

Technical drawing of a trapezoidal drainage channel cross-section. The channel has a top width of 28.00m and a bottom width of 14.15m, with a height of 11.70m. The side slopes are 1:1 (45 degrees). The channel is divided into three sections by two vertical walls, each 2.5m thick. The sections have widths of 14.00m, 14.00m, and 14.00m. The channel is lined with concrete slabs, each 40cm wide and 40cm high. The slabs are spaced 1.06m apart. The channel has a 2.5% slope. The drawing includes dimensions for the channel width, height, slope, and slab spacing.

Technical drawing of a bridge deck cross-section. The drawing shows a concrete structure with a sloped top surface and a vertical drop on the right side. Key dimensions and features include:

- Overall width:** 11.70/2
- Top surface slope:** 2.5%
- Dimensions (from left to right):**
 - Top edge: .25, 1.06, .40, 4.14
 - Bottom edge: 1.00, 1.90, .80
 - Vertical dimensions: .32, .13, .14, .15, .12, .16, .15, .11, .25
- Labels and Details:**
 - DETALIU "A"**: Points to a specific detail on the top edge.
 - Reparatii locale cu mortare speciale**: Points to repair areas on the bottom edge.
 - Armaturi existente**: Points to existing reinforcement bars.

Caracteristicile betonului	
Clasa de beton	C30/37
Tip otel	BST500S
Clasa de expunere	XC4+XF4+XD
Tip de ciment	CEM II
Dozaj minim de ciment	360 kg/m ³
Raport apa ciment a/c	0,50
Dimensiunea maxima a agregatului	16 mm

Rev.: /