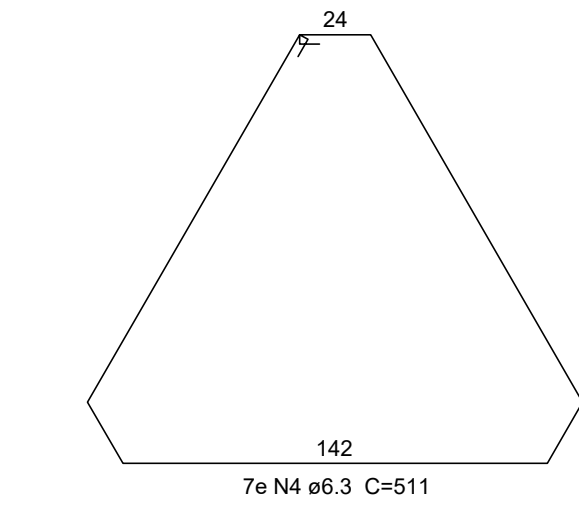
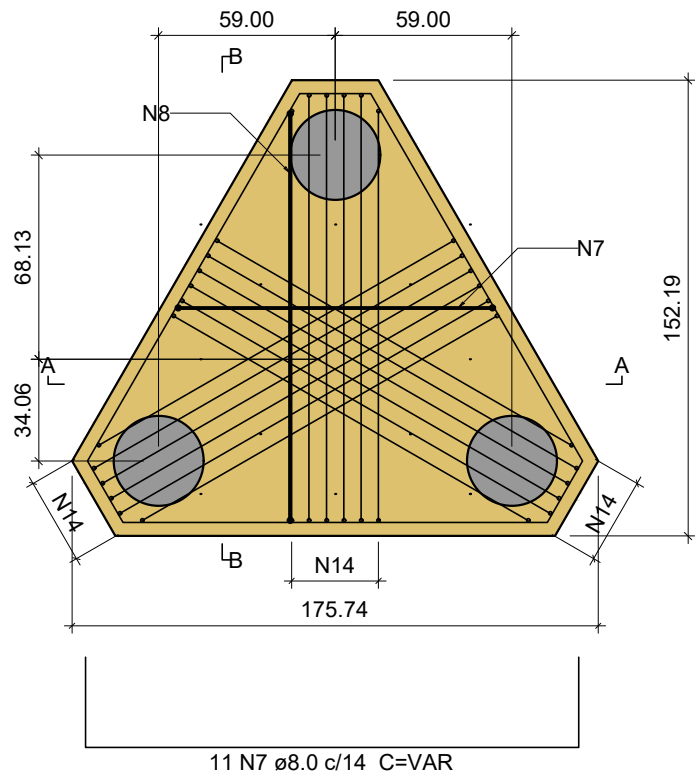
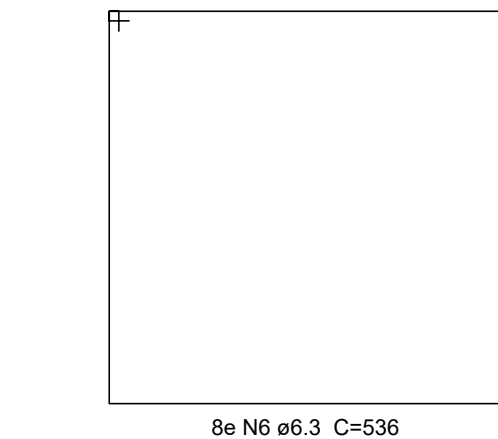
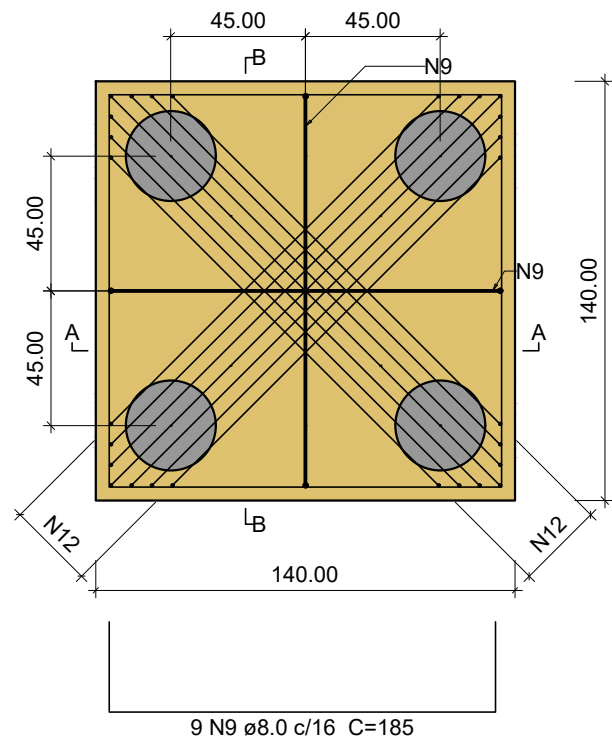


