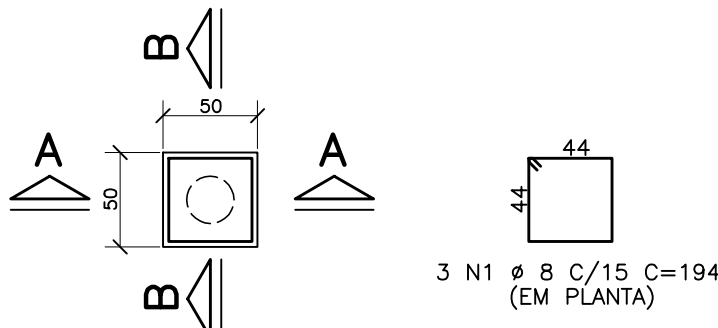
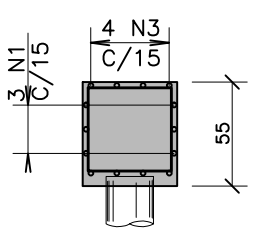


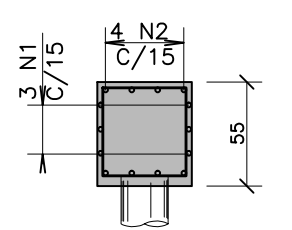
BL1 (45X)
ESC.1:40



CORTE A-A
ESC.1:40

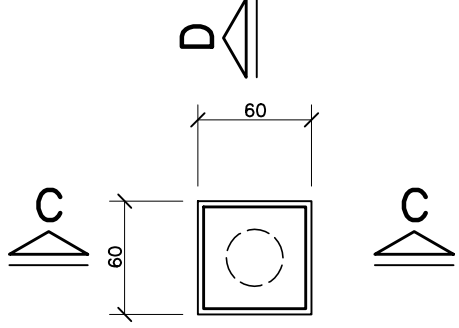


CORTE B-B
ESC.1:40

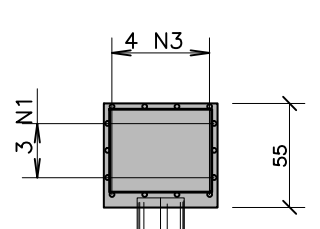


4 N2 ϕ 8 C/15 C=192
4 N3 ϕ 8 C/15 C=196

