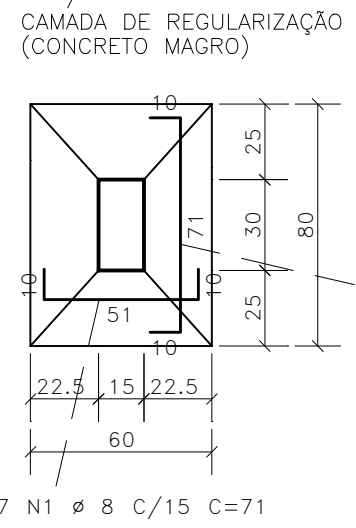
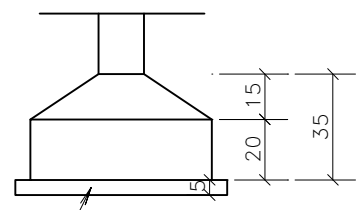
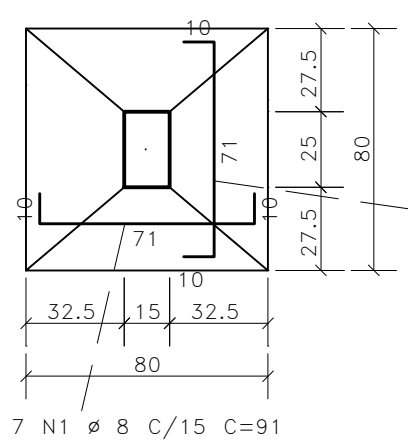
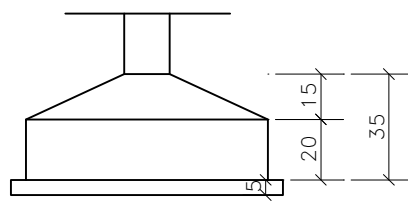


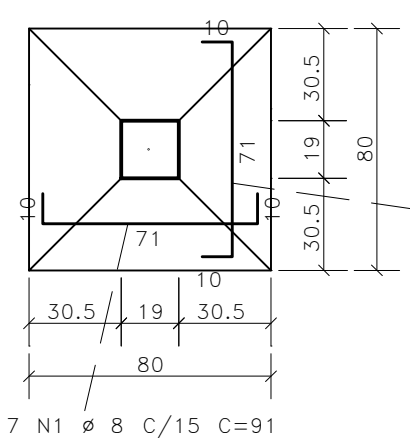
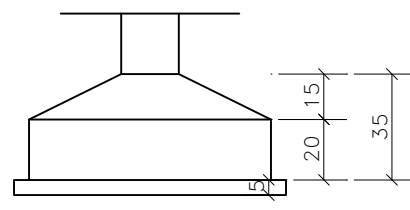
F1
P13
V=0,13m3
F=0,56m2
Esc. 1:25



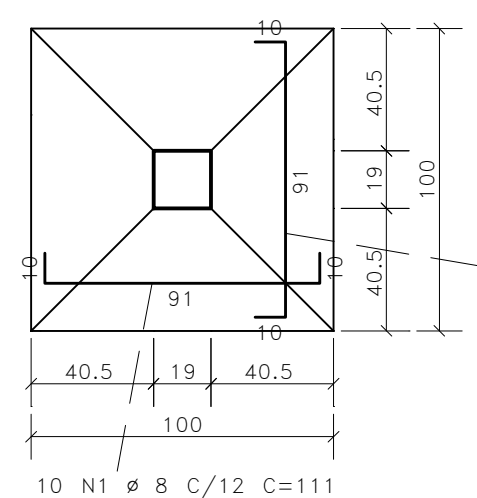
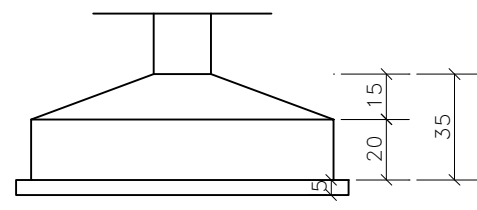
F2
P1,P2
V=0,17m3
F=0,64m2
Esc. 1:25



