

Technical drawing of a bridge deck cross-section showing reinforcement details. The drawing includes dimensions for concrete cover (30 mm), reinforcement spacing (75 mm), and reinforcement types (6 Ø 16 mm, 4 Stirrups Ø 8 mm, 19 Ø 8 mm). It also includes callouts for reinforcement details at the top and bottom of the deck.

Reinforcement details shown:

- 6 Ø 16 mm, $\lambda^1 = 1.80$ m. (33)
- 4 Stirrups Ø 8 mm, c/c = 50 cm. (34)
- 6 x 2 Ø 8 mm, $\lambda^1 = 2.55$ m. (29)
- 4 Stirrups Ø 8 mm, c/c = 50 cm. (34)
- 6 Ø 16 mm, $\lambda^1 = 1.80$ m. (33)
- 19 Ø 8 mm, $\lambda^1 = 1.30$ m. (31)
- c/c = 25 cm.

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Technical drawing of the tower base showing a plan view and a section view.

Plan View (Top):

- Tower center line:** Indicated by a vertical line passing through the center.
- Tower base plate:** Labeled with a callout to a circular detail labeled **90-6/9**.
- Dimensions:**
 - Left side: 60
 - Right side: $19 \varnothing 8 \text{ mm}, \ell = 1.30$ and $c/c = 25 \text{ cm}$.
 - Bottom: $6 \times 2 \varnothing 8 \text{ mm}, \ell = 2.55 \text{ m}$.
- Callouts:** **31** and **29** are shown in circles.

Section View (Bottom):

- Shows the base with a central vertical line and a horizontal line.
- Dimensions: 60 on the left and 60 on the right.
- Label **B** is shown in a box at the bottom.

MoLD / DoLIDAR / Trail Bridge Section Long Span Trail Bridge Standard			
Bridge No:	Name:		
Span:			
Working & Assembly Drawing : TOWER FOUNDATION Tower C / C₁ = 3 . 50 m , C / C₂ = 38 . 3 cm . <u>Block without foot</u> <table border="1"> <tr> <td>Units :</td> <td></td> </tr> </table>		Units :	
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Date: August 2004	Drawing No. 90/3		