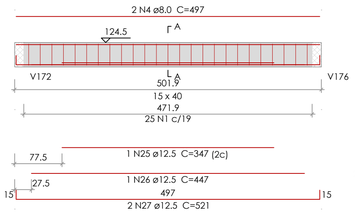
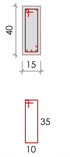
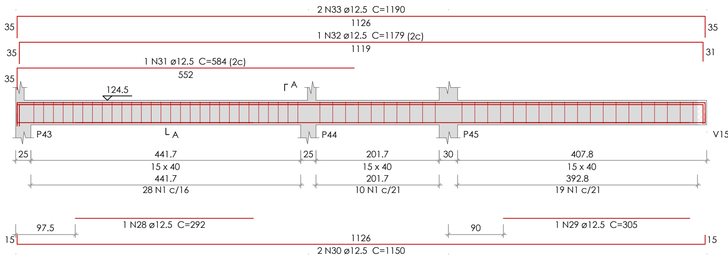
V123 (15 x 40)
ESC 1:50



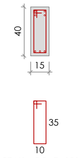
SEÇÃO A-A
ESC 1:25



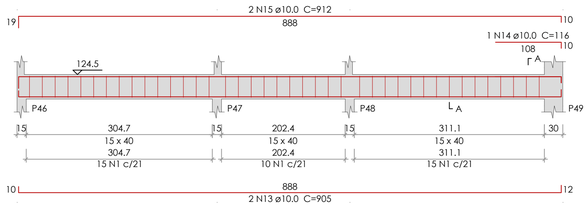
V124 (15 x 40)
ESC 1:50



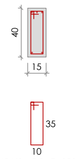
SEÇÃO A-A
ESC 1:25



V125 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25



Relação do aço

V123	V124	V125
V126	V127	V128
V129	V130	V131
V132	V133	V134
V135	V136	V137

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	471	101	47571
	2	5.0	19	81	1539
	3	5.0	40	111	4440
CA50	4	8.0	2	497	994
	5	8.0	2	398	796
	6	8.0	2	297	594
	7	8.0	2	326	652
	8	8.0	4	1119	4476
	9	8.0	2	245	490
	10	8.0	2	261	522
	11	8.0	2	495	990
	12	8.0	2	1122	2244
	13	10.0	2	905	1810
	14	10.0	1	116	116
	15	10.0	2	912	1824
	16	10.0	2	408	816
	17	10.0	2	349	698
	18	10.0	2	1142	2284
	19	10.0	2	1125	2250
	20	10.0	1	190	190
	21	10.0	2	1153	2306
	22	10.0	2	496	992
	23	10.0	2	1136	2272
	24	10.0	2	1139	2278
	25	12.5	1	347	347
	26	12.5	1	447	447
	27	12.5	2	521	1042
	28	12.5	1	292	292
	29	12.5	1	305	305
	30	12.5	2	1150	2300
	31	12.5	1	584	584
	32	12.5	1	1179	1179
	33	12.5	2	1190	2380
	34	12.5	2	311	622
	35	12.5	1	259	259
	36	12.5	2	925	1850
	37	12.5	1	598	598
	38	12.5	1	952	952
	39	12.5	2	963	1926
	40	12.5	1	499	499
	41	12.5	2	644	1288
	42	12.5	1	265	265
	43	12.5	2	622	1244
	44	12.5	2	695	1390
	45	12.5	2	905	1810
	46	12.5	1	205	205
	47	12.5	2	915	1830

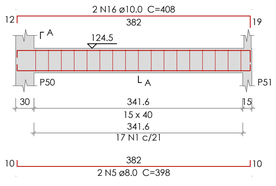
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	117.6	46.4
	10.0	178.4	110
	12.5	236.2	227.5
CA60	5.0	535.5	82.5

