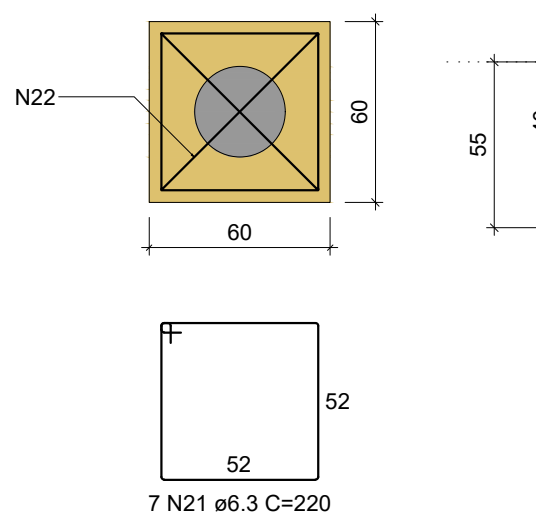
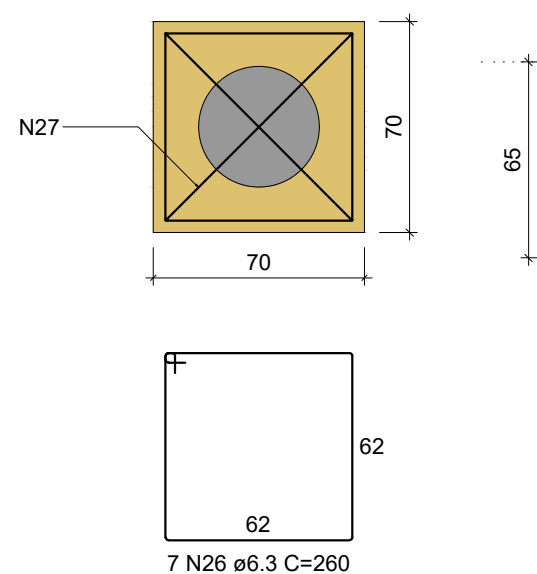


