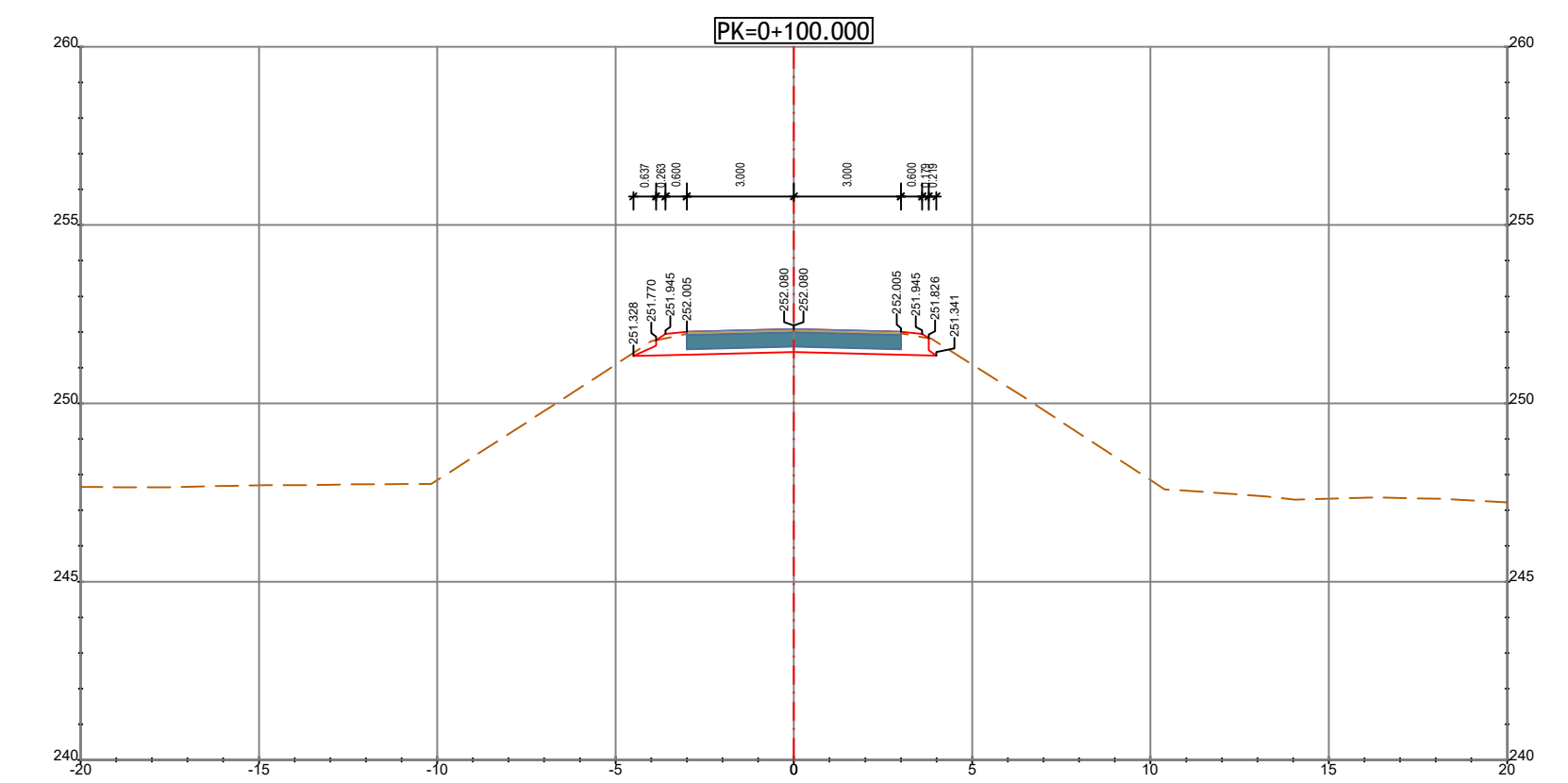
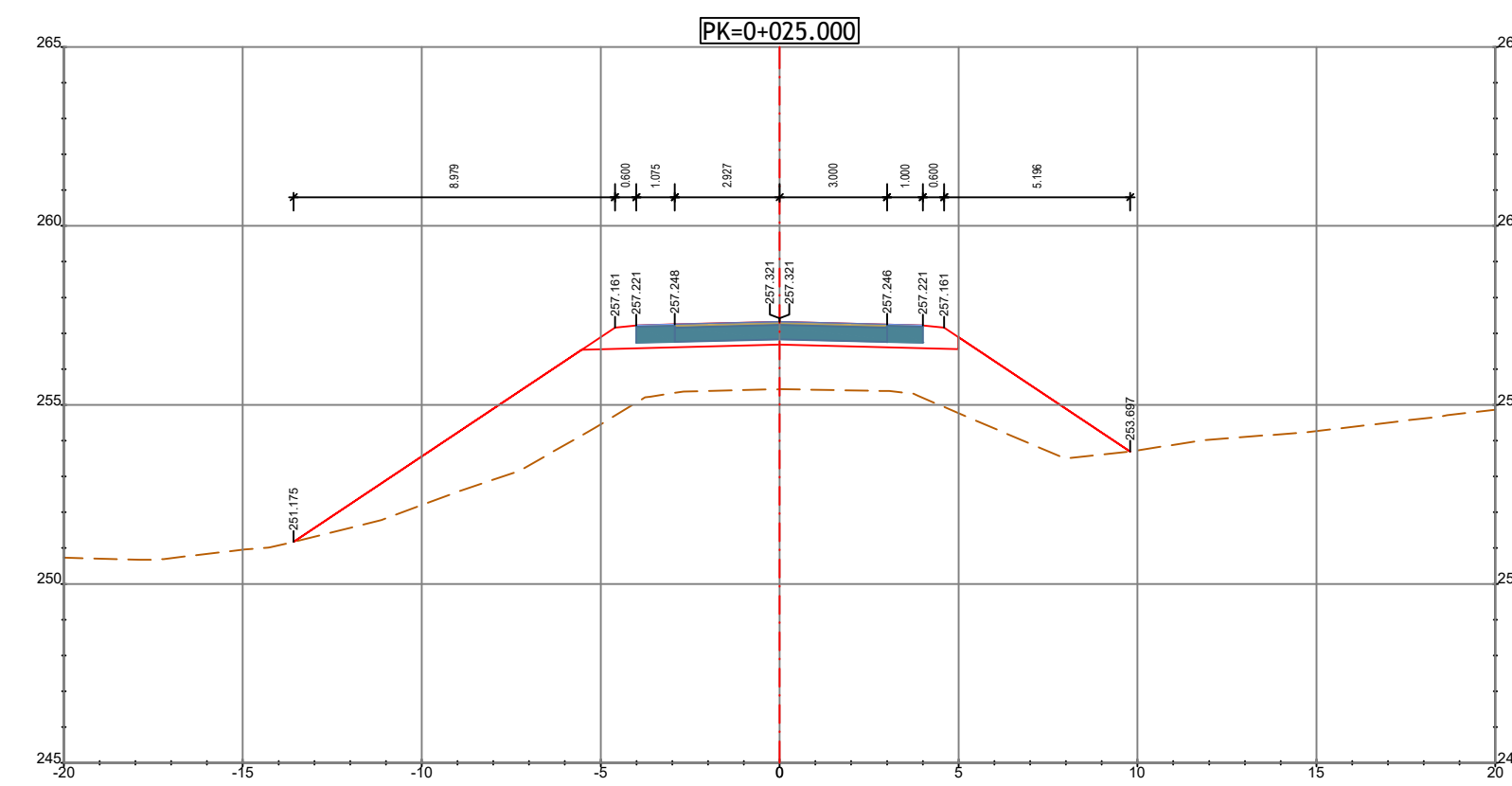
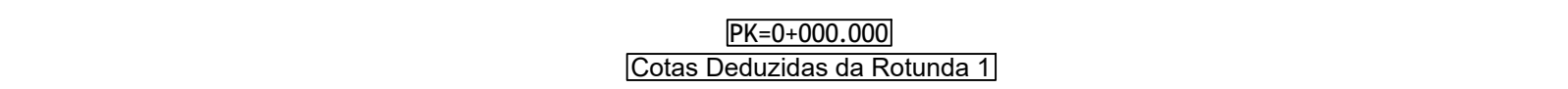
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ALTERAÇÃO	DESCRIÇÃO DA ALTERAÇÃO		DATA	DESENHO	VERIFICOU				

PROJETO Nº	PROJETO	COORDENAÇÃO	ESCALA	
RVGR	CARLA CORREIA	PEDRO REIS	1:200	
DATA	DESENHO	VISTO	ESCALA GRÁFICA	
NOVEMBRO 2023	JOÃO SERRANO			