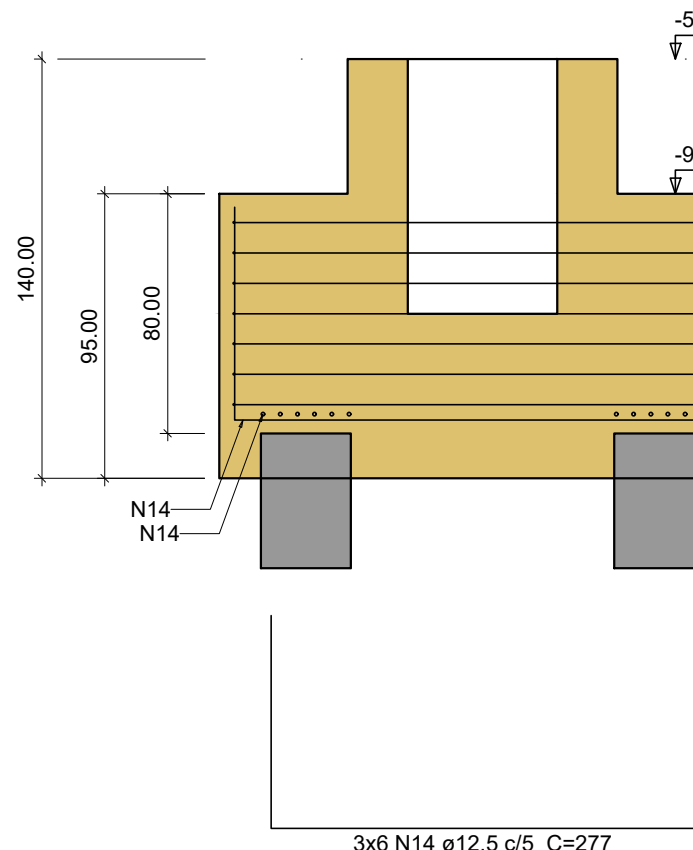
B7=B10  
3xHÉLICE 30CM  
PLANTA  
ESC 1:25



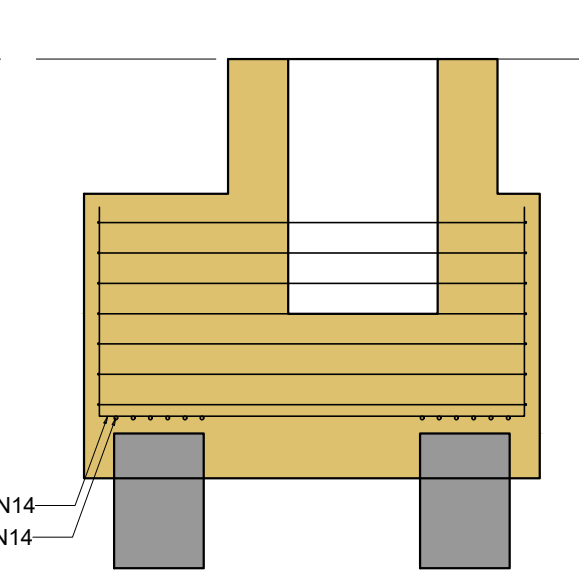
B8=B9  
4xHÉLICE 30CM  
PLANTA  
ESC 1:25