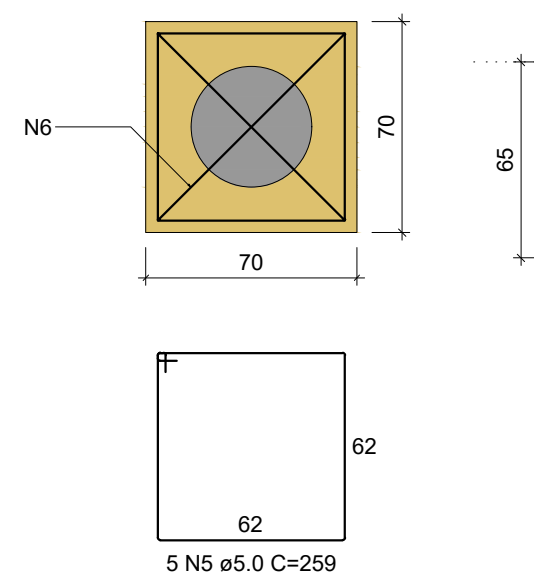
B20
1xE4-D30-PR8
PLANTA
ESC 1:25



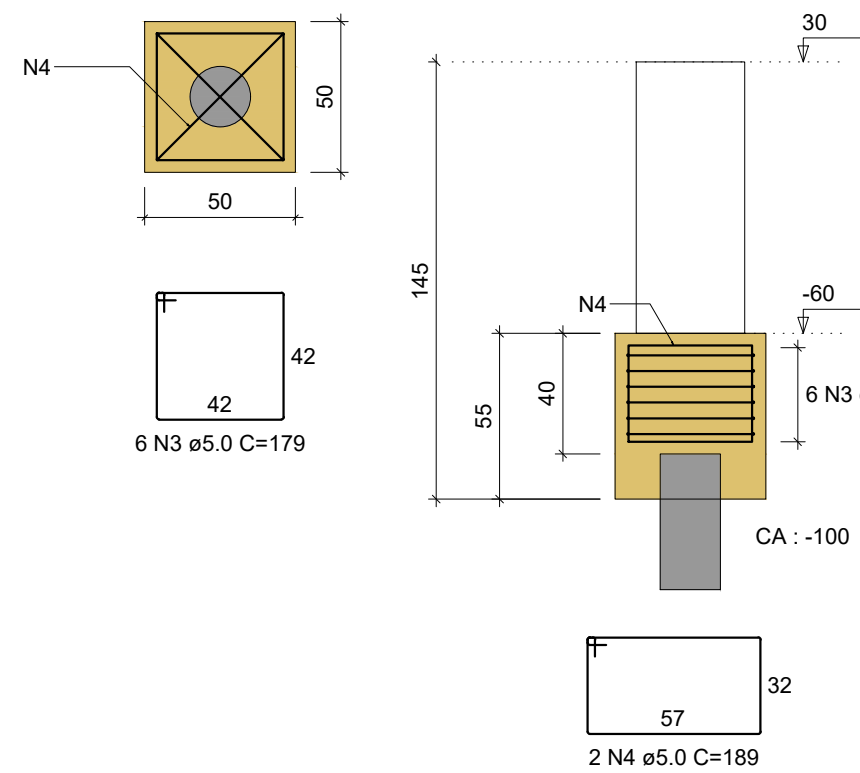
B21
1xE5-D40-PR8
PLANTA
ESC 1:25



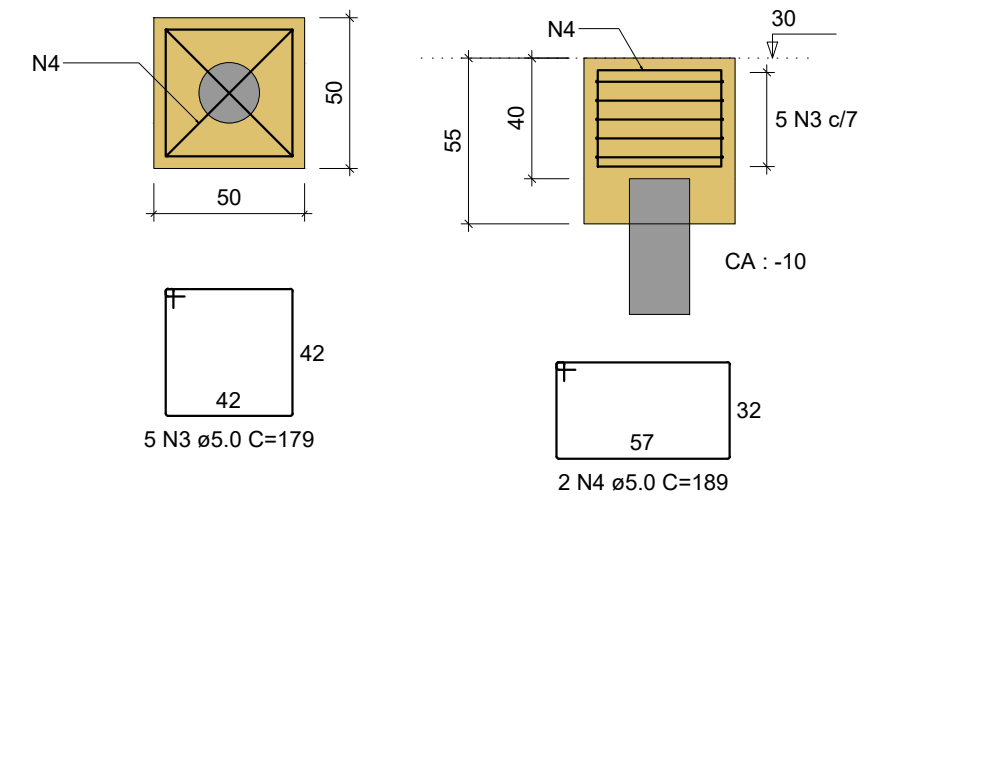
B22
1xE5-D40-PR8
PLANTA
ESC 1:25



B23
1xE1-D20-PR7
PLANTA
ESC 1:25



B24
1xE1-D20-PR7
PLANTA
ESC 1:25



RELAÇÃO DO AÇO DOS BLOCOS DE FUNDAÇÃO

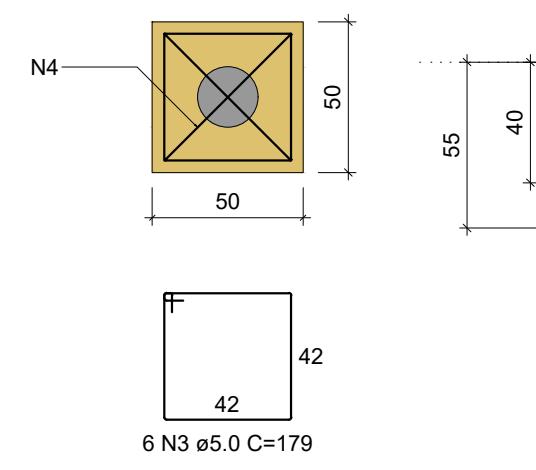
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	12	219	2628
	2	5.0	4	219	876
	3	5.0	4	179	7518
	4	5.0	16	189	3024
	5	5.0	22	259	5698
	6	5.0	8	267	2136
	7	5.0	2	217	434
