

E

F

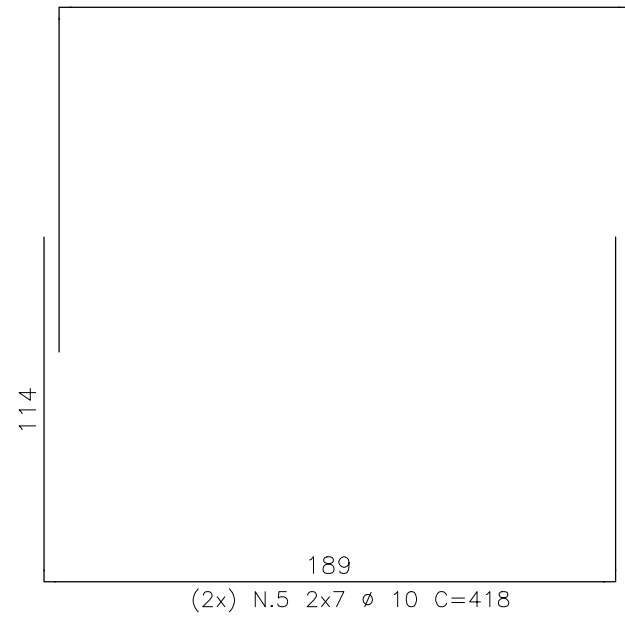
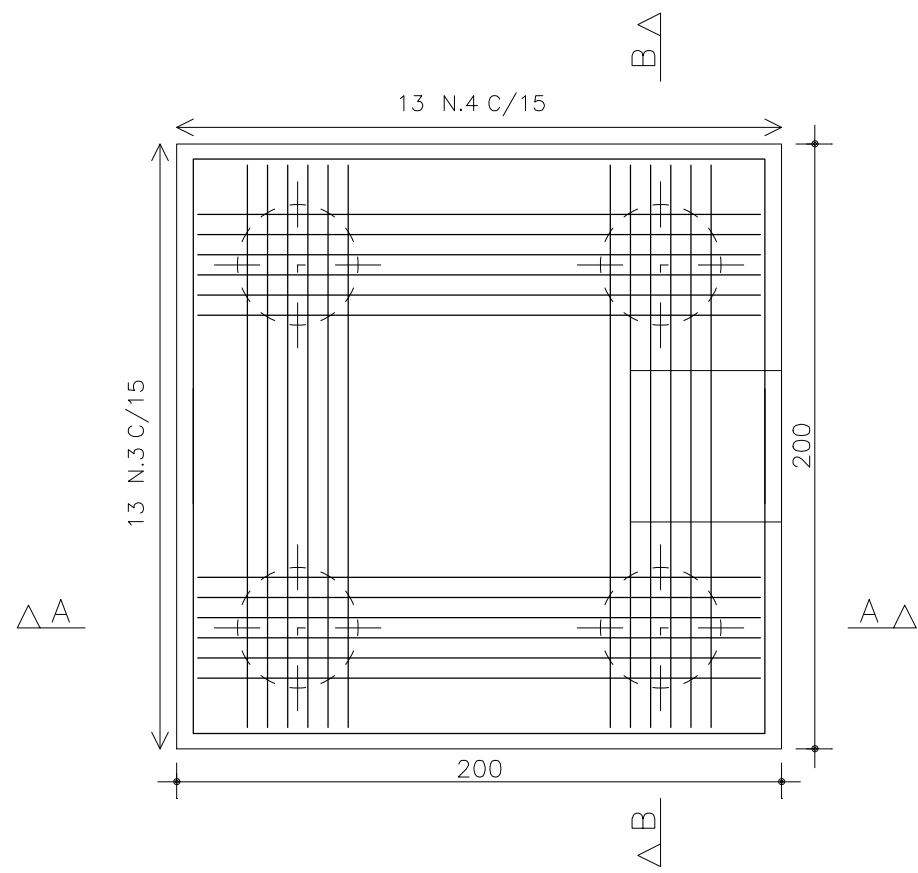
G

