

LEGENDA

MEIO FIO DE CONCRETO

CAIXA COLETORA TIPO II
C/ GRELHA DE FERRO

CAIXA COLETORA TIPO I
C/ GRELHA DE FERRO

CAIXA DE LIGAÇÃO

BSTC Ø 0,4m - CONCRETO SIMPLES
PS2 - MACHO E FÊMEA

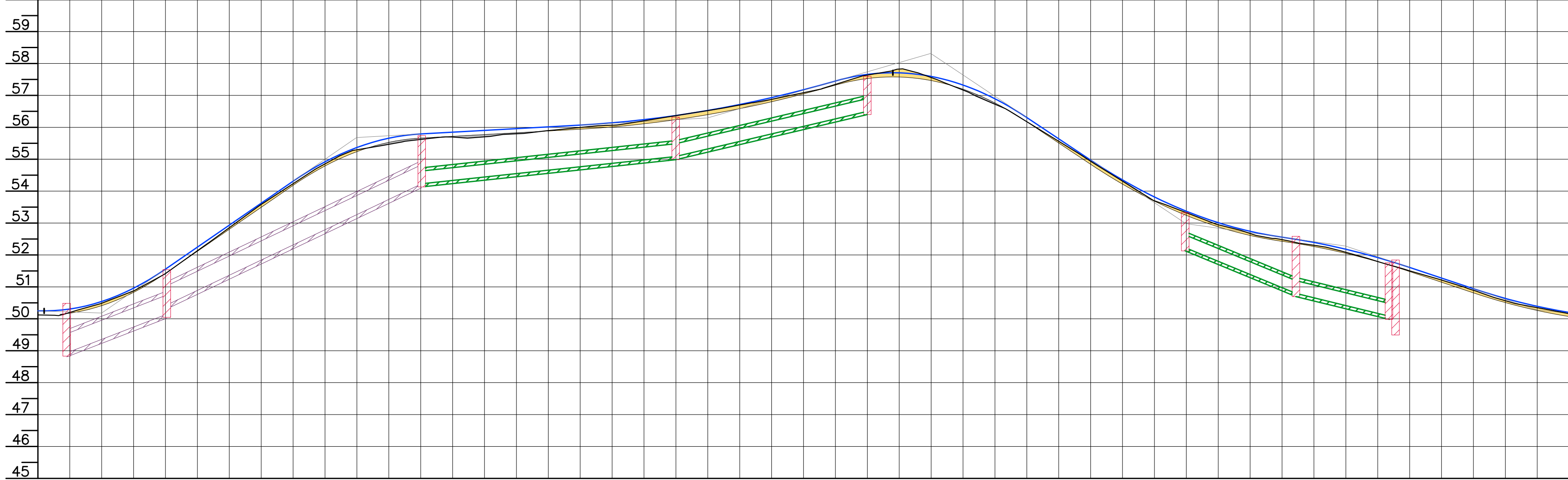
BSTC Ø 0,6m - CONCRETO SIMPLES
PS2 - MACHO E FÊMEA

CADASTRO - CONSTRUÇÕES
EXISTENTES

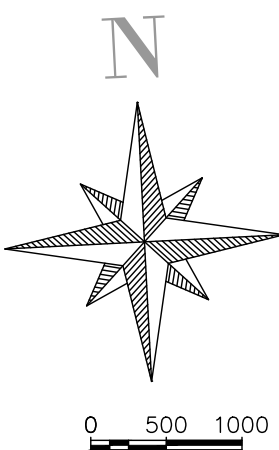
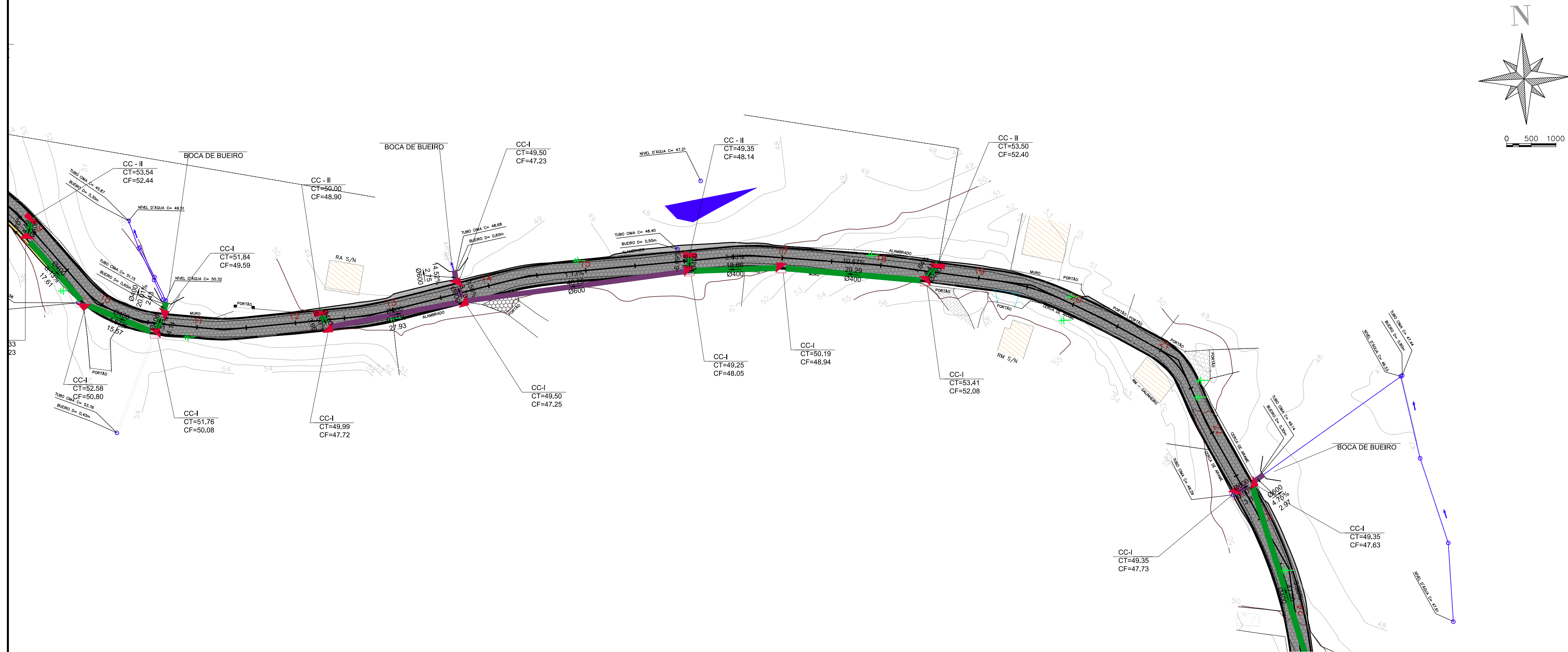
POSTE EXISTENTE

