

Technical drawing of a building section showing a roof structure. The drawing includes dimensions for the roof height (2.50m), ridge height (0.50m), and slope height (5.00m). It also shows the location of the ridge (Canaleta VERGA) and the side slopes (Canaleta CONTRA-VERGA). The drawing is labeled with 'NIVEL 1' and 'NIVEL 2'.

1 : 75

Technical drawing of a structural column cross-section. The column is 4.50m high and has a square cross-section of 3.80m x 3.80m. It is divided into three horizontal sections: a top section (0.30m high) with a blue conical roof, a middle section (1.50m high) with a white rectangular core (2.0 x 3.0m), and a bottom section (2.15m high) with a white rectangular core (2.0 x 3.0m). The column is supported by a foundation (2.50m high) with a red brick pattern. The drawing includes dimensions and labels for the structural elements.

Labels and dimensions:

- Top section: 0.30, 1.90, 1.90, 3.80
- Middle section: 1.50, 2.0 x 3.0m, 3.80
- Bottom section: 2.15, 2.0 x 3.0m, 3.80
- Foundation: 2.50
- Column height: 4.50
- Labels: SS, RR, QQ
- Material: $f_{ck} = 30 \text{ MPa}$
- Area: $A_{col} = 14.00 \text{ m}^2$
- Volume: $V_{col} = 3.80 \text{ m}^3$
- Thickness: $e = 0.25 \text{ cm}$

APROVAÇÃO: