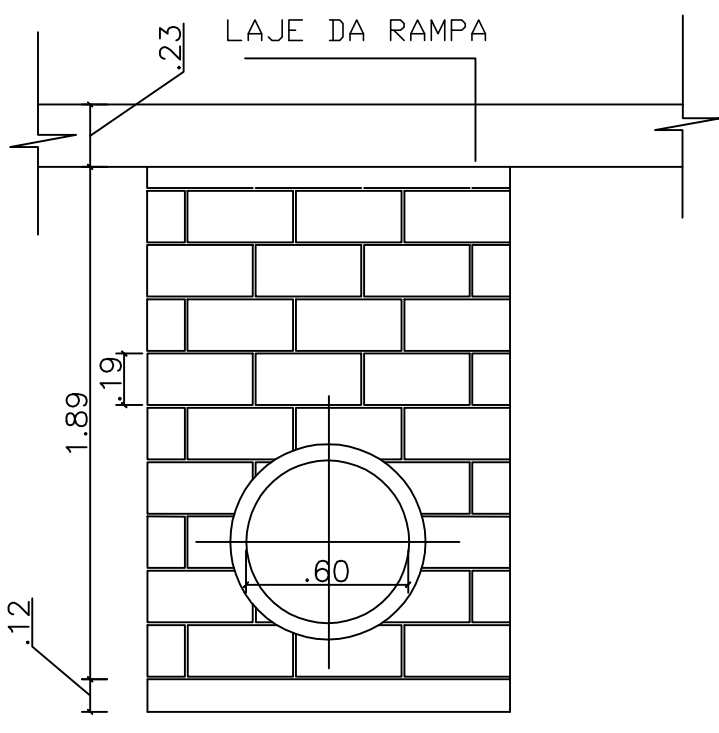
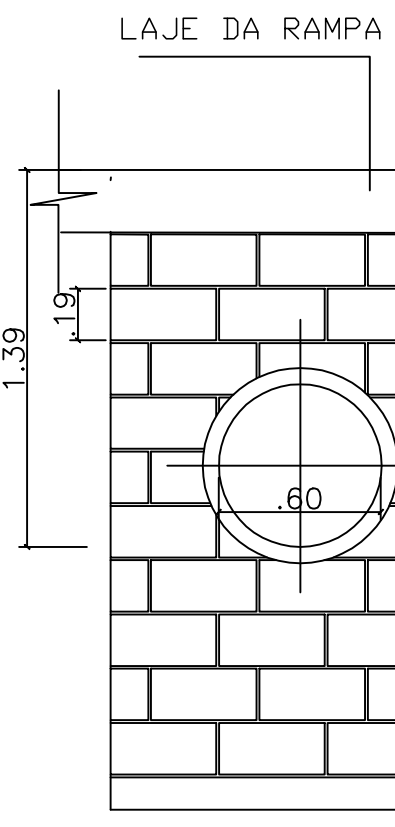
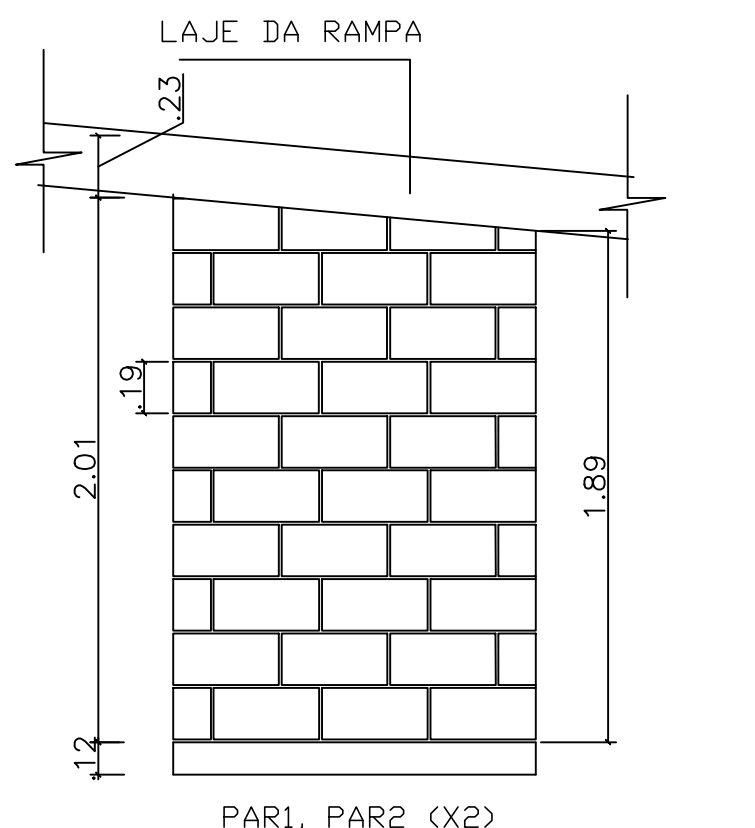
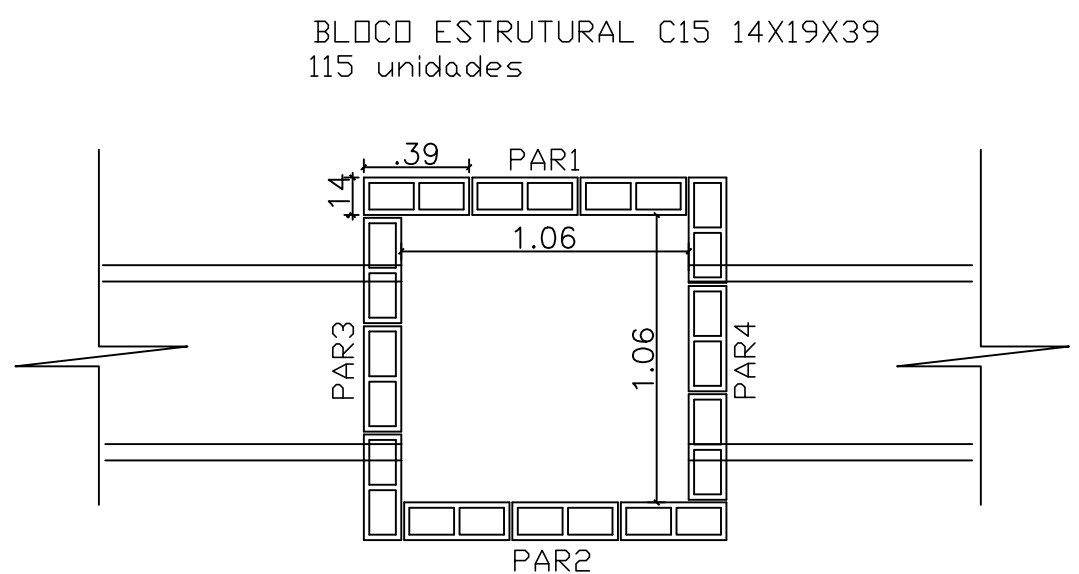


