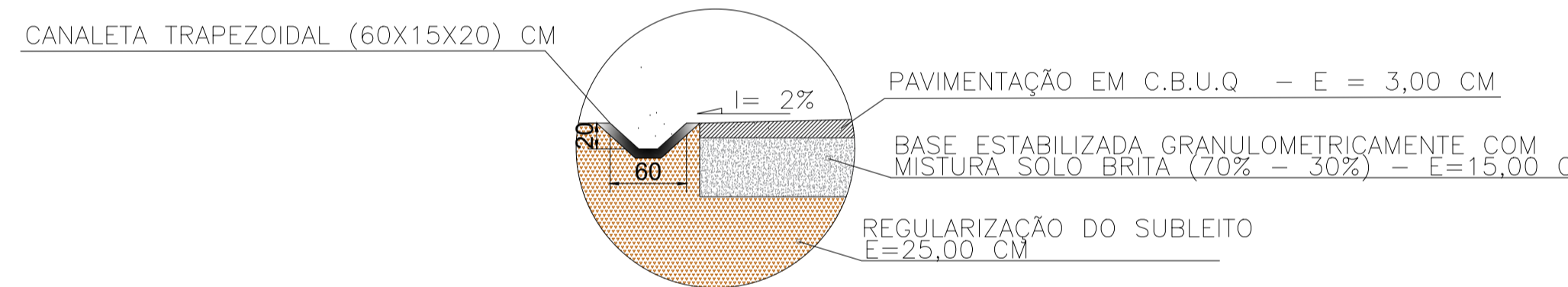
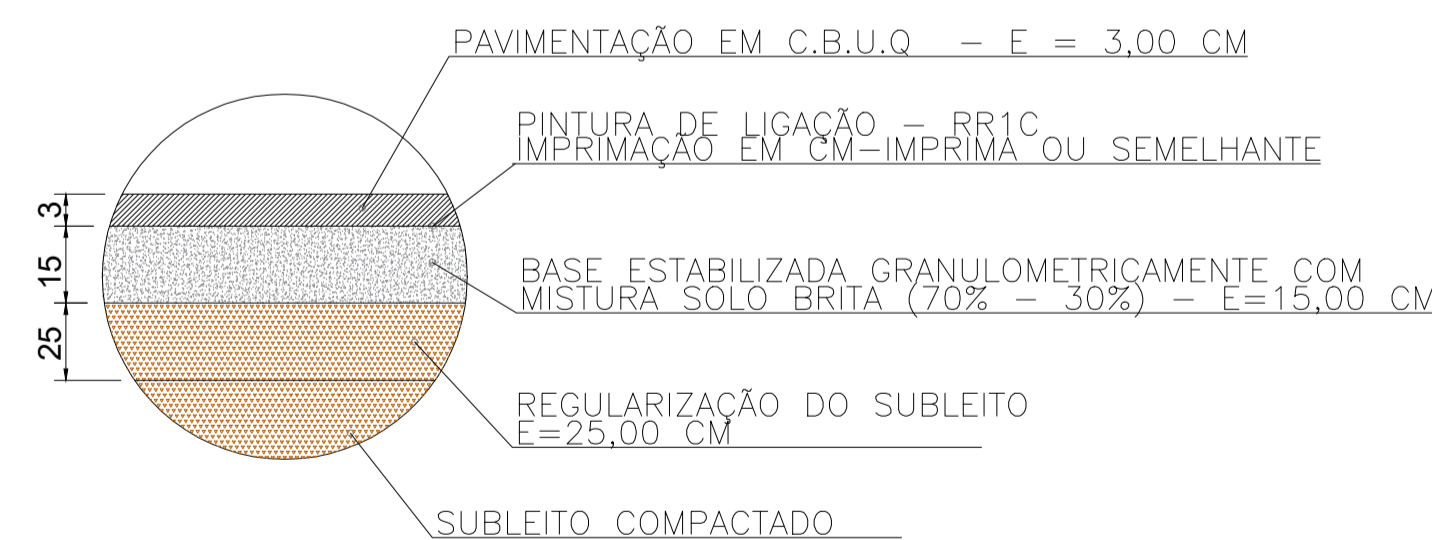