H

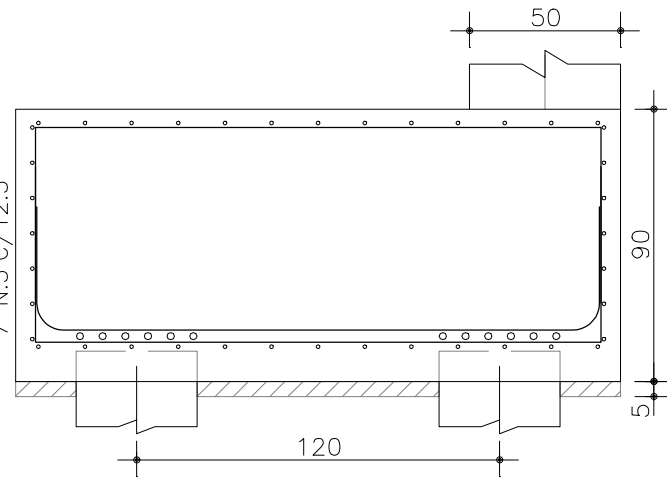
I

D

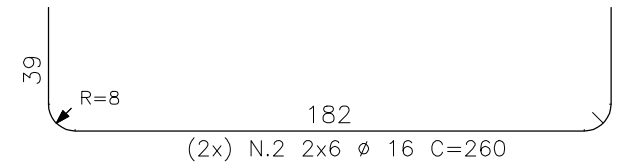
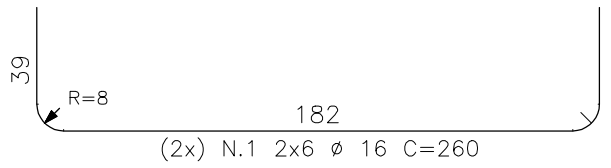
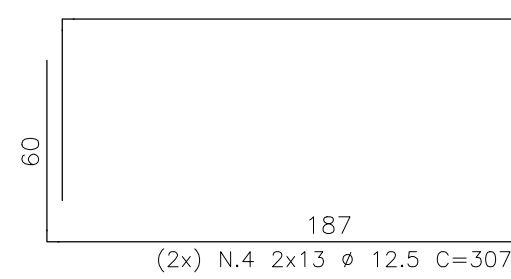
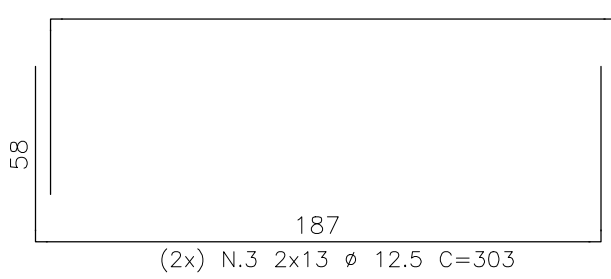
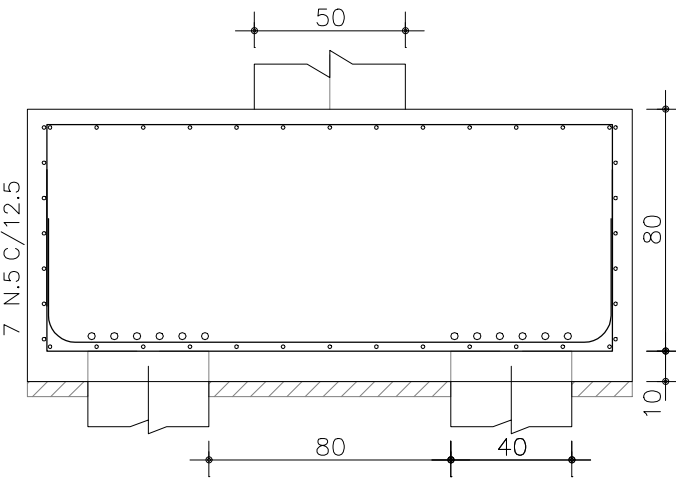
B10=B20 (2X)



