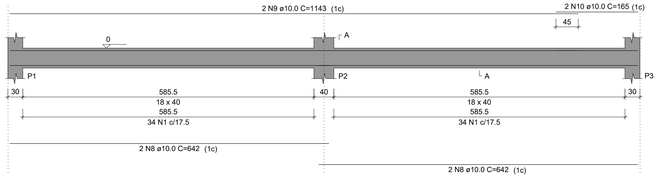
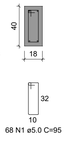
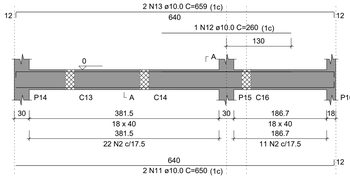
C1
ESC 1:50



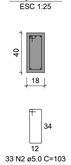
SEÇÃO A-A
ESC 1:25



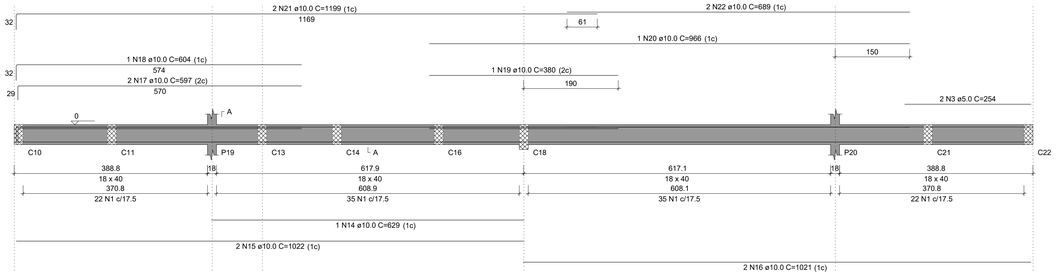
C3
ESC 1:50



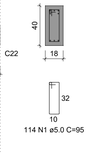
SEÇÃO A-A
ESC 1:25



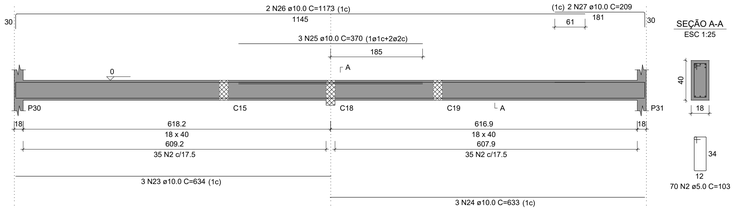
C4
ESC 1:50



SEÇÃO A-A
ESC 1:25

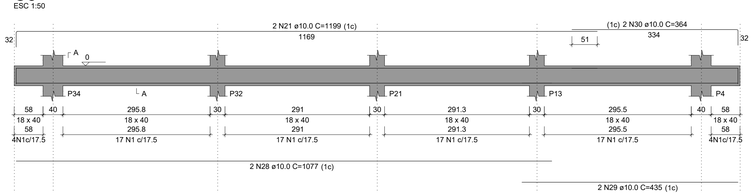


C6
ESC 1:50

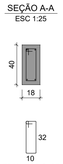


SEÇÃO A-A
ESC 1:25

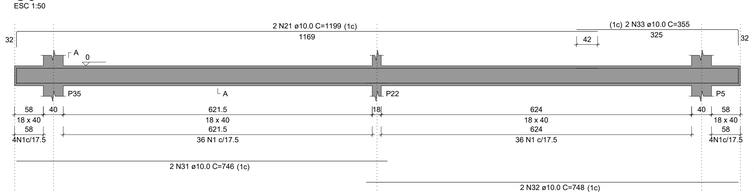
C8
ESC 1:50



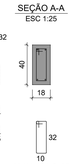
SEÇÃO A-A
ESC 1:25



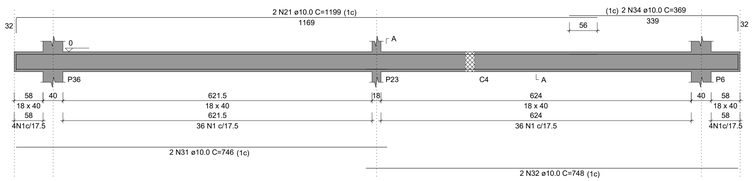
C9
ESC 1:50



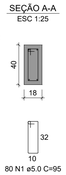
SEÇÃO A-A
ESC 1:25



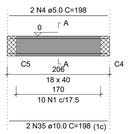
C10
ESC 1:50



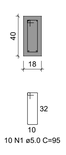
SEÇÃO A-A
ESC 1:25



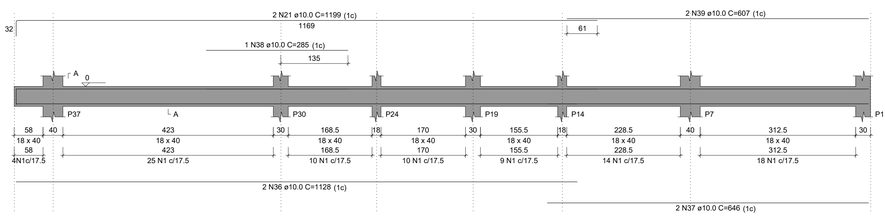
C11
ESC 1:50



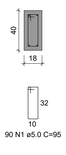
SEÇÃO A-A
ESC 1:25



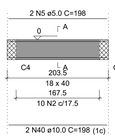
C12
ESC 1:50



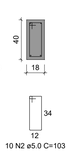
SEÇÃO A-A
ESC 1:25



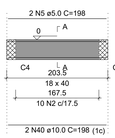
C13
ESC 1:50



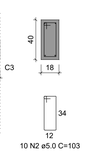
SEÇÃO A-A
ESC 1:25



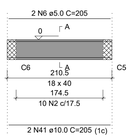
C14
ESC 1:50



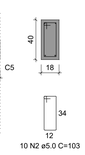
SEÇÃO A-A
ESC 1:25



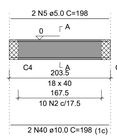
C15
ESC 1:50



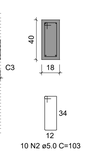
SEÇÃO A-A
ESC 1:25



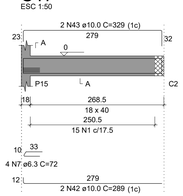
C16
ESC 1:50



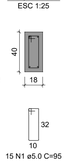
SEÇÃO A-A
ESC 1:25



C17
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO

C1 C3 C4
C6 C8 C9
C10 C11 C12
C13 C14 C15
C16 C17

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	533	95	50635
