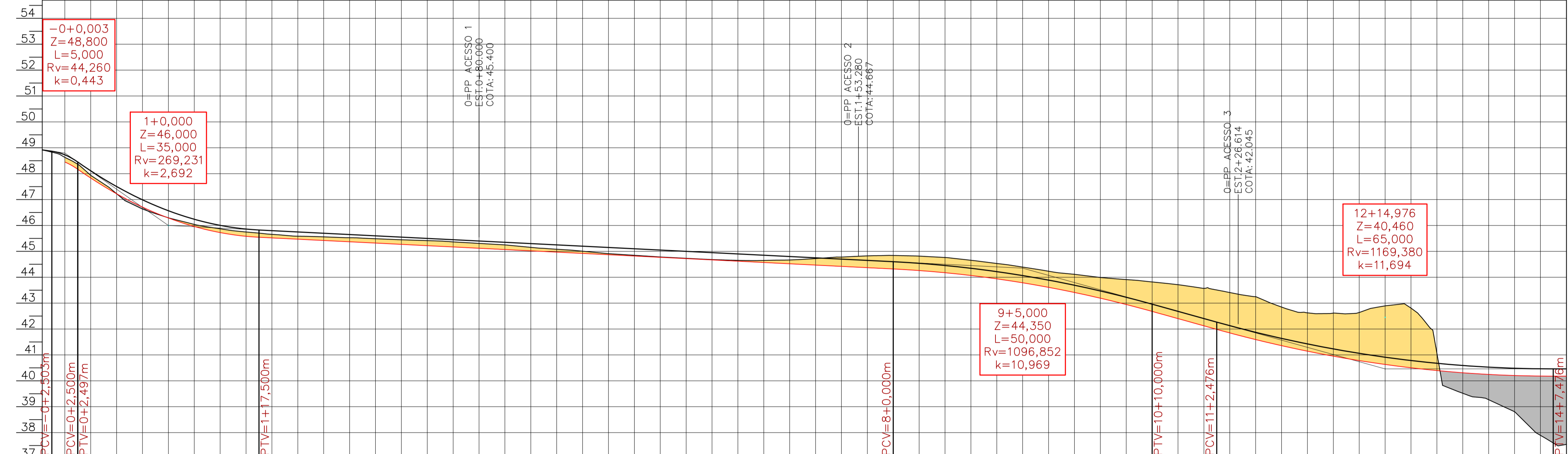


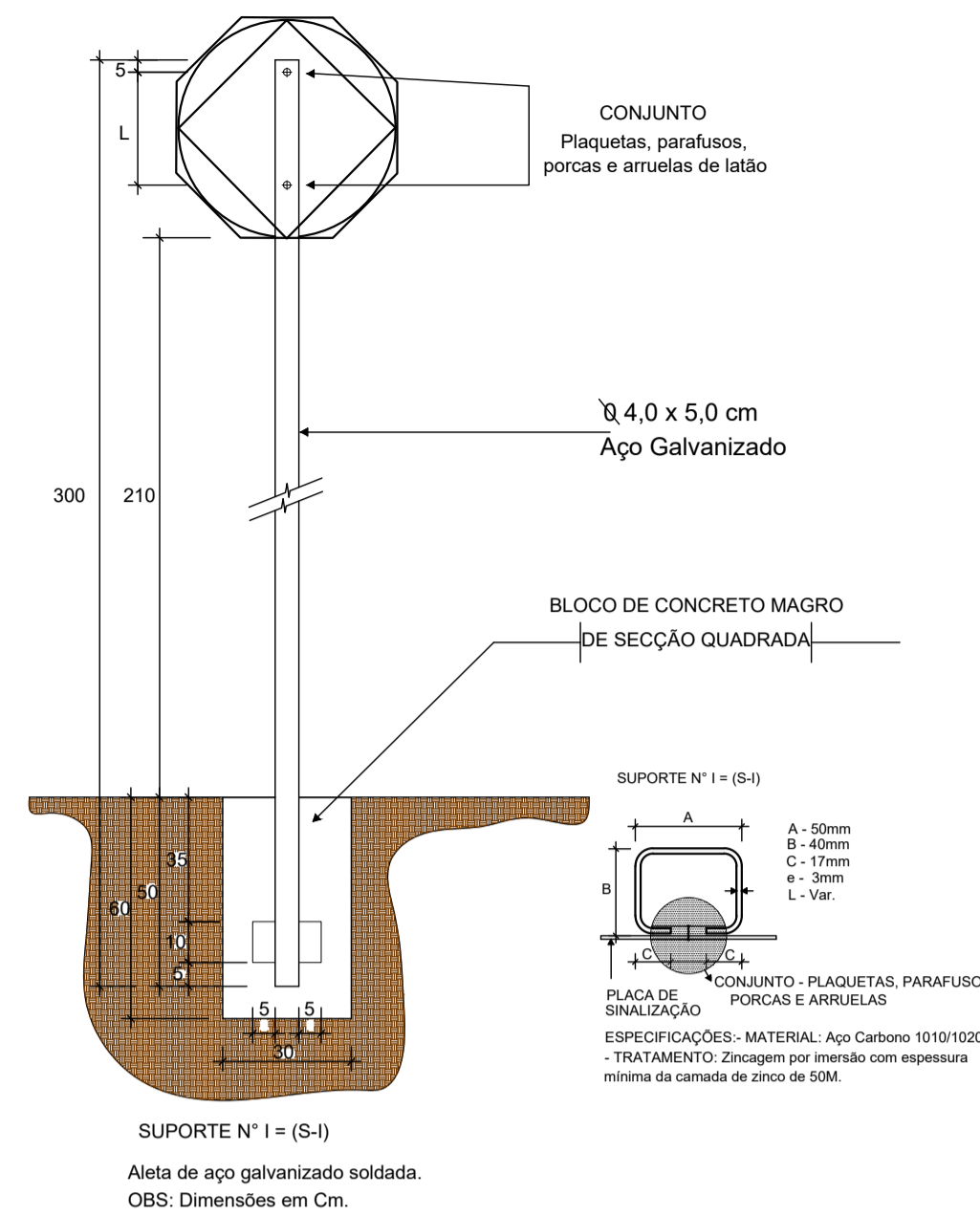
PERFIL LONGITUDINAL - Estrada Itereré



ESTACAS	COTAS TERRENO	CORTE ATERRO	COTAS PROJETO	COTAS TERRAPLENO	ELEMENTOS HORIZONTAIS	ELEMENTOS VERTICAIS
48,918	48,632		48,729	47,341	R=86,490m Dc=10,006m	Lc= 5,00m i= -2,70% em 1,85m
0	47,398	0,003	47,224	47,504		
0+5,00	47,332		46,808	45,478	Tg=20,334m	i= -14,00% em 0,00m
0+8,972	46,362	0,007	46,367	45,426		
0+13,975	46,295		46,288	45,420	R=164,975m Dc=10,002m	i= -1,00% em 122,50m
0+18,977	45,871	0,147	45,724	45,320		
0+23,980	45,666	0,137	45,606	45,220	Tg=73,618m	
0+28,983	45,657	0,135	45,526	45,120		
0+33,986	45,588	0,086	45,500	44,920	R=98,751m Dc=40,279m	Lc= 50,00m
0+38,989	45,585	0,032	45,200	44,820		
0+43,992	45,580	0,027	45,100	44,820	Tg=46,754m	
0+48,995	45,414	0,148	44,800	44,519		
0+53,998	45,307	0,624	44,789	44,489	R=106,542m Dc=40,188m	i= -5,56% em 12,48m
0+58,001	45,154	0,521	44,600	44,319		
0+63,004	44,827	0,588	44,563	44,283	Tg=9,785m	Lc= 65,00m
0+68,007	44,779	0,359	44,470	44,224		
0+73,010	44,841	0,594	44,217	41,592	R=70,540m Dc=20,299m	i= 0,00% em 2,52m
0+78,013	44,827	0,624	44,190	41,590		
0+83,016	44,762	0,801	44,174	41,143	Tg=9,765m	
0+88,019	44,531	1,138	44,143	41,143		
0+93,022	44,233	1,448	43,991	40,780	Tg=9,785m	
0+98,025	43,991	1,655	43,819	40,776		
0+103,028	43,819	1,859	43,618	40,504	R=70,540m Dc=20,299m	
0+108,031	43,618	2,305	42,682	40,504		
0+113,034	43,572	1,481	42,660	40,503	Tg=9,765m	
0+118,037	42,625	1,402	42,404	40,310		
0+123,040	42,640	2,638	42,124	40,309	Tg=9,765m	
0+128,043	42,640	2,638	41,872	40,204		
0+133,046	42,640	2,638	41,870	40,202	Tg=9,765m	
0+138,049	42,625	2,638	41,870	40,202		
0+143,052	42,625	2,638	41,870	40,202	Tg=9,765m	
0+148,055	42,625	2,638	41,870	40,202		
0+153,058	42,625	2,638	41,870	40,202	Tg=9,765m	
0+158,061	42,625	2,638	41,870	40,202		
0+163,064	42,625	2,638	41,870	40,202	Tg=9,765m	
0+168,067	42,625	2,638	41,870	40,202		
