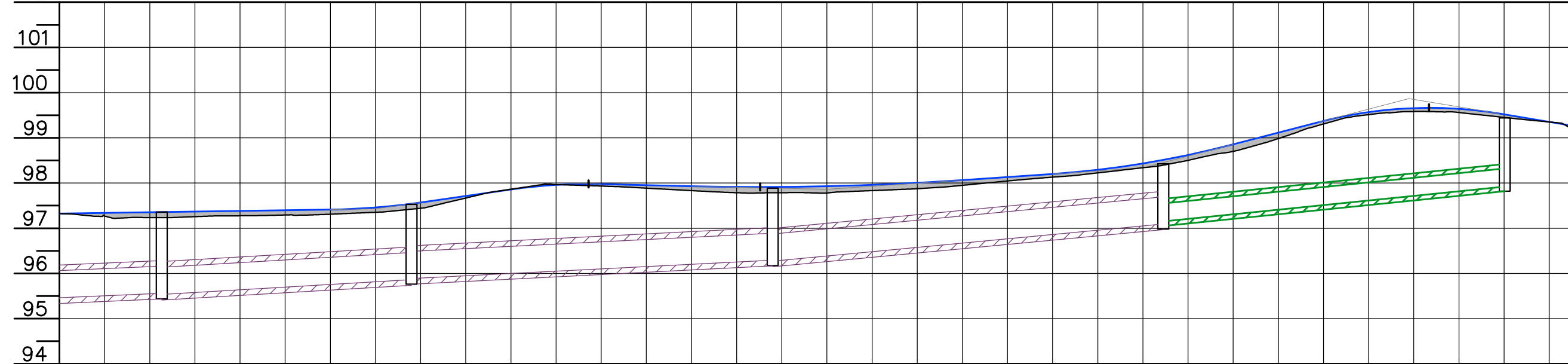
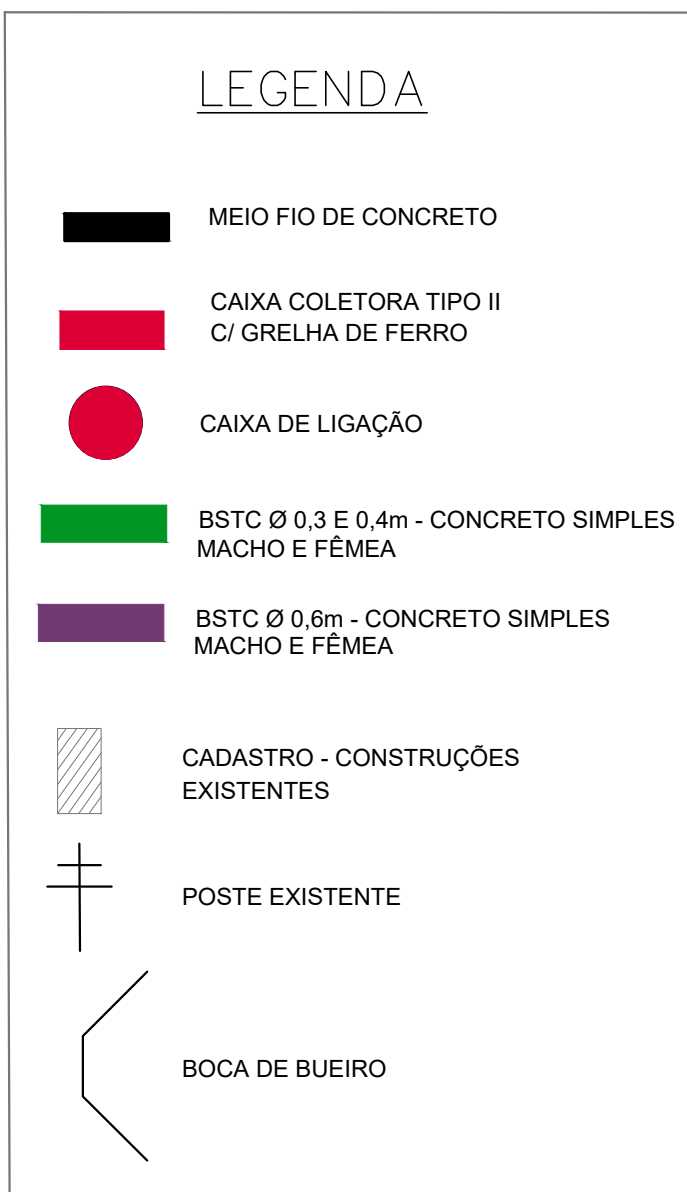


