

Technical drawing of a bridge cross-section. The drawing shows a central span supported by a pier, with a total width of 8,10. The central span width is 7,25. The bridge deck is 1,20 wide. The bridge is supported by a pier with a width of 0,53. The bridge deck is supported by a longarina (longitudinal beam) with a width of 0,20. The bridge deck is supported by a tabuleiro (table) with a width of 0,20. The bridge deck is supported by a guarda-rodas concretado junto ao guarda-corpo (concreted wheel guard next to the guardrail). The bridge deck is supported by a guarda-corpo (guardrail). The bridge deck is supported by a pavimento (pavement). The bridge deck is supported by a longarina (longitudinal beam).

Dimensions:

- 8,10 (Total width)
- 7,25 (Span width)
- 1,20 (Deck width)
- 0,53 (Pier width)
- 1,38 (Span length)
- 1,39 (Span length)
- 1,39 (Span length)
- 1,38 (Span length)
- 0,53 (Pier width)
- 0,20 (Longarina width)
- 0,20 (Tabuleiro width)

Labels:

- guarda-corpo
- guarda-rodas concretado junto ao guarda-corpo
- tabuleiro
- longarina
- pavimento

The diagram illustrates the top view of a rectangular structure with a grid of internal divisions. The overall dimensions are 8,10 by 10,00. The structure is divided into a central area and side walls. The central area is further divided into sections with widths of 0,53, 1,38, 1,39, 1,39, 1,38, and 0,53. The side walls are labeled 'muro de ala' and the central area is labeled 'cortina'. The diagram also shows the 'tabuleiro/laje' and 'longarina' components.

MESOESTRUTURA E SUPERESTRUTURA
VISTA SUPERIOR

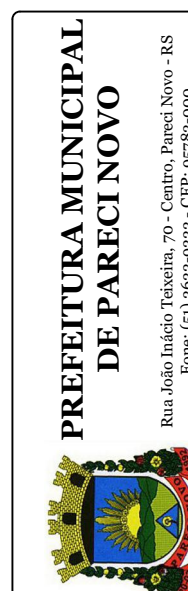
tabuleiro/laje

longarina

0,53 1,38 1,39 1,39 1,38 0,53

8,10 10,00

cortina muro de ala



Assunto: **VISTAS COMPLEMENTARES**