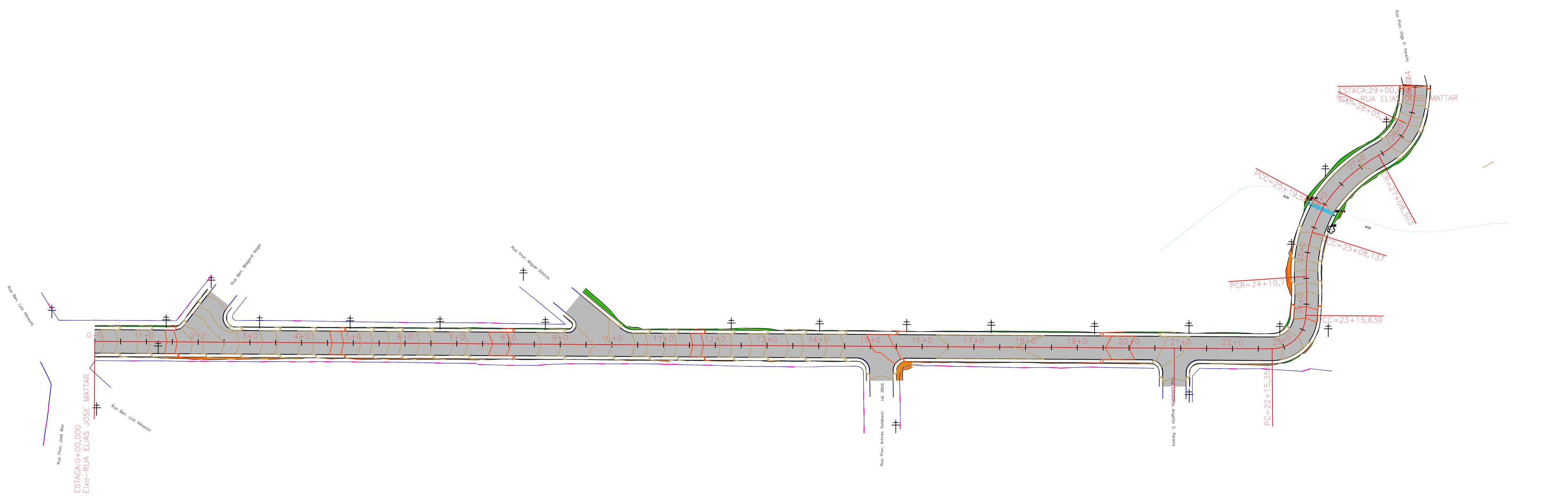