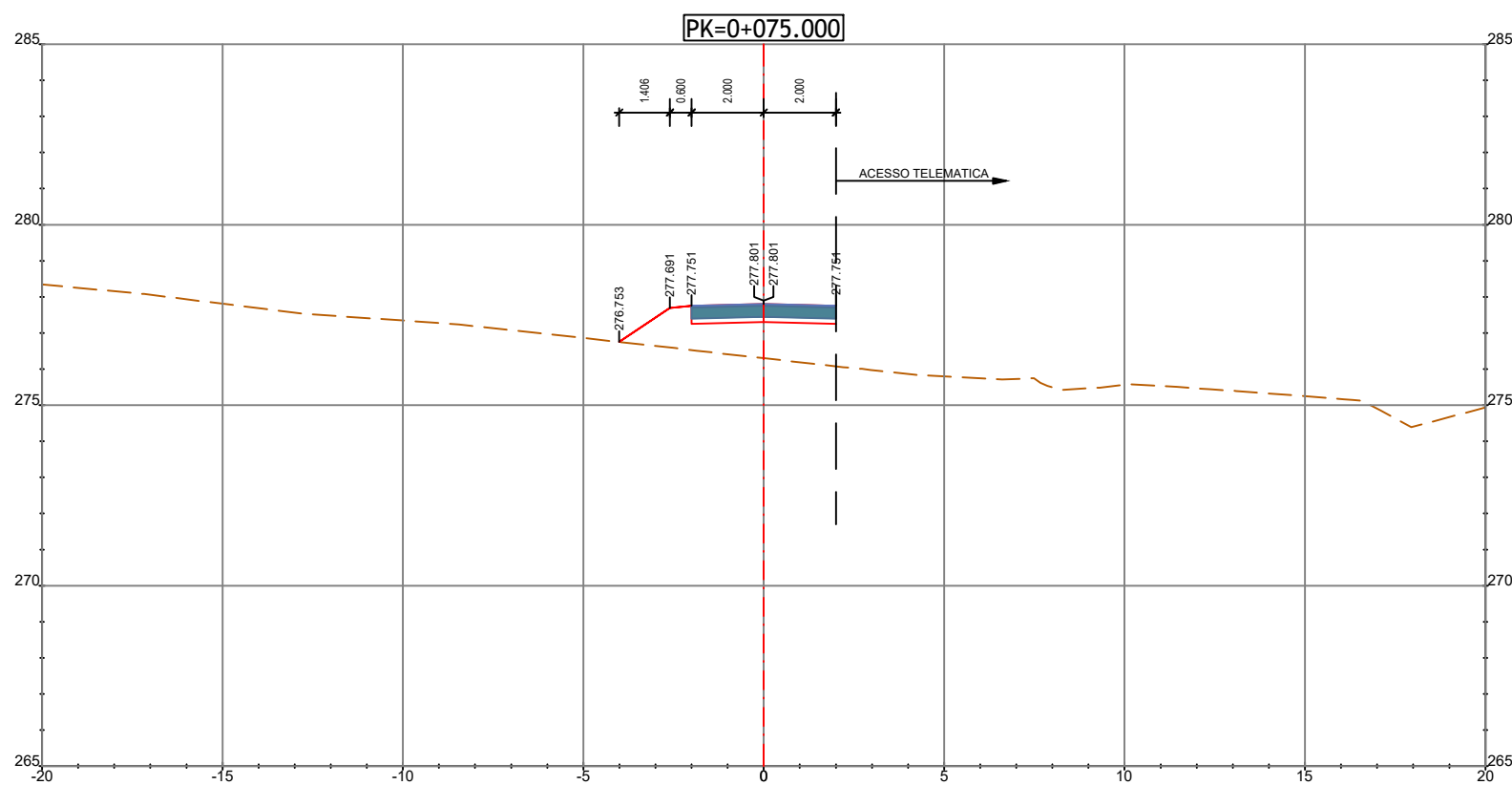
PROJETO	
IP8 (A26) - LIGAÇÃO ENTRE SINES E A A2	
LANÇO IP8 ENTRE RONÇÃO E GRÂNDOLA	
AUMENTO DE CAPACIDADE	

DESIGNAÇÃO	INFRAESTRUTURAS VIÁRIAS
	PROJETO DE EXECUÇÃO
	TRAÇADO
	PERFIS TRANSVERSAIS
	N.º 5 - Restabelecimento 38-01
DESENHO Nº	RVGR-PE-T2-P112-N5-12-07-R01
SUBSTITUI	
SUBSTITUÍDO	
FORMATO	A1 REDUZIDO
	A3

