

Lageplan Workshopplatz

M 1:100

63.79

63.92

63.67

63.94

Detail Waschplatz

Detail Sonnensegel

Detail Tisch

Detail Bank

Detail Sonnensegel Draufsicht M 1:100

Detail Sonnensegel

Prosten mit Leuchte

M 1:50

The drawing illustrates the construction of a cantilevered sun umbrella with a light fixture. The main components and their dimensions are as follows:

- Rundrohr, geschlossen, verschweißt**: The main support tube, closed and welded.
- Leuchte (bauseitig gemäß Lichtplanung)**: The light fixture, positioned on the building side.
- höhenverstellbares Sonnensegel**: The adjustable sun umbrella.
- integrierte Steckdose mit Klappe mind. IP 44 für Lichtketten etc.**: An integrated socket with a flap, minimum IP 44 rating, for light chains, etc.
- Stahlpfosten feuerverzinkt ca. D = 128 mm**: A galvanized steel post with a diameter of approximately 128 mm.
- Schrägstellung ca. 8°**: The post is inclined at approximately 8 degrees.
- Installationsöffnung Strom 100 x 400 mm mit Dreikantöffnung**: A triangular opening in the building facade for the power cable, 100 x 400 mm.
- 2 x Kabelloch 50 x 150 mm (gegenüberliegend)**: Two cable openings, 50 x 150 mm, on opposite sides of the facade.
- Kabelschutzrohr DN110**: A cable protection tube with a diameter of DN110.
- Köcherfundament DN 300 80x80x100cm**: A concrete foundation for the post, 300 mm diameter, 80x80x100 cm.
- Sauberkeit**: A note indicating cleanliness.

Dimensions:

- Overall height: 4,5 m
- Umbrella height: 3,25 m
- Post height: 2 m
- Post diameter: 0,128 m
- Post offset: 0,3 m
- Post offset: 0,08 m

Ansicht Waschbecken
M 1:20

The drawing shows a top view and a side view of a rectangular washbasin. The top view is a rectangle with a central circular drain. Dimensions for the top view are: width ca. 1,30 bis 1,60, depth ca. 0,40 bis 0,50, and a small rectangular feature on the left side with a width of ca. 0,06. A label 'Zapfstelle' (tap location) points to a small circle on the top edge. The side view shows the basin's profile with a depth of ca. 0,2 and a base thickness of ca. 0,27.

Zapfstelle

ca. 1,30 bis 1,60

ca. 0,40 bis 0,50

ca. 0,06

ca. 0,2

ca. 0,27

Detail Bank Draufsicht M 1:20

The drawing consists of two parts: a top view (Draufsicht) and a side view (Seitenansicht).

Top View (Draufsicht): Shows a rectangular section of a bank with a width of 300 and a height of 51.5. The section is divided into three parts by dashed lines, with a central section of width 50. The material is labeled as Flachstahl feuerverzinkt (galvanized flat steel).

Side View (Seitenansicht): Shows the profile of the bank with a total width of 410 and a height of 51.5. The profile is divided into three sections: a left section of width 60, a middle section of width 260, and a right section of width 50. The material is labeled as Flachstahl feuerverzinkt. The left section is labeled **a** and **a'**, the middle section **b** and **b'**, and the right section **c** and **c'**. The middle section is labeled **Gefälle mind. 1,5 %** (minimum 1.5% slope).

Labels and Dimensions:

- Flachstahl feuerverzinkt** (Galvanized flat steel)
- 300** (Width of the top view)
- 51.5** (Height of the top view)
- 50** (Width of the central section in the top view)
- a**, **a'**, **b**, **b'**, **c**, **c'** (Section labels)
- Gefälle mind. 1,5 %** (Minimum 1.5% slope)
- 60**, **260**, **50** (Widths of the side view sections)
- 410** (Total width of the side view)
- Flachstahl feuerverzinkt** (Galvanized flat steel)
- 10 mm** (Thickness of the flat steel)
- vor Holzauflage** (in front of the wooden support)
- verlaufend zur Aufnahme der Rückenlehne sowie als Armlehne** (running along the backrest and as an armrest)
- 10 mm** (Thickness of the flat steel)
- hinten vor Holzauflage** (behind the wooden support)
- verlaufend zur Aufnahme der Rückenlehne** (running along the backrest)

Detail Bank

Schnitte

M 1:20

The drawing shows three cross-sections of a bank detail, labeled Schnitt a-a', Schnitt b-b', and Schnitt c-c'. Each section shows a cross-section of a wall or structure with dimensions and material specifications.