0+173,070	42,625	2,638	41,870	40,202	Tg=9,765m	
0+178,073	42,625	2,638	41,870	40,202		
0+183,076	42,625	2,638	41,870	40,202	Tg=9,765m	
0+188,079	42,625	2,638	41,870	40,202		
0+193,082	42,625	2,638	41,870	40,202	Tg=9,765m	
0+198,085	42,625	2,638	41,870	40,202		
0+203,088	42,625	2,638	41,870	40,202	Tg=9,765m	
0+208,091	42,625	2,638	41,870	40,202		
0+213,094	42,625	2,638	41,870	40,202	Tg=9,765m	
0+218,097	42,625	2,638	41,870	40,202		
0+223,100	42,625	2,638	41,870	40,202	Tg=9,765m	
0+228,103	42,625	2,638	41,870	40,202		
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0+238,109	42,625	2,638	41,870	40,202		
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0+258,121	42,625	2,638	41,870	40,202		
0+263,124	42,625	2,638	41,870	40,202	Tg=9,765m	
0+268,127	42,625	2,638	41,870	40,202		
0+273,130	42,625	2,638	41,870	40,202	Tg=9,765m	
0+278,133	42,625	2,638	41,870	40,202		
0+283,136	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+293,142	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+303,148	42,625	2,638	41,870	40,202	Tg=9,765m	
0+308,151	42,625	2,638	41,870	40,202		
0+313,154	42,625	2,638	41,870	40,202	Tg=9,765m	
0+318,157	42,625	2,638	41,870	40,202		
0+323,160	42,625	2,638	41,870	40,202	Tg=9,765m	
0+328,163	42,625	2,638	41,870	40,202		
0+333,166	42,625	2,638	41,870	40,202	Tg=9,765m	
0+338,169	42,625	2,638	41,870	40,202		
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0+348,175	42,625	2,638	41,870	40,202		
0+353,178	42,625	2,638	41,870	40,202	Tg=9,765m	
0+358,181	42,625	2,638	41,870	40,202		
0+363,184	42,625	2,638	41,870	40,202	Tg=9,765m	
0+368,187	42,625	2,638	41,870	40,202		
0+373,190	42,625	2,638	41,870	40,202	Tg=9,765m	
0+378,193	42,625	2,638	41,870	40,202		
0+383,196	42,625	2,638	41,870	40,202	Tg=9,765m	
0+388,199	42,625	2,638	41,870	40,202		
0+393,202	42,625	2,638	41,870	40,202	Tg=9,765m	
0+398,205	42,625	2,638	41,870	40,202		
0+403,208	42,625	2,638	41,870	40,202	Tg=9,765m	
0+408,211	42,625	2,638	41,870	40,202		