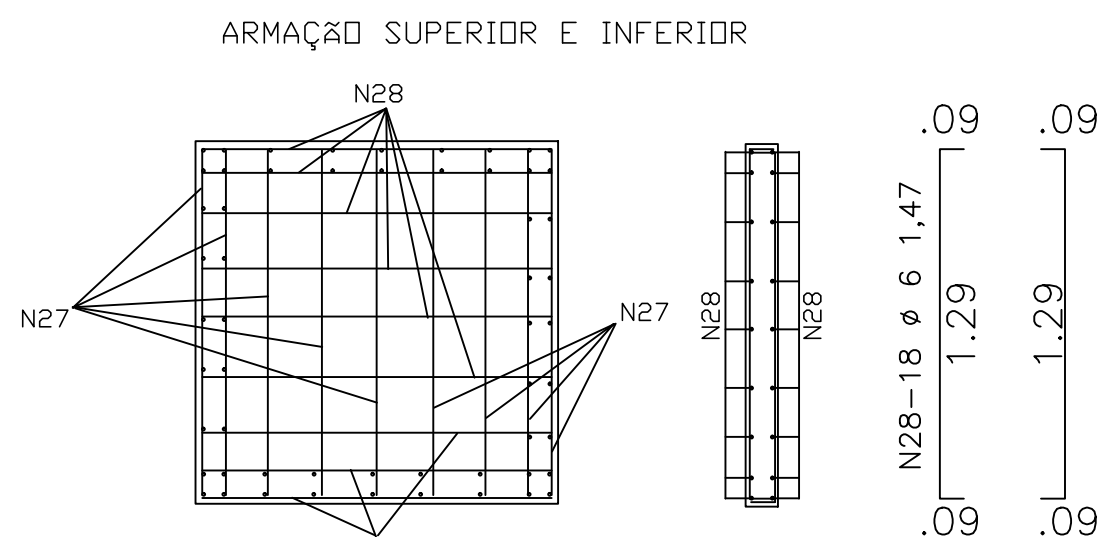
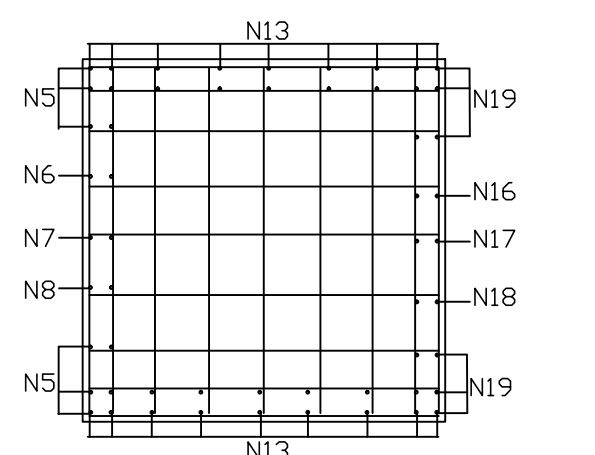
ALVENARIA ESTRUTURAL PV1