	2	5.0	143	103	14729
	3	5.0	2	254	508
	4	5.0	2	198	396
	5	5.0	6	198	1188
	6	5.0	2	205	410
CA50	7	6.3	4	72	288
	8	10.0	4	642	2568
	9	10.0	2	1143	2286
	10	10.0	2	165	330
	11	10.0	2	650	1300
	12	10.0	1	260	260
	13	10.0	2	659	1318
	14	10.0	1	629	629
	15	10.0	2	1022	2044
	16	10.0	2	1021	2042
	17	10.0	2	597	1194
	18	10.0	1	604	604
	19	10.0	1	380	380
	20	10.0	1	966	966
	21	10.0	10	1199	11990
	22	10.0	2	689	1378
	23	10.0	3	634	1902
	24	10.0	3	633	1899
	25	10.0	3	370	1110
	26	10.0	2	1173	2346
	27	10.0	2	209	418
	28	10.0	2	1077	2154
	29	10.0	2	435	870
	30	10.0	2	364	728
	31	10.0	4	746	2984
	32	10.0	4	748	2992
	33	10.0	2	355	710
	34	10.0	2	369	738
	35	10.0	2	198	396
	36	10.0	2	1128	2256
	37	10.0	2	646	1292
	38	10.0	1	285	285
	39	10.0	2	607	1214
	40	10.0	6	198	1188
	41	10.0	2	205	410
	42	10.0	2	289	578
	43	10.0	2	329	658

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	2.9	0.8
	10.0	564.2	382.6
CA60	5.0	678.7	115.1

PESO TOTAL (kg)	
CA50	383.4
CA60	115.1

Volume de concreto (C-35) = 9.11 m³
Área de forma = 123.98 m²

REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.
0	EMISSÃO INICIAL	10/05/2022	MCR	MCR

CLIENTE
CONSÓRCIO QUANTA / TETRIS / FLEX
CONTRATO Nº 006/2022

EXEC.	MCR	10/05/2022
DES.	MCR	10/05/2022
VER.	MCR	10/05/2022

MARCOS CAMARA REBELO - CREA/RJ - 200727911-8

PREFEITURA SAQUAREMA
TRABALHO E RESPEITO

SECRETARIA MUNICIPAL DE DESENVOLVIMENTO ECONÔMICO

TÍTULO
COMPLEXO EDUCACIONAL - PALMITAL - CONEXÃO DO FUTURO
PROJETO EXECUTIVO ESTRUTURAL
DESCRIÇÃO: CINTAMENTO ARM 1-3

LOCAL: ESTRADA LATINO MELO , NO BAIRRO DE PALMITAL - 2º DISTRITO - SAQUAREMA - RJ		ARQ. ELETRÔNICO: SQ-OS012_PALMITAL_CF_PE_EST_CINTAMENTO_ARM_1-3-R00	
Nº: PD004-SBP004	ESCALA: INDICADA	DATA: MAIO/2022	PRANCHA: 08/11