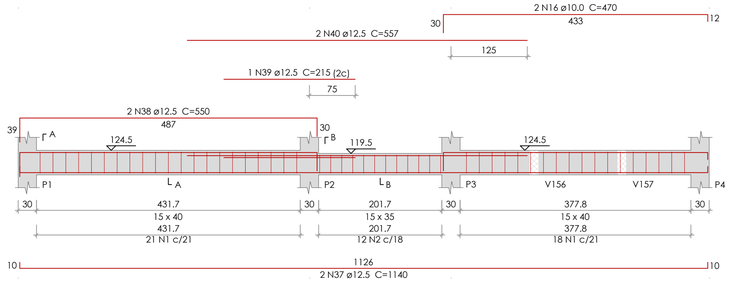
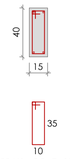
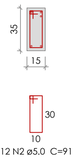
V101 (var)
ESC 1:50



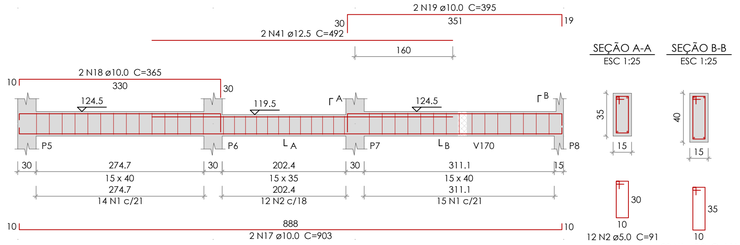
SEÇÃO A-A
ESC 1:25



SEÇÃO B-B
ESC 1:25



V102 (var)
ESC 1:50



SEÇÃO A-A
ESC 1:25

SEÇÃO B-B
ESC 1:25

Relação do aço

V101	V102	V103
V104	V105	V106
V107	V108	V109
V110	V111	V112
V113	V114	V115
V116	V117	V118
V119	V120	V121
V122		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	463	101	46763
	2	5.0	33	91	3003
	3	5.0	19	81	1539
CA50	4	8.0	4	227	908
	5	8.0	4	243	972
	6	8.0	2	146	292
	7	8.0	2	162	324
	8	8.0	2	177	354
	9	8.0	2	193	386
	10	8.0	6	346	2076
	11	8.0	2	296	592
	12	8.0	2	218	436
	13	8.0	2	326	652
	14	8.0	2	367	734
	15	8.0	2	479	958
	16	10.0	2	470	940
	17	10.0	2	903	1806
	18	10.0	2	365	730
	19	10.0	2	395	790
	20	10.0	2	849	1698
	21	10.0	2	418	836
	22	10.0	1	150	150
	23	10.0	2	402	804
	24	10.0	2	331	662
	25	10.0	2	448	896
	26	10.0	2	345	690
	27	10.0	2	366	732
	28	10.0	2	378	756
	29	10.0	4	354	1416
	30	10.0	2	398	796
	31	10.0	2	408	816
	32	10.0	2	257	514
	33	10.0	2	353	706
	34	10.0	2	377	754
	35	10.0	2	512	1024
	36	10.0	2	494	988
	37	12.5	2	1140	2280
	38	12.5	2	550	1100
	39	12.5	1	215	215
	40	12.5	2	557	1114
	41	12.5	2	492	984
	42	12.5	2	497	994
	43	12.5	2	310	620
	44	12.5	1	287	287
	45	12.5	4	1150	4600
	46	12.5	1	586	586
	47	12.5	1	1164	1164
	48	12.5	2	1171	2342
	49	12.5	2	853	1706
	50	12.5	2	857	1714
	51	12.5	1	307	307
	52	12.5	1	290	290
	53	12.5	1	817	817
	54	12.5	1	1186	1186
	55	12.5	2	1045	2090
	56	12.5	2	236	472
	57	12.5	2	529	1058

