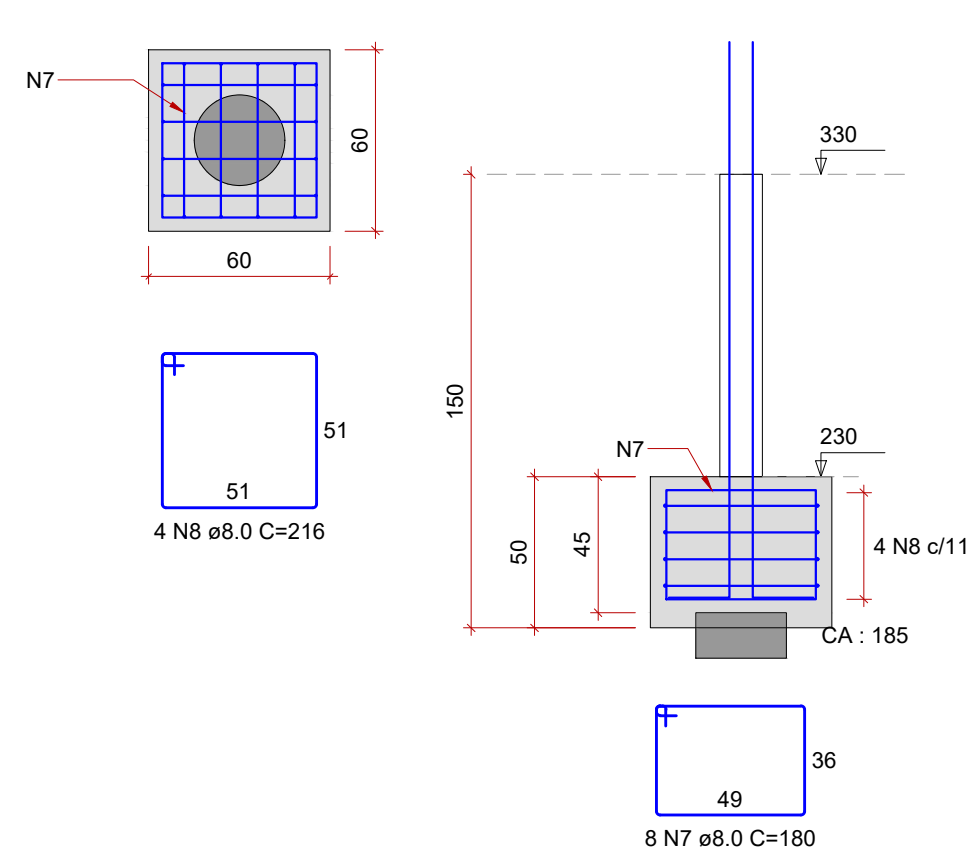
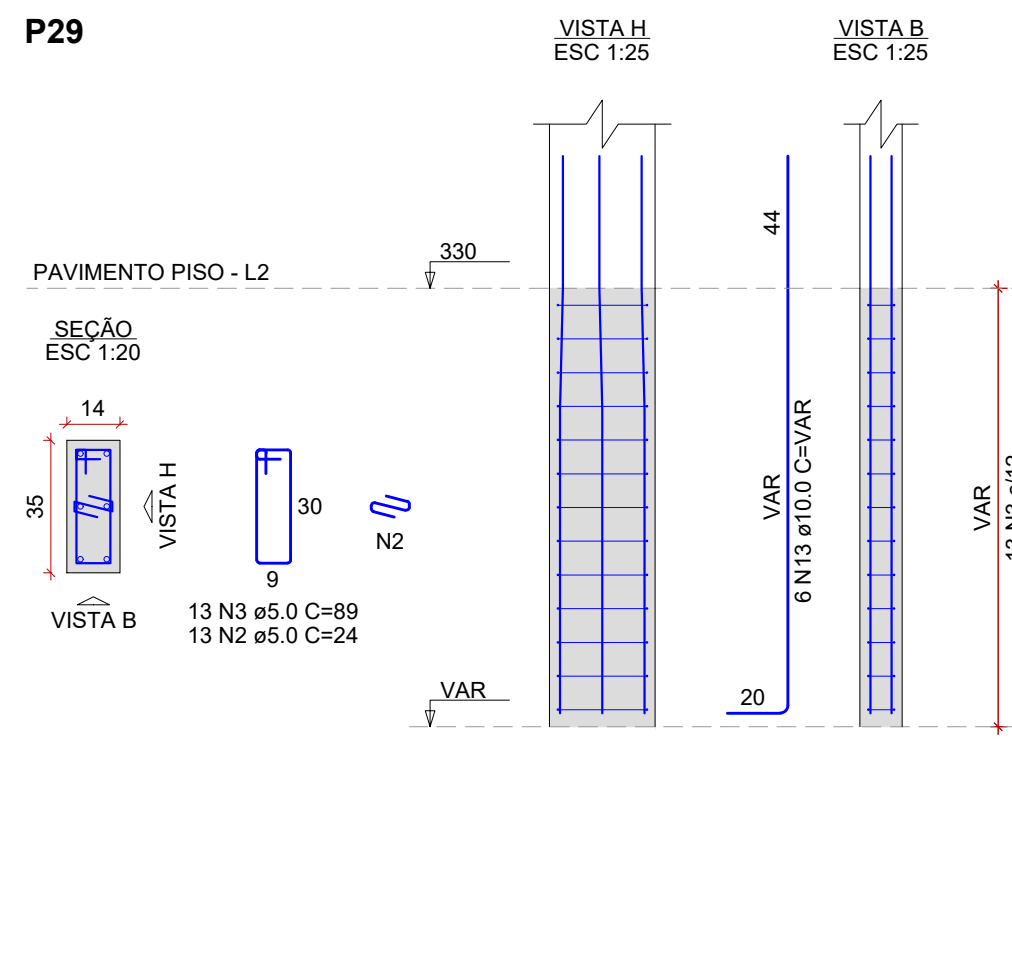


