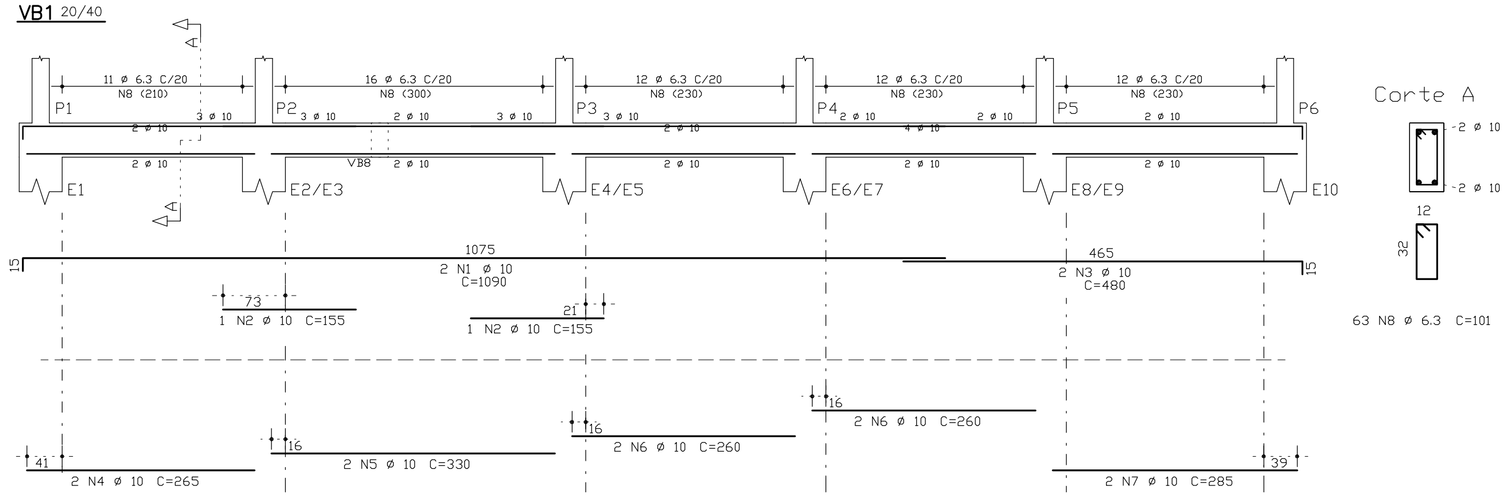
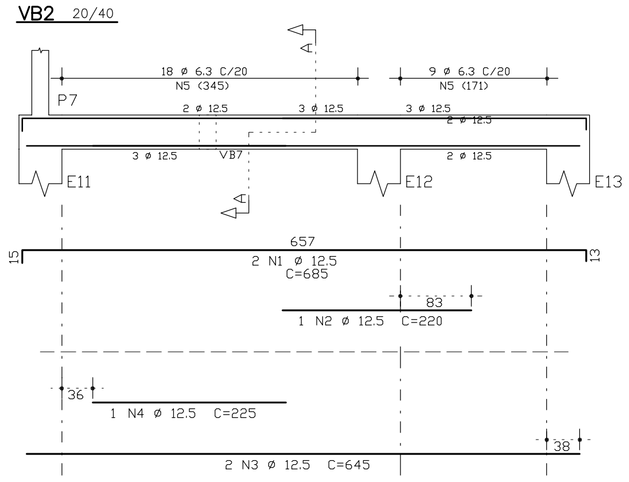
VB1 20/40