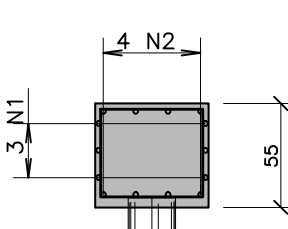
BL2 (37X)
ESC.1:40



CORTE C-C
ESC.1:40



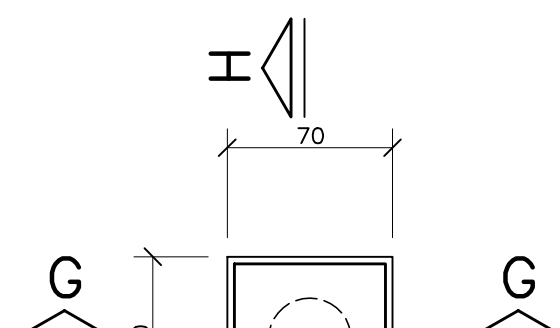
CORTE D-D
ESC.1:40



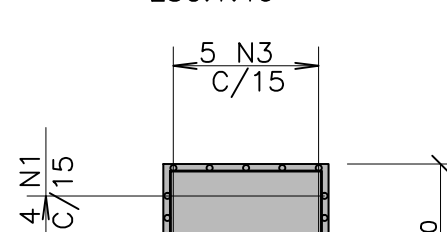
4 N2 ϕ 8 C=212

4 N3 ϕ 8 C=216

BL3 (16X)
ESC.1:40

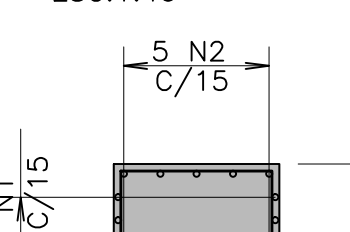


CORTE G-G
ESC.1:40