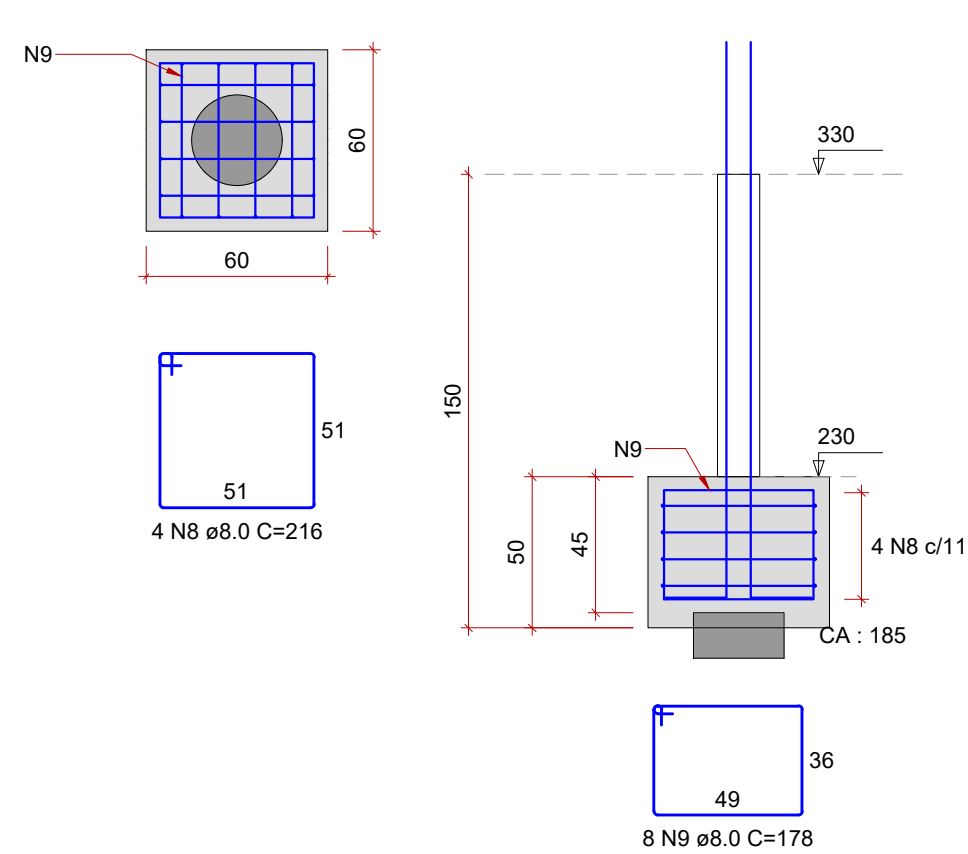
B29
1xC30
PLANTA
ESC 1:25



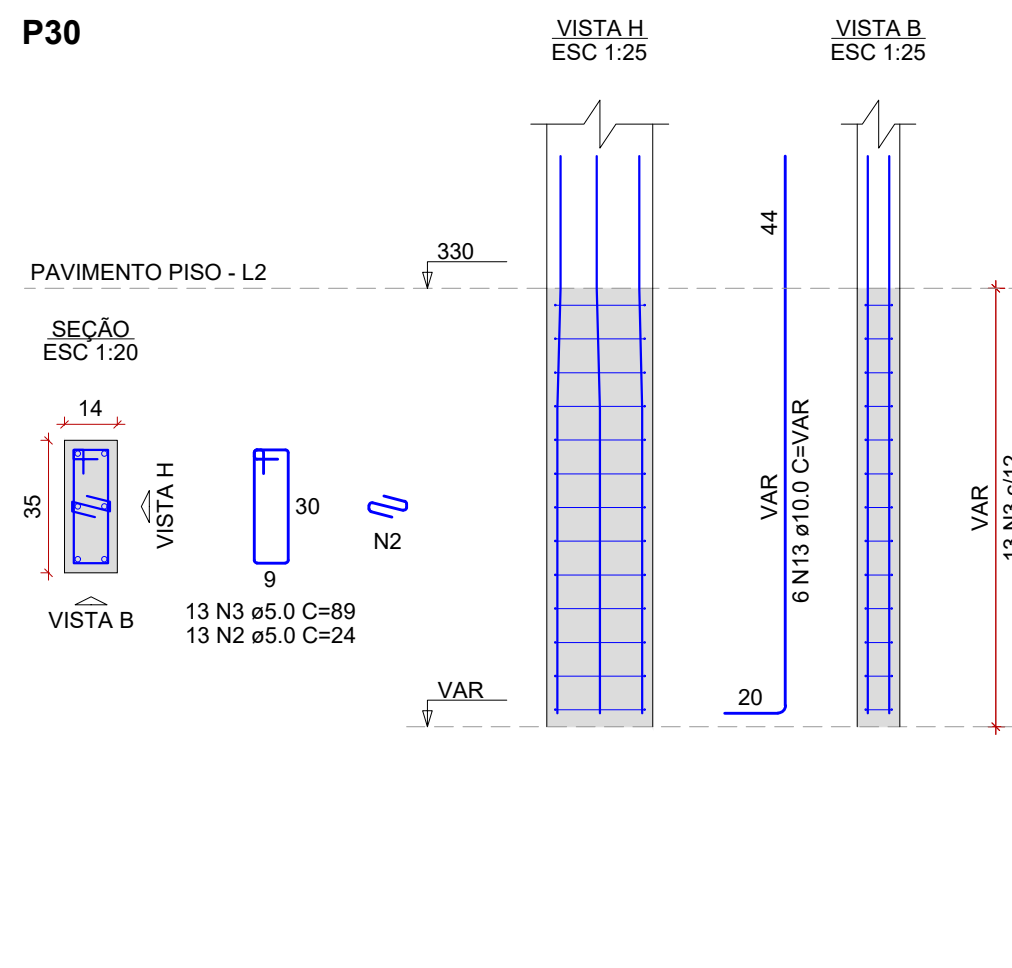
P29



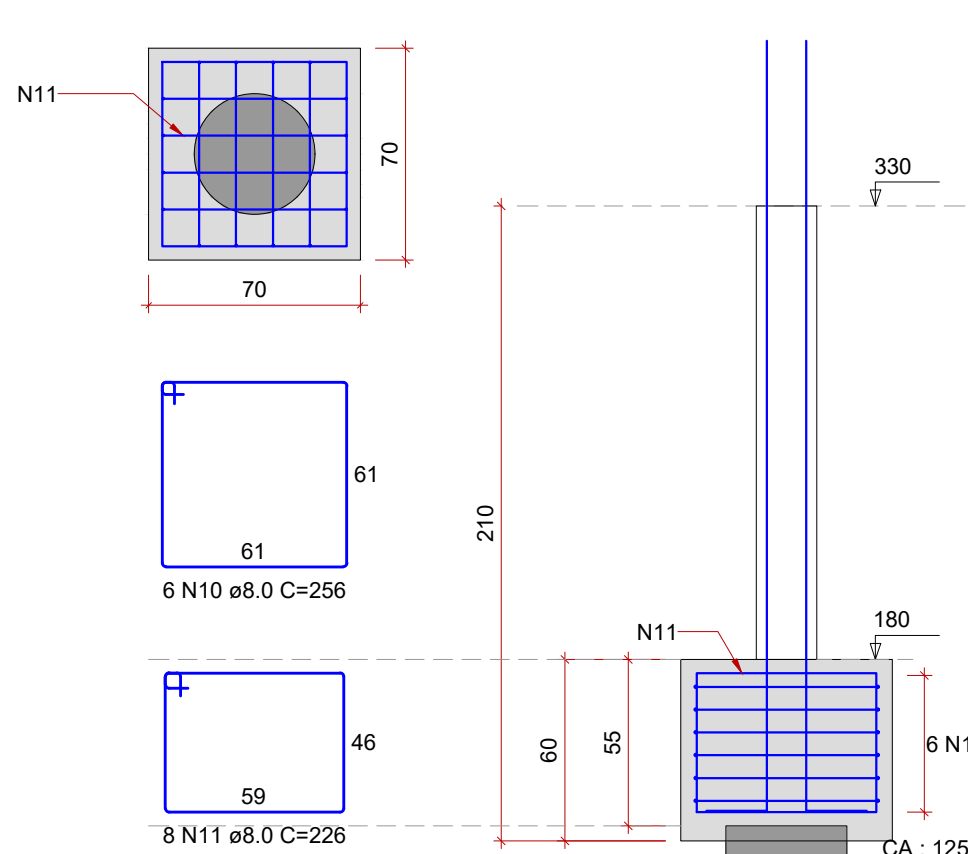
