

SEÇÃO A-A
ESC 1:25

Top View Dimensions and Reinforcement:

- Overall Length: 1108
- Reinforcement 1: 2 N27 ϕ 10.0 C=1118 (1c)
- Reinforcement 2: 1 N25 ϕ 10.0 C=417 (1c)
- Reinforcement 3: 2 N28 ϕ 10.0 C=170 (1c)
- Reinforcement 4: 1 N26 ϕ 10.0 C=210 (1c)
- Reinforcement 5: 3 N29 ϕ 10.0 C=128 (1c)
- Reinforcement 6: 2 N3 ϕ 5.0 C=359
- Reinforcement 7: 2x5 N12 ϕ 6.3 C=1200 (PELE)
- Reinforcement 8: 2x5 N15 ϕ 6.3 C=507
- Reinforcement 9: 2 N46 ϕ 12.5 C=985 (1c)
- Reinforcement 10: 2 N47 ϕ 12.5 C=689 (1c)
- Reinforcement 11: 19 N4 ϕ 14
- Reinforcement 12: 47 N4 ϕ 14
- Reinforcement 13: 47 N4 ϕ 14

Side View Dimensions and Reinforcement:

- Overall Thickness: 20
- Reinforcement 1: 2 N46 ϕ 12.5 C=985 (1c)
- Reinforcement 2: 2 N47 ϕ 12.5 C=689 (1c)
- Reinforcement 3: 19 N4 ϕ 14
- Reinforcement 4: 47 N4 ϕ 14
- Reinforcement 5: 47 N4 ϕ 14

Other Dimensions:

- Section Line A-A: 400
- Section Line A-A: 35
- Section Line A-A: 50
- Section Line A-A: 105
- Section Line A-A: 25
- Section Line A-A: 80
- Section Line A-A: 64
- Section Line A-A: 14

Technical drawing of a reinforced concrete slab cross-section (SEÇÃO A-A) for a building. The drawing shows a longitudinal section of the slab with various reinforcement bars (N29, N48, N50, N51, N52, N53, N54, N55, N56, N57, N58, N59, N60, N61, N62, N63, N64, N65, N66, N67, N68, N69, N70, N71, N72, N73, N74, N75, N76, N77, N78, N79, N80, N81, N82, N83, N84, N85, N86, N87, N88, N89, N90, N91, N92, N93, N94, N95, N96, N97, N98, N99, N100) and their spacing. The slab is 250mm thick. The drawing includes dimensions for the slab width (4000mm), the distance between reinforcement bars (e.g., 230mm, 105mm, 185mm, 205mm, 105mm, 175mm), and the distance between the centerlines of the reinforcement bars (e.g., 655.5mm, 679.7mm, 680.2mm, 680.8mm, 669mm). The drawing also shows the location of the reinforcement bars relative to the slab edges and the centerline. The drawing is labeled 'SEÇÃO A-A' and 'ESC 1:25'.

SEÇÃO A-A
ESC. 1:25

60
20
54

111 N2 ø5.0 C=148

3.4) LIMPAR TODAS AS BARRAS COM LIXA DE FERRO P/ TIRAR FERRUGEM

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	798.8	215
	10.0	213.7	144.9
	12.5	123.7	131
	16.0	11.8	20.5
CA60	5.0	977	165.6
PESO TOTAL			
CA50	511.4		
CA60	165.6		

Vol. de concreto total (C-40) = 11.24 m³
Área de forma total = 129.46 m²

Vol. de concreto total (C-40) = 11.24 m³
Área de forma total = 129.46 m²

Technical drawing of a rectangular plate. The top view shows a rectangle with dimensions 70 (height) and 20 (width). The side view shows a rectangle with dimensions 64 (height) and 14 (width). The drawing is labeled with '32 N4 ø5.0 C=168'.

PRANCHA:	PROJETO ESTRUTURAL CLUBE DA CÂMARA MUNICIPAL
29/42	PROPRIETÁRIO: PREFEITURA MUNICIPAL DE JOÃO PESSOA - PMJP END: RUA BANCÁRIO WALDEMAR DE MESQUITA ACCIOLY, SN, QD 078 BANCÁRIOS, JOAO PESSOA - PB

ATIVIDADE	DATA	RESPONSÁVEL	ASSINATURA:
PROJETO	16/12/24	ENG. BRUNO FURTADO	
BRUNO FURTADO ENGENHEIRO CIVIL/TEC. EDIFICAÇÕES CALCULISTA ESTRUTURAL FONE: (0xx83) 90851-4354 E-MAIL: fretasbrunofurtado@gmail.com			
ESCALA:	DESENHOS:		
1:50	VIGAS 1º PAVIMENTO		

ESTRUTURAL