- Schnitt a-a'**: Shows a cross-section of a wall with a total height of 68 and a width of 54,5. The wall is made of Flachstahl feuerverzinkt, 10 mm vorne vor Holzauflage verlaufend. The top part of the wall is 5 units high and 63 units wide. The bottom part is 10 units high and 52 units wide.
- Schnitt b-b'**: Shows a cross-section of a wall with a total height of 63 and a width of 52. The wall is made of Flachstahl feuerverzinkt, 10 mm vorne vor Holzauflage verlaufend. The top part of the wall is 5 units high and 63 units wide. The bottom part is 10 units high and 52 units wide.
- Schnitt c-c'**: Shows a cross-section of a wall with a total height of 25 and a width of 49,5. The wall is made of Flachstahl feuerverzinkt, 10 mm vorne und hinten zurücksversetzt zur Holzauflage. The top part of the wall is 5 units high and 25 units wide. The bottom part is 10 units high and 49,5 units wide. The wall has a slope of 1,5 %.

**Detail Tisch
Draufsicht
M 1:25**

4.8

1.08

0.2

6

1.08

0.02 0.04

Detail Tisch
Schnitt B-B'
M 1:25

The drawing shows a cross-section of a table with a yellow tabletop and a grey base. The tabletop is made of FSC certified wood (12.5 x 25 cm). The base consists of a horizontal plate (Vierkantrohr 40/40 mm, feuerverzinkt) and vertical legs (Vierkantstahl, feuerverzinkt, d=2 mm, B 100 mm x H 1220 mm). The drawing includes dimensions for the tabletop thickness (0.3), the gap between the tabletop and the base plate (0.125), the base plate thickness (0.63), the distance from the edge of the tabletop to the first leg (0.75), the distance between legs (0.6), the distance from the last leg to the edge of the tabletop (0.87), the total height of the base plate (1.17), the height of the base plate above the floor (0.6), the height of the base plate below the floor (0.4), and the total height of the table (1). The drawing is labeled with 'B' and 'B'' at the ends.

FSC zertifiziertes Holz
Maße: 12,5 x 25 cm

Vierkantrohr 40/40 mm,
feuerverzinkt

Vierkantstahl, feuerverzinkt
d= 2 mm
B 100 mm x H 1220 mm

0.3
0.125
0.75
0.63
0.6
0.87
1.17
1
0.6
0.4

B B'

Detail Tisch Mittelpfosten Schnitt e-e'

M 1:20

The drawing shows a cross-section of a table support post. The table top is made of slatted wood (Flachstahl) with a fire-retardant treatment, set back 10 mm from the edge. It is supported by a central post (Vierkantstahl) with a 40/40 mm square cross-section. The post is anchored into a concrete foundation (Betonfundament) using a square reinforcement bar (Vierkantstahl) with a 2 mm diameter. The foundation is made of concrete grade C20/25. The table top is 1.08 m wide, and the support post is 0.125 m wide. The concrete foundation is 0.6 m wide and 0.89 m high. The table top is 0.75 m high from the base of the support post.

Dimensions and materials:

- 1.08 m: Width of the table top.
- 0.125 m: Width of the support post.
- 0.75 m: Height of the table top from the base of the support post.
- 0.63 m: Height of the table top from the top of the concrete foundation.
- 0.89 m: Height of the concrete foundation.
- 0.6 m: Width of the concrete foundation.
- 1 m: Width of the concrete foundation.