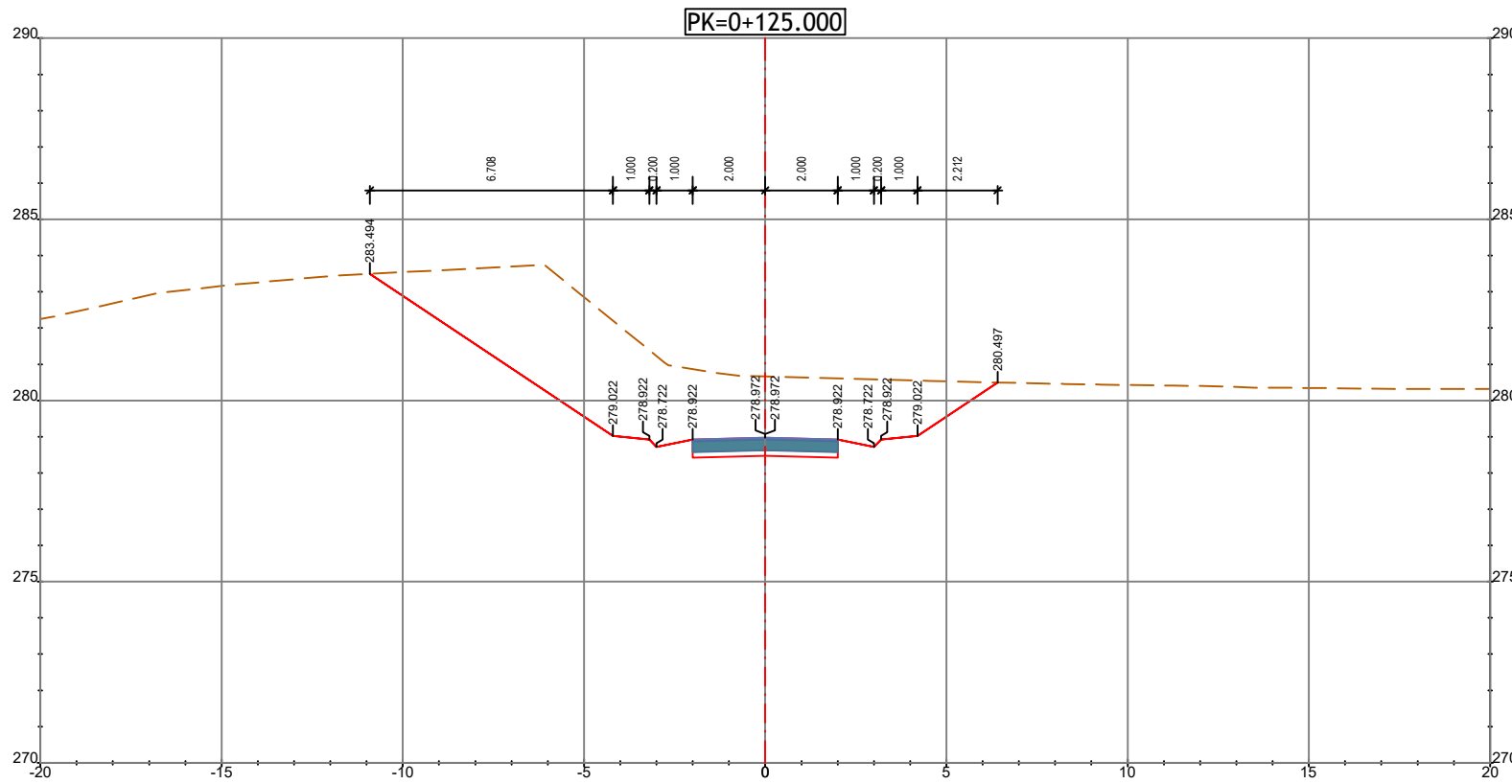
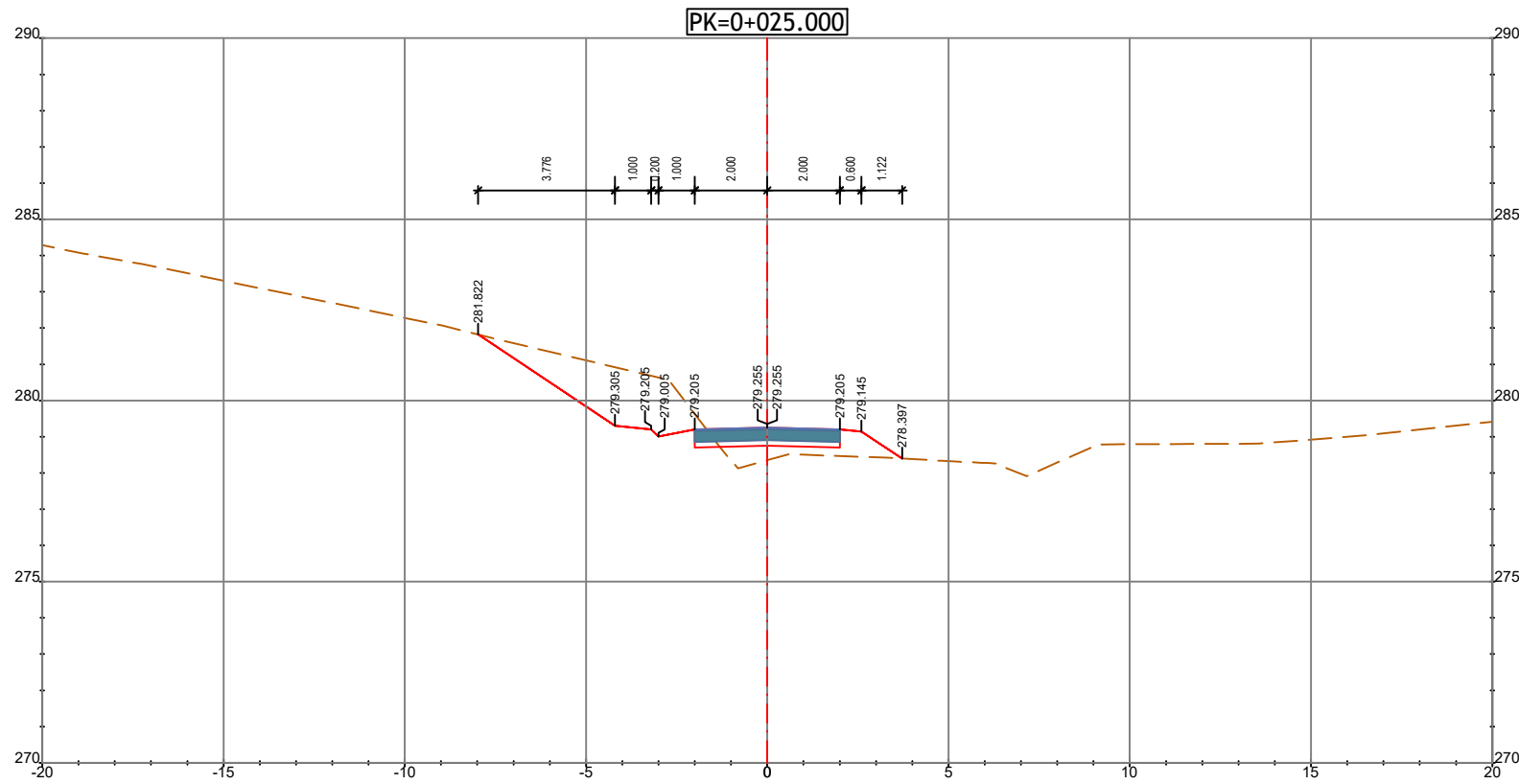
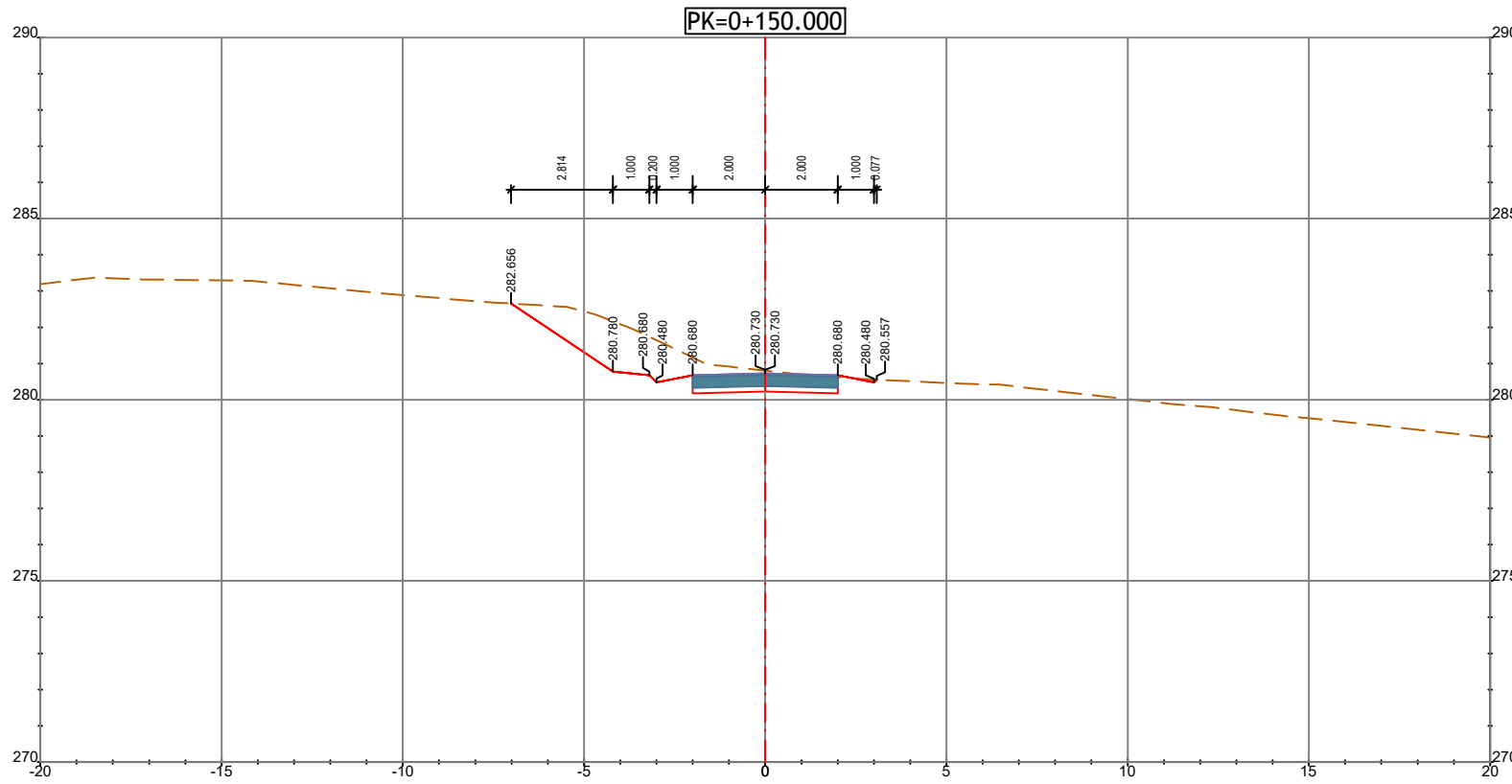
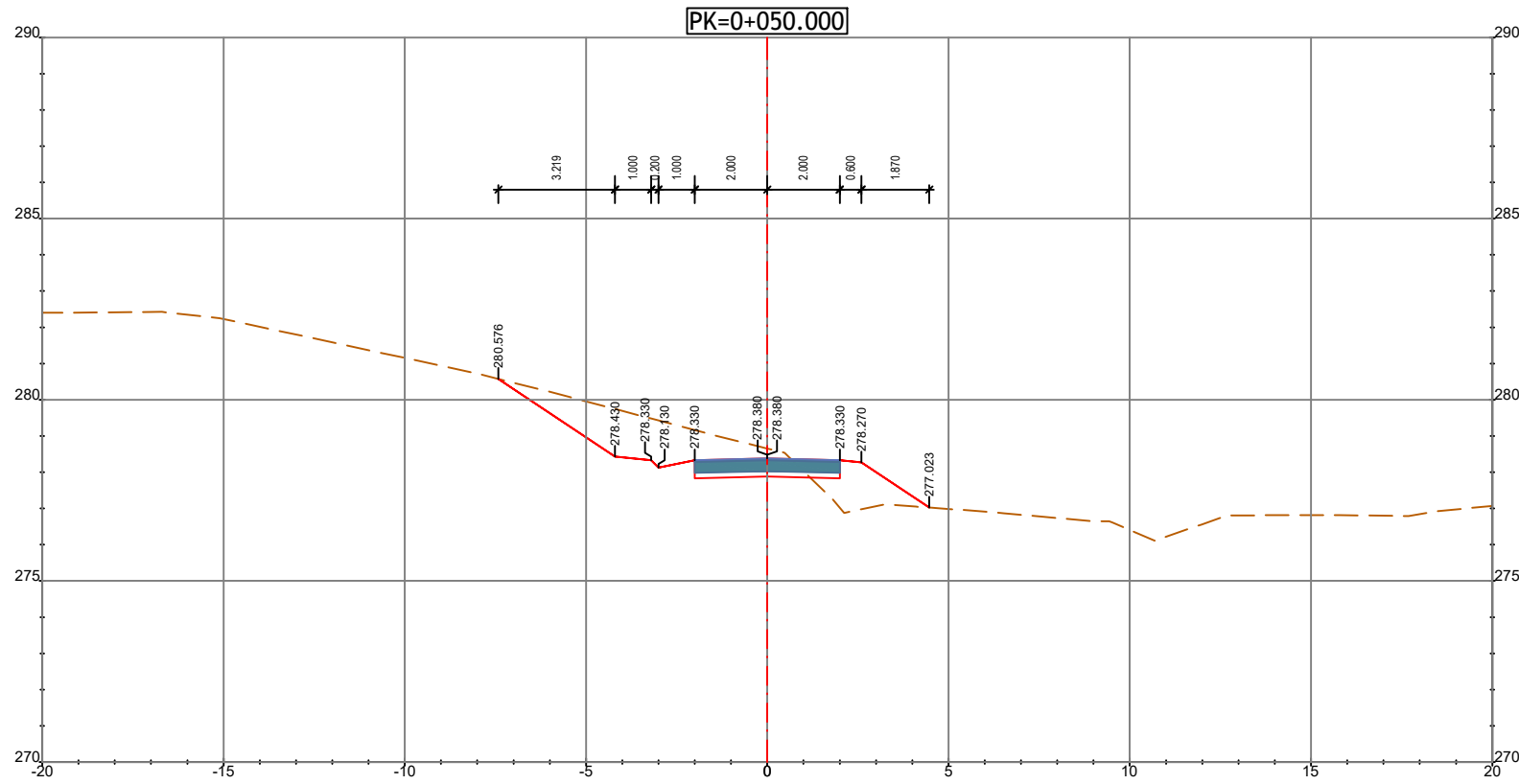
RESTAB. 38-01B