0+413,214	42,625	2,638	41,870	40,202	Tg=9,765m	
0+418,217	42,625	2,638	41,870	40,202		
0+423,220	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+438,229	42,625	2,638	41,870	40,202		
0+443,232	42,625	2,638	41,870	40,202	Tg=9,765m	
0+448,235	42,625	2,638	41,870	40,202		
0+453,238	42,625	2,638	41,870	40,202	Tg=9,765m	
0+458,241	42,625	2,638	41,870	40,202		
0+463,244	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+508,271	42,625	2,638	41,870	40,202		
0+513,274	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+538,289	42,625	2,638	41,870	40,202		
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0+558,301	42,625	2,638	41,870	40,202		
0+563,304	42,625	2,638	41,870	40,202	Tg=9,765m	
0+568,307	42,625	2,638	41,870	40,202		
0+573,310	42,625	2,638	41,870	40,202	Tg=9,765m	
0+578,313	42,625	2,638	41,870	40,202		
0+583,316	42,625	2,638	41,870	40,202	Tg=9,765m	
0+588,319	42,625	2,638	41,870	40,202		
0+593,322	42,625	2,638	41,870	40,202	Tg=9,765m	
0+598,325	42,625	2,638	41,870	40,202		
0+603,328	42,625	2,638	41,870	40,202	Tg=9,765m	
0+608,331	42,625	2,638	41,870	40,202		
0+613,334	42,625	2,638	41,870	40,202	Tg=9,765m	
0+618,337	42,625	2,638	41,870	40,202		
0+623,340	42,625	2,638	41,870	40,202	Tg=9,765m	
0+628,343	42,625	2,638	41,870	40,202		
0+633,346	42,625	2,638	41,870	40,202	Tg=9,765m	
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0+648,355	42,625	2,638	41,870	40,202		
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0+658,361	42,625	2,638	41,870	40,202		
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0+668,367	42,625	2,638	41,870	40,202		
0+673,370	42,625	2,638	41,870	40,202	Tg=9,765m	
0+678,373	42,625	2,638	41,870	40,202		
0+683,376	42,625	2,638	41,870	40,202	Tg=9,765m	
0+688,379	42,625	2,638	41,870	40,202		
0+693,382	42,625	2,638	41,870	40,202	Tg=9,765m	
0+698,385	42,625	2,638	41,870	40,202		
0+703,388	42,625	2,638	41,870	40,202	Tg=9,765m	
0+708,391	42,625	2,638	41,870	40,202		
0+7						

