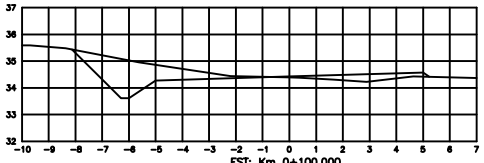
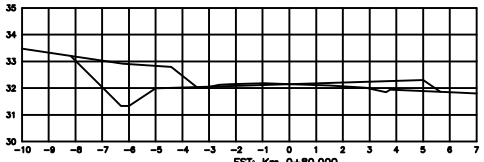
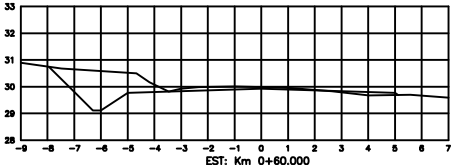
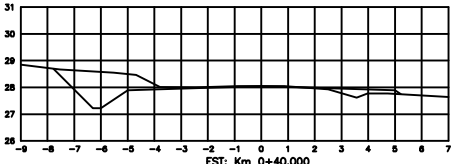
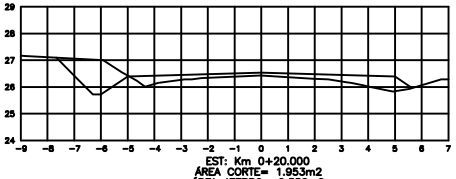
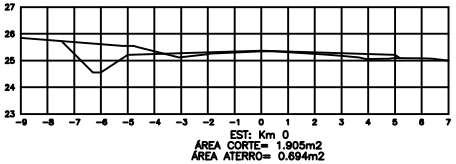


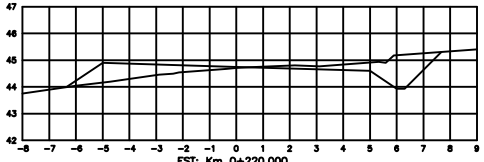


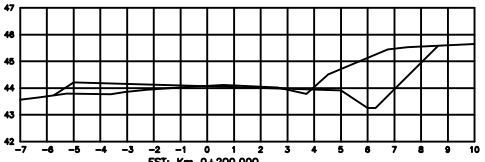


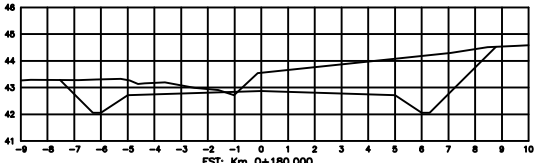


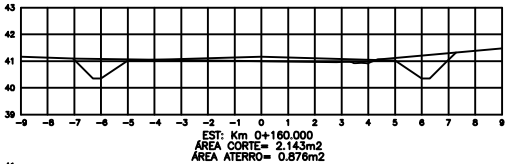


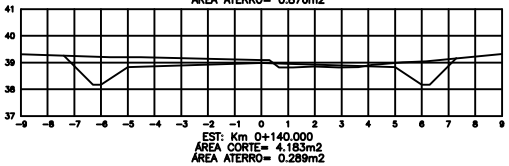


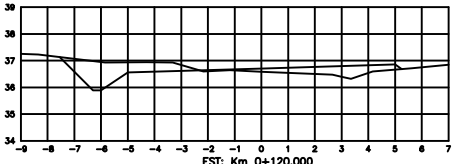


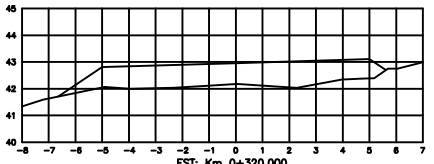


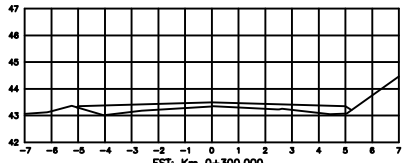


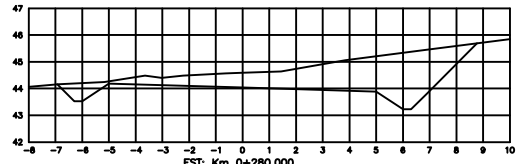


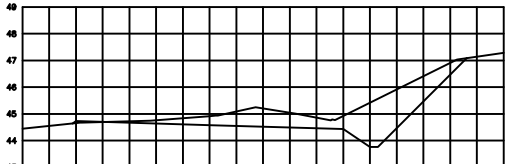


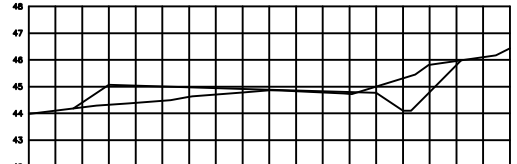












SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

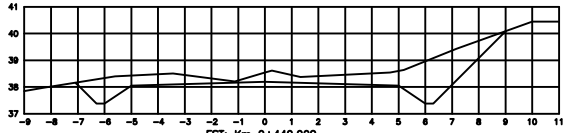
LOCAL: ESTRADA GERAL FORQUETA BAIXA

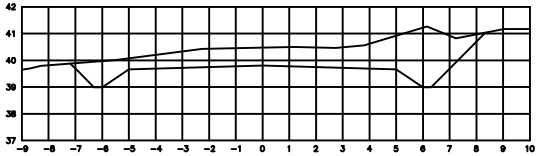
MUNICÍPIO: ARROIO DO MEIO - RS

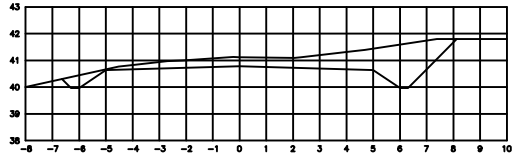
ESTADO:

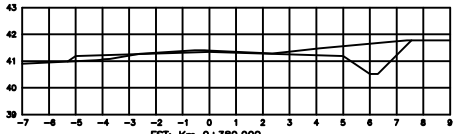
ESCALA: 200

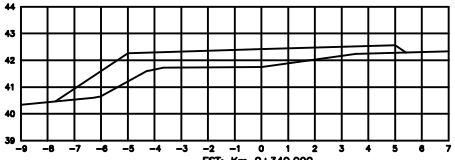
FOLHA: 1

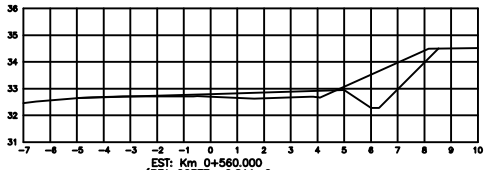


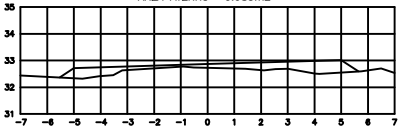


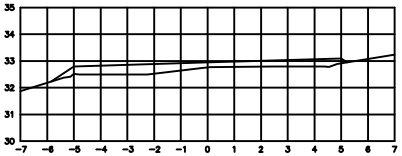


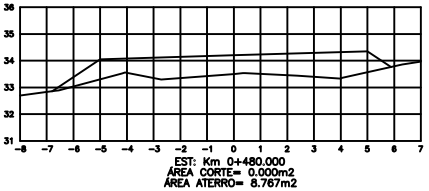


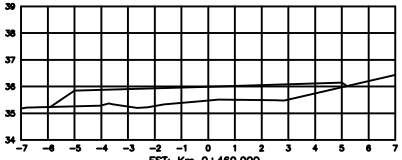


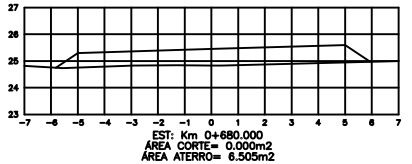


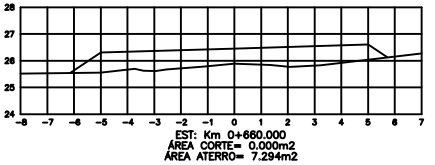


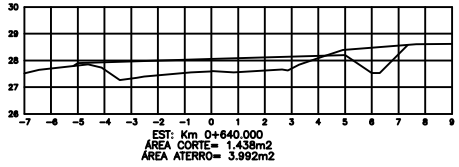


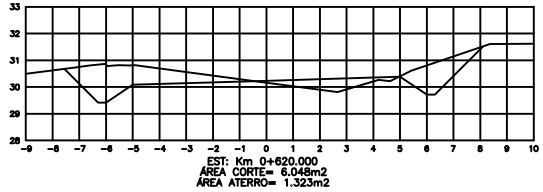


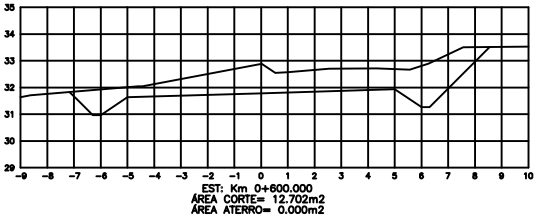


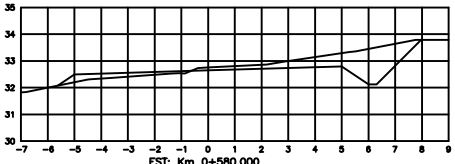












SERVIÇO:

RESPONSÁVEL TÉCNICO:

LOCAL:
ESTRADA GERAL FORQUETA BAIXA

MUNICÍPIO:
ARROIO DO MEIO - RS

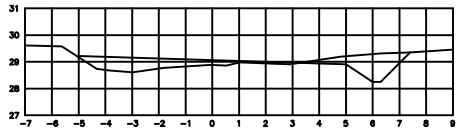
ESTADO:

FOLHA:
3

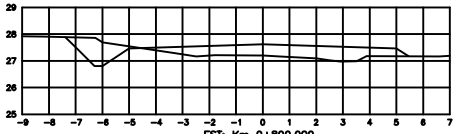
DATA:
03/22

OPERADOR:

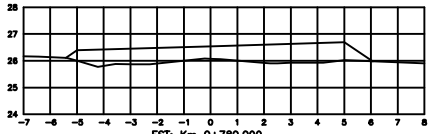
ESCALA:
200



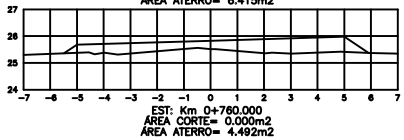
EST: Km 0+820.000
ÁREA CORTE= 1.844m2
ÁREA ATERRO= 2.121m2



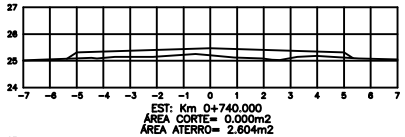
EST: Km 0+800.000
ÁREA CORTE= 1.370m2
ÁREA ATERRO= 3.580m2



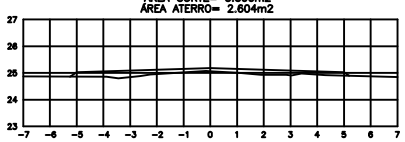
EST: Km 0+780.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 6.415m2



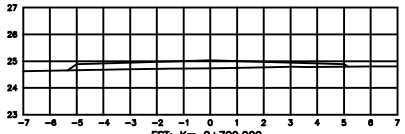
EST: Km 0+760.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 4.492m2



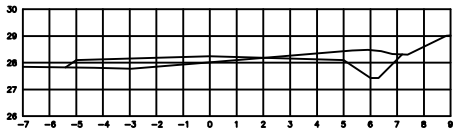
EST: Km 0+740.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 2.604m2



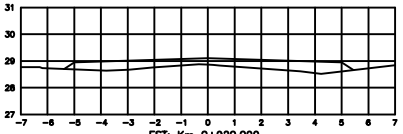
EST: Km 0+720.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 1.687m2



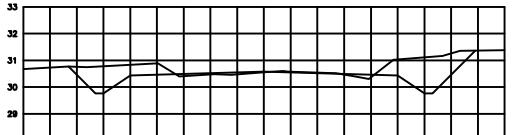
EST: Km 0+700.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 2.274m2



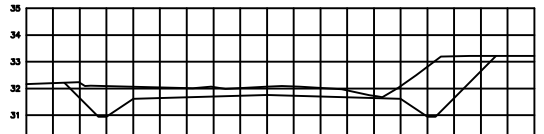
EST: Km 0+940.000
ÁREA CORTE= 1.952m2
ÁREA ATERRO= 1.838m2



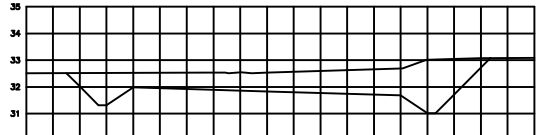
EST: Km 0+920.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 3.323m2



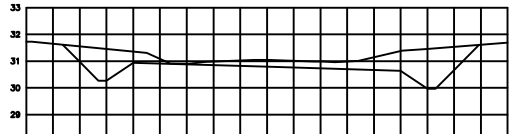
EST: Km 0+900.000
ÁREA CORTE= 4.932m2
ÁREA ATERRO= 0.308m2



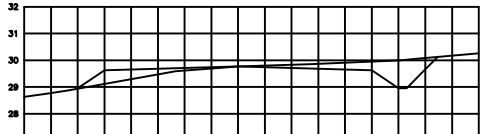
EST: Km 0+880.000
ÁREA CORTE= 9.239m2
ÁREA ATERRO= 0.000m2



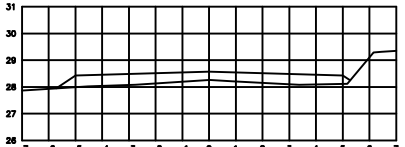
EST: Km 0+860.000
ÁREA CORTE= 13.534m2
ÁREA ATERRO= 0.000m2



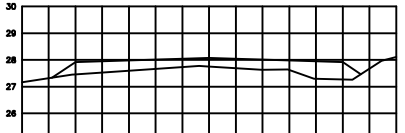
EST: Km 0+840.000
ÁREA CORTE= 7.361m2
ÁREA ATERRO= 0.000m2