B30
1xC30
PLANTA
ESC 1:25



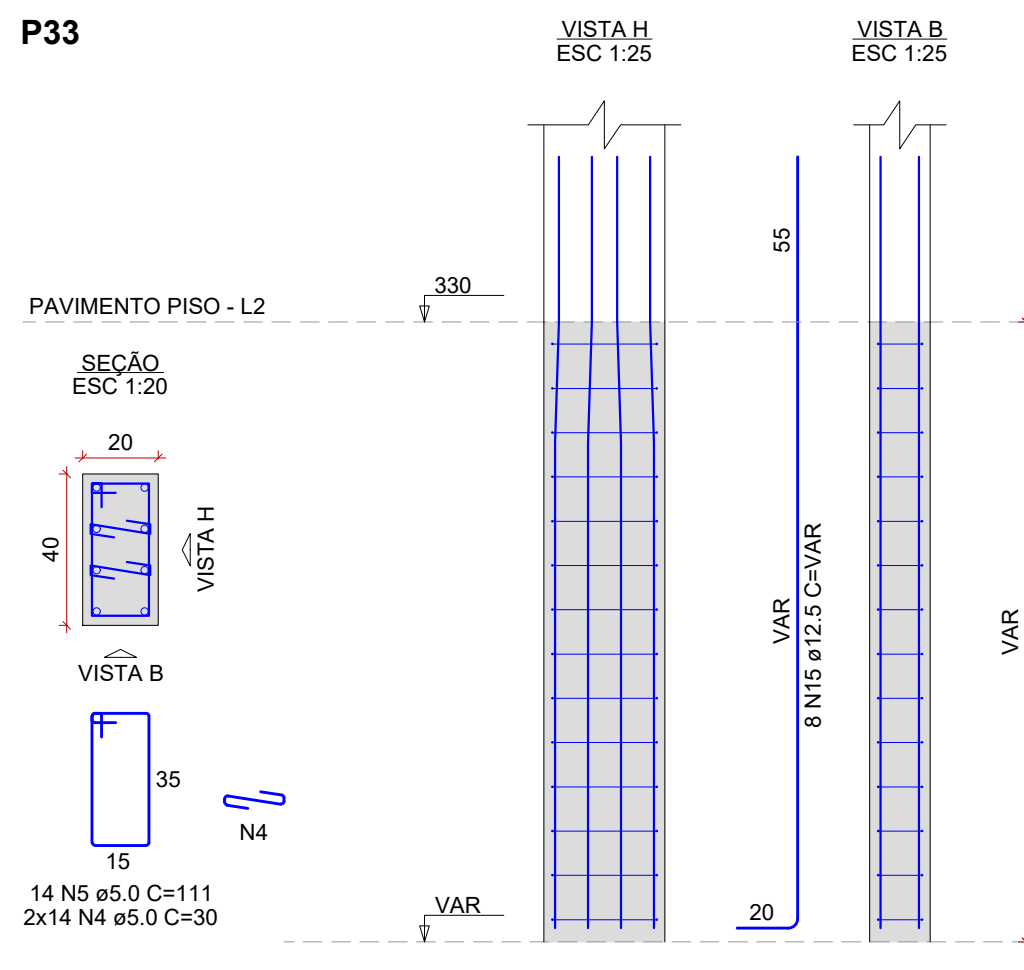
P30



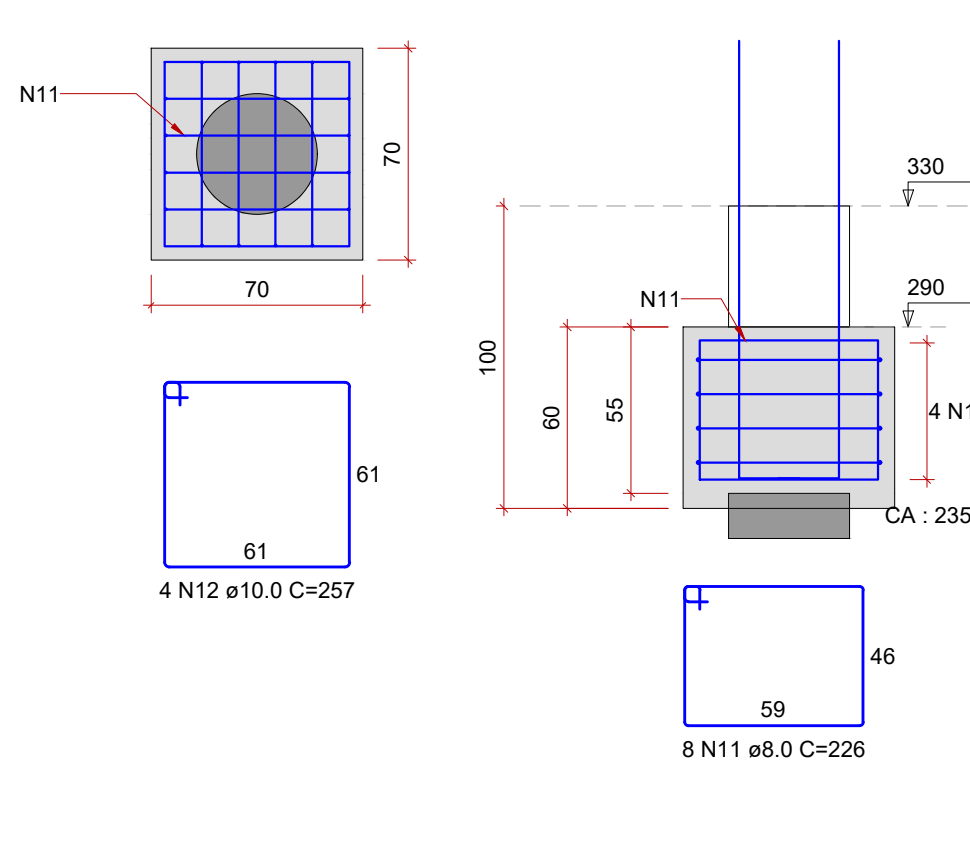
B33
1xC40
PLANTA
ESC 1:25