Escala: 1: 25

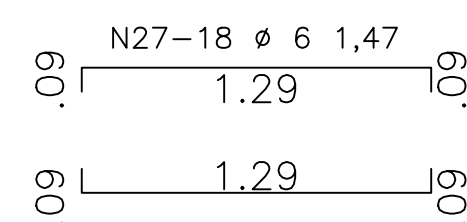


ARMAÇÃO DA LAJE DE FUNDO — PV1

Escala: 1: 25

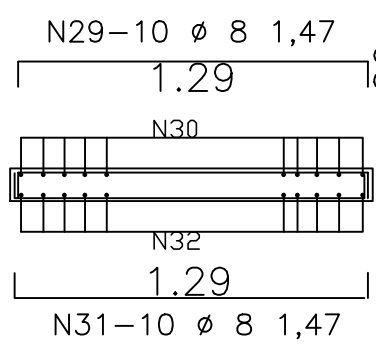
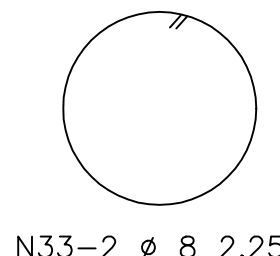
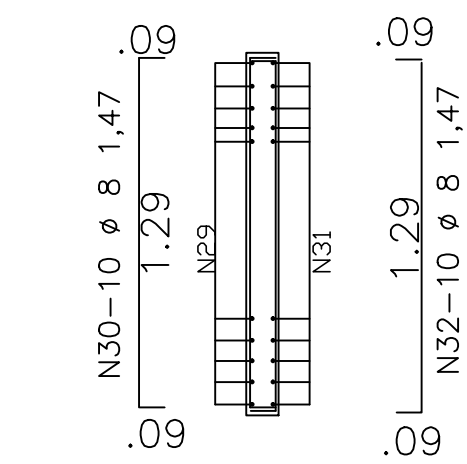
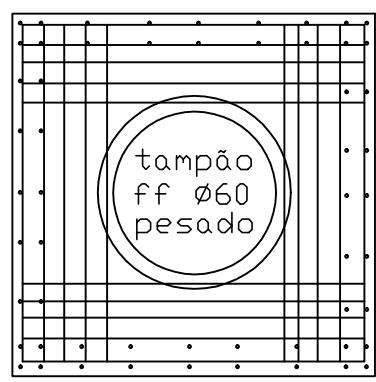