VOLUME TOTAL - Estrada Itereré							
Estaca	Área de Corte (m²)	Área de Aterro (m²)	Volume de Corte (m³)	Volume de Aterro (m³)	Vol. Corte Acum. (m³)	Vol. Aterro Acum. (m³)	Volume Líquido (m³)
-0+4.36m	0,16	0,08	0,00	0,00	0,00	0,00	0,00
0+12,88m	1,98	0,23	18,31	2,77	18,31	2,77	15,54
1+0,00m	2,69	0,06	16,29	1,08	34,61	3,85	30,76
2+0,00m	1,80	0,04	44,90	1,06	79,51	4,91	74,60
2+4,31m	1,22	0,06	6,54	0,22	86,04	5,13	80,92
2+9,31m	1,34	0,01	6,40	0,18	92,45	5,31	87,14
3+13,00m	1,66	0,00	35,47	0,17	127,92	5,48	122,44
4+7,00m	1,17	0,06	19,80	0,42	147,72	5,90	141,82
5+0,00m	0,56	0,08	11,28	0,91	159,00	6,82	152,18
6+0,00m	0,20	0,54	7,67	6,16	166,67	12,98	153,69
6+2,93m	0,31	0,21	0,75	1,10	167,42	14,08	153,34
6+10,00m	0,72	0,17	3,68	1,33	171,10	15,41	155,69
7+0,00m	1,57	0,02	11,53	0,94	182,63	16,34	166,29
7+8,23m	2,26	0,03	15,78	0,20	198,41	16,55	181,87
8+3,21m	4,02	0,00	46,96	0,22	245,38	16,76	228,61
9+0,00m	4,16	0,00	68,66	0,00	314,04	16,76	297,27
10+0,00m	6,04	0,00	101,91	0,00	415,95	16,76	399,19
10+10,00m	10,08	0,00	80,59	0,00	496,54	16,76	479,78
11+0,90m	16,52	0,00	144,48	0,00	641,02	16,76	624,26
11+10,06m	23,41	0,00	183,06	0,00	824,08	16,76	807,32
12+0,00m	19,67	0,00	213,84	0,00	1037,92	16,76	1021,16
12+10,00m	19,89	0,00	195,03	0,00	1232,95	16,76	1216,19
13+0,00m	20,82	0,11	203,53	0,54	1436,48	17,30	1419,18
13+10,00m	0,00	5,87	107,33	29,59	1543,81	46,90	1496,91
14+0,00m	0,00	13,85	0,00	98,51	1543,81	145,40	1398,41
14+10,00m	0,00	26,77	0,00	203,12	1543,81	348,52	1195,29

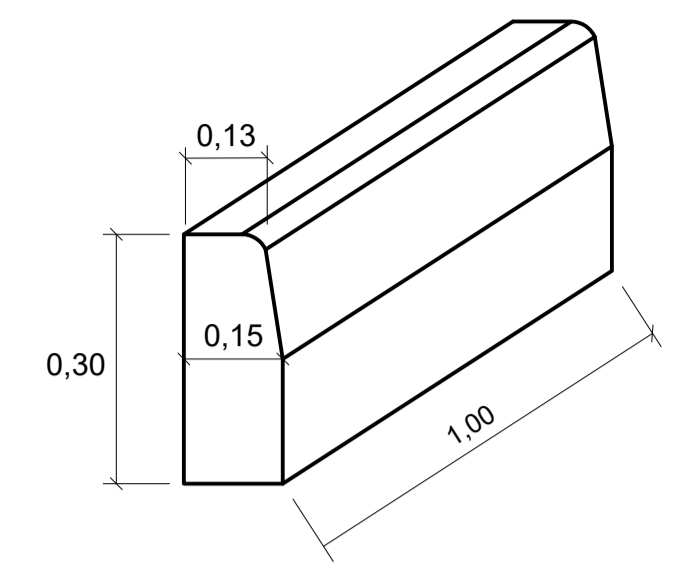
VOLUME DE BASE DO EIXO ESTRADA ITERERÉ			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
-0+4.36m	0,20	0,00	0,00
0+12,88m	1,05	10,78	10,78
1+0,00m	1,05	7,48	18,26
2+0,00m	1,05	21,00	39,26
2+4,31m	1,05	4,53	43,79
2+9,31m	1,05	5,25	49,04
3+13,00m	1,58	31,09	80,13
4+7,00m	1,05	18,37	98,50
5+0,00m	1,05	13,65	112,15
6+0,00m	1,05	21,00	133,15
6+2,93m	1,05	3,08	136,23
6+10,00m	1,05	7,42	143,65
7+0,00m	1,05	10,50	154,15
7+8,23m	1,58	10,77	164,92
8+3,21m	1,05	19,59	184,51
9+0,00m	1,05	17,63	202,14
10+0,00m	1,05	21,00	223,14
10+10,00m	1,05	10,50	233,64
11+0,90m	1,58	14,36	248,00
11+10,06m	1,35	13,50	261,50
12+0,00m	1,05	12,01	273,51
12+10,00m	1,05	10,50	284,01
13+0,00m	1,05	10,50	294,51
13+10,00m	1,05	10,50	305,01
14+0,00m	1,05	10,50	315,51
14+10,00m	1,05	10,50	326,01