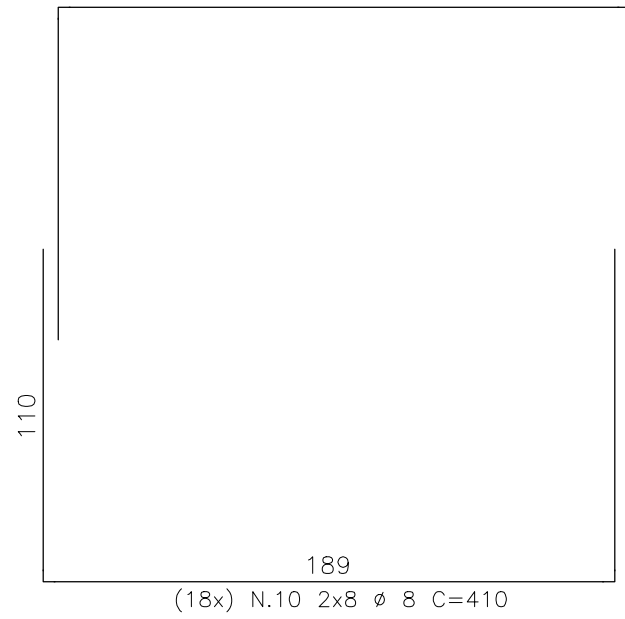
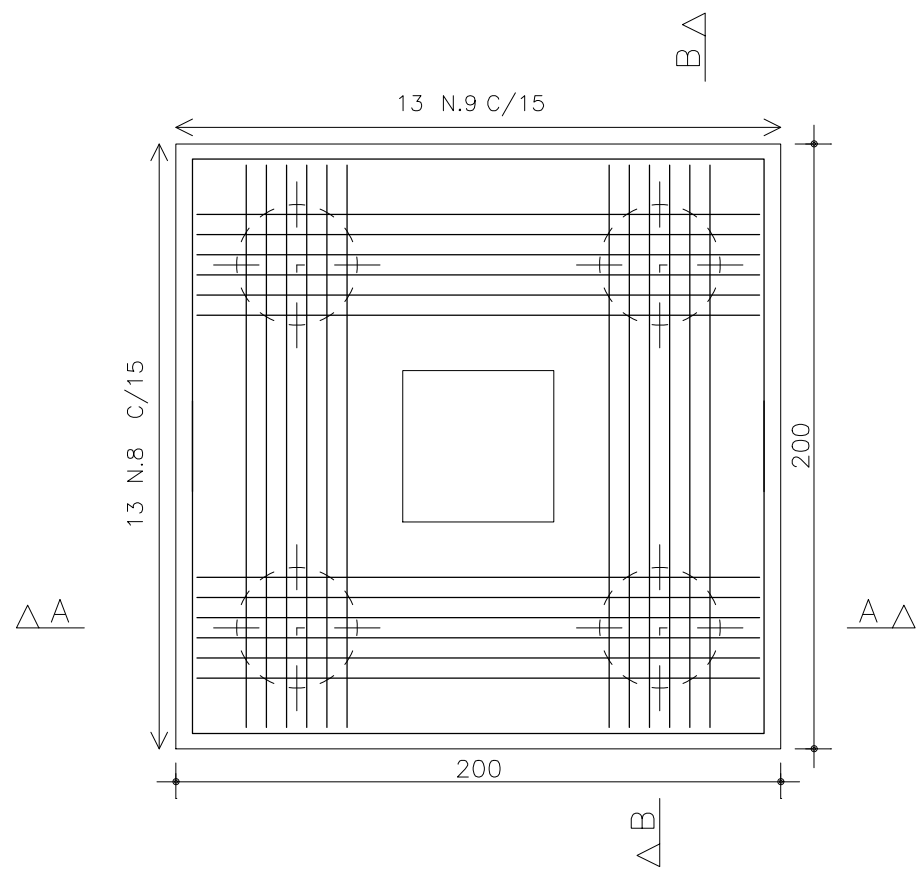
Corte A - A



