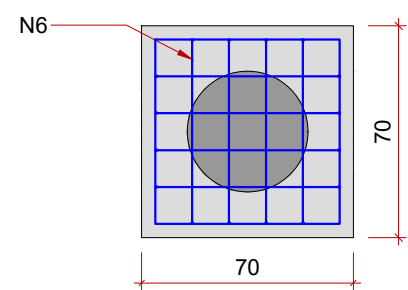


B1

1xC40

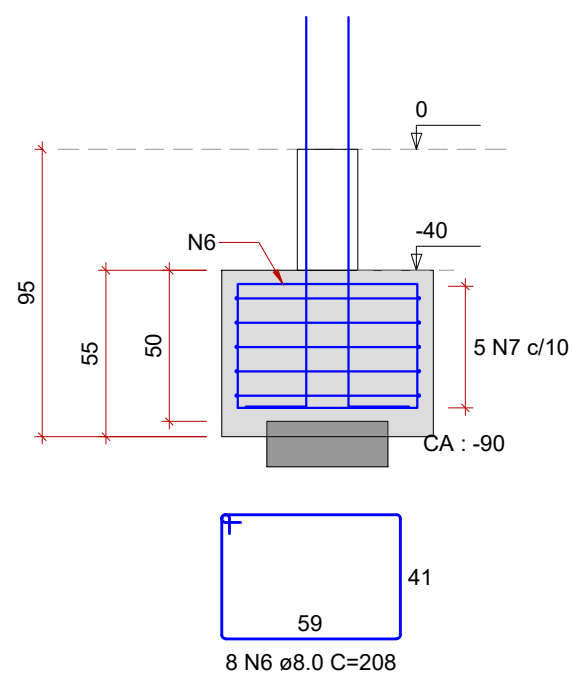
PLANTA

ESC 1:25



CORTE

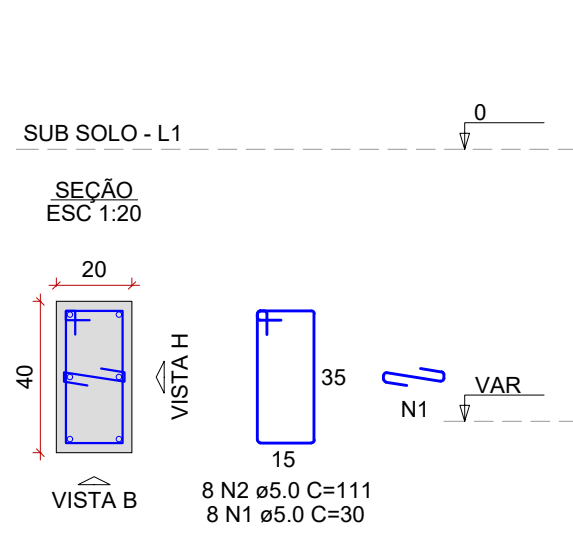
ESC 1:25



P1

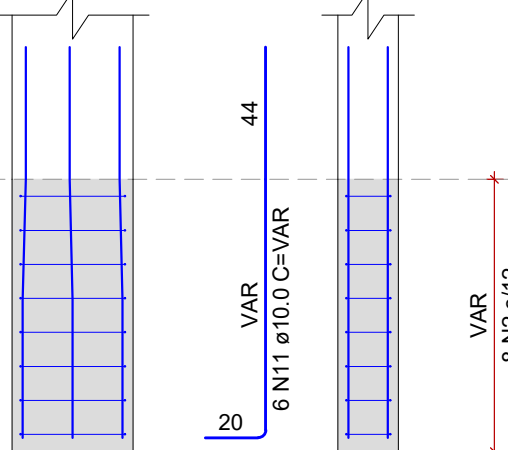
SEÇÃO

ESC 1:20



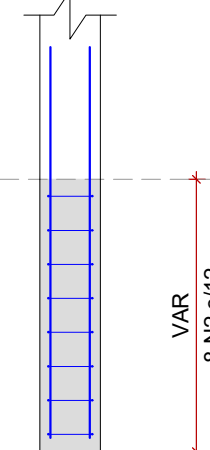
VISTA H

ESC 1:25



VISTA B

ESC 1:25

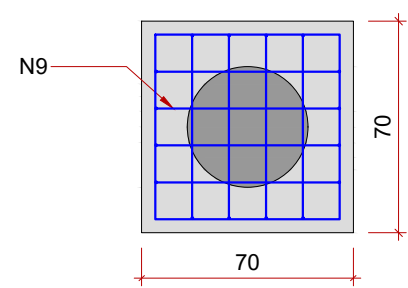


B2=B7=B14=B17=B27

1xC40

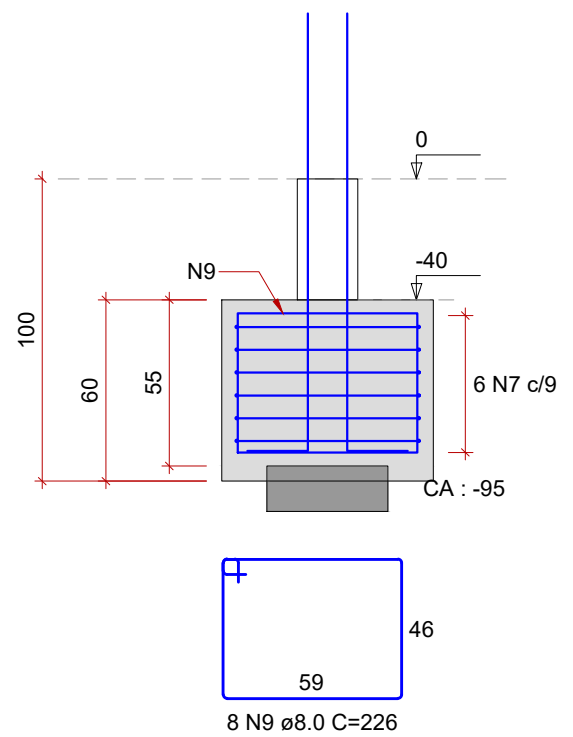
PLANTA

ESC 1:25



CORTE

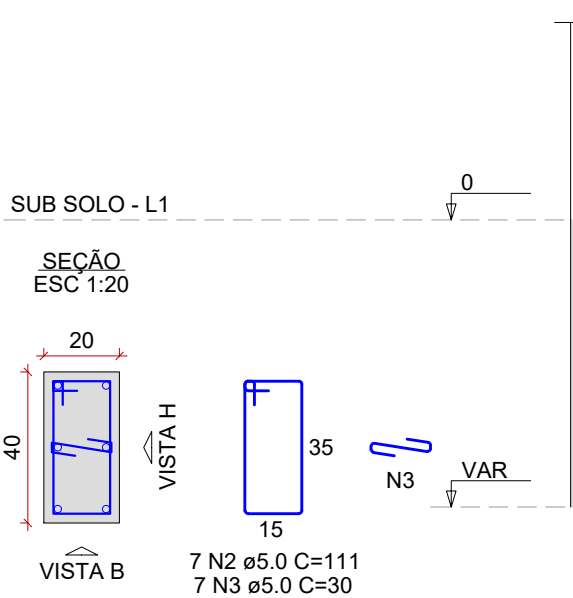
ESC 1:25



P2=P7=P14=P17

