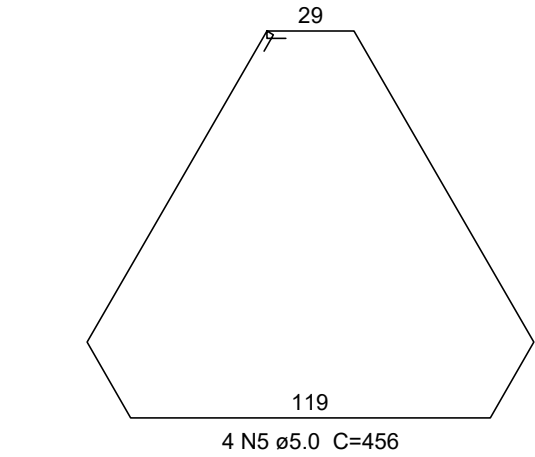
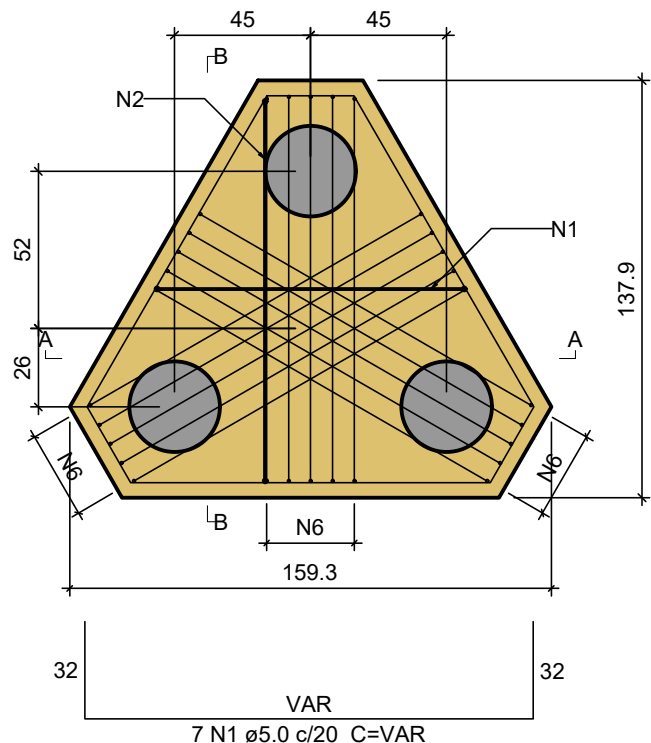
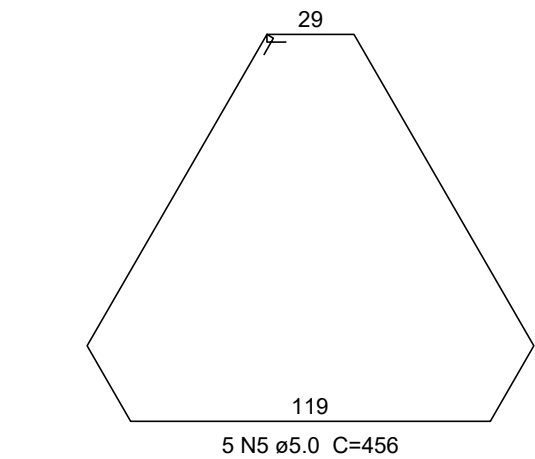
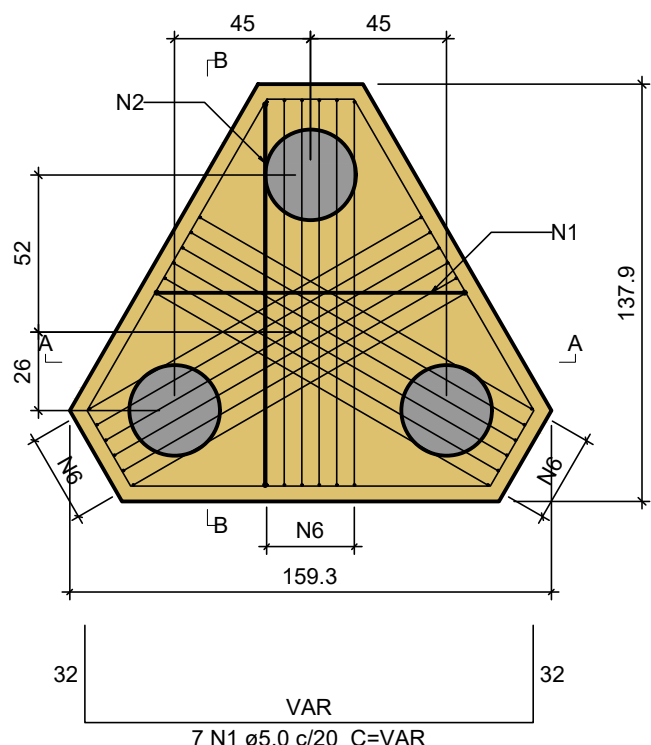


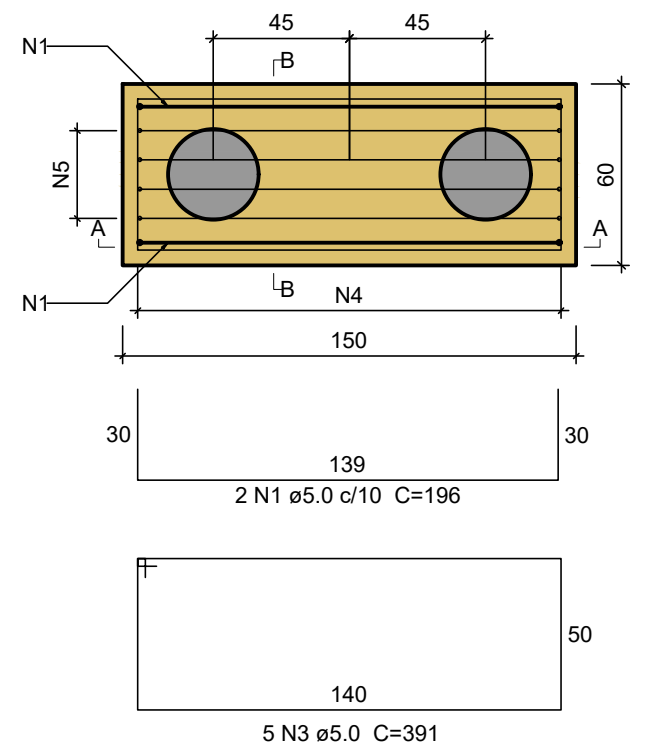
B56
3xC30
PLANTA
ESC 1:25



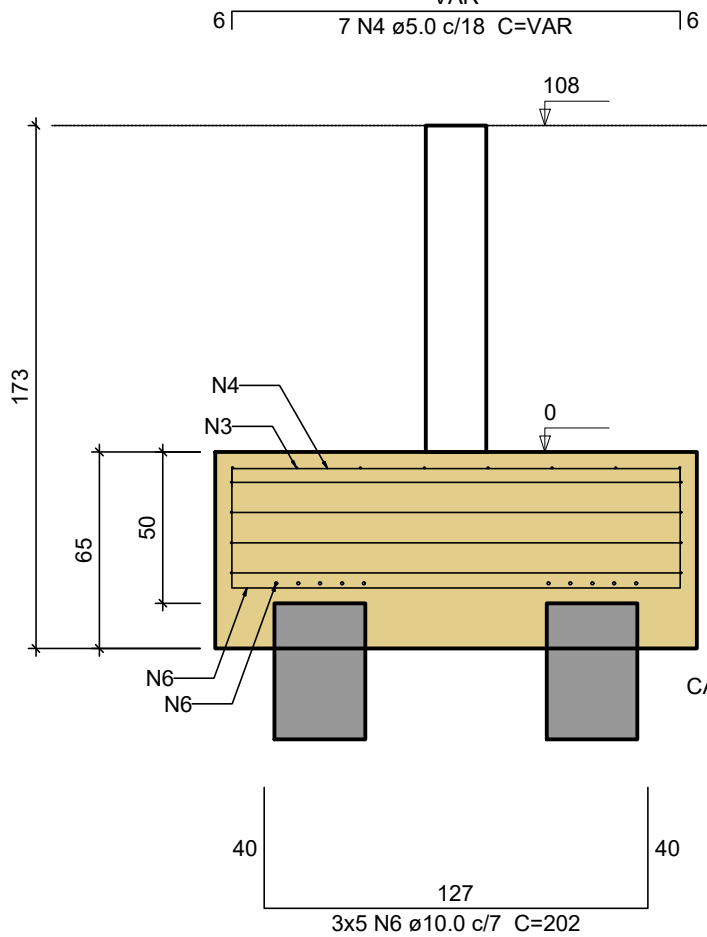
B21=B58=B73=B77=B81=B124
3xC30
PLANTA
ESC 1:25



