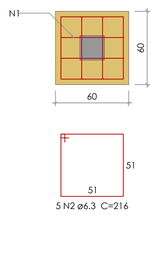
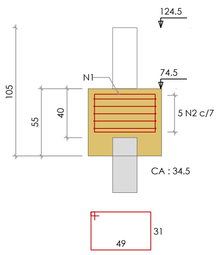
B1=B2=B3=B4=B5=B6=B7=B8=B9=B10=B11=B12
=B13=B14=B15=B16=B17=B18=B19=B20=B22
=B23=B24=B25=B26=B27=B28=B29=B30=B31
=B32=B34=B35=B36=B37=B38=B39=B40=B42
=B43=B44=B45=B46=B47=B48=B49=B50=B51
=B56=B57=B58=B62=B66=B70=B71=B72=B73
=B74=B75=B76=B78=B80=B84=B87
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

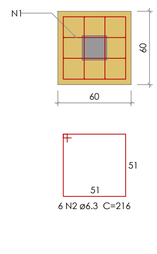


CORTE
ESC 1:25

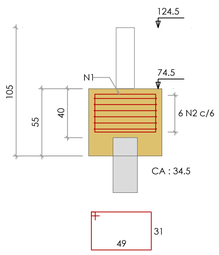


B21=B59=B60=B61
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

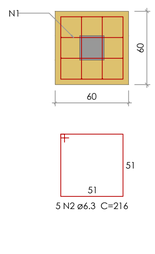


CORTE
ESC 1:25

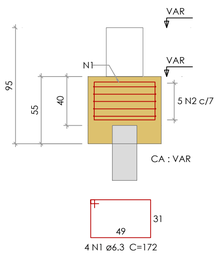


B33=B52=B82=B83=B88
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

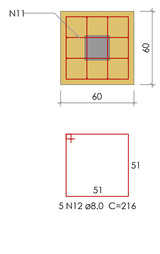


CORTE
ESC 1:25

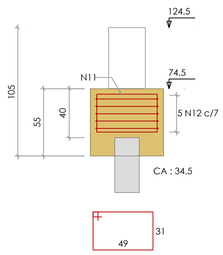


B41
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

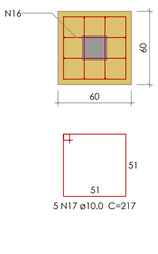


CORTE
ESC 1:25

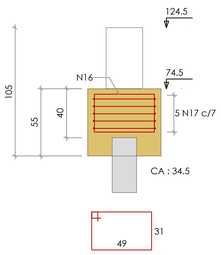


B53
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25



CORTE
ESC 1:25



Relação do aço

B41	B53	4xB61
B64	B65	B67
B77	B79	2xB86
64xB87	5xB88	5xB92
B98	B54-55	B68-69

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	302	172	51944
	2	6.3	369	216	79704
	3	6.3	4	212	848
	4	6.3	15	276	4140
	5	6.3	4	232	928
	6	6.3	4	232	928
	7	6.3	6	296	1776
	8	6.3	4	148	592
	9	6.3	10	336	3360
	10	6.3	4	120	480
	11	8.0	28	172	4816
	12	8.0	35	216	7560
	13	8.0	12	192	2304
	14	8.0	21	256	5376
	15	8.0	4	202	808
	16	10.0	4	173	692
	17	10.0	5	217	1085
	18	10.0	5	166	830
	19	12.5	6	165	990
	20	12.5	3	131	393

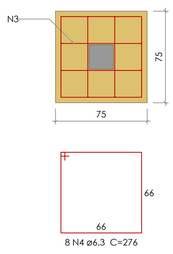
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	6.3	1447	354.1
	8.0	208.7	82.3
	10.0	26.1	16.1
	12.5	13.9	13.3
PESO TOTAL (kg)			
CA50	465.8		

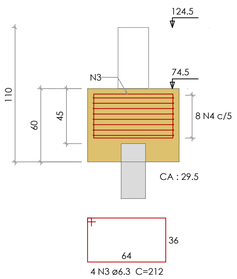
Volume de concreto (C-30) = 18.53 m³
Área de forma = 123.16 m²