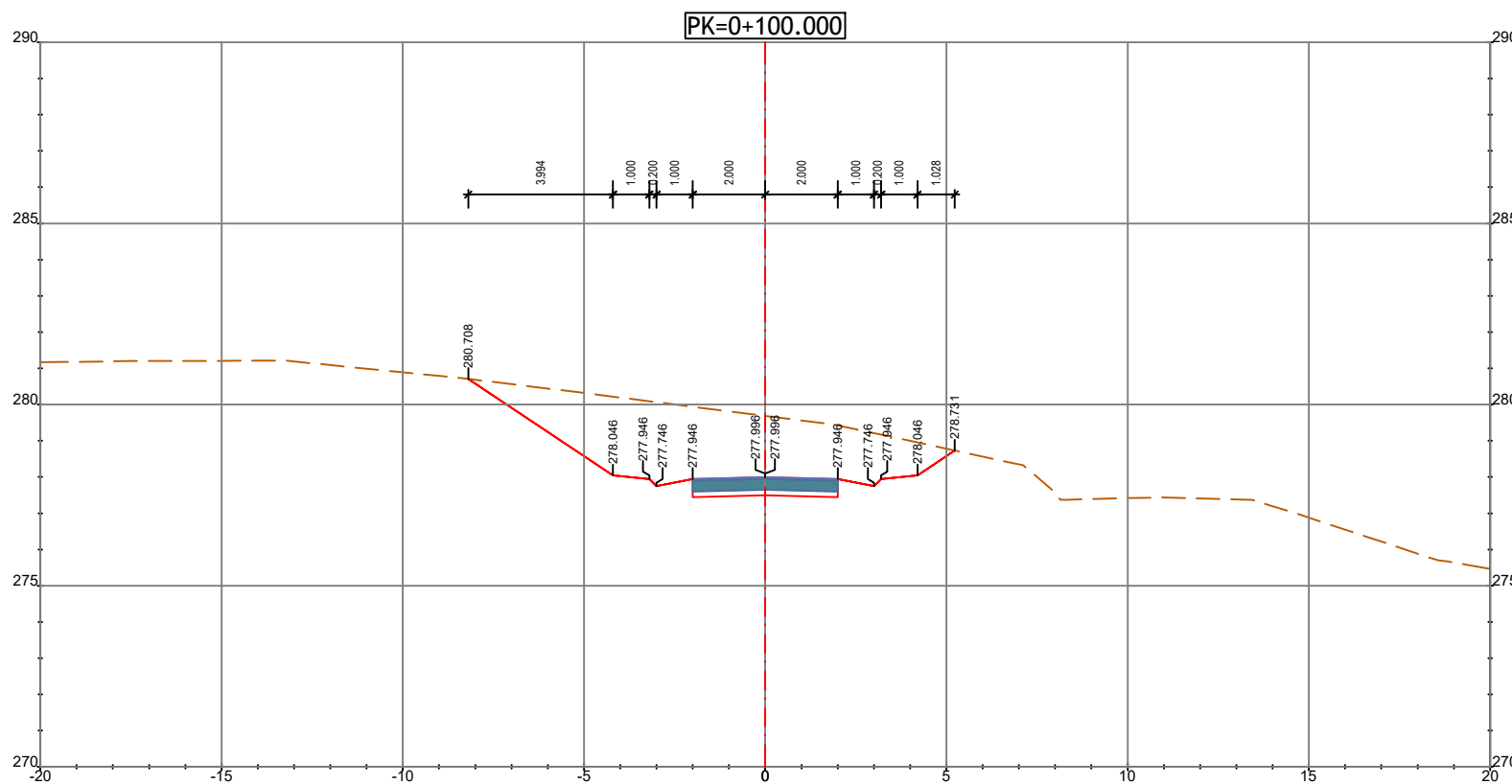
LIGAÇÃO 1



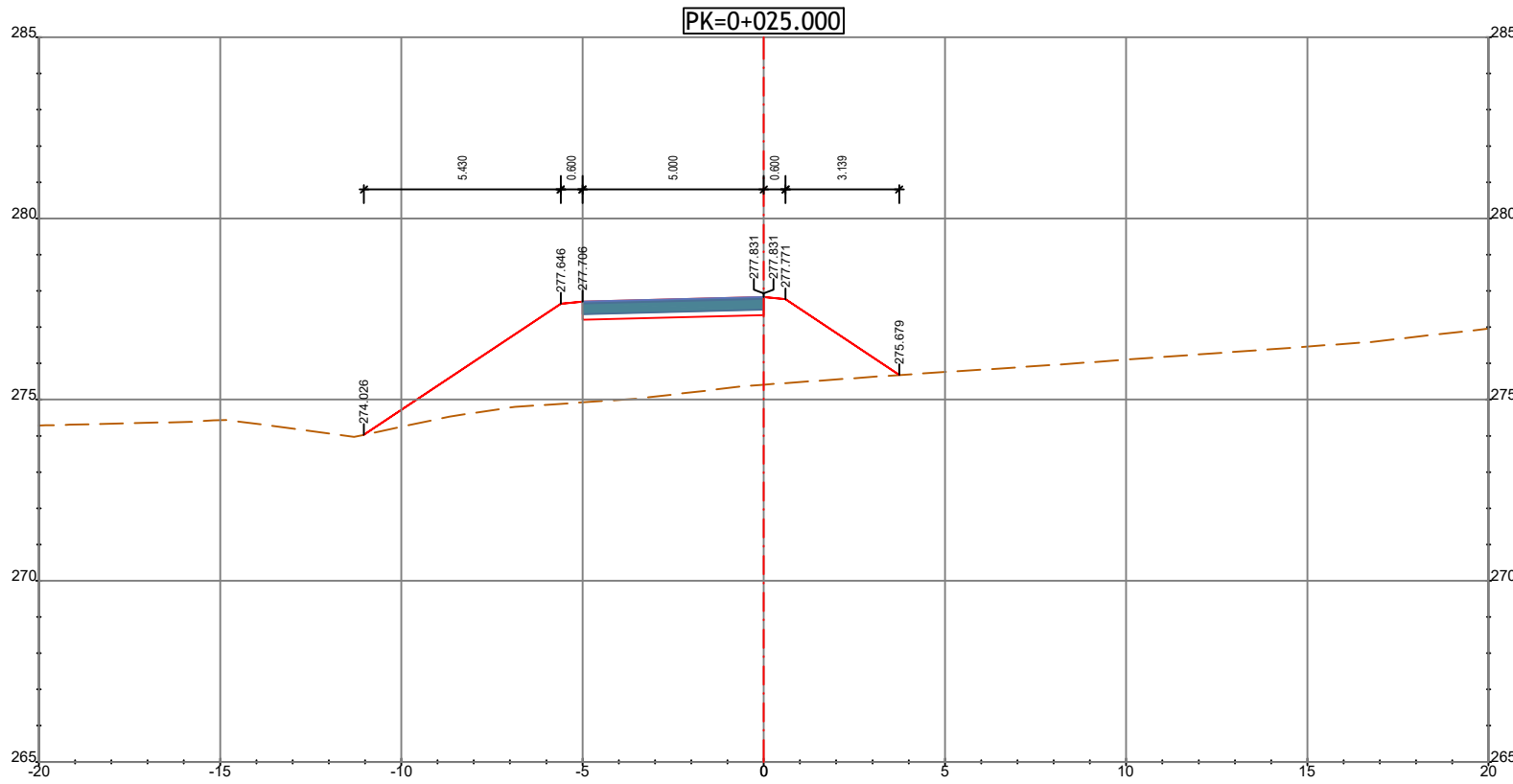
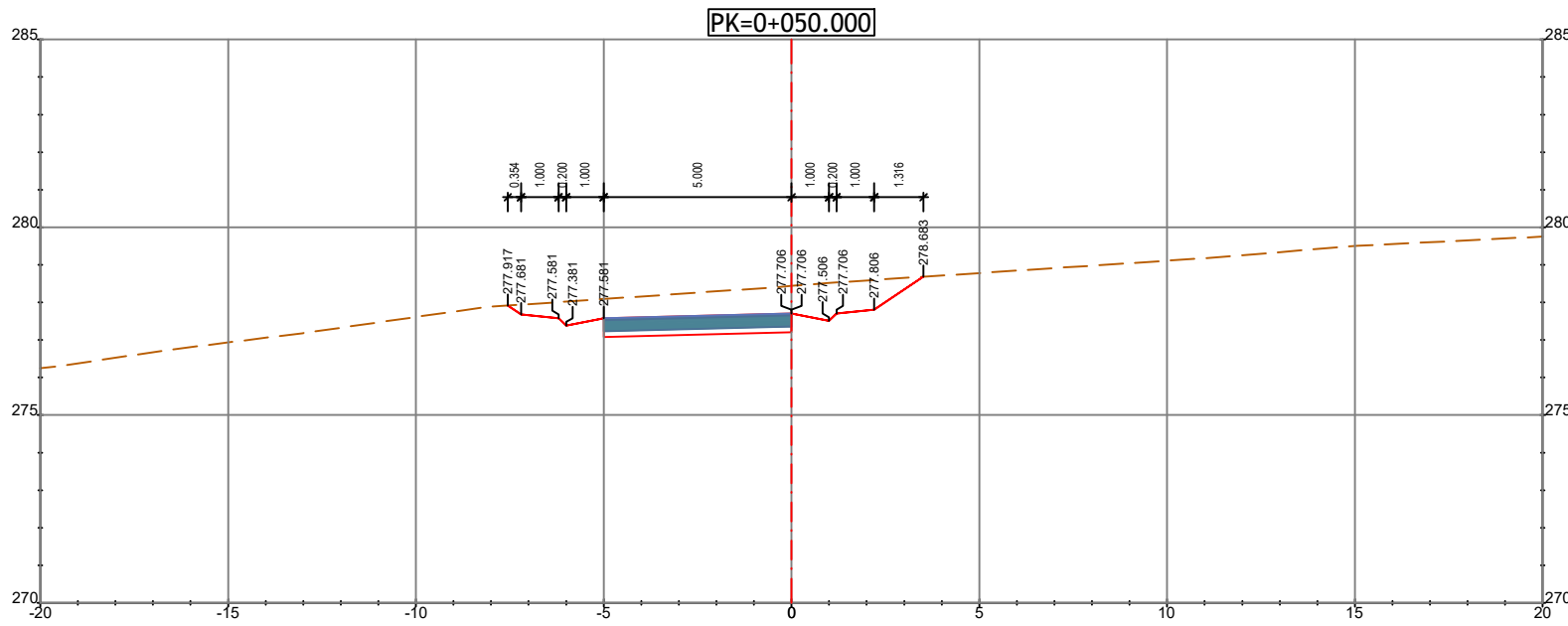