FERRAGEM QUE NASCE PARA AS PAREDES



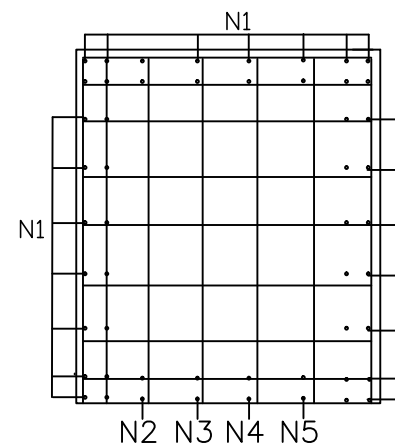
ARMAÇÃO DA LAJE DE TAMPA — PV1

Escala: 1: 25

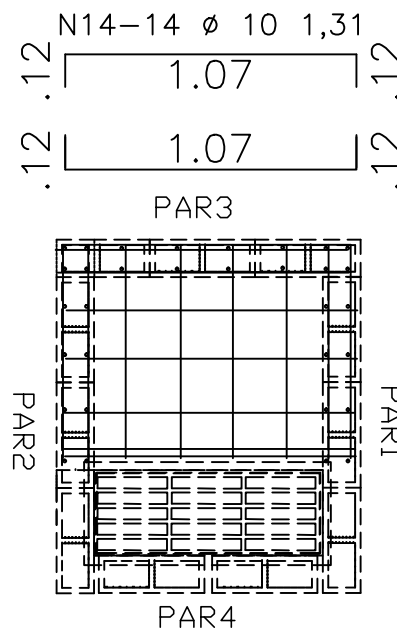
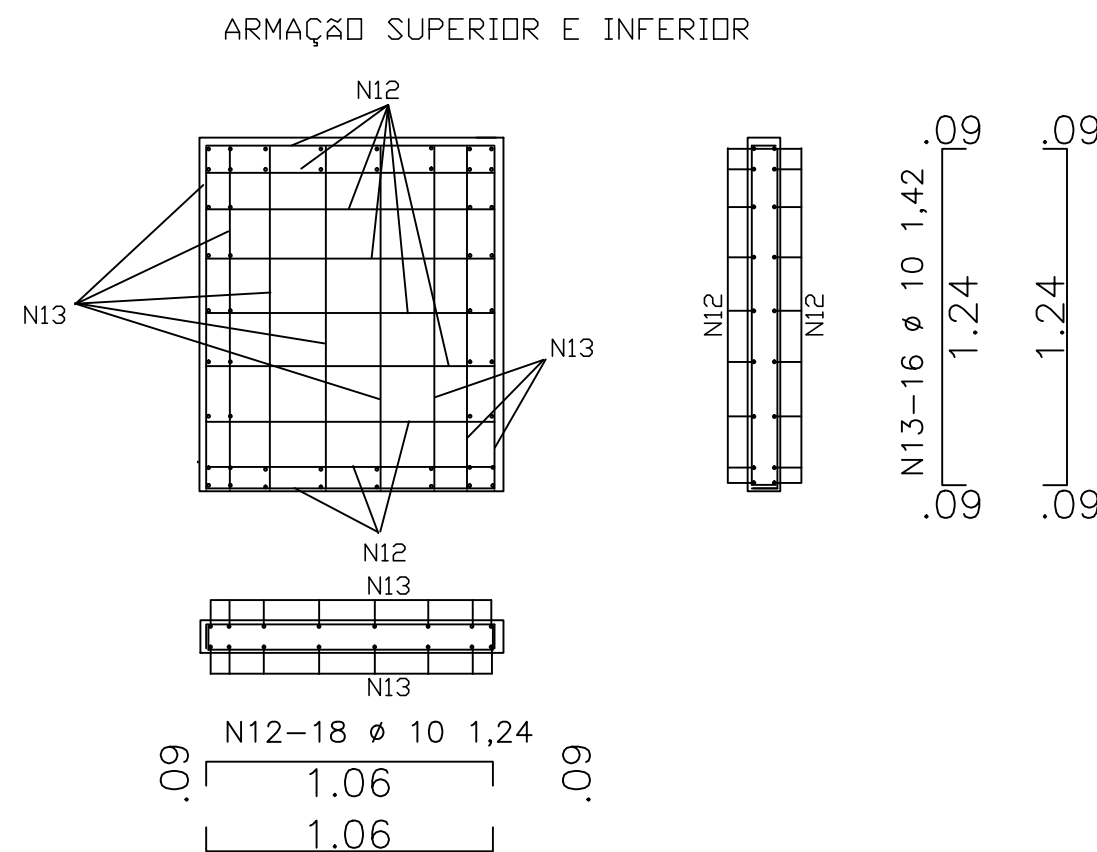