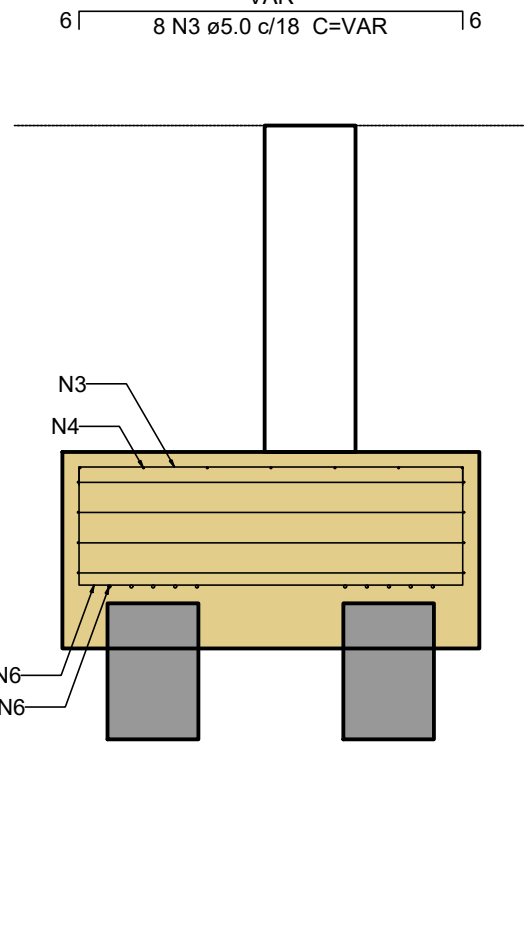
B6=B16=B37=B103=B141
2xC30
PLANTA
ESC 1:25



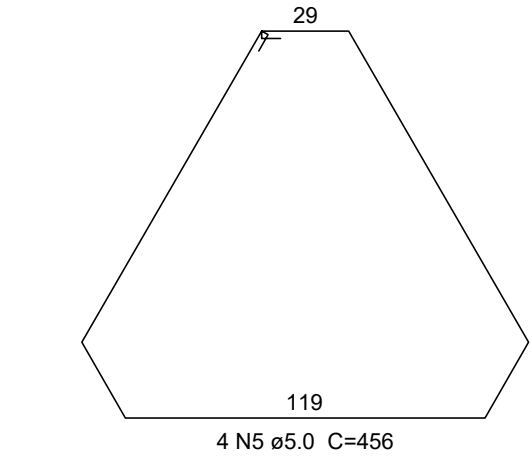
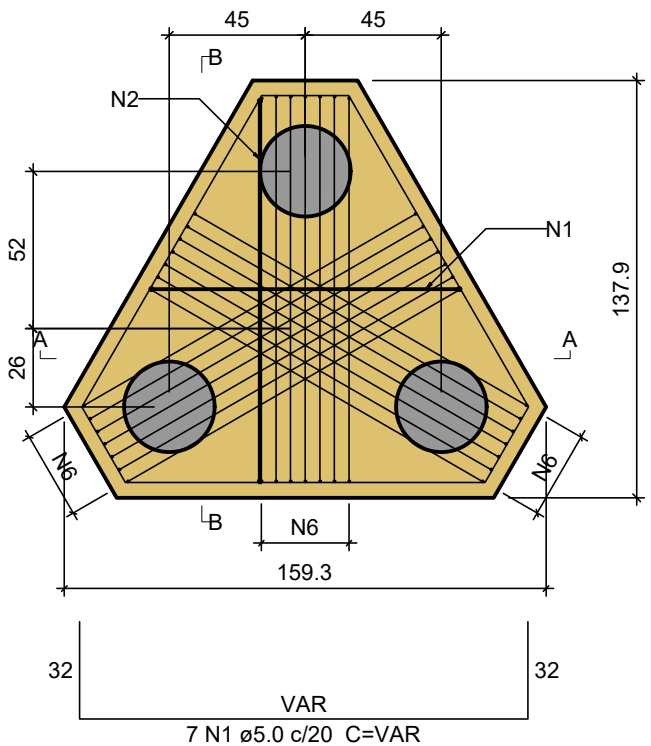
CORTE A-A
ESC 1:25