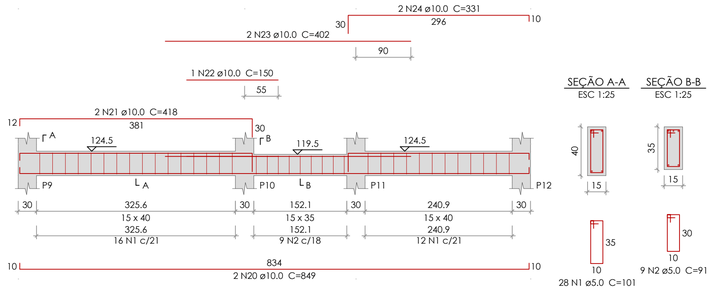
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	86.9	34.3
	10.0	185.1	114.1
	12.5	259.3	249.8
CA60	5.0	513.1	79.1

PESO TOTAL (kg)	
CA50	398.1
CA60	79.1

Volume de concreto (C-30) = 5.8 m³
Área de forma = 70.33 m²

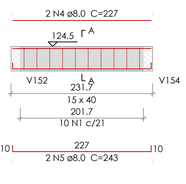
V103 (var)
ESC 1:50



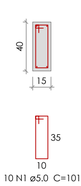
SEÇÃO A-A
ESC 1:25

SEÇÃO B-B
ESC 1:25

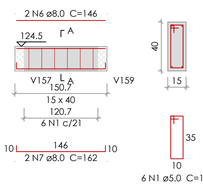
V104 (15 x 40)
ESC 1:50



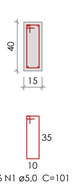
SEÇÃO A-A
ESC 1:25



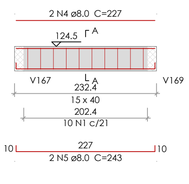
V105 (15 x 40)
ESC 1:50



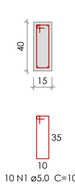
SEÇÃO A-A
ESC 1:25



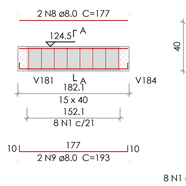
V106 (15 x 40)
ESC 1:50



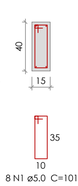
SEÇÃO A-A
ESC 1:25



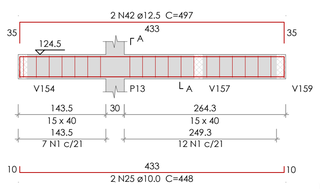
V107 (15 x 40)
ESC 1:50



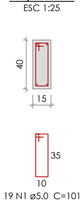
SEÇÃO A-A
ESC 1:25



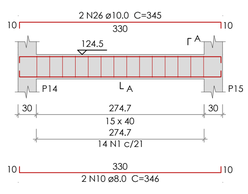
V108 (15 x 40)
ESC 1:50



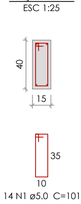
SEÇÃO A-A
ESC 1:25



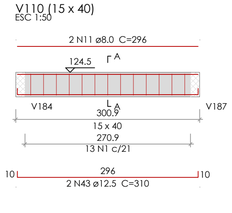
V109 (15 x 40)
ESC 1:50



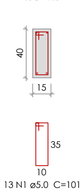
SEÇÃO A-A
ESC 1:25



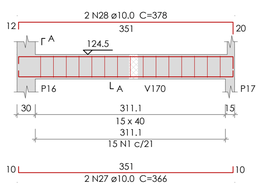
V110 (15 x 40)
ESC 1:50



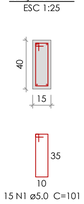
SEÇÃO A-A
ESC 1:25



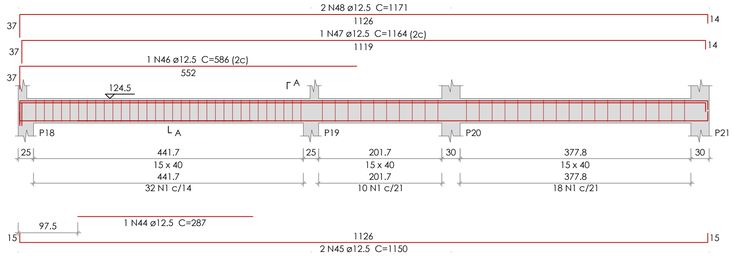
V111 (15 x 40)
ESC 1:50



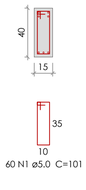
