

Corte A

380
2 N1 Ø 8
C=391

154
4 N3 Ø 10
C=165

84
5 N2 Ø 8
C=95

(1 Ø 2aCAM)

12/20

49 N6 Ø 5 C=55

503
2 N4 Ø 10 C=525

V214

P29

1 N5 Ø 6.3 C=70

32

Technical drawing of a roof structure showing two elevations, A and B, and a cross-section A-A.

Elevation A:

- Roof pitch: 12/20
- Supports: Wall (P29) and Column (V214)
- Rafter: 2 N1 Ø 8, C=532
- Purlin: 3 N2 Ø 10, C=165
- Ridge beam: 2 Ø 8 + 3 Ø 10
- Roof profile: 2 Ø 8, 2 Ø 10, 1 Ø 6.3

Elevation B:

- Roof pitch: 12/20
- Supports: Wall (P29) and Column (V214)
- Rafter: 2 N3 Ø 10, C=525
- Purlin: 1 N4 Ø 6.3, C=70
- Ridge beam: 2 Ø 8 + 3 Ø 10
- Roof profile: 2 Ø 8, 2 Ø 10, 1 Ø 6.3

Corte A:

- Roof pitch: 6°
- Support: Wall (48 N5 Ø 5, C=55)
- Roof profile: 2 Ø 8, 2 Ø 10, 1 Ø 6.3

Technical drawing of a reinforced concrete slab (Corte A-A) showing dimensions and reinforcement details.

Dimensions:

- Overall width: 580
- Overall length: 12/30
- Effective length: 36
- Effective width: 208
- Effective depth: 180
- Effective depth (bottom): 180
- Effective depth (top): 180

Reinforcement Details:

- Top reinforcement: 2 N1 Ø 8 C=622
- Bottom reinforcement: 2 N2 Ø 8 C=600
- Vertical reinforcement: 36 N3 Ø 5 C=75
- Horizontal reinforcement: 2 Ø 8
- Horizontal reinforcement (top): 2 Ø 8
- Horizontal reinforcement (bottom): 2 Ø 8

Other Labels:

- P7
- T37
- P2
- R1
- Corte A-A

[illegible]

RESUMO DE AÇO			
AÇO	BIT (mm)	COMPR (m)	PESO (kg)
60A	5	157	24
50A	6,3	3	1
50A	8	102	40
50A	10	55	34
Peso Total	60A =		24 kg
Peso Total	50A =		75 kg

COBRIMENTOS

2. OS COBRIMENTOS NOS DETALHAMENTOS ESPECÍFICOS PREVALECEM SOBRE OS AQUI APRESENTADOS

CONCRETO: $f_{ck} = 25$ MPa

SECRETARIA MUNICIPAL DE
PLANEJAMENTO

DEPARTAMENTO DE
PLANEJAMENTO URBANO

OBRA

CONSELHO TUTELAR

LOCAL

MEDIANEIRA - PR

RESPONSÁVEL TÉCNICO:

IGOR EDUARDO GRANDE
CREA-PR: 101329/D

APROVAÇÕES PÚBLICAS

CONTEÚDO

ARMAÇÃO VIGAS - TÉRREO 02/02

ESCALA

1:50

DATA:

16/09/2021

DESENHO

IG

RANCHA:

10