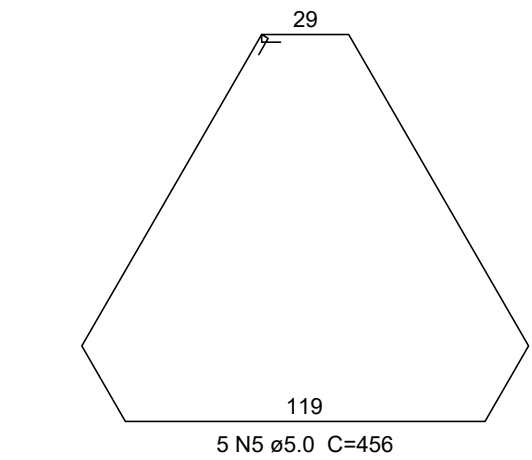
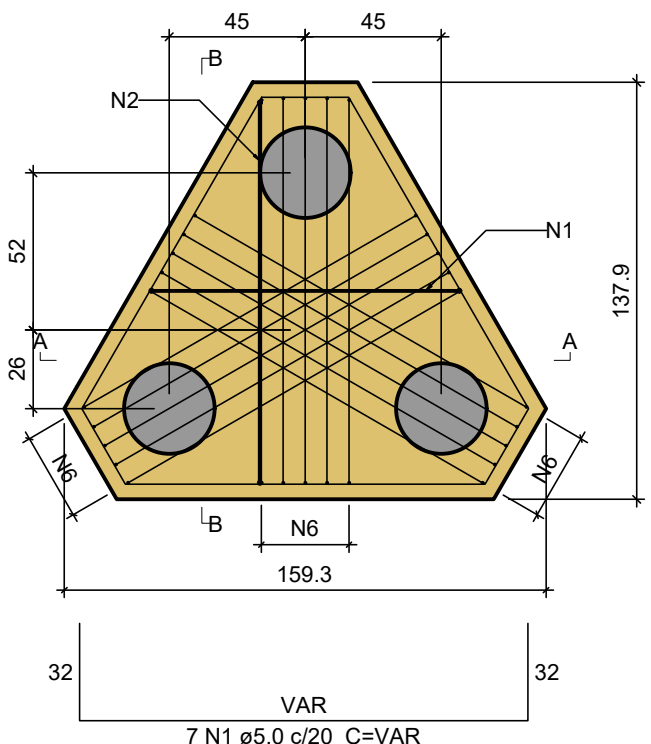
CORTE B-B
ESC 1:25