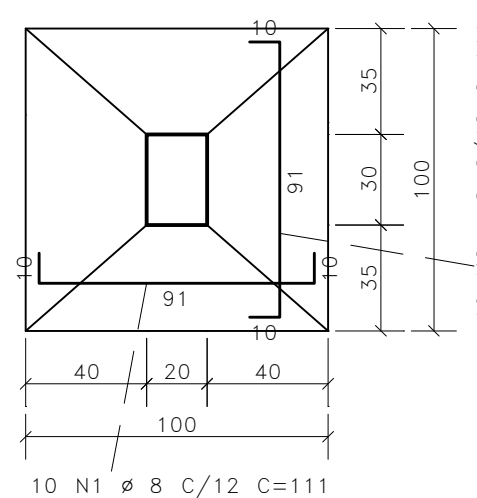
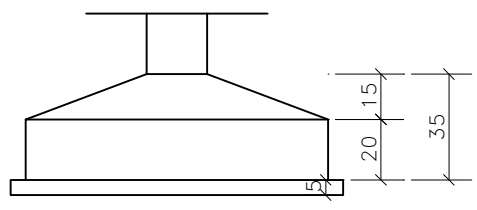
F2A
P16,P47
V=0,17m3
F=0,64m2
Esc. 1:25



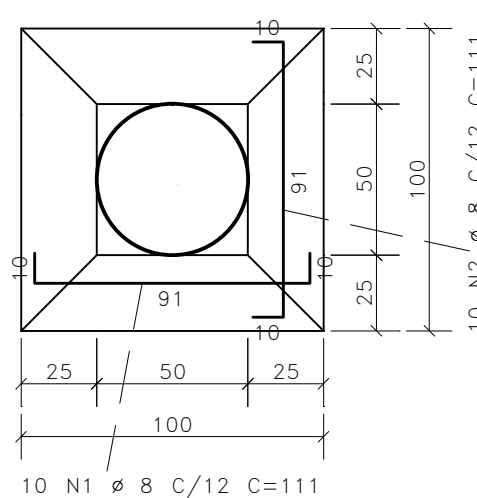
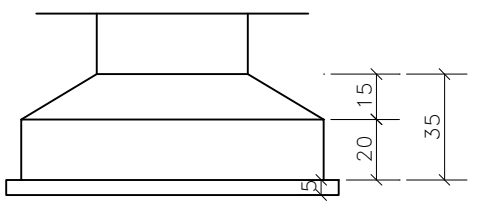
F3
P37
V=0,26m3
F=0,80m2
Esc. 1:25



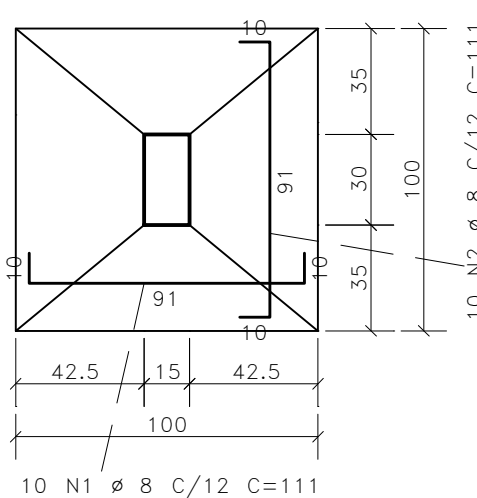
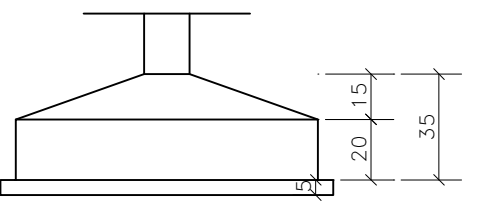
F3A
P14
V=0,27m3
F=0,80m2
Esc. 1:25



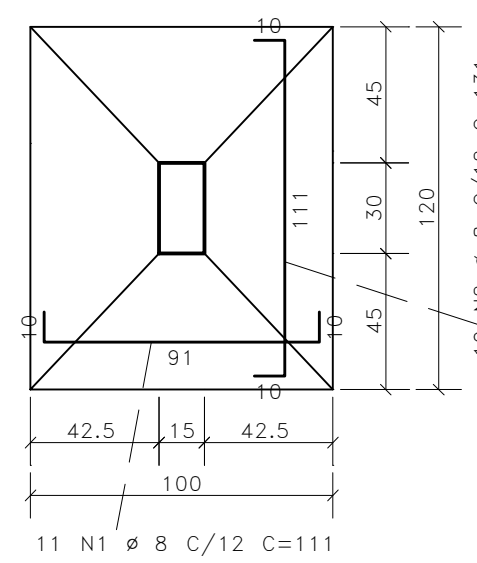
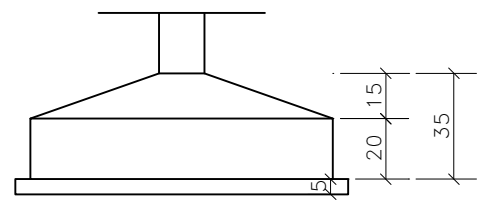
F3B
P17,P46
V=0,29m3
F=0,80m2
Esc. 1:25



