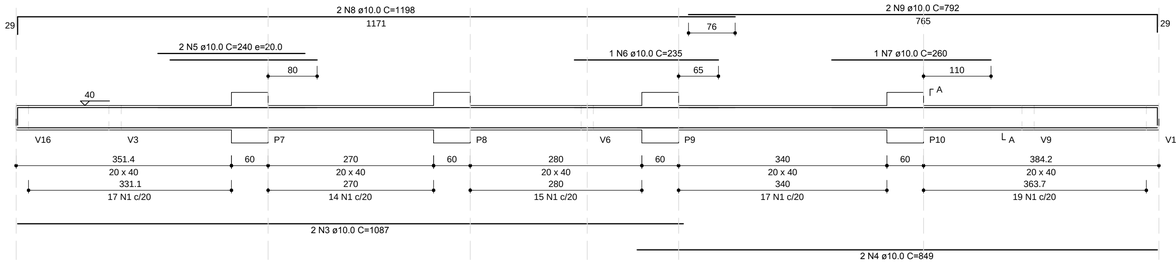
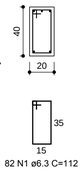
V1 (20 x 40)
ESC 1:50

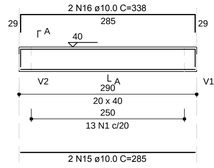


SEÇÃO A-A
ESC 1:25

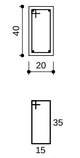


82 N1 ø6.3 C=112

V3 (20 x 40)
ESC 1:50

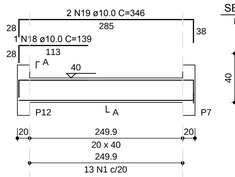


SEÇÃO A-A
ESC 1:25

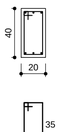


13 N1 ø6.3 C=112

V4 (20 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25



13 N1 ø6.3 C=112

RELAÇÃO DO AÇO

V1	V2	V3
V4	V5	V6
V7	V8	V9
V10	V11	V12
V13	V14	V15
V16	V17	

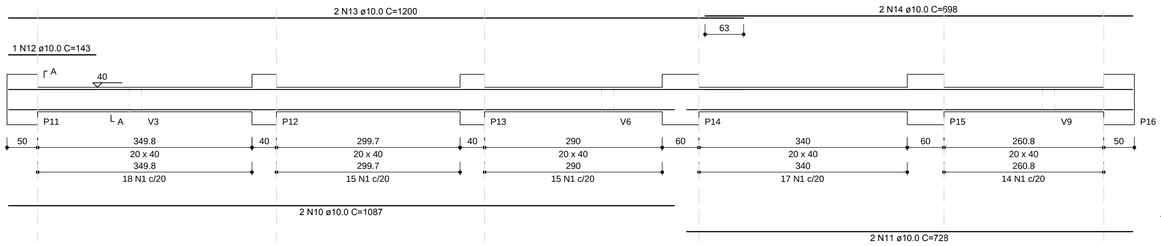
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	575	112	64400
	2	6.3	2	652	1304
	3	10.0	2	1087	2174
	4	10.0	2	849	1698
	5	10.0	2	240	480
	6	10.0	1	235	235
	7	10.0	1	260	260
	8	10.0	2	1198	2396
	9	10.0	2	792	1584
	10	10.0	2	1087	2174
	11	10.0	2	728	1456
	12	10.0	3	143	429
	13	10.0	2	1200	2400
	14	10.0	2	698	1396
	15	10.0	4	285	1140
	16	10.0	6	338	2028
	17	10.0	5	295	1475
	18	10.0	1	139	139
	19	10.0	2	346	692
	20	10.0	6	304	1824
	21	10.0	2	341	682
	22	10.0	1	145	145
	23	10.0	2	341	682
	24	10.0	2	923	1846
	25	10.0	2	950	1900
	26	10.0	2	196	392
	27	10.0	1	120	120
	28	10.0	2	211	422
	29	10.0	2	952	1904
	30	10.0	2	538	1076
	31	10.0	1	175	175
	32	10.0	2	1199	2398
	33	10.0	2	295	590
	34	10.0	2	1057	2114
	35	10.0	2	125	250
	36	10.0	2	859	1718
	37	10.0	1	139	139
	38	10.0	2	636	1272
	39	10.0	2	532	1064
	40	10.0	2	558	1116
	41	10.0	2	782	1564
	42	10.0	2	805	1610
	43	10.0	2	186	372
	44	10.0	2	290	580
	45	10.0	2	1198	2396
	46	10.0	2	406	812
	47	10.0	2	438	876
	48	10.0	2	462	924
	49	12.5	2	352	704
	50	12.5	2	358	716
	51	12.5	2	294	588