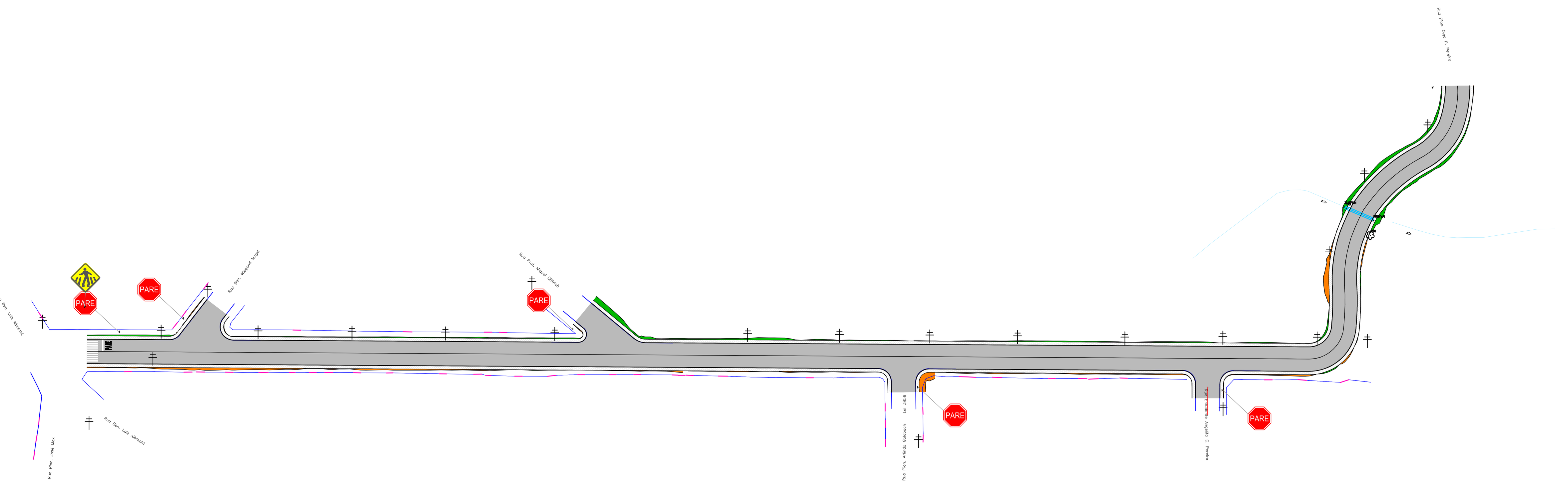
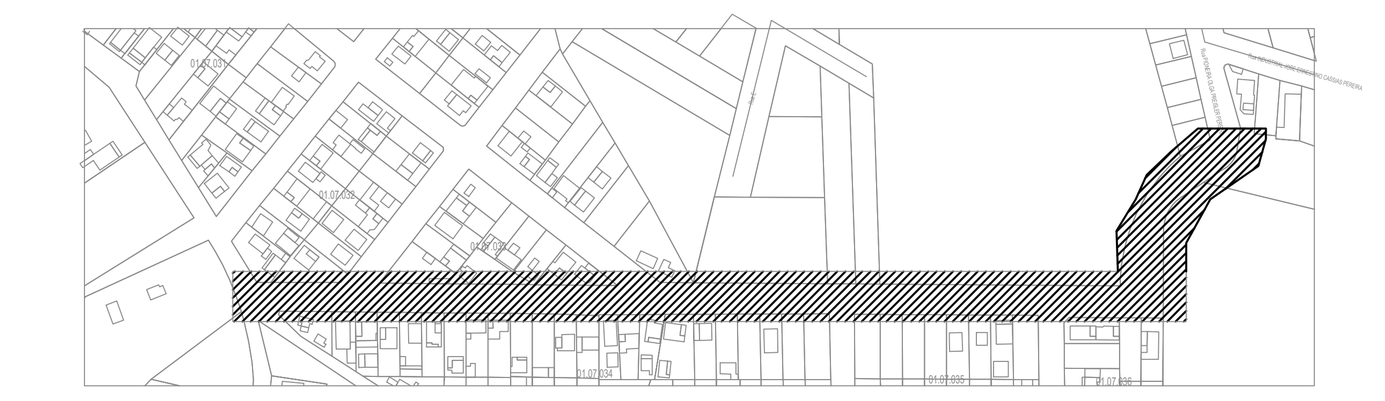