BOCA DE BUEIRO

60 PERFIL LONGITUDINAL – Alinhamento – Rua Laura Ferreira Teixeira



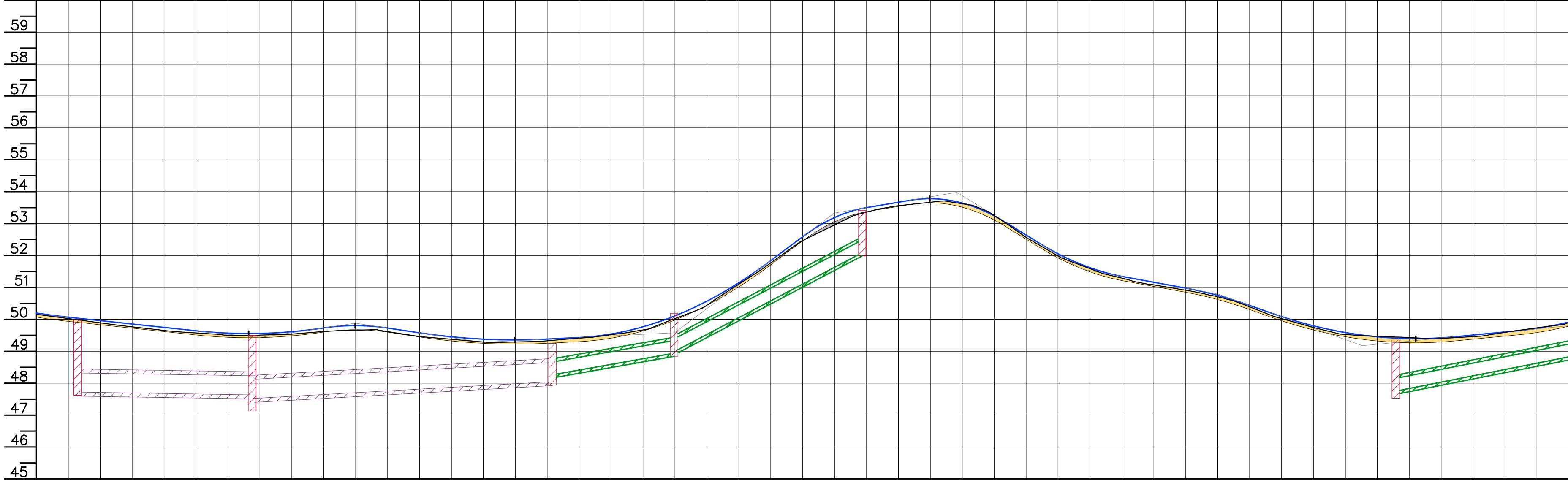
ESTACAS / COTA TERRENO	IDENTIFICAÇÃO DO PV		TAMPA PV / FUNDO PV	COMPRIMENTO DECLIVIDADE DIÂMETRO
50,121	CCI - 01		50,405	15,97m
50,567			7,69m Ø600	
51,000	CCI - 02		51,528	39,87m
51,418			9,52m Ø600	
51,500			51,745	2,19m Ø400
52,000			4,81m Ø400	
53,006			53,738	29,41m
54,233			8,17m Ø400	
54,000			54,231	2,19m Ø400
55,248			4,81m Ø400	
56,073			56,319	39,87m
56,695			9,52m Ø600	
57,657	CCI - 04		57,650	29,41m
58,302			8,17m Ø400	
59,000			59,550	4,81m Ø400
59,697			2,19m Ø400	
60,728			60,728	29,41m
61,000			8,17m Ø400	
61,600			61,600	29,41m
62,738			8,17m Ø400	
63,500			63,500	29,41m
64,000			8,17m Ø400	
64,375			64,375	29,41m
64,900			8,17m Ø400	
65,334			65,334	29,41m
65,925			8,17m Ø400	
66,528			66,528	29,41m
67,134			8,17m Ø400	
67,744			67,744	29,41m
68,361			8,17m Ø400	
68,980	CCI - 06		68,980	29,41m
69,600			8,17m Ø400	
70,227			70,227	29,41m
70,854			8,17m Ø400	
71,484			71,484	29,41m
72,114			8,17m Ø400	
72,744			72,744	29,41m
73,374			8,17m Ø400	
74,004			74,004	29,41m
74,634			8,17m Ø400	
75,264			75,264	29,41m
75,894			8,17m Ø400	
76,524			76,524	29,41m
77,154			8,17m Ø400	
77,784			77,784	29,41m
78,414			8,17m Ø400	
79,044			79,044	29,41m
79,674			8,17m Ø400	
80,304			80,304	29,41m
80,934			8,17m Ø400	
81,564			81,564	29,41m
82,194			8,17m Ø400	
82,824			82,824	29,41m
83,454			8,17m Ø400	
84,084			84,084	29,41m
84,714			8,17m Ø400	
85,344			85,344	29,41m
85,974			8,17m Ø400	
86,604			86,604	29,41m
87,234			8,17m Ø400	
87,864			87,864	29,41m
88,494			8,17m Ø400	
89,124			89,124	29,41m
89,754			8,17m Ø400	
90,384			90,384	29,41m
91,014			8,17m Ø400	
91,644			91,644	29,41m
92,274			8,17m Ø400	
92,904			92,904	29,41m
93,534			8,17m Ø400	
94,164			94,164	29,41m
94,794			8,17m Ø400	
95,424			95,424	29,41m
96,054			8,17m Ø400	
96,684			96,684	29,41m
97,314			8,17m Ø400	
97,944			97,944	29,41m
98,574			8,17m Ø400	
99,204			99,204	29,41m
99,834			8,17m Ø400	
100,464			100,464	29,41m
101,094			8,17m Ø400	
101,724			101,724	29,41m
102,354			8,17m Ø400	
102,984			102,984	29,41m
103,614			8,17m Ø400	
104,244			104,244	29,41m
104,874			8,17m Ø400	
105,504			105,504	29,41m
106,134			8,17m Ø400	
106,764			106,764	29,41m
107,394			8,17m Ø400	
108,024			108,024	29,41m
108,654			8,17m Ø400	
109,284			109,284	29,41m
109,914			8,17m Ø400	
110,544			110,544	29,41m
111,174			8,17m Ø400	
111,804			111,804	29,41m
112,434			8,17m Ø400	
113,064			113,064	29,41m
113,694			8,17m Ø400	
114,324			114,324	29,41m
114,954			8,17m Ø400	
115,584			115,584	29,41m
116,214			8,17m Ø400	
116,844			116,844	29,41m
117,474			8,17m Ø400	
118,104			118,104	29,41m
118,734			8,17m Ø400	
119,364			119,364	29,41m
119,994			8,17m Ø400	
120,624			120,624	29,41m
121,254			8,17m Ø400	
121,884			121,884	29,41m
122,514			8,17m Ø400	
123,144			123,144	29,41m
123,774			8,17m Ø400	
124,404			124,404	29,41m
125,034			8,17m Ø400	
125,664			125,664	29,41m
126,294			8,17m Ø400	
126,924			126,924	29,41m
127,554			8,17m Ø400	
128,184			128,184	29,41m
128,814			8,17m Ø400	
129,444			129,444	29,41m
130,074			8,17m Ø400	
130,704			130,704	29,41m
131,334			8,17m Ø400	
131,964			131,964	29,41m
132,594			8,17m Ø400	
133,224			133,224	29,41m
133,854			8,17m Ø400	
134,484			134,484	29,41m
135,114			8,17m Ø400	
135,744			135,744	29,41m
136,374			8,17m Ø400	
137,004			137,004	29,41m
137,634			8,17m Ø400	
138,264			138,264	29,41m
138,894			8,17m Ø400	
139,524			139,524	29,41m
140,154			8,17m Ø400	
140,784			140,784	29,41m
141,414			8,17m Ø400	