RESUMO DO AÇO

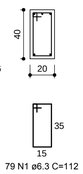
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	657	176.9
	10.0	531.2	360.2
	12.5	20.1	21.3
PESO TOTAL (kg)			
CA50	558.4		

Volume de concreto (C-25) = 10.12 m³
Área de forma = 126.49 m²

V2 (20 x 40)
ESC 1:50

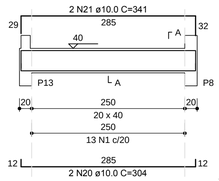


SEÇÃO A-A
ESC 1:25

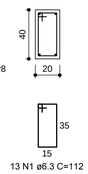


79 N1 ø6.3 C=112

V5 (20 x 40)
ESC 1:50

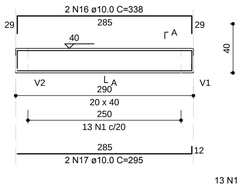


SEÇÃO A-A
ESC 1:25

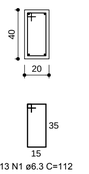


13 N1 ø6.3 C=112

V6 (20 x 40)
ESC 1:50

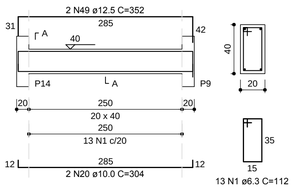


SEÇÃO A-A
ESC 1:25



13 N1 ø6.3 C=112

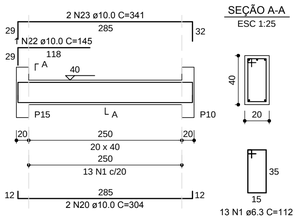
V7 (20 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