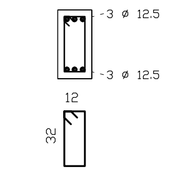
Corte A

63 N8 ø 6.3 C=101

VB2 20/40



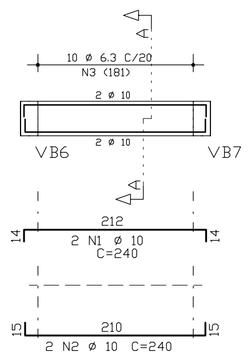
Corte A



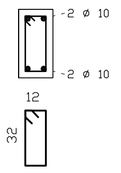
27 N5 ø 6.3 C=101

	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
VB1						
	50A	1	10	2	1090	2180
	50A	2	10	2	155	310
	50A	3	10	2	480	960
	50A	4	10	2	265	530
	50A	5	10	2	330	660
	50A	6	10	4	260	1040
	50A	7	10	2	285	570
	50A	8	6.3	63	101	6363
VB2						
	50A	1	12.5	2	685	1370
	50A	2	12.5	1	220	220
	50A	3	12.5	2	645	1290
	50A	4	12.5	1	225	225
	50A	5	6.3	27	101	2727
VB3						
	50A	1	10	2	439	878
	50A	2	10	2	439	878
	50A	3	6.3	20	101	2020
VB4						
	50A	1	10	2	240	480
	50A	2	10	2	240	480
	50A	3	6.3	10	101	1010
VB5						
	50A	1	10	3	481	1443
	50A	2	10	2	1085	2170
	50A	3	10	1	155	155
	50A	4	10	2	265	530
	50A	5	10	2	330	660
	50A	6	10	4	260	1040
	50A	7	10	2	285	570
	50A	8	6.3	63	101	6363
VB6						
	50A	1	10	2	680	1360
	50A	2	10	1	210	210
	50A	3	10	2	641	1282
	50A	4	6.3	26	101	2626
VB7						
	50A	1	10	2	350	700
	50A	2	12.5	3	345	1035
	50A	3	6.3	14	101	1414
VB8						
	50A	1	10	2	646	1292
	50A	2	10	2	210	420
	50A	3	10	2	630	1260
	50A	4	6.3	28	101	2828
VB9						
	50A	1	10	2	565	1130
	50A	2	10	1	150	150
	50A	3	10	2	568	1136
	50A	4	6.3	22	101	2222
VB10						
	50A	1	10	2	680	1360
	50A	2	10	4	310	1240
	50A	3	6.3	26	101	2626

