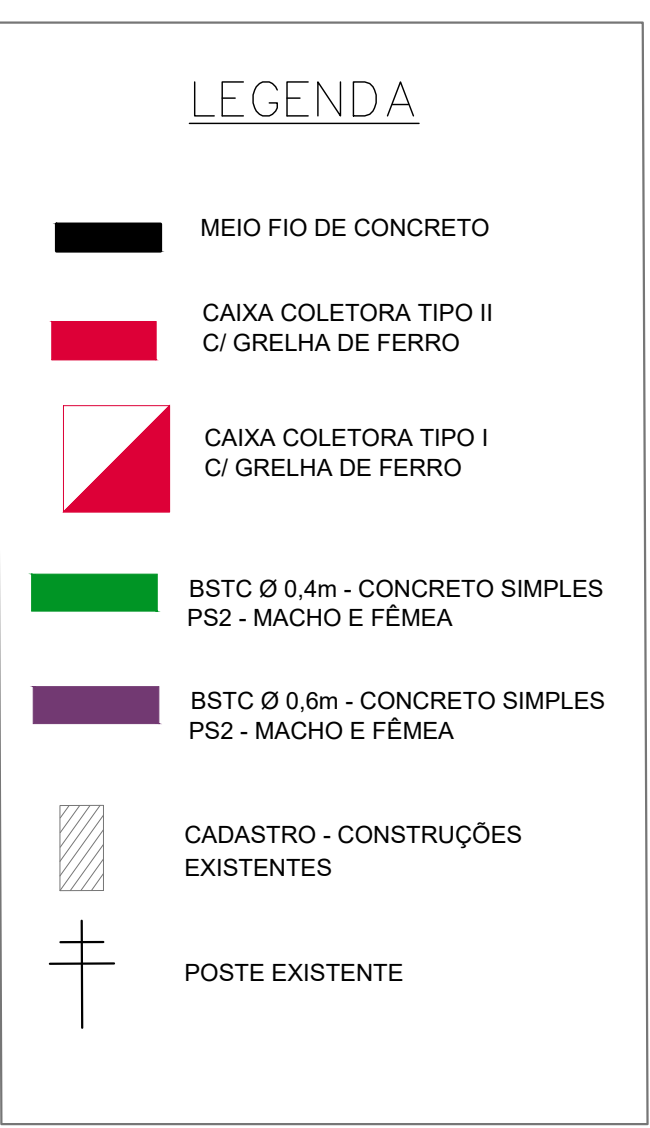


VIGA V1=V2 (20X30CM)

Technical drawing showing the profile and cross-section of VIGA V1=V2 (20X30CM). The profile dimensions are: top width 10, bottom width 114, height 1.20, and a 0.02 slope. The cross-section shows a 6 N1 0.5mm cross-section.

VIGA V3=V4 (20X20CM)

Technical drawing showing the profile and cross-section of VIGA V3=V4 (20X20CM). The profile dimensions are: top width 10, bottom width 106, height 1.20, and a 0.02 slope. The cross-section shows a 6 N1 0.5mm cross-section.

VIGA V5 (20X20CM)

Technical drawing showing the profile and cross-section of VIGA V5 (20X20CM). The profile dimensions are: top width 10, bottom width 102, height 1.20, and a 0.02 slope. The cross-section shows a 7 N1 0.5mm cross-section.

VIGA V6 (20X30CM)

Technical drawing showing the profile and cross-section of VIGA V6 (20X30CM). The profile dimensions are: top width 10, bottom width 144, height 1.20, and a 0.02 slope. The cross-section shows a 7 N1 0.5mm cross-section.