EST: Km 1
ÁREA CORTE= 2.398m2
ÁREA ATERRO= 1.232m2



EST: Km 0+980.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 3.900m2



EST: Km 0+960.000
ÁREA CORTE= 0.000m2
ÁREA ATERRO= 4.524m2

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

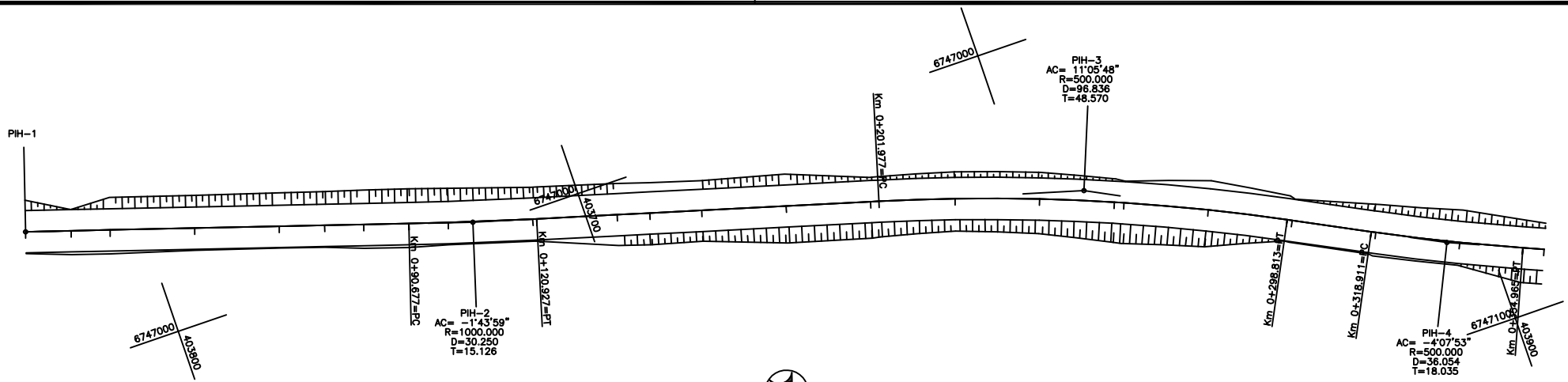
LOCAL: ESTRADA GERAL FORQUETA BAIXA

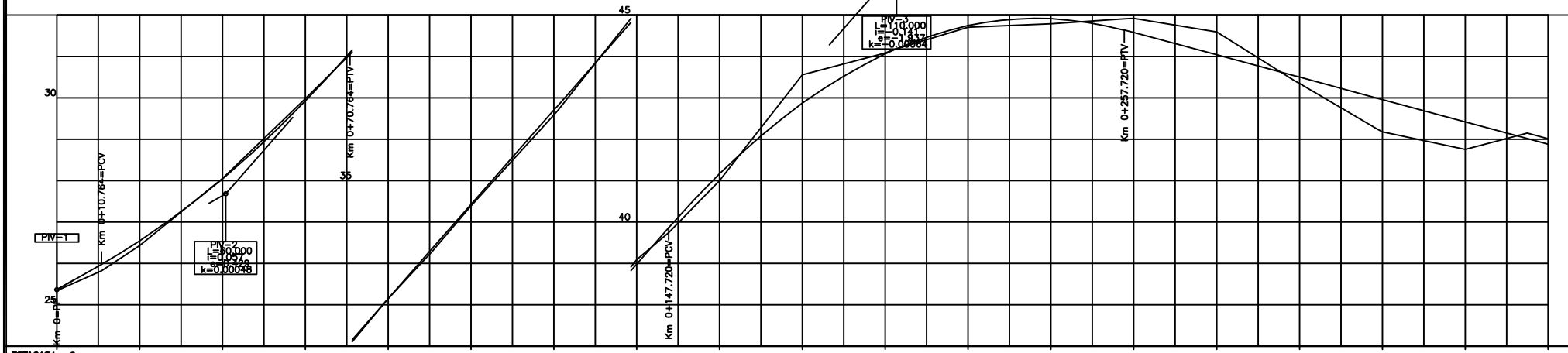
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 200

FOLHA: 7





ESTACAS	Km 0																			
RAMPAS (%)		5.67						11.39										-2.7		
COTAS DO TERRENO	25.341	26.429	28.052	29.982	32.147	34.386	36.588	39.092	40.997	43.556	44.082	44.705	44.786	44.919	44.592	43.345	42.177	41.752	42.010	
COTAS DO GREIDE	25.367	26.542	28.043	29.925	32.148	34.426	36.704	38.982	41.164	42.871	44.066	44.748	44.918	44.579	44.039	43.499	42.958	42.418	41.878	

SERVIÇO:

LOCAL: ESTRADA GERAL FORQUETA BAIXA

FOLHA: 1

RESPONSÁVEL TÉCNICO:

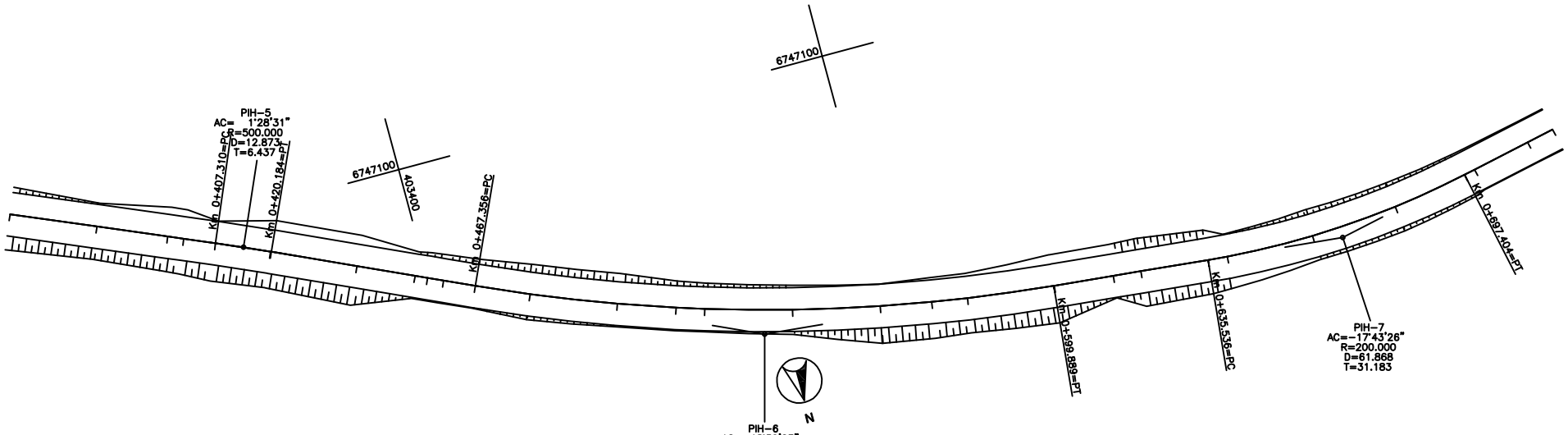
MUNICÍPIO: ARROIO DO MEIO - RS

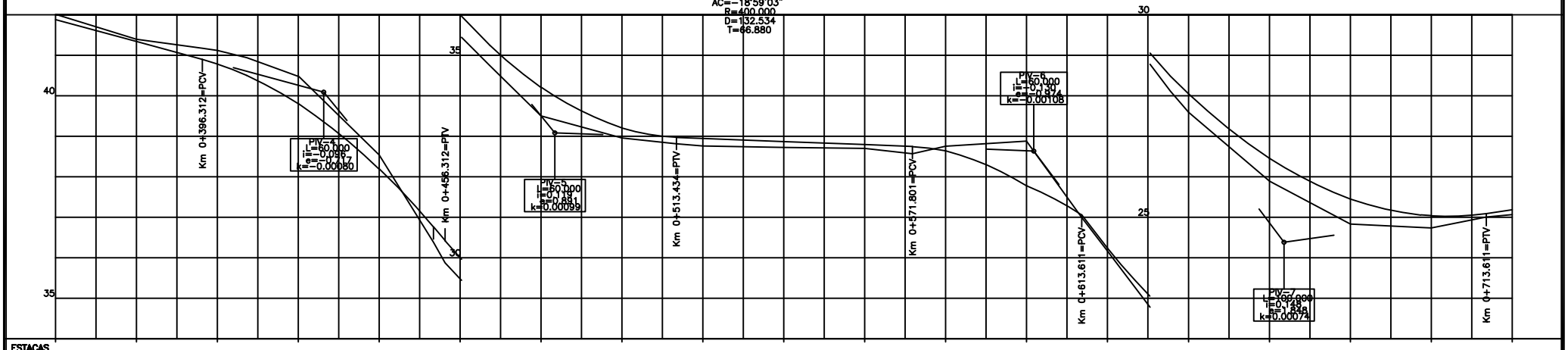
ESTADO:

DATA: 03/22

OPERADOR:

ESCALA: 1





ESTACAS																					
RAMPAS (%)		−12.26					−0.38							−13.36							1.42
COTAS DO TERRENO	42.010	41.395	41.120	40.479	38.540	35.477	33.503	32.958	32.760	32.725	32.697	32.756	32.878	30.165	27.593	25.891	24.831	24.736	25.063		
COTAS DO GREIDE	41.878	41.338	40.787	39.810	38.197	35.999	34.203	33.199	32.945	32.869	32.794	32.646	31.783	30.237	28.049	26.453	25.448	25.034	25.183		

