

Fahrbahnaufbau nach RStO 01
Bauklasse IV; Tafel 1; Zeile 1

Fahrbahnaufbau nach RStO 01
Bauklasse III; Tafel 1; Zeile 1

Technical cross-section drawing of a road construction detail, showing a drainage system. The drawing includes a plan view at the top with dimensions (1,00, 0,25, 3,00, 3,00, 0,25, 2,00, 0,50) and labels (Bankett, Randstr., Fahrstreifen, Gehweg). The main section shows a road surface with a 6% slope, a drainage channel with a 2.5% slope, and a 15 cm drainage layer. A 'Teilsickerrohr DN 100' is shown. The total construction height is 60 cm. A legend on the right lists the layers: 4 cm Asphaltdeckschicht, 6 cm Binderschicht, 14 cm Bit. Tragschicht, 29.5 cm Frostschuttschicht (FSS), and 40.0 cm Gesamtaufbau.

Fahrbahnaufbau nach RStO 01
Bauklasse III; Tafel 1; Zeile 3

Technical cross-section drawing of a road construction showing two different pavement structures.

Horizontal Dimensions (Top):

- 50 cm Bankett
- 2.50 m Geh- und Radweg
- 2.00 m Trennstreifen
- 2.50 m Randstr.
- 3.00 m Fahrstreifen
- 3.00 m Fahrstreifen
- 2.50 m Randstr.
- 1.50 m Bankett

Vertical Cross-Section Details:

- Left Side (40.0 cm Gesamtaufbau):**
 - 2.5 cm Asphaltdeckschicht
 - 8.0 cm Bit. Tragschicht
 - 29.5 cm Frostschutzschicht (FSS)
- Right Side (70 cm Gesamtaufbau):**
 - 4 cm Asphaltdeckschicht
 - 6 cm Binderschicht
 - 10 cm Bit. Tragschicht
 - 15 cm Schottertragschicht
 - 35 cm Frostschutzschicht (FSS)

Other Labels and Dimensions:

- Einfache Distanzschutzplanke
- Schotterrasen
- Füllboden
- Teilsickerrohr DN 100
- Drainage slopes: $\geq 2.5\%$, 4% , 12%
- 5 cm Überhang (on both sides)
- 1.00 m (distance between silt pipes)