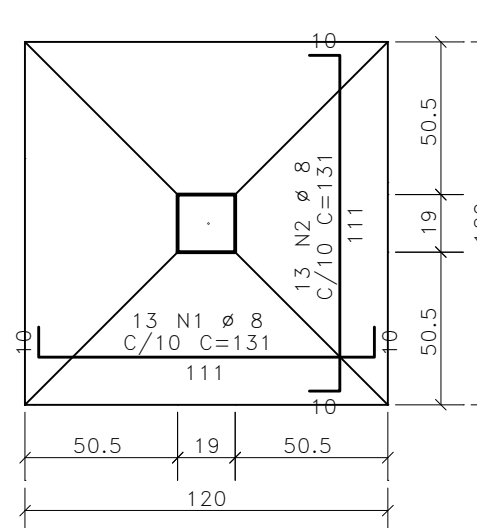
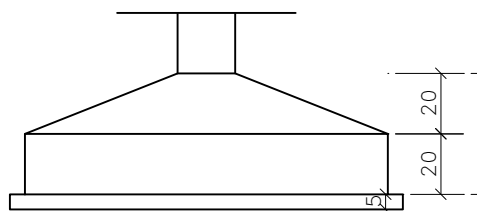
F3C
P100
V=0,27m3
F=0,80m2
Esc. 1:25



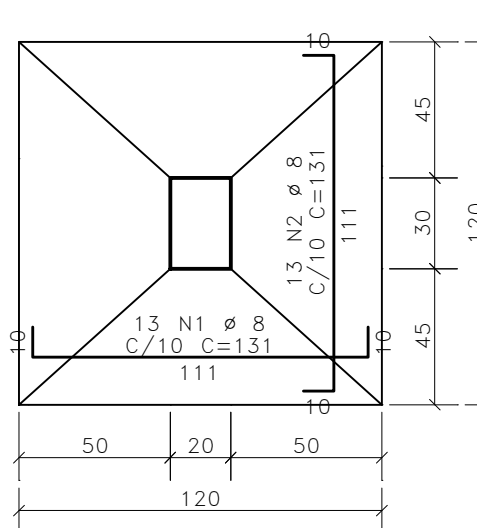
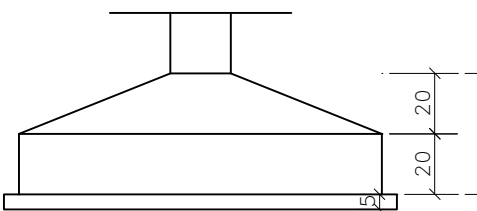
F4
P39
V=0,31m3
F=0,88m2
Esc. 1:25



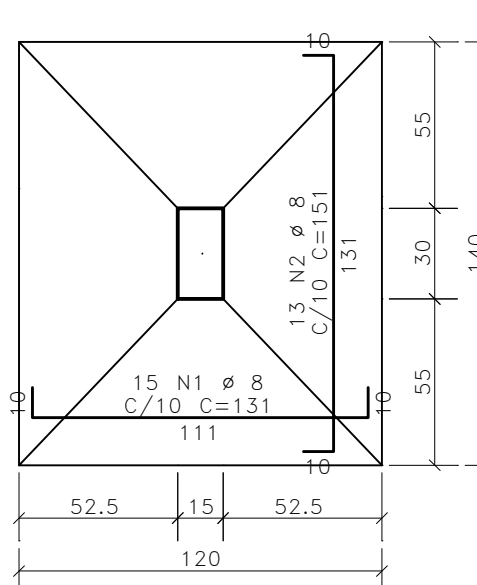
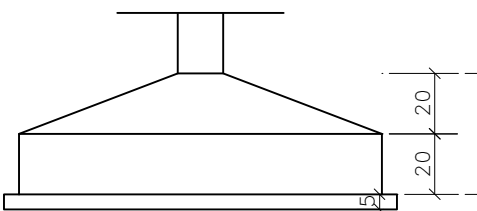
F5
P36,P38
V=0,40m3
F=0,96m2
Esc. 1:25