VIGA V7 (20X20CM)

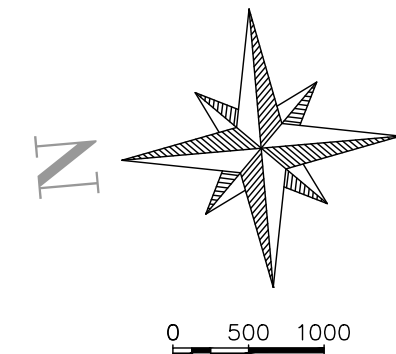
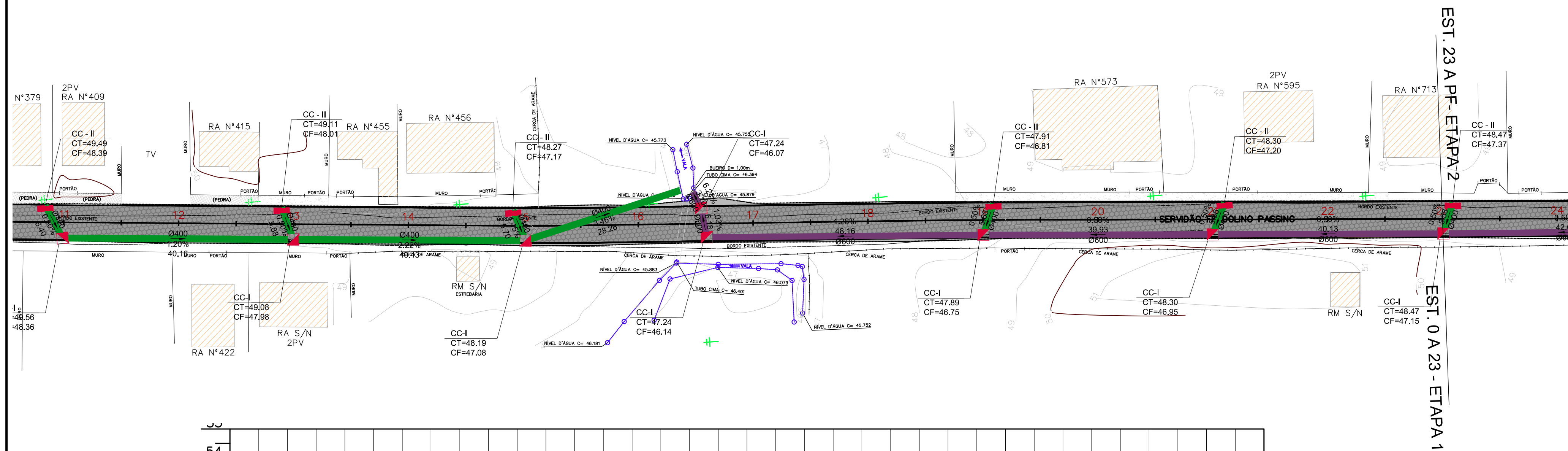
Technical drawing showing the profile and cross-section of VIGA V7 (20X20CM). The profile dimensions are: top width 10, bottom width 124, height 1.20, and a 0.02 slope. The cross-section shows a 7 N1 0.5mm cross-section.

[illegible]

CONSUMO DE MATERIAIS			
ITEM	DESCRIÇÃO	UN	QUANTIDADE
01	CONCRETO fck=11Mpa	m3	0,038
02	ALVENARIA DE BLOCOS P1H+1,00	m2	2,55
03	GRELHA DE FERRO FUNDIDO	UN	1