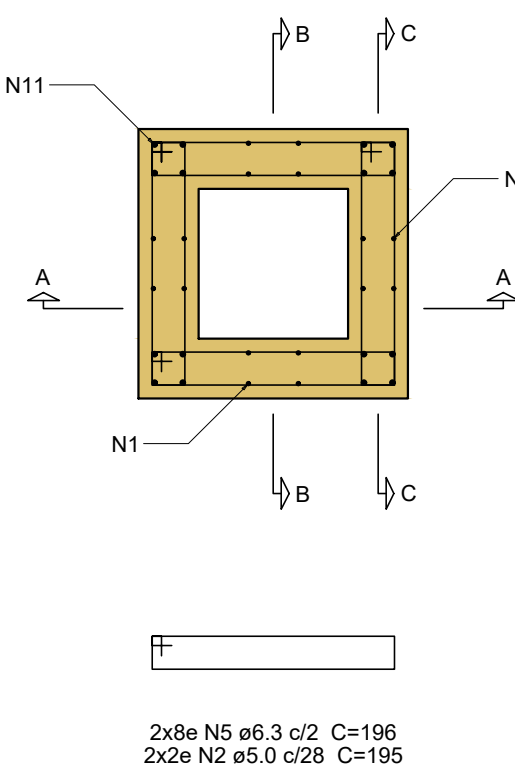
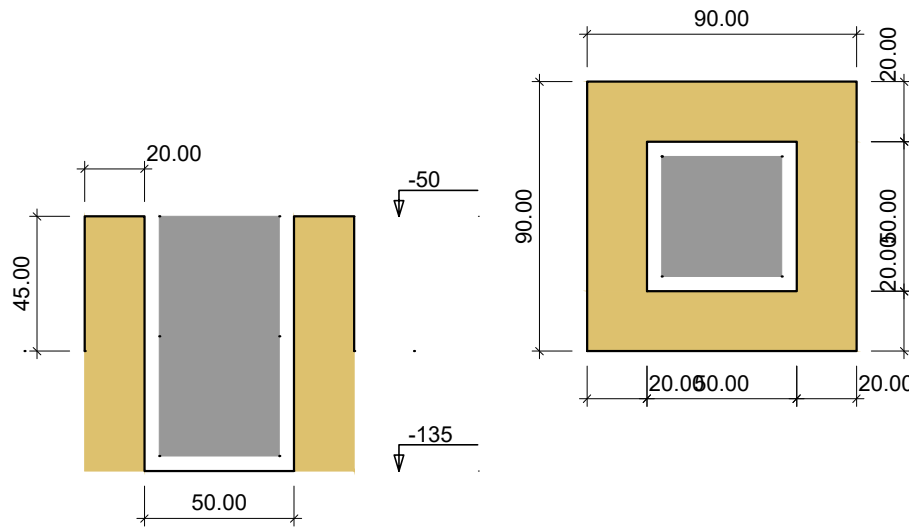
CORTE A-A  
ESC 1:25