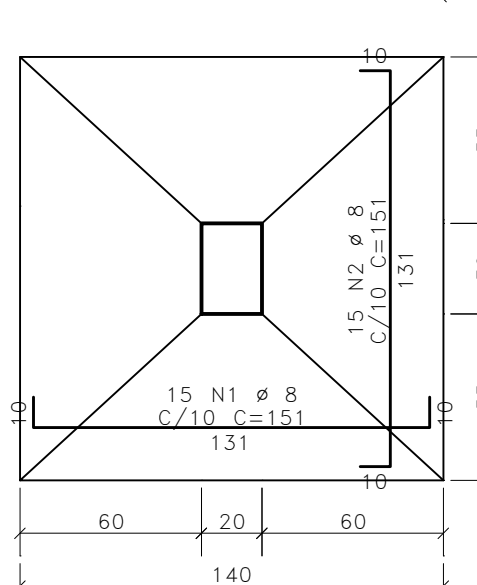
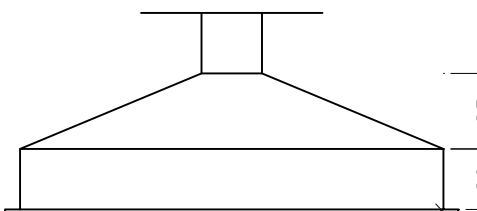
F5A
P48
V=0,41m3
F=0,96m2
Esc. 1:25



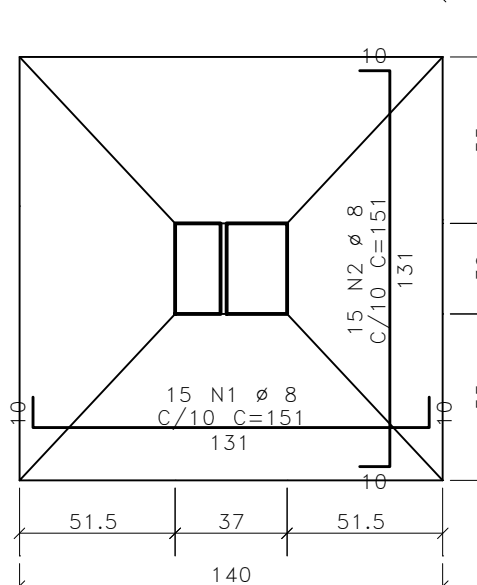
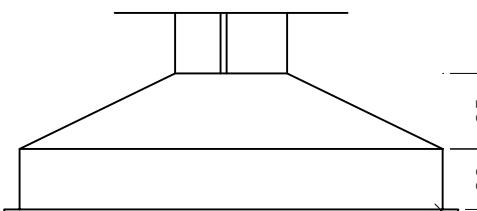
F6
P10,P50,P52,P53,P56
V=0,47m3
F=1,04m2
Esc. 1:25



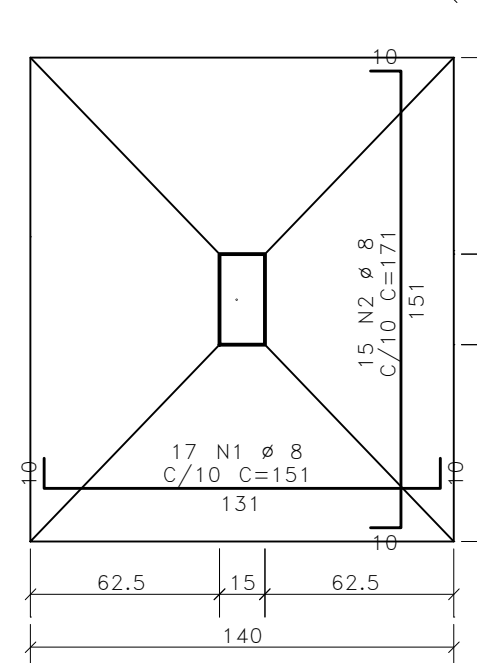
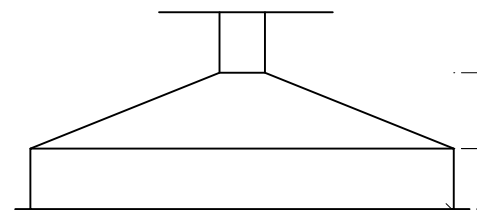
F7
P18
V=0,59m3
F=1,12m2
Esc. 1:25



