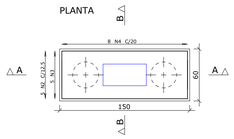
B1A=B4A
(ESCALA 1:25)

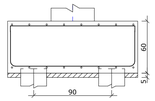
2X

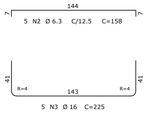
PLANTA



2x4 N1 Ø 8 C/15 C=233

CORTE A - A

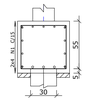


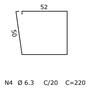


5 N2 Ø 6.3 C/12.5 C=158

5 N3 Ø 16 C=225

CORTE B - B



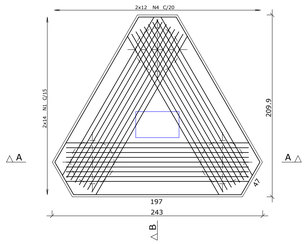


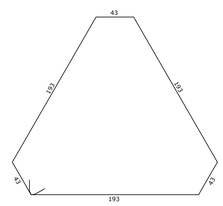
8 N4 Ø 6.3 C/20 C=220

B5A=B8A=B9A=B12A=B16A=B17A=B18A=B28A
(ESCALA 1:25)

8X

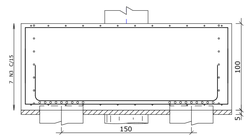
PLANTA



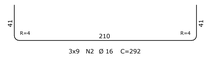


7 N3 Ø 12.5 C/15 C=738

CORTE A - A

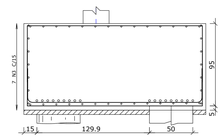


2x14 N1 Ø 10 C/15 C=VAR



3x9 N2 Ø 16 C=292

CORTE B - B

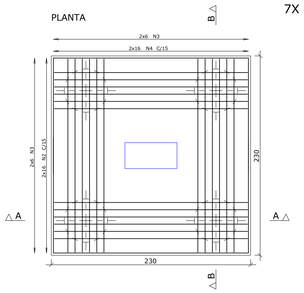


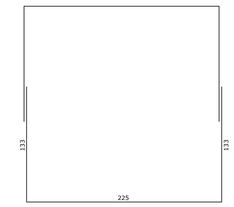
2x12 N4 Ø 10 C/20 C=VAR

B6A=B7A=B14A=B15A=B29A=B31A=B34A
(ESCALA 1:25)

7X

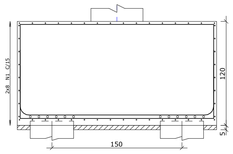
PLANTA





2x8 N1 Ø 10 C/15 C=491

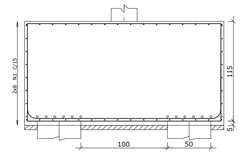
CORTE A - A



2x16 N2 Ø 12.5 C/15 C=381

2x6 N3 Ø 20 C=337

CORTE B - B



2x16 N4 Ø 12.5 C/15 C=383

2x6 N3 Ø 20 C=337

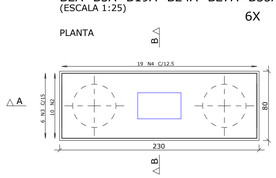
AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
B1A=B4A (X2)					
50A	1	8	16	233	3728
50A	2	6.3	10	158	1580
50A	3	16	10	225	2250
50A	4	6.3	16	220	3520
B5A=B8A=B9A=B12A=B16A=B17A=B18A=B28A (X8)					
50A	1	10	224	- VAR-	63168
50A	2	16	216	292	63072
50A	3	12.5	56	738	41328
50A	4	10	192	- VAR-	50688
B6A=B7A=B14A=B15A=B29A=B31A=B34A (X7)					
50A	1	10	112	491	54992
50A	2	12.5	224	381	85344
50A	3	20	168	337	56616
50A	4	12.5	224	383	85792
B2A=B3A=B19A=B24A=B27A=B35A (X6)					
50A	1	12.5	60	351	21060
50A	2	20	60	337	20220
50A	3	10	36	244	8784
50A	4	6.3	114	298	33972
B10A=B11A=B22A=B26A (X4)					
50A	1	12.5	64	501	32064
50A	2	20	128	337	43136
50A	3	12.5	184	380	69920
50A	4	12.5	184	382	70288
B23A					
50A	1	12.5	16	501	8016
50A	2	25	28	365	10220
50A	3	12.5	58	380	22040
50A	4	12.5	58	382	22156

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
50A	6.3	391	96
50A	8	37	15
50A	10	1776	1096
50A	12.5	4580	4411
50A	16	653	1031
50A	20	1200	2959
50A	25	102	394
Peso Total	50A =		10000 kgf

B2A=B3A=B19A=B24A=B27A=B35A
(ESCALA 1:25)

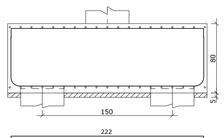
6X

PLANTA



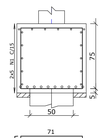
2x5 N1 Ø 12.5 C/15 C=351

CORTE A - A



10 N2 Ø 20 C=337

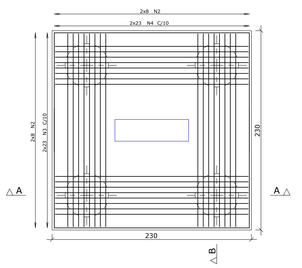
CORTE B - B

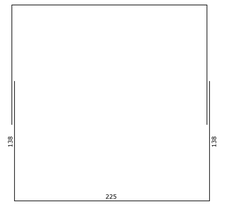


B10A=B11A=B22A=B26A
(ESCALA 1:25)