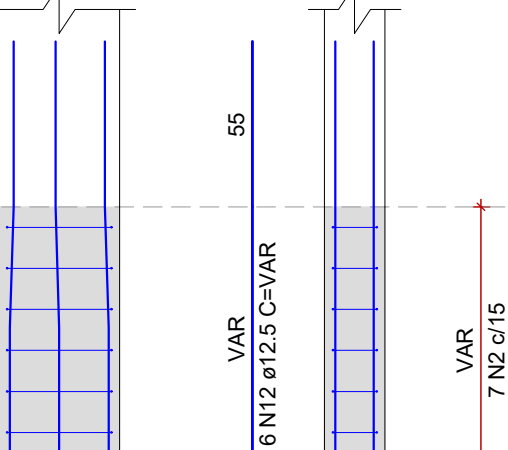
SEÇÃO

ESC 1:20



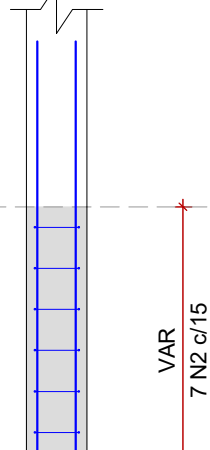
VISTA H

ESC 1:25



VISTA B

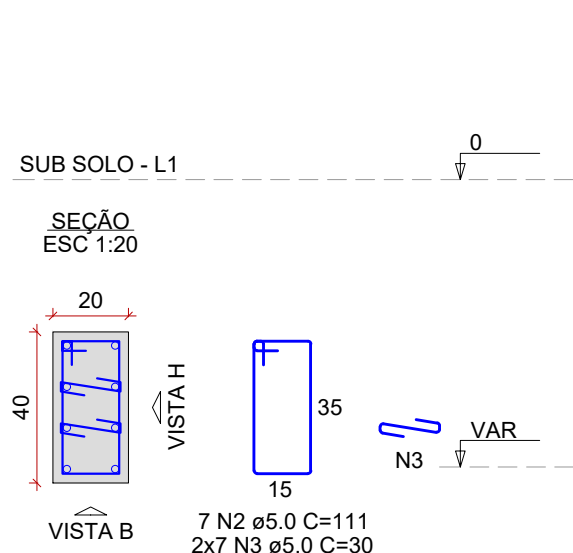
ESC 1:25



P27

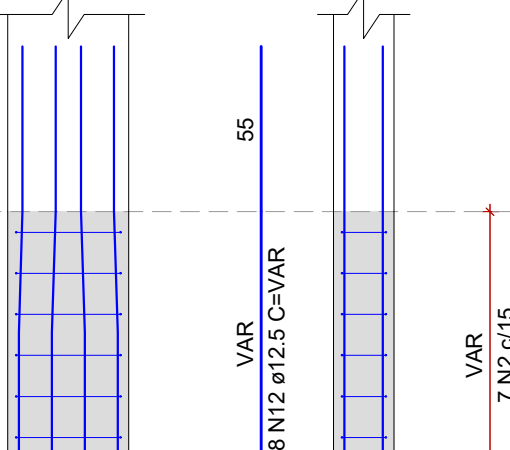
SEÇÃO

ESC 1:20



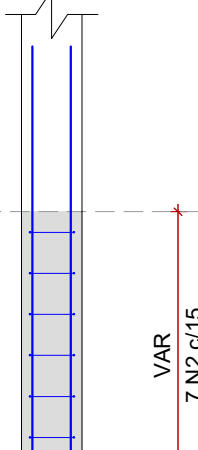
VISTA H

ESC 1:25



VISTA B

ESC 1:25

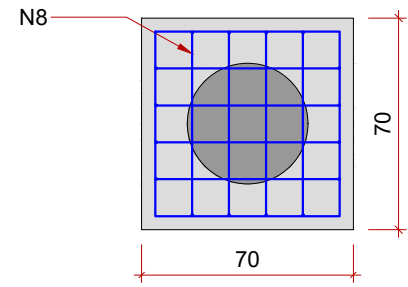


B4=B13

1xC40

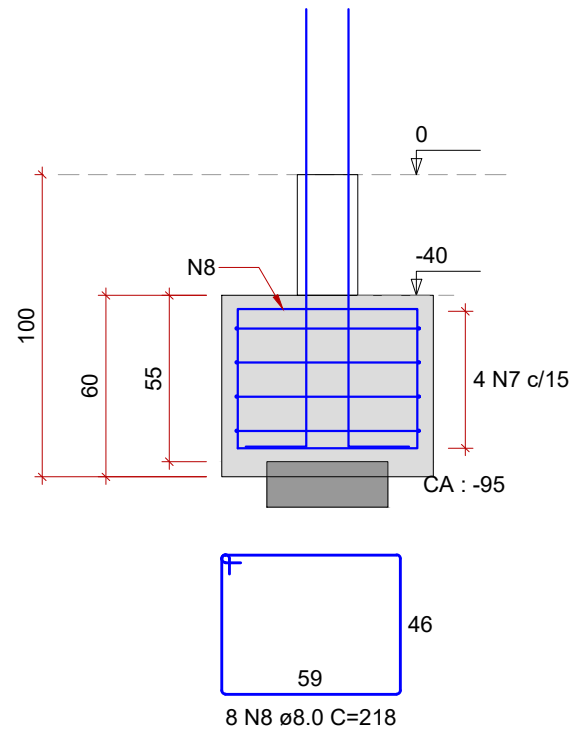
PLANTA

ESC 1:25



CORTE

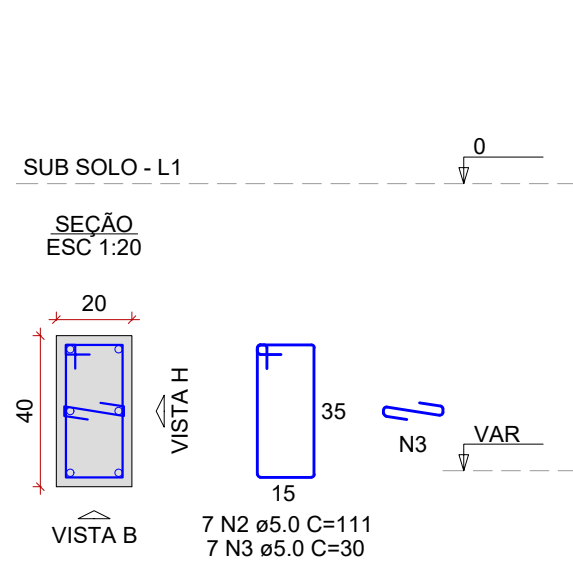
ESC 1:25



P13

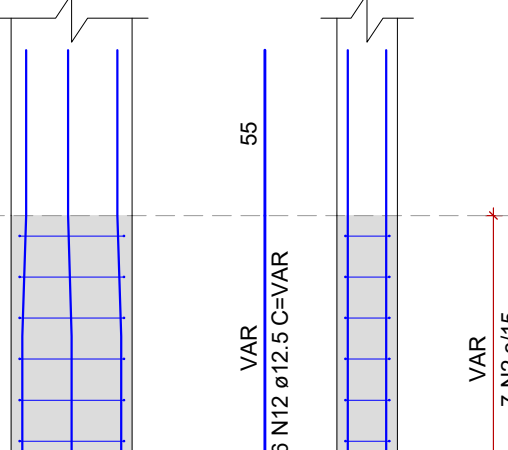