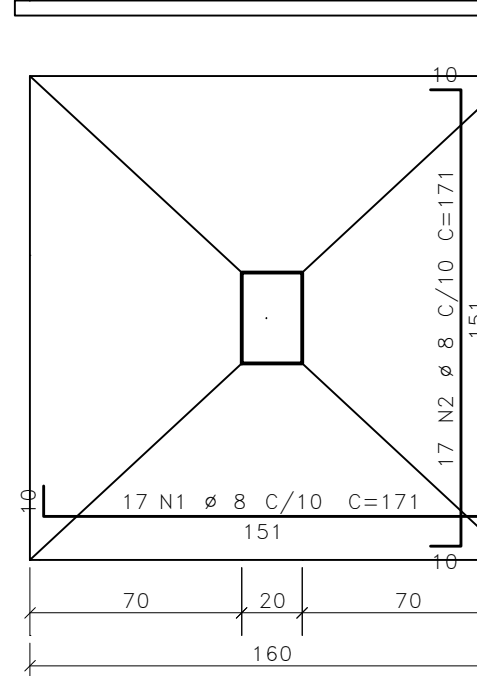
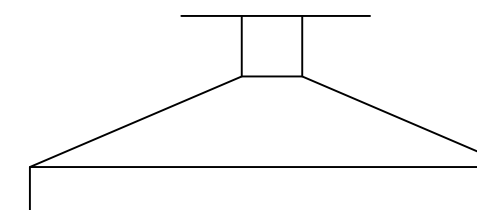
F7A
P40/P41
V=0,60m3
F=1,12m2
Esc. 1:25



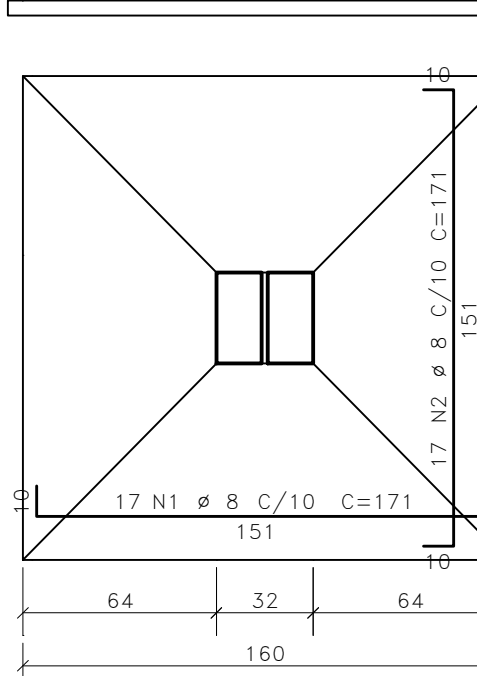
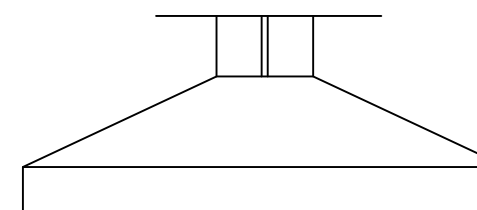
F8
P3,P11,P30,P31,P42,P43,P45,
P49
V=0,67m3
F=1,20m2
Esc. 1:25



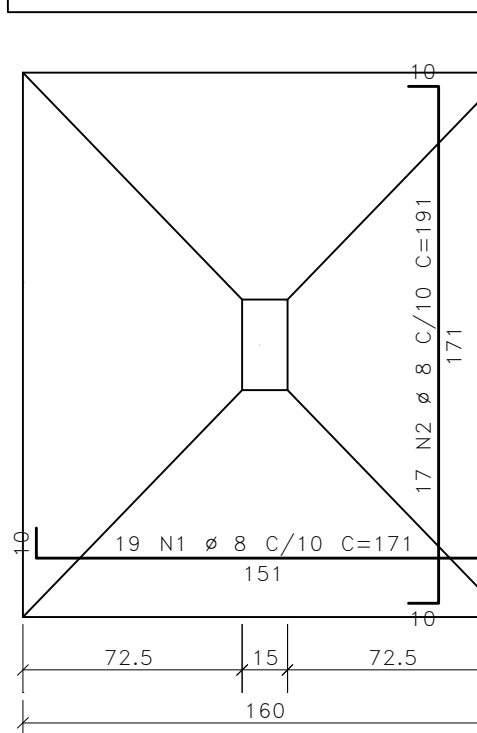
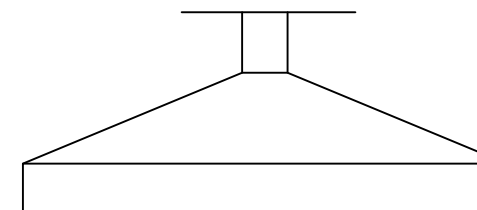
F9
P19,P20,P23,P24,P25,P29
V=0,81m3
F=1,28m2
Esc. 1:25