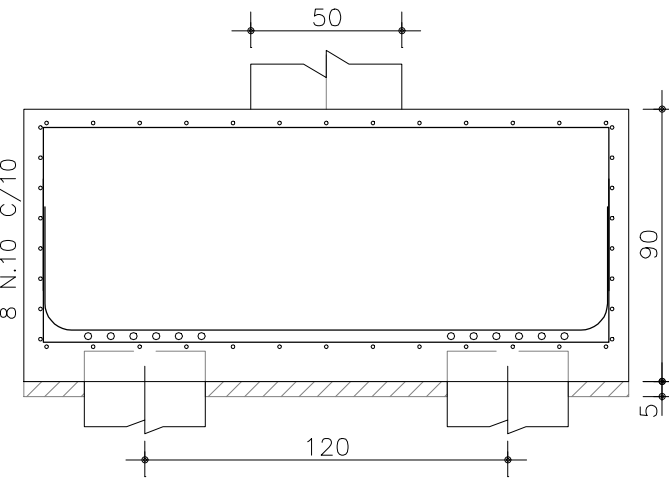
Corte B - B



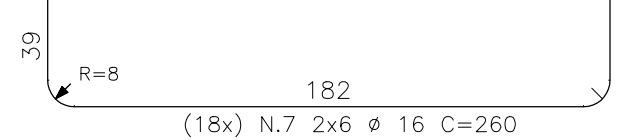
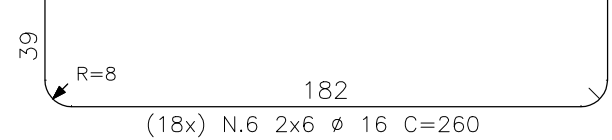
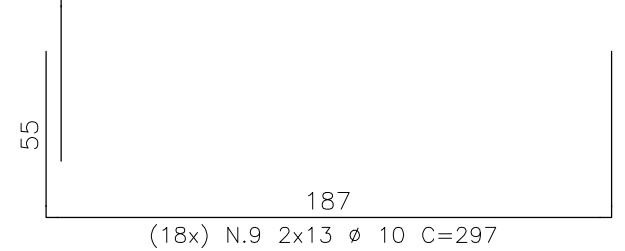
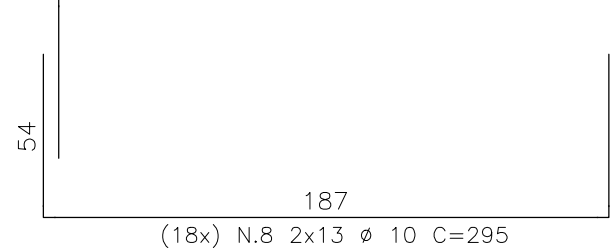
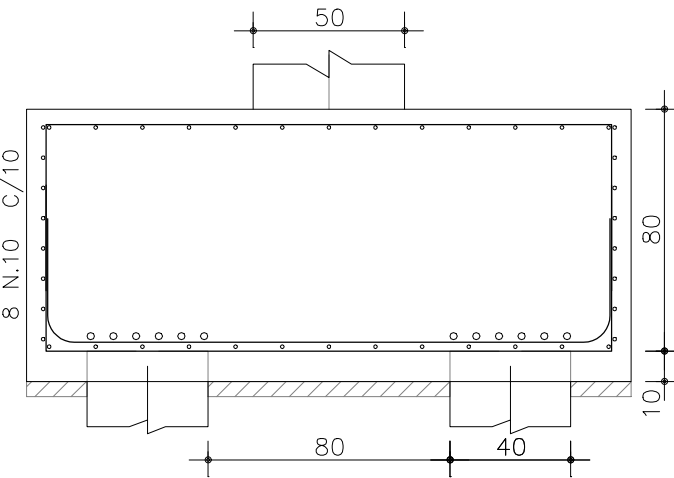
B1=B2=B3=B4=B5=B6=B7=B8=B9=B11=B12=
B13=B14=B15=B16=B17=B18=B19 (18X)



