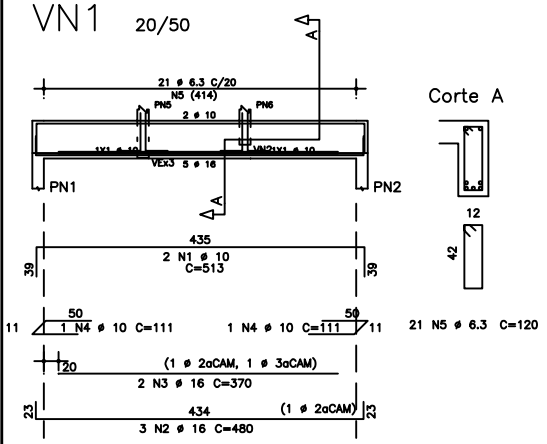
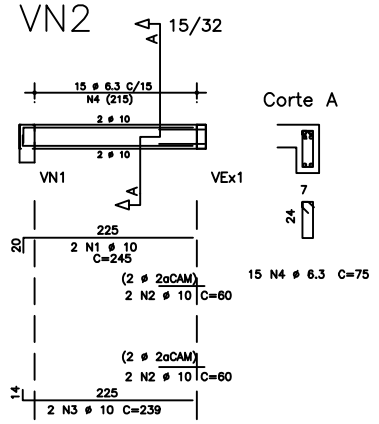
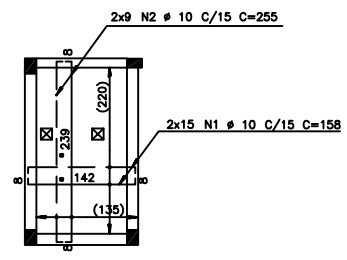
VN1 20/50