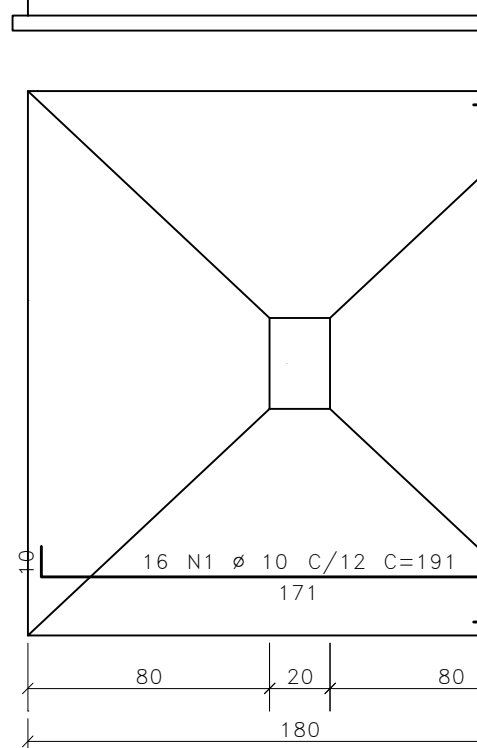
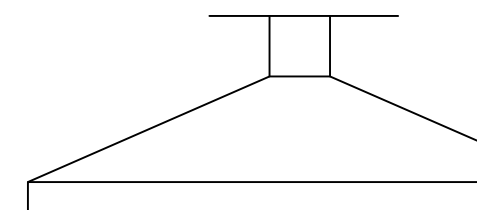
F9A
P34/P35
V=0,83m3
F=1,28m2
Esc. 1:25



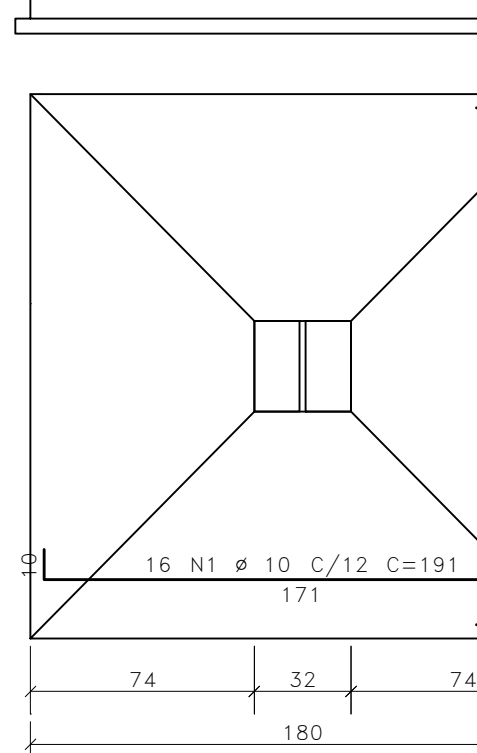
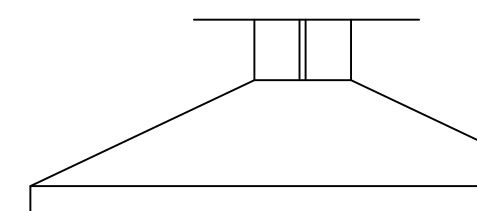
F10
P4,P5,P8,P9,P32,P33,P44,P51,
P54,P55
V=0,91m3
F=1,36m2
Esc. 1:25



