

The drawing shows a symmetrical road cross-section with the following dimensions and components:

- Dimensions:**
 - Rollbahnstreifen: 37,00 (each side)
 - einzebener Bereich: 18,50 (each side)
 - Schulter: 7,50 (each side)
 - Rollbahnbreite: 11,50 (each side)
- Grades and Slopes:**
 - Left shoulder: max 2,5% (downward)
 - Left rolling surface: max 1,5% (upward)
 - Center: ±0,00
 - Right rolling surface: max 1,5% (downward)
 - Right shoulder: max 2,5% (downward)
- Drainage and Elevation:**
 - Left shoulder: max -0,015
 - Left edge of rolling surface: ± 0,173
 - Right edge of rolling surface: min -0,173
 - Right shoulder: min -0,348
 - Drainage DN 100 (Interimsdrainage) is shown on the right side.
- Pavement Structure (from left to right):**
 - Left Shoulder (7,50m):** 10cm Asphalttragdeckschicht (AC 16 TD), 15cm Schottertragschicht, 30cm Untergrundverfestigung. **55cm Gesamtaufbau.**
 - Left Rolling Surface (11,50m):** 23cm Beton C35/45, 24cm HGT, 33cm Untergrundverfestigung. **80cm Gesamtaufbau.**
 - Right Rolling Surface (11,50m):** Same as left rolling surface.
 - Right Shoulder (7,50m):** 10cm Asphalttragdeckschicht (AC 16 TD), 15cm Schottertragschicht, 30cm Untergrundverfestigung. **55cm Gesamtaufbau.**

The drawing illustrates three cross-sections of a road structure, labeled 1, 2, and 3 from left to right. The total width of the structure is 15.00m, divided into four segments: 3.50m (Schulter), 7.50m, 7.50m, and 3.50m (Schulter). The road surface has a maximum slope of 2.5% on both sides and a maximum slope of 5.0% at the ends. The structure consists of three layers: 10cm Asphalttragdeckschicht (AC 16 TD), 15cm Schottertragschicht, and 30cm Untergrundverfestigung. The total thickness of the structure is 55cm for sections 1 and 3, and 80cm for section 2. Section 2 includes a drainage channel (Drainage DN 100 (Interimsdrainage)) with a 23cm concrete layer (C35/45) and a 24cm HGT layer. The elevations are: min +0.025, max +0.113, ±0.00, min -0.113, and min -0.188. The drainage channel is labeled 'Schlitzrinne 50/50'.

15.00

3.50 7.50 7.50 3.50

Schulter

max 2,5%

max 5,0%

min +0,025

max +0,113

max 1,5%

±0,00

max 1,5%

min -0,113

min -0,188

max 5,0%

Schlitzrinne 50/50

Drainage DN 100 (Interimsdrainage)

10cm Asphalttragdeckschicht (AC 16 TD)
15cm Schottertragschicht
30cm Untergrundverfestigung
55cm Gesamtaufbau

23cm Beton C35/45
24cm HGT
33cm Untergrundverfestigung
80cm Gesamtaufbau

10cm Asphalttragdeckschicht (AC 16 TD)
15cm Schottertragschicht
30cm Untergrundverfestigung
55cm Gesamtaufbau

Technical cross-section drawing of a terrace floor construction. The drawing shows a central 'einzebener Bereich' (single-layer area) of 10.00m width, flanked by 'Bankett' (benches) of 1.50m width on each side. The total width is 13.00m. The floor construction consists of three layers: 23cm concrete (Beton C35/45), 24cm ground (HGT), and 33cm underground reinforcement (Untergrundverfestigung). A drainage system is shown, including a 'Schotterrasen' (gravel lawn) on the left, a 'Schlitzrinne 50/50' (slit channel) in the center, and a 'Drainage DN 100 (Interimsdrainage)' on the right. The drainage is connected to an 'Anschluss an Bestand' (connection to existing structure). The floor has a maximum slope of 1.5% towards the drainage. The elevation of the floor is ±0.00. The drainage is at an elevation of -0.075. The total construction height is 80cm.



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LK-NR.: 000 000 000 0

IV-NR.: 0 00 00 000 00

Genehmigungsplanung

Datum:	06.12.2022	gez.:	Speck
Plan-Nr.:	06	Maßstab:	1 : 100
Plan-Index:	00	Blattgröße:	900 x 420
Datei-Code:		gepr.: Glasow	