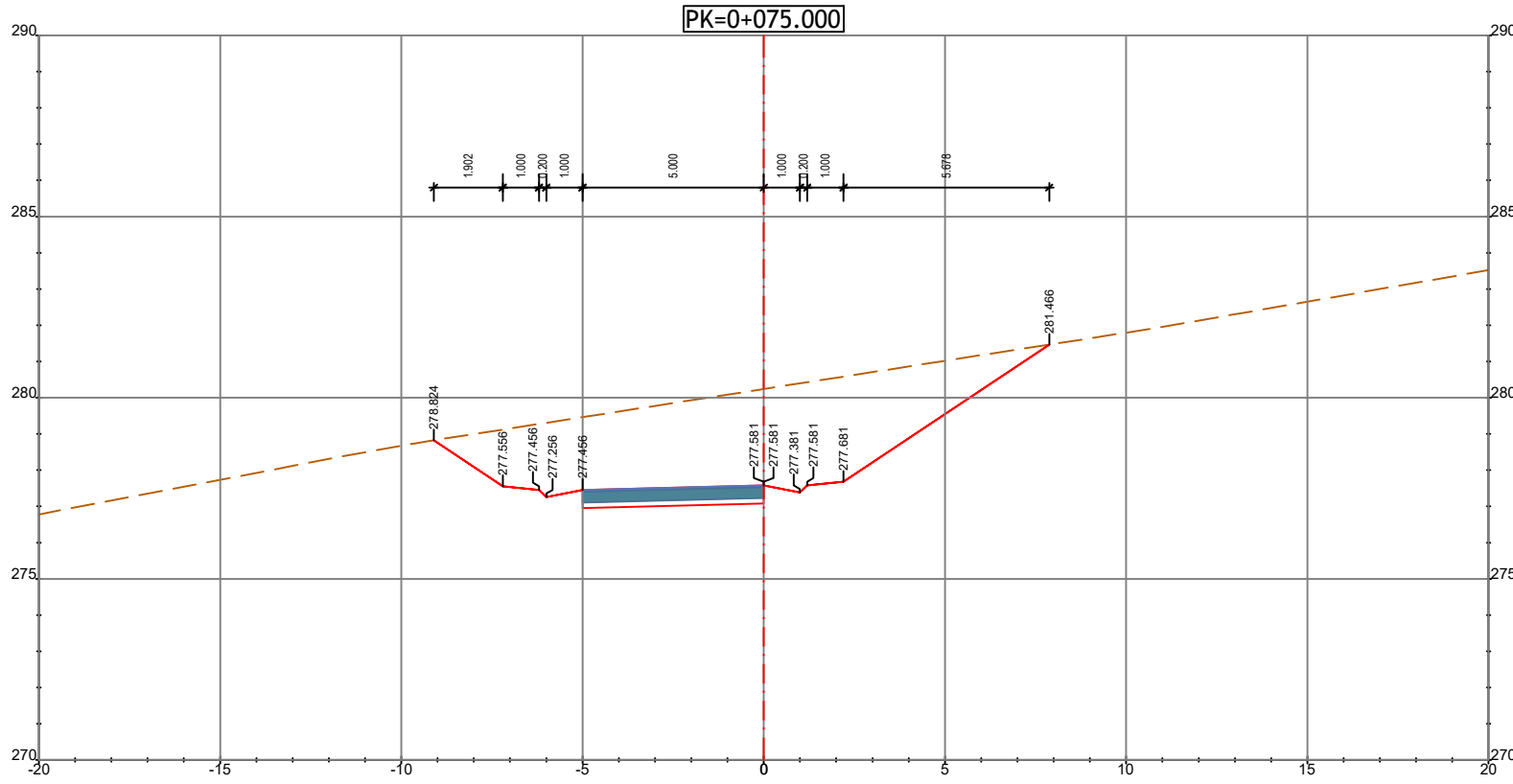
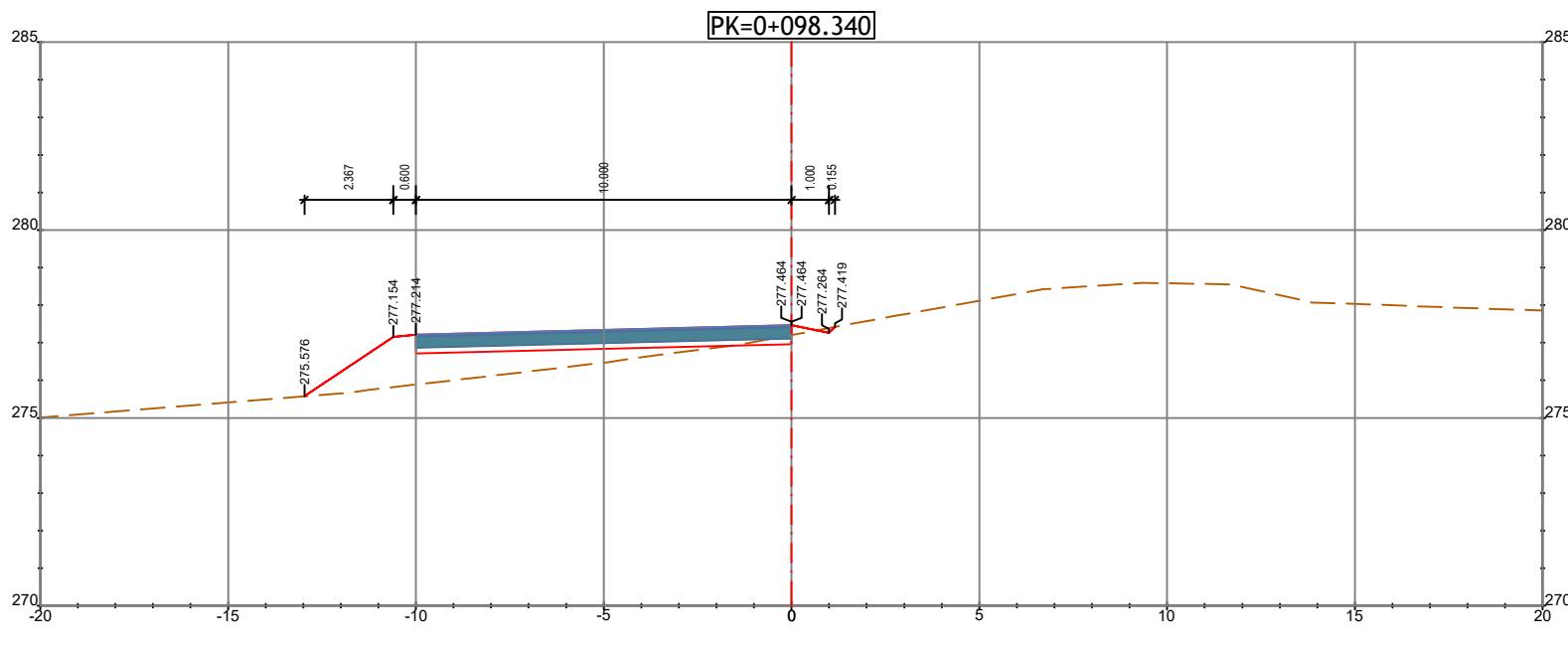
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Ligação ao Existente



