

Grundstücksgrenze

2,71

5,97

0,50 Rinne

2,76

Achse

Gradiente

Muldenrinne 3-zeitig 50 cm

vorhandenes Gelände

Tiefbordstein T 10/30

+8

+0

+0

+6

Grundbau

Oberbau

10-12 cm Pflaster

4 cm Pflasterbett

20 cm Schottertragschicht 0/32

24-26 cm Frostschutzschicht 0/56

60 cm Gesamtaufbau

Bodenaustausch nach Erfordernis

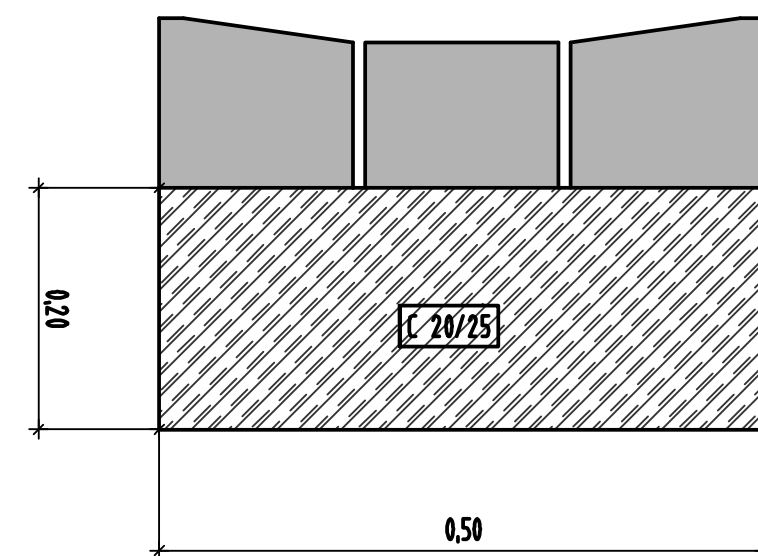
$\sigma_{Ev2} = 150 \text{ MN/m}^2$

$\sigma_{Ev2,i} = 120 \text{ MN/m}^2$

$\sigma_{Ev2} = 45 \text{ MN/m}^2$

**Oberbau in Anlehnung an RSTO 12**

**Detail: Muldenrinne  
3-zeilig b=0,50m**



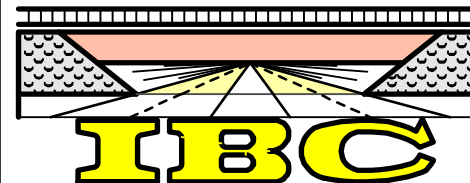
Technical drawing of a roof cross-section with a chimney. The roof has a 12% slope. The chimney is 0.20m high. The roof thickness is 0.15m on the left and 0.10m on the right. The chimney is 0.10m wide. The roof is labeled 'Tiefbardstein T 10/30'. The chimney is labeled 'Grundstücksgrenze'.

[illegible]

Technical cross-section drawing of a drainage system. The drawing shows a ground profile with a building on the left, a drainage channel in the center, and a road on the right. Key dimensions include a building width of 2.95m, a channel width of 0.50m, a channel length of 7.45m, a channel depth of 0.50m, a channel slope of 1:120, and a channel width of 2.35m. The channel is labeled "Muldenrinne 3-zeilig 50 cm". The ground is labeled "Oberbau" and "Bodenaustausch nach Erfordernis". The drawing also shows a cross-section of the channel with a 1:120 slope and a 0.50m depth. The channel is labeled "Achse" and "Gradiente". The ground is labeled "Oberbau" and "Bodenaustausch nach Erfordernis". The drawing also shows a cross-section of the channel with a 1:120 slope and a 0.50m depth. The channel is labeled "Achse" and "Gradiente". The ground is labeled "Oberbau" and "Bodenaustausch nach Erfordernis".

Dimensions and labels:

- Building width: 2.95
- Channel width: 0.50
- Channel length: 7.45
- Channel depth: 0.50
- Channel slope: 1:120
- Channel width: 2.35
- Channel label: Muldenrinne 3-zeilig 50 cm
- Ground label: Oberbau
- Ground label: Bodenaustausch nach Erfordernis
- Channel label: Achse
- Channel label: Gradiente

|                                                                                     |                  |         |                           |                                                                                                                                         |                         |          |
|-------------------------------------------------------------------------------------|------------------|---------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|
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|                                                                                     |                  |         |                           |                                                                                                                                         |                         |          |
| Nr.                                                                                 | Art der Änderung |         |                           | Datum                                                                                                                                   | Name                    |          |
| Beratung                                                                            |                  | Planung |                           | Bauleitung                                                                                                                              |                         |          |
|  |                  |         |                           | <b>Ingenieurbüro Clade</b><br><b>Dr. Niederstr. 25</b><br><b>67434 Neustadt</b><br><b>Tel.: 06321/81383</b><br><b>Fax: 06321/489094</b> |                         |          |
| Auftraggeber                                                                        |                  |         |                           |                                                                                                                                         |                         |          |
| Stadt Neustadt<br>an der Weinstraße                                                 |                  |         |                           |                                                      |                         |          |
| Projekt                                                                             |                  |         |                           |                                                                                                                                         |                         |          |
| Ausbau der Ursulastraße<br>in der Stadt Neustadt / Ortsteil Diedesfeld              |                  |         |                           |                                                     |                         |          |
| Planbezeichnung                                                                     |                  |         |                           |                                                                                                                                         |                         |          |
| Entwurfsplanung<br>Straßenplanung<br>Ausbauquerschnitt und Details                  |                  |         |                           |                                                                                                                                         |                         |          |
|                                                                                     | Datum            | Name    | Unterschrift/Datum        |                                                                                                                                         | Projekt-Nr.      Anlage |          |
| Bearb.:                                                                             | Aug. 2016        | Clade   |                           |                                                                                                                                         | <b>6</b>                |          |
| Gez.:                                                                               | Aug. 2016        | Clade   |                           |                                                                                                                                         | Maßstab                 | Plan-Nr. |
| Gepr.:                                                                              | Aug. 2016        | Clade   |                           |                                                                                                                                         | M 1:25                  | <b>1</b> |
| Format:                                                                             |                  |         | 67434 Neustadt, den ..... |                                                                                                                                         |                         |          |