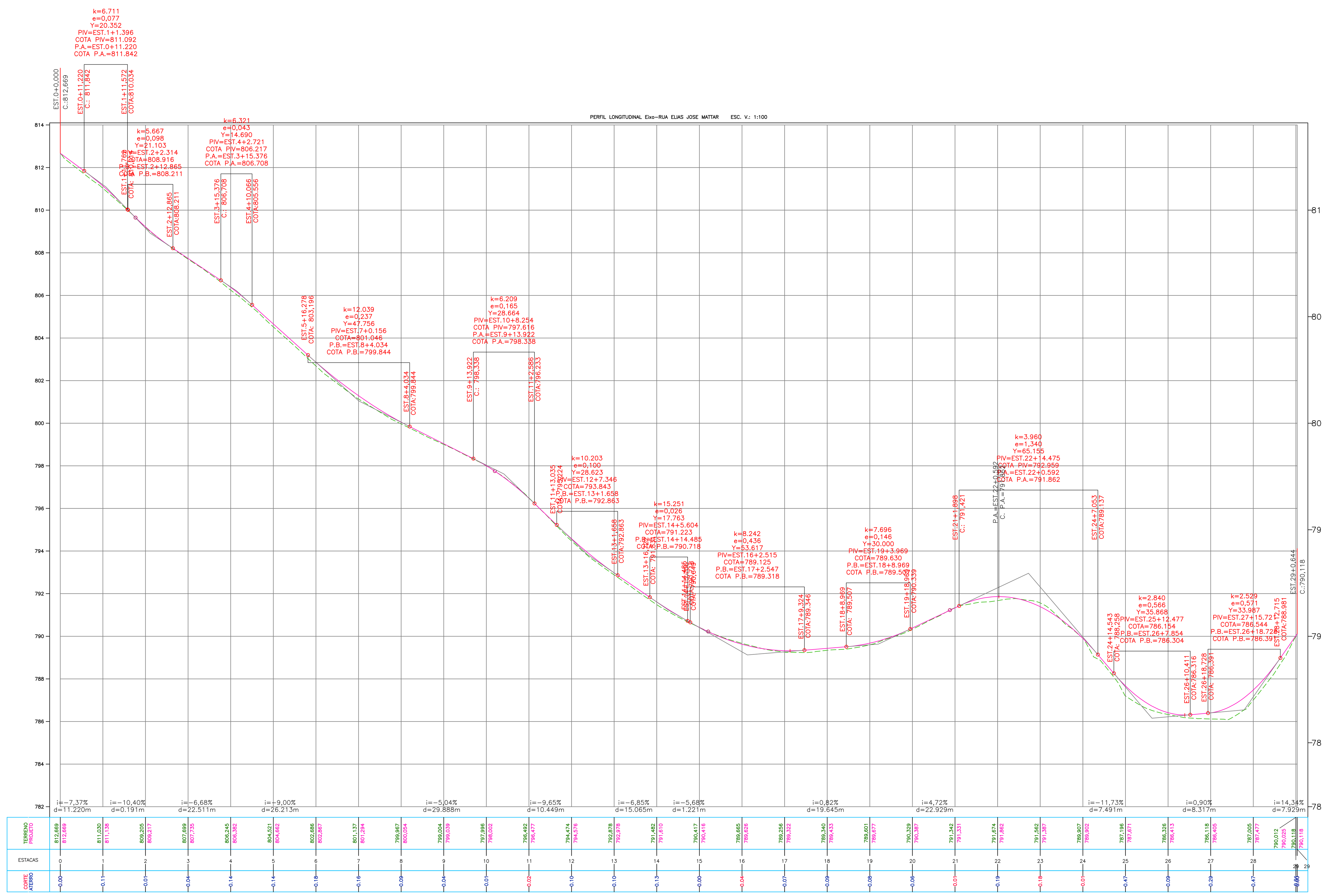