B64
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

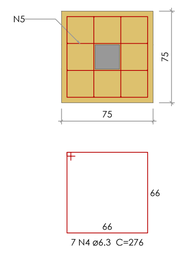


CORTE
ESC 1:25

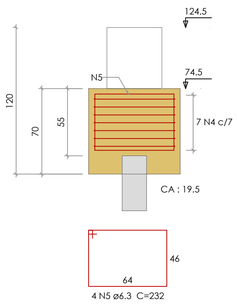


B65
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

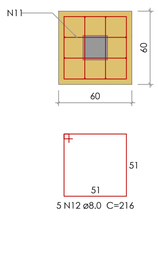


CORTE
ESC 1:25

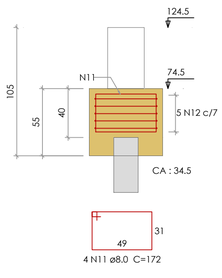


B67
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

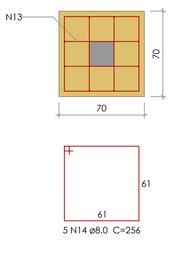


CORTE
ESC 1:25

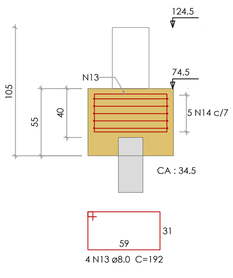


B77
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

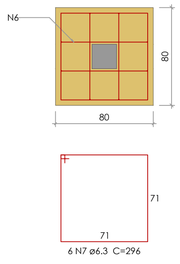


CORTE
ESC 1:25

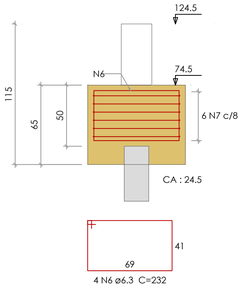


B79
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

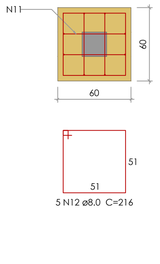


CORTE
ESC 1:25

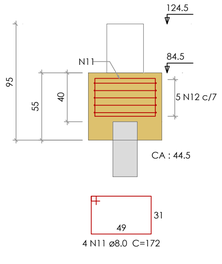


B81=B89=B90=B91=B92
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

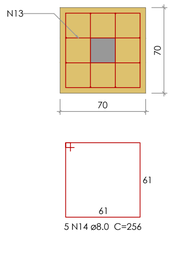


CORTE
ESC 1:25

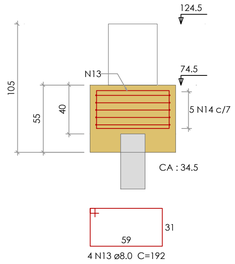


B85=B86
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

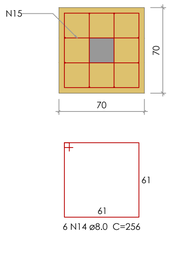


CORTE
ESC 1:25

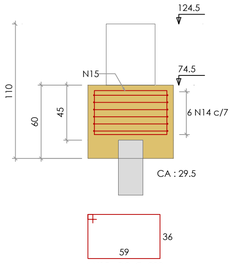


B98
1x Estaca Pré-moldada 20x20 cm

PLANTA
ESC 1:25

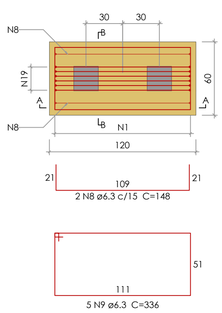


CORTE
ESC 1:25

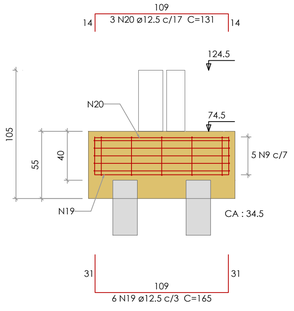


B54-55
2x Estacas Pré-moldada 20x20 cm

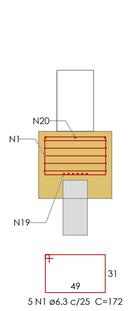
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25

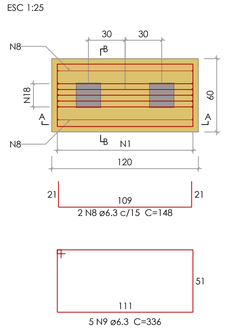


CORTE B-B
ESC 1:25

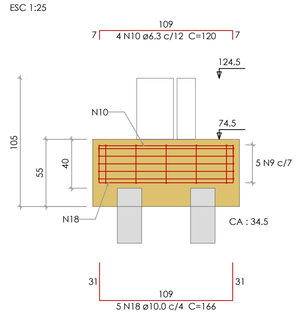


B68-69
2x Estacas Pré-moldada 20x20 cm

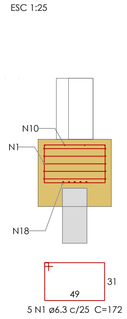
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
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 - BLOCOS DE COROAMENTO

AREA TOTAL: 748,75 m²	ENDEREÇO:	RUA PROJETADA A, SÃO CRISTÓVÃO - MARACAJÁ/SC	
ESCALA: INDICADA	DESENHO:	TIAGO	FOLHA: 03/25
DATA: 14/11/2025	Nº	025-PEX-PROJ-003-025-001-EST-03-35-R00	

Ext.: A1 - 841 x 594 mm