142,044			142,044	29,41m
142,674			8,17m Ø400	
143,304			143,304	29,41m
143,934			8,17m Ø400	
144,564			144,564	29,41m
145,194			8,17m Ø400	
145,824			145,824	29,41m
146,454			8,17m Ø400	
147,084			147,084	29,41m
147,714			8,17m Ø400	
148,344			148,344	29,41m
148,974			8,17m Ø400	
149,604			149,604	29,41m
150,234			8,17m Ø400	
150,864			150,864	29,41m
151,494			8,17m Ø400	
152,124			152,124	29,41m
152,754			8,17m Ø400	
153,384			153,384	29,41m
154,014			8,17m Ø400	
154,644			154,644	29,41m
155,274			8,17m Ø400	
155,904			155,904	29,41m
156,534			8,17m Ø400	
157,164			157,164	29,41m
157,794			8,17m Ø400	
158,424			158,424	29,41m
159,054			8,17m Ø400	
159,684			159,684	29,41m
160,314			8,17m Ø400	
160,944			160,944	29,41m
161,574			8,17m Ø400	
162,204			162,204	29,41m
162,834			8,17m Ø400	
163,464			163,464	29,41m
164,094			8,17m Ø400	
164,724			164,724	29,41m
165,354			8,17m Ø400	
165,984			165,984	29,41m
166,614			8,17m Ø400	
167,244			167,244	29,41m
167,874			8,17m Ø400	
168,504			168,504	29,41m
169,134			8,17m Ø400	
169,764			169,764	29,41m
170,394			8,17m Ø400	
171,024			171,024	29,41m
171,654			8,17m Ø400	
172,284			172,284	29,41m
172,914			8,17m Ø400	
173,544			173,544	29,41m
174,174			8,17m Ø400	
174,804			174,804	29,41m
175,434			8,17m Ø400	
176,064			176,064	29,41m
176,694			8,17m Ø400	
177,324			177,324	29,41m
177,954			8,17m Ø400	
178,584			178,584	29,41m
179,214			8,17m Ø400	
179,844			179,844	29,41m
180,474			8,17m Ø400	
181,104			181,104	29,41m
181,734			8,17m Ø400	
182,364			182,364	29,41m
182,994			8,17m Ø400	
183,624			183,624	29,41m
184,254			8,17m Ø400	
184,884			184,884	29,41m
185,514			8,17m Ø400	
186,144			186,144	29,41m
186,774			8,17m Ø400	
187,404			187,404	29,41m
188,034			8,17m Ø400	
188,664			188,664	29,41m
189,294			8,17m Ø400	
189,924			189,924	29,41m
190,554			8,17m Ø400	
191,184			191,184	29,41m
191,814			8,17m Ø400	
192,444			192,444	29,41m
193,074			8,17m Ø400	
193,704			193,704	29,41m
194,334			8,17m Ø400	
194,964			194,964	29,41m
195,594			8,17m Ø400	
196,224			196,224	29,41m
196,854			8,17m Ø400	
197,484			197,484	29,41m
198,114			8,17m Ø400	
198,744			198,744	29,41m
199,374			8,17m Ø400	
200,004			200,004	29,41m
200,634			8,17m Ø400	
201,264			201,264	29,41m
201,894			8,17m Ø400	
202,524			202,524	29,41m
203,154			8,17m Ø400	
203,784			203,784	29,41m
204,414			8,17m Ø400	
205,044			205,044	29,41m
205,674			8,17m Ø400	
206,304			206,304	29,41m
206,934			8,17m Ø400	
207,564			207,564	29,41m
208,194			8,17m Ø400	
208,824			208,824	29,41m
209,454			8,17m Ø400	
210,084			210,084	29,41m
210,714			8,17m Ø400	
211,344			211,344	29,41m
211,974			8,17m Ø400	
212,604			212,604	29,41m
213,234			8,17m Ø400	
213,864			213,864	29,41m
214,494			8,17m Ø400	
215,124			215,124	29,41m
215,754			8,17m Ø400	
216,384			216,384	29,41m
217,014			8,17m Ø400	
217,644			217,644	29,41m
218,274			8,17m Ø400	
218,904			218,904	29,41m
219,534			8,17m Ø400	
220,164			220,164	29,41m
220,794			8,17m Ø400	
221,424			221,424	29,41m
222,054			8,17m Ø400	
222,684			222,684	29,41m
223,314			8,17m Ø400	
223,944			223,944	29,41m
224,574			8,17m Ø400	
225,204			225,204	29,41m
225,834			8,17m Ø400	
226,464			226,464	29,41m
227,094			8,17m Ø400	
227,724			227,724	29,41m
228,354			8,17m Ø400	
228,984			228,984	29,41m
229,614			8,17m Ø400	
230,244			230,244	29,41m
230,874			8,17m Ø400	
231,504			231,504	29,41m
232,134			8,17m Ø400	
232,764			232,764	29,41m
233,394			8,17m Ø400	
234,024			234,024	29,41m
234,654			8,17m Ø400	
235,284			235,284	29,41m
235,914			8,17m Ø400	
236,544			236,544	29,41m
237,174			8,17m Ø400	
237,804			237,804	2