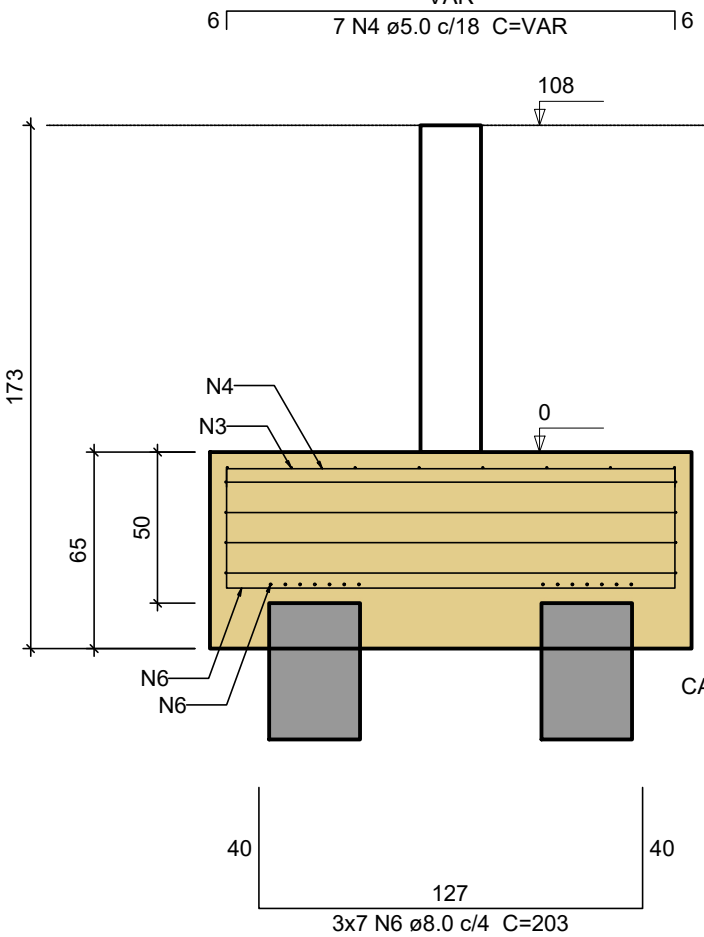
B92
3xC30
PLANTA
ESC 1:25



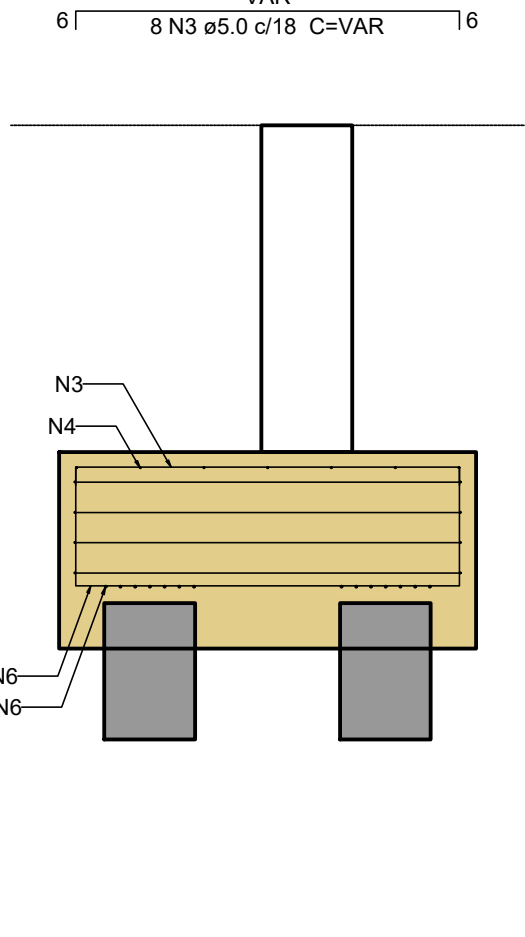
B22=B76=B125
3xC30
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25