| TUBO | DN (m) | COMPRIMENTO (m) | DECLIVIDADE (%) |
|--------------------------------------|--------|-----------------|-----------------|
| BSTC DN 0.40M CONCRETO - EST. 160.07 | 0.40 | 38 | 2.01% |
| BSTC DN 0.60M CONCRETO - EST. 122.25 | 0.60 | 44 | 1.89% |
| BSTC DN 0.60M CONCRETO - EST. 79.00 | 0.60 | 40 | 1.01% |
| BSTC DN 0.60M CONCRETO - EST. 39.00 | 0.60 | 27 | 1.21% |
| BSTC DN 0.60M CONCRETO - EST. 11.34 | 0.60 | 32 | 0.84% |
| BSTC DN 0.60M CONCRETO - EST. ??? | 0.60 | 4 | 1.00% |
| BSTC DN 0.30M CONCRETO - EST. 161.50 | 0.30 | 5 | 0.31% |
| BSTC DN 0.30M CONCRETO - EST. 123.75 | 0.30 | 5 | 0.60% |
| BSTC DN 0.30M CONCRETO - EST. 77.30 | 0.30 | 5 | 0.34% |
| BSTC DN 0.30M CONCRETO - EST. 39.50 | 0.30 | 5 | 0.25% |
| BSTC DN 0.30M CONCRETO - EST. 8.00 | 0.30 | 7 | 0.21% |

[illegible][illegible]

| RESUMO DE MATERIAIS | | |
|----------------------------|---------|------------|
| MATERIAL | UNIDADE | QUANTIDADE |
| ALVENARIA DE BLOCO | m³ | 4.140 |
| CONCRETO C20 | M³ | 0.459 |
| GRAUTE | M³ | 0.207 |
| LASTRO DE BRITA | M³ | 0.080 |
| GRELHA DE FERR F" 30X100cm | LIND | 1 |
| REBOCO | M³ | 0.077 |
| AÇO CA-50 6,3mm | KG | 8.800 |
| AÇO CA-60 5,0mm | KG | 4.870 |
| AÇO CA-50 10,0mm | KG | 10.89 |
| FORMA DE MADEIRA | M² | 3.660 |

VIGA V1-V2 (20X30CM)

20 ± 0.3mm (±16mm)

0.30 0.02 ± 0.06 0.20

16 124 10

0.30

6 N1 C15

80

1.20

2 Ø 6.3mm (±16mm)

0.30 0.20

6 N1 Ø 0.9mm (±0.05mm)

VIGA V3-V4 (20X40CM)

20 ± 0.3mm (±16mm)

0.30 0.02 ± 0.06 0.20

16 124 10

0.30

6 N2 C15

80

1.20

2 Ø 6.3mm (±16mm)

0.30 0.20

6 N2 Ø 0.9mm (±0.05mm)

VIGA V5 (20X20CM)

20 ± 0.3mm (±16mm)

0.10 0.05 0.20

16 124 10

0.30

7 N3 C15

80

1.30

2 Ø 6.3mm (±16mm)

0.10 0.20

7 N3 Ø 0.9mm (±0.05mm)

VIGA V6 (20X30CM)

20 ± 0.3mm (±16mm)

0.02 0.05 0.30 0.20

16 124 10

0.30

6 Ø 8.3mm (±24mm)

7 N1 C15

80

1.30

2 Ø 6.3mm (±16mm)

0.20 0.20

7 N1 Ø 0.9mm (±0.05mm)

VIGA V7 (20X20CM)

20 ± 0.3mm (±16mm)

0.20 0.20 0.20

16 124 10

0.30

6 Ø 8.3mm (±24mm)

