

Bereich Vollausbau
von Station 0+118,500m bis 0+327,496m

Private Grundstücksfläche | Straßenparzelle

0,50 | 6,00 | 1,50 | 1,00 | 0,50

Bankett | Fahrbahn Begegnungsfall LKW/PKW möglich | Pflasterstreifen/ Ausweichbucht | Gehweg | Bankett

Parken- LKW b=2,50m

1- zeilige Betonsteinbänderung
Tiefbord Tb. 12x30x100
C 20/25

2,5 %

Evz ≥ 120 MPa

Evz ≥ 60 MPa

3- zeilige Muldenrinne 50 cm
C 20/25

3,0 %

Evz ≥ 150 MPa

Evz ≥ 120 MPa

Tiefbord Tb. 12x30x100
C 20/25

1:1,5

Tafel 1, Belastungsklasse 1,8- Zeile 1
4 cm Asphaltdeckschicht
16 cm Asphalttragschicht
45 cm Frostschutzschicht
65 cm Gesamtdicke

Bodenaustausch nach Erfordernis

0,30 m über Rohrscheitel

0,30 m über Rohrscheitel

Regenwasser-kanal
DN 700 SB

Schmutzwasser-kanal
DN 200 GGK

Tafel 3, Belastungsklasse 1,8- Zeile 1
10 cm Pflasterdecke
4 cm Splitt-Sand-Gemisch 0/8
25 cm Schottertragschicht
26 cm Frostschutzschicht
65 cm Gesamtdicke

Straßenbeleuchtung

The drawing illustrates a street cross-section with the following dimensions and components:

- Dimensions:**
 - Private Grundstücksfläche: 0,50 m (on both sides)
 - Grünstreifen: 2,00 m
 - Pflasterstreifen: 4,50 m (total), 2,50 m (per side)
 - Bankett: 0,50 m (on both sides)
- Materials and Layers:**
 - 20 cm Oberboden (topsoil)
 - Tiefbord Tb. 10x25x100 C 20/25 (curb)
 - 20 cm Frostschutzschicht (frost protection layer)
 - 10 cm Pflasterdecke/ Öko- Pflaster (paving)
 - 4 cm Splitt-Sand-Gemisch 0/8 mm (split-sand mixture)
 - 15 cm Schottertragschicht (gravel base)
 - 36 cm Frostschutzschicht (frost protection layer)
 - 65 cm Gesamtdicke (total thickness)
- Other Features:**
 - Person on a bicycle (scale reference)
 - Street lighting pole and lamp
 - Street lighting (Straßenbeleuchtung)
 - Bodenaustausch nach Erfordernis (soil replacement if necessary)
 - Evz ≥ 120 MPa, Evz ≥ 100 MPa, Evz ≥ 60 MPa (bearing capacity indicators)
 - 1:1,5 (slope ratio)
 - 3,0 % (cross-slope)

Tafel 3. Belastungsklasse 0,3. Zeile 1

10 cm Pflasterdecke/ Öko- Pflaster
4 cm Splitt-Sand-Gemisch 0/8 mm
15 cm Schottertragschicht
36 cm Frostschutzschicht
65 cm Gesamtdicke

The drawing illustrates the installation of a street light. The plan view at the top shows a street layout with a central 'Straßenparzelle' (street parcel) of 2.50m width, flanked by 'Private Grundstücksfläche' (private property area). The street width includes 'Bankett' (curb) areas of 0.50m on each side. A 'Pflasterstreifen' (paving strip) is indicated across the street. A street lamp is shown on the right side of the street.

The cross-section view below shows the ground profile and the installation details. A person pushing a stroller is shown on the sidewalk for scale. The sidewalk is made of '2-zeilige Pflasterrinne' (two-row paving channel) with 'Tiefboad Tb. 10x25x100 C 20/25'. The ground is sloped at 3.0% and has a 0.2% cross-slope. The subgrade is labeled 'Evz ≥ 60 MPa'. The base layer is '15 cm Schottertragschicht' (gravel base layer). The total thickness of the pavement structure is 65 cm. A 'Bodenaustausch nach Erfordernis' (soil exchange if required) is indicated. The street light is mounted on a pole with a height of 3.0m. The base of the pole is labeled 'Evz ≥ 120 MPa' and 'Evz ≥ 100 MPa'. The base of the sidewalk is labeled 'Evz ≥ 100 MPa' and 'Evz ≥ 60 MPa'. The base of the street light is labeled 'Evz ≥ 100 MPa'.

Tafel 3. Belastungsklasse 0,3. Zeile 1

- 10 cm Pflasterdecke/ Öko- Pflaster
- 4 cm Splitt-Sand-Gemisch 0/8 mm
- 15 cm Schottertragschicht
- 36 cm Frostschutzschicht
- 65 cm Gesamtdicke