VB4 20/40

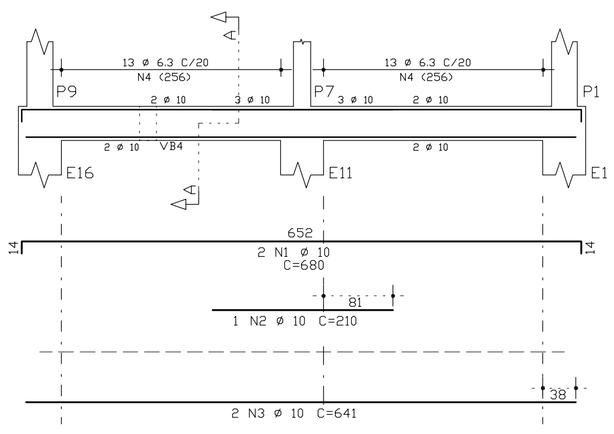


Corte A

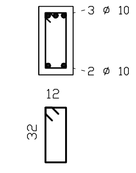


10 N3 ø 6.3 C=101

VB6 20/40

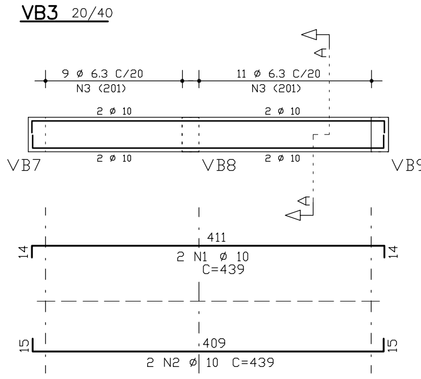


Corte A

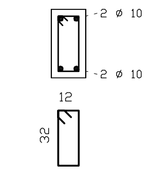


26 N4 ø 6.3 C=101

VB3 20/40



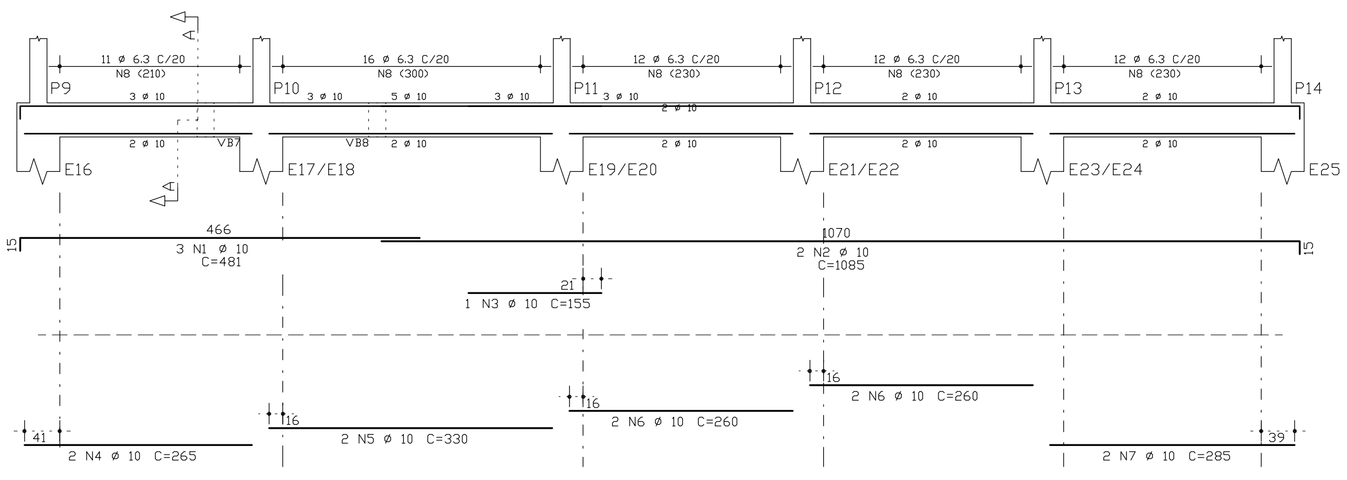
Corte A



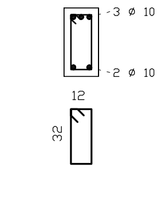
20 N3 ø 6.3 C=101

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	303	76
50A	10	270	171
50A	12.5	42	42
Peso Total	50A =		289 kg