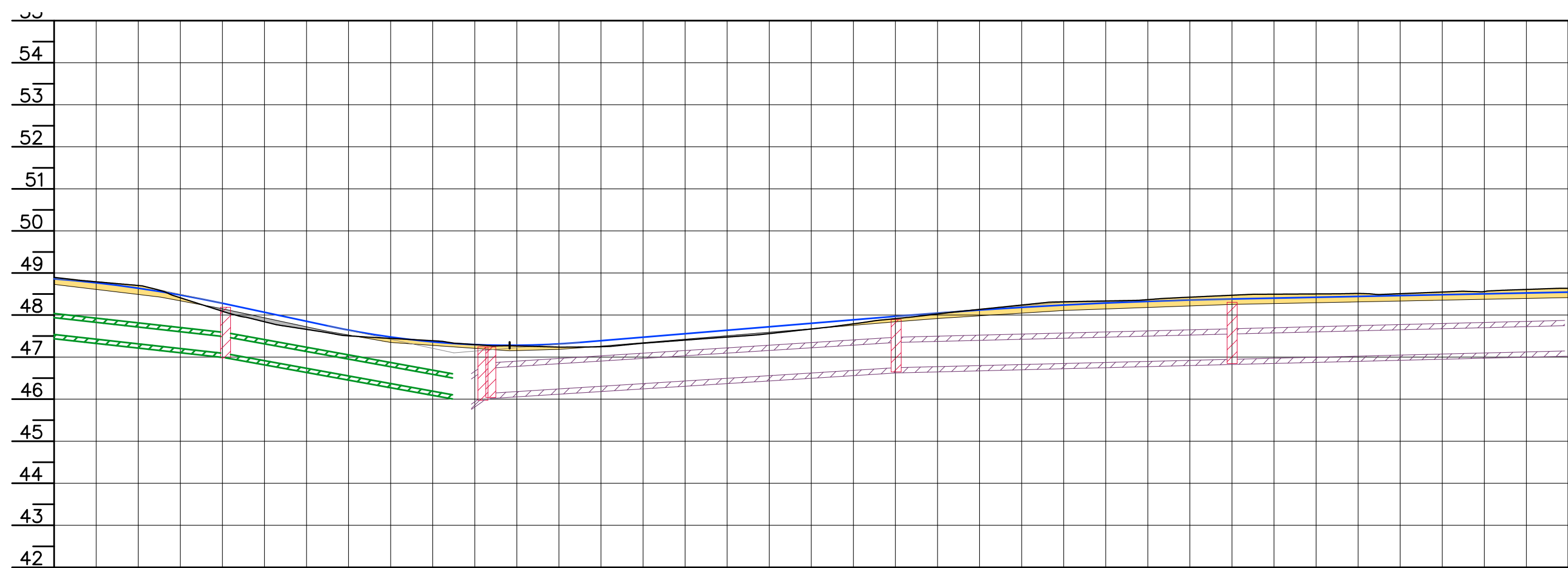
MUNICÍPIO			SANTO AMARO DA IMPERATRIZ – SC		
OBRA SERVIÇÃO FREDOLINO PASSIG – ETAPA 1			CONTEÚDO PROJETO DE DRENAGEM PLUVIAL PERFIL LONGITUDINAL DE DRENAGEM		
PROJETO VINÍCIUS FELLER Engenheiro Civil CREA/SC 147.982–3			APROVAÇÃO DA PREFEITURA		
REVISÃO REV. 001			DATA JANEIRO/2022		PRANCHA 01/02





LEGENDA

- MEIO FIO DE CONCRETO
- CAIXA COLETORA TIPO II
C/ GRELHA DE FERRO
- CAIXA COLETORA TIPO I
C/ GRELHA DE FERRO
- BSTC Ø 0,4m - CONCRETO SIMPLES
PS2 - MACHO E FÊMEA
- BSTC Ø 0,6m - CONCRETO SIMPLES
PS2 - MACHO E FÊMEA
- CADASTRO - CONSTRUÇÕES
EXISTENTES
- POSTE EXISTENTE



ESTACAS / COTA TERRENO	14+00.00 48.565	14+10.00 48.702	14+20.00 48.552	14+30.00 48.424	14+40.00 47.658	14+50.00 47.574	14+60.00 47.445	14+70.00 47.297	14+80.00 47.238	14+90.00 47.229	15+00.00 47.476	15+10.00 47.596	15+20.00 47.702	15+30.00 47.814	15+40.00 48.032	15+50.00 48.134	15+60.00 48.315	15+70.00 48.366	15+80.00 48.416	15+90.00 48.561	16+00.00 48.657	16+10.00 48.859	16+20.00 48.939	
IDENTIFICAÇÃO DO PV	CCI-08				CCI-09				CCI-10				CCI-11				CCI-12							
TAMPA PV / FUNDO PV	48.198 47.283				47.763 46.942				47.291 46.140				47.893 46.748				48.304 46.948				48.804 48.948			
COMPRIMENTO DECLIVIDADE DIÂMETRO	40.43m 2.22% Ø400				28.26m 3.46% Ø400				3.164m 0.24% Ø400				48.16m 1.26% Ø600				39.93m 0.50% Ø600				40.13m 0.50% Ø600			