PK=0+000.000
Cotas Deduzidas da Rotunda 1



N5-ACESSO TELEMÁTICA 1



PK=0+000.000
Cotas Deduzidas da Ligação 1



PROJETISTA



Av. Defensores de Chaves 52, 3º piso - 1000-120 Lisboa
Tel: (+351) 217 877 175 - Fax: (+351) 217 877 179
www.engimind.com - engimind@engimind.com

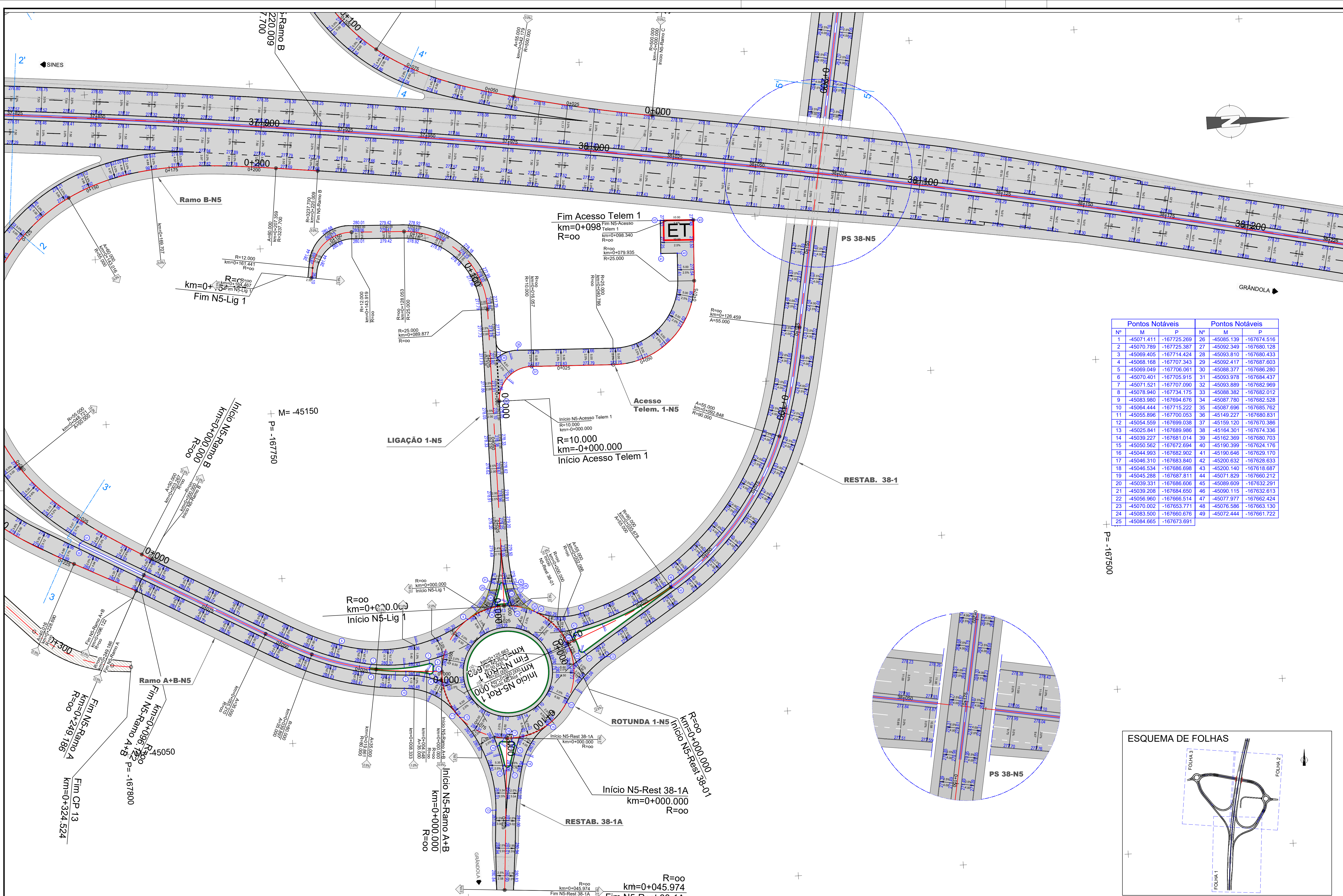
R01	REFERENCIAL DO N.º 6		ABRIL 2024	JS	PR				
ALTERAÇÃO	DESCRIÇÃO DA ALTERAÇÃO		DATA	DESENHO	VERIFICOU				

PROJETO Nº	PROJETOU	COORDENAÇÃO	ESCALA
RVGR	CARLA CORREIA	PEDRO REIS	1:200
DATA	DESENHO	VISTO	ESCALA GRÁFICA
NOVEMBRO 2023	JOÃO SERRANO		