SEÇÃO

ESC 1:20



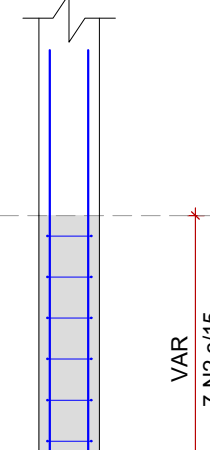
VISTA H

ESC 1:25



VISTA B

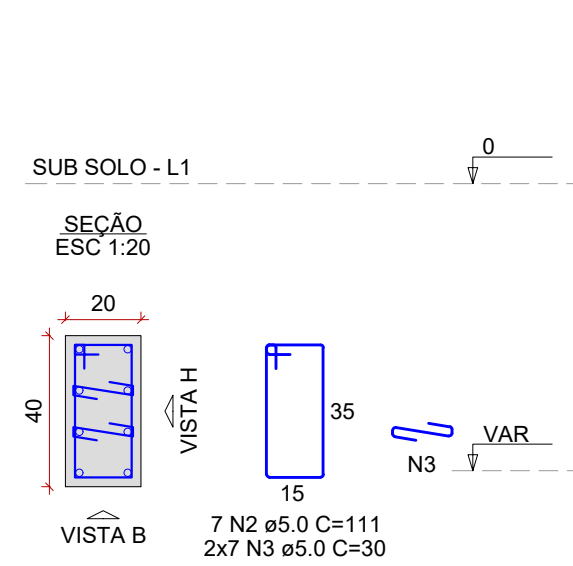
ESC 1:25



P4

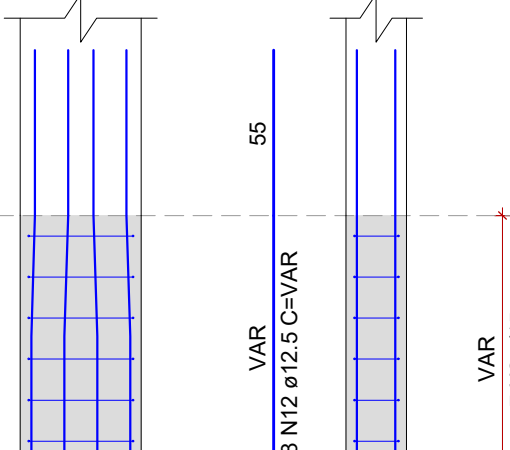
SEÇÃO

ESC 1:20



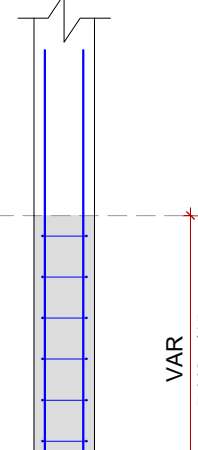
VISTA H

ESC 1:25



VISTA B

ESC 1:25

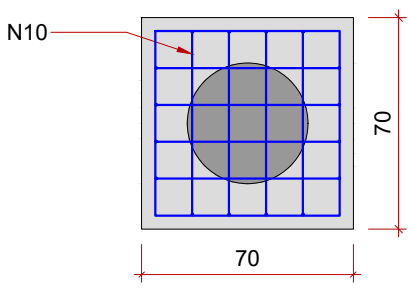


B6=B9=B35

1xC40

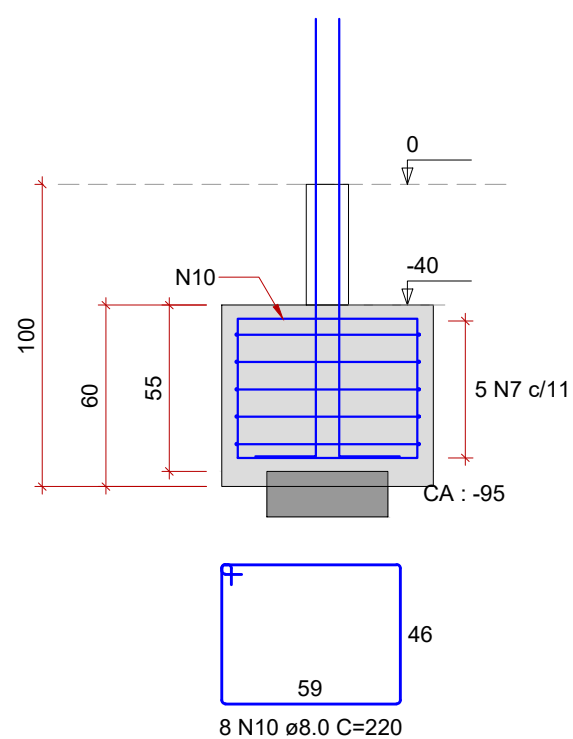
PLANTA

ESC 1:25



CORTE

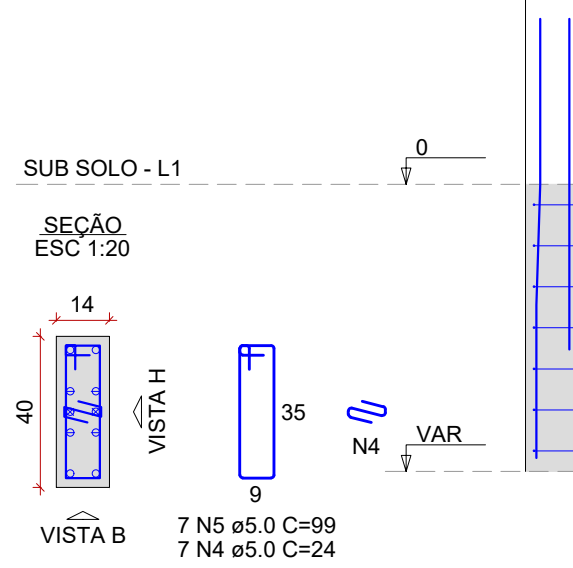
ESC 1:25



P35

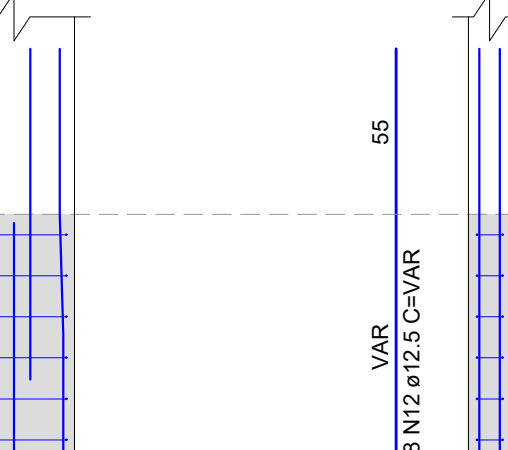
SEÇÃO

ESC 1:20



