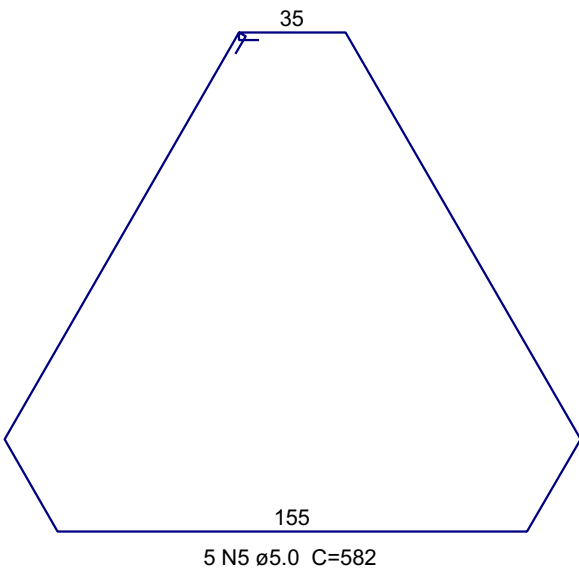
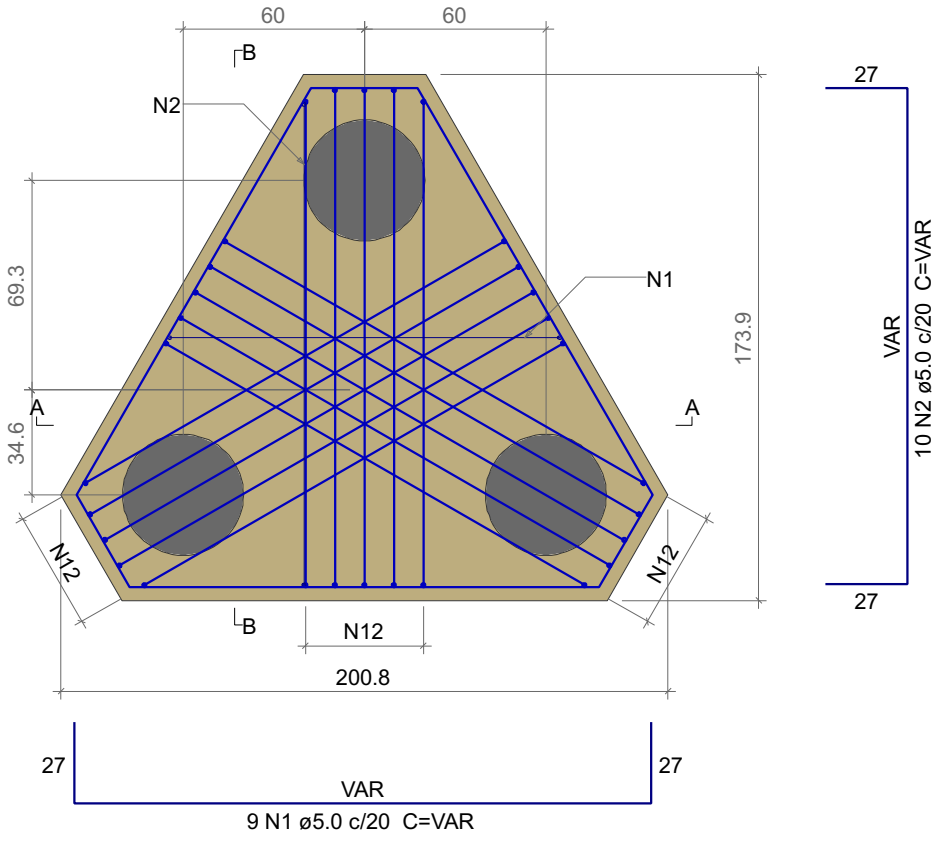
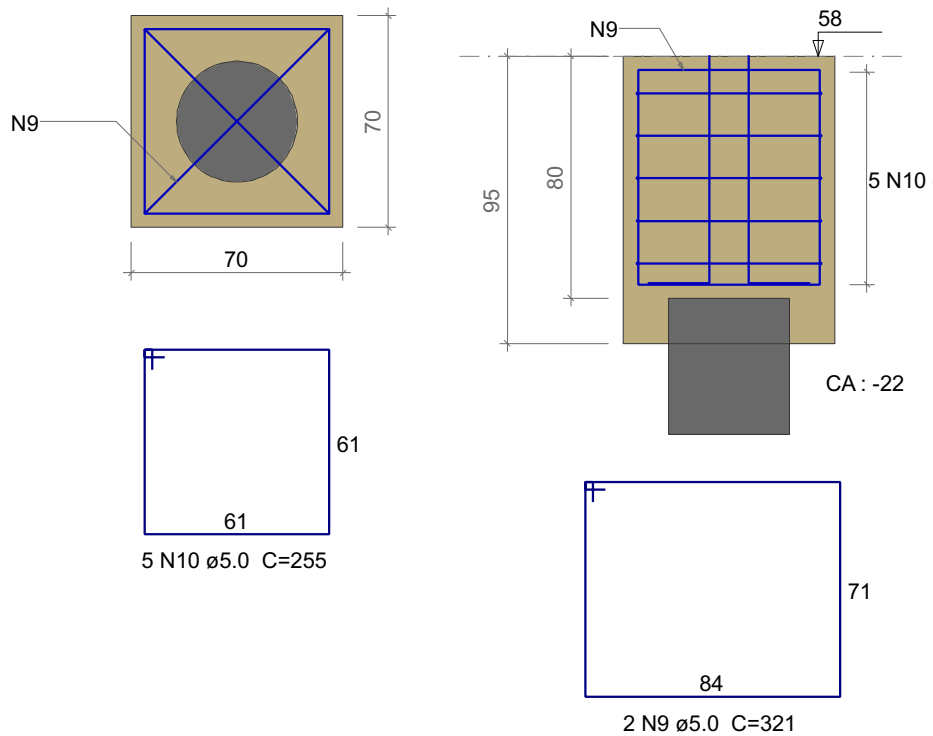


