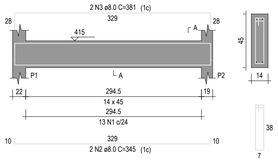
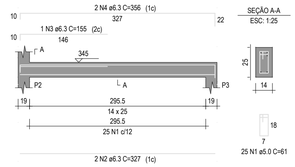
V1
ESC: 1:50



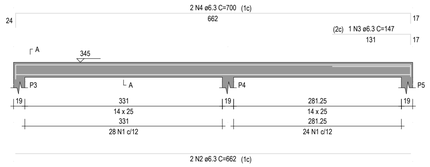
SEÇÃO A-A
ESC: 1:25

V2
ESC: 1:50

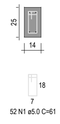


SEÇÃO A-A
ESC: 1:25

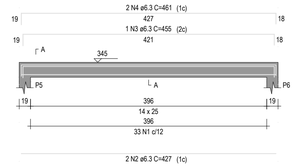
V3
ESC: 1:50



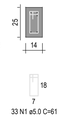
SEÇÃO A-A
ESC: 1:25



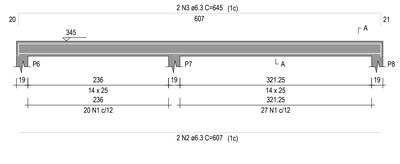
V4
ESC: 1:50



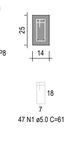
SEÇÃO A-A
ESC: 1:25



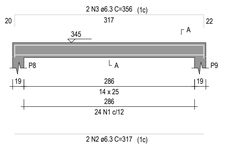
V5
ESC: 1:50



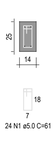
SEÇÃO A-A
ESC: 1:25



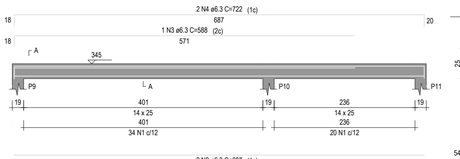
V6
ESC: 1:50



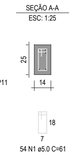
SEÇÃO A-A
ESC: 1:25



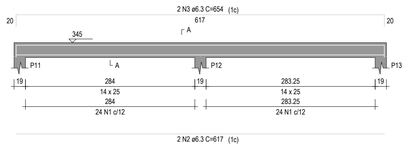
V7
ESC: 1:50



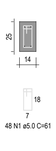
SEÇÃO A-A
ESC: 1:25



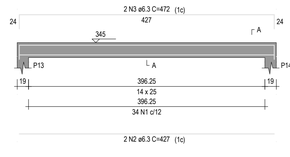
V8
ESC: 1:50



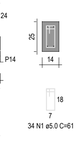
SEÇÃO A-A
ESC: 1:25



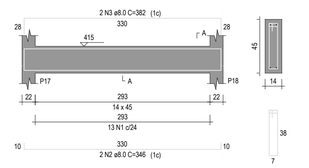
V9
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

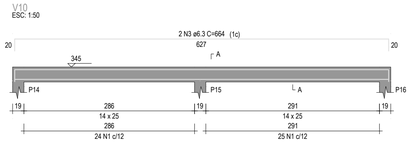


V11
ESC: 1:50

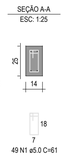


SEÇÃO A-A
ESC: 1:25

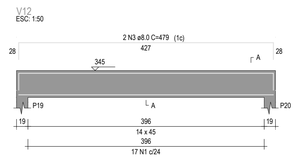
V10
ESC: 1:50



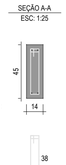
SEÇÃO A-A
ESC: 1:25



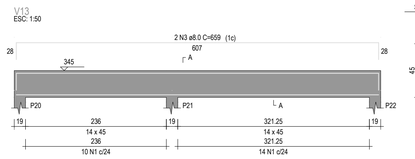
V12
ESC: 1:50



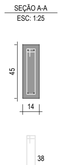
SEÇÃO A-A
ESC: 1:25



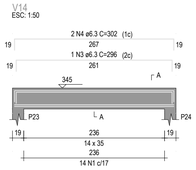
V13
ESC: 1:50



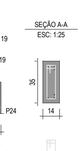
SEÇÃO A-A
ESC: 1:25



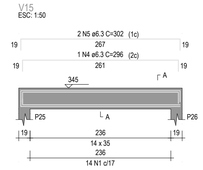
V14
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