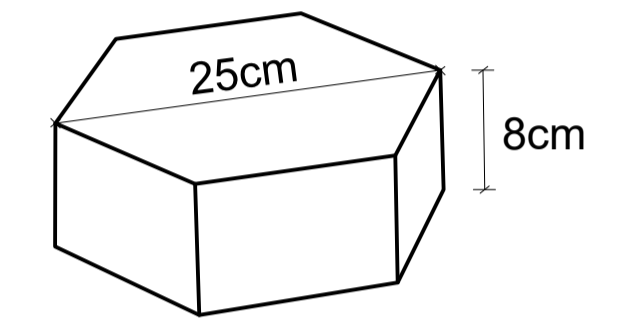
Sinal	Código	Cor	
	R-1	Fundo	Vermelha
		Orla interna	Branca
		Orla externa	Vermelha
		Letra	Branca
Via	Lado (m)	Orla interna (m)	Orla externa (m)
Urbana	0,25	0,028	0,014

Sinal	Código	Cor	
	A-22	Fundo	Amarelo
		Símbolo	Preto
		Orla interna	Preta
		Orla externa	Amarela
Letra	Preta		
Via	Lado (m)	Orla interna min (m)	Orla externa min (m)
Urbana	0,50	0,010	0,020

DETALHE DO MEIO-FIO



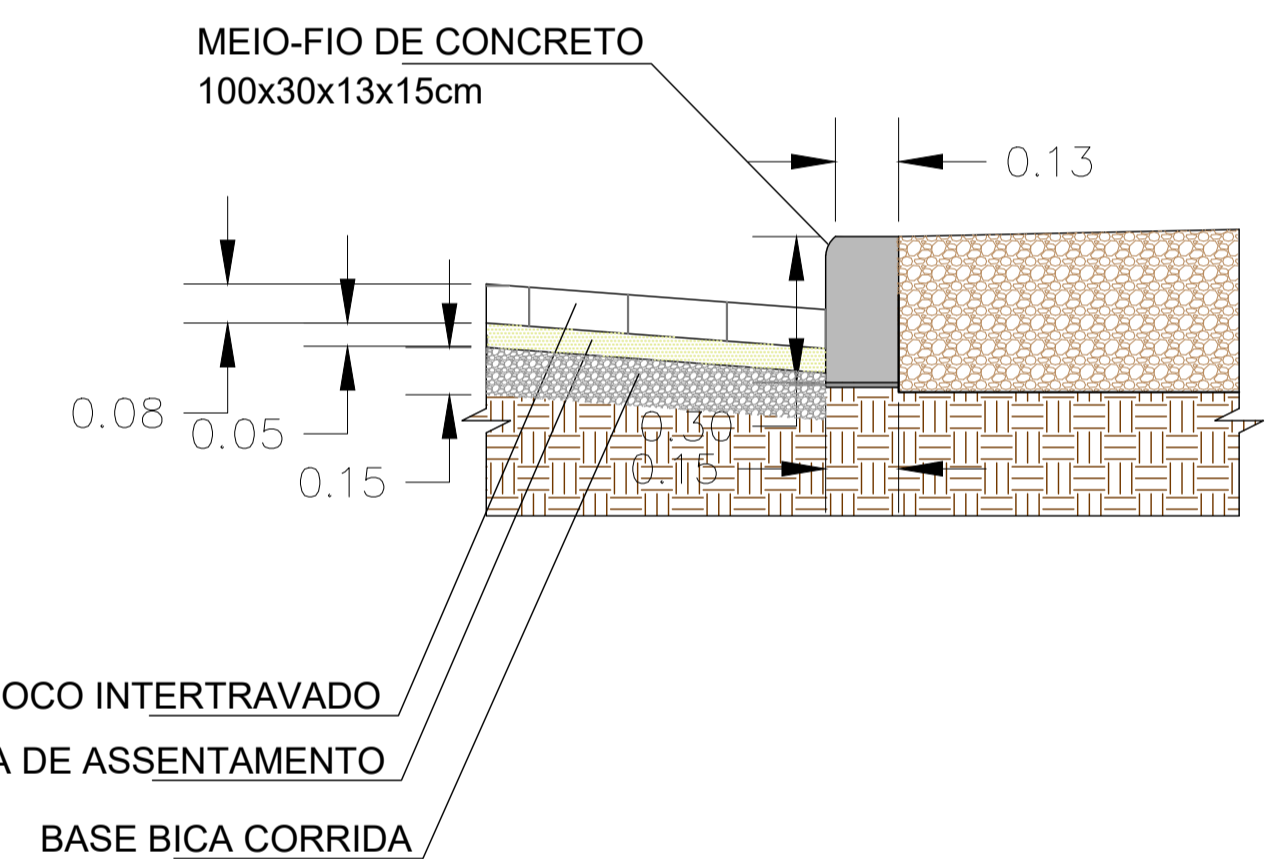
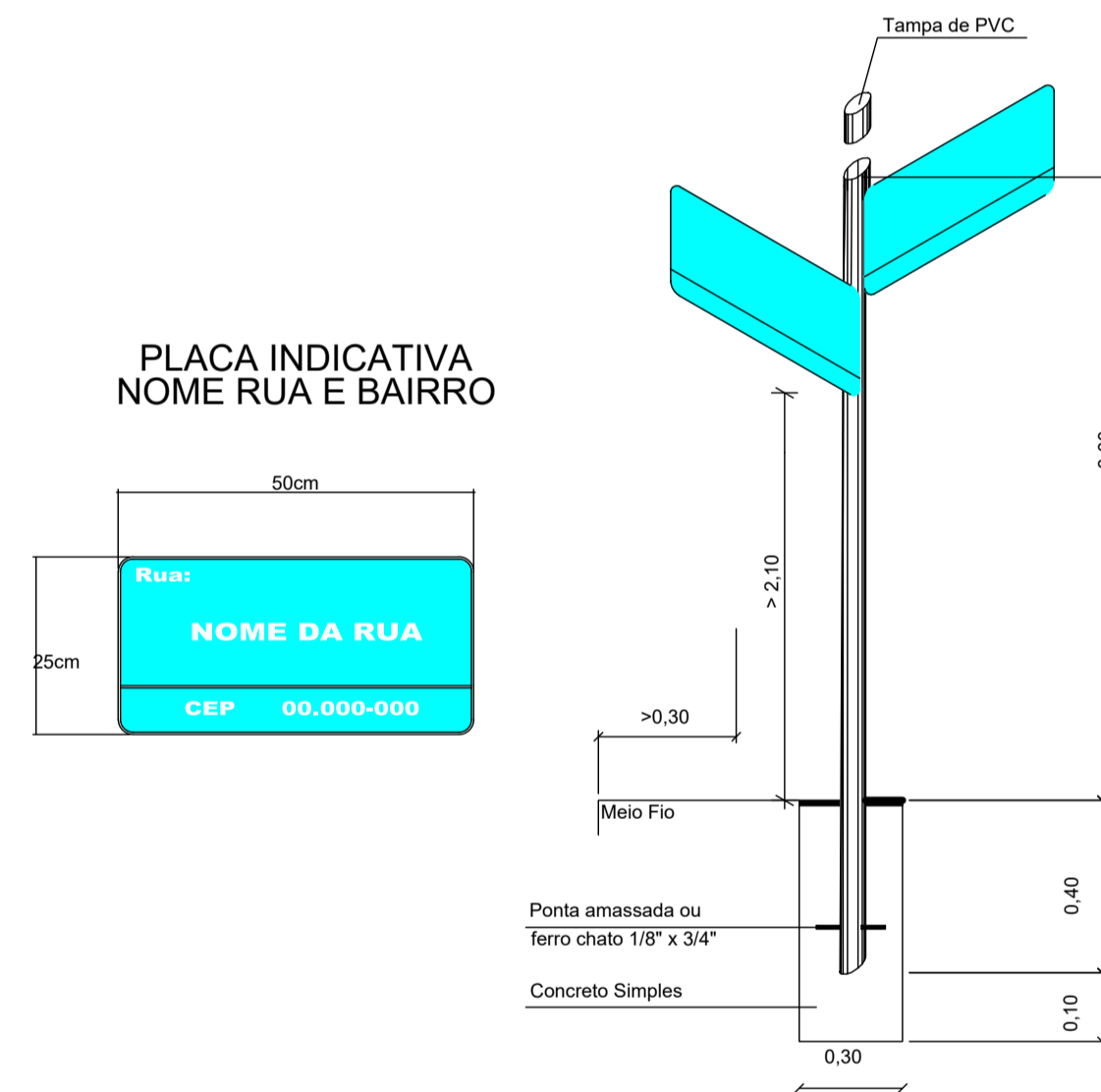
DETALHE DA LAJOTA



