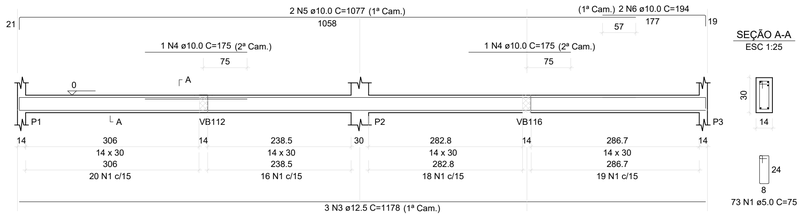
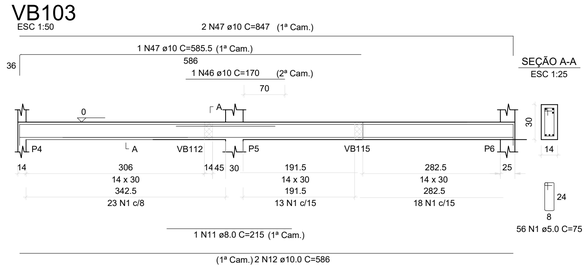
VB101
ESC 1:50



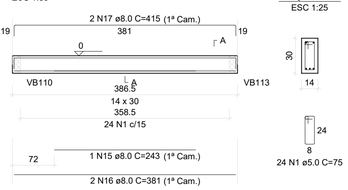
SEÇÃO A-A
ESC 1:25

VB103
ESC 1:50



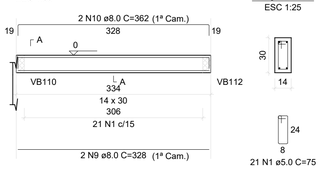
SEÇÃO A-A
ESC 1:25

VB104
ESC 1:50



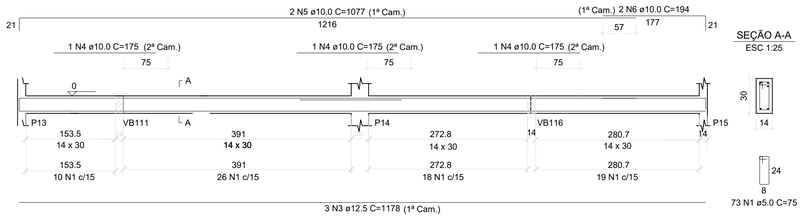
SEÇÃO A-A
ESC 1:25

VB102
ESC 1:50



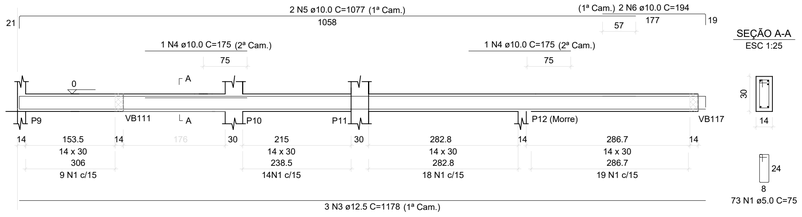
SEÇÃO A-A
ESC 1:25

VB106
ESC 1:50



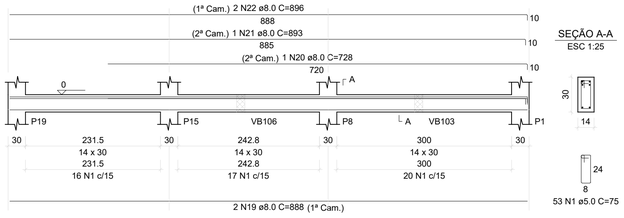
SEÇÃO A-A
ESC 1:25

VB105
ESC 1:50



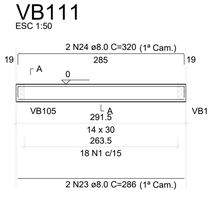
SEÇÃO A-A
ESC 1:25

VB110
ESC 1:50

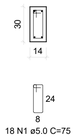


SEÇÃO A-A
ESC 1:25

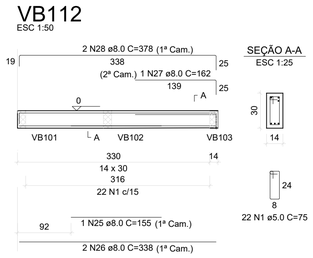
VB111
ESC 1:50



SEÇÃO A-A
ESC 1:25

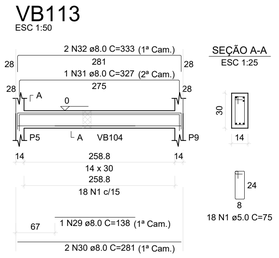


VB112
ESC 1:50



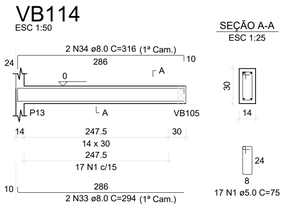
SEÇÃO A-A
ESC 1:25

VB113
ESC 1:50



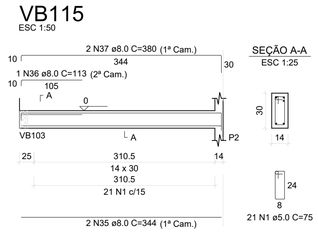
SEÇÃO A-A
ESC 1:25

VB114
ESC 1:50



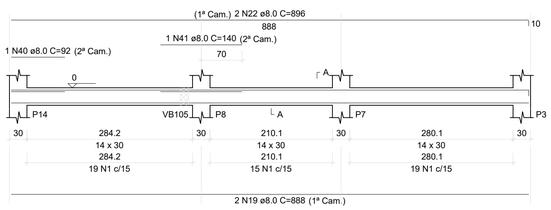
SEÇÃO A-A
ESC 1:25

VB115
ESC 1:50

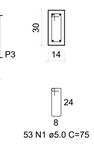


SEÇÃO A-A
ESC 1:25

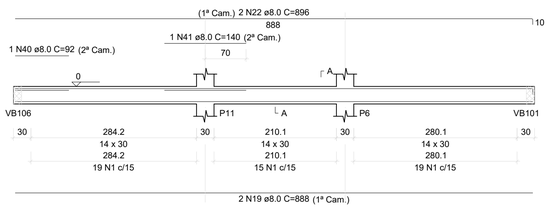
VB117
ESC 1:50



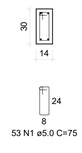
SEÇÃO A-A
ESC 1:25



VB116
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

VB101	VB102	VB103
VB104	VB105	VB106
VB110	VB111	VB112
VB113	VB114	VB115
VB116	VB117	

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	554	75	41550
	2	5.0	108	65	7020
CA50	3	8.0	4	1178	4712
	4	8.0	1	175	175