VB5 20/40

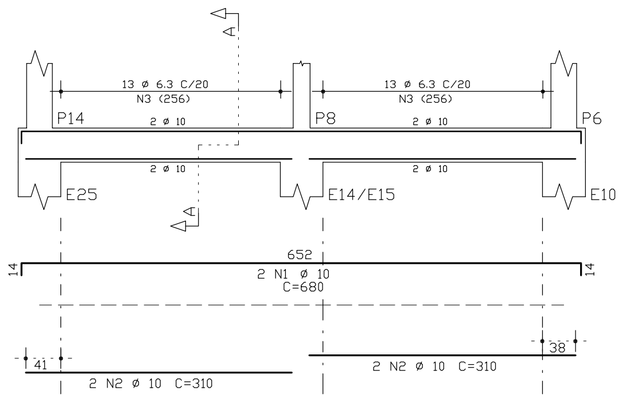


Corte A

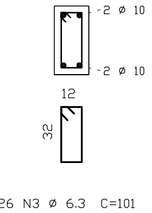


63 N8 ø 6.3 C=101

VB10 20/40

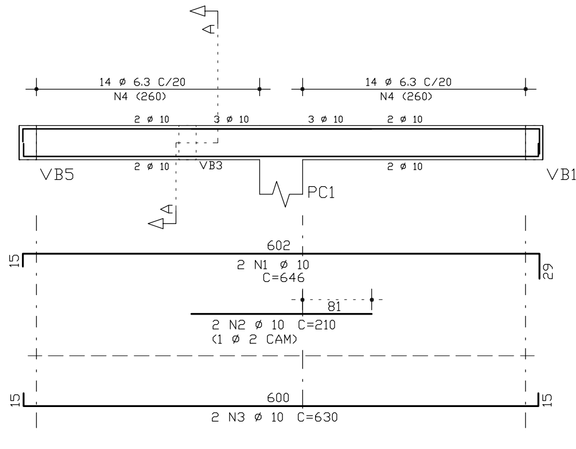


Corte A

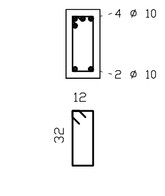


26 N3 ø 6.3 C=101

VB8 20/40

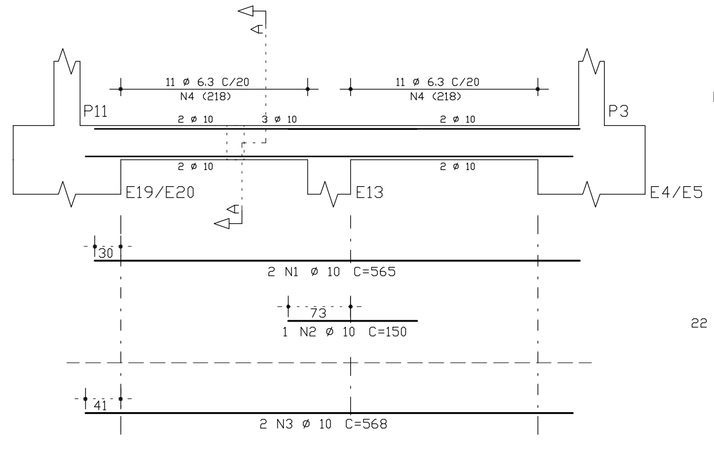


Corte A

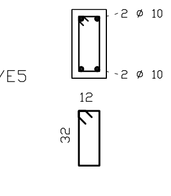


28 N4 ø 6.3 C=101

VB9 20/40

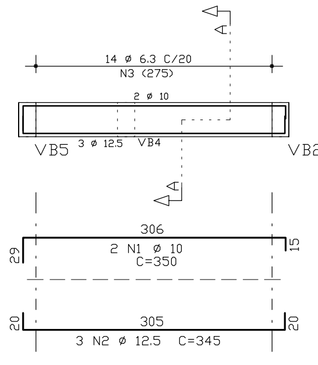


Corte A



22 N4 ø 6.3 C=101

VB7 20/40



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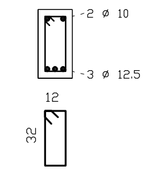

14 N3 ø 6.3 C=101

FONTE / DADOS DE BASE
LEVANTAMENTO PLANIALTIMÉTRICO

AUTORES DO PROJETO / COLABORADORES

CDHU – Gestão

Arq°. Paulo Pignanelli — Coordenação de Projeto

Equipe Técnica: Arq°. Paulo Pignanelli — Autor de Projeto

SISTEMA PRI – Desenvolvimento

Arq°. Marcelo Lopes Mauro — Coordenação	A 18.058-0 CAU
Engº. Rubens Nobrega Junior — Autor do Projeto	92221220140111304 ART

CONSÓRCIO M.E.G. – Gerenciamento

Engº. José Marcos Figliolini — Coordenação Geral	92221220130910246 ART
Arq°. Ângela Moreno — Coordenação Setorial	1585386 RRT
Engº. Fumio Uemura — Analista	0600807030 ART

NOTAS

1– MEDIDAS EM CENTÍMETROS E NÍVEIS EM METRO.

2– RESISTÊNCIA DO CONCRETO ESTRUTURAL fck = 30 MPa

3– AÇO CA 50A fyk > 500 MPa.

4– CONJUNTAMENTE COM ESTA FOLHA DEVEM SER VISTOS OS DESENHOS DE IMPLANTAÇÃO E DRENAGEM.

5– VERIFICAR MEDIDAS NA OBRA.

6– LT = LAJE PRÉ–MOLDADA TIPO TRELIÇA

⟵ – SENTIDO DE APOIO DAS VIGOTAS DAS LAJES PRÉ–MOLDADAS

ESPESSURA TOTAL INDICADA

Revisões (discriminação)	Nº	Data	Rubrica

CDHU
Rua Boa Vista,170 . São Paulo . Tel.2505.2000 . CNPJ 47.865.597/0001–09

PROJETO / OBRA

CENTRO DE APOIO AO CONDOMÍNIO — C.A.C.

CÓDIGO

C | A | C | 1 | D | 01

TÍTULO | ÁREA | FOLHA

ESTRUTURA | EST | 03/04

ASSUNTO

ARMAÇÃO DAS VIGAS DA FUNDAÇÃO

ESCALA GRÁFICA	ESCALA NOMINAL	DATA
0 0,5 1,0 1,5(m)	1:50	JAN/2014

ASSINATURAS

proprietário	CNPJ
Cia. de Desenvovimento Habitacional e Urbano do Est. de São Paulo	47.865.597/0001–09
aprovação do projeto – responsável técnico	c.r.e.a. 20314/D
	pref.
	a.r.t.
obra – responsável técnico	c.r.e.a.
	pref.
	a.r.t.

ESPAÇO PARA APROVAÇÃO

LISTA 1

CÓDIGO CDHU EMPREENDIMENTO

Programa	Região	Município	Terreno	Fase	Versão	Etapa do Projeto
0 0	0 0	0 0	0 0	0	0	P E

CACID_01_EST_CONC_03_04_PE