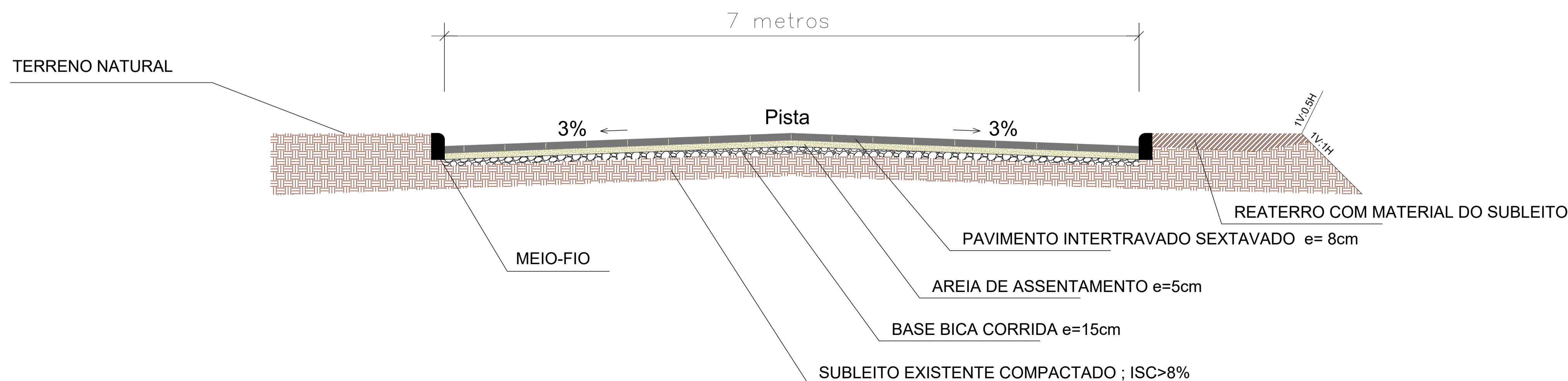
PLACA INDICATIVA DE NOME DE RUA SEM ESCALA

Composta por duas chapas conforme detalhe, porém fixadas a um único poste metálico tubular, trazendo informações distintas à respeito das ruas perpendiculares.

ELEMENTOS GEOMÉTRICOS – ESTRADA ITERERÉ														
Nº	DEFLEXÃO/AZIMUTE	LC (m)	TT (m)	TL (m)	TC (m)	R (m)	D/L (m)	AC	TE-PC	ET-PT	PONTO	PI	TE-PC	ET-PT
L1	049° 32' 10,91"	-	-	-	-	-	13,328	-	-0+4,356	0+8,972	N E	-	6965685,3716 702091,4571	6965694,0209 702101,5972
Curva1	-	-	0,145	-	-	86,490	10,006	006° 37' 41,66"	0+8,972	0+18,977	N E	6965697,2712 702105,4076	6965694,0209 702101,5972	6965700,9395 702108,8174
L2	042° 54' 29,25"	-	-	-	-	-	20,334	-	0+18,977	1+19,312	N E	-	6965700,9395 702108,8174	6965715,8333 702122,6616
Curva2	-	-	0,076	-	-	164,975	10,002	003° 28' 24,70"	1+19,312	2+9,313	N E	6965719,4972 702126,0673	6965715,8333 702122,6616	6965722,9481 702129,6887
L3	046° 22' 53,96"	-	-	-	-	-	73,618	-	2+9,313	6+2,931	N E	-	6965722,9481 702129,6887	6965773,7335 702182,9844
Curva3	-	-	2,090	-	-	98,751	40,279	023° 22' 11,29"	6+2,931	8+3,210	N E	6965787,8225 702197,7699	6965773,7335 702182,9844	6965806,6206 702205,7538
L4	023° 00' 42,67"	-	-	-	-	-	46,754	-	8+3,210	10+9,963	N E	-	6965806,6206 702205,7538	6965849,6537 702224,0307
Curva4	-	-	1,923	-	-	106,542	40,188	021° 36' 44,62"	10+9,963	12+10,152	N E	6965868,3713 702231,9805	6965849,6537 702224,0307	6965882,8449 702246,2655
L5	044° 37' 27,29"	-	-	-	-	-	9,785	-	12+10,152	12+19,936	N E	-	6965882,8449 702246,2655	6965889,8089 702253,1387
Curva5	-	-	0,737	-	-	70,540	20,299	016° 29' 16,62"	12+19,936	14+0,235	N E	6965889,8089 702260,3179	6965889,8089 702253,1387	6965906,0954 702265,1375
L6	028° 08' 10,66"	-	-	-	-	-	9,765	-	14+0,235	14+10,000	N E	-	6965906,0954 702265,1375	6965914,7063 702269,7423