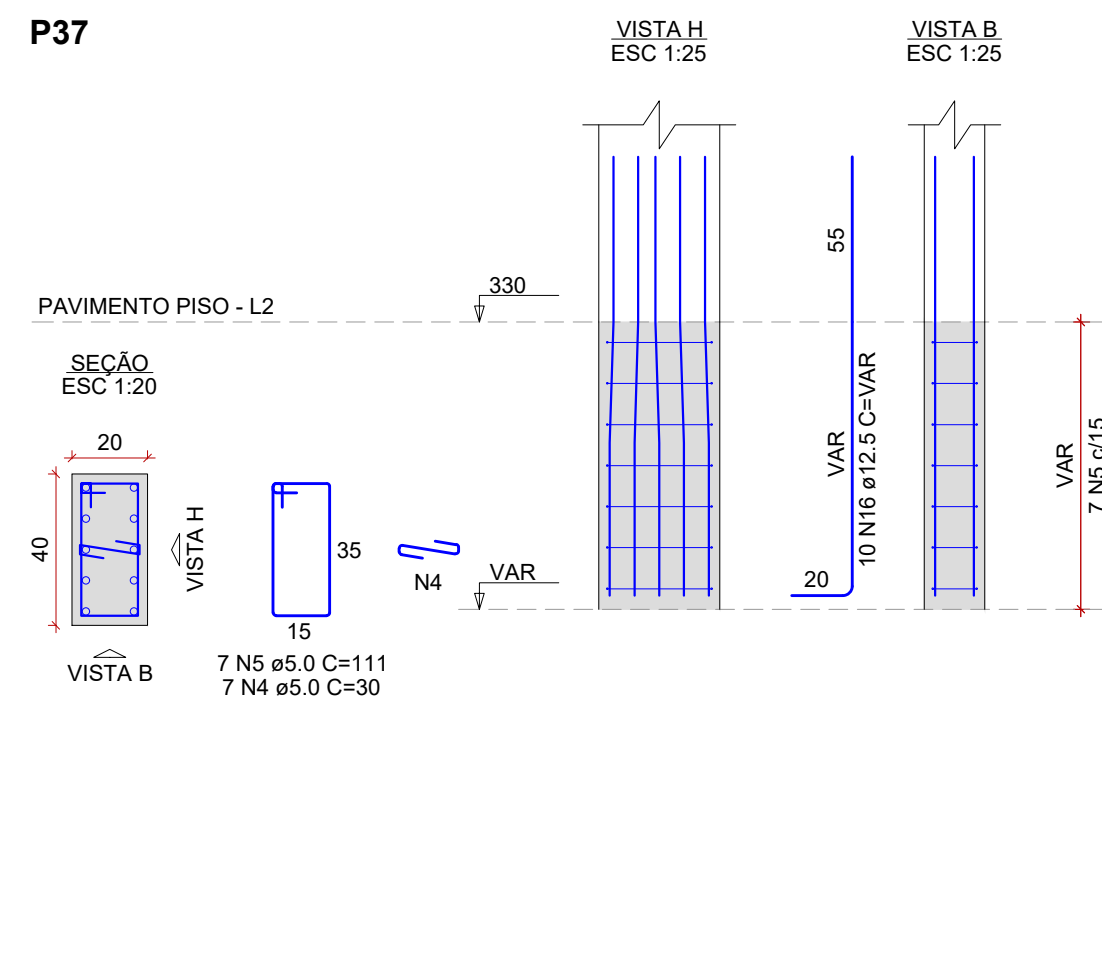
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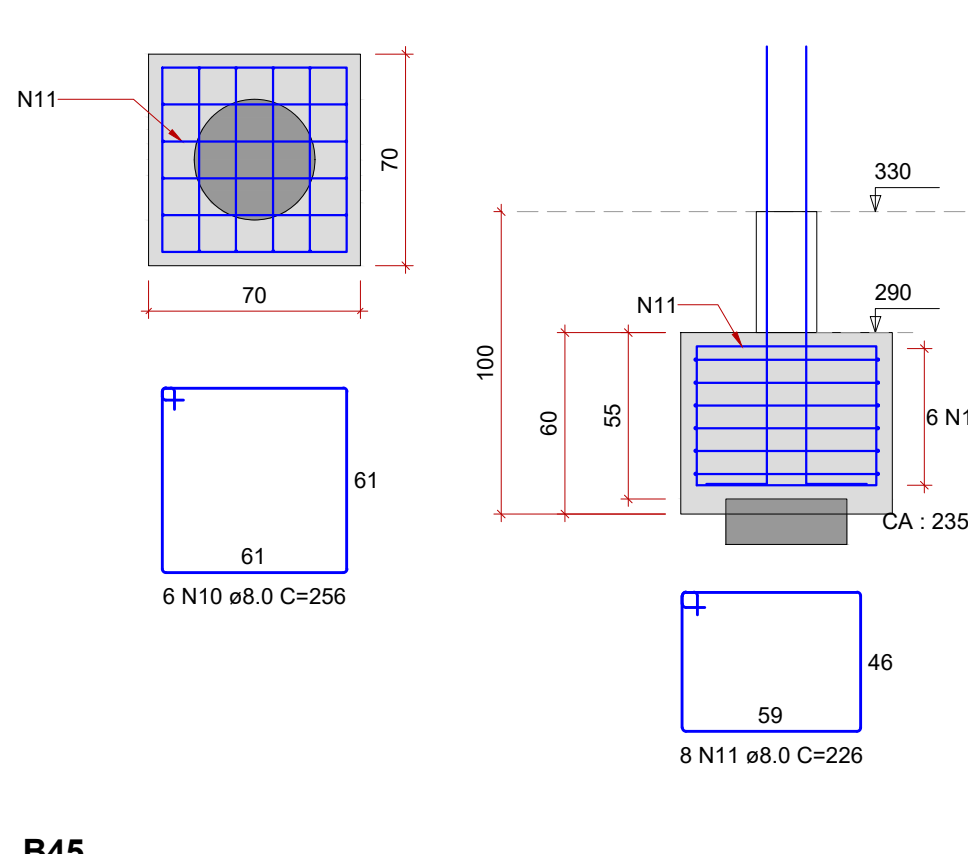
B37
1xC40
PLANTA
ESC 1:25