PLANTA DE LOCALIZAÇÃO
SEM ESCALA



PERFIL LONGITUDINAL Eixo–RUA ELIAS JOSE MATTAR ESC. V.: 1:100



VOLUME TOTAL							
Estaca	Área de Corte (m²)	Área de Aterro (m²)	Volume de Corte (m3)	Volume de Aterro (m3)	Volum. Corte Acum. (m3)	Volum Aterro Acum. (m3)	Volume Líquido (m3)
0+0,00	4,31	0,35	0.00	0,00	0,00	0,00	0,00
1+0,00	3,21	0,70	75.24	10,48	75,24	10,48	64,77
1+10,31	4,59	0,70	40.19	7,22	115,44	17,70	97,74
2+0,00	11,54	0,00	78.18	3,41	193,62	21,10	172,52
2+13,68	5,82	0,11	118.76	0,75	312,38	21,85	290,53
3+0,00	5,10	0,23	34.51	1,08	346,90	22,94	323,96
4+0,00	3,34	0,37	84.35	5,99	431,25	28,93	402,32
5+0,00	3,66	0,26	70.04	6,27	501,29	35,20	466,08
6+0,00	3,51	0,32	71.70	5,84	572,98	41,04	531,94
7+0,00	2,93	0,42	64.36	7,42	637,35	48,46	588,89
8+0,00	2,81	0,34	57.45	7,59	694,79	56,05	638,74
9+0,00	3,56	0,39	63.77	7,27	758,56	63,31	695,24
9+2,70	3,72	0,31	9.83	0,94	768,39	64,25	704,13
9+15,53	6,72	3,66	66.96	25,50	835,34	89,75	745,59
10+0,00	5,15	1,30	26.50	11,09	861,84	100,84	761,01
10+7,94	4,12	1,69	36.79	11,85	898,63	112,69	785,94
11+0,00	5,09	0,51	55.51	13,27	954,14	125,96	828,18
12+0,00	3,23	0,68	83.17	11,92	1037,31	137,88	899,43
13+0,00	2,93	0,98	61.58	16,62	1098,88	154,50	944,38
14+0,00	3,02	0,07	59.44	10,52	1158,33	165,02	993,31
14+14,02	3,72	0,24	47.21	2,19	1205,53	167,20	1038,33
15+0,00	5,84	0,31	28.56	1,67	1234,09	168,87	1065,22
15+15,14	7,27	0,11	99.18	3,23	1333,28	172,10	1161,17
16+0,00	4,36	0,22	28.24	0,81	1361,51	172,91	1188,61
17+0,00	4,18	0,29	85.40	5,09	1446,91	178,00	1268,91
18+0,00	3,40	0,43	75.86	7,19	1522,77	185,19	1337,58
19+0,00	3,78	0,40	71.80	8,26	1594,58	193,45	1401,13
20+0,00	3,72	0,48	74.97	8,74	1669,54	202,20	1467,35
20+9,13	3,64	0,45	33.59	4,25	1703,13	206,44	1496,69
21+0,00	5,92	0,22	51.89	3,67	1755,02	210,11	1544,92
21+7,52	3,60	0,10	35.77	1,21	1790,80	211,32	1579,48
22+0,00	2,93	0,47	40.79	3,57	1831,59	214,89	1616,70
22+15,36	6,09	0,17	69.25	4,94	1900,84	219,84	1681,00
23+0,00	5,23	0,43	28.43	1,38	1929,27	221,21	1708,06
24+0,00	3,15	0,41	87.91	7,66	2017,19	228,87	1788,32
25+0,00	5,71	0,70	87.84	11,25	2105,03	240,12	1864,91
26+0,00	2,20	4,70	77.70	50,42	2182,73	290,54	1892,19
26+13,94	0,81	4,95	21.27	64,71	2204,00	355,25	1848,75
27+0,00	0,44	3,76	3.80	26,28	2207,79	381,53	1826,27
28+0,00	0,00	3,36	4.34	70,75	2212,13	452,27	1759,86
29+0,64	3,89	0,26	41.11	36,27	2253,24	488,54	1764,70