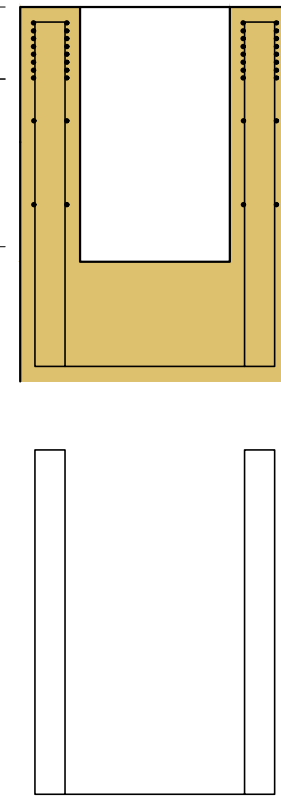
CORTE B-B  
ESC 1:25



Cálice (P7=P10)  
ESC 1:25

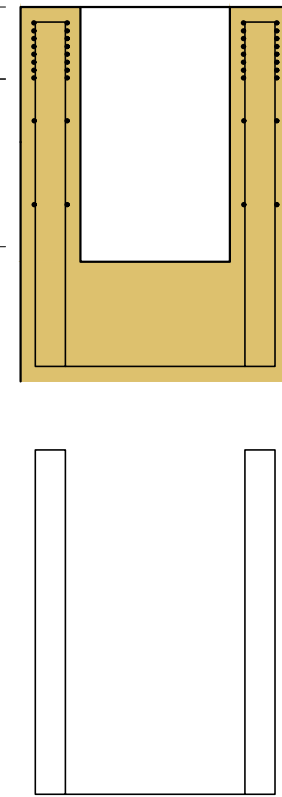


CORTE A-A



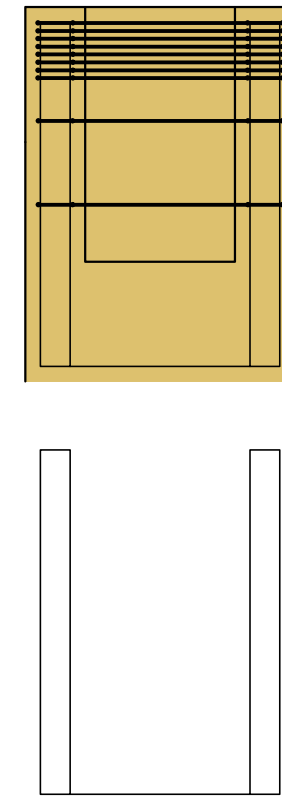
2 N1 ø5.0 c/16 C=552

CORTE B-B



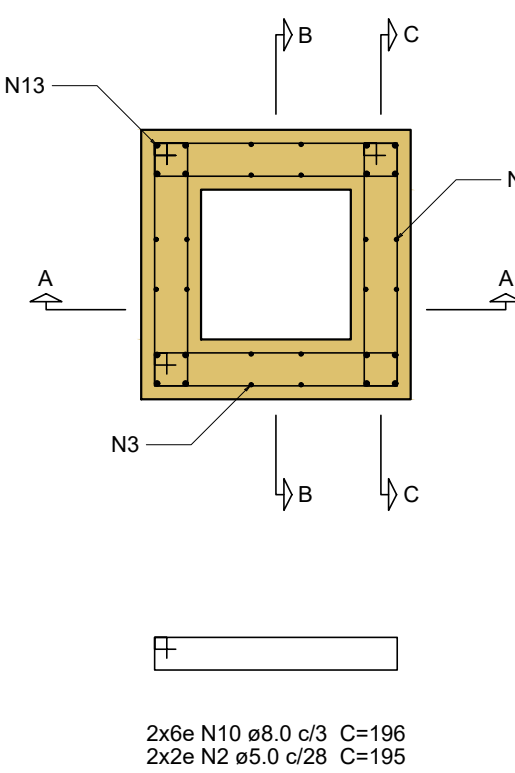
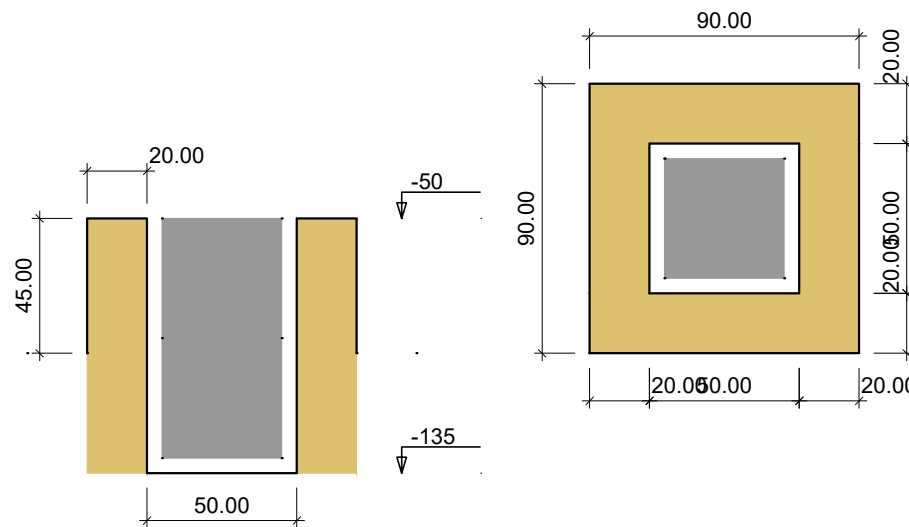
2 N1 ø5.0 c/16 C=552