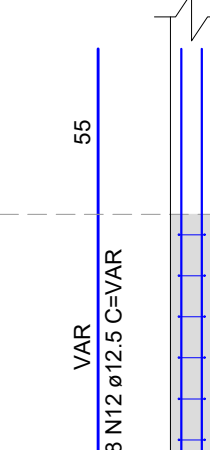
VISTA H

ESC 1:25



VISTA B

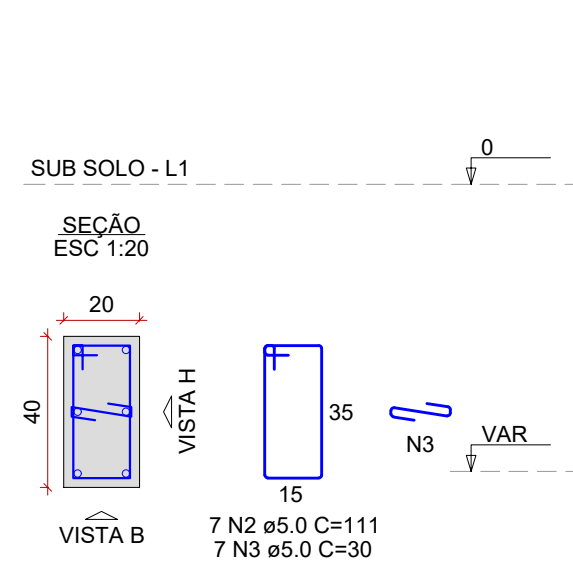
ESC 1:25



P6=P9

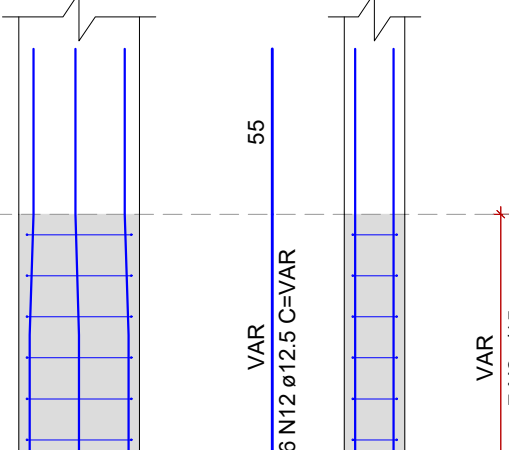
SEÇÃO

ESC 1:20



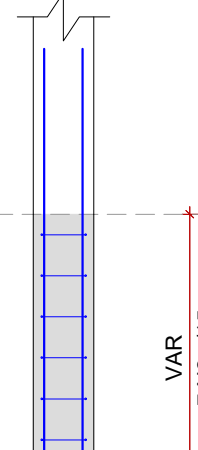
VISTA H

ESC 1:25



VISTA B

ESC 1:25



## BLOCOS E ARRANQUES 100 - PARTE 01/02

Escala Indicada

### RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
B1	1	5.0	8	30	240
3xB35	2	5.0	71	111	7881
P1	3	5.0	77	30	2310
2xP6	4	5.0	7	24	168
P13	5	5.0	7	99	693
	6	8.0	8	208	1664
	7	8.0	58	256	14848
