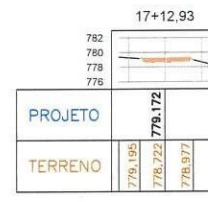
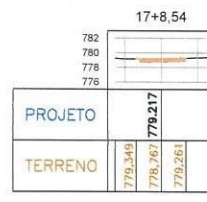
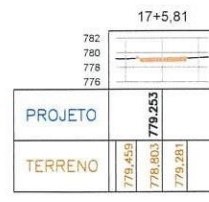
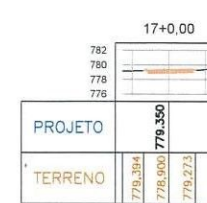
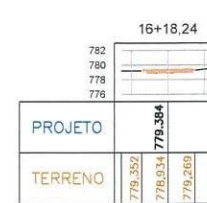
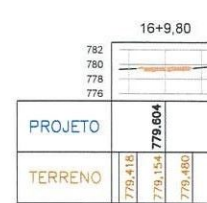
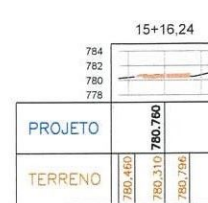
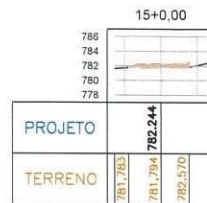
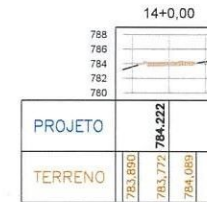
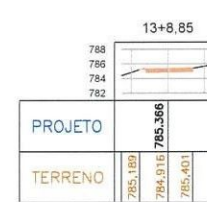
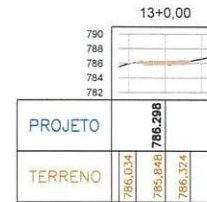
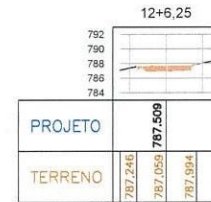
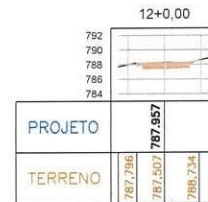
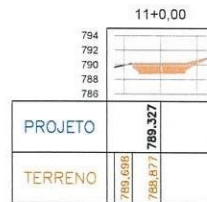
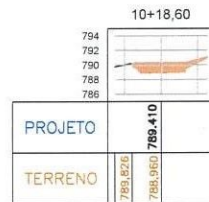
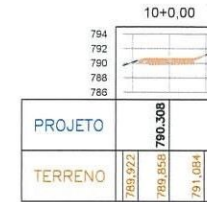
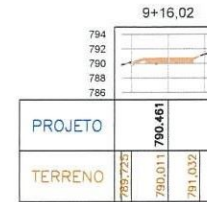
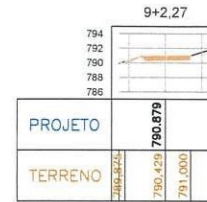