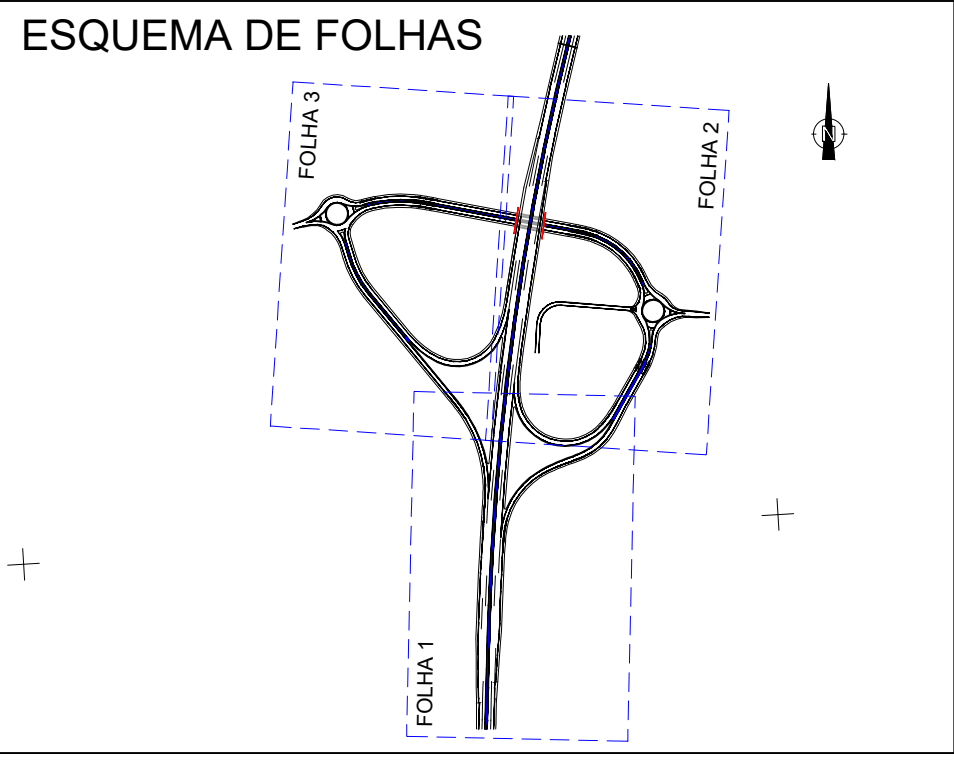
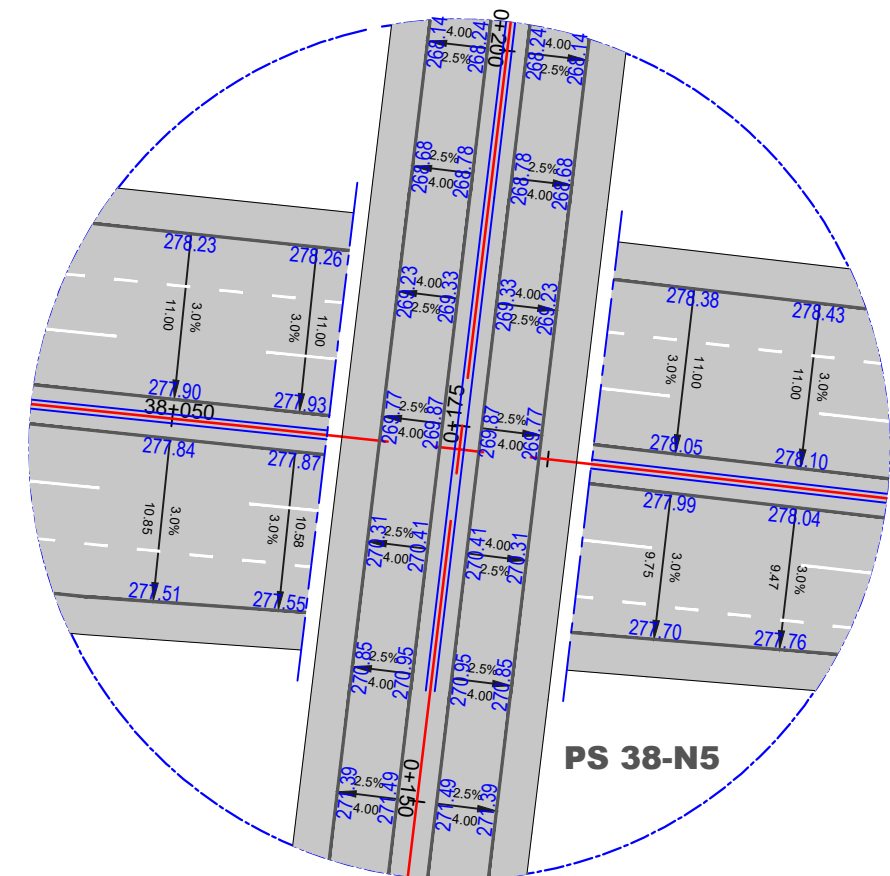
PROJETO	IP8 (A26) - LIGAÇÃO ENTRE SINES E A A2 LANÇO IP8 ENTRE RONÇÃO E GRÂNDOLA AUMENTO DE CAPACIDADE
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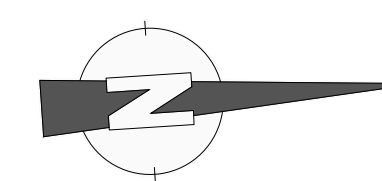
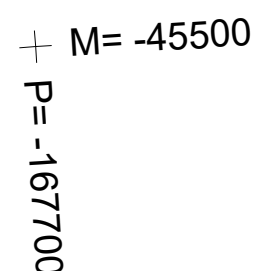
DESIGNAÇÃO	INFRAESTRUTURAS VIÁRIAS PROJETO DE EXECUÇÃO TRAÇADO PERFIS TRANSVERSAIS N.º 5 - Ligação 1 e Acesso à Telemática 1
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DESENHO Nº	RVGR-PE-T2-P112-N5-12-09-R01
SUBSTITUI	
SUBSTITUÍDO	
FORMATO	A1 REDUZIDO
	A3



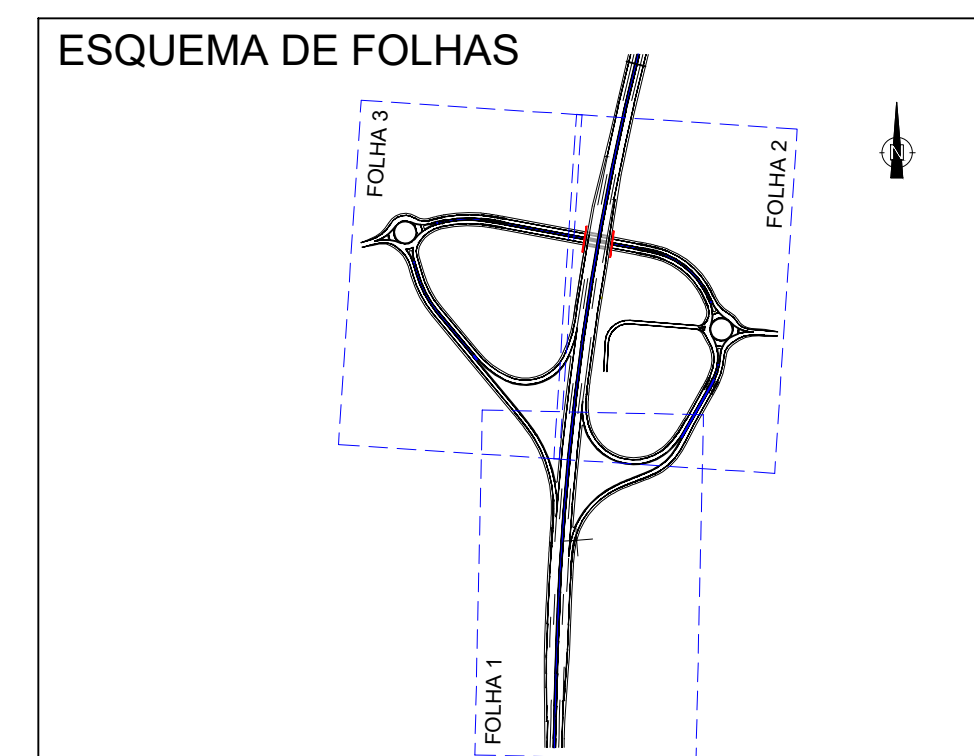
Pontos Notáveis			Pontos Notáveis		
Nº	M	P	Nº	M	P
1	-45071.411	-167725.269	26	-45085.139	-167674.516
2	-45070.789	-167725.387	27	-45092.349	-167680.128
3	-45069.405	-167714.424	28	-45093.810	-167680.433
4	-45068.168	-167707.343	29	-45092.417	-167687.603
5	-45069.049	-167706.061	30	-45088.377	-167686.280
6	-45070.401	-167705.915	31	-45093.978	-167684.437
7	-45071.521	-167707.090	32	-45093.889	-167682.969
8	-45078.940	-167734.175	33	-45088.382	-167682.012
9	-45083.980	-167694.676	34	-45087.780	-167682.528
10	-45064.444	-167715.222	35	-45087.696	-167685.762
11	-45055.896	-167700.053	36	-45149.227	-167680.831
12	-45054.559	-167699.038	37	-45159.120	-167670.386
13	-45025.841	-167689.986	38	-45164.301	-167674.336
14	-45039.227	-167681.014	39	-45162.369	-167680.703
15	-45050.562	-167672.694	40	-45190.399	-167624.176
16	-45044.993	-167682.902	41	-45190.646	-167629.170
17	-45046.310	-167683.840	42	-45200.632	-167628.633
18	-45046.534	-167686.698	43	-45200.140	-167618.687
19	-45045.288	-167687.811	44	-45071.829	-167660.212
20	-45039.331	-167686.606	45	-45089.609	-167632.291
21	-45039.208	-167684.650	46	-45090.115	-167632.613
22	-45056.980	-167686.514	47	-45077.977	-167662.424
23	-45070.002	-167653.771	48	-45076.586	-167663.130
24	-45083.500	-167660.676	49	-45072.444	-167661.722
25	-45084.665	-167673.691			