13 N1 ø6.3 C=112

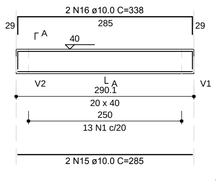
V8 (20 x 40)
ESC 1:50



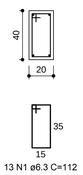
SEÇÃO A-A
ESC 1:25

13 N1 ø6.3 C=112

V9 (20 x 40)
ESC 1:50

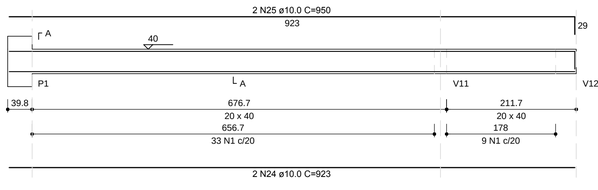


SEÇÃO A-A
ESC 1:25

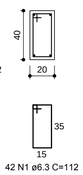


13 N1 ø6.3 C=112

V10 (20 x 40)
ESC 1:50

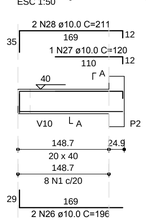


SEÇÃO A-A
ESC 1:25

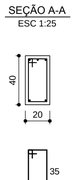


42 N1 ø6.3 C=112

V11 (20 x 40)
ESC 1:50

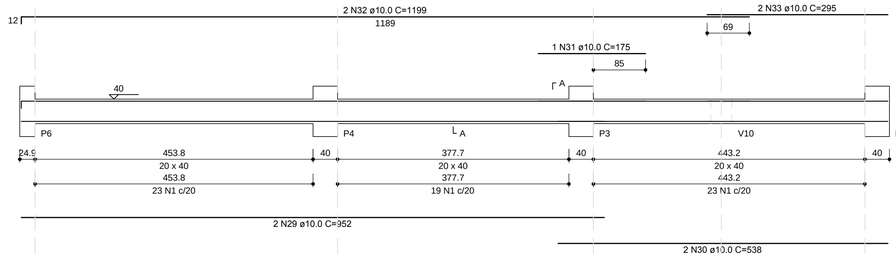


SEÇÃO A-A
ESC 1:25

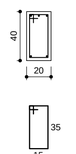


8 N1 ø6.3 C=112

V12 (20 x 40)
ESC 1:50

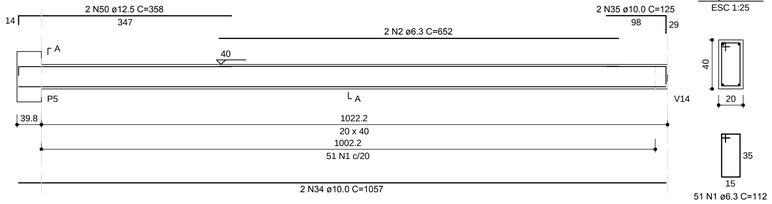


SEÇÃO A-A
ESC 1:25



65 N1 ø6.3 C=112

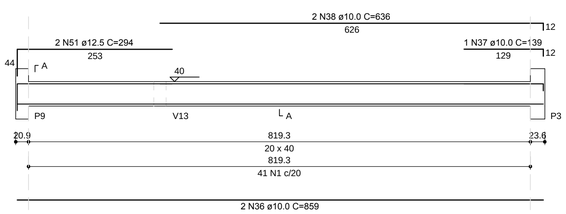
V13 (20 x 40)
ESC 1:50



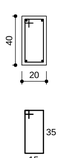
SEÇÃO A-A
ESC 1:25

51 N1 ø6.3 C=112

V14 (20 x 40)
ESC 1:50

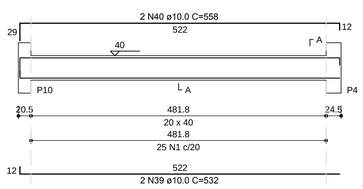


SEÇÃO A-A
ESC 1:25

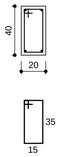


41 N1 ø6.3 C=112

V15 (20 x 40)
ESC 1:50

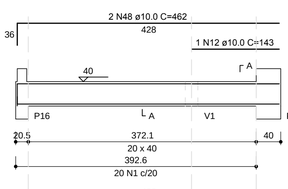


SEÇÃO A-A
ESC 1:25

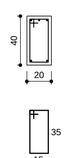


25 N1 ø6.3 C=112

V17 (20 x 40)
ESC 1:50

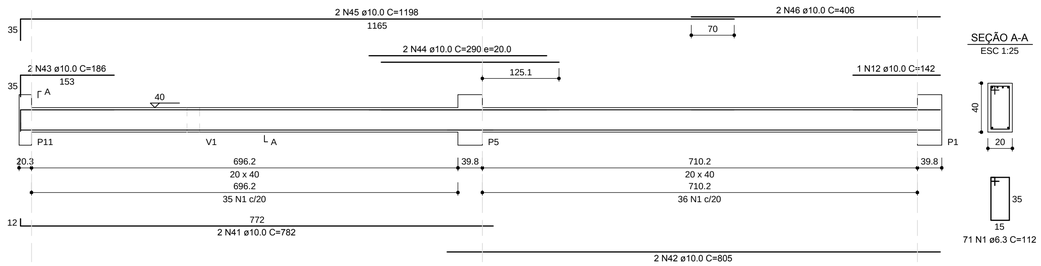


SEÇÃO A-A
ESC 1:25



20 N1 ø6.3 C=112

V16 (20 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

71 N1 ø6.3 C=112

ESCRITÓRIO RESPONSÁVEL:
BC Consultores Engenharia Civil
http://bcconsultores.com.br

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
0	EMISSÃO INICIAL	11/01/2019	CANARIM	DANILO	DANILO

PREFEITURA SAQUAREMA
TRABALHO E RESPEITO

APROVADO

SECRETÁRIO DE OBRAS E URBANISMO

SECRETARIA DE OBRAS E URBANISMO

TÍTULO: POUPA TEMPO
PROJETO ESTRUTURAL - ARMAÇÃO DAS CINTAS

LOCAL: POUPA TEMPO
AV. SAQUAREMA - SAQUAREMA

ARQ. ELETRÔNICO: DE-503.18-EST-001 A 023=0.DWG

PROJETO: SERGIO BRUNO FARINHA CANARIM 23979/D

Nº: DE-503.18-EST-012=0

ESCALA	DATA	PRANCHA
1/50	JAN/2019	12/23

ESCALA DE PLOTAGEM - PAPER SPACE 1/1