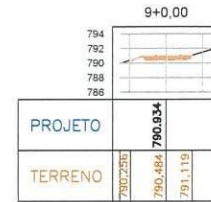
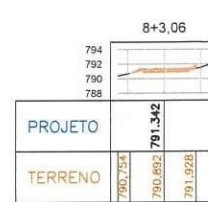
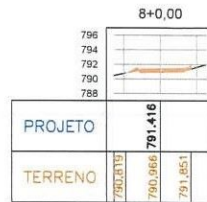
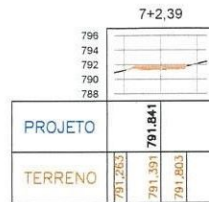
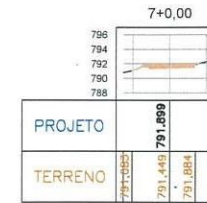
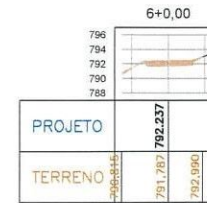
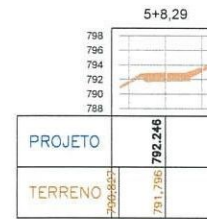
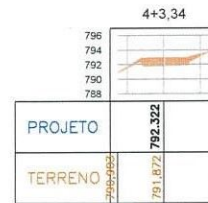
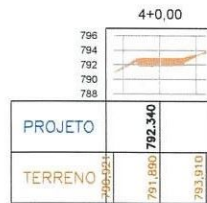
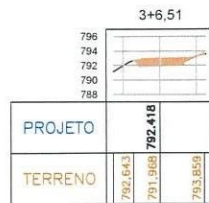
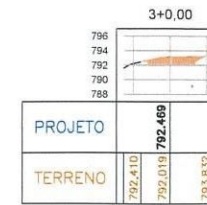
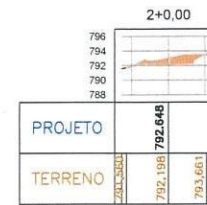
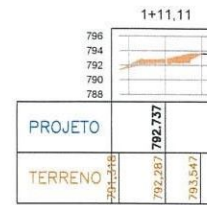
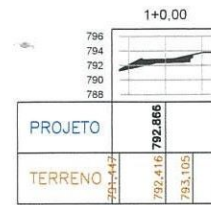
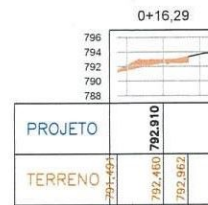
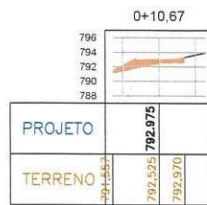
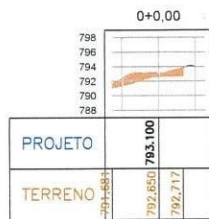