LEGENDA

- MEIO FIO DE CONCRETO
- CAIXA COLETORA TIPO II
C/ GRELHA DE FERRO
- CAIXA COLETORA TIPO I
C/ GRELHA DE FERRO
- CAIXA DE LIGAÇÃO
- 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
- BOCA DE BUEIRO

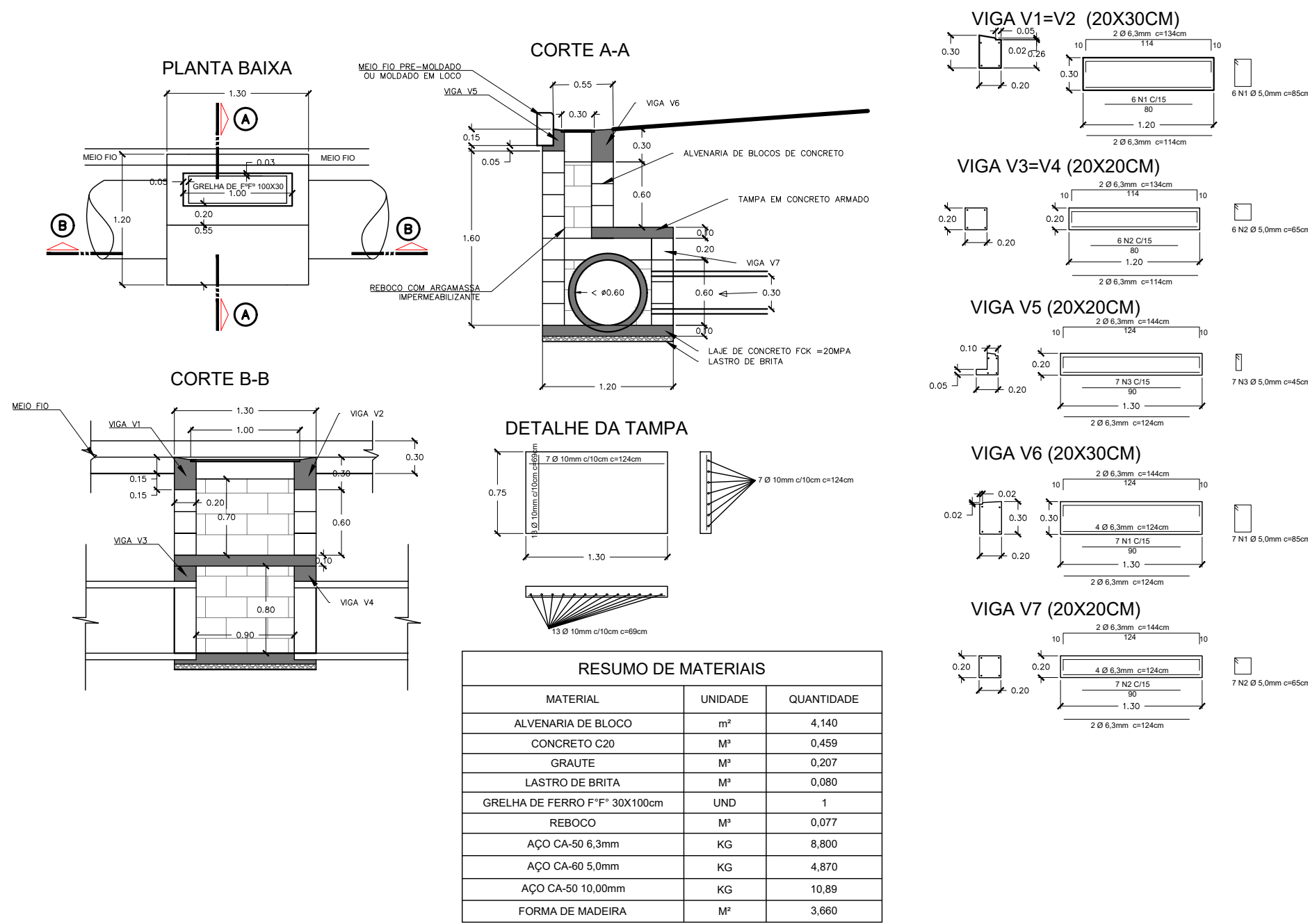
60 PERFIL LONGITUDINAL – Alinhamento – Rua Laura Ferreira Teixeira