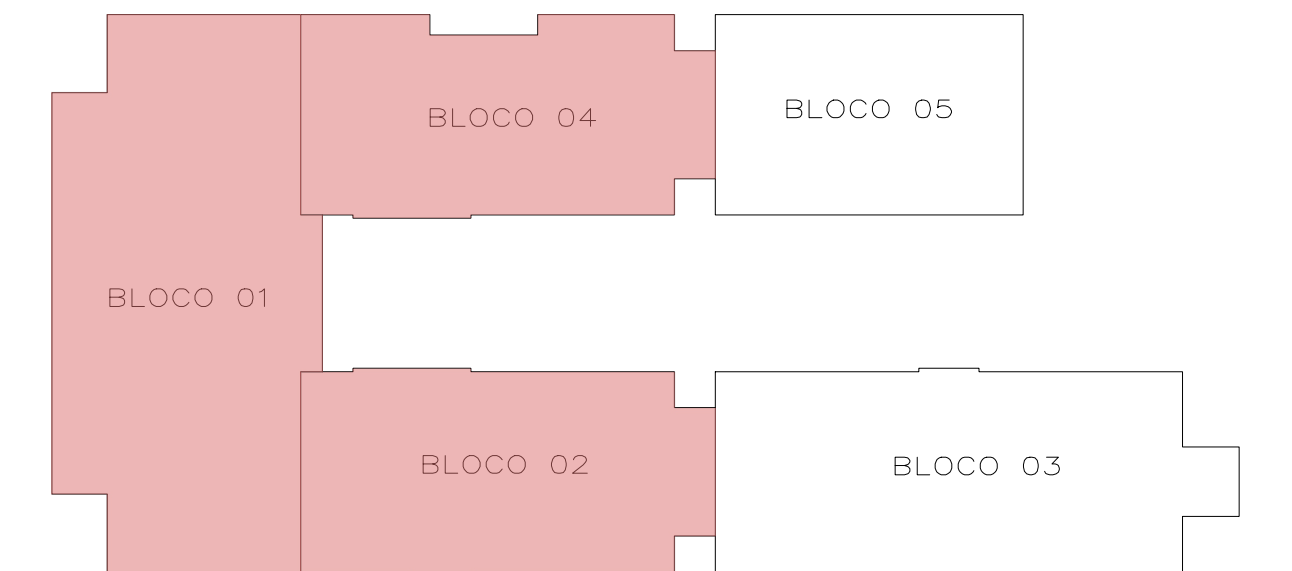


CORTE B-B
ESC 1:25



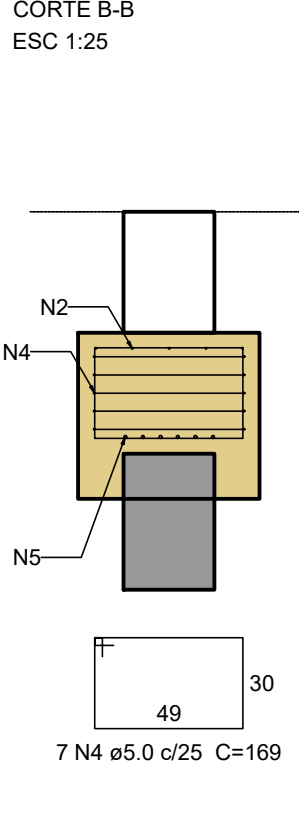
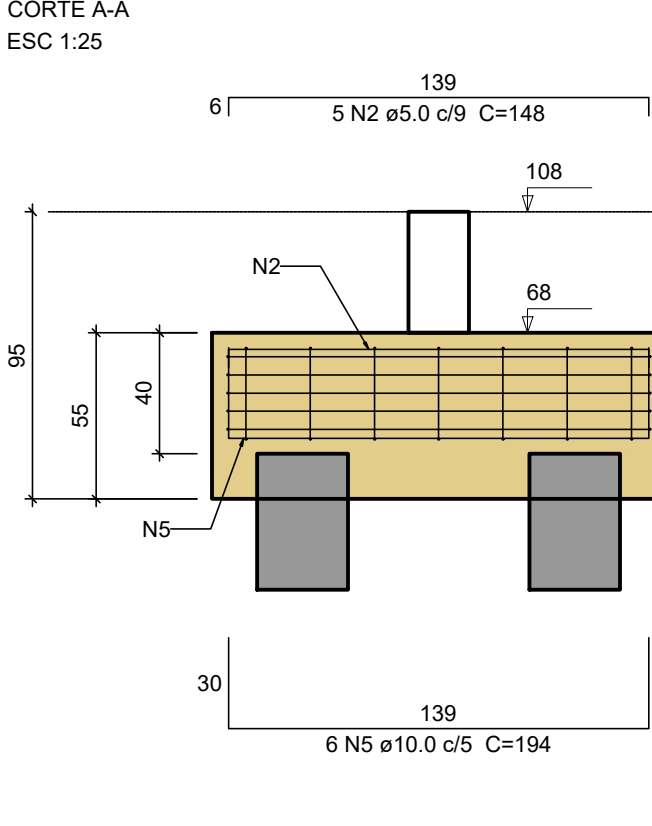
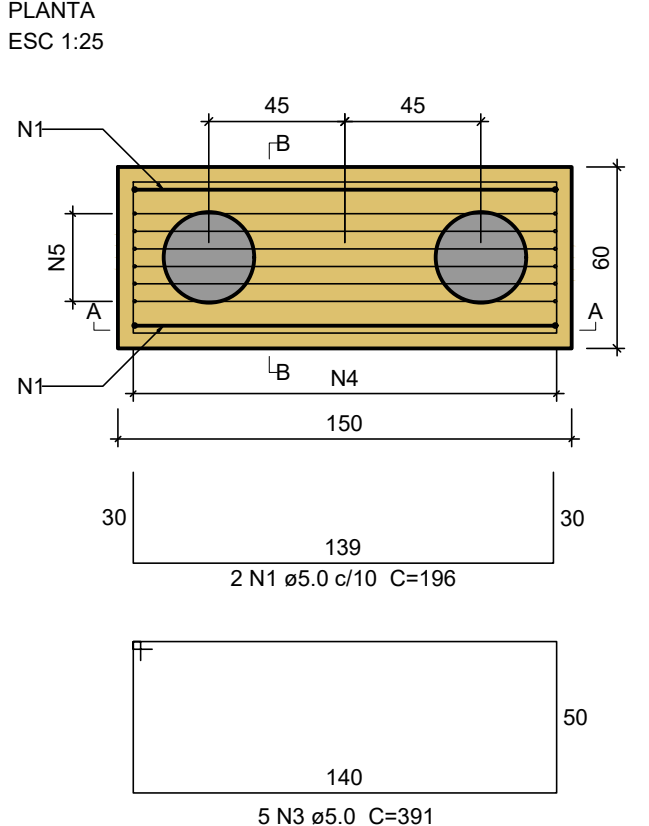
Relação do aço						
ELEMENTO	AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
B56	CA60	1	5.0	7	VAR	VAR
	CA60	2	5.0	8	VAR	VAR
	CA60	3	5.0	8	VAR	VAR
	CA60	4	5.0	7	VAR	VAR
	CA60	5	5.0	4	456	1824
	CA50	6	10.0	15	202	3030
B92	CA60	1	5.0	7	VAR	VAR
	CA60	2	5.0	8	VAR	VAR
	CA60	3	5.0	8	VAR	VAR
	CA60	4	5.0	7	VAR	VAR
	CA60	5	5.0	4	456	1824
	CA50	6	8.0	21	203	4263
6xB124	CA60	1	5.0	42	VAR	VAR
	CA60	2	5.0	48	VAR	VAR
	CA60	3	5.0	48	VAR	VAR
	CA60	4	5.0	42	VAR	VAR
	CA60	5	5.0	30	456	13680
	CA50	6	8.0	108	213	23004
3xB125	CA60	1	5.0	21	VAR	VAR
	CA60	2	5.0	24	VAR	VAR
	CA60	3	5.0	24	VAR	VAR
	CA60	4	5.0	21	VAR	VAR
	CA60	5	5.0	15	456	6840
	CA50	6	8.0	45	213	9585
5xB130	CA60	1	5.0	10	209	2090
	CA60	2	5.0	20	167	3340
	CA60	3	5.0	25	211	5175
	CA60	1	5.0	10	196	1960
	CA60	2	5.0	25	148	3700
	CA60	3	5.0	25	391	9775
5xB141	CA60	4	5.0	35	169	5915
	CA50	5	12.5	20	199	3980
	CA60	1	5.0	28	196	5488
	CA60	2	5.0	70	148	10360
	CA60	3	5.0	70	391	27370
	CA60	4	5.0	98	169	16562
14xB143	CA50	5	10.0	84	194	16296

Resumo do aço			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	368.6	160
CA50	10.0	193.3	131.1
CA50	12.5	38.8	40.9
CA60	5.0	1727	292.8
PESO TOTAL (kg)			
CA50	331.9		
CA60	292.8		
Volume de concreto (C-30) = 20.78 m³			
Área de forma = 86.81 m²			