TABELA DE ESTRUTURAS DA REDE DRENAGEM		
NOME	COTAS	PROFUNDIDADE (m)
CC - II - EST. 158.69	CT= 47.85 CF= 47.06	0.79
CC - II - EST. 216.74	CT= 49.49 CF= 48.39	1.10
CC - II - EST. 257.90	CT= 49.11 CF= 48.01	1.10
CC - II - EST. 298.17	CT= 48.27 CF= 47.17	1.10
CC - II - EST. 98.84	CT= 48.27 CF= 48.17	1.10
CC - II - EST. 422.06	CT= 48.30 CF= 47.20	1.10
CC - II - EST. 381.83	CT= 47.91 CF= 46.81	1.10
CC-I - EST. 420.02	CT= 48.30 CF= 46.95	1.36
CC-I - EST. 60.23	CT= 49.78 CF= 47.94	1.84
CC-I - EST. 99.96	CT= 49.25 CF= 47.74	1.51
CC-I - EST. 380.08	CT= 47.89 CF= 46.75	1.14
CC-I - EST. 331.90	CT= 47.24 CF= 46.14	1.10
CC-I - EST. 330.97	CT= 47.24 CF= 46.07	1.17
CC-I - EST. 155.77	CT= 47.82 CF= 47.02	0.79
CC - II - EST. 136.87	CT= 47.99 CF= 46.89	1.10
CC-I - EST. 136.05	CT= 48.01 CF= 46.86	1.15
CC-I - EST. 219.81	CT= 49.56 CF= 48.36	1.20
CC-I - EST. 259.97	CT= 49.08 CF= 47.98	1.10
CC-I - EST. 300.38	CT= 48.19 CF= 47.08	1.10

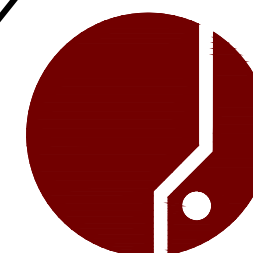
TABELA DE TUBOS DA REDE DRENAGEM			
TUBO	DN (m)	COMPRIMENTO (m)	DECLIVIDADE (%)
BSTC DN 0.40M CONCRETO - EST. 216.74	0.40	6	0.50%
BSTC DN 0.40M CONCRETO - EST. 257.90	0.40	6	0.50%
BSTC DN 0.40M CONCRETO - EST. 298.17	0.40	6	1.45%
BSTC DN 0.40M CONCRETO - EST. 422.06	0.40	6	0.50%
BSTC DN 0.40M CONCRETO - EST. 381.83	0.40	6	0.50%
BSTC DN 0.60M CONCRETO - EST. 460.15	0.60	40	0.50%
BSTC DN 0.60M CONCRETO - EST. 420.02	0.60	40	0.50%
BSTC DN 0.60M CONCRETO - EST. 380.08	0.60	48	1.26%
BSTC DN 0.60M CONCRETO - EST. 331.90	0.60	5	1.03%
BSTC DN 0.60M CONCRETO - EST. 330.97	0.60	3	6.24%
BSTC DN 0.40M CONCRETO - EST. 99.96	0.40	36	2.32%
BSTC DN 0.40M CONCRETO - EST. 155.77	0.40	20	0.83%
BSTC DN 0.40M CONCRETO - EST. 300.38	0.40	28	3.46%
BSTC DN 0.40M CONCRETO - EST. 219.81	0.40	40	1.20%
BSTC DN 0.40M CONCRETO - EST. 259.97	0.40	40	2.22%

DRENAGEM PLUVIAL

MUNICÍPIO
SANTO AMARO DA IMPERATRIZ – SC

OBRA	CONTEÚDO
SERVIDÃO FREDOLINO PASSIG – ETAPA 1	PROJETO DE DRENAGEM PLUVIAL PERFIL LONGITUDINAL DE DRENAGEM
PROJETO	APROVAÇÃO DA PREFEITURA
VINÍCIUS FELLER Engenheiro Civil CREA/SC 147.982-3	

REVISÃO	DATA	PRANCHA
REV. 001	JANEIRO/2022	02/02

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