	8	5.0	4	202	808
	9	5.0	8	399	3192
	10	5.0	11	150	1650
	11	5.0	14	177	2478
	12	5.0	2	250	500
	13	5.0	5	499	2495
	14	5.0	8	207	1656
	15	5.0	2	265	530
	16	5.0	10	112	1120
	17	5.0	2	243	486
	18	5.0	4	191	764
	19	5.0	30	67	2010
	20	5.0	20	46	920
CA50	21	6.3	26	220	5720
	22	6.3	6	218	1308
	23	6.3	17	180	3060
	24	6.3	6	180	1140
	25	6.3	2	216	432
	26	6.3	12	260	3120
	27	6.3	2	266	532
	28	6.3	5	192	960
	29	6.3	2	264	528
	30	8.0	12	220	2640
	31	8.0	2	216	432
	32	8.0	11	260	2860
	33	8.0	2	264	528
	34	8.0	7	180	1260
	35	8.0	18	82	1476
	36	8.0	12	62	744
	37	10.0	13	200	2600
	38	10.0	10	250	2500
	39	10.0	12	101	1212
	40	10.0	6	261	1566
	41	10.0	10	213	2130
	42	10.0	6	228	1368

RESUMO DO AÇO

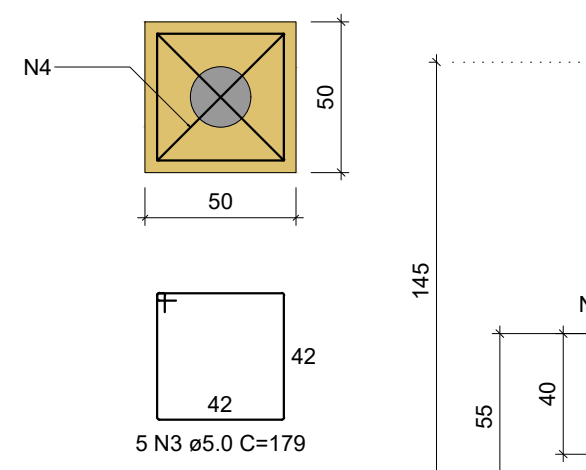
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10% (Barras)	UNIT	PESO + 10% (kg)
CA50	6.3	168	16	12 m	45.2
CA60	8.0	91.1	9	12 m	39.5
CA60	10.0	114.3	11	12 m	77.5
PESO TOTAL (kg)		409.2	38		69.4

Volume de concreto (C-25) = 7.74 m³
Área de forma = 51.36 m²

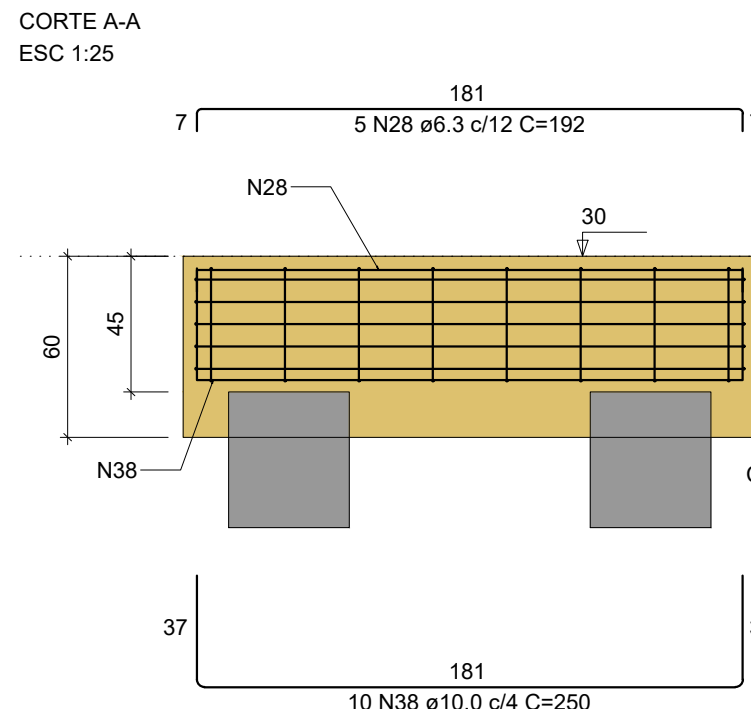
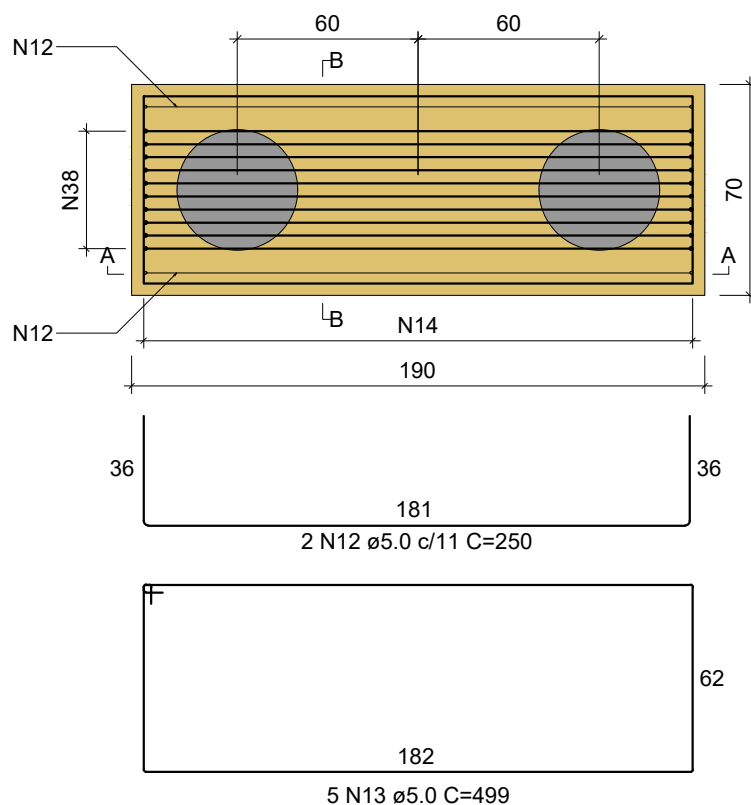
B25
1xE1-D20-PR7
PLANTA
ESC 1:25



