

Technical drawing of a composite plate assembly. The drawing shows a cross-section of a plate with a central hole and various layers. Dimensions are given in mm.

Callouts and dimensions:

- 3**: 250 (total width), 50 (radius), 150 (width of central hole)
- 4**: 250 (total width), 50 (radius), 150 (width of central hole)
- D**: 250 (total width), 50 (radius), 150 (width of central hole)
- 2x Spax® 10 x 300 VGV**: Two layers of Spax® 10 x 300 VGV
- 2x 2 Spax® 12 x 200 VGV**: Two layers of Spax® 12 x 200 VGV
- Stahlplatte 190 / 240 / 20 mm**: Steel plate 190 / 240 / 20 mm
- Dom Ø32, 6500, 1 x 170 mm**: Dome Ø32, 6500, 1 x 170 mm
- Stahlplatte verankert und angeschweißt**: Steel plate anchored and welded
- 2x 2 Spax® 12 x 200 VGV (Standard)**: Two layers of Spax® 12 x 200 VGV (Standard)
- zu Positionierung der Stahlplatte =**: for positioning of the steel plate =
- 2 x 2 Loch13**: 2 x 2 holes 13

3

4

Coleborn Compacmaster S65
150 / 200 x 10 mm
= Öffnung für Dorn ø 34 mm

2x Spax® 10 x 300 VGGW

Dorn ø 32, B500, l = 170 mm
in Stahlplatte versenkt und angeschweißt

F

2x 2 Spax® 12 x 300 VGGW

Stahlplatte 150 / 200 x 10 mm

2x 2 Spax® 12 x 300 VGGW
(Einbaufuß)
zur Fixierung der Stahlplatte
2x 2 L-Loch 3

[illegible]

Technical drawing of a roof construction detail showing a cross-section of a roof with a parapet. The drawing includes dimensions for various components: roof slope (1:10), parapet height (295 mm), and insulation thickness (150 mm). It also shows the placement of a 4x50mm steel beam (Stahlträger) and a 4x50mm steel beam (Stahlträger) with a 50mm gap. The drawing is labeled with '1' and 'B'.

Technical drawing of a roof connection detail (Detail 1) showing a cross-section of a roof structure. The drawing includes the following dimensions and labels:

- Top Dimensions:** 50, 270, 50, 50, 200, 15, 125, 35, 185, 120.
- Labels:** HEA200, 2x 2 Spannholz 2,500 VGVW, 2x 2 Spannholz 2,500 VGVW, Dachbinder RSH (GL24E), 6.66", 3x Spannholz 6x60, Rohr 88,9x4,0 in 170 mm.
- Bottom Dimensions:** 25, 110, 25, 80, 80, 25, 200, 200.
- Notes:** 2 Spannholz 180x200, 110mm verbleibend + 10 Scheite 55x140mm in der Längsrichtung 30 mm

[illegible]

Technical drawing (B) showing a cross-section of a roof connection detail. The drawing includes dimensions for the roof structure (Dachbinder BSH GL24th), the roof edge (Ausparung in Dachbinder 170 / 130 var.), the roof slope (4x Space 12 x 500 VGW), the wall structure (Wand L100/120), and the roof edge profile (HEA100). The drawing also shows the connection of the roof edge to the wall and the installation of a drainage system (Stirrplatte mit Schiebegerät und Bewehrungsstange siehe Einbaufeld Schieber).

[illegible]

Dachbinder - Nebenträger
BSH GL 246

4x3 Spax VGV ø 12 x 500

2x4 Spax VGV ø 12 x 240

Anschluss Stahlsäulen
siehe auch Stahlsäulen S103

Kopfbolte
500 / 240 / 15 mm

10 15 75 12 140 75 370 110 140 130 240 500 465

1 2

[illegible]

240

120

168

36

36

56

56

36

21

Dachhändler - Nebenträger
BSH GL24h

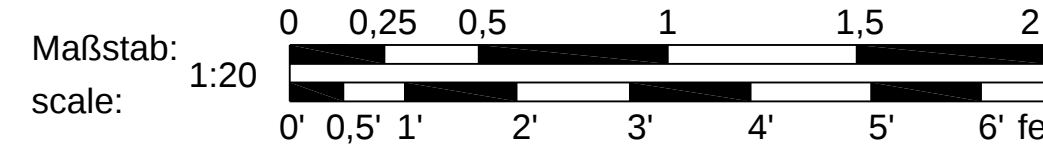
Dachhändler - Nebenträger
BSH GL24h

Kopfhülle
500 / 250 / 15 mm

