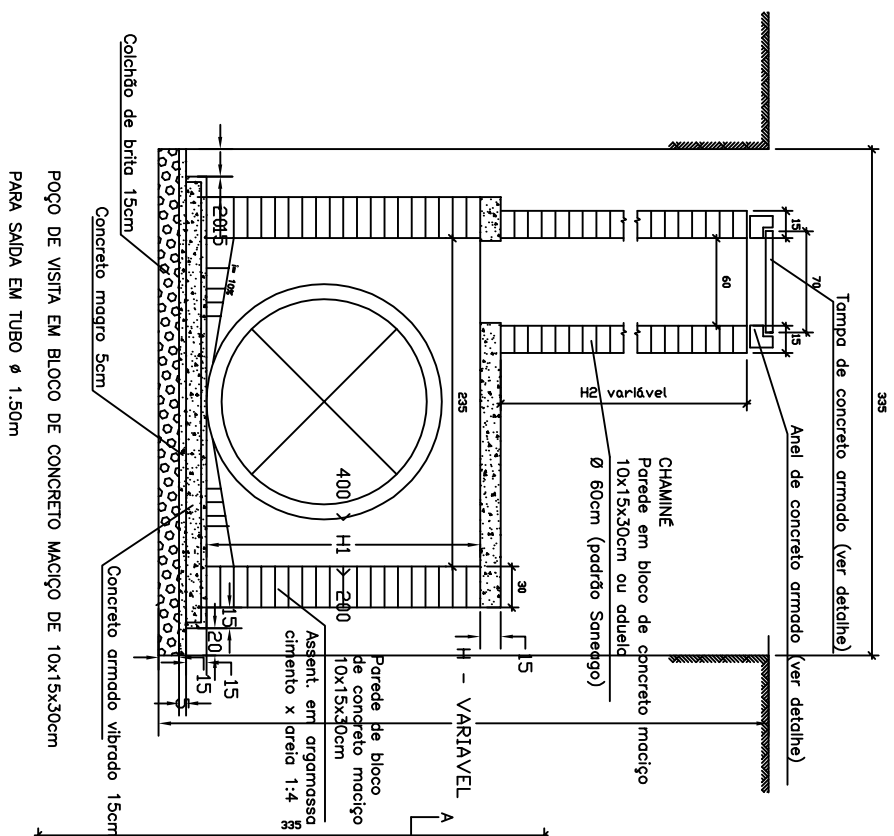


ANEXO VII

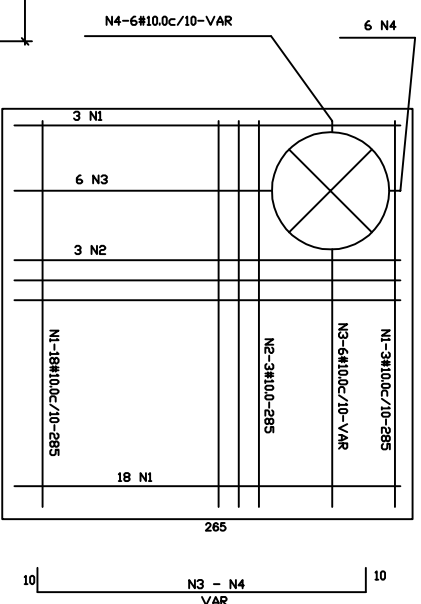
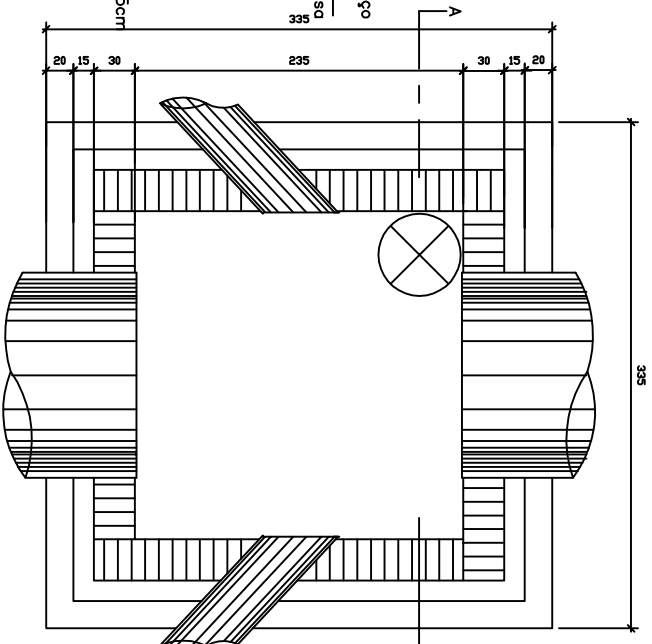


LISTA DE FERROS				
POSICAO	QUNT	#	UNIT(CM)	TOTAL
N1	42	10,0	315	13230
N2	6	10,0	315	1890
N3	12	10,0	VAR	2880
N4	12	10,0	VAR	720
N5	68	10,0	350	23800

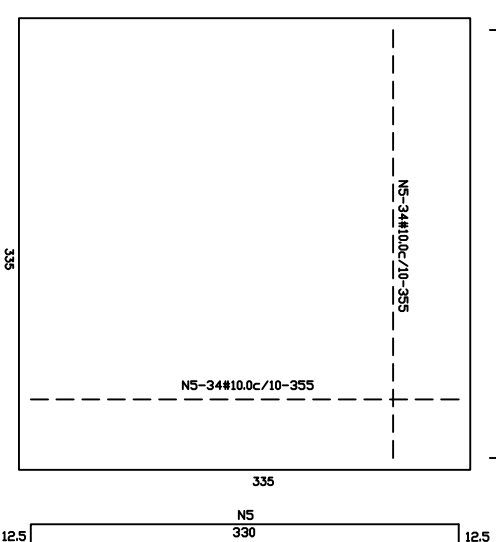
ACO CA 50 A OU B

LISTA DE FERROS		
#	CDMP(cm)	PESD(kg)
10.0	42520	238.11
TOTAL	PESM+10%	261.92

CONCRETO $f_{ck} \geq 20$ MPa



LAJE SUPERIOR - ESPESSURA=15cm - FERRAGEM



LAJE INFERIOR - ESPESSURA=15cm - FERRAGEM

PLANTA BAIXA ESC. 1/25

Notas

1 - No caso de rede dupla:
espessura da parede = 45cm
dimensões internas = 4,50x4,50m