ARMAÇÃO DA LAJE DE FUNDO — RBL

Escala: 1: 25

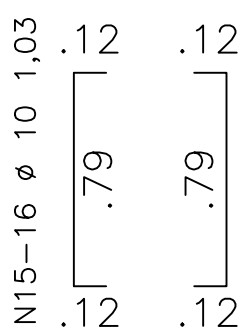


FERRAGEM QUE NASCE PARA AS PAREDES



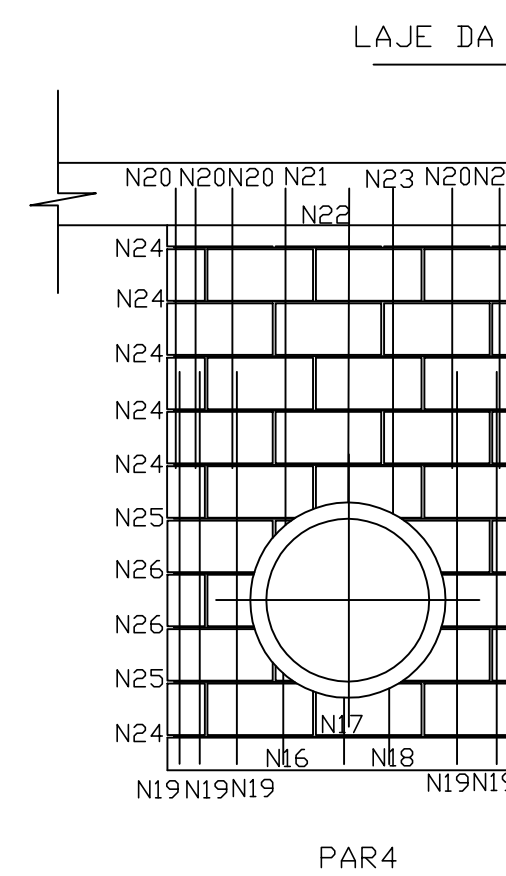