4X

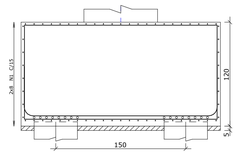
PLANTA





2x8 N1 Ø 12.5 C/15 C=501

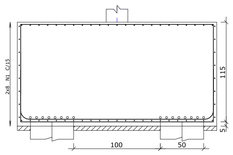
CORTE A - A



2x23 N3 Ø 12.5 C/10 C=380

2x8 N2 Ø 20 C=337

CORTE B - B

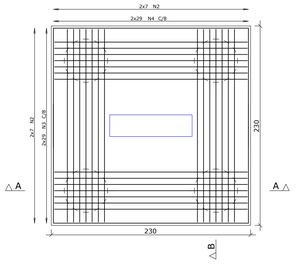


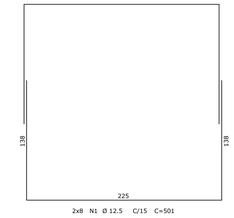
2x23 N4 Ø 12.5 C/10 C=382

2x8 N2 Ø 20 C=337

B23A
(ESCALA 1:25)

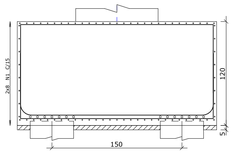
PLANTA

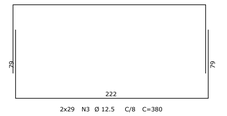




2x8 N1 Ø 12.5 C/15 C=501

CORTE A - A

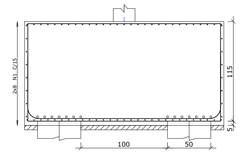


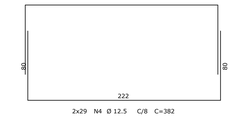


2x29 N3 Ø 12.5 C/8 C=380

2x7 N2 Ø 25 C=365

CORTE B - B





2x29 N4 Ø 12.5 C/8 C=382

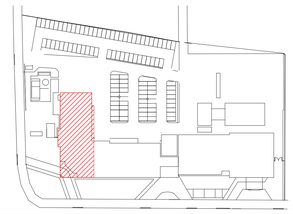
2x7 N2 Ø 25 C=365

ESPECIFICAÇÕES DE PROJETO

1. UNIDADES EM CENTÍMETROS, NÍVEIS EM METROS, EXCETO ONDE INDICADO O CONTRÁRIO;
2. ESTE PROJETO ATENDE AS ESPECIFICAÇÕES DA NORMA NBR-6118:2014;
3. AS ARMADURAS DEVEM ESTAR LIMPAS, DE ACORDO COM O QUE SE ESTABELECE NAS NORMAS DE EXECUÇÃO, COM AS FERRAGENS DEVIDAMENTE POSICIONADAS CONFORME INDICA O PROJETO, UTILIZANDO-SE DE POSICIONADORES E ESPAÇADORES ADEQUADOS, GARANTINDO OS COBRIMENTOS;
4. AÇOS: CA50 (fy ≥ 500MPa) / CA60 (fy ≥ 600MPa);
5. PREVER INSERTS METÁLICOS PARA FIXAÇÃO DA ESTRUTURA METÁLICA, NOS ELEMENTOS PERTINENTES (VER PROJETO DE ESTRUTURA METÁLICA);
6. DEMAIS CONSIDERAÇÕES VIDE PRANCHA DE FORMAS;
7. TODAS AS MEDIDAS E DIMENSÕES DEVEM SER CONFERIDAS NA OBRA.

COBRIMENTOS MÍNIMOS	
ELEMENTOS	VALORES (cm)
VIGAS E PILARES	2,5
LAJES	2,0
FUNDAÇÕES	2,5

PLANTA CHAVE



R00	30/08/2021	EMISSÃO INICIAL
REVISÃO	DATA	ASSUNTO

MEP ARQUITETURA E PLANEJAMENTO LTDA. - EPP
Rua Milton Gavedi, 369 - Jd. Universitário - Londrina - Pr - CEP:86050-720
FONE/FAX: (0XX43) - 3328-1020 / E-mail: mep@meparquitetura.arq.br / Site: www.meparquitetura.arq.br

Medidas em centímetros.
O valor da cota prevalece ao da escala.

Conferir medidas no local.
Antes de qualquer alteração consultar o responsável pelo projeto.

* TODO O CONTEUDO DESTE PROJETO É PROPRIEDADE INTELECTUAL DA EMPRESA - DIREITOS AUTORAIS RESERVADO*

Thiago F. S. Xavier

Autor do Projeto:
THIAGO FERNANDO SEGA XAVIER
ENG. CIVIL CREA PR-100120/D

Projeto:	PROJETO ESTRUTURAL
Obra:	HOSPITAL REGIONAL DE PRONTO SOCORRO - HRPS
Proprietário:	MUNICÍPIO DE PELOTAS
Local:	AV. BENTO GONÇALVES, Nº 4590 - PELOTAS/RS
Assunto:	ARMADURAS BLOCO A - FUNDAÇÕES (2/3)
PRANCHA	EC 102
Código Cliente: 554	Desenho: PVF
Arquivo Cad: 554 HRPS-PE-ESTR-102-ARM-BLA-FUN_R00	Escala Desenho - - Indicada

MEP - Arquitetura e Planejamento Ltda. - EPP