Corte A - A

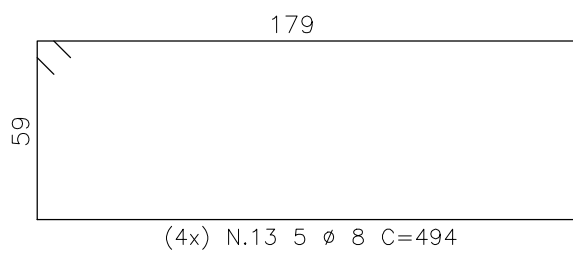
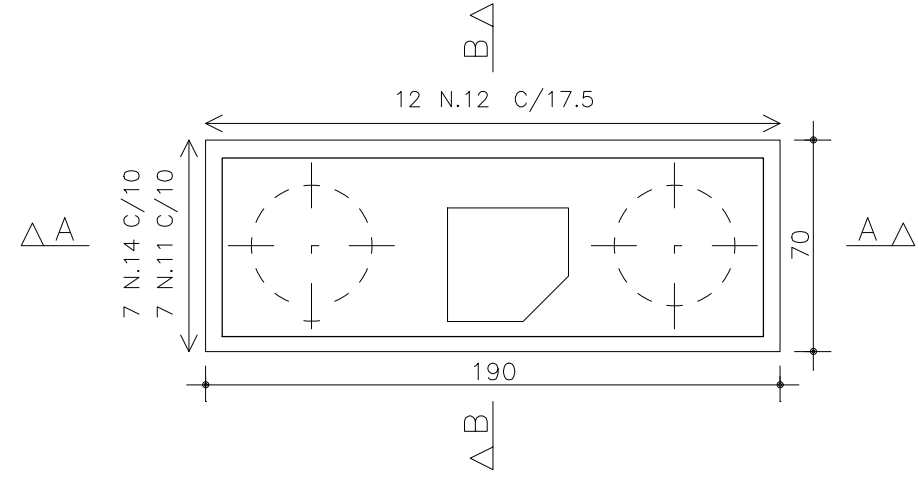


Corte B - B

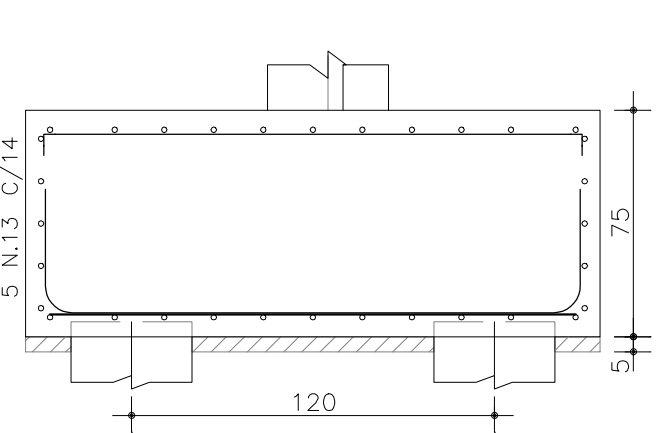


C

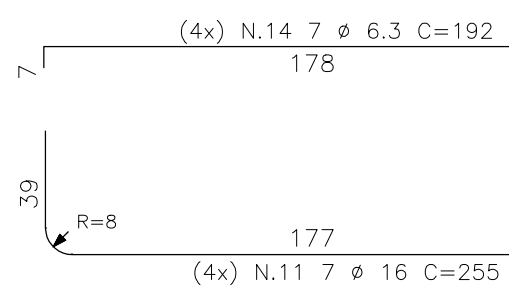
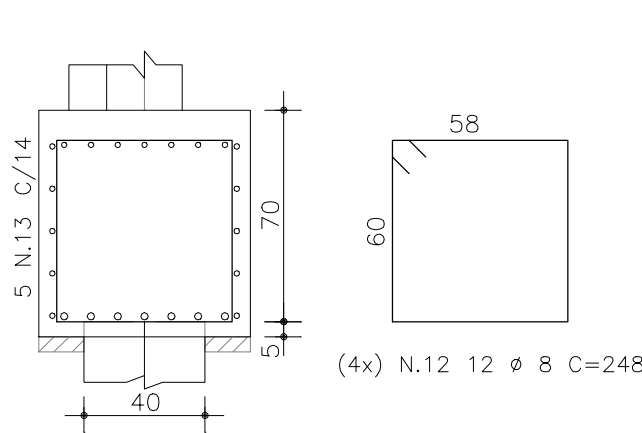
B23=B24=B29=B30 (4X)