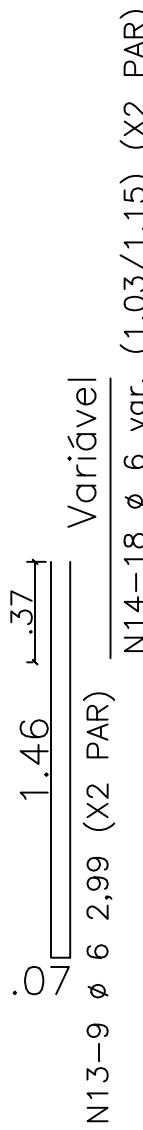
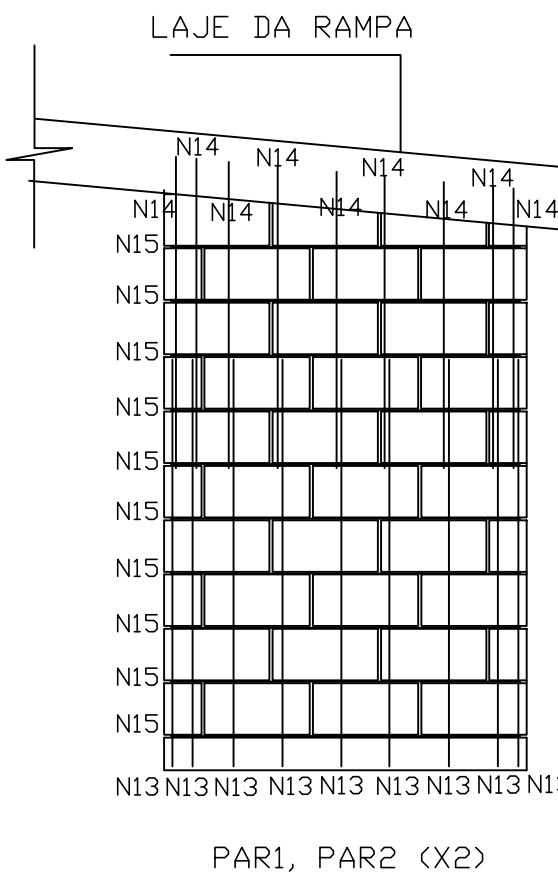
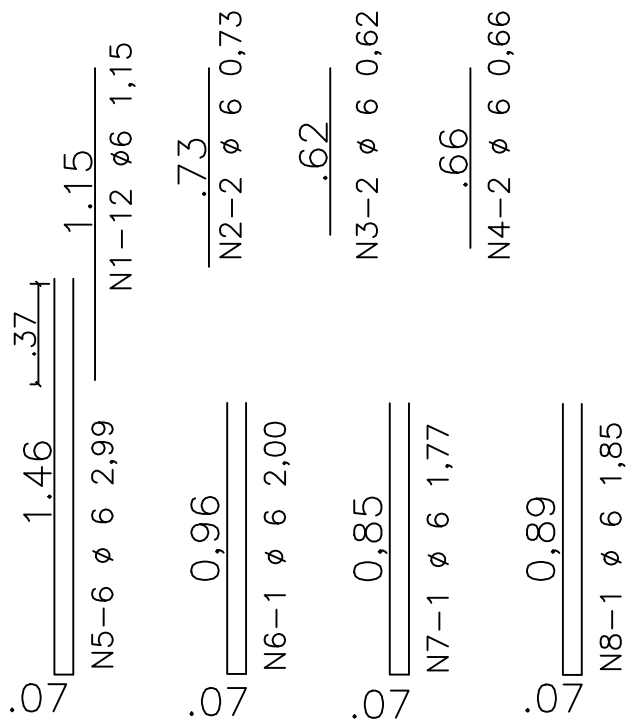
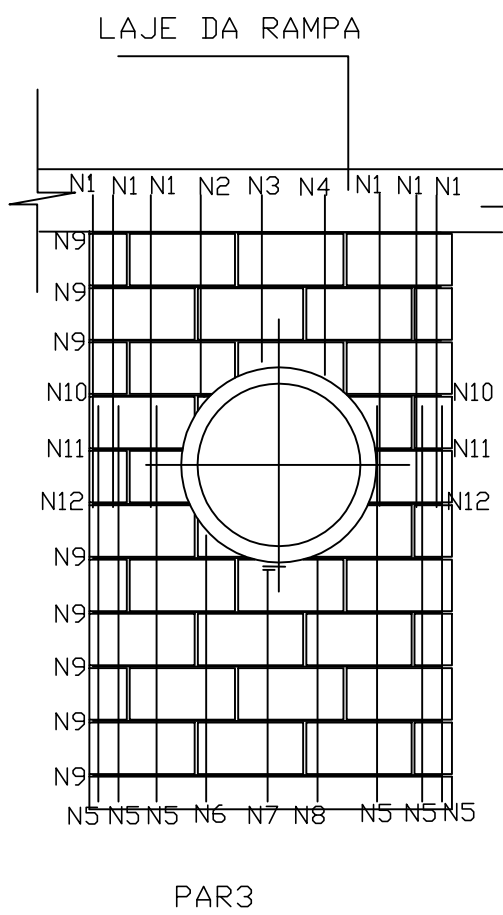
ARMAÇÃO DA LAJE DE TAMPA — RBL