VOLUME DE CBUQ DO EIXO EIXO-RUA ELIAS JOSE MATTAR			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	0.45	0.00	0.00
1+0.00	0.45	9.00	9.00
1+10.31	0.45	4.64	13.64
2+0.00	0.90	6.56	20.19
2+13.68	0.45	9.28	29.47
3+0.00	0.45	2.86	32.33
4+0.00	0.45	9.00	41.33
5+0.00	0.45	9.00	50.33
6+0.00	0.45	9.00	59.33
7+0.00	0.45	9.00	68.33
8+0.00	0.45	9.00	77.33
9+0.00	0.45	9.00	86.33
9+2.70	0.45	1.21	87.54
9+15.53	0.87	8.44	95.98
10+0.00	0.68	3.46	99.44
10+7.94	0.45	4.50	103.94
11+0.00	0.45	5.43	109.37
12+0.00	0.45	9.00	118.37
13+0.00	0.45	9.00	127.37
14+0.00	0.45	9.00	136.37
14+14.02	0.45	6.31	142.67
15+0.00	0.69	3.42	146.10
15+15.14	0.45	8.66	154.76
16+0.00	0.45	2.19	156.95
17+0.00	0.45	9.00	165.95
18+0.00	0.45	9.00	174.95
19+0.00	0.45	9.00	183.95
20+0.00	0.45	9.00	192.95
20+9.13	0.46	4.13	197.08
21+0.00	0.66	6.05	203.14
21+7.52	0.45	4.17	207.30
22+0.00	0.45	5.62	212.92
22+15.36	0.45	6.91	219.83
23+0.00	0.45	2.09	221.92
24+0.00	0.45	9.00	230.92
25+0.00	0.45	9.00	239.92
26+0.00	0.45	9.00	248.92
26+13.94	0.45	6.27	255.19
27+0.00	0.45	2.73	257.92
28+0.00	0.45	9.00	266.92
29+0.64	0.45	9.29	276.21

VOLUME DE BASE DO EIXO EIXO-RUA ELIAS JOSE MATTAR			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	1.35	0.00	0.00
1+0.00	1.35	27.00	27.00
1+10.31	1.35	13.91	40.91
2+0.00	2.71	19.67	60.58
2+13.68	1.36	27.83	88.41
3+0.00	1.35	8.57	96.98
4+0.00	1.35	27.00	123.98
5+0.00	1.35	27.00	150.98
6+0.00	1.35	27.00	177.98
7+0.00	1.35	27.00	204.98
8+0.00	1.35	27.00	231.98
9+0.00	1.35	27.00	258.98
9+2.70	1.35	3.64	262.62
9+15.53	2.60	25.32	287.94
10+0.00	2.05	10.37	298.32
10+7.94	1.35	13.49	311.81
11+0.00	1.35	16.29	328.10
12+0.00	1.35	27.00	355.10
13+0.00	1.35	27.00	382.10
14+0.00	1.35	27.00	409.10
14+14.02	1.35	18.93	428.02
15+0.00	2.08	10.26	438.29
15+15.14	1.35	25.99	464.28
16+0.00	1.35	6.56	470.84
17+0.00	1.35	27.00	497.84
18+0.00	1.35	27.00	524.84
19+0.00	1.35	27.00	551.84
20+0.00	1.35	27.00	578.84
20+9.13	1.37	12.40	591.24
21+0.00	1.98	18.16	609.41
21+7.52	1.35	12.50	621.91
22+0.00	1.35	16.85	638.76
22+15.36	1.35	20.73	659.49
23+0.00	1.35	6.27	665.76
24+0.00	1.35	27.00	692.76
25+0.00	1.35	27.00	719.76
26+0.00	1.35	27.00	746.76
26+13.94	1.35	18.81	765.58
27+0.00	1.35	8.19	773.76
28+0.00	1.35	27.00	800.76
29+0.64	1.35	27.87	828.63