Corte A - A

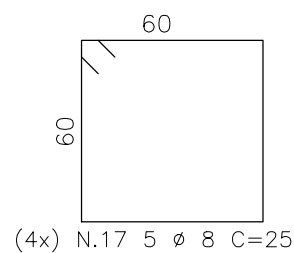
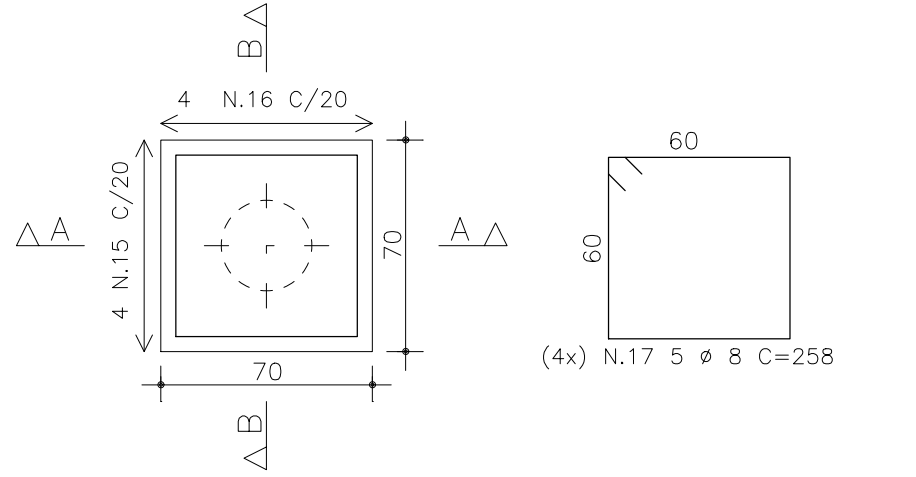


Corte B - B

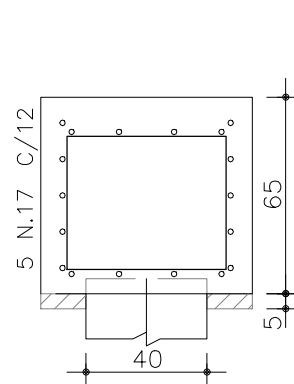


(4x) N.12 12 ø 8 C=248

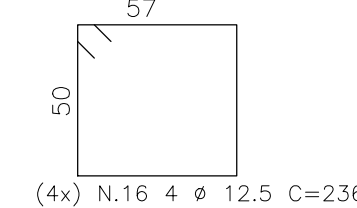
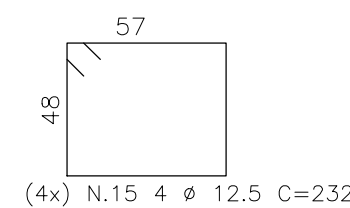
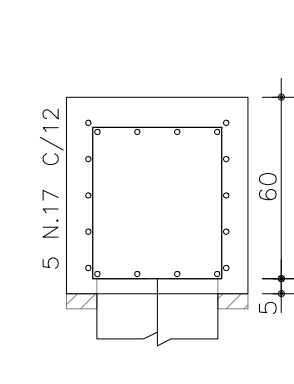
B25=B26=B27=B28 (4X)



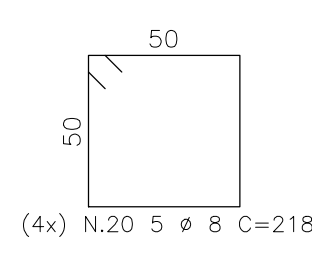
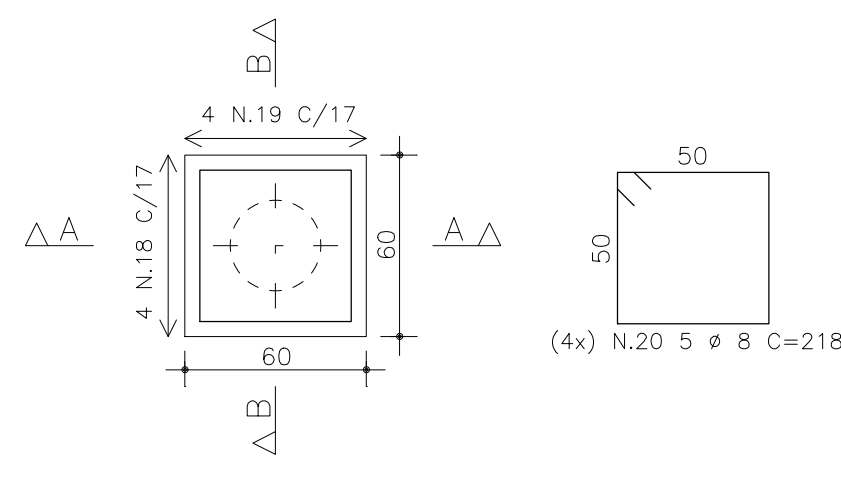
Corte A - A