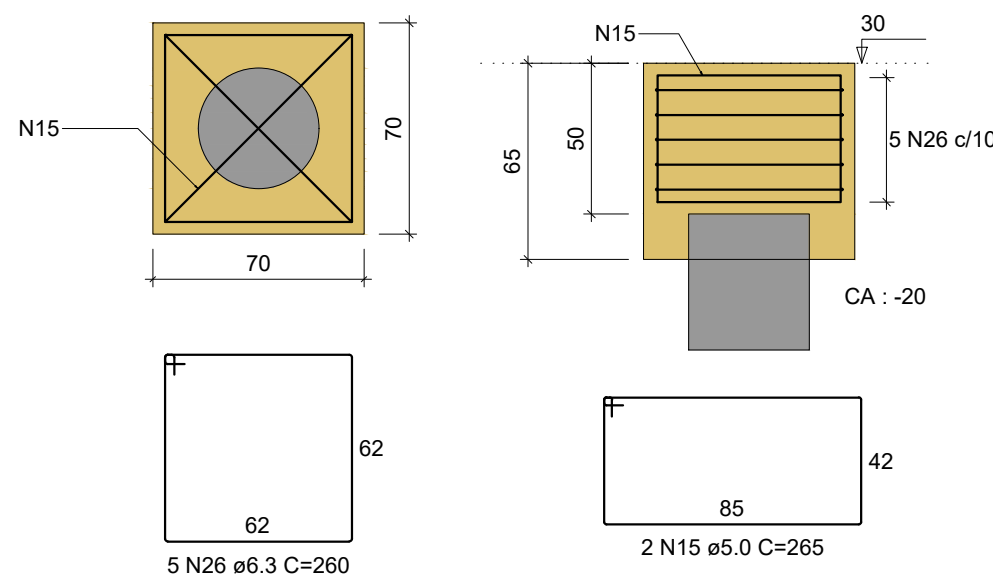
B26
1xE1-D20-PR7
PLANTA
ESC 1:25



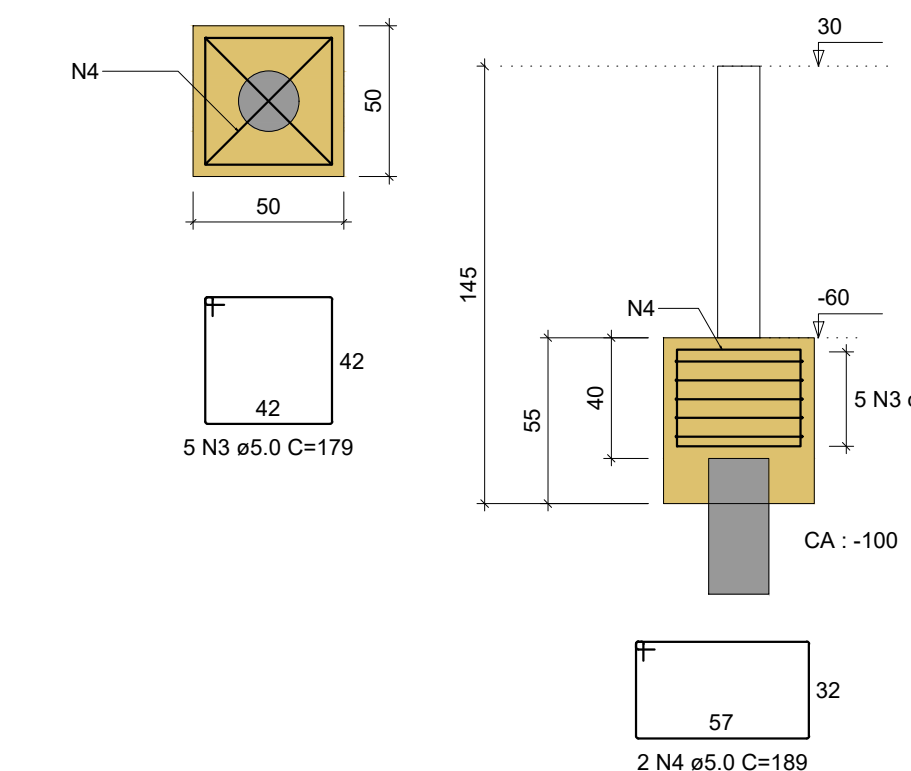
B28
2xE5-D40-PR8
PLANTA
ESC 1:25



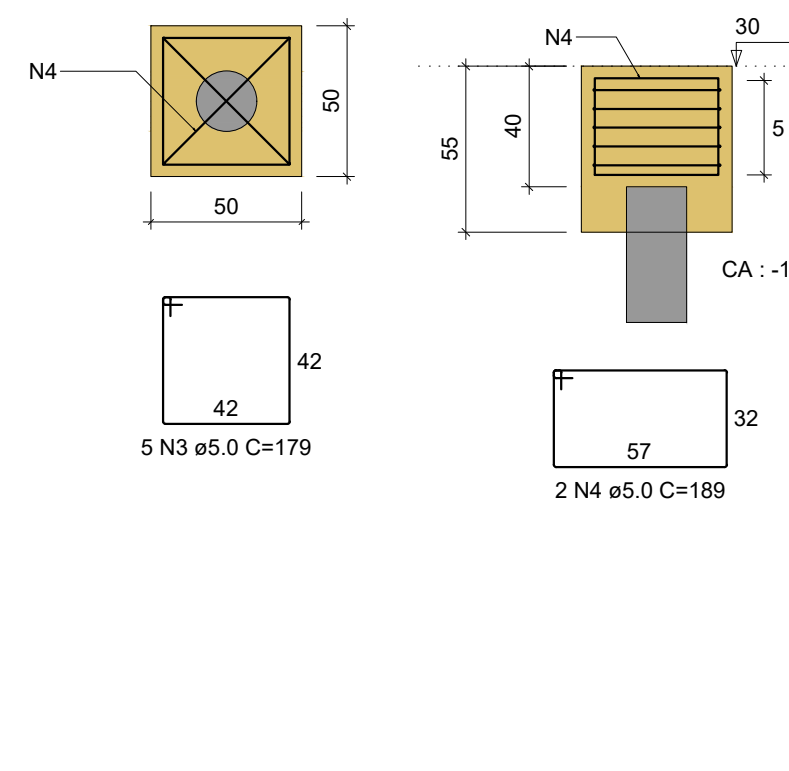
B29
1xE5-D40-PR8
PLANTA
ESC 1:25



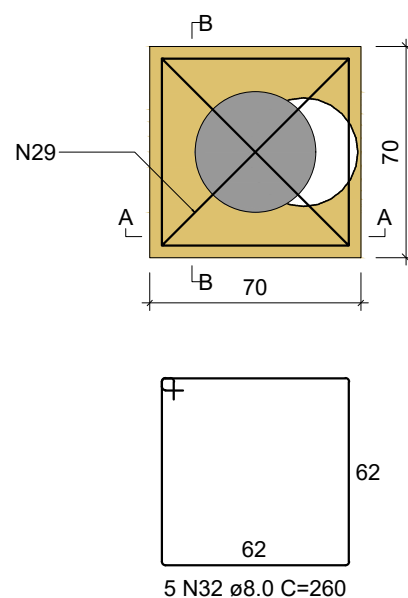
B30
1xE1-D20-PR7
PLANTA
ESC 1:25



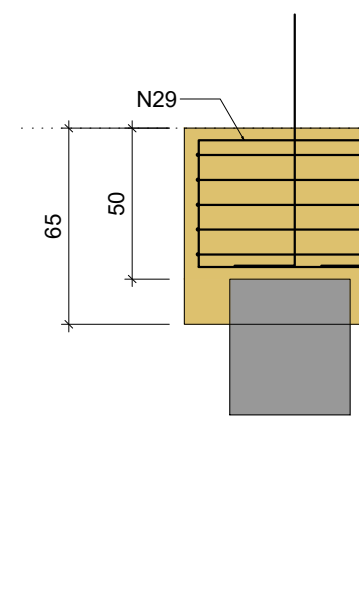
B31
1xE1-D20-PR7
PLANTA
ESC 1:25



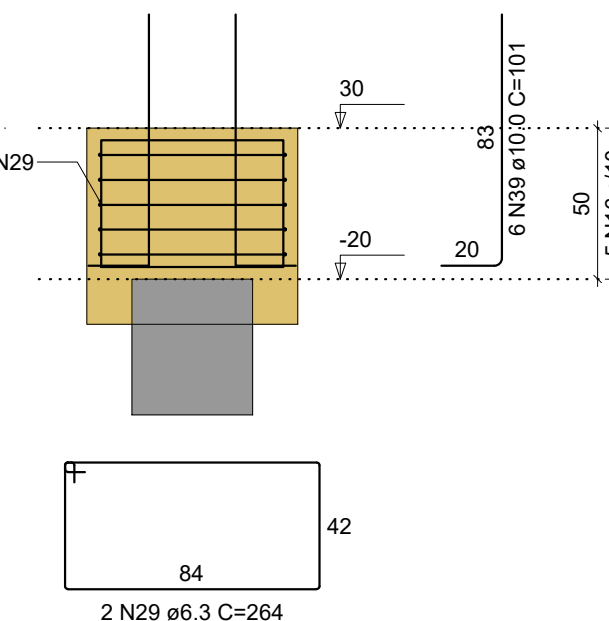
B32
1xE5-D40-PR8
PLANTA
ESC 1:25



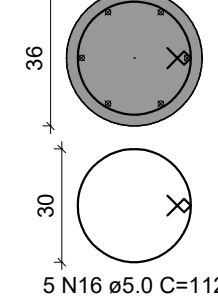
CORTE A-A
ESC 1:25