VOLUME DE SUBBASE DO EIXO EIXO-RUA ELIAS JOSE MATTAR			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	1.86	0.00	0.00
1+0.00	1.86	37.21	37.21
1+10.31	1.86	19.17	56.38
2+0.00	3.69	26.90	83.28
2+13.68	1.88	38.06	121.34
3+0.00	1.86	11.81	133.15
4+0.00	1.86	37.21	170.36
5+0.00	1.86	37.21	207.56
6+0.00	1.86	37.21	244.77
7+0.00	1.86	37.21	281.97
8+0.00	1.86	37.21	319.18
9+0.00	1.86	37.21	356.39
9+2.70	1.86	5.02	361.41
9+15.53	3.53	34.59	396.00
10+0.00	2.80	14.14	410.14
10+7.94	1.86	18.50	428.64
11+0.00	1.86	22.44	451.09
12+0.00	1.86	37.21	488.29
13+0.00	1.86	37.21	525.50
14+0.00	1.86	37.21	562.70
14+14.02	1.86	26.08	588.79
15+0.00	2.81	13.95	602.74
15+15.14	1.86	35.34	638.08
16+0.00	1.86	9.04	647.12
17+0.00	1.86	37.21	684.33
18+0.00	1.86	37.21	721.53
19+0.00	1.86	37.21	758.74
20+0.00	1.86	37.21	795.95
20+9.13	1.88	17.09	813.04
21+0.00	2.67	24.71	837.75
21+7.52	1.86	17.01	854.77
22+0.00	1.86	23.22	877.99
22+15.36	1.86	28.57	906.55
23+0.00	1.86	8.64	915.19
24+0.00	1.86	37.21	952.40
25+0.00	1.86	37.21	989.60
26+0.00	1.86	37.21	1026.81
26+13.94	1.86	25.92	1052.73
27+0.00	1.86	11.28	1064.02
28+0.00	1.86	37.21	1101.22
29+0.64	1.86	38.40	1139.63

VOLUME DE MEIO FIO DO EIXO EIXO-RUA ELIAS JOSE MATTAR			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	0.07	0.00	0.00
1+0.00	0.07	1.34	1.34
1+10.31	0.07	0.69	2.02
2+0.00	0.09	0.75	2.78
2+13.68	0.07	1.06	3.84
3+0.00	0.07	0.42	4.27
4+0.00	0.07	1.34	5.60
5+0.00	0.07	1.34	6.94
6+0.00	0.07	1.34	8.27
7+0.00	0.07	1.34	9.61
8+0.00	0.07	1.34	10.95
9+0.00	0.07	1.34	12.28
9+2.70	0.07	0.18	12.46
9+15.53	0.08	0.92	13.38
10+0.00	0.08	0.34	13.73
10+7.94	0.07	0.57	14.30
11+0.00	0.07	0.81	15.10
12+0.00	0.07	1.34	16.44
13+0.00	0.07	1.34	17.77
14+0.00	0.07	1.34	19.11
14+14.02	0.07	0.94	20.05
15+0.00	0.03	0.30	20.35
15+15.14	0.07	0.76	21.11
16+0.00	0.07	0.32	21.43
17+0.00	0.07	1.34	22.77
18+0.00	0.07	1.34	24.10
19+0.00	0.07	1.34	25.44
20+0.00	0.07	1.34	26.78
20+9.13	0.07	0.62	27.39
21+0.00	0.03	0.55	27.94
21+7.52	0.07	0.38	28.32
22+0.00	0.07	0.83	29.15
22+15.36	0.07	1.03	30.18
23+0.00	0.07	0.31	30.49
24+0.00	0.07	1.34	31.82
25+0.00	0.07	1.34	33.16
26+0.00	0.07	1.34	34.50
26+13.94	0.07	0.93	35.43
27+0.00	0.07	0.41	35.83
28+0.00	0.07	1.34	37.17
29+0.64	0.07	1.38	38.55

