

Technical drawing of a generator enclosure (ABRIGO DO QCM) showing a cross-section with dimensions and components.

**Dimensions:**

- Overall height: 3.00
- Height from ground to top of enclosure: 2.32
- Height from ground to top of generator projection: 2.20
- Height of generator projection: 0.20
- Height of concrete slab: 0.05
- Height of concrete base: 0.05

**Components and Labels:**

- 3**: Tubo de respiro (Breath tube) with instruction: "TUBO DE RESPIRO SUBIR JUNTO À PAREDE DO ABRIGO DO QCM" (Breath tube to rise along the wall of the QCM shelter).
- 2**: Ø 100mm - F<sup>3/2</sup> (100mm diameter, F<sup>3/2</sup> class).
- 1**: Base of the enclosure.
- TAMPA EM CONCRETO ARMADO 0.30x1.20x0.09m (lx)**: Reinforced concrete cover.
- PAVIMENTAÇÃO NT**: Pavement (NT).
- PROJEÇÃO DO GERADOR**: Generator projection.
- BLOCO ESTRUTURAL CONCRETO 4-6 MPa**: Structural concrete block (4-6 MPa).
- LAJE DE CONCRETO ARMADO**: Reinforced concrete slab.
- LASTRO DE CONCRETO MAGRO**: Thin concrete base.
- LASTRO DE BRITA**: Gravel base.

TUBO DE RESPIRO  
SUBIR JUNTO A  
PAREDE DO  
ABRIGO DO QCM

PROJEÇÃO  
DO  
GERADOR

2.60  
0.20 0.20 1.80 0.20 0.20  
2.00  
0.20 0.20 1.20 0.20 0.20  
0.30  
A A  
B B

Technical drawing of a concrete slab (TAMPA EM CONCRETO ARMADO) with a drainage system. The drawing shows a rectangular slab with a grid of 6x2 drainage holes. A detailed view of the drainage assembly is shown on the left, with labels 1, 2, and 3. Dimensions are provided for the slab and the drainage assembly.

Labels:

- 1: SPIRO
- 2: NTO A
- 3: DE DO
- 4: QCM

Dimensions:

- Slab width: 2,20
- Slab height: 1,60
- Drainage hole diameter: 0,18
- Drainage hole spacing: 1,84
- Drainage hole depth: 0,22
- Drainage hole width: 0,22
- Drainage hole height: 1,18
- Drainage hole length: 0,30
- Drainage hole width: 1,20
- Drainage hole height: 0,09
- Drainage hole length: 60

**PLANTA SUPERIOR - FÓRMAS**  
 ESC.: 1:20

PAVIMENTAÇÃO

NT

TAMPA EM CONCRETO ARMADO  
 0,30x1,20x0,09m (6x)

PERFIL U 6" (2x)  
 L = 2,14 m

Ø 100mm - F110°

(RESPIRO)

3,00

0,90

0,30

1

PROJEÇÃO DO GERADOR

2,20

0,20

0,05


0,05

LASTRO DE CONCRETO MAGRO

LASTRO DE BRITA

LAJE DE CONCRETO ARMADO

ESCALA (m) - 1:25



A horizontal scale bar with alternating black and white segments. It is marked with the values 0, 0.5, 1.0, and 1.5.

SAEG - Companhia de Serviço de Água, Esgoto e Resíduos de Quarentaginta		Nº	
<b>PROJETO EXECUTIVO DO SISTEMA DE ESGOTOS DO BAIRRO ENGENHEIRO NEIVA</b>		REV. 2	FL. 01/01
<b>ABRIGO DO GERADOR - EEE DISTRITO INDUSTRIAL</b>		Nº CONTRATADA	
<b>PROJETO ARQUITETÔNICO</b>		<b>DI-EEE-016</b>	
ÁREA PROJ.: MUNICÍPIO DE GUARATINGUETÁ		ESCALA	
SUB-ÁREA PROJ.: SISTEMA DE ESGOTOS SANITÁRIOS		INDICADA	