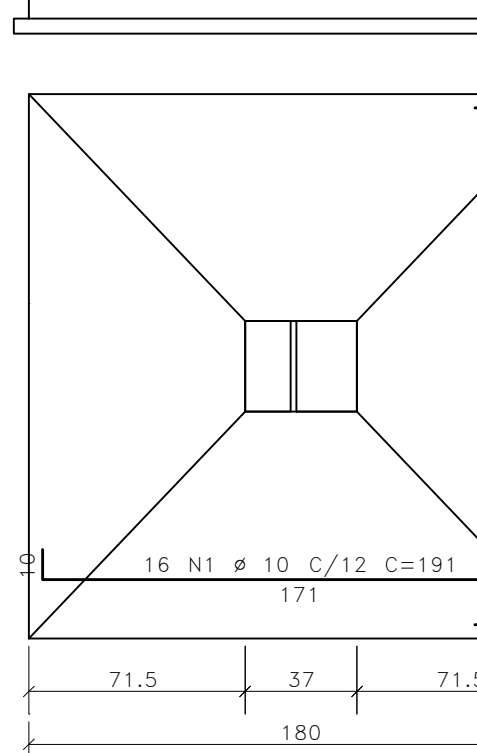
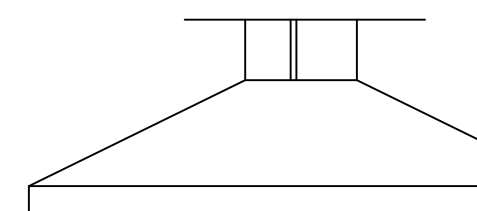
F11
P12,P28
V=1,09m3
F=1,44m2
Esc. 1:25



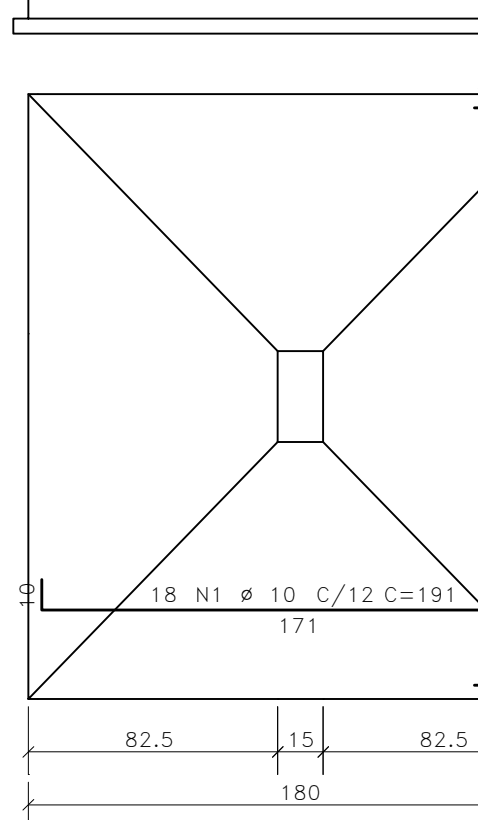
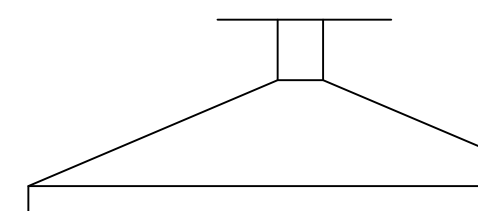
F11A
P6/P7
V=1,10m3
F=1,44m2
Esc. 1:25



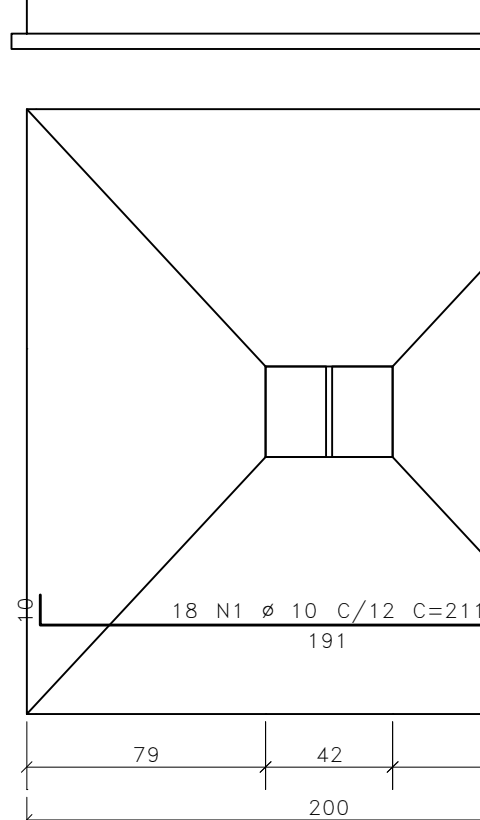
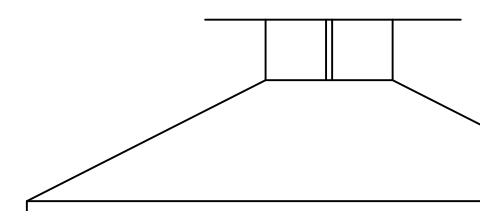
F11B
P26/P27
V=1,10m3
F=1,44m2
Esc. 1:25