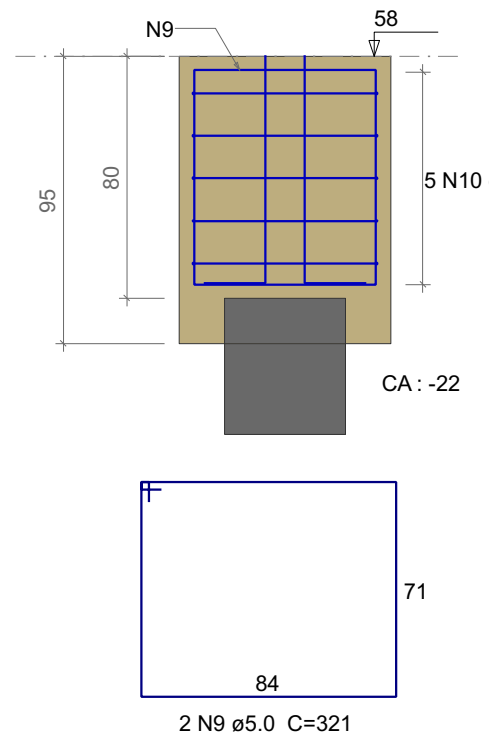
B50  
3xE1  
PLANTA  
ESC 1:25



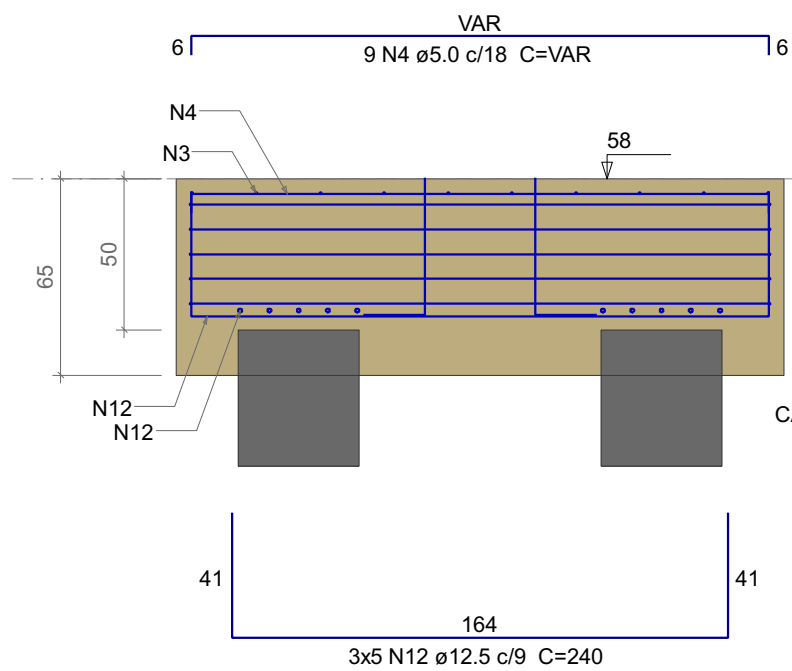
B51  
1xE1  
PLANTA  
ESC 1:25



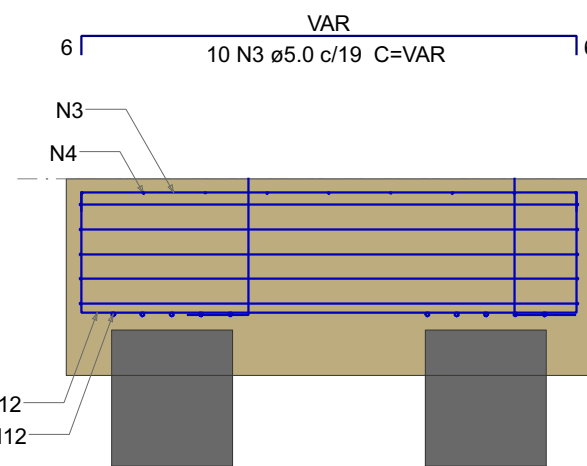
CORTE  
ESC 1:25



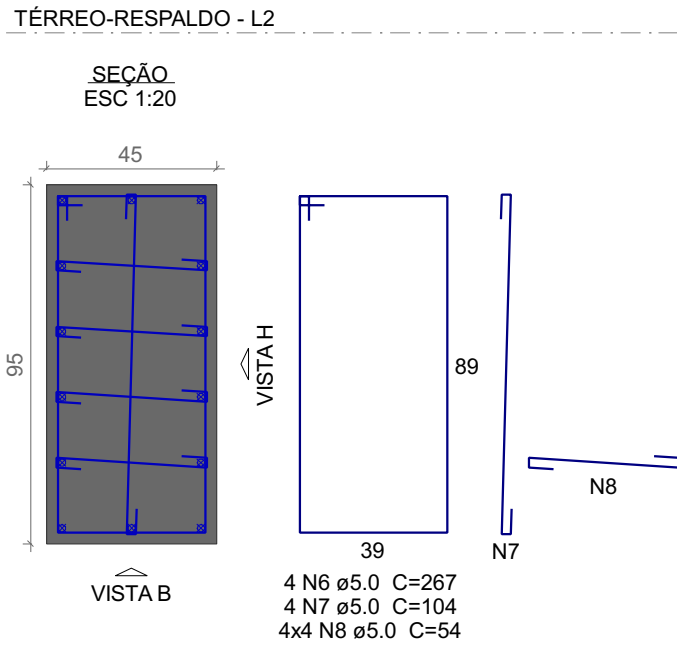
CORTE A-A  
ESC 1:25



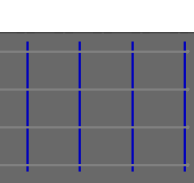
CORTE B-B  
ESC 1:25



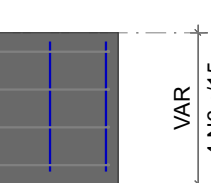
P50



VISTA H.  
ESC 1:25



VISTA B.  
ESC 1:25



Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	9	VAR	VAR
	2	5.0	10	VAR	VAR
	3	5.0	10	VAR	VAR
	4	5.0	9	VAR	VAR
	5	5.0	5	582	2910
	6	5.0	4	267	1068
	7	5.0	4	104	416
	8	5.0	16	54	864
	9	5.0	2	321	642
	10	5.0	5	255	1275
	11	5.0	10	54	540
	12	12.5	15	240	3600
	13	12.5	14	VAR	VAR
	14	20.0	4	86	344

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA50	12.5	44.3	5	46.9
CA60	20.0	3.5	1	9.3
CA60	5.0	155.8	-	26.4
PESO TOTAL (kg)				
CA50	56.2			
CA60	26.4			

Volume de concreto (C-40) = 1.89 m³  
Área de forma = 6.58 m²

Nº	REVISÕES	DATA	APROVAÇÃO
R0	Primeira entrega	05/06/2023	PROSIGMA ENG.
<>	<>	<>	<>

**PROSIGMA ENGENHARIA LTDA**  
CNPJ: 29.969.931/0001-84



Obra  
**Garagem e Salas**

Projetista  
GUILHERME HENRIQUE FERREIRA  
CREA: 506.390.216-2

Proprietário  
P. M. de Platina

Projeto	<b>ESTRUTURAL</b>		
Pavimento	Térreo - Respaldo		
Conteúdo	DETALHES E FORMAS		
ART			
Data	05/06/2023	Escola	Indicada
Desenho	GUILHERME F.	Conferência	Guilherme F.

Prancha  
**7**  
Conjunto 1  
Pran. Tot. 23