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

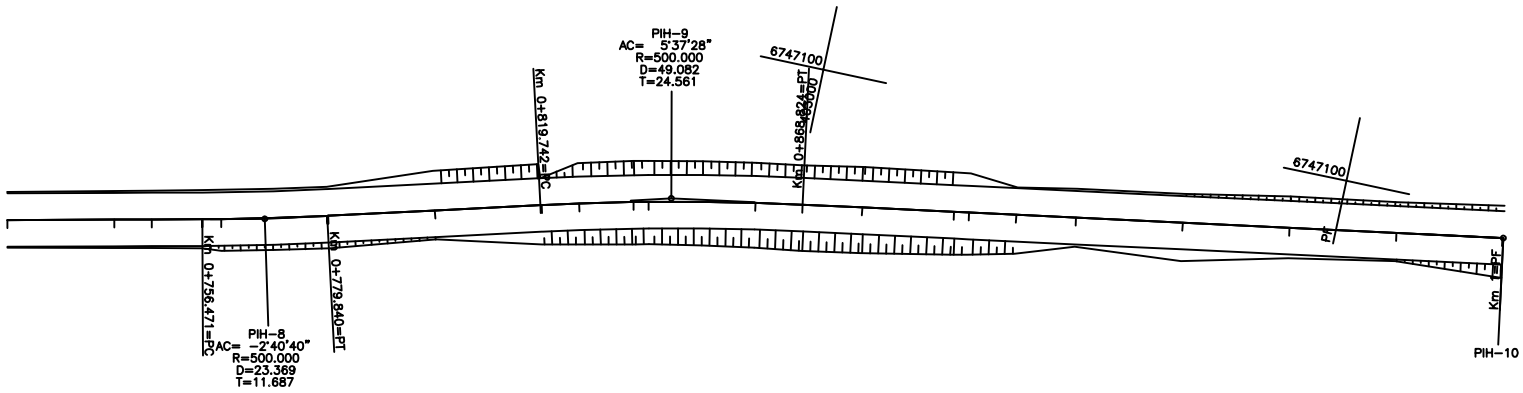
LOCAL: ESTRADA GERAL FORQUETA BAIXA

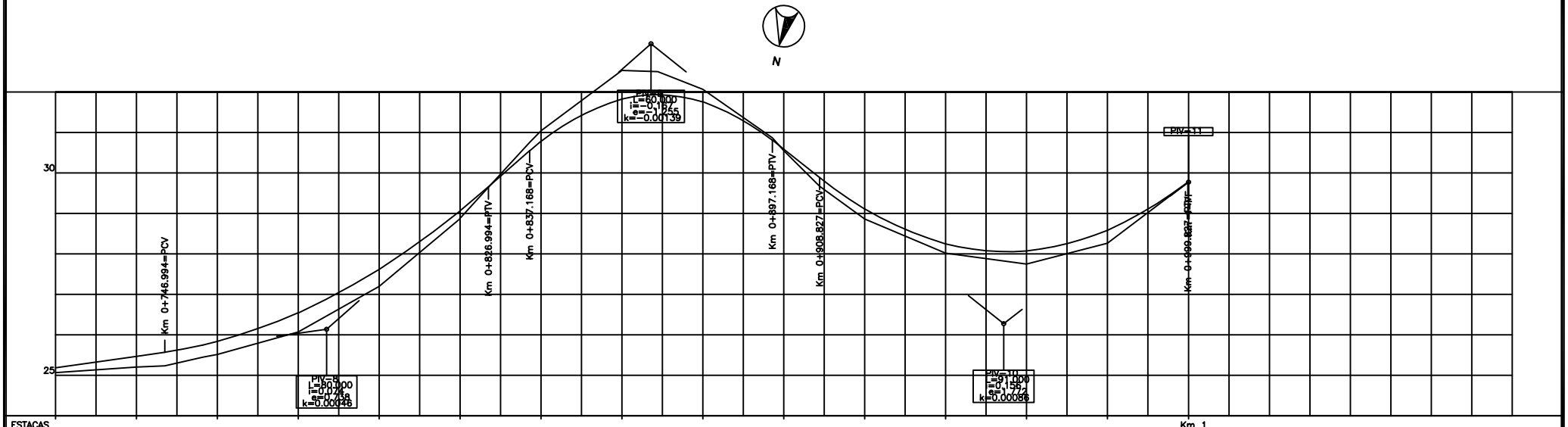
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 2





ESTACAS														
RAMPAS (%)				8.8				-7.93				7.65		7.65
COTAS DO TERRENO	25.063	25.201	25.517	26.071	27.195	28.880	31.040	32.533	32.065	30.552	28.863	28.019	27.750	28.265	29.773
COTAS DO GREIDE	25.183	25.468	25.832	26.540	27.618	29.064	30.787	31.831	31.761	30.585	29.106	28.245	28.069	28.578	29.773

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

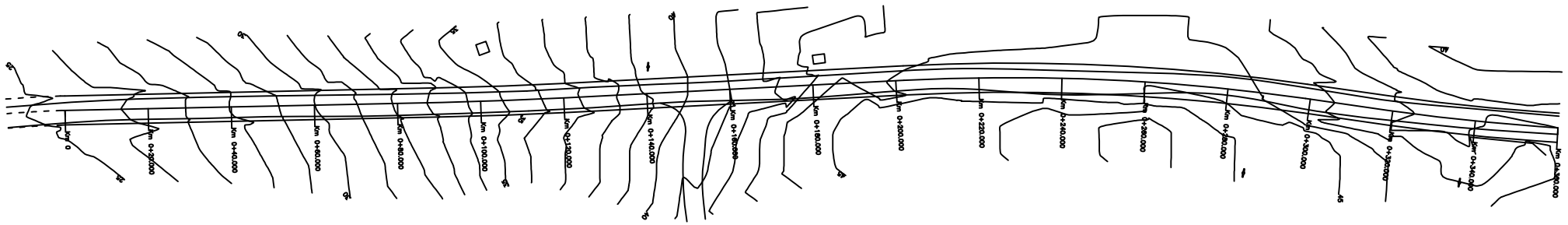
LOCAL: ESTRADA GERAL FORQUETA BAIXA

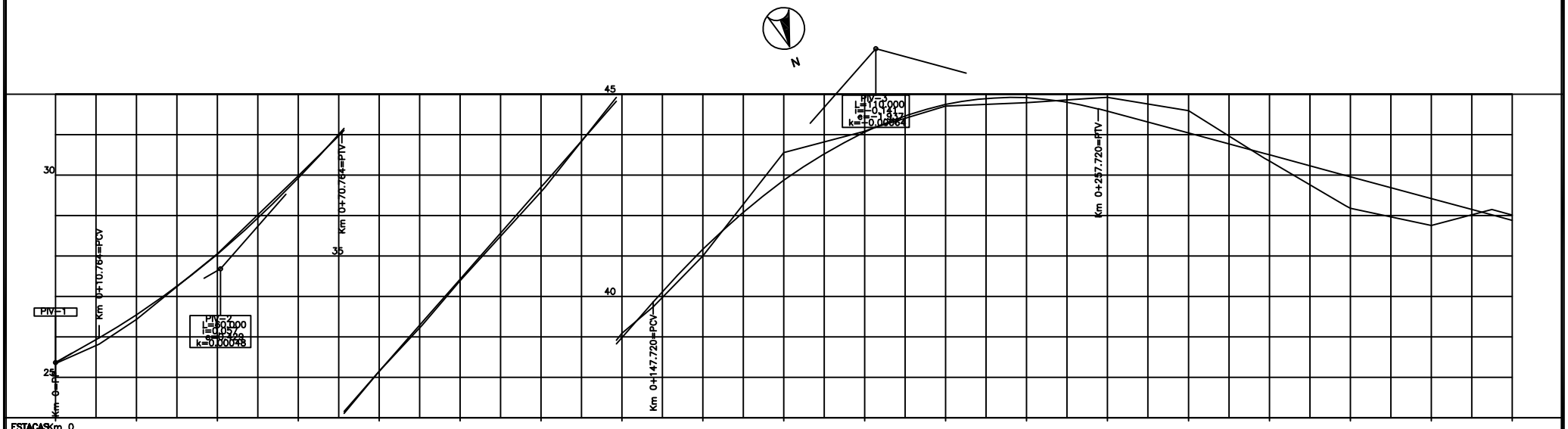
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 3





ESTACAS	Km 0																	
RAMPAS (%)		5.67					11.39							−2.7				
COTAS DO TERRENO	25.341	26.429	28.052	29.982	32.147	34.386	36.588	39.092	40.997	43.556	44.082	44.705	44.786	44.919	44.592	43.345	42.177	41.752	42.010
COTAS DO GREIDE	25.367	26.542	28.043	29.925	32.148	34.426	36.704	38.982	41.164	42.871	44.066	44.748	44.918	44.579	44.039	43.499	42.958	42.418	41.878

SERVIÇO:

LOCAL: ESTRADA GERAL FORQUETA BAIXA

FOLHA: 1

RESPONSÁVEL TÉCNICO:

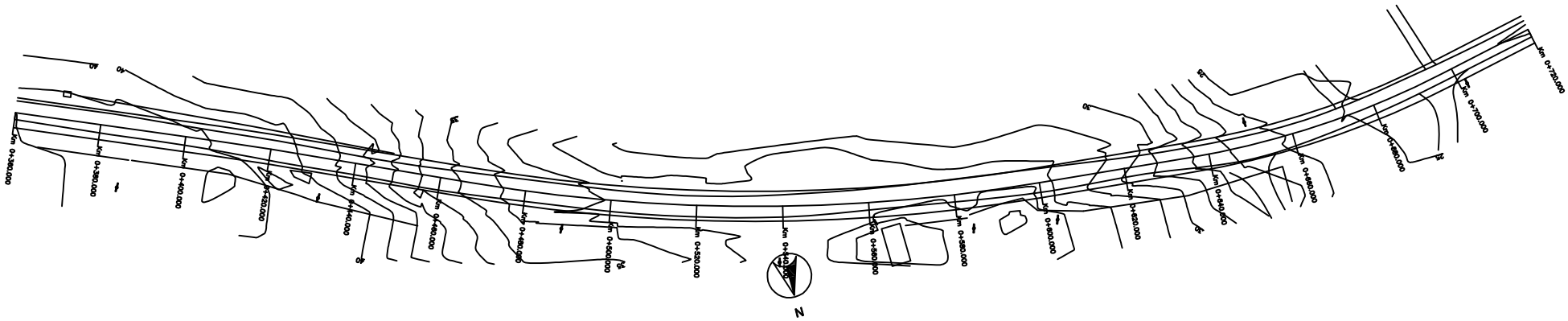
MUNICÍPIO: ARROIO DO MEIO - RS

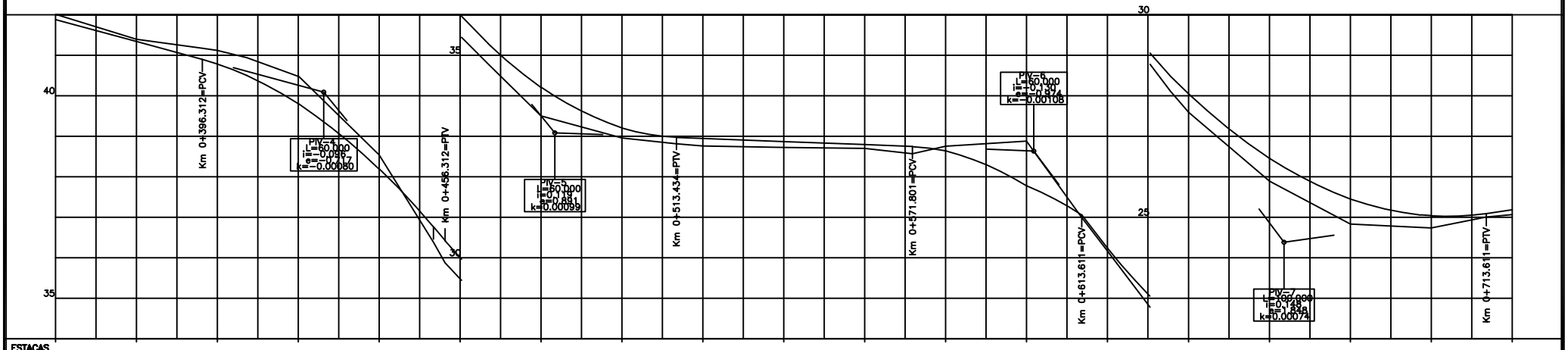
ESTADO:

DATA: 03/22

OPERADOR:

ESCALA: 1





ESTACAS																									
RAMPAS (%)			−12.26					−0.38								−13.36							1.42		
COTAS DO TERRENO	42.010	41.395	41.120	40.479	38.540	35.477	33.503	32.958	32.760	32.725	32.697	32.756	32.878	30.165	27.593	25.891	24.831	24.736	25.063						
COTAS DO GREIDE	41.878	41.338	40.787	39.810	38.197	35.999	34.203	33.199	32.945	32.869	32.794	32.646	31.783	30.237	28.049	26.453	25.448	25.034	25.183						

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

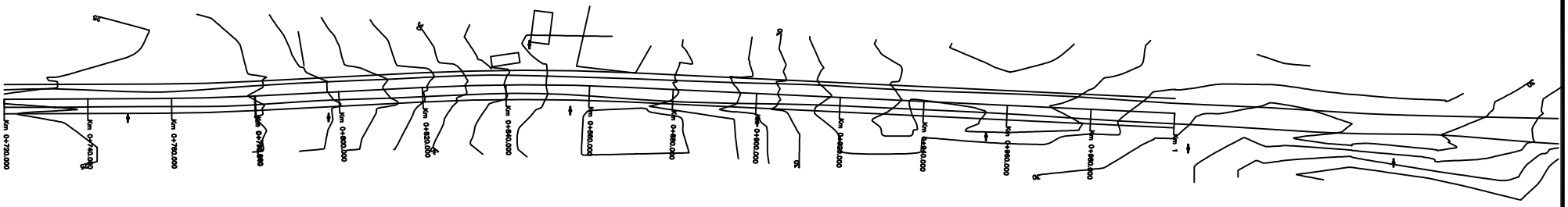
LOCAL: ESTRADA GERAL FORQUETA BAIXA

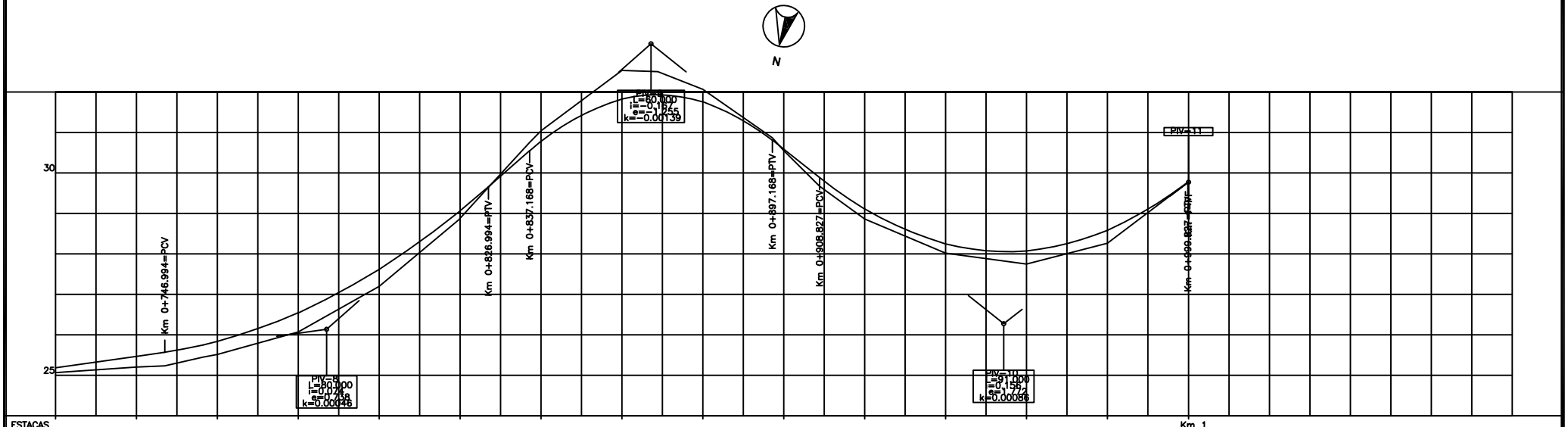
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 2





ESTACAS															Km 1
RAMPAS (%)			8.8						−7.93			7.65		7.65	
COTAS DO TERRENO	25.063	25.201	25.517	26.071	27.195	28.880	31.040	32.533	32.065	30.552	28.863	28.019	27.750	28.265	29.773
COTAS DO GREIDE	25.183	25.468	25.832	26.540	27.618	29.064	30.787	31.831	31.761	30.585	29.106	28.245	28.069	28.578	29.773