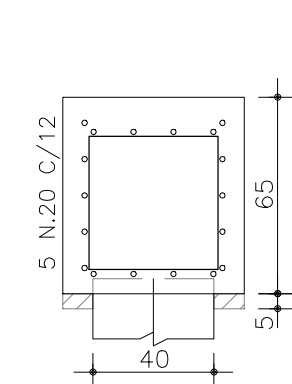
Corte B - B



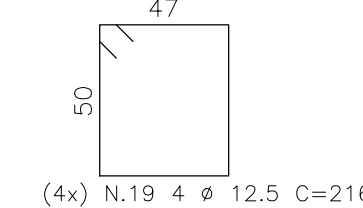
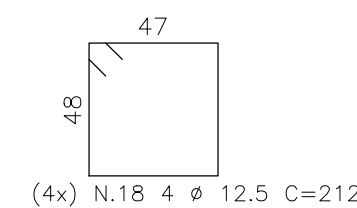
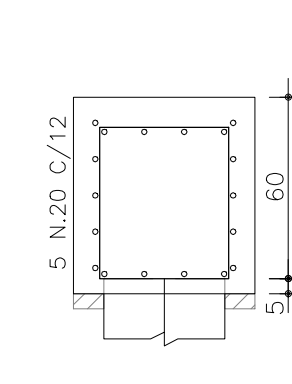
B21=B22=B31=B32 (4X)



Corte A - A



Corte B - B



B

A

ARMAÇÃO - BLOCOS DE FUNDAÇÃO - 1 HANGAR
ESC. 1:25

LISTA DE FERROS				
N	Ø	QUANT	COMPRIMENTOS	
			UNITARIOS	TOTAL
1	16	24	260	6240
2	16	24	260	6240
3	12.5	52	303	15756
4	12.5	52	307	15964
5	10	28	418	11704
6	16	216	260	56160
7	16	216	260	56160
8	10	468	295	138060
9	10	468	297	138996
10	8	288	410	118080
11	16	28	255	7140
12	8	48	248	11904
13	8	20	494	9880
14	6.3	28	192	5376
15	12.5	16	232	3712
16	12.5	16	236	3776
17	8	20	258	5160
18	12.5	16	212	3392
19	12.5	16	216	3456
20	8	20	218	4360

RESUMO DO AÇO 50A e CA 60B					
AÇO	Ø mm	COMPRIM. m	Kg/m	PESO Kg.	PESO+10% Kg.
CA 60B	5		0.16		
	6.3	53.8	0.25	13	15
	8	1493.8	0.40	598	657
	10	2887.6	0.63	1819	2001
	12.5	460.6	1.00	461	507
CA 50A	16	1319.4	1.60	2111	2322
	20		2.50		
	22		3.05		
	25		4.00		
PESO TOTAL (Kg.)				5002	5502

QUANTIDADES PARA 1 HANGAR

NOTAS GERAIS:

1. MEDIDAS EM CENTÍMETROS, COTAS EM METROS, EXCETO ONDE INDICADO;
2. PARA DEMAIS NOTAS, VER FOLHA 01.
3. QUANTIDADES PARA 1 HANGAR.



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CODEMAR — COMPANHIA DE DESENVOLVIMENTO DE MARICÁ

ENDEREÇO

Rua Jovino Duarte de Oliveira, 481 — Aeroporto de Maricá, Centro, Maricá — RJ CEP: 24901-130

Projeto

AEROPORTO DE MARICÁ - CONSTRUÇÃO HANGARES 2 E 3

Disciplina

ESTRUTURA

Etapa

PROJETO EXECUTIVO

Nome do Arquivo

PE-DE-EST-FL05-R00

Endereço

MARICÁ - RJ

Responsável Técnico

Kenhiti Sicito
Responsável Técnico
CREA/SP: 600428215

Título

**ESTRUTURA - HANGARES 2 E 3
FORMA E ARMAÇÃO DOS
BLOCOS DE FUNDAÇÃO**

Folha

05 | 12

ART

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Revisão

Rev. 00

Data

ABR/2019

Escala

INDICADA