F12
P15
V=1,19m3
F=1,52m2
Esc. 1:25



F12A
P21/22
V=1,45m3
F=1,60m2
Esc. 1:25



Fck:	≥ 30MPa
Esl:	≥ 30,7GPa
Cobrimentos:	
LAJES	- 2,5cm
VIGAS	- 3,0cm
PILARES	- 3,0cm
FUNDAÇÕES	- 4,0cm
Faixa de Agressividade Ambiental:	MODERADA

AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
F1	50A	1	8	7	497
	50A	2	8	5	455
F2	(X2) 50A	1	8	14	1274
	50A	2	8	14	1274
F2A	(X2) 50A	1	8	14	1274
	50A	2	8	14	1274
F3	50A	1	8	10	1110
	50A	2	8	10	1110
F3A	50A	1	8	10	1110
	50A	2	8	10	1110
F3B	(X2) 50A	1	8	20	2220
	50A	2	8	20	2220
F3C	50A	1	8	10	1110
	50A	2	8	10	1110
F4	50A	1	8	11	1221
	50A	2	8	10	1310
F5	(X2) 50A	1	8	26	3406
	50A	2	8	26	3406
F5A	50A	1	8	13	1703
	50A	2	8	13	1703
F6	(X5) 50A	1	8	75	9825
	50A	2	8	65	9815
F7	50A	1	8	15	2265
	50A	2	8	15	2265
F7A	50A	1	8	15	2265
	50A	2	8	15	2265
F8	(X8) 50A	1	8	136	20536
	50A	2	8	120	20520
F9	(X6) 50A	1	8	102	17442
	50A	2	8	102	17442
F9A	50A	1	8	17	2907
	50A	2	8	17	2907
F10	(X10) 50A	1	8	190	32490
	50A	2	8	170	32470
F11	(X2) 50A	1	10	32	6112
	50A	2	10	32	6112
F11A	50A	1	10	16	3056
	50A	2	10	16	3056
F11B	50A	1	10	16	3056
	50A	2	10	16	3056
F12	50A	1	10	18	3438
	50A	2	10	16	3376
F12A	50A	1	10	18	3798
	50A	2	10	18	3798

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
50A	8	2053	811
50A	10	389	240
Peso Total		50A =	1051 kgf

03	REVISÃO DA FACHADA	DL	19/08/2024
02	REVISÃO GERAL	DL	26/09/2023
01	CORREÇÃO DAS VIGAS DO CINTAMENTO	DL	11/07/2023
00	EMIÇÃO INICIAL	DL	07/06/2023

REVISÃO	ASSUNTO	DESENHO	DATA
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PAGO	APROVO
	PROPRIETÁRIO
	PROJETO
	PROJETO
	CONSTRUÇÃO

CONSELHO PROFISSIONAL
SOP-CE
SUPERINTENDÊNCIA
DE OBRAS PÚBLICAS



SECRETARIA DAS CIDADES
SOP - SUPERINTENDÊNCIA DE OBRAS PÚBLICAS

PROJETO:	CENTRO DE EDUCAÇÃO INFANTIL FUNDAÇÕES - PADRÃO 6 SALAS		
INTERESSADO:	SEDUC	ÁREA TÉCNICA:	ESTRUTURA DE CONCRETO ARMADO
ETAPA:	EXECUTIVO		
CONTEÚDO:	FORMA E ARM. DAS FUNDAÇÕES	ESCALA:	1/25
MUNICÍPIO:	CE		
AUTOR:		CREA:	
TELEFONE:		CREA:	
AUTOR:			
TELEFONE:			

RESERVA DE PROPRIEDADE INTELECTUAL		DESENHO: DL	FRANCHA
A PROPRIEDADE INTELECTUAL DO PRESENTE PROJETO É RESERVADA AOS SEUS AUTORES, DE ACORDO COM A LEGISLAÇÃO PERTINENTE. O USO DESTA PROPOSTA OU DE QUALQUER DE SEUS ELEMENTOS, SEM MÃO FORMAS OS DETERMINADOS, SERÃO CONSIDERADOS COMO APROPRIADA ILÍCITA E SERÃO APLICADAS AS LEIS QUE DEPENDAM DEVIDOS DIREITOS A TODOS OS AUTORES.		DATA: 19/08/2024	02 02
		REVISÃO: 03	