SEÇÃO A-A
ESC 1:25



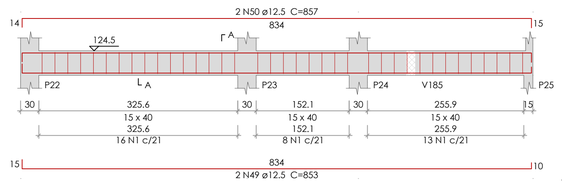
V112 (15 x 40)
ESC 1:50



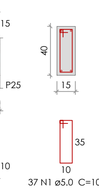
SEÇÃO A-A
ESC 1:25



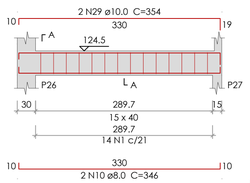
V113 (15 x 40)
ESC 1:50



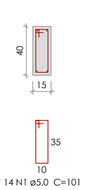
SEÇÃO A-A
ESC 1:25



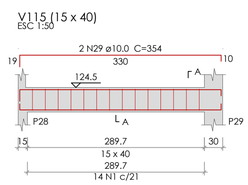
V114 (15 x 40)
ESC 1:50



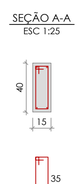
SEÇÃO A-A
ESC 1:25



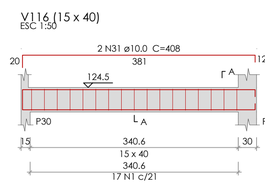
V115 (15 x 40)
ESC 1:50



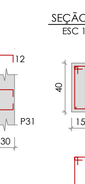
SEÇÃO A-A
ESC 1:25



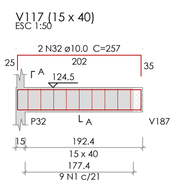
V116 (15 x 40)
ESC 1:50



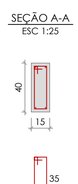
SEÇÃO A-A
ESC 1:25



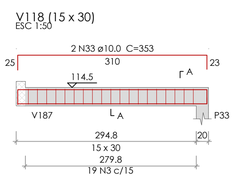
V117 (15 x 40)
ESC 1:50



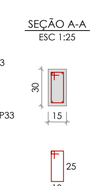
SEÇÃO A-A
ESC 1:25



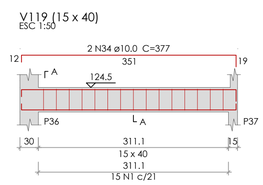
V118 (15 x 30)
ESC 1:50



SEÇÃO A-A
ESC 1:25



V119 (15 x 40)
ESC 1:50



SEÇÃO A-A
ESC 1:25

V120 (15 x 40)
ESC 1:50

SEÇÃO A-A
ESC 1:25

V121 (15 x 40)
ESC 1:50

SEÇÃO A-A
ESC 1:25

V122 (15 x 40)
ESC 1:50

SEÇÃO A-A
ESC 1:25

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

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 (1/5)

ÁREA TOTAL:	748,75 m²	ENDEREÇO:	RUA PROJETADA A, SÃO CRISTÓVÃO - MARACAJÁ/SC
ESCALA:	INDICADA	DESENHO: TIAGO	FOLHA: 06/35
DATA	14/11/2025	Nº	025-PEX-PROJ-003-025-001-EST-06-35-R00

Ext.: A1 - 841 x 594 mm