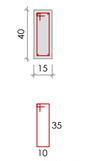
PESO TOTAL (kg)	
CA50	383.8
CA60	82.5

Volume de concreto (C-30) = 6.28 m³
Área de forma = 74.63 m²

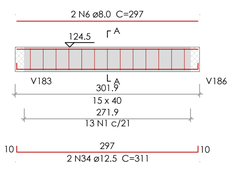
V126 (15 x 40)
ESC 1:50



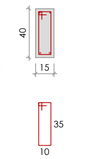
SEÇÃO A-A
ESC 1:25



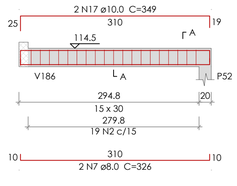
V127 (15 x 40)
ESC 1:50



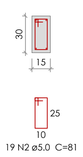
SEÇÃO A-A
ESC 1:25



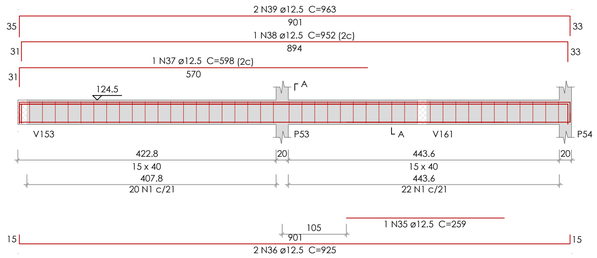
V128 (15 x 30)
ESC 1:50



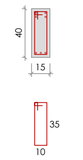
SEÇÃO A-A
ESC 1:25



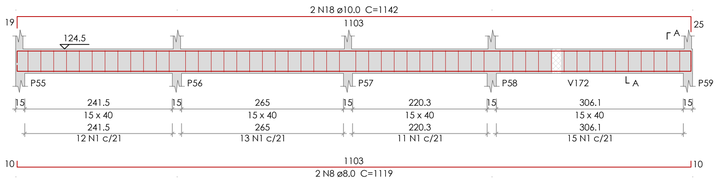
V129 (15 x 40)
ESC 1:50



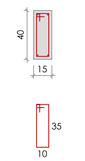
SEÇÃO A-A
ESC 1:25



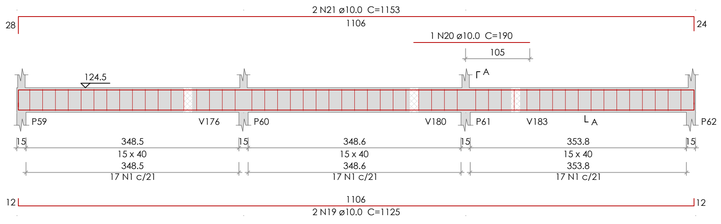
V130 (15 x 40)
ESC 1:50



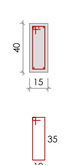
SEÇÃO A-A
ESC 1:25



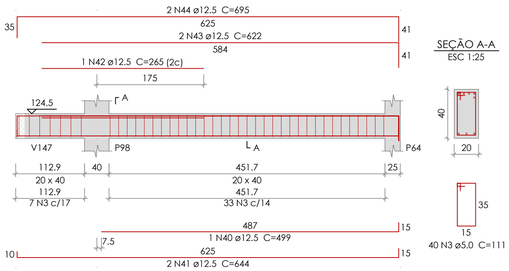
V131 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