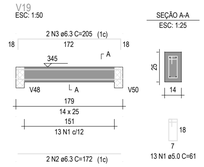


V15
ESC: 1:50

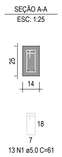


SEÇÃO A-A
ESC: 1:25

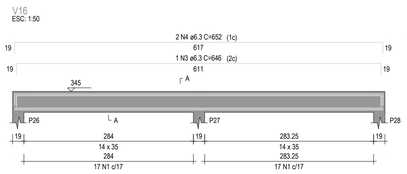
V19
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

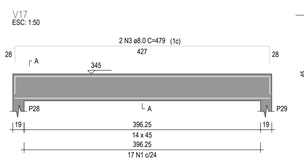


V16
ESC: 1:50

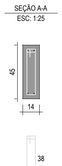


SEÇÃO A-A
ESC: 1:25

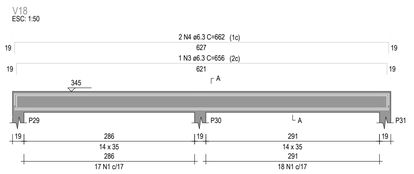
V17
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

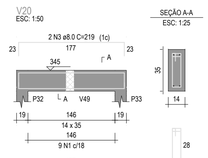


V18
ESC: 1:50

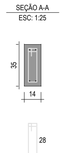


SEÇÃO A-A
ESC: 1:25

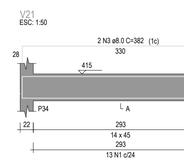
V20
ESC: 1:50



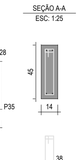
SEÇÃO A-A
ESC: 1:25



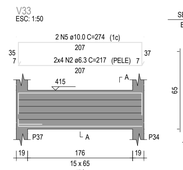
V21
ESC: 1:50



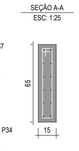
SEÇÃO A-A
ESC: 1:25



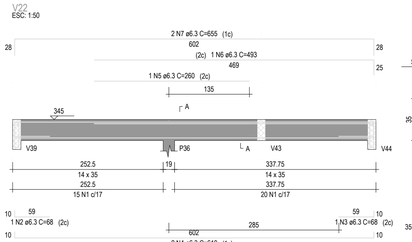
V33
ESC: 1:50



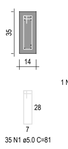
SEÇÃO A-A
ESC: 1:25



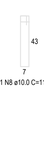
V22
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

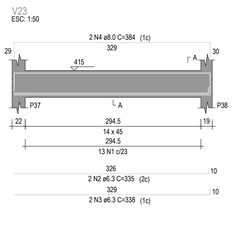


SUSPENSÃO V39
ESC: 1:25

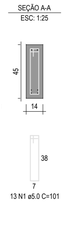


SUSPENSÃO V44
ESC: 1:25

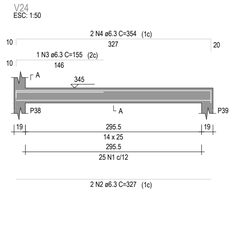
V23
ESC: 1:50



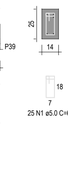
SEÇÃO A-A
ESC: 1:25



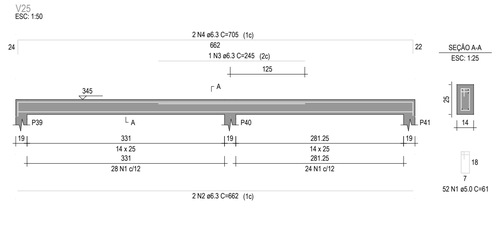
V24
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

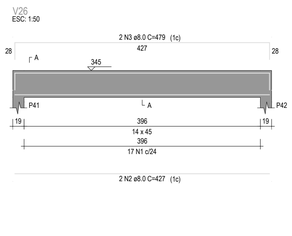


V25
ESC: 1:50

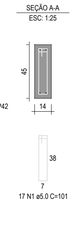


SEÇÃO A-A
ESC: 1:25

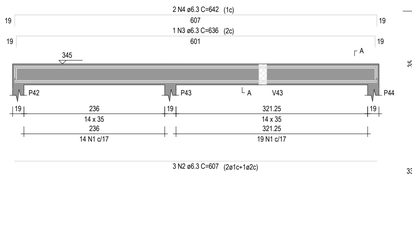
V26
ESC: 1:50



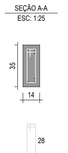
SEÇÃO A-A
ESC: 1:25



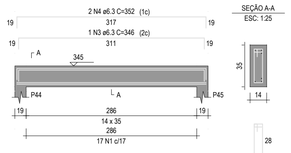
V27
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