Escala: 1: 25



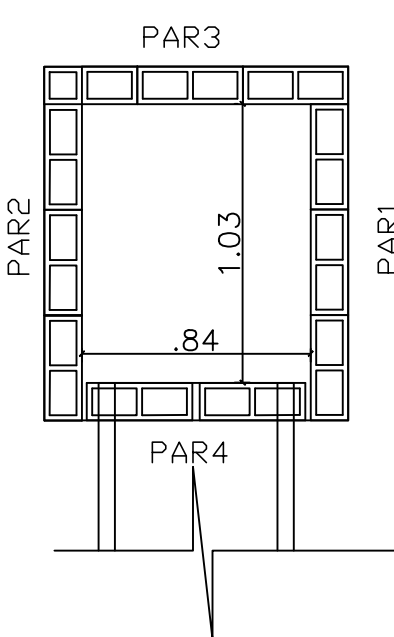
ARMAÇÃO HORIZONTAL DAS PAREDES — PV1

Escala: 1: 25

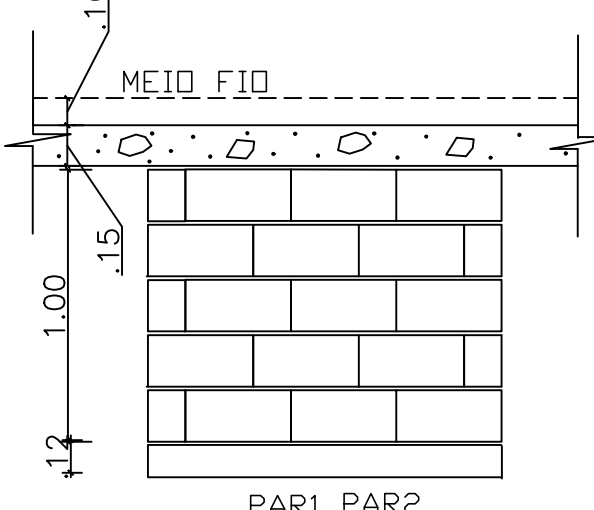
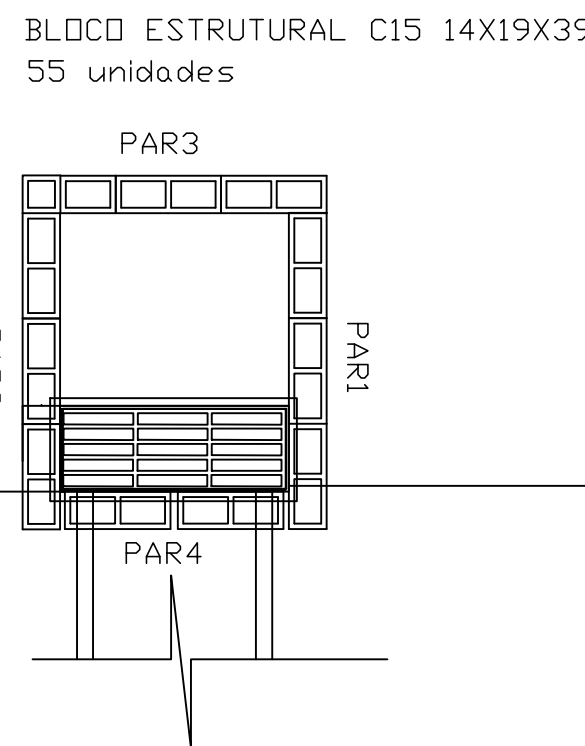
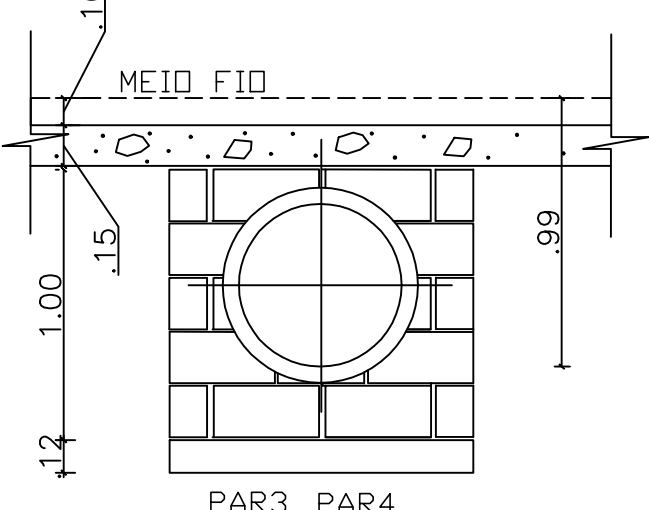