	8	8.0	16	218	3488
	9	8.0	40	226	9040
	10	8.0	24	220	5280
	11	10.0	6	VAR	VAR
	12	12.5	62	VAR	VAR
	13	12.5	2	VAR	VAR
	14	12.5	4	109	436

### RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	343.2	135.4
	10.0	8.9	5.5
CA60	12.5	107.5	103.6
	5.0	112.9	17.4
PESO TOTAL (kg)			
CA50	244.5		
CA60	17.4		

Volume de concreto (C-25) = 3.95 m³

Área de forma = 30.71 m²

### LEITURA DAS ARMADURAS

SEM ESCALA - COTAS EM CENTÍMETROS

#### Tabela de Conversões e Pinos de Dobramento

AÇO	DIAM (mm)	DIAM (pol)	PINO (D) (cm)
CA60	5.0	3/16	3*
CA50	6.3	1/4	3
CA50	8.0	5/16	4
CA50	10.0	3/8	5
CA50	12.5	1/2	6.5
CA50	16.0	5/8	8

\* Para Estribos, D=1,5

Quantidades de Barras = 2 Barras

Número da Barra no Detalhamento = N3

Bitola = ø10.0mm ou 3/8"

Espaçamento entre as Barras = 15cm

Comprimento Total da Barra = 655cm

Dobra na Extremidade = 30cm

Comprimento Horizontal = 600cm

PROJETO - RESPONSÁVEL TÉCNICO:

EXECUÇÃO - RESPONSÁVEL TÉCNICO:

ASSINATURA - PROPRIETÁRIO: (REPRESENTANTE)

REVISÃO

DATA

ALTERAÇÕES

## PROJETO ESTRUTURAL



RUA: XV DE NOVEMBRO, Nº 737  
CEP: 89160-015 -CENTRO  
RIO DO SUL/SC  
FONE/FAX: (47) 3531-4242  
E-mail: amavi@amavi.org.br  
http://www.amavi.org.br

OBRA:

UNIDADE BÁSICA DE SAÚDE PORTE 1

PROPRIETÁRIO:

PREFEITURA MUNICIPAL DE WITMARSUM

ENDEREÇO:

RUA 25 DE JULHO - CENTRO - WITMARSUM/SC

CONTEÚDO:

- BLOCOS E ARRANQUES 100 (PARTE 01/02)

DESENHO:

EDUARDO FIGUEIREDO

ÁREA:

440,22 m²

ESCALA:

INDICADA

DATA:

17/09/2021

FOLHA:

EST

06/20

TODOS OS DIREITOS RESERVADOS. PROIBIDA A REPRODUÇÃO PARCIAL OU TOTAL. DESENHO VÁLIDO SOMENTE ASSINADO PELO RESPONSÁVEL DO PROJETO.