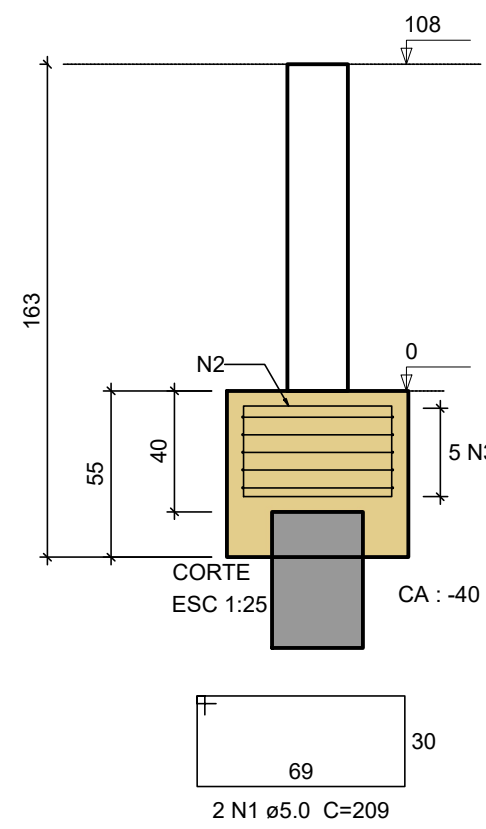
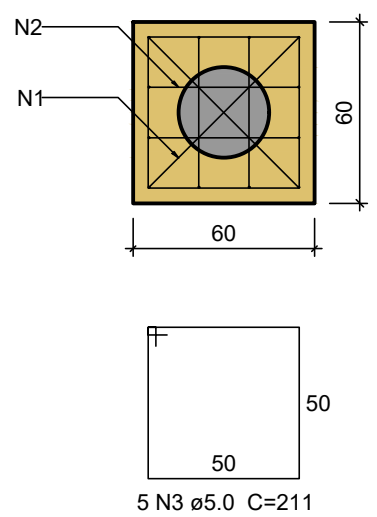


JOSÉ VILMAR P. DE FRAGA ARQUITETO E URBANISTA BRUNO REBECHI DALLE MULLE ENGENHEIRO CIVIL ANA CAROLINA M. SANTOS ARQUITETA E URBANISTA HENRIQUE RODRIGUES DIAS AUX. ENGENHARIA CIVIL

B30=B32=B36=B41=B44=B66=B89=B108=B111
=B118=B119=B121=B129=B143
2xC30
PLANTA
ESC 1:25



B1=B14=B25=B114=B130
1xC30
PLANTA
ESC 1:25



ESTADO DO RIO GRANDE DO SUL
PREFEITURA MUNICIPAL DE IMBÉ
AVENIDA PARAGUASSU, 2070 – CENTRO – IMBÉ – RS
FONE: 51.3627.8515 – CEP: 95.625-000

ADMINISTRAÇÃO
2025/2028

SECRETARIA MUNICIPAL DE EDUCAÇÃO

med@imbe.rs.gov.br

PROJETO: E. M. E. F. RUI BARBOSA NOVAS INSTALAÇÕES

ENGENHEIRO: BAIRRO MARILUZ – IMBÉ – RS
AVENIDA MARILUZ, 1180
TERRENO URBANO – SETOR 35

PROJETO: E. M. E. F. RUI BARBOSA NOVAS INSTALAÇÕES

ENGENHEIRO: ANA CAROLINA MOREIRA SANTOS ARQUITETA E URBANISTA
CAU: AT175046

PROJETO: BRUNO REBECHI DALLE MULLE ENGENHEIRO CIVIL
CREA-RS: 202822

PROJETO: RUTH JOSIELLI MONTEIRO RUSCHEL SECRETARIA MUNICIPAL DE EDUCAÇÃO

PROJETO: ESTRUTURAL ARMADURAS BLOCOS FUNDAÇÃO – 02

INDICADAS

ABRIL 2025

2.491,91m²

07/56