

PLANTA SEM ESCALA

PBH/SUDECAP

CANTONEIRA DE FERRO FUNDIDO NODULAR

QUADRO FERRO FUNDIDO NODULAR

GRELHA FERRO FUNDIDO NODULAR

PROJEÇÃO DO REBAIXO

105 16 105 20 52,5

[illegible]

CORTE B - B
SEM ESCALA

GRELHA FERRO FUNDIDO NODULAR

CBUQ

REBAIXO CONCRETO
 $f_{ck} \geq 20 \text{ MPa}$

QUADRO FERRO FUNDIDO NODULAR

ALVENARIA TUJOLO

ARGAMASSA 1:3

DN

PASSEIO

CONCRETO
 $f_{ck} \geq 20 \text{ MPa}$

$y=16$, $x=20$, $m=17$, $z=32$, b , $l=41.5$, $h=15.6$, $h \min = 100$, $2.5=g$, 12.5 , 15 , 10 , 17 , 30.5 , 1.5 , 6 , 10 , 21 , 48 , 2 , 19 , 90

DETALHE EM PLANTA - GRELHA
ESCALA: 1:10

The drawing shows a rectangular grate assembly. The overall width is 83 units. The grate itself has a width of 76 units, leaving a 4-unit gap on each side. The grate consists of two rows of five bars each. Each bar is 4.5 units wide, with a 2-unit gap between them. The total length of the grate area is 40.5 units. The grate is set within a frame that is 48.5 units wide and 52.5 units deep. Section lines A-A and B-B are indicated. Dimensions at the bottom show a total width of 100 units, with offsets of 101 and 105 units from the left edge.

Dimensions shown:

- Overall width: 83
- Grate width: 76
- Gap from wall to grate: 4
- Bar width: 4.5
- Gap between bars: 2
- Total grate length: 40.5
- Frame width: 48.5
- Frame depth: 52.5
- Bottom offset dimensions: 100, 101, 105

[illegible]

ESCALA: 1:10

The drawing consists of two parts: a front elevation and a cross-section labeled 'CORTE AA'.
The front elevation, titled 'ELEVÇÃO FRONTAL - CANTONEIRA', shows a rectangular profile with a width of 20 cm and a height of 100 cm. It features a central vertical slot. The top surface is hatched with a cross-hatch pattern. Dimensions for the top edge are given as 7.7, 10.2, 7.7, and 7.7. The side edges are dimensioned as 21.8 and 24.3. A label 'ANO' is at the top left, and 'PBH/SUDECAP' is on the left side with an arrow pointing to the slot. A section line 'A-A' is shown at the bottom with arrows pointing outwards. The word 'Fabricante' is written at the bottom right.
The cross-section, titled 'CORTE AA - CANTONEIRA', shows an L-shaped profile. The horizontal flange has a width of 17 cm, with 1.5 cm on each side of a central 10.2 cm wide slot. The vertical flange has a height of 32 cm. The outer dimensions of the L-shape are 24.3 cm for the horizontal part and 21.8 cm for the vertical part. The top edge of the horizontal flange is dimensioned as 7.7, 1.5, 17, 1.5, and 7.7.

ELEVÇÃO FRONTAL - CANTONEIRA
ESCALA: 1:10

CORTE AA - CANTONEIRA
ESCALA: 1:10

*COTAS EM CENTÍMETROS

MATERIAIS		
DISCRIMINAÇÃO	UNIDADE	QUANTIDADE
ESCAVAÇÃO	m³/un	3.19
QUADRO	un/un	2.00
GRELHA	un/un	2.00
CANTONEIRA	un/un	2.00
ALVENARIA 20cm	m³/un	6.12
ARGAMASSA 1:3	m³/un	0.11
FORMA	m²/un	0.79
CONCRETO fck ≥ 20 MPa	m³/un	0.40
AÇO CA-50	kg/un	5.60

REV. 00	14/05/24	EMISSION INICIAL		DAC	
REVISÃO:	DATA :	DESCRIÇÃO:			RESP.:
CLIENTE					
 PREFEITURA SANTA RITA DO SAPUCAÍ - MG					
PROJETO			COORDENAÇÃO		
			ALÓISIO CAETANO FERREIRA		
 Rua Cel. Joaquim Francisco, n° 341, Bairro Varginha CEP: 37501-052 - Itajubá / MG Tel: (35) 2143-0087 www.dacengenharia.com.br			RESPONSÁVEL TÉCNICO E AUTOR		
			ENG. CIVIL FLÁVIA BARBOSA CREA MG-187.842/D		
EMPENHAMENTO					
CONSTRUÇÃO DO TERMINAL RODOVIÁRIO DE SANTA RITA DO SAPUCAÍ					
ENDEREÇO				DISCIPLINA	
RUA PROJETADA, S/N - BAIRRO FAMÍLIA ANDRADE SANTA RITA DO SAPUCAÍ - MINAS GERAIS				DRENAGEM	
ASSUNTO				FASE DO PROJETO	
PROJETO PADRÃO - DER MG BOCA DE LOBO COMBINADA DUPLA COM GRELHA DE CONCRETO				EXECUTIVO	
				FOLHA Nº.	
				04/08	
DATA INICIAL	ESCALA	REVISÃO	ARQUIVO		
14/05/2024	S/ESCALA	R00	DAC-PMSRS-TRO-PP-DRE-R00.DWG		