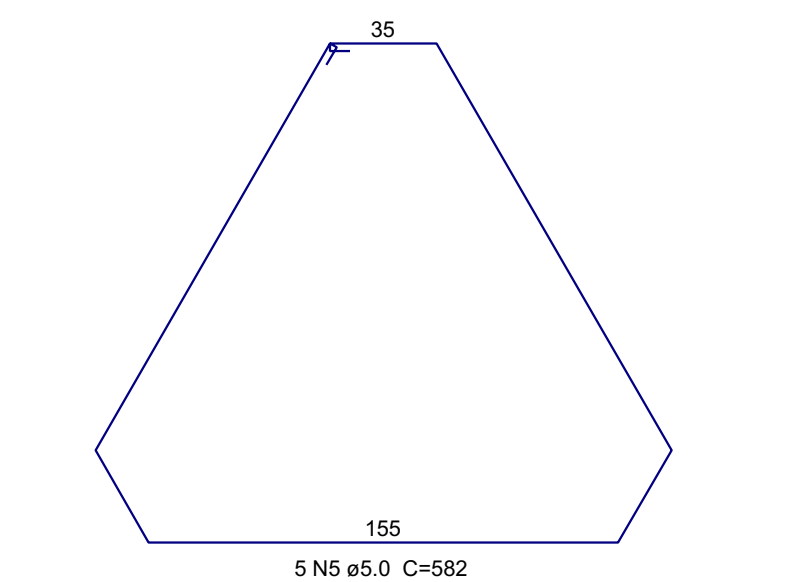
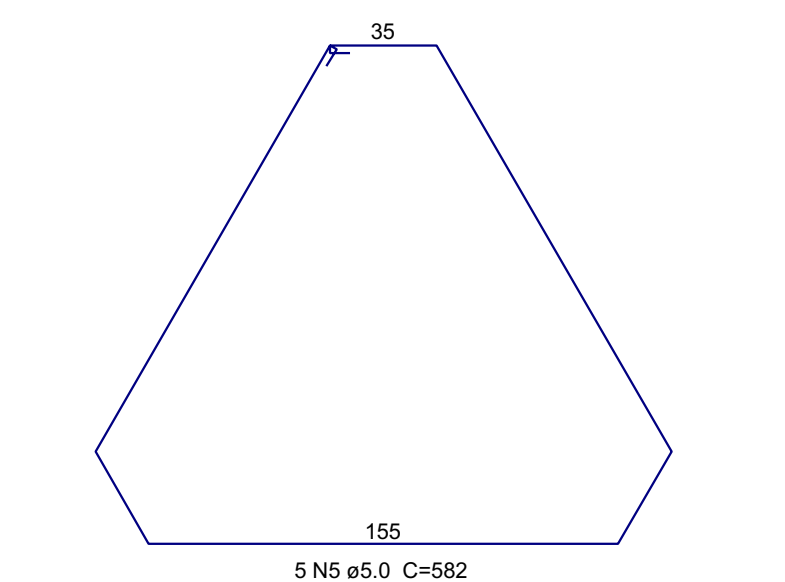


[illegible]

Technical drawing of a triangular roof structure. The drawing shows a triangle with a base of 200.8 and a height of 173.9. The top edge is divided into two segments of 60. The left side is divided into two segments of 60.3. The right side is divided into two segments of 34.6. The bottom-left side is labeled N0, the bottom-right side is labeled N10, and the top-left side is labeled N2. The top-right side is labeled N1. The base is labeled N10. The drawing includes a grid of lines and a central circular feature. Dimensions are given in millimeters (mm). The drawing is labeled with 'A' and 'B' at the corners. The drawing is labeled with 'VAR' and 'C=VAR' at the bottom. The drawing is labeled with '9 N1 ø5.0 c/20' at the bottom.



The drawing consists of two parts: a cross-section (top) and a plan view (bottom).

Cross-section: Shows a slab with a total thickness of 65 cm. The top reinforcement consists of 9 N4 bars with a diameter of 5.0 cm, spaced at 18 cm (C=VAR). The bottom reinforcement consists of 3 N11 bars with a diameter of 16.0 cm, spaced at 13 cm (C=239). The slab is supported by two columns. The distance from the top of the slab to the center of the reinforcement is 128.6 cm. The slab is labeled with N4, N3, and N11.

Plan view: Shows a rectangular slab with a width of 41 cm and a length of 164 cm. The reinforcement is labeled as 3x4 N11 ø16.0 c/13 C=239.

TÉRREO-RESPALDO - L2

SEÇÃO
ESC 1:20

45

95

39

89

N8

N7

C=54

4 N8 ø5.0 C=267
4 N7 ø5.0 C=104
4x4 N8 ø5.0 C=54

Relação do aço						
B56		B57		P56		
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA60	1	5.0	20	VAR	VAR	
	2	5.0	22	VAR	VAR	
	3	5.0	20	VAR	VAR	
	4	5.0	18	VAR	VAR	
	5	5.0	10	582	5820	
	6	5.0	8	267	2136	
CA50	7	5.0	8	104	832	
	8	5.0	32	54	1728	
	9	12.5	28	VAR	VAR	
	10	12.5	15	240	3600	
	11	16.0	12	239	2868	

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA50	12.5	52.6	5	55.7
	16.0	28.7	3	49.8
CA60	5.0	271.5	-	46
PESO TOTAL (kg)				
CA50	105.4			
CA60	46			

Volume de concreto (C-40) = 2.89 m³
Área de forma = 7.83 m²

Technical drawing of a reinforced concrete slab (N4) showing dimensions and reinforcement details. The slab is 9.0m wide and 6.5m deep. It features a top reinforcement layer with N4 bars at 5.0m spacing and a bottom reinforcement layer with N10 bars at 12.5m spacing. The slab is supported by two columns. The drawing includes a cross-section view and a plan view.

TÉRREO-RESPALDO - L2

SEÇÃO
ESC 1:20

45

95

VISTA H

89

39

VISTA B

4 N6 ø5.0 C=267
4 N7 ø5.0 C=104
4x4 N8 ø5.0 C=54

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



Obra

Garagem e Salas

Projetista	Proprietário
<p>GUILHERME HENRIQUE FERREIRA CREA: 506.390.216-2</p>	

P. M. de Platina

Projeto					ESTRUTURAL						
Pavimento					Térreo - Respaldo						
Conteúdo					DETALHES E FORMAS						
ART					<div> <div>10</div> <div> <div>Conjunto</div> <div>1</div> </div> <div> <div>Plan. Tot.</div> <div>23</div> </div> </div>						
Data		05/06/2023		Escrito		Indicada		Desenho		GUILHERME F.	
								Conferência		Guilherme F.	