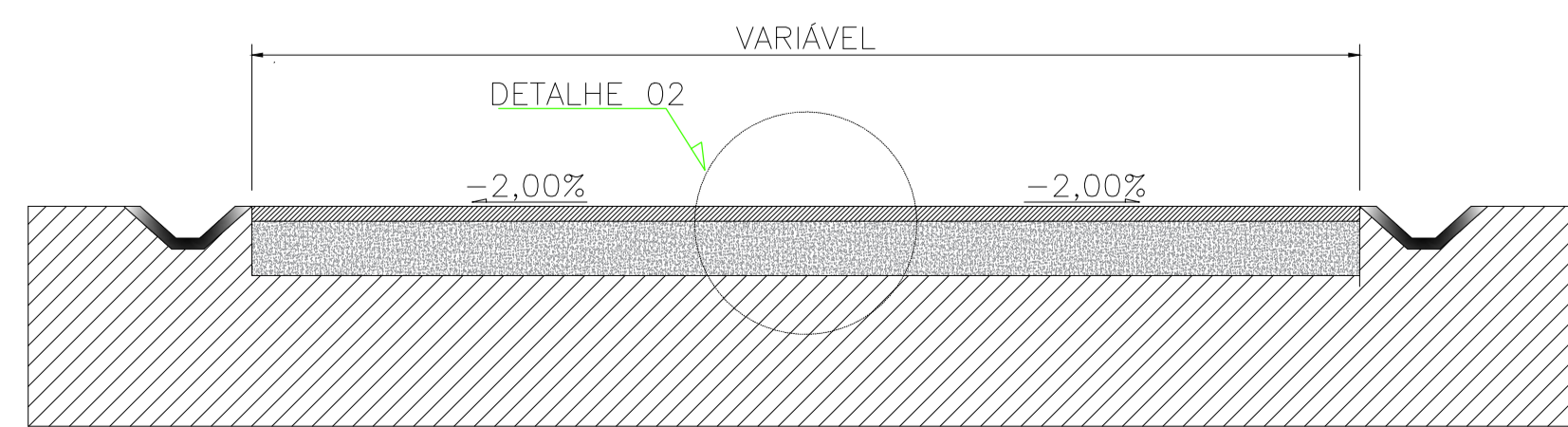
ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	0.06	0.00	0.00
0+15.03	0.00	0.46	0.46
1+0.00	0.00	0.00	0.46
1+10.06	0.00	0.00	0.46
2+0.00	0.00	0.00	0.46
3+0.00	0.00	0.00	0.46
4+0.00	0.00	0.00	0.46
5+0.00	0.00	0.00	0.46
6+0.00	0.00	0.00	0.46
6+12.06	0.00	0.00	0.46
7+0.00	0.00	0.00	0.46
7+9.15	0.00	0.00	0.46
8+0.00	0.00	0.00	0.46
8+6.25	0.12	0.39	0.85
9+0.00	0.12	1.70	2.55
9+1.89	0.12	0.23	2.78
9+12.24	0.12	1.28	4.07
10+0.00	0.12	0.96	5.02
10+2.60	0.12	0.32	5.35
11+0.00	0.12	2.15	7.50
11+2.92	0.00	0.18	7.68
11+14.76	0.00	0.00	7.68
12+0.00	0.00	0.00	7.68
12+6.60	0.00	0.00	7.68
12+17.31	0.00	0.00	7.68
13+0.00	0.00	0.00	7.68
13+4.34	0.00	0.00	7.68
13+11.36	0.00	0.00	7.68
13+17.85	0.00	0.00	7.68
14+0.00	0.00	0.00	7.68
14+2.13	0.00	0.00	7.68
14+6.41	0.00	0.00	7.68
15+0.00	0.00	0.00	7.68
15+10.68	0.12	0.66	8.34
16+0.00	0.12	1.15	9.50
16+6.68	0.12	0.83	10.32
17+0.00	0.12	1.65	11.97
17+2.67	0.12	0.33	12.30
18+0.00	0.12	2.14	14.45
19+0.00	0.00	1.24	15.68
20+0.00	0.00	0.00	15.68
20+16.77	0.00	0.00	15.68
21+0.00	0.00	0.00	15.68
22+0.00	0.00	0.00	15.68
22+7.93	0.00	0.00	15.68
23+0.00	0.00	0.00	15.68
23+19.08	0.00	0.00	15.68
24+0.00	0.00	0.00	15.68
24+9.95	0.00	0.00	15.68