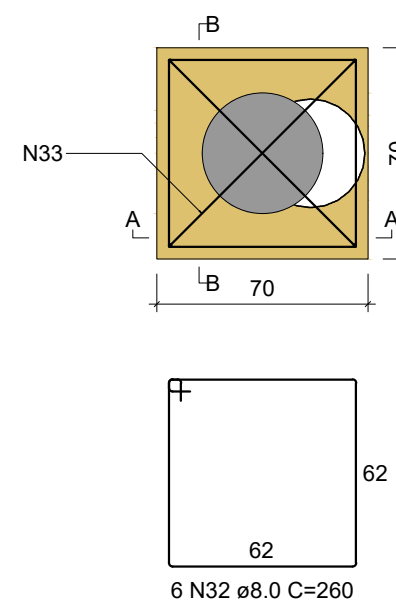
CORTE B-B
ESC 1:25



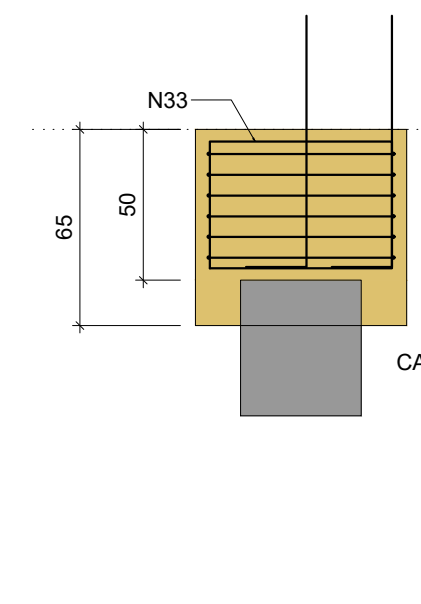
DETALHE DO PILAR
ESC 1:20



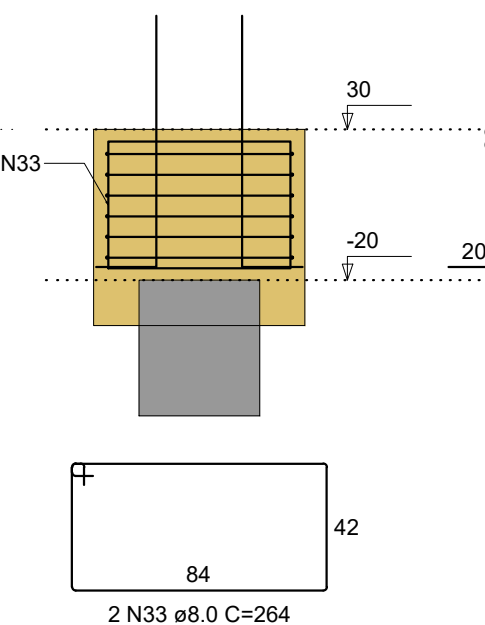
B33
1xE5-D40-PR8
PLANTA
ESC 1:25



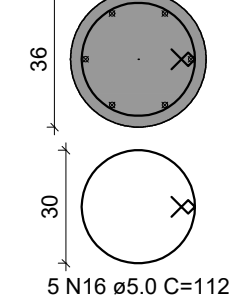
CORTE A-A
ESC 1:25



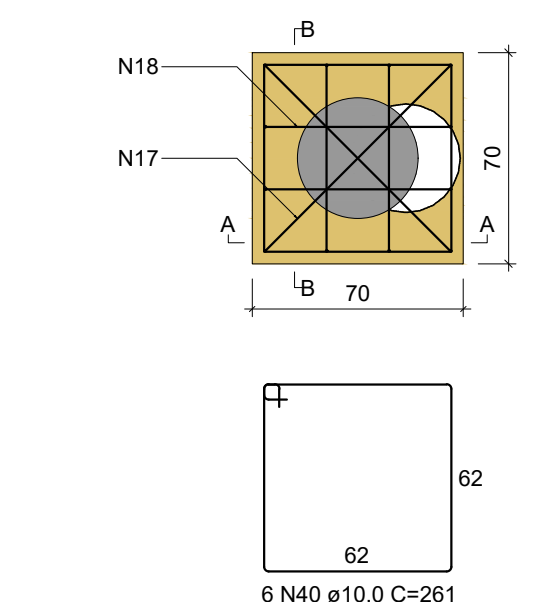
CORTE B-B
ESC 1:25



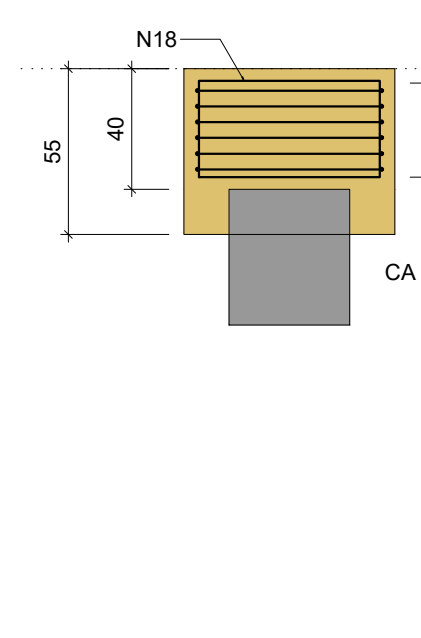
DETALHE DO PILAR
ESC 1:20



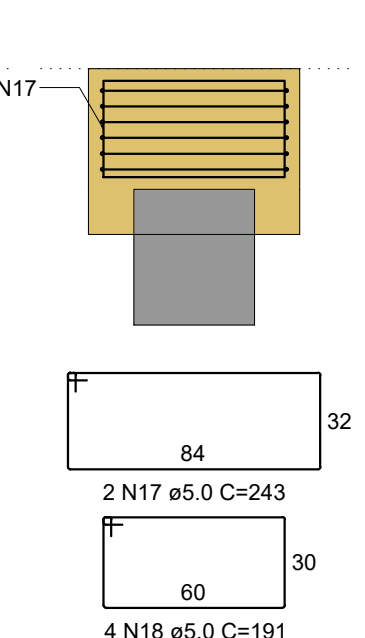
B34
1xE5-D40-PR8
PLANTA
ESC 1:25



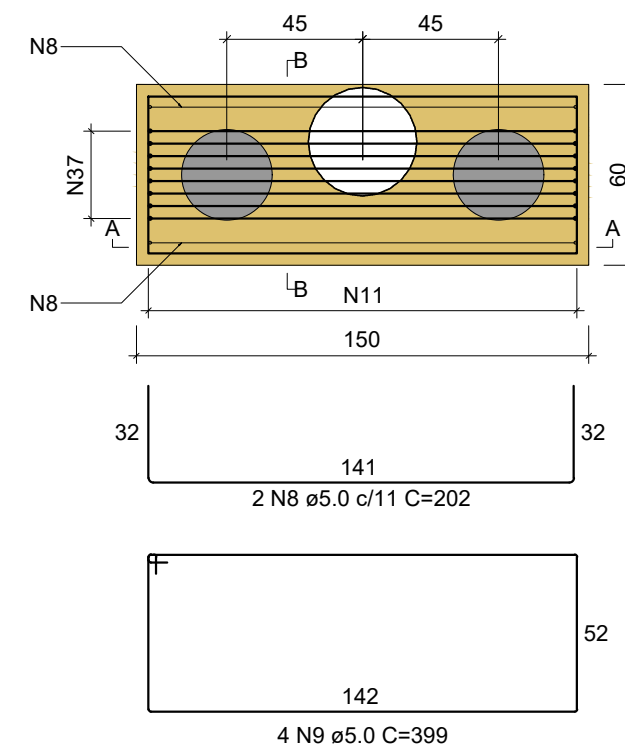