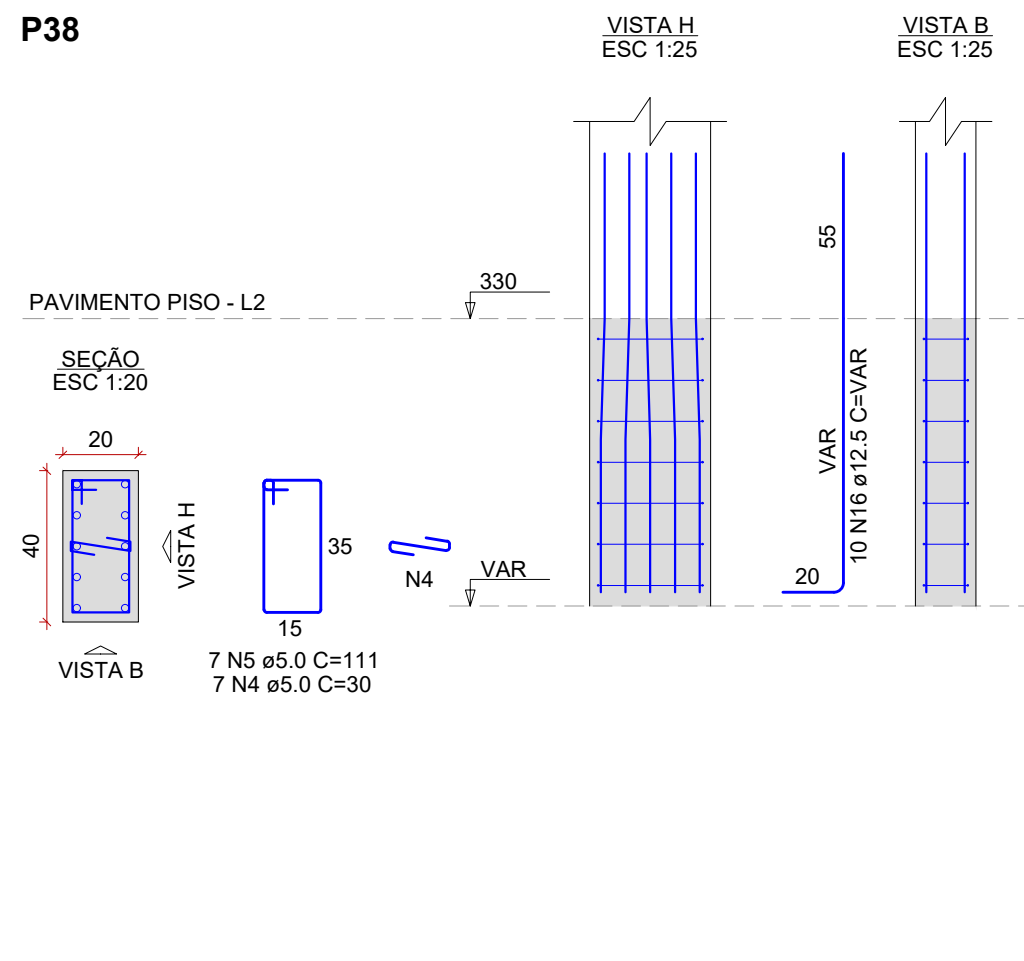
P37



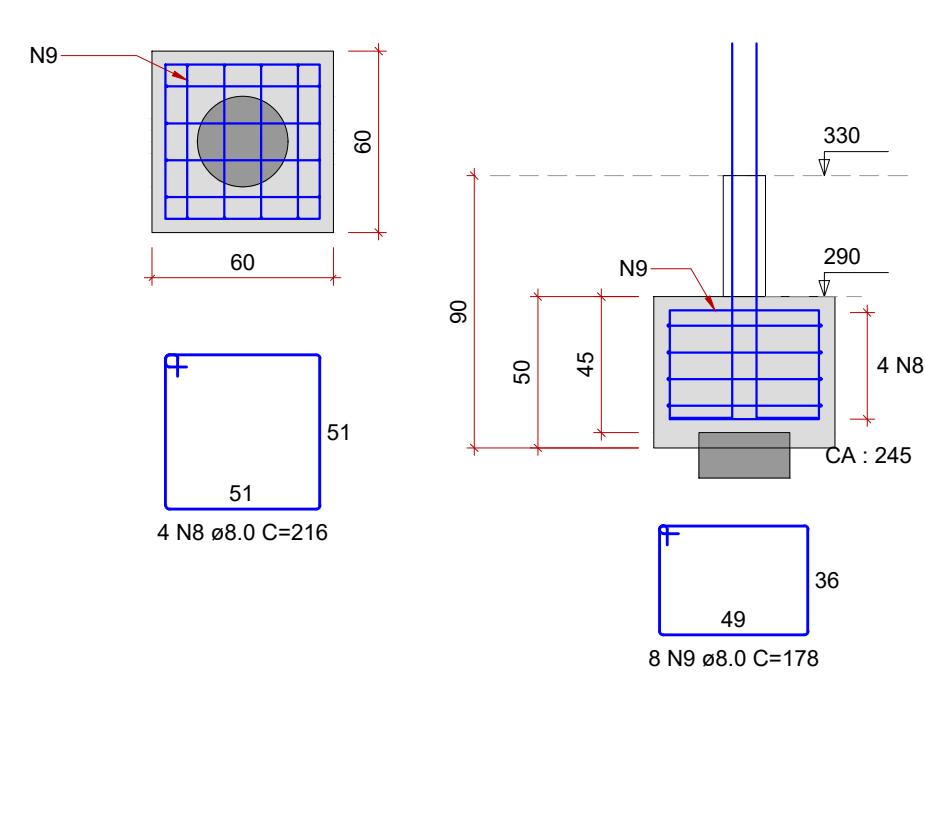
B38
1xC40
PLANTA
ESC 1:25



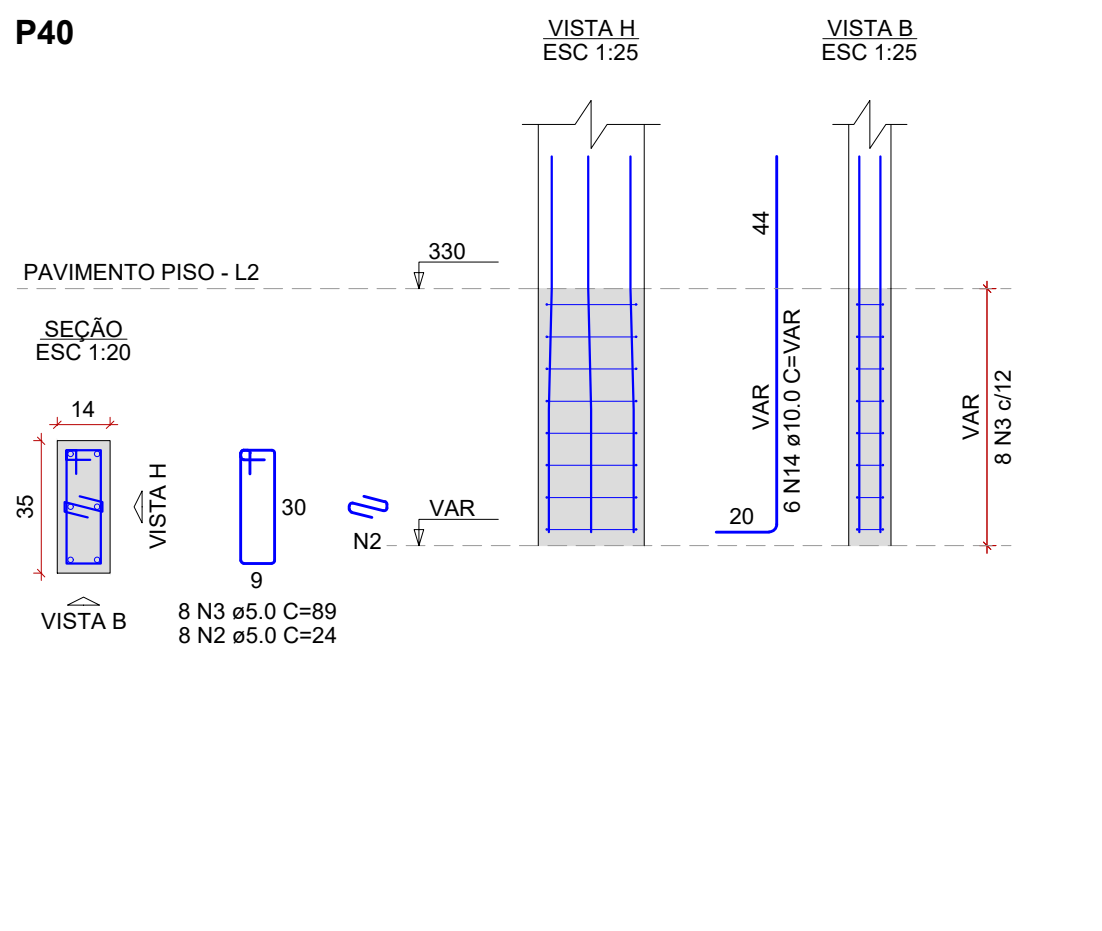
P38



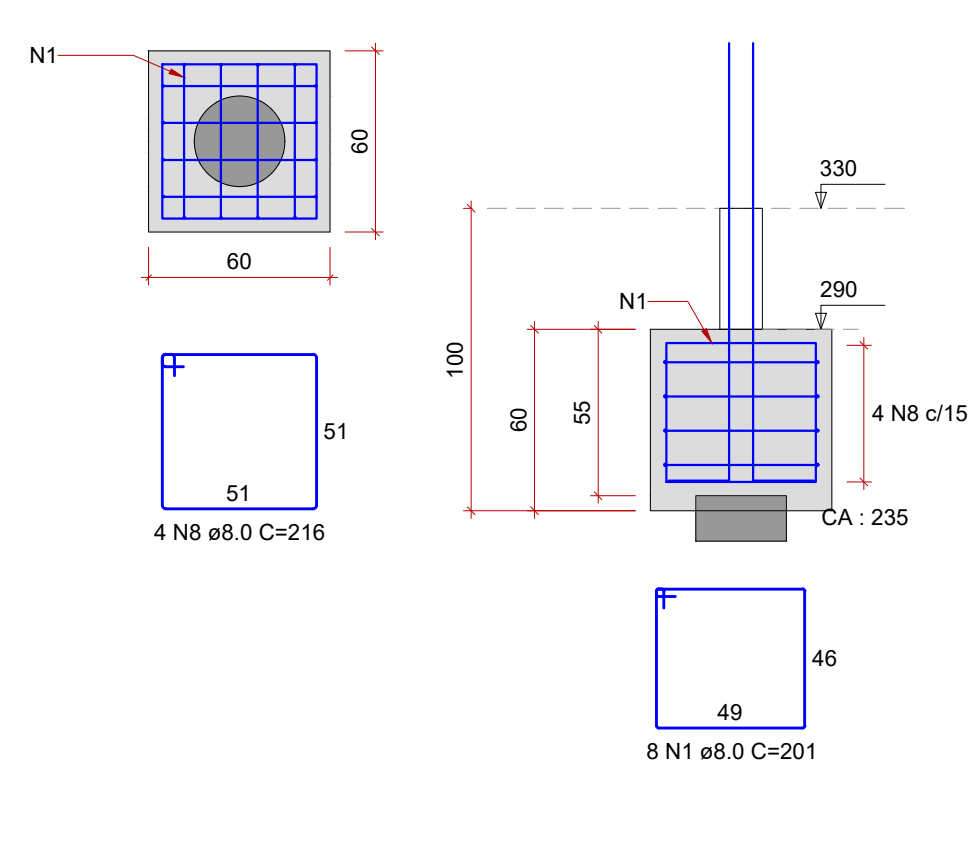
B40
1xC30
PLANTA
ESC 1:25



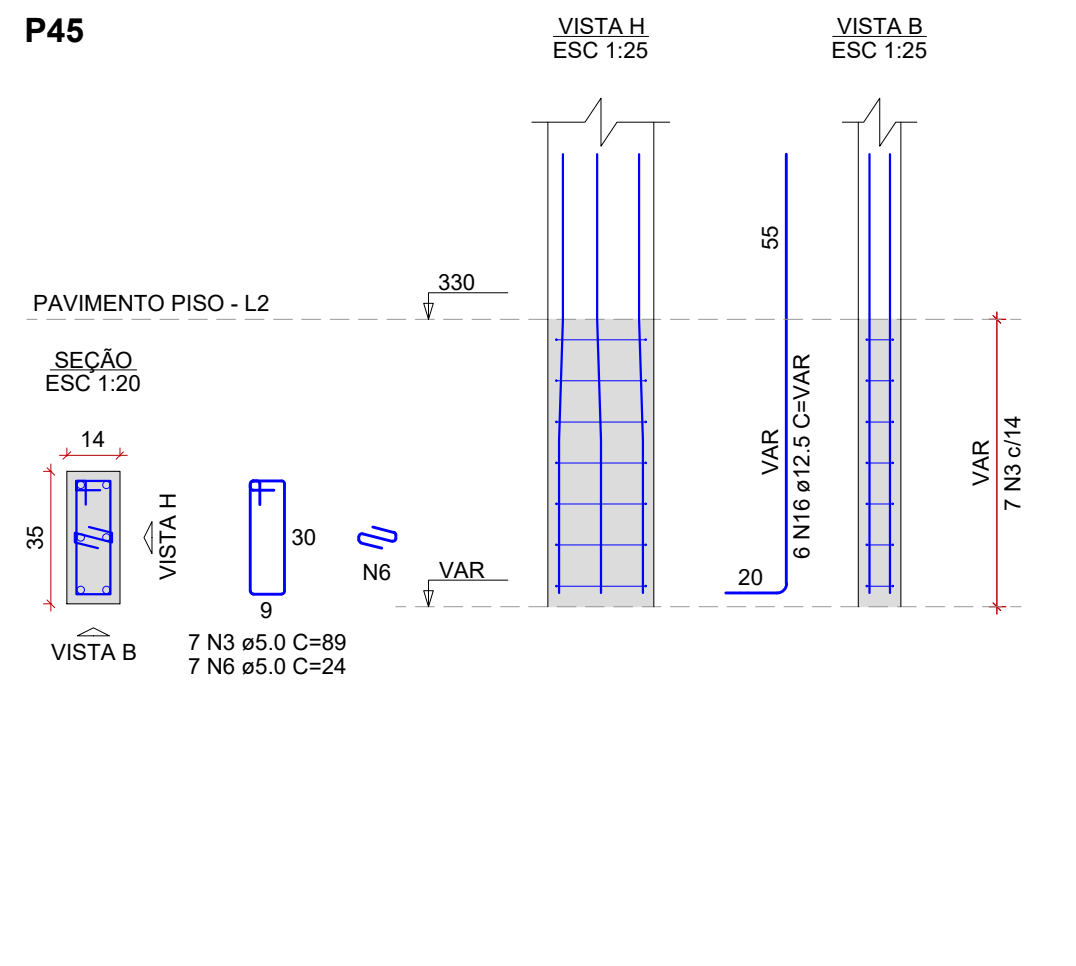
P40



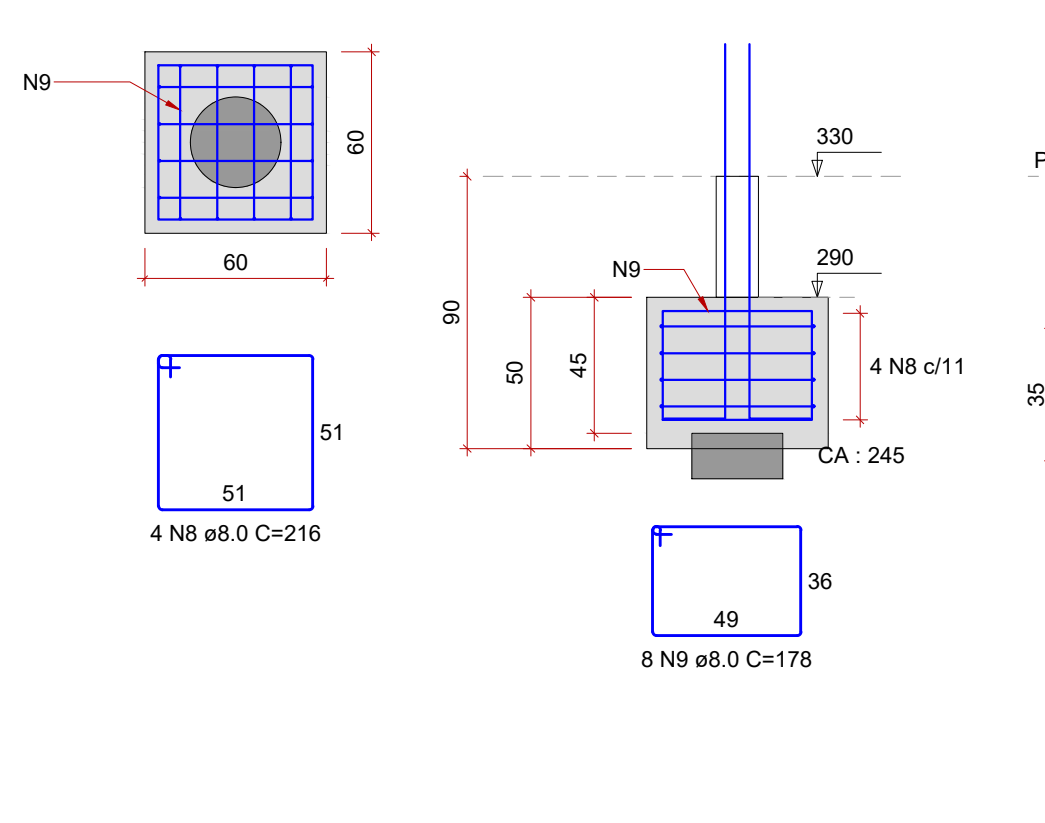
B45
1xC30
PLANTA
ESC 1:25



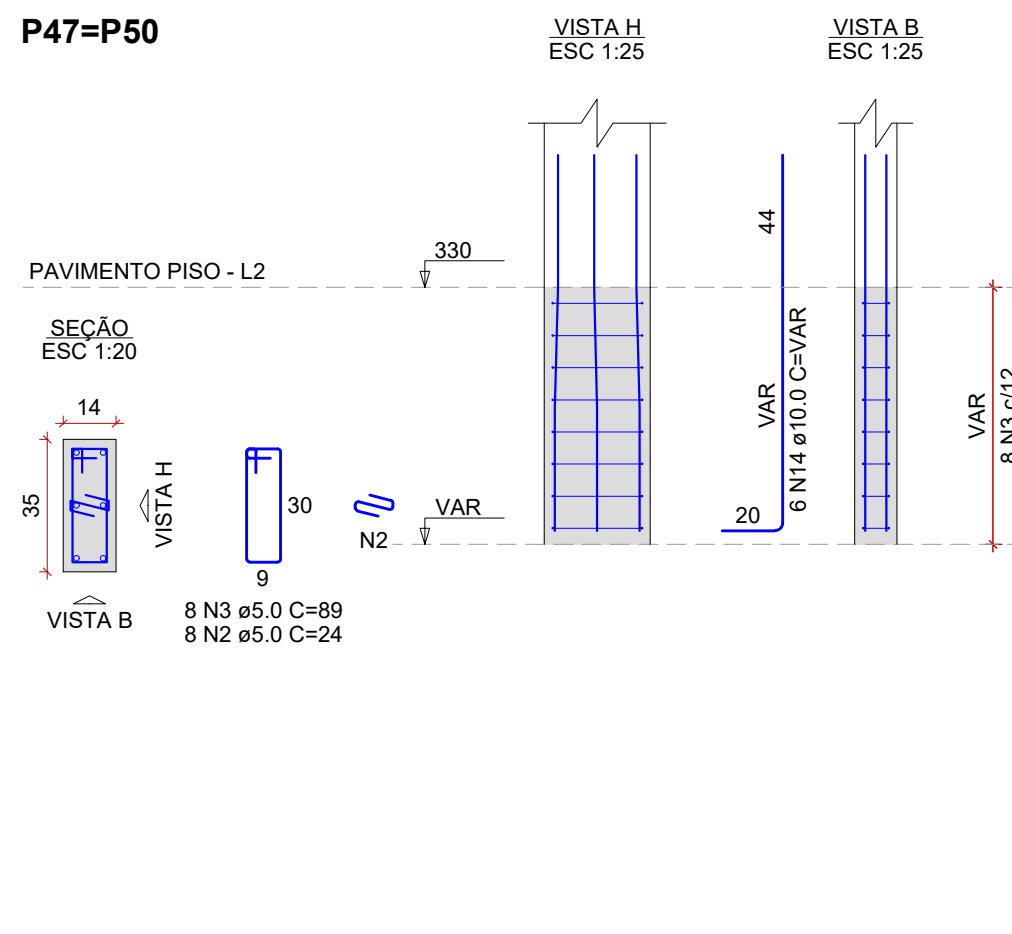
P45



B47=B50
1xC30