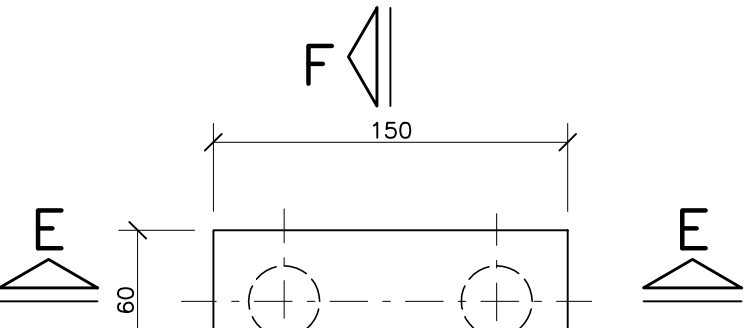
5 N2 ϕ 10 C/15 C=246

CORTE H-H
ESC.1:40

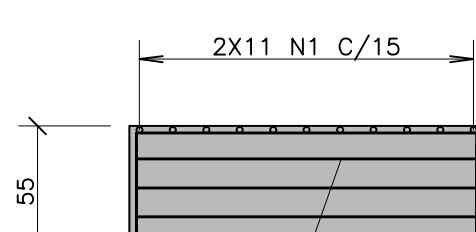


5 N3 ϕ 10 C/15 C=250

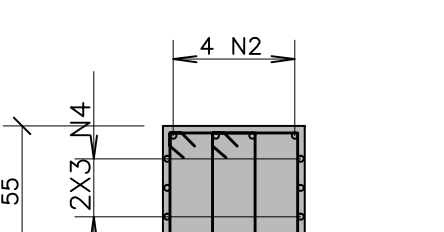
BL4 (7X)
ESC.1:40



CORTE F-F
ESC.1:40

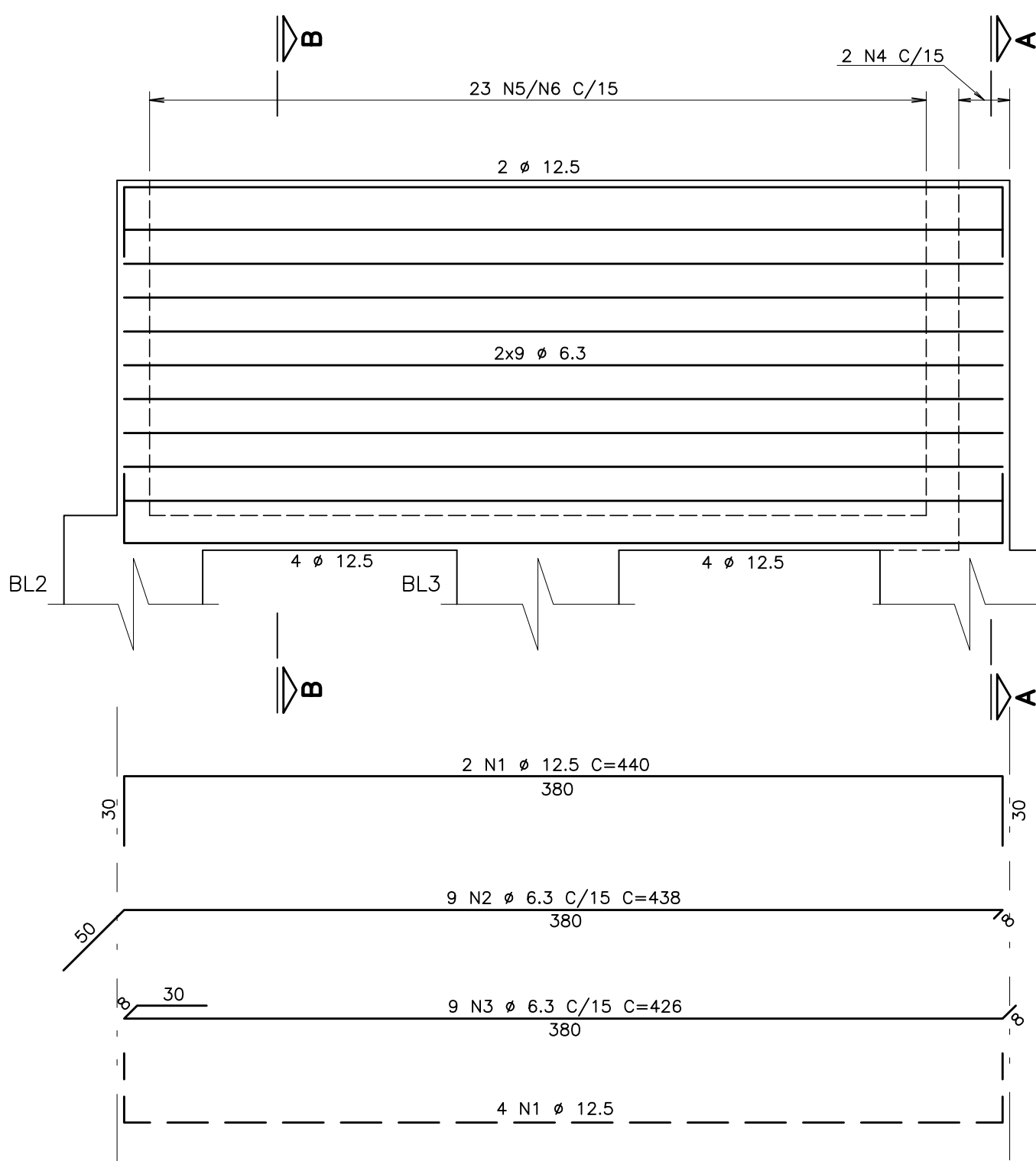


CORTE G-G
ESC.1:40

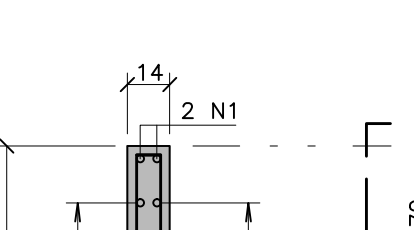