DETALHE - CANALETA TRAPEZOIDAL (SEM ESCALA)



DETALHE 01 -CORTE DAS CAMADAS DE PAVIMENTAÇÃO EM C.B.U.Q. (SEM ESCALA - COTAS EM CM)



PERFIL TRANSVERSAL DA ESTRADA - C.B.U.Q.

ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	0.37	0.00	0.00
0+15.03	0.25	4.60	4.60
1+0.00	0.25	1.22	5.82
1+10.06	0.25	2.47	8.28
2+0.00	0.25	2.43	10.72
3+0.00	0.25	4.90	15.62
4+0.00	0.25	4.90	20.52
5+0.00	0.25	4.90	25.42
6+0.00	0.25	4.90	30.32
6+12.06	0.25	2.95	33.27
7+0.00	0.25	1.95	35.22
7+9.15	0.25	2.24	37.46
8+0.00	0.25	2.88	40.32
8+6.25	0.25	1.53	41.85
9+0.00	0.25	3.37	45.22
9+1.89	0.25	0.46	45.68
9+12.24	0.25	2.54	48.22
10+0.00	0.25	1.80	49.92
10+2.60	0.25	0.64	50.55
11+0.00	0.25	4.28	54.82
11+2.92	0.25	0.72	55.53
11+14.76	0.25	2.90	58.43
12+0.00	0.25	1.28	59.72
12+6.60	0.25	1.62	61.33
12+17.31	0.25	2.62	63.96
13+0.00	0.25	0.66	64.62
13+4.34	0.25	1.06	65.68
13+11.36	0.25	1.72	67.40
13+17.85	0.25	1.59	68.99
14+0.00	0.25	0.83	69.82
14+2.13	0.25	0.82	70.64
14+6.41	0.25	1.05	71.69
15+0.00	0.25	3.33	74.42
15+10.68	0.25	2.62	77.03
16+0.00	0.25	2.28	79.32
16+6.68	0.25	1.64	80.95
17+0.00	0.25	3.28	84.22
17+2.67	0.25	0.65	84.87
18+0.00	0.25	4.25	89.12
19+0.00	0.25	4.90	94.02
20+0.00	0.25	9.82	103.82
20+16.77	0.25	4.11	107.93
21+0.00	0.25	0.79	108.72
22+0.00	0.25	4.90	113.62
22+7.93	0.25	1.94	115.56
23+0.00	0.25	2.96	118.52
23+19.08	0.25	4.67	123.19
24+0.00	0.25	0.23	123.42
24+9.95	0.25	2.44	125.86