PLANTA
ESC 1:25



P47=P50



BLOCOS E ARRANQUES 200 - PARTE 02/03

Escala Indicada

RELAÇÃO DO AÇO

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	2	5.0	50	24	1200
	3	5.0	57	89	5073
	4	5.0	42	30	1260
	5	5.0	28	111	3108
	6	5.0	7	24	168
CA50	1	8.0	8	201	804
	7	8.0	8	180	1440
	8	8.0	24	216	5184
	9	8.0	32	178	5696
	10	8.0	12	256	3072
	11	8.0	24	226	5424
	12	10.0	4	257	1028
	13	10.0	12	VAR	VAR
	14	10.0	18	VAR	VAR
	15	12.5	8	VAR	VAR
	16	12.5	26	VAR	VAR

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	8.0	208.2	82.1
	10.0	60.4	37.2
	12.5	64.2	61.9
CA60	5.0	116.1	17.9
PESO TOTAL (kg)		181.2	
CA50		181.2	
CA60		17.9	

Volume de concreto (C-25) = 2.59 m³
Área de forma = 23.49 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

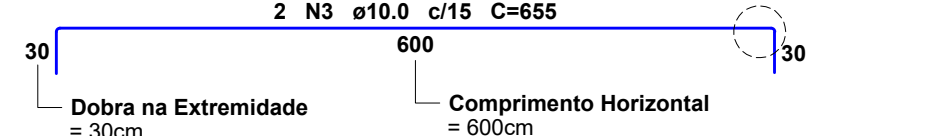
Quantidades de Barras = 2 Barras

Número da Barra no Detalhamento = N3

Bitola = ø10.0mm ou 3/8"

Espaçamento entre as Barras = 15cm

Comprimento Total da Barra = 655cm



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 200 (PARTE 02/03)	DESENHO: EDUARDO FIGUEIREDO
	ÁREA: 440,22 m²
	ESCALA: INDICADA
	DATA: 17/09/2021
TODOS OS DIREITOS RESERVADOS. PROIBIDA A REPRODUÇÃO PARCIAL OU TOTAL. DESENHO VÁLIDO SOMENTE ASSINADO PELO RESPONSÁVEL DO PROJETO.	

FOLHA:
EST
09/20