	5	8.0	2	1077	2154
	6	8.0	2	194	388
	7	8.0	4	286	1144
	8	8.0	4	314	1256
	9	8.0	2	328	656
	10	8.0	2	362	724
	11	8.0	1	215	215
	12	8.0	2	586	1172
	13	8.0	2	323	646
	14	8.0	2	332	664
	15	8.0	1	243	243
	16	8.0	2	381	762
	17	8.0	2	415	830
	18	8.0	2	597	1194
	19	8.0	4	888	3552
	20	8.0	1	728	728
	21	8.0	1	893	893
	22	8.0	4	896	3584
	23	8.0	2	286	572
	24	8.0	2	320	640
	25	8.0	1	155	155
	26	8.0	2	338	676
	27	8.0	1	162	162
	28	8.0	2	378	756
	29	8.0	1	138	138
	30	8.0	2	281	562
	31	8.0	1	327	327
	32	8.0	2	333	666
	33	8.0	2	294	588
	34	8.0	2	316	632
	35	8.0	2	344	688
	36	8.0	1	113	113
	37	8.0	2	380	760
	38	8.0	2	355	710
	39	8.0	2	364	728
	40	8.0	1	92	92
	41	8.0	1	140	140
	42	8.0	2	824	1648
	43	8.0	2	852	1704
	44	8.0	2	471	942
	45	8.0	2	479	958
	46	10.0	1	170	170
	47	10.0	2	620	1240
	48	10.0	2	615	1230
	49	10.0	2	1080	2160
	50	10.0	2	206	412

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	400.5	173.8
	10.0	52.1	35.3
CA60	5.0	485.7	82.3

PESO TOTAL (kg)	
CA50	209.2
CA60	82.3

Volume de concreto (C-25) = 3.76 m³
Área de forma = 66.53 m²

PREFEITURA MUNICIPAL
BOA VISTA DO BURICÁ

Secretaria de Planejamento

Obra: FEIRA DE EXPOSIÇÕES

AV. TRES PASSOS, 271
CENTRO
BOA VISTA DO BURICÁ-RS
Fone: (55) 3538-1166

PROPRIETÁRIO: Prefeitura Municipal de Boa Vista do Buricá

RESP.TECNICO: ENG. CIVIL JOAO BOEIRA / CREA-RS 46750

AREA: 107,13m

ESCALA: INDICADA

PLANTA DE ARMAÇÃO VIGAS BALDRAME

PRANCHA: 11/13

REVISAO:

DATA: OUTUBRO DE 2026

DESENHO: JOAO BOEIRA