VOLUME DE PASSEIO DO EIXO EIXO-RUA ELIAS JOSE MATTAR			
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	0.07	0.00	0.00
1+0.00	0.07	1.44	1.44
1+10.31	0.07	0.74	2.18
2+0.00	0.10	0.81	2.99
2+13.68	0.07	1.15	4.14
3+0.00	0.07	0.46	4.60
4+0.00	0.07	1.44	6.04
5+0.00	0.07	1.44	7.48
6+0.00	0.07	1.44	8.92
7+0.00	0.07	1.44	10.36
8+0.00	0.07	1.44	11.80
9+0.00	0.07	1.44	13.24
9+2.70	0.07	0.19	13.43
9+15.53	0.08	0.99	14.43
10+0.00	0.08	0.37	14.79
10+7.94	0.07	0.61	15.41
11+0.00	0.07	0.87	16.28
12+0.00	0.07	1.44	17.72
13+0.00	0.07	1.44	19.16
14+0.00	0.07	1.44	20.60
14+14.02	0.07	1.01	21.61
15+0.00	0.04	0.32	21.93
15+15.14	0.07	0.82	22.75
16+0.00	0.07	0.35	23.10
17+0.00	0.07	1.44	24.54
18+0.00	0.07	1.44	25.98
19+0.00	0.07	1.44	27.42
20+0.00	0.07	1.44	28.86
20+9.13	0.07	0.66	29.52
21+0.00	0.04	0.59	30.11
21+7.52	0.07	0.41	30.52
22+0.00	0.07	0.90	31.42
22+15.36	0.07	1.11	32.52
23+0.00	0.07	0.33	32.86
24+0.00	0.07	1.44	34.30
25+0.00	0.07	1.44	35.74
26+0.00	0.07	1.44	37.18
26+13.94	0.07	1.00	38.18
27+0.00	0.07	0.44	38.62
28+0.00	0.07	1.44	40.06
29+0.64	0.07	1.49	41.54

LEGENDA PAVIMENTAÇÃO

- PASSEIO COM LASTRO DE BRITA
- PAVIMENTAÇÃO EM CBUQ À EXECUTAR
- VIA NÃO PAVIMENTADA
- PAVIMENTAÇÃO EM CBUQ EXISTENTE
- PAVIMENTAÇÃO EM BLOCO DE CONCRETO INTERTRAVADO EXISTENTE
- MEIO FIO A IMPLANTAR
- ALINHAMENTO PREDIAL
- ÁREA DE CORTE
- ÁREA DE ATERRO
- ÁREA SEM INTERVENÇÃO

LEGENDA SINALIZAÇÃO

- PLACA DE VELOCIDADE MÁXIMA PERMITIDA R-19
- PLACA DE SIGA EM FRENTE R-26
- PLACA DE SENTIDO DUPLO R-28
- PLACA DE PARADA OBRIGATÓRIA R-1
- PLACA DE PASSAGEM SINALIZADA DE PEDESTRE A-32b
- PLACA DE ESTREITAMENTO DE VIA AO CENTRO A-21a
- PLACA INFORMATIVA DE LOGRADOURO (60x30cm)
- INDICAÇÃO DE POSTE EXISTENTE

OBRA:
PROJETO DE PAVIMENTAÇÃO, DRENAGEM E SINALIZAÇÃO DA RUA COMERCIANTE ELIAS JOSÉ MATTAR, MAFRA/SC

PROPRIETÁRIO
PREFEITURA MUNICIPAL DE MAFRA

CPF / CNPJ
83.102.509/0001-72

ENDEREÇO
AVENIDA PREF. FREDERICO HEYSE, 1386

CIDADE MAFRA | ESTADO SC | TELEFONE **(47) 3641-4000**

PREFEITURA MUNICIPAL DE MAFRA
83.102.509/0001-72

PROJETO DE PAVIMENTAÇÃO
RUA COMERCIANTE ELIAS JOSÉ MATTAR, MAFRA/SC

CONTEÚDO
PROJETO GEOMÉTRICO
PROJETO DE SINALIZAÇÃO
TABELA MOVIMENTAÇÃO DE TERRA

RESPONSÁVEL TÉCNICO

Prefeitura de Mafra

LEVANTAMENTO TOPOGRÁFICO
Eng. Antonio Carlos Kuhl Jr., Gutemberg Pereira dos Santos e Valdecir Jaroszevski

RESPONSÁVEL TÉCNICO

DESENHO
AMPLANORTE
ARQUIVO DIGITAL

ART | ESCALA INDICADA | DATA **JAN/2026** | PRANCHA **01/03**

FOLHA A0