

VF1,VF3,VF4,VF6,VF8,VF9

VF2,VF5,VF7

VF10,VF11,VF12

Technical drawing of a building section showing structural elements and dimensions.

Dimensions (mm):

- Overall height: 285
- Height of the upper section: 10
- Height of the lower section: 275
- Height of the lower section (alternative): 70
- Height of the lower section (alternative): 40

Structural Elements and Labels:

- 335**: Label for the upper section.
- Loja de cobertura**: Label for the upper section.
- 50**: Label for the lower section.
- Pav. Térreo**: Label for the ground floor.
- Viga de fundação**: Label for the foundation beam.
- Sapata isolada**: Label for the isolated footing.

Notes:

- 1.01 45° 100x100 100x100
- 1.02 100x100

Scale: 1:50

Technical drawing of a foundation cross-section. The drawing shows a vertical section of a wall and its foundation. The wall has a thickness of 12 cm. The foundation is a single isolated footing (Sapata isolada) with a width of 43 cm. The total height of the foundation is 280 cm. The drawing includes dimensions for the wall thickness (12 cm), the foundation width (43 cm), and the total height (280 cm). A detail view shows the reinforcement bars (B32) and the concrete cover (4 cm). The drawing is labeled with 'Viga de fundação' and 'Sapata isolada'.

Dimensions and components shown in the drawing:

- Wall thickness: 12 cm
- Foundation width: 43 cm
- Total height: 280 cm
- Reinforcement bars: B32
- Concrete cover: 4 cm
- Labels: Viga de fundação, Sapata isolada

Planta de Formas das Sapatas,
Vigas de Fundação e Pilares
Escala: 1:50

Planta de Formas das Sapatas,
Vigas de Fundação e Pilares
Escala: 1:50

AZV Engenharia e Segurança Ltda <small>CREA 126116 Rua Benjamin Constant, 21 Sala 01 Rio Grande RS</small>	
E. M. E. F. ASSIS BRASIL RUA JAMES DARCI, SIN	
CONSTRUÇÃO DE 2 SALAS	
Data:	OUTUBRO/2009
Escala:	Resp. técn.: ARQ. URB. SILVIO MOSCOSO SOARES <div style="text-align: right;">CREA 87.600</div>
Projeto:	Nome Prancha Nº Prancha Planta de Armação de Vigas e Sapatas Planta de Forma e Sapatas de Vigas de Fundação 01/02
Estrutural	

Relação de Penas P/ Platação
1 0,10
2 0,20
3 0,30
4 0,40
5 0,50
6 0,60
7 1,00
8 0,05
9 0,15
10 2,00
40 0,12
249 0,15
34 0,15