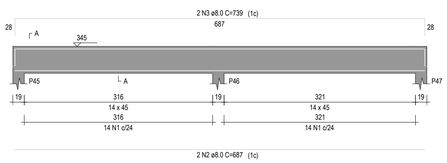


V28
ESC: 1:50

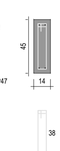


SEÇÃO A-A
ESC: 1:25

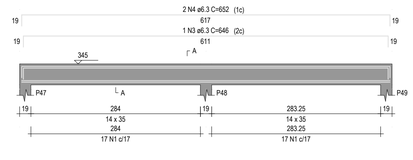
V29
ESC: 1:50



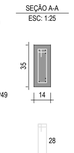
SEÇÃO A-A
ESC: 1:25



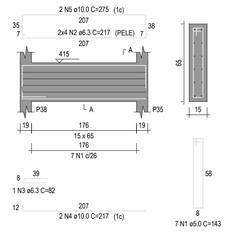
V30
ESC: 1:50



SEÇÃO A-A
ESC: 1:25

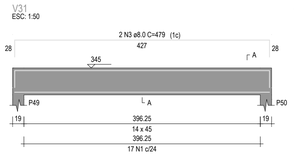


V35
ESC: 1:50

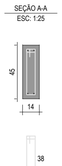


SEÇÃO A-A
ESC: 1:25

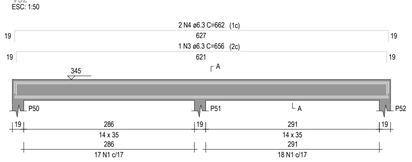
V31
ESC: 1:50



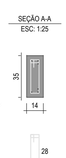
SEÇÃO A-A
ESC: 1:25



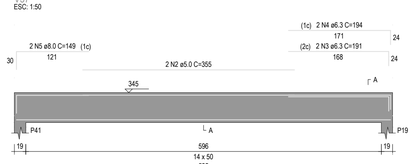
V32
ESC: 1:50



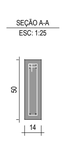
SEÇÃO A-A
ESC: 1:25



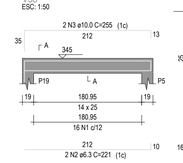
V37
ESC: 1:50



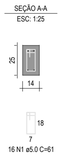
SEÇÃO A-A
ESC: 1:25



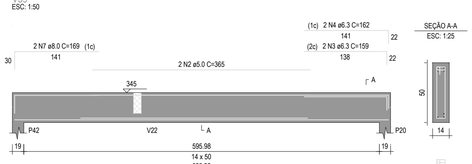
V38
ESC: 1:50



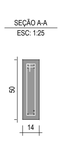
SEÇÃO A-A
ESC: 1:25



V39
ESC: 1:50



SEÇÃO A-A
ESC: 1:25



RELAÇÃO DO AÇO

ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V1	CA50	1	8.0	12	101	1213
	CA50	1	8.0	2	345	690
V2	CA50	2	8.0	2	381	762
	CA50	1	6.3	25	327	8175
V3	CA50	1	6.3	2	356	712
	CA50	1	5.0	50	662	33100
V4	CA50	1	6.3	2	147	294
	CA50	1	6.3	33	427	14091
V5	CA50	1	6.3	47	401	18847
	CA50	1	6.3	2	607	1214
V6	CA50	1	6.3	24	317	7608
	CA50	1	6.3	2	346	692
V7	CA50	1	6.3	56	687	38472
	CA50	1	6.3	2	722	1444
V8	CA50	1	6.3	45	617	27765
	CA50	1	6.3	2	654	1308
V9	CA50	1	6.3	36	472	16992
	CA50	1	6.3	2	427	854
V10	CA50	1	6.3	49	627	30723
	CA50	1	6.3	2	664	1328
V11	CA50	1	6.3	17	382	6494
	CA50	1	6.3	2	346	692
V12	CA50	1	6.3	28	479	13412
	CA50	1	6.3	2	427	854
V13	CA50	1	6.3	64	607	38848
	CA50	1	6.3	2	659	1318
V14	CA50	1	6.3	14	302	4228
	CA50	1	6.3	2	267	534
V15	CA50	1	6.3	14	302	4228
	CA50	1	6.3	2	273	546
V16	CA50	1	6.3	34	652	22168
	CA50	1	6.3	2	617	1234
V17	CA50	1	6.3	17	479	8143
	CA50	1	6.3	2	427	854
V18	CA50	1	6.3	32	662	21184
	CA50	1	6.3	2	627	1254
V19	CA50	1	6.3	12	205	2460
	CA50	1	6.3	2	172	344
V20	CA50	1	6.3	12	219	2628
	CA50	1	6.3	2	193	386