ALVENARIA ESTRUTURAL RALO BOCA DE LOBO

Escala: 1: 25

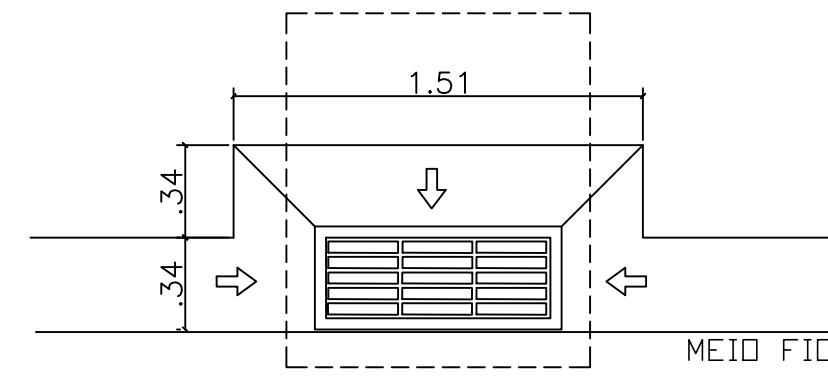


CAIXA DE RALO COM TAMANHO PARA FUTURO PV

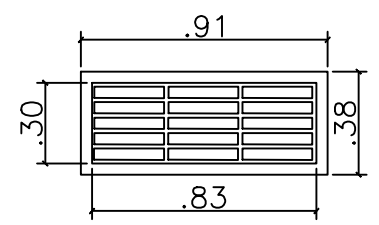


ALVENARIA ESTRUTURAL RALO BOCA DE LOBO

Escala: 1: 25



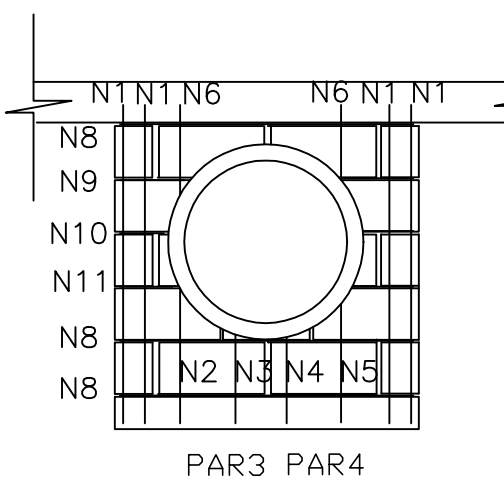
DETALHE CAIMENTO DO PAVIMENTO JUNTO AO RALO BOCA DE LOBO



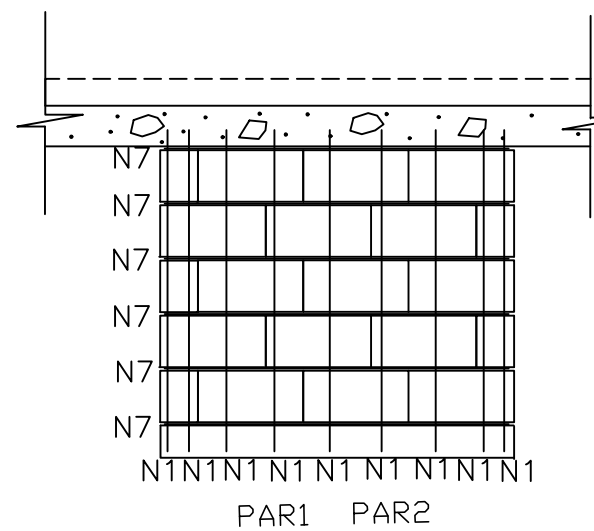
TAMPÃO FERRO FUNDIDO PESADO

ARMAÇÃO VERTICAL DAS PAREDES — RBL

Escala: 1: 25



ARMADURAS VERTICAIS



REVISÃO

REV.	DESCRIÇÃO	DATA	PDR	APR.
0	EMISSION INICIAL	18/11/21	AFM	AFM

DOCUMENTOS DE REFERÊNCIA :

NOTAS :

TABELA DE AÇO PARA PV1
AÇO CA-50A E CONCRETO: fck = 30 mpa

N	Q	Ø	COMPRIMENTO UNITÁRIO	TOTAL
1	12	6	1,15	13,80
2	2	6	0,75	1,50
3	2	6	0,62	1,24
4	2	6	0,66	1,32
5	6	6	2,99	17,94
6	1	6	2,20	2,20
7	1	6	1,77	1,77
8	1	6	1,85	1,85
9	16	6	1,46	23,36
10	4	6	0,61	2,44
11	4	6	0,51	2,04
12	4	6	0,59	2,36
13	18	6	2,99	53,82
14	36	6	var	39,24
15	40	6	1,47	58,80
16	2	6	0,77	1,54
17	2	6	0,65	1,30
18	2	6	0,59	1,18
19	6	6	2,99	17,94
20	12	6	1,00	12,00
21	2	6	1,24	2,48
22	2	6	1,16	2,32
23	2	6	1,20	2,40
24	12	6	1,46	17,52
25	8	6	0,62	4,96
26	8	6	0,48	3,84
27	18	6	1,47	26,46
28	18	6	1,47	26,46
29	10	8	1,47	14,70
30	10	8	1,47	14,70
31	10	8	1,47	14,70
32	10	8	1,47	14,70
33	2	8	2,25	4,50

Ø	COMP.	PESO TOTAL
6	349,18	87,30
8	83,30	24,68
PESO TOTAL : 111,98 KG		
+10% 123 KG		

TABELA DE AÇO PARA RBL
AÇO CA-50A E CONCRETO: fck = 30 mpa

N	Q	Ø	COMPRIMENTO UNITÁRIO	TOTAL
1	22	10	2,41	53,02
2	1	10	0,95	0,95
3	1	10	0,71	0,71
4	1	10	0,73	0,73
5	1	10	1,07	1,07
6	4	10	0,33	1,32
7	24	6	1,45	34,80
8	18	6	1,26	22,68
9	4	6	0,42	1,68
10	4	6	0,34	1,36
11	4	6	0,37	1,48
12	18	10	1,24	22,32
13	16	10	1,42	22,72
14	14	10	1,31	18,34
15	16	10	1,03	16,48

Ø	COMP.	PESO TOTAL
6	62,00	15,50
10	137,66	85,36
PESO TOTAL : 100,86 KG		
+10% 111 KG		

CÂMARA MUNICIPAL DE MUNIZ FREIRE

Rua João Ivo Aguiar - 202 - Centro - MF - ES - CEP 29380-000

PROJETO DE GALERIA ÁGUA PLUVIAL FORMAS E ARMAÇÃO PQDS DE VISITA

PV1 RALO BOCA DE LOBO

PROJETO DE GALERIA ÁGUA PLUVIAL FORMAS E ARMAÇÃO PQDS DE VISITA

PV1 RALO BOCA DE LOBO

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PV1 RALO BOCA DE LOBO