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

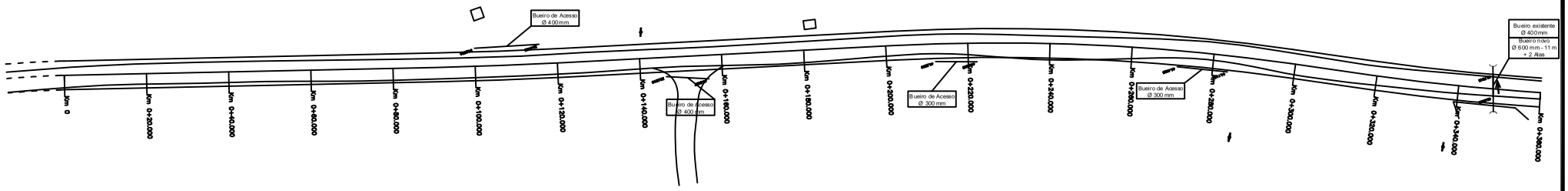
LOCAL: ESTRADA GERAL FORQUETA BAIXA

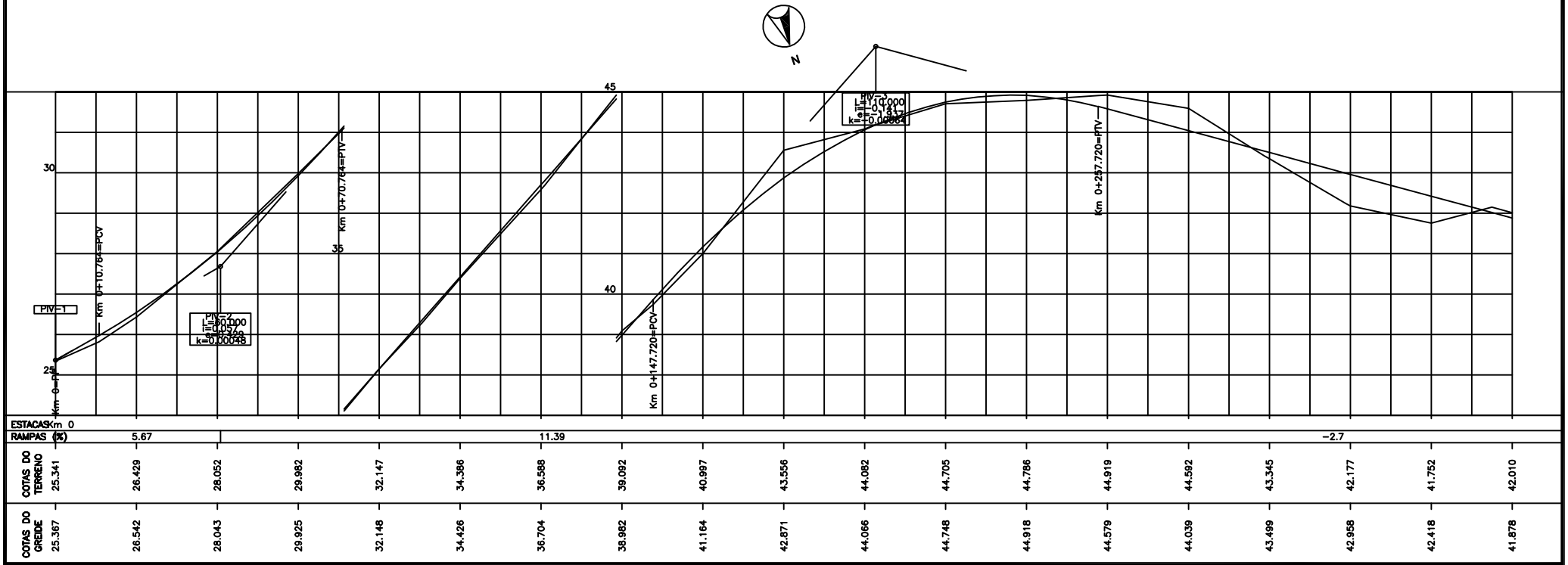
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 3





ESTACAS	Km 0																	
RAMPAS (%)		5.67						11.39							−2.7			
COTAS DO TERRENO	25.341	26.429	28.052	29.982	32.147	34.386	36.588	39.092	40.997	43.556	44.082	44.705	44.786	44.919	44.592	43.345	42.177	41.752	42.010
COTAS DO GREIDE	25.367	26.542	28.043	29.925	32.148	34.426	36.704	38.982	41.164	42.871	44.066	44.748	44.918	44.579	44.039	43.499	42.958	42.418	41.878

SERVIÇO:

LOCAL:
ESTRADA GERAL FORQUETA BAIXA

FOLHA:
1

RESPONSÁVEL TÉCNICO:

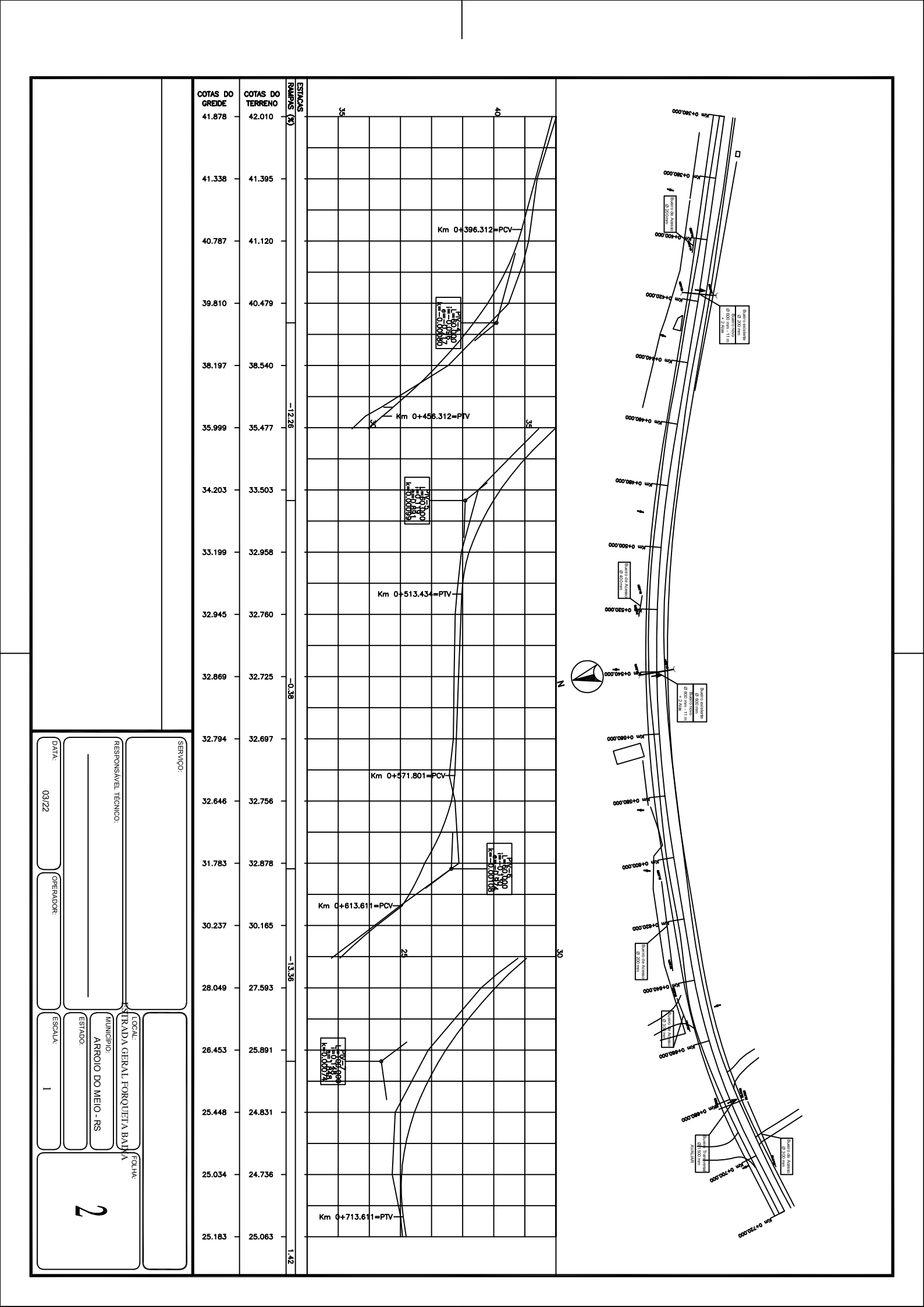
MUNICÍPIO:
ARROIO DO MEIO - RS

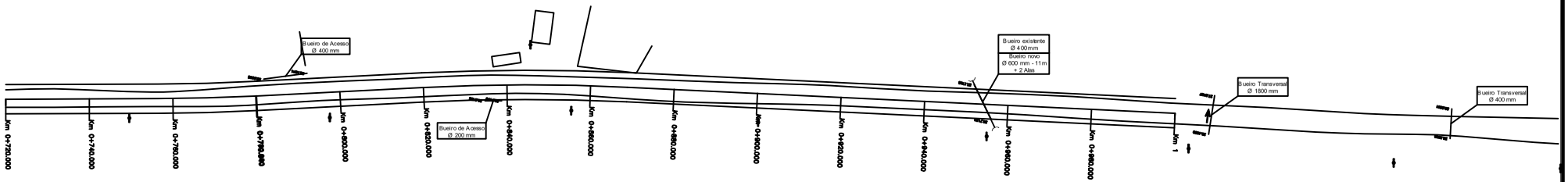
ESTADO:

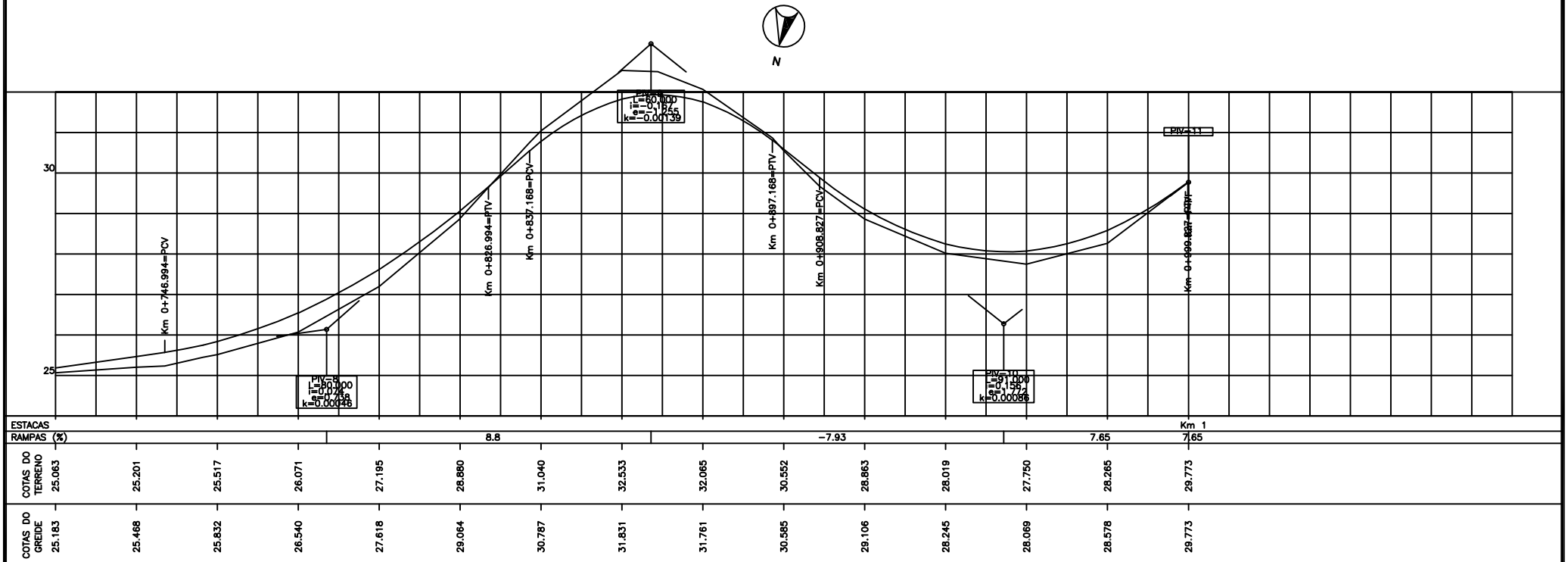
DATA:
03/22

OPERADOR:

ESCALA:
1


COTAS DO GREIDE
COTAS DO TERRENO
ESTACAS
RAMPAS (%)
41.878
42.010
41.338
41.395
40.787
41.120
39.810
40.479
38.197
38.540
35.999
35.477
34.203
33.503
33.199
32.958
32.945
32.760
32.869
32.725
32.794
32.697
32.646
32.756
31.783
32.878
30.237
30.165
28.049
27.593
26.453
25.891
25.448
24.831
25.034
24.736
25.183
25.063
- 12.26
- 0.38
- 13.36
1.42
Km 0+396.312=PCV
Km 0+456.312=PTV
Km 0+513.434=PTV
Km 0+571.801=PCV
Km 0+613.611=PCV
Km 0+713.611=PTV
Km 0+360.000
Km 0+380.000
Km 0+400.000
Km 0+420.000
Km 0+440.000
Km 0+460.000
Km 0+480.000
Km 0+500.000
Km 0+520.000
Km 0+540.000
Km 0+560.000
Km 0+580.000
Km 0+600.000
Km 0+620.000
Km 0+640.000
Km 0+660.000
Km 0+680.000
Km 0+700.000
Km 0+720.000
Bueiro existente
Ø 200 mm
Bueiro existente
Ø 600 mm - 11 m
+ 2 Aste
Bueiro de Acesso
Ø 200mm
Bueiro Tipo Acesso
Ø 400mm
Bueiro Tipo Acesso
Ø 200 mm
Bueiro Tipo Acesso
Ø 300 mm
Bueiro Tipo Acesso
Ø 300 mm
Bueiro Tipo Acesso
Ø 300 mm
AVALIAR
N
SERVIÇO:
RESPONSÁVEL TÉCNICO:
DATA:
03/22
OPERADOR:
LOCAL:
ENTRADA GERAL FORQUETA BAIXA
MUNICÍPIO:
ARROIO DO MEIO - RS
ESTADO:
ESCALA:
1
FOLHA:
2





ESTACAS														
RAMPAS (%)			8.8					−7.93				7.65		7.65
COTAS DO TERRENO	25.063	25.201	25.517	26.071	27.195	28.880	31.040	32.533	32.065	30.552	28.863	28.019	27.750	28.265	29.773
COTAS DO GREIDE	25.183	25.468	25.832	26.540	27.618	29.064	30.787	31.831	31.761	30.585	29.106	28.245	28.069	28.578	29.773

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

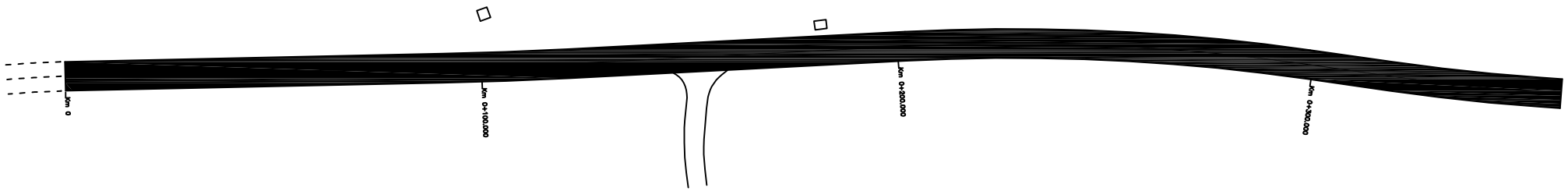
LOCAL: ESTRADA GERAL FORQUETA BAIXA

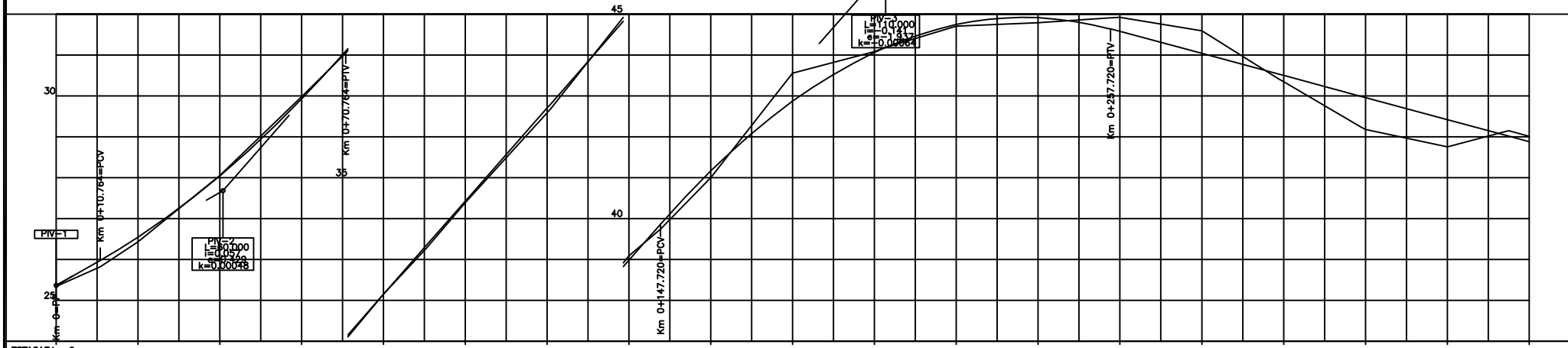
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 3