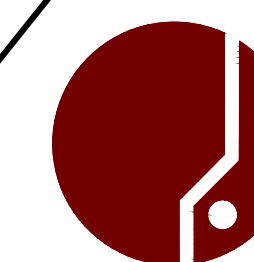


SEÇÃO TIPO DA ESTRADA ITERERÉ - S/ ESCALA



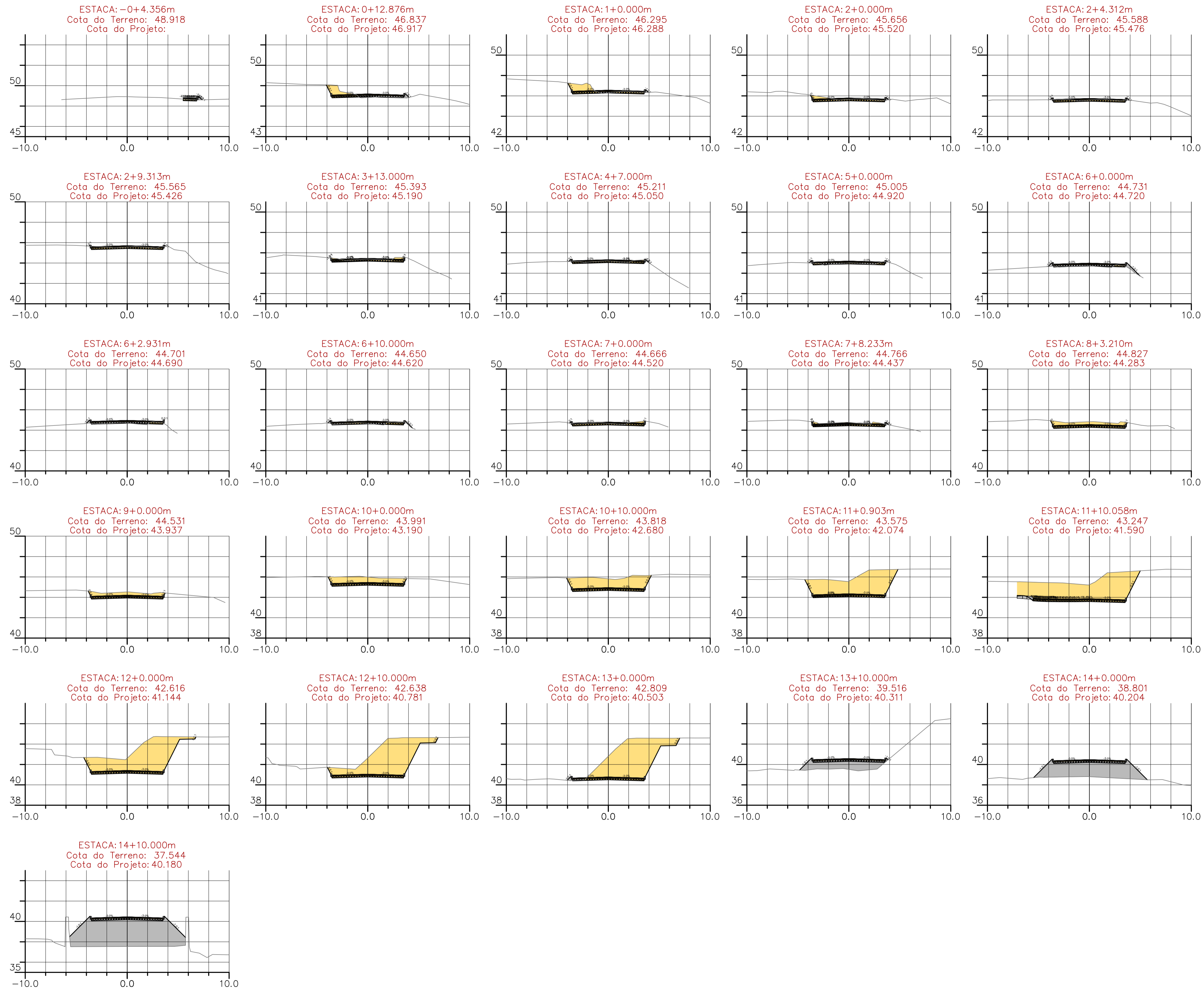
PROJETO DE PAVIMENTAÇÃO

MUNICÍPIO	MAJOR GERCINO – SC	
OBRA	CONTEÚDO	
ESTRADA ITERERÉ	PROJETO DE PAVIMENTAÇÃO EM LAJOTAS SEXTAVADAS PLANTA BAIXA E PERFIL	
PROJETO	APROVAÇÃO DA PREFEITURA	
DANIEL DEVERLI DE JESUS RAMOS Engenheiro Civil CREA/SC 175964-B	DATA	FRANCHA
REVISÃO	ABRIL/2023	02/03
VERSÃO INICIAL		



ASSOCIAÇÃO DOS MUNICÍPIOS
DA REGIÃO DA GRANDE FLORIANÓPOLIS
"GRANFPOLIS"
ASSESSORIA DE ENGENHARIA E ARQUITETURA

1_1_GRANF_INFRA_MG_PAV_Estrada_Iterere6.dwg
19.04.2023



PROJETO GEOMÉTRICO

MUNICÍPIO MAJOR GERCINO – SC		
OBRA ESTRADA ITERERÉ	CONTEÚDO SEÇÕES TRANSVERSAIS DE TERRAPLANAGEM	
PROJETO	APROVAÇÃO DA PREFEITURA	
DANIEL DEVERLI DE JESUS RAMOS Engenheiro Civil CREA/SC 175964-8		
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