2x11 N1 ϕ 8 C/15 C=184

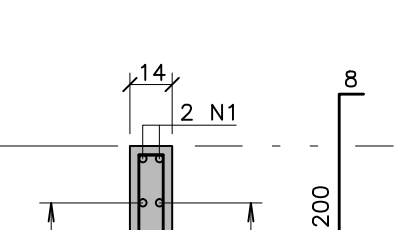
PAR1=PAR2 (2x)
ESCALA 1:25



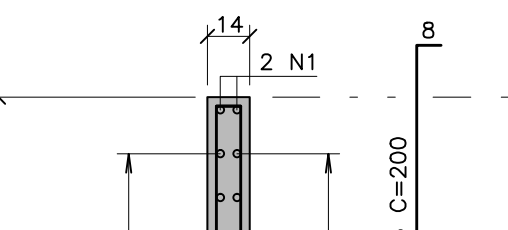
CORTE A-A
ESCALA 1:25



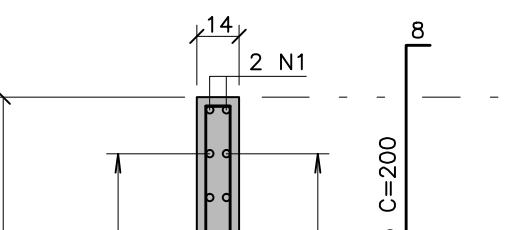
CORTE B-B
ESCALA 1:25



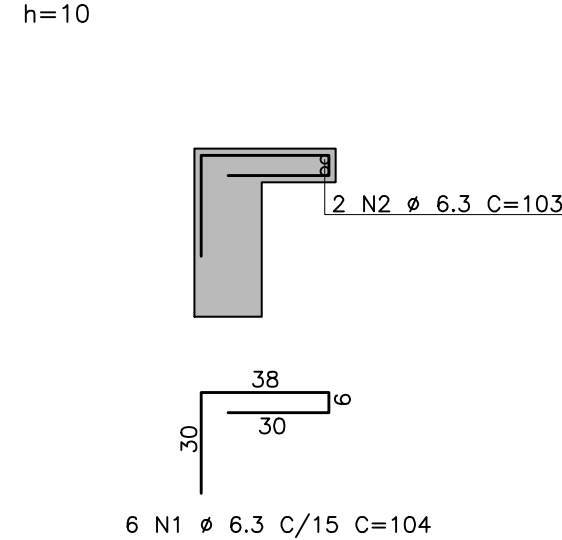
PAR3 (1x)
ESCALA 1:25



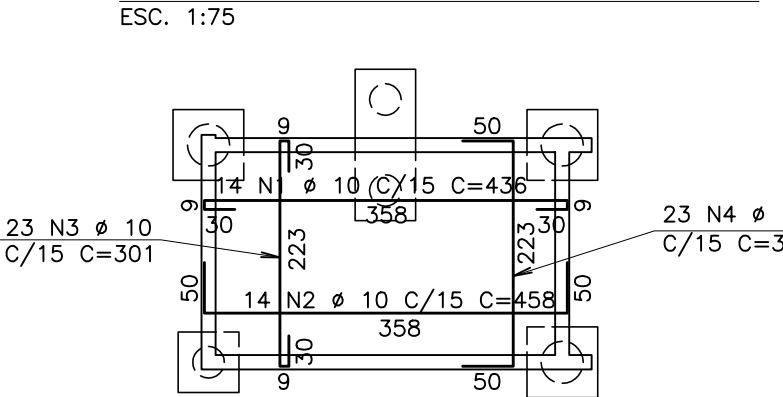