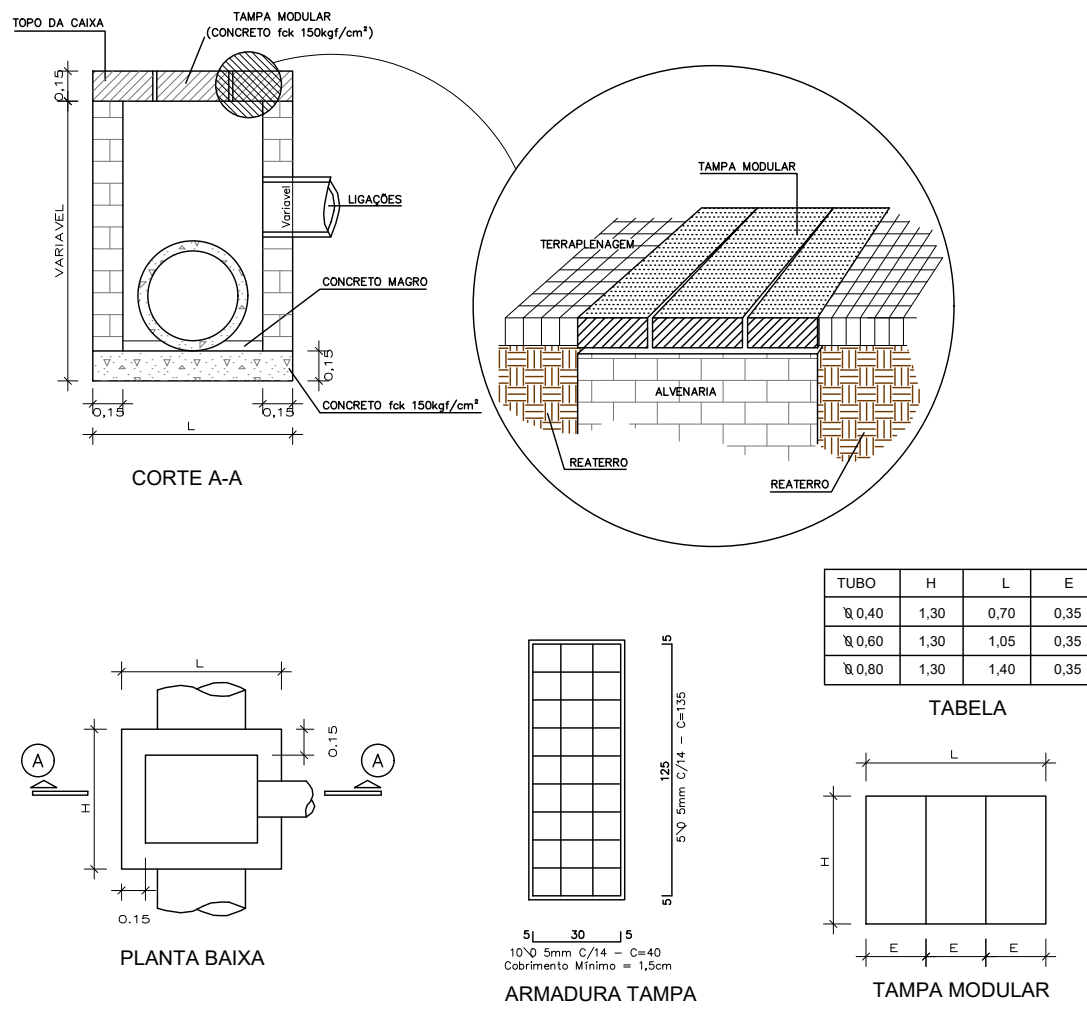
ESTACAS / COTA TERRENO		IDENTIFICAÇÃO DO PV		TAMPA PV / FUNDO PV		COMPRIMENTO DECLIVIDADE DÍAMETRO	
13+00.00 50.100				49.990 47.720		27.90m 14.38m Ø600	2.38m 0.31m Ø600
13+10.00 49.882	OC 1+0						
13+20.00 49.874							
13+30.00 49.861							
13+40.00 49.848							
13+50.00 49.835	OC 1+2			49.690 47.220		46.20m 1.13m Ø600	1.13m 0.26m Ø600
13+60.00 49.822							
13+70.00 49.809							
13+80.00 49.796							
13+90.00 49.783							
14+00.00 49.770							
14+10.00 49.757							
14+20.00 49.744							
14+30.00 49.731							
14+40.00 49.718							
14+50.00 49.705							
14+60.00 49.692							
14+70.00 49.679							
14+80.00 49.666							
14+90.00 49.653							
15+00.00 49.640							
15+10.00 49.627							
15+20.00 49.614							
15+30.00 49.601							
15+40.00 49.588							
15+50.00 49.575							
15+60.00 49.562							
15+70.00 49.549							
15+80.00 49.536							
15+90.00 49.523							
16+00.00 49.510							
16+10.00 49.497							
16+20.00 49.484							
16+30.00 49.471							
16+40.00 49.458							
16+50.00 49.445							
16+60.00 49.432							
16+70.00 49.419							
16+80.00 49.406							
16+90.00 49.393							
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17+90.00 49.263							
18+00.00 49.250							
18+10.00 49.237							
18+20.00 49.224							
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19+60.00 49.042							
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19+80.00 49.016							
19+90.00 49.003							
20+00.00 48.990							
20+10.00 48.977							
20+20.00 48.964							
20+30.00 48.951							
20+40.00 48.938							
20+50.00 48.925							
20+60.00 48.912							
20+70.00 48.899							
20+80.00 48.886							
20+90.00 48.873							
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21+10.00 48.847							
21+20.00 48.834							
21+30.00 48.821							
21+40.00 48.808							
21+50.00 48.795							
21+60.00 48.782							
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21+90.00 48.743							
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22+10.00 48.717							
22+20.00 48.704							
22+30.00 48.691							
22+40.00 48.678							
22+50.00 48.665							
22+60.00 48.652							
22+70.00 48.639							
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23+20.00 48.574							
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23+50.00 48.535							
23+60.00 48.522							
23+70.00 48.509							
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23+90.00 48.483							
24+00.00 48.470							
24+10.00 48.457							
24+20.00 48.444							
24+30.00 48.431							
24+40.00 48.418							
24+50.00 48.405							
24+60.00 48.392							
24+70.00 48.379							
24+80.00 48.366							
24+90.00 48.353							
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25+10.00 48.327							
25+20.00 48.314							
25+30.00 48.301							
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25+50.00 48.275							
25+60.00 48.262							
25+70.00 48.249							
25+80.00 48.236							
25+90.00 48.223							
26+00.00 48.210							
26+10.00 48.197							
26+20.00 48.184							
26+30.00 48.171							
26+40.00 48.158							
26+50.00 48.145							
26+60.00 48.132							
26+70.00 48.119							
26+80.00 48.106							
26+90.00 48.093							
27+00.00 48.080							
27+10.00 48.067							
27+20.00 48.054							
27+30.00 48.041							
27+40.00 48.028							
27+50.00 48.015							
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28+40.00 47.898							
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28+60.00 47.872							
28+70.00 47.859							
28+80.00 47.846							
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30+20.00 47.664							
30+30.00 47.651							
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30+50.00 47.625							
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33+40.00 47.248							
33+50.00 47.235							
33+60.00 47.222							
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34+20.00 47.144							
34+30.00 47.131							
34+40.00 47.118							
34+50.00 47.105							
34+60.00 47.092							
34+70.00 47.079							
34+80.00 47.066							
34+90.00 47.053							
35+00.00 47.040							
35+10.00 47.027							
35+20.00 47.014							
35+30.00 47.001							
35+40.00 46.988							
35+50.00 46.975							
35+60.00 46.962							
35+70.00 46.949							
35+80.00 46.936							
35+90.00 46.923							