CORTE C-C

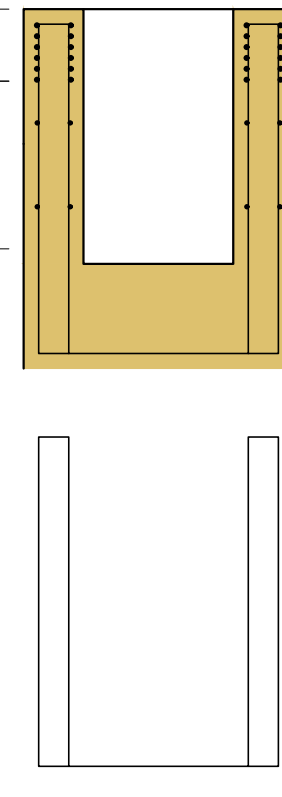


2x2 N11 ø10.0 C=546

Cálice (P8=P9)  
ESC 1:25

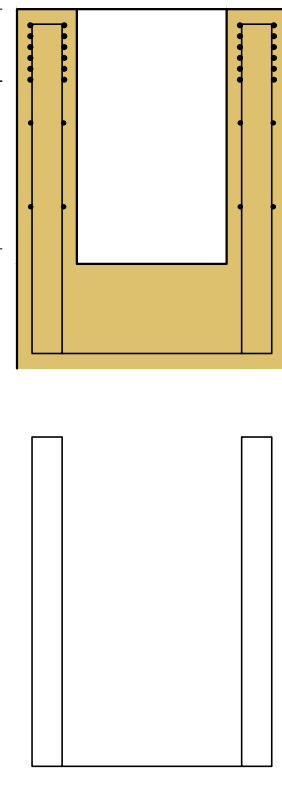


CORTE A-A



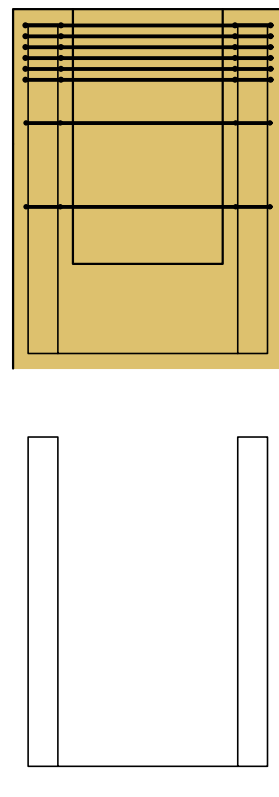
2 N3 ø5.0 c/16 C=532

CORTE B-B



2 N3 ø5.0 c/16 C=532

CORTE C-C



2x2 N13 ø10.0 C=526

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT (Barras)	PESO (kg)
CA50	6.3	282.8	24	69.2
	8.0	256.6	22	101.2
	10.0	167.6	14	103.3
	12.5	99.8	9	96.1
CA60	5.0	149.2	13	23
PESO TOTAL (kg)				
CA50	369.8			
CA60	23			

Volume de concreto (C-25) = 7.23 m³  
Área de forma = 31.62 m²



MUNICÍPIO DE HORTOLÂNDIA

Administração  
JOSÉ NAZARENO  
ZEZÉ GOMES  
2021-2024

Projeto: FUNDAÇÃO PARA O DESENVOLVIMENTO TECNOLÓGICO DA ENGENHARIA

Obras: CONSTRUÇÕES ANEXOS - ENTORNO DO PAÇO

Local: PROLONG. ESTRADA SABINA BAPTISTA DE CAMARGO

Nº Contrato: 189/2023

Coordenador do Projeto: Antonio Carlos Fonseca

RRTIART: 28027230231457406  
CAUICREA: 0600420948-SP

Visão:

Título: ESTUDOS E PROJETOS DE ESTRUTURAS - ANEXO III - DETALHES BLOCOS

Código: DE-PB.3.OB.03-EST-008

Elaboração: Julio Cezar Tonetti

RRTIART: 13700925  
CAUICREA: A58108-9

Visão:

SECRETARIA MUNICIPAL DE OBRAS

DEPARTAMENTO DE PROJETOS - APROVAÇÃO

Data: 01/2024

Revisão: 01

SECRETARIA MUNICIPAL DE OBRAS

DEPARTAMENTO DE OBRAS - APROVAÇÃO

Escala: IND.

Folha: 08/30

SECRETARIA DE MOBILIDADE URBANA

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