Materials and specifications:

- Schrägschnitt zum Ablauf Regenwasser: Slanted cut for rainwater runoff.
- Flachstahl, feuerverzinkt 10 mm zurück versetzt zur Holzauflage: Flat steel, fire-retardant treated, 10 mm set back from the wood support.
- Vierkantstahl, feuerverzinkt 40/40 mm als Unterzug, verschweißt: Square steel, fire-retardant treated, 40/40 mm as a support beam, welded.
- Vierkantstahl, feuerverzinkt d= 2 mm B 100 mm x H 1220 mm: Square steel, fire-retardant treated, d= 2 mm, B 100 mm x H 1220 mm.
- Gleisabdeckbetonplatte 25.125 x 60 x D 25 cm, Füllung mit Beton: Track cover concrete plate 25.125 x 60 x D 25 cm, filling with concrete.
- Betonfundament C20/25: Concrete foundation C20/25.

Detail Tisch Schnitt f-f M 1:20

1.08

0.125

0.88

1.14

0.83

0.6

1

Schrägschnitt zum Ablauf Regenwasser

Flachstahl, feuerverzinkt
10 mm zurück versetzt zur Holzauflege

Verkantstahl, feuerverzinkt
40/40 mm als Unterzug, verschweißt

Flachstahl, feuerverzinkt
d= 15 mm
B 100 mm x H 1030 mm

Gleisabdeckbetonplatte
25, 125 x 60 x D25cm, Füllung mit Beton

Betonfundament
C20/25

Detail Zapfsäule

M 1:10

Technical drawing of a detail of a tap post (Zapfsäule) showing various connection points and dimensions. The drawing is a cross-section view of a vertical post. The top part of the post has a diameter of $\varnothing 0,06$. The post is shown with two sections of length $0,86$. The top section is labeled "Anschluss (1/2\" IG)" and "Wasserhahn". The middle section is labeled "Anschluss (3/4\" AG)". The bottom section is labeled "Anschluss 3/4\", Gartenkupplung in Messing zum Anschluss an Standrohr (Unterflurhydrant)". The bottom section is also labeled "Doppelnippel 3/4\" and "Hahnanschluss 3/4\" mit Schlauchkupplung". The post is shown with a "Betonfundament C20/25" at the base. A "Schlauchhalter" is shown at the top right. The drawing is labeled "Detail Zapfsäule" and "M 1:10".

Labels and dimensions:

- Anschluss (1/2" IG)
- Wasserhahn
- Anschluss (3/4" AG)
- Anschluss 3/4", Gartenkupplung in Messing zum Anschluss an Standrohr (Unterflurhydrant)
- Doppelnippel 3/4"
- Hahnanschluss 3/4" mit Schlauchkupplung
- Betonfundament C20/25
- Schlauchhalter
- $\varnothing 0,06$
- $0,86$
- $0,86$

Detail Waschbecken und Stiefelwäsche

M 1:20

Naturstein Großpflaster
s. Aufbaudetail Plan 5-10

Sandteintrog als
Waschbecken

0,75

0,5

0,05

100 mm mit
rauben seiten

d

Gleisabdeckbetonplatte,
geschnitten

Schotterrasen
s. Aufbaudetail Plan 5-10

Schnitt d-d'
M 1:20

Tragkonstruktion, feuerverzinkt
 Winkelstahl 50/50/8mm mit
 Betonfundament C20/25

Schotterrasen
 s. Plan 5-10

Rahmenkonstruktion, feuerverzinkt
 Flachstahl 15mm/50mm

Sandsteintrog ca. 132/42/27cm
 mit Wasserhahn, an Kanal
 angeschlossen

Zapfstelle mit Anschluss

Naturstein
 Großpflaster
 s. Plan 5-10

0.15

0.08

DN 100

Kiespackung
 50x50x50cm

0.45

0.72

E			
D			
C			
B			
A			
Nr.	Änderung	gez.	gepr. Datum

Datum