CORTE A-A
ESC 1:25



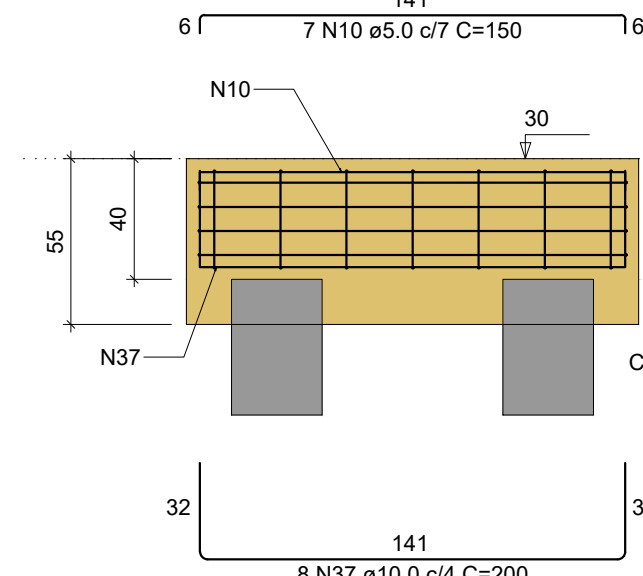
CORTE B-B
ESC 1:25



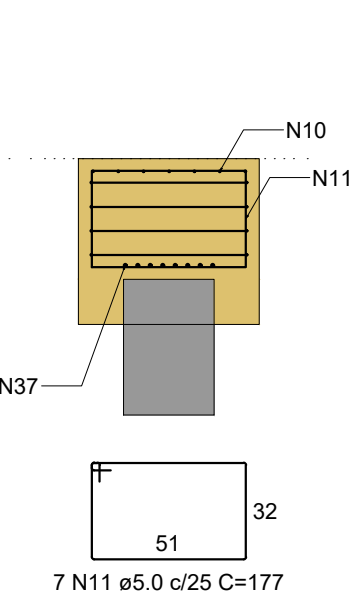
B35
2xE4-D30-PR8
PLANTA
ESC 1:25



CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



CONTRATADA:	CONTRATANTE:
 CARVALHO AMARAL ENGENHARIA & PROJETOS CNPJ Nº: 16.783.066/0001-35 AV. MESTRA FININHA, Nº 726 - 1º ANDAR, CIDADE SANTA MARIA MONTES CLAROS/MG - CEP: 39401-074	 PREFEITURA PIRAPORA CIDADE DE RECONSTRUÇÃO 2021 - 2024 CNPJ Nº: 23.539.463/0001-21 RUA ANTONIO NASCIMENTO, Nº 274 - CENTRO PIRAPORA/MG - CEP: 39270-000
RESPONSÁVEL TÉCNICO:	RESPONSÁVEL LEGAL:
MICHELLE TIEZZI VIEIRA GOMES CREA/CAU: 245.292/D - MG	PREFEITO MUNICIPAL DE PIRAPORA
CONSTRUÇÃO DA CASA DOS ARTESÃOS EM PIRAPORA-MG	
DESCRIÇÃO: DETALHAMENTO DOS BLOCOS DE FUNDAÇÃO	ÁREA EDIFICADA: 441,57 M²
ENDEREÇO DA OBRA: AV. JEFFERSON GILRANA, 279, SANTA TEREZINHA,	DATA INICIAL: 01 DE AGOSTO DE 2023
MUNICÍPIO/COMUNIDADE: PIRAPORA/MG	DATA DA REV.: 14 DE AGOSTO DE 2023
REFERÊNCIA DO PROJETO: 2351	ESCALA: INDICADAS
	Nº REVISÃO: 00
	04/13