B1
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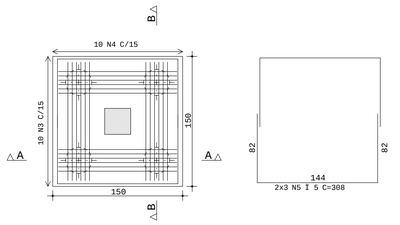

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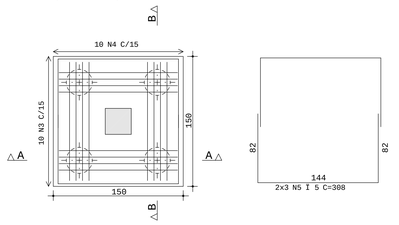

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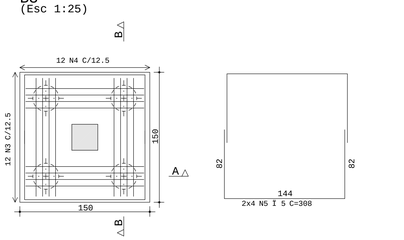

B4
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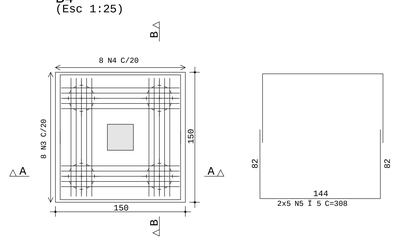

B5
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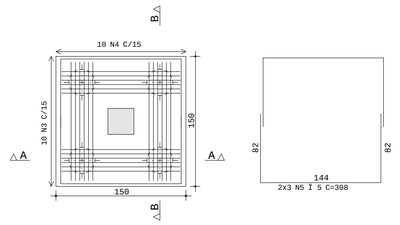

AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
B1					
50A	1	12.5	12	206	2472
50A	2	12.5	12	206	2472
60B	3	5	20	217	4340
60B	4	5	20	218	4360
60B	5	5	6	308	1848
B2					
50A	1	12.5	8	206	1648
50A	2	12.5	8	206	1648
60B	3	5	20	217	4340
60B	4	5	20	218	4360
60B	5	5	6	308	1848
B3					
50A	1	16	8	215	1720
50A	2	16	8	215	1720
60B	3	5	24	217	5208
60B	4	5	24	218	5232
60B	5	5	8	308	2464
B4					
50A	1	16	10	215	2150
50A	2	16	10	215	2150
50A	3	8	16	228	3648
50A	4	8	16	229	3664
60B	5	5	10	308	3080
B5					
50A	1	12.5	12	206	2472
50A	2	12.5	12	206	2472
60B	3	5	20	217	4340
60B	4	5	20	218	4360
60B	5	5	6	308	1848
B6					
50A	1	16	8	215	1720
50A	2	16	8	215	1720
60B	3	5	24	217	5208
60B	4	5	24	218	5232
60B	5	5	8	308	2464
B7					
50A	1	12.5	10	206	2060
50A	2	12.5	10	206	2060
50A	3	6.3	16	222	3552
50A	4	6.3	16	223	3568
50A	5	8	8	308	2464
B8					
50A	1	16	8	215	1720
50A	2	16	8	215	1720
60B	3	5	24	217	5208
60B	4	5	24	218	5232
60B	5	5	8	308	2464
B9					
50A	1	12.5	12	206	2472
50A	2	12.5	12	206	2472
60B	3	5	20	217	4340
60B	4	5	20	218	4360
60B	5	5	6	308	1848
B33					
50A	1	25	8	355	2840
50A	2	20	6	239	1434
50A	3	10	20	346	6920
60B	4	5	32	238	7616
50A	5	6.3	12	403	4836
B34					
50A	1	20	10	329	3290
50A	2	16	18	215	3870
50A	3	10	20	345	6900
60B	4	5	32	238	7616
50A	5	8	10	410	4100
B37					
50A	1	20	30	247	7410
50A	2	6.3	32	--VAR-	8096
50A	3	6.3	30	--VAR-	7020
50A	4	8	4	631	2524
B38					
50A	1	16	12	215	2580
50A	2	16	12	215	2580
50A	3	6.3	24	222	5328
50A	4	6.3	24	223	5352
60B	5	5	10	308	3080
B40					
50A	1	12.5	12	206	2472
50A	2	12.5	12	206	2472
60B	3	5	20	217	4340
60B	4	5	20	218	4360
60B	5	5	6	308	1848