7 N2 C15

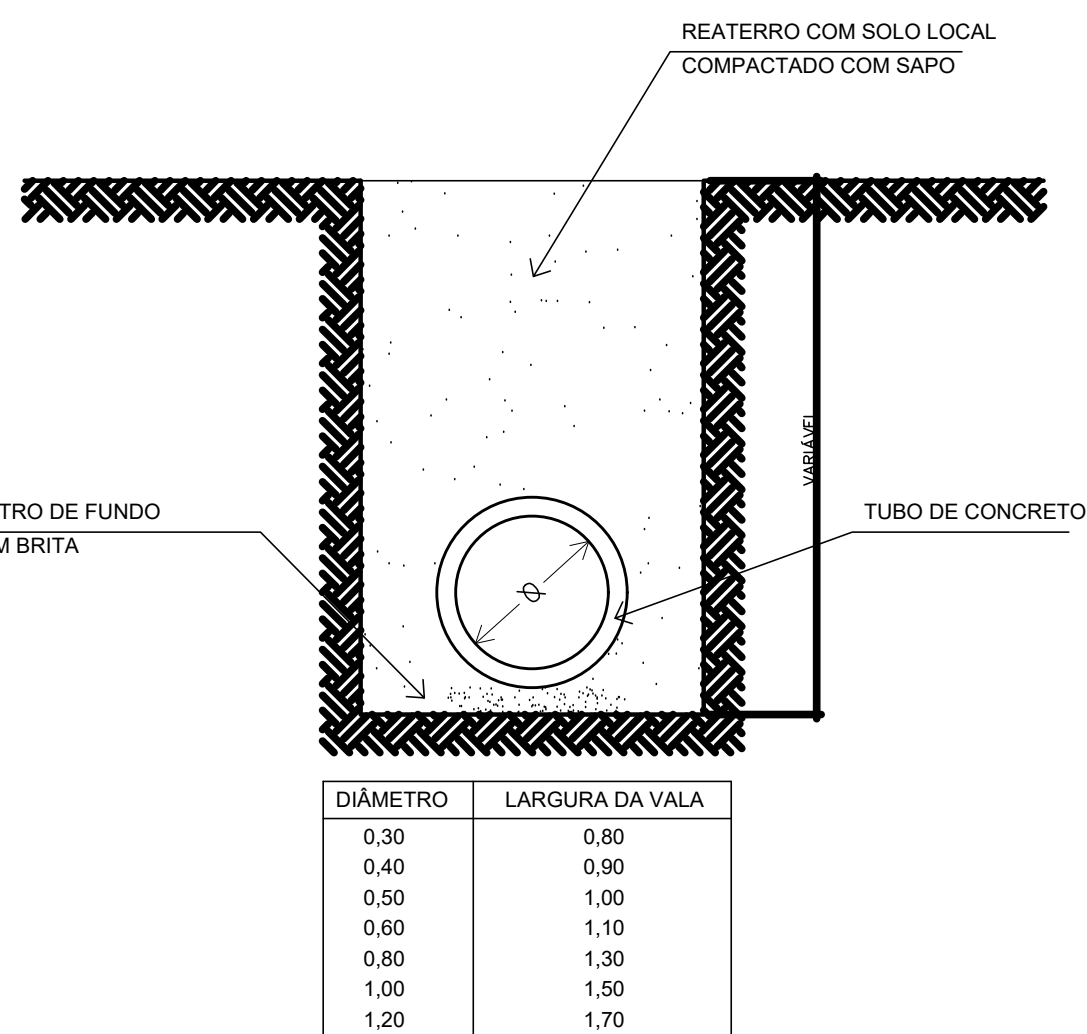
80

1.30

2 Ø 6.3mm (±16mm)

0.20 0.20

7 N2 Ø 0.9mm (±0.05mm)



FEIIRA DE MÃO ARGAMASSA
(OPCIONAL - DEFINIDO PELA FISCALIZAÇÃO)

VISTA FRONTAL

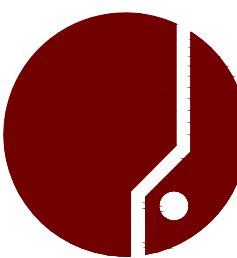
| TUBO | H | L | E |
|--------|------|------|------|
| Ø 0,40 | 1,30 | 0,70 | 0,35 |
| Ø 0,60 | 1,30 | 1,05 | 0,35 |
| Ø 0,80 | 1,30 | 1,40 | 0,35 |

The diagram shows a rectangular slab divided into three equal sections. The total length is labeled L , the total height is labeled I , and the width of each section is labeled E . Below the diagram is the text "TAMPA MODULAR".

| CONSUMO DE MATERIAIS | | | |
|----------------------|------------------------------|----|------------|
| ITEM | DESCRIÇÃO | UN | QUANTIDADE |
| 01 | CONCRETO fck=11Mpa | m3 | 0,038 |
| 02 | ALVENARIA DE BLOCOS P/H=1,00 | m2 | 2,55 |
| 03 | GRELHA DE FERRO FUNDIDO | UN | 1 |

NOVA TRENTO – SC

| | | |
|--|---|-----------------------------|
| <p>OBRA</p> <p>RUA JOÃO BATISTA GIACOMINI – ESPRAIADO</p> | <p>CONTEÚDO</p> <p>PROJETO DE DRENAGEM PLUVIAL</p> <p>PLANTA BAIXA E PERFIL</p> | |
| <p>PROJETO</p> <p>VINÍCIUS FELLER</p> <p>Engenheiro Civil</p> <p>CREA/SC 147.982–3</p> | <p>APROVAÇÃO DA PREFEITURA</p> | |
| <p>REVISÃO</p> <p>REV. 001</p> | <p>DATA</p> <p>OUTUBRO/2021</p> | <p>PRANCHA</p> <p>ÚNICA</p> |



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