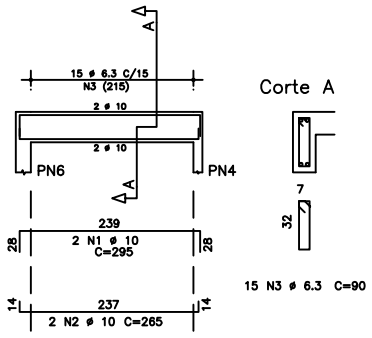
VN2 15/32



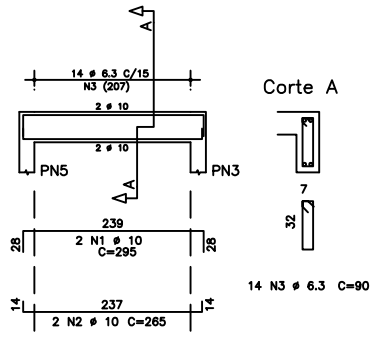
CASA DE MÁQUINAS



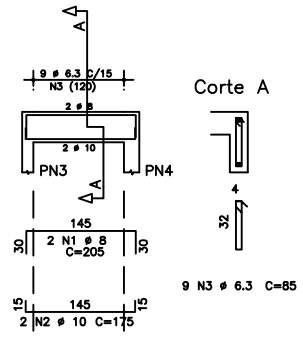
VN6 15/40



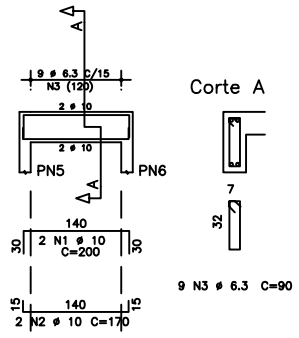
VN5 15/40



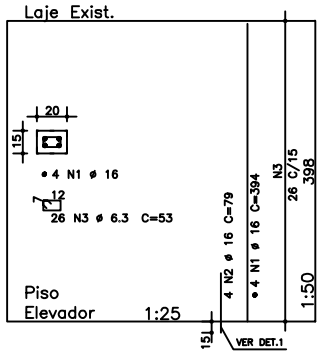
VN3 12/40



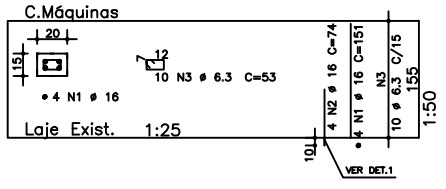
VN4 15/40



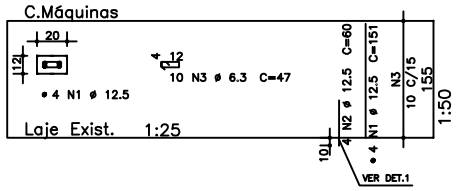
PN1= PN2



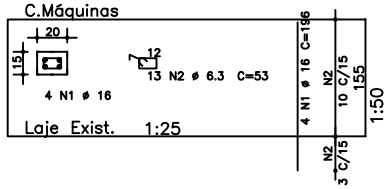
PN3



PN4

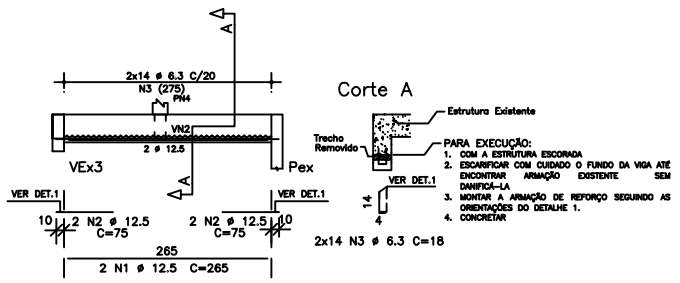


PN5=PN6

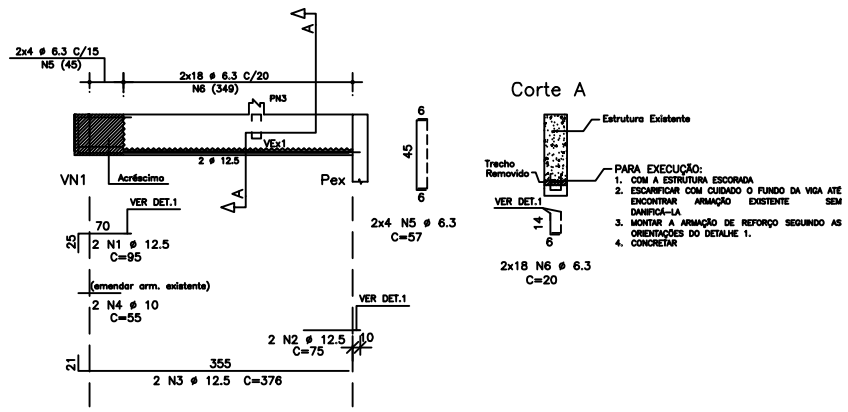


REFORÇO DAS VIGAS EXISTENTES

VEx1 Reforço+12/8



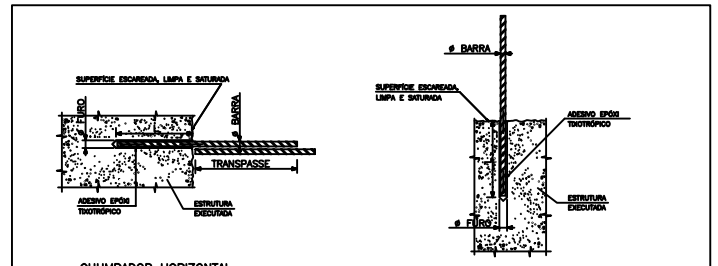
VEx3 Reforço+15/8



	AÇO	POS	BIT (mm)	QUANT	COMPRIMENTO UNIT (cm)	COMPRIMENTO TOTAL (cm)
PN1= PN2						
	50A	1	16	4	394	1576
	50A	2	16	4	79	316
	50A	3	6.3	26	53	1378
PN3						
	50A	1	16	4	151	604
	50A	2	16	4	74	296
	50A	3	6.3	10	53	530
PN4						
	50A	1	12.5	4	151	604
	50A	2	12.5	4	60	240
	50A	3	6.3	10	47	470
PN5=PN6 (X2)						
	50A	1	16	8	196	1568
	50A	2	6.3	26	53	1378
VN1						
	50A	1	10	2	513	1026
	50A	2	16	3	480	1440
	50A	3	16	2	370	740
	50A	4	10	2	111	222
	50A	5	6.3	21	120	2520
VN2						
	50A	1	10	2	245	490
	50A	2	10	4	60	240
	50A	3	10	2	239	478
	50A	4	6.3	15	75	1125
VN3						
	50A	1	8	2	205	410
	50A	2	10	2	175	350
	50A	3	6.3	9	85	765
VN4						
	50A	1	10	2	200	400
	50A	2	10	2	170	340
	50A	3	6.3	9	90	810
VN5						
	50A	1	10	2	295	590
	50A	2	10	2	265	530
	50A	3	6.3	14	90	1260
VN6						
	50A	1	10	2	295	590
	50A	2	10	2	265	530
	50A	3	6.3	15	90	1350
CASA DE MÁQUINAS						
	50A	1	10	30	158	4740
	50A	2	10	18	255	4590
VEx1						
	50A	1	12.5	2	265	530
	50A	2	12.5	4	75	300
	50A	3	6.3	28	18	504
VEx3						
	50A	1	12.5	2	95	190
	50A	2	12.5	2	75	150
	50A	3	12.5	2	376	752
	50A	4	10	2	55	110
	50A	5	6.3	8	57	456
	50A	6	6.3	36	20	720

RESUMO AÇO CA 50-60			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
50A	6.3	133	33
50A	8	4	2
50A	10	152	96
50A	12.5	28	28
50A	16	65	105
Peso Total	50A =		263 kg

DETALHE 1
CHUMBADOR QUÍMICO
SEM ESCALA



ROTEIRO DE EXECUÇÃO

1. EXECUTAR O FURO.
2. LIMPAR O FURO COM JATO DE AR FILTRADO E ESCOVA DE CERDAS DE AÇO
3. PREENCHER O FURO COM ADESIVO EPÓXI BI-COMPONENTE.
   - UTILIZAR SISTEMA DE APLICAÇÃO TIPO PISTOLA COM MISTURA DOS COMPONENTES NO BICO.
   - A PISTOLA DE APLICAÇÃO DEVE RECEBER PROLONGADOR COM COMPRIMENTO SUFICIENTE PARA QUE A INJEÇÃO DA RESINA SE INICIE DO FUNDO DO FURO EM DIREÇÃO À SUPERFÍCIE DA PEÇA.
4. INTRODUZIR O FERRO A SER ANCORADO.
5. MANTER A BARRA IMÓVEL ATÉ O FIM DA PEGA.

CHUMBADOR	
ø BARRA (mm)	ø FURO (mm)
6.3	8
8	10
10	12.5
12.5	16
16	20
20	25

REV.	DESCRIÇÃO	DATA	VISTO
1	INCLUSÃO DOS FUROS NA LAJE	14/09/21	
0	EMISSÃO INICIAL	23/08/21	

Folha n' ES 002 01

Escala 1:50
Data Inicial 23/08/21
Data Rev. Atual 23/08/21
Resp. JULIANA
Rev.

CLIENTE: INCI (MUSEU DO CAFÉ)

LOCAL: RUA 15 NOVEMBRO, 95 - SANTOS

ARMAÇÃO - DET. DO ACRÉSCIMO PARADA ELEVADOR