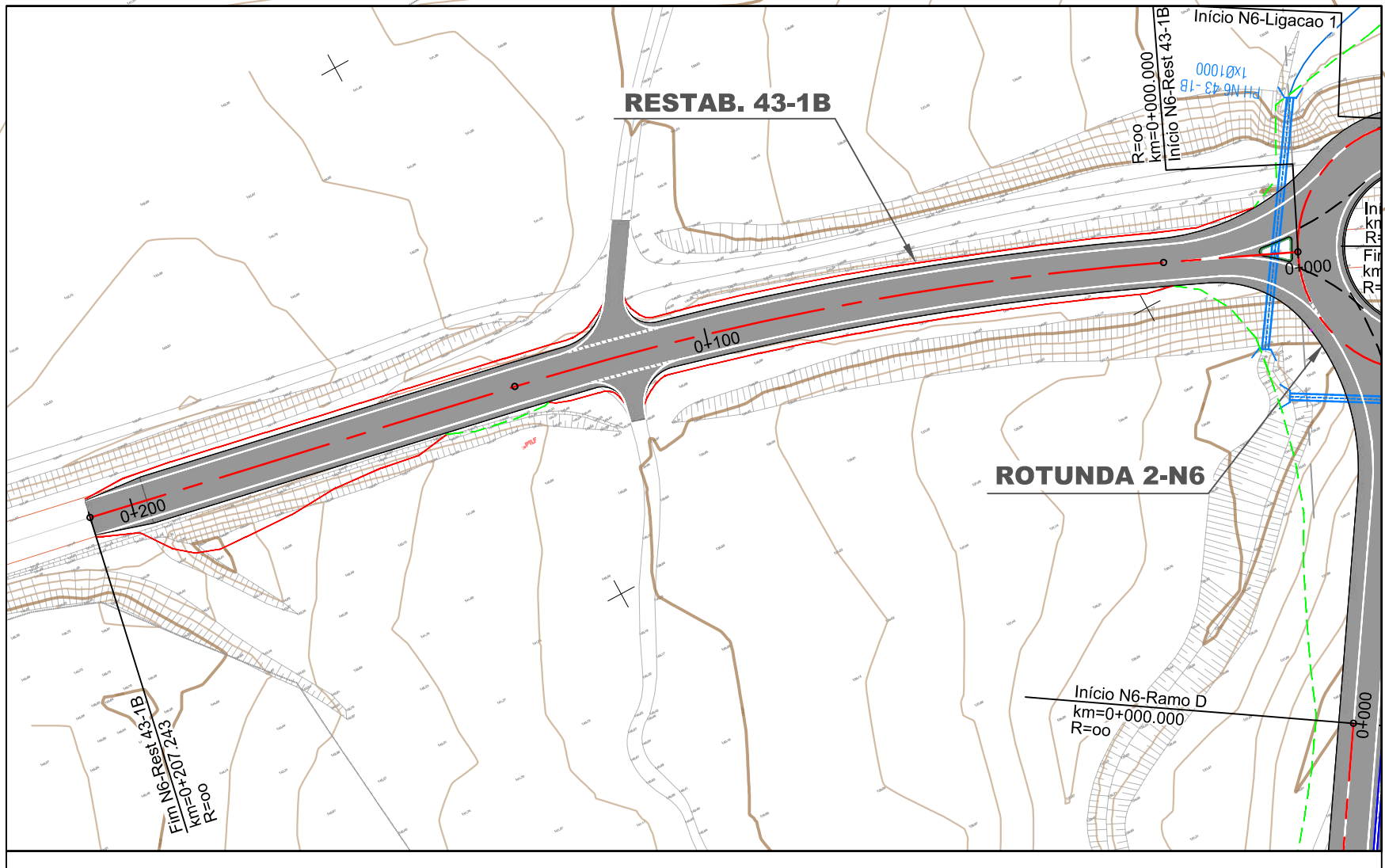
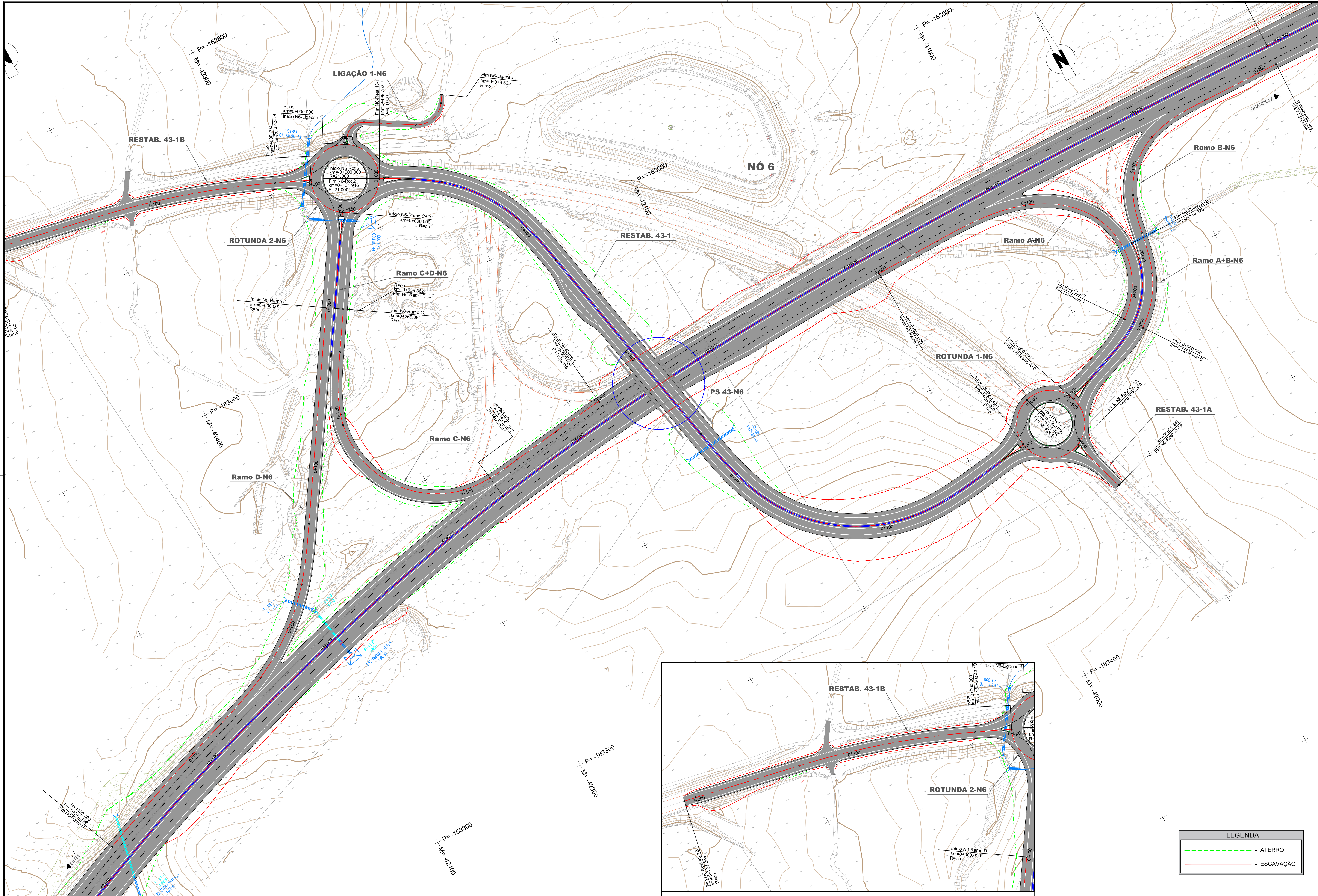


Pontos Naveiros			Pontos Naveiros		
Nº	M	P	Nº	M	P
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53	-45416.789	-167960.955	76	-45450.814	-167552.8
54	-45417.680	-167562.276	77	-45479.956	-167578.3
55	-45417.072	-167964.294	78	-45477.756	-167583.9
56	-45415.585	-16764.917	79	-45461.384	-167582.0
57	-45404.169	-167960.018	80	-45450.650	-167585.7
58	-45397.684	-16758.379	81	-45459.455	-167587.7
59	-45399.824	-167558.269	82	-45461.015	-167573.4
60	-45398.170	-167563.630	83	-45465.668	-167576.4
61	-45422.227	-167580.555	84	-45465.135	-167578.3
62	-45415.500	-167555.829	85	-45459.575	-167578.3
63	-45401.007	-167553.411	86	-45458.581	-167577.0
64	-45427.732	-167553.012	87	-45453.852	-167604.6
65	-45438.872	-167549.574	89	-45438.654	-167589.5
66	-45450.016	-167546.909	91	-45425.450	-167595.0
67	-45453.664	-167544.663	92	-45430.923	-167591.9
68	-45461.782	-167544.313	93	-45432.217	-167591.0
69	-45455.736	-167550.544	94	-45434.627	-167591.6
70	-45456.332	-167559.693	95	-45435.314	-167593.1
71	-45449.606	-167552.065	96	-45432.726	-167598.7
72	-45449.550	-167550.822	97	-45422.006	-167627.1
73	-45451.403	-167549.449	98	-45421.438	-167626.9
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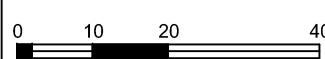


Anexo 3.3.3 – Nó com a EN261-1



LEGENDA	
---	- ATERRO
---	- ESCAVAÇÃO

ALTERAÇÃO	DESCRIÇÃO DA ALTERAÇÃO	DATA	DESENHO	VERIFICOU

PROJETO Nº	PROJETO	COORDENAÇÃO	ESCALA
RVGR	CARLA CORREIA	PEDRO REIS	1:1000
DATA	DESENHO	VERBO	ESCALA GRÁFICA
NOVEMBRO 2023	JOÃO SERRANO		

PROJETO	DESIGNAÇÃO
IP8 (A26) - LIGAÇÃO ENTRE SINES E A A2 LANÇO IP8 ENTRE RONÇÃO E GRÂNDOLA AUMENTO DE CAPACIDADE	

DESIGNAÇÃO	DESENHO Nº
INFRAESTRUTURAS VIÁRIAS PROJETO DE EXECUÇÃO TRAÇADO PLANTA GERAL - NÓ 6 - NÓ COM A EN 261-1	RVGR-PE-T2-P112-N6-10-01-R01
	SUBSTITUI
	SUBSTITUÍDO
FORMATO	A1 REDUZIDO
	A3