RESUMO AÇO CA 50-60

AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	1153	184
50A	6.3	378	94
50A	8	139	56
50A	10	138	87
50A	12.5	272	272
50A	16	237	378
50A	20	121	303
50A	25	28	114

Peso Total 60B = 184 kg

Peso Total 50A = 1304 kg

B6
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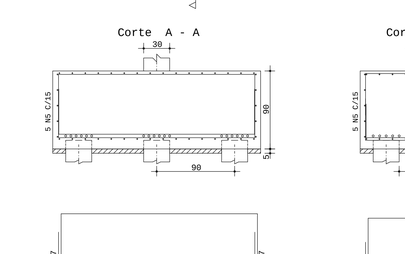

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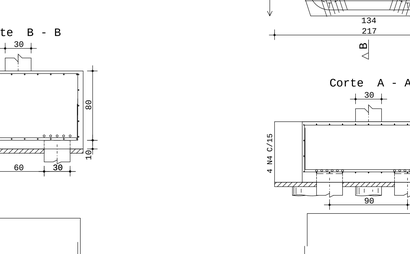

B8
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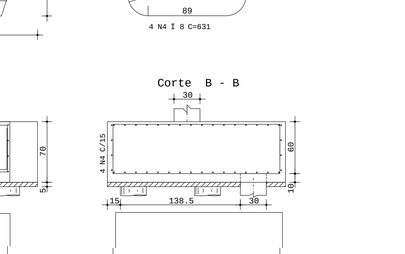

B9
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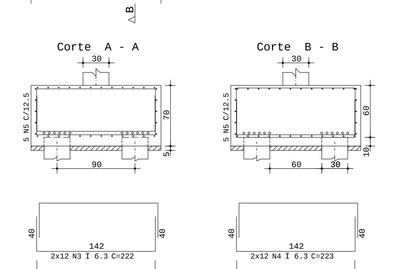

B33
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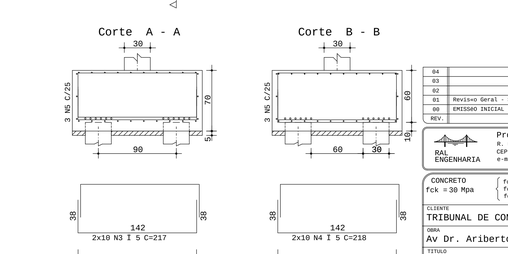

B34
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B37
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B38
(Esc 1:25)

B40
(Esc 1:25)

REV.	MODIFICACAO	DESENHO	DATA
04			/ /
03			/ /
02			/ /
01	Revis=o Geral - Substitui-=o Relat-rio de Sondagem		17/07/14
00	EMISSAO INICIAL		/ /

RAL ENGENHARIA
Projetos Estruturais
R. Dr. Ilarino Juliano, 08 - 10 Andar - Sala 10
CEP 06538-323 - Jd. D'Abril - Osasco - SP
e-mail: ral_eng@ig.com.br
Tel.: (11) 3694-6726
Nextel : (11) 7746-8117
ID : 113*89078

CONCRETO
fck = 30 Mpa
fc 28 = - NBI 78 - 8.3.1.2 - a
fc 28 = - NBI 78 - 8.3.1.2 - b
fc 28 = - NBI 78 - 8.3.1.2 - c
SOBRECARGA PREVISTA 500 kgf/m2

CLIENTE: TRIBUNAL DE CONTAS DO ESTADO DE SëO PAULO

OBRA: Av Dr. Ariberto Pereira da Cunha, 1302 - Guaratinguet$

TITULO:
Funda-«o
Arma-«o de Blocos 1/2

B1 / B2 / B3 / B4 / B5 / B6 / B7
B8 / B9 / B33 / B34 / B37 / B38
B40

OBRA N.º 1199

DES. N.º 201

REV. N.º 01

DATA	ESCALA	DESENHO	VERIF.	COORD.	ENG.º
17/07/2014	1:25				Roberto A.Lima

Formato A0

ROBERTO ANTONIO DE LIMA PC C:\TQS\Guaratinguet$ UR-1\VIRADA\201401.PLT 29/08/2014 19:17:15