ESTACAS	Km 0																			
RAMPAS (%)		5.67						11.39											−2.7	
COTAS DO TERRENO	25.341	26.429	28.052	29.982	32.147	34.386	36.588	39.092	40.997	43.556	44.082	44.705	44.786	44.919	44.592	43.345	42.177	41.752	42.010	
COTAS DO GREIDE	25.367	26.542	28.043	29.925	32.148	34.426	36.704	38.982	41.164	42.871	44.066	44.748	44.918	44.579	44.039	43.499	42.958	42.418	41.878	

SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

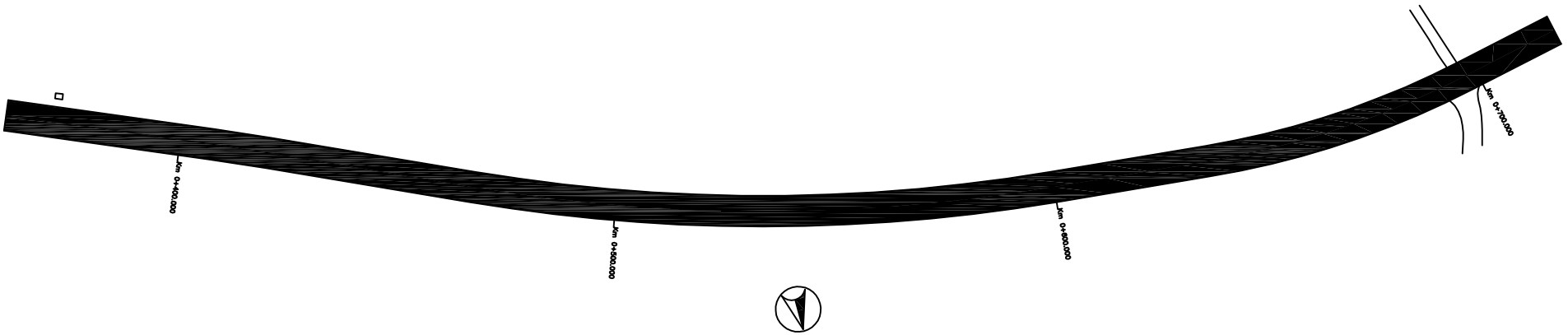
LOCAL: ESTRADA GERAL FORQUETA BAIXA

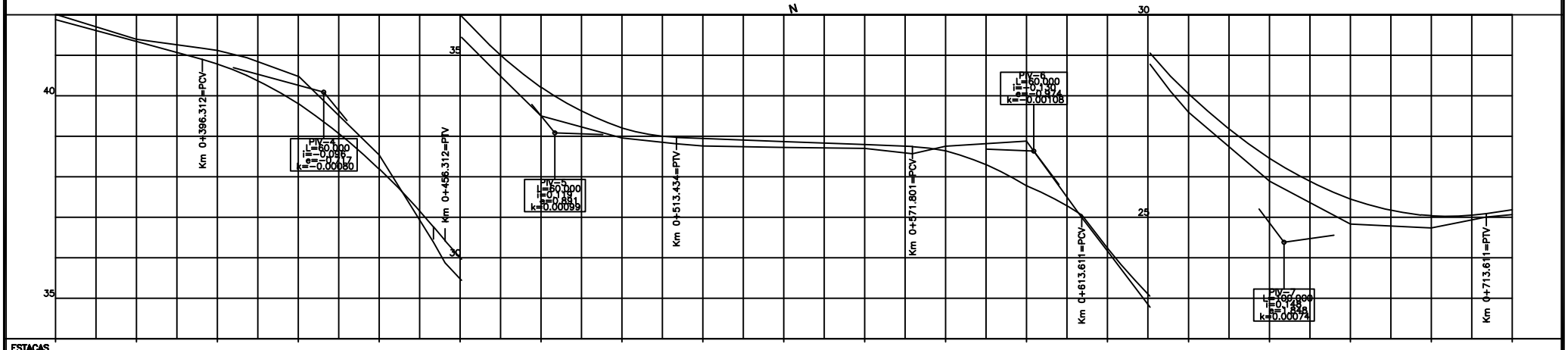
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 1





ESTACAS																			
RAMPAS (%)		−12.26					−0.38							−13.36					1.42
COTAS DO TERRENO	42.010	41.395	41.120	40.479	38.540	35.477	33.503	32.958	32.760	32.725	32.697	32.756	32.878	30.165	27.593	25.891	24.831	24.736	25.063
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SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

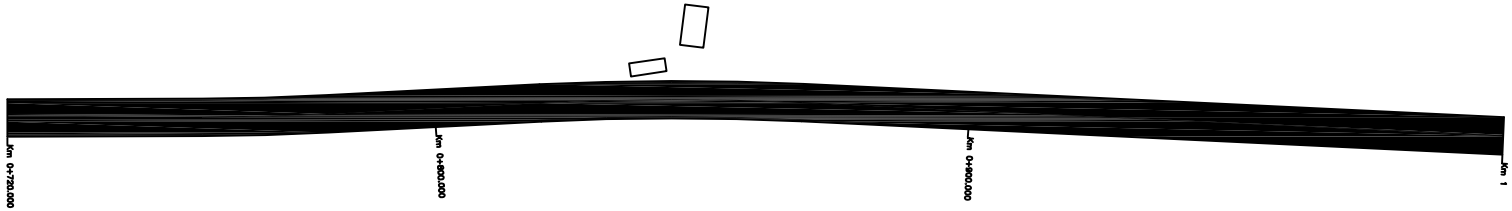
LOCAL: ESTRADA GERAL FORQUETA BAIXA

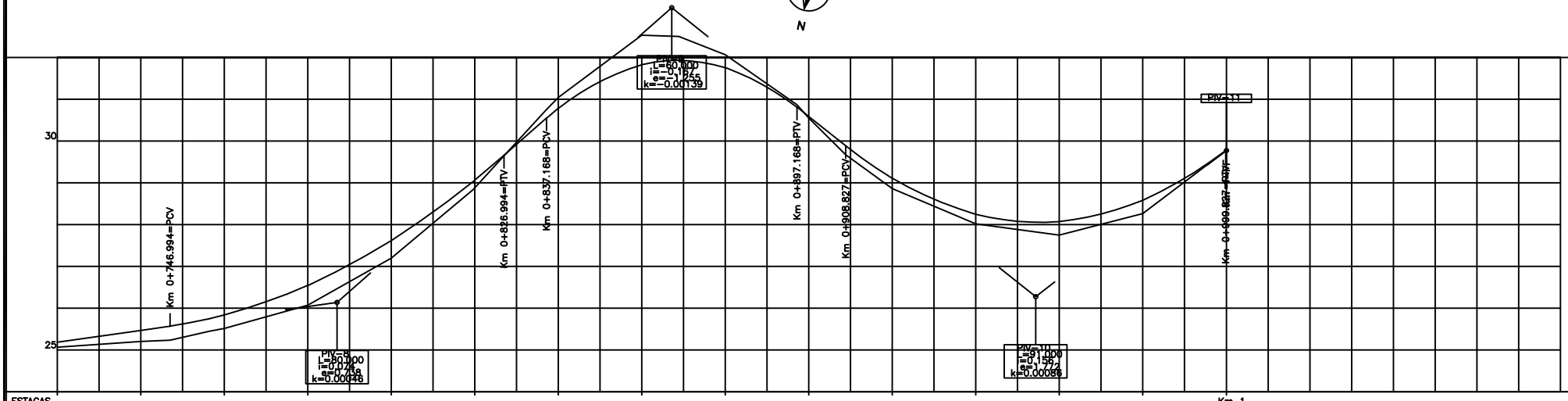
MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 2





ESTACAS															Km 1
RAMPAS (%)					8.8					−7.93				7.65	7.65
COTAS DO TERRENO	25.063	25.201	25.517	26.071	27.195	28.880	31.040	32.533	32.065	30.552	28.863	28.019	27.750	28.265	29.773
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SERVIÇO:

RESPONSÁVEL TÉCNICO:

DATA: 03/22

OPERADOR:

LOCAL: ESTRADA GERAL FORQUETA BAIXA

MUNICÍPIO: ARROIO DO MEIO - RS

ESTADO:

ESCALA: 1

FOLHA: 3