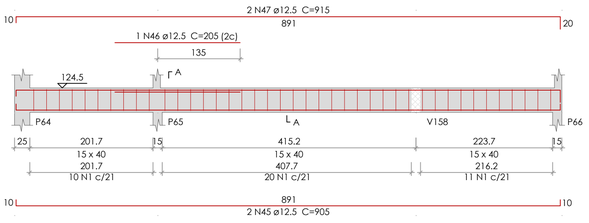


V132 (20 x 40)
ESC 1:50

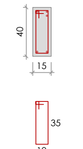


SEÇÃO A-A
ESC 1:25

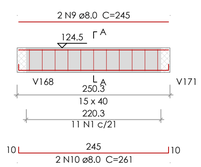
V133 (15 x 40)
ESC 1:50



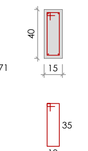
SEÇÃO A-A
ESC 1:25



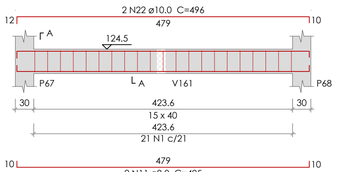
V134 (15 x 40)
ESC 1:50



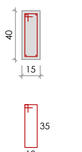
SEÇÃO A-A
ESC 1:25



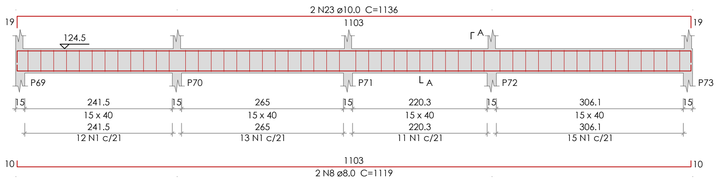
V135 (15 x 40)
ESC 1:50



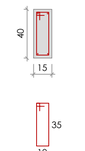
SEÇÃO A-A
ESC 1:25



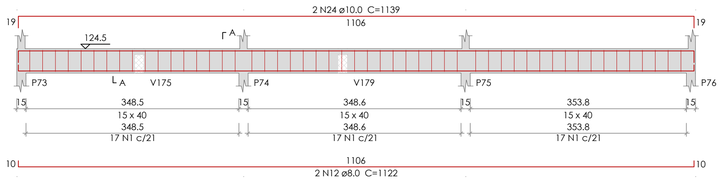
V136 (15 x 40)
ESC 1:50



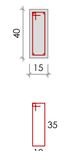
SEÇÃO A-A
ESC 1:25



V137 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25



REV.	DESCRIÇÃO	DATA	EXEC.	VERIF.	APROV.
0	EMISSÃO ORIGINAL	14/11/25	CEGEO	TIAGO	PMM

AS INFORMAÇÕES DESTE DOCUMENTO SÃO PROPRIEDADE DA PREFEITURA MUNICIPAL DE MARACAJÁ, SENDO PROIBIDA A UTILIZAÇÃO FORA DA SUA FINALIDADE.

RESP. TÉCNICO:
TIAGO ROSSO URBANO - ENG.º CIVIL - CREA/SC: 126.160-6

CONTRATO:

ELABORAÇÃO:
UNIVERSIDADE DO EXTREMO SUL CATARINENSE
IPAT - Instituto de Pesquisas Ambientais e Tecnológicas
Rodovia Gov. Jorge Lacerda, Km 4,5 - Bairro Sangão - Criciúma/SC
Cx.Postal. 3167 - Fone/Fax (48) 3431 4500/ 3431 4540 CEP 88805-350

CONTRATANTE:
PREFEITURA MUNICIPAL DE MARACAJÁ
AVENIDA GETÚLIO VARGAS, 530 - BAIRRO CENTRO
88915-000, MARACAJÁ-SC

OBRA:
UNIDADE BÁSICA DE SAÚDE ALEX SANDRO DA ROSA

PROJETO:
PROJETO ESTRUTURAL

CONTEÚDO:
PAV. BALDRAME - VIGAS (2/5)

ÁREA TOTAL:	748,75 m²	ENDEREÇO:	RUA PROJETADA A, SÃO CRISTÓVÃO - MARACAJÁ/SC
ESCALA:	INDICADA	DESENHO:	TIAGO
DATA	14/11/2025	FOLHA:	07/35
		Nº	025-PEX-PROJ-003-025-001-EST-07-35-R00

Ext.: A1 - 841 x 594 mm