ESTACA	ÁREA (m²)	VOLUME (m³)	VOLUME ACUMULADO (m³)
0+0.00	1.58	0.00	0.00
0+15.03	1.05	19.72	19.72
1+0.00	1.05	5.22	24.93
1+10.06	1.05	10.57	35.50
2+0.00	1.05	10.43	45.93
3+0.00	1.05	21.00	66.93
4+0.00	1.05	21.00	87.93
5+0.00	1.05	21.00	108.93
6+0.00	1.05	21.00	129.93
6+12.06	1.05	12.66	142.59
7+0.00	1.05	8.34	150.93
7+9.15	1.05	9.61	160.54
8+0.00	1.05	11.39	171.93
8+6.25	1.05	6.56	178.49
9+0.00	1.05	14.44	192.93
9+1.89	1.05	1.90	194.82
9+12.24	1.05	10.87	205.79
10+0.00	1.05	8.14	213.93
10+2.60	1.05	2.73	216.66
11+0.00	1.05	18.27	234.93
11+2.92	1.05	3.07	238.00
11+14.76	1.05	12.43	250.43
12+0.00	1.05	5.50	255.93
12+6.60	1.05	6.93	262.86
12+17.31	1.05	11.25	274.11
13+0.00	1.05	2.83	276.93
13+4.34	1.05	4.55	281.48
13+11.36	1.05	7.38	288.86
13+17.85	1.05	6.82	295.68
14+0.00	1.05	2.25	297.93
14+2.13	1.05	2.24	300.17
14+6.41	1.05	4.49	304.66
15+0.00	1.05	14.27	318.93
15+10.68	1.05	11.21	330.14
16+0.00	1.05	9.79	339.93
16+6.68	1.05	7.01	346.94
17+0.00	1.05	13.99	360.93
17+2.67	1.05	2.81	363.74
18+0.00	1.05	18.19	381.93
19+0.00	1.05	21.00	402.93
20+0.00	1.05	21.00	423.93
20+16.77	1.05	17.61	441.54
21+0.00	1.05	3.39	444.93
22+0.00	1.05	21.00	465.93
22+7.93	1.05	8.32	474.25
23+0.00	1.05	12.68	486.93
23+19.08	1.05	20.04	506.97
24+0.00	1.05	0.96	507.93
24+9.95	1.05	10.44	518.37

**LEGENDA:**

- GRAMA
- ÁRVORE
- TALUDE DE CORTE
- CERCA DE ARAME
- SAIA/BORDO EXISTENTE
- PORTEIRA
- ALAMBRADO
- CORREGO
- MEIO-FIO EXISTENTE
- MURO EXISTENTE
- LINHA DO TERRENO
- CORTE
- CANALETE PROJETADA
- PAVIMENTO EXISTENTE
- PAVIMENTO PROJETADO
- TALUDE DE ATERRO
- PAREDE
- CURRAL
- CURVA MESTRA
- CURVA SECUNDÁRIA
- MANILHA EXISTENTE
- CANALETE EXISTENTE
- FURNAS
- RAMPA
- LINHA DO GREIDE
- ATERRO
- DESODA D'AGUA PROJETADA

- NOTAS:**
- 1 - MEDIDAS E COTAS EM METRO, SALVO INDICAÇÃO EM CONTRÁRIO.
  - 2 - ESTACAS A CADA 20,00M.
  - 3 - SISTEMA DE COORDENADAS PLANAS UTM DATUM SIRGAS 2000.

C			
B			
A	MAI/2023	THEO PRADO	EMIÇÃO INICIAL
REVISÃO	DATA	NOME	DESCRIÇÃO
REVISÕES			
<p><b>VERSA Engenharia</b> Projeto - Execução - Licenças Ambientais - Segurança do Trabalho Av. Alberto Vieira Romão, 2406 - Distrito Industrial - Alfenas MG (35) 3011-8132</p>		CONTRATO Nº	ART Nº
RESPONSÁVEL TÉCNICO		PROPRIETÁRIO	PROJETISTA
EVERTON DOS SANTOS		CREA: 82287/D	PREF. STA. RITA DE CALDAS 17.857.442/0001-51
		THEO PRADO	
<b>PROJETO DE PAVIMENTAÇÃO</b> <b>PLANTA E DETALHES</b> <b>ESTRADA DE SÃO BENTO</b>			
ASSINATURA			DATA
EVERTON DOS SANTOS			MAI/2023
ASSINATURA	ESTRADA DE SÃO BENTO		ESCALA
PREF. STA. RITA DE CALDAS	STA. RITA DE CALDAS - MG		INDICADA
			FOLHA
			01/01