PAR4 (1x)
ESCALA 1:25



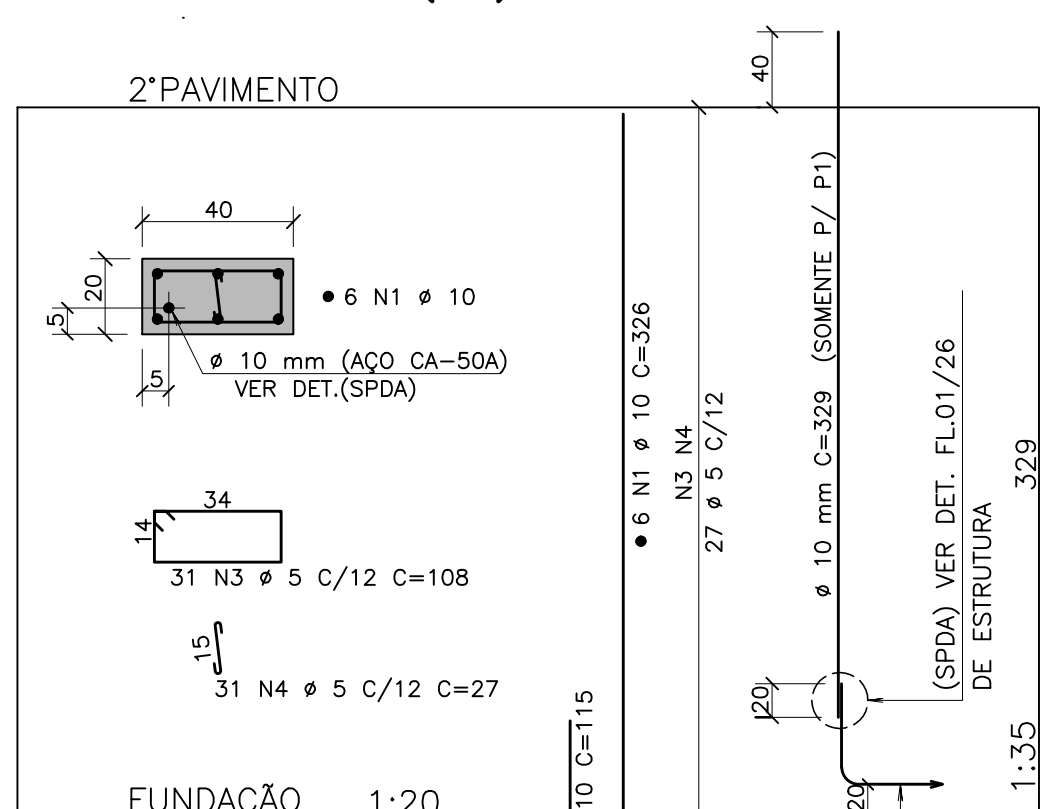
L1 A L3=L5 A L8 (7x)
ESC. 1:25
h=10



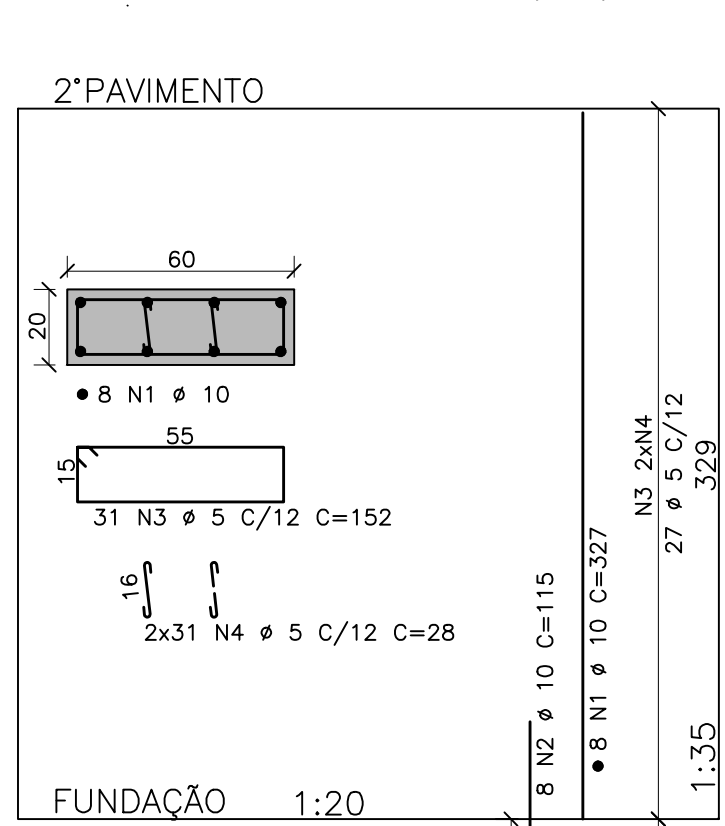
ARMADURAS DA LAJE DE FUNDO DA CAIXA DE ELEVADORES
ESC. 1:75



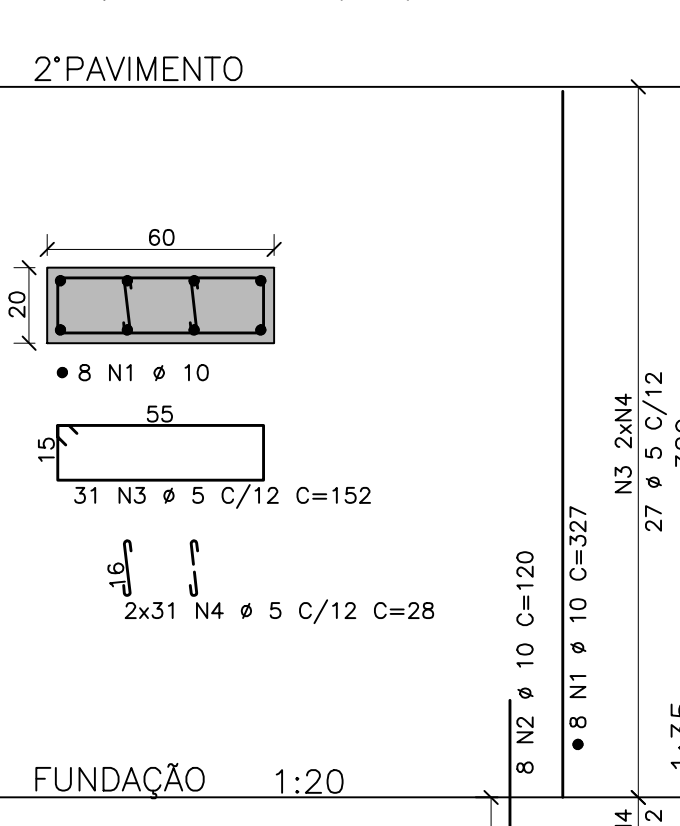
P1=P2 (2X)



P3=P4=P6=P7 (4X)



P5=P8 (2X)



ÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	TOTAL (cm)
ARMADURAS DA LAJE DE FUNDO					
50A	1	10	14	436	6104
50A	2	10	14	458	6412
50A	3	10	23	301	6923
50A	4	10	23	323	7429
BL1 (45X) (X45)					
50A	1	8	135	194	26190
50A	2	8	180	192	34560
50A	3	8	180	196	35280
BL2 (37X) (X37)					
50A	1	8	111	234	25974
50A	2	8	148	212	31376
50A	3	8	148	216	31968
H (X16)					
50A	1	10	64	278	17792
50A	2	10	80	246	19680
50A	3	10	80	250	20000
F (X7)					
50A	1	8	154	184	28336
50A	2	10	28	212	5936
50A	3	16	49	202	9898
50A	4	8	42	224	9408
L1 A L3=L5 A L8 (7x) (X7)					
50A	1	6,3	42	104	4368
50A	2	6,3	14	103	1442
P1=P2 (2X) (X2)					
50A	1	10	12	326	3912
50A	2	10	12	115	1380
60B	3	5	62	108	6696
60B	4	5	62	27	1674
P3=P4=P6=P7 (4X) (X4)					
50A	1	10	32	327	10464
50A	2	10	32	115	3680
60B	3	5	124	152	18848
60B	4	5	248	28	6944
P5=P8 (2X) (X2)					
50A	1	10	16	327	5232
50A	2	10	16	120	1920
60B	3	5	62	152	9424
60B	4	5	124	28	3472
PAR1=PAR2 (X2)					
50A	1	12,5	12	440	5280
50A	2	6,3	18	438	7884
50A	3	6,3	18	426	7668
50A	4	6,3	8	170	1360
50A	5	6,3	46	200	9200
50A	6	6,3	46	212	9752
PAR3					
50A	1	12,5	6	284	1704
50A	2	6,3	9	284	2556
50A	3	6,3	9	301	2709
50A	4	6,3	14	200	2800
50A	5	6,3	14	212	2968
PAR4					
50A	1	12,5	6	281	1686
50A	2	6,3	9	323	2907
50A	3	6,3	9	299	2691
50A	4	6,3	14	200	2800
50A	5	6,3	14	212	2968

ÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	471	75
50A	6,3	641	160
50A	8	2231	892
50A	10	1169	736
50A	12,5	87	87
50A	16	99	158
Peso Total 60B =			75 kg
Peso Total 50A =			2034 kg

FONTE / DADOS DE BASE

AUTORES DO PROJETO / COLABORADORES

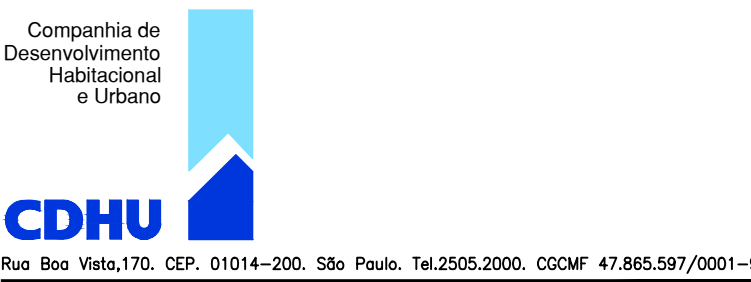
CDHU - Gestão	
ARQ. IRENE B. RIZZO	Coordenação
ARQ. MARCIO FREIRE PENTEADO	Gestão
Andlise	Andlise
ENG. LUIZ UENO	ART/RRT

HERJACKTECH TECNOLOGIA E ENGENHARIA LTDA. - Autoria

ENG* MICHELE MONTONE	Coordenação
ARQ. LEO TOMCHINSKY	Projeto
ARQ. HELEN GARCIA FERNANDES	Projeto
ENG. JOEVLSON DOS SANTOS ARAUJO	Engenharia

LEGENDA/TABELAS

Revisões (discriminação)	Nº	Data	Rubrica



PROJETO		
UNIDADE HABITACIONAL PADRÃO		
CÓDIGO		
V	0	4 2 F-01
TÍTULO		ÁREA
FUNDAÇÃO		FOLHA
		FUN/05/09
ASSUNTO		

ARMADURAS DA FUNDAÇÃO BLOCOS, PILARES E LAJE DO FUNDO DA CAIXA DO ELEVADOR

ESCALA GRÁFICA	ESCALA NOMINAL	DATA
0 0,50 1,0 1,5 (m)	1:50	DEZ/2013
ASSINATURAS		
proprietário	cnpj	
CIA DE DESENVOLVIMENTO HABITACIONAL E URBANO DO ESTADO DE SÃO PAULO	47.865.597/0001-09	
aprovação do projeto - responsável técnico	c.r.e.a. 20314/D	
Cia. de Desenvolvimento Habitacional e Urbano do Est. de São Paulo	pref.	
obra - responsável técnico	c.r.e.a.	
	pref.	
	a.r.t.	

ESPAÇO PARA APROVAÇÃO

LISTA 1

CÓDIGO CDHU EMPREENDIMENTO									
Programa	0	0	Região	0	0	Município	0	0	0
Terreno	0	0	Fase	0	0	Verificação	0	0	0
Etapa do Projeto	0	0	P	0	0	E	0	0	0