INSTRUÇÕES P/ PLANEJAMENTO	
VER	0.1
AMARELO	0.2
VERDE	0.3
CYANO	0.4
AZUL	0.5
MAGENTA	0.6
ROSA	0.7
ROXO	0.8
VERMELHO	0.9
BRANCO	1.0
PRETO	1.1
GRIS	1.2
VERMELHO	1.3
VERDE	1.4
AMARELO	1.5
CYANO	1.6
AZUL	1.7
MAGENTA	1.8
ROSA	1.9
ROXO	2.0
VERMELHO	2.1
BRANCO	2.2
PRETO	2.3
GRIS	2.4



PREFEITURA MUN. DE PEDRO LEOPOLDOMG
 Projeto aprovado em 24 OUT. 2023
 Sob exame processo nº
 Qualquer modificação torna nula esta aprovação.

EXAMINADOR DIVISÃO DE PROJETOS
 SECRETÁRIO MUNICIPAL DE PLANEJAMENTO URBANO

VOLUME TOTAL

Estaca	Área de Corte (m²)	Área de Aterro (m²)	Volume de Corte (m³)	Volume de Aterro (m³)	Vol. Corta Acum. (m³)	Vol. Aterro Acum. (m³)	Volume Líquido (m³)
0+0,00	2,46	5,48	0,00	0,00	0,00	0,00	0,00
0+10,67	1,15	5,66	19,25	59,45	19,25	59,45	-40,20
0+16,29	1,63	4,52	7,72	29,14	26,97	88,59	-61,61
1+0,00	2,16	3,82	7,04	15,45	34,02	104,04	-70,02
1+11,11	4,03	1,99	34,40	32,26	68,41	136,30	-67,89
2+0,00	5,45	0,83	41,90	12,66	110,32	148,96	-38,64
3+0,00	6,98	0,19	124,22	10,24	234,54	159,20	75,34
3+6,51	7,06	0,18	45,69	1,20	280,23	160,40	119,82
4+0,00	7,66	0,09	98,29	1,79	379,51	162,20	217,31
4+3,34	8,05	0,03	26,22	0,20	405,73	162,40	243,33
5+0,00	8,96	0,00	141,69	0,26	547,42	162,66	384,76
5+8,29	9,64	0,00	77,04	0,00	624,46	162,66	461,80
6+0,00	4,47	0,17	83,17	0,87	707,63	163,53	544,10
7+0,00	1,29	1,92	57,61	20,91	765,24	184,44	580,80
7+2,39	1,06	2,13	2,82	4,84	768,06	189,27	578,78
8+0,00	1,71	1,79	24,45	34,46	792,51	223,73	568,77
8+3,06	1,88	1,74	5,50	5,41	798,01	229,15	568,87
9+0,00	2,98	0,10	41,20	15,56	839,21	244,70	594,50
9+2,27	3,34	0,03	7,18	0,14	846,39	244,85	601,54
9+16,02	5,28	0,00	59,05	0,19	905,43	245,04	660,40
10+0,00	5,82	0,00	22,08	0,00	927,51	245,04	682,47
10+18,60	11,26	0,00	158,85	0,00	1086,37	245,04	841,33
11+0,00	10,79	0,00	15,83	0,00	1102,20	245,04	857,16
12+0,00	5,19	0,02	159,80	0,22	1262,00	245,26	1016,74
12+6,25	3,87	0,01	28,30	0,12	1290,30	245,38	1044,92
13+0,00	2,96	0,40	44,17	2,86	1334,47	248,23	1086,23
13+8,85	2,77	0,17	23,58	2,52	1358,05	250,75	1107,30
14+0,00	1,65	1,45	24,63	9,01	1382,68	259,76	1122,92
14+16,13	0,02	3,81	13,49	42,38	1396,17	302,13	1094,04
15+0,00	0,23	3,45	0,44	14,12	1396,61	316,26	1080,35
15+16,24	1,21	1,86	11,74	43,10	1408,35	359,36	1048,99
16+0,00	1,38	1,70	4,87	6,88	1413,23	366,04	1047,18
16+9,80	1,86	1,17	15,84	14,04	1428,07	380,08	1048,99
16+18,24	1,93	1,07	15,99	9,42	1445,06	389,50	1055,56
17+0,00	2,14	0,81	3,59	1,67	1448,64	391,17	1057,47
17+5,81	2,72	0,24	14,10	3,06	1462,74	394,23	1068,51
17+8,54	2,89	0,07	7,66	0,42	1470,41	394,65	1075,75
17+12,93	2,84	0,18	12,58	0,55	1482,99	395,20	1087,78

00 24/05/2022 THIAGO		EMISSÃO INICIAL	
Revisão	Data	Ass.	Descrição
REVISÕES			
CONTRATADA: SOLAR CONSTRUÇÕES, PROJETOS E CONSULTORIA LTDA.			
R.T./COORD:	EDUARDO KEN	Assinado de forma digital por EDUARDO KEN	Contrato N.º:
	MIZUTA-25951715857	MIZUTA-25951715857	N.º DES.:
	Edwards Ken Mizuta OREA 139.067/D-MG		651-22-21-EXE-02-RO2
		PROJ.	Data:
		THIAGO	OUT/2022
CONTRATANTE: PREFEITURA MUNICIPAL DE PEDRO LEOPOLDO SECRETARIA MUNICIPAL DE OBRAS			
TÍTULO: ESTRADA VICINAL			
TRECHO: ESTRADA DA PONTE ALTA, SANTO ANTÔNIO DA BARRA / PL- MG			
CONTEÚDO: PROJETO GEOMÉTRICO SEÇÕES			
CONFERIDO:		DATA:	ESCALA: INDICADA
APROVADO:		DATA:	FOLHA: 02/02