V21	CA50	1	6.3	36	382	13752
	CA50	1	6.3	2	346	692
V22	CA50	1	6.3	7	655	4585
	CA50	1	6.3	2	619	1238
	CA50	1	6.3	2	260	520
	CA50	1	6.3	2	68	136
V23	CA50	1	6.3	17	384	6528
	CA50	1	6.3	2	338	676
V24	CA50	1	6.3	20	354	7080
	CA50	1	6.3	2	327	654
V25	CA50	1	6.3	22	705	15510
	CA50	1	6.3	2	662	1324
	CA50	1	6.3	2	245	490
	CA50	1	6.3	2	125	250
V26	CA50	1	6.3	28	479	13412
	CA50	1	6.3	2	427	854
V27	CA50	1	6.3	36	642	23112
	CA50	1	6.3	2	607	1214
	CA50	1	6.3	2	636	1272
V28	CA50	1	6.3	19	352	6688
	CA50	1	6.3	2	317	634
	CA50	1	6.3	2	346	692
V29	CA50	1	6.3	28	739	20692
	CA50	1	6.3	2	687	1374
V30	CA50	1	6.3	49	652	31948
	CA50	1	6.3	2	617	1234
	CA50	1	6.3	2	646	1292
V31	CA50	1	6.3	17	479	8143
	CA50	1	6.3	2	427	854
V32	CA50	1	6.3	32	662	21184
	CA50	1	6.3	2	627	1254
V33	CA50	1	6.3	7	682	4774
	CA50	1	6.3	4	217	868
	CA50	2	10.0	2	217	434
V35	CA50	1	6.3	5	143	715
	CA50	1	6.3	5	217	1085
	CA50	2	10.0	2	217	434
	CA50	4	10.0	2	217	868
V37	CA50	1	6.3	22	191	4202
	CA50	2	6.3	2	191	764
	CA50	4	6.3	2	196	784
	CA50	4	10.0	2	627	2508
V38	CA50	1	6.3	16	221	3536
	CA50	2	6.3	2	221	442
V39	CA50	1	6.3	22	191	4202
	CA50	2	6.3	2	191	764
	CA50	4	6.3	2	169	676
	CA50	4	6.3	2	162	648
	CA50	4	6.3	2	159	636
	CA50	4	8.0	2	627	2508
	CA50	4	8.0	2	365	1460

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	608.2	148.8
	8.0	208.9	82.3
	10.0	30.6	29.4
CA60	5.0	757.7	116.8
PESO TOTAL (kg)			
CA50	256.5		
CA60	116.8		

Volume de concreto (C-30) = 8.58 m³
Área de forma = 146.04 m²

ASSINATURAS E APROVAÇÃO

PROJETISTA:
LEONARDO SILVEIRA LIMA
ENGENHEIRO CIVIL - RNP: 060158106?

PROPRIETÁRIO:

APROVAÇÃO

GEOPAC
AV. PADRE ANTÔNIO TOMÁS, N.º 2430, SALA 501
BAIRRO ALDEOTA | FORTALEZA/CE
FONE: 85 3241-2147 | EMAIL: GEOPAC@GEOPAC.COM.BR

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE ARACATI

OBRA:
CONSTRUÇÃO DA EEFTI WALDOMIRO AFONSO

PROJETO:
ESTRUTURAS DE CONCRETO - BLOCO I - ADMINISTRATIVO

IDENTIFICAÇÃO DOS DESENHOS:
VIGAS TÉRREO 01

LOCAL:	DATA:	FRANCHA:
ARACATI/CE	JUL/2022	04/11
RESPONSÁVEL: ALANA PRADO	ESCALA: INDICADA	CONTROLE: ARCT C22.24