CAIXA DE CAPTAÇÃO - 1 - GRANFPOLIS

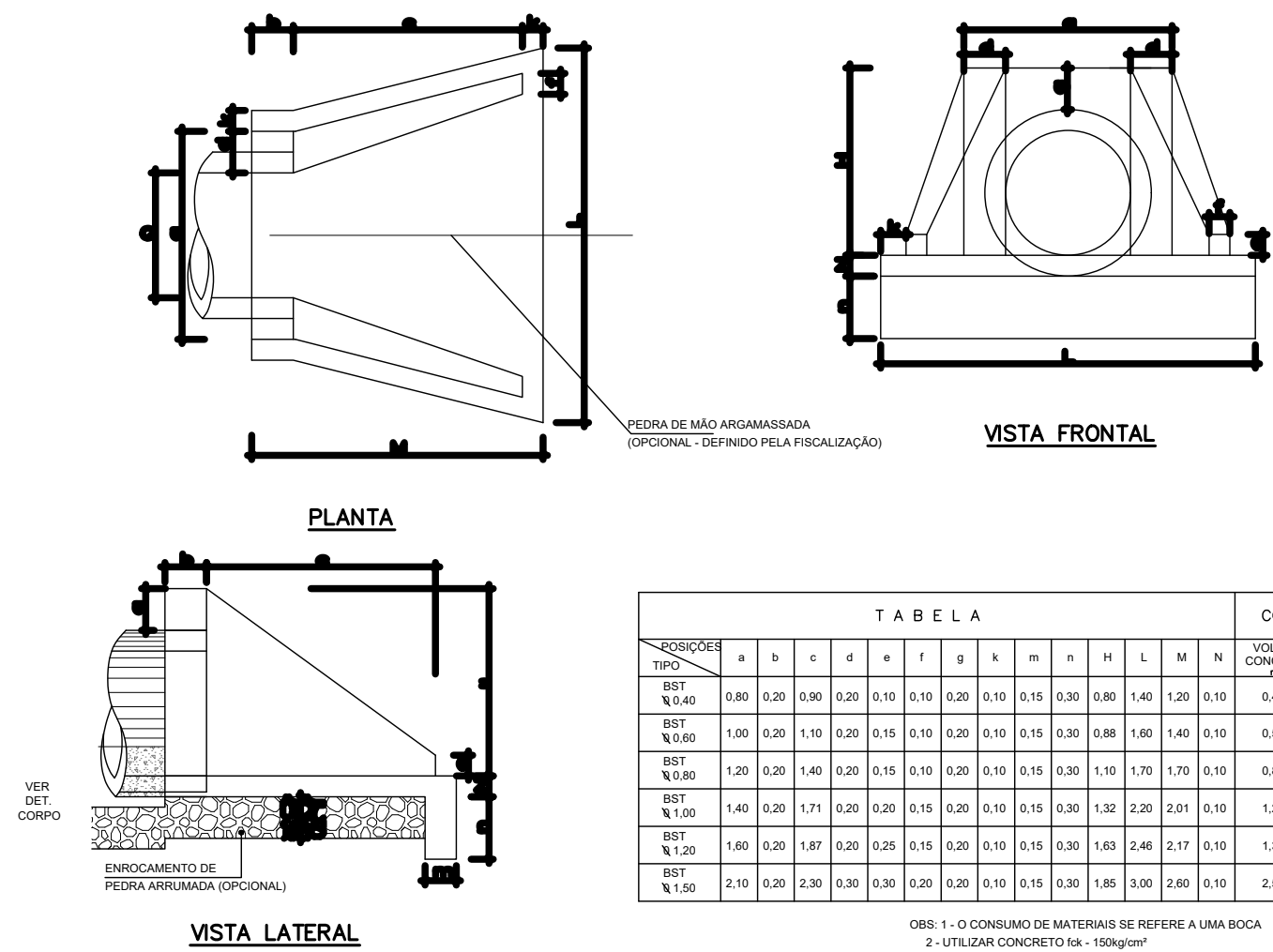
COTAS EM METROS



CAIXA DE LIGAÇÃO



SAÍDA DE BUEIRO



CAIXA COLETORA - TIPO 2

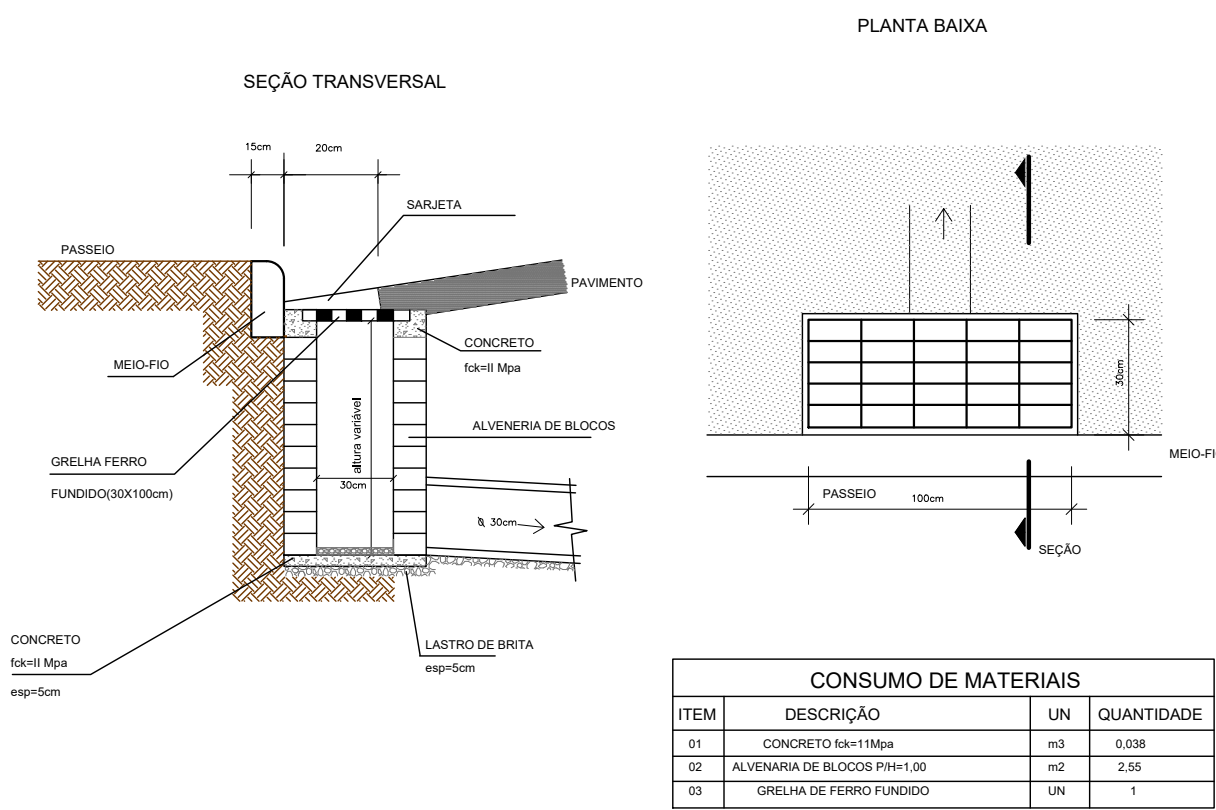


TABELA DE ESTRUTURAS DA REDE DRENAGEM (2)		
NOME	COTAS	PROFUNDIDADE (m)
BOCA DE BUEIRO - EST. 213.28		0.88
BOCA DE BUEIRO - EST. 274.01		0.80
BOCA DE BUEIRO - EST. 452.54		0.88
BOCA DE BUEIRO - EST. 574.82		0.80
BOCA DE BUEIRO - EST. 621.55		0.80
CC-I - EST. 4.51	CT= 50.49 CF= 48.93	1.6
CC-I - EST. 20.21	CT= 51.54 CF= 50.14	1.4
CC-I - EST. 60.17	CT= 56.74 CF= 54.23	1.5
CC-I - EST. 99.97	CT= 56.32 CF= 55.09	1.2
CC-I - EST. 130.00	CT= 57.60 CF= 56.50	1.1
CC-I - EST. 179.83	CT= 53.33 CF= 52.23	1.1
CC-I - EST. 197.18	CT= 52.58 CF= 50.80	1.8
CC-I - EST. 211.76	CT= 51.76 CF= 50.08	1.7
CC-I - EST. 212.79	CT= 51.84 CF= 49.59	2.3
CC-I - EST. 246.44	CT= 49.99 CF= 47.72	2.3
CC-I - EST. 273.80	CT= 49.50 CF= 47.23	2.3
CC-I - EST. 274.18	CT= 49.50 CF= 47.25	2.3
CC-I - EST. 320.82	CT= 49.25 CF= 48.05	1.2
CC-I - EST. 339.87	CT= 50.19 CF= 48.94	1.2
CC-I - EST. 369.29	CT= 53.41 CF= 52.08	1.3

TABELA DE ESTRUTURAS DA REDE DRENAGEM (2)		
NOME	COTAS	PROFUNDIDADE (m)
CC-I - EST. 452.88	CT= 49.35 CF= 47.63	1.7
CC-I - EST. 453.03	CT= 49.35 CF= 47.73	1.6
CC-I - EST. 499.83	CT= 51.59 CF= 49.61	2.0
CC-I - EST. 576.85	CT= 58.24 CF= 56.68	1.6
CC-I - EST. 626.20	CT= 50.55 CF= 49.21	1.3
CC - II - EST. 7.42	CT= 50.35 CF= 49.25	1.1
CC - II - EST. 61.69	CT= 55.76 CF= 54.69	1.1
CC - II - EST. 102.37	CT= 56.38 CF= 55.28	1.1
CC - II - EST. 131.84	CT= 57.64 CF= 56.54	1.1
CC - II - EST. 177.38	CT= 53.54 CF= 52.44	1.1
CC - II - EST. 245.24	CT= 50.00 CF= 48.90	1.1
CC - II - EST. 321.36	CT= 49.35 CF= 48.14	1.2
CC - II - EST. 371.46	CT= 53.50 CF= 52.40	1.1
CC - II - EST. 504.69	CT= 52.17 CF= 50.66	1.5
CC - II - EST. 578.81	CT= 58.23 CF= 57.09	1.2
CC - II - EST. 628.72	CT= 60.57 CF= 59.47	1.1
CL - EST. 543.90	CT= 50.05 CF= 48.88	1.2

TABELA DE TUBOS DA REDE DRENAGEM (2)				
TUBO	DN (m)	COMPRIMENTO (m)	DECLIVIDADE (%)	
BSTC DN 0.40M CONCRETO - EST. 504.69	0.40	6	2.88%	
BSTC DN 0.40M CONCRETO - EST. 371.46	0.40	4	1.84%	
BSTC DN 0.40M CONCRETO - EST. 321.36	0.40	4	-6.09%	
BSTC DN 0.40M CONCRETO - EST. 245.24	0.40	4	0.50%	
BSTC DN 0.40M CONCRETO - EST. 212.79	0.40	2	20.01%	
BSTC DN 0.40M CONCRETO - EST. 211.76	0.40	4	1.54%	
BSTC DN 0.40M CONCRETO - EST. 177.38	0.40	4	4.70%	
BSTC DN 0.40M CONCRETO - EST. 131.84	0.40	4	0.87%	
BSTC DN 0.40M CONCRETO - EST. 102.37	0.40	4	1.52%	
BSTC DN 0.40M CONCRETO - EST. 61.69	0.40	4	0.59%	
BSTC DN 0.40M CONCRETO - EST. 7.42	0.40	8	0.50%	
BSTC DN 0.40M CONCRETO - EST. 626.20	0.40	7	11.26%	
BSTC DN 0.40M CONCRETO - EST. 628.72	0.40	4	6.05%	
BSTC DN 0.40M CONCRETO - EST. 576.85	0.40	3	4.79%	
BSTC DN 0.40M CONCRETO - EST. 578.81	0.40	5	8.00%	
BSTC DN 0.40M CONCRETO - EST. 499.83	0.40	47	3.96%	
BSTC DN 0.40M CONCRETO - EST. 339.87	0.40	19	3.83%	
BSTC DN 0.40M CONCRETO - EST. 369.29	0.40	29	10.57%	
BSTC DN 0.40M CONCRETO - EST. 197.18	0.40	16	4.57%	
BSTC DN 0.40M CONCRETO - EST. 179.83	0.40	18	8.13%	

TABELA DE TUBOS DA REDE DRENAGEM (2)			
TUBO	DN (m)	COMPRIMENTO (m)	DECLIVIDADE (%)
BSTC DN 0.40M CONCRETO - EST. 99.97	0.40	40	2.16%
BSTC DN 0.40M CONCRETO - EST. 130.00	0.40	29	4.81%
BSTC DN 0.60M CONCRETO - EST. 452.88	0.60	3	4.75%
BSTC DN 0.60M CONCRETO - EST. 453.03	0.60	4	0.50%
BSTC DN 0.60M CONCRETO - EST. 320.82	0.60	46	1.13%
BSTC DN 0.60M CONCRETO - EST. 273.80	0.60	3	14.52%
BSTC DN 0.60M CONCRETO - EST. 274.18	0.60	4	0.50%
BSTC DN 0.60M CONCRETO - EST. 246.44	0.60	28	0.31%
BSTC DN 0.60M CONCRETO - EST. 4.51	0.60	11	0.50%
BSTC DN 0.60M CONCRETO - EST. 20.21	0.60	16	7.60%
BSTC DN 0.60M CONCRETO - EST. 60.17	0.60	40	9.52%

PROJETO DE DRENAGEM

MUNICÍPIO
SANTO AMARO DA IMPERATRIZ - SC

OBRA	CONTEÚDO
RUA LAURA FERREIRA TEIXEIRA	PROJETO DE DRENAGEM PLUVIAL DETALHES CONSTRUTIVOS
PROJETO	APROVAÇÃO DA PREFEITURA
VINICIUS FELLER Engenheiro Civil CREA/SC 147.982-3	
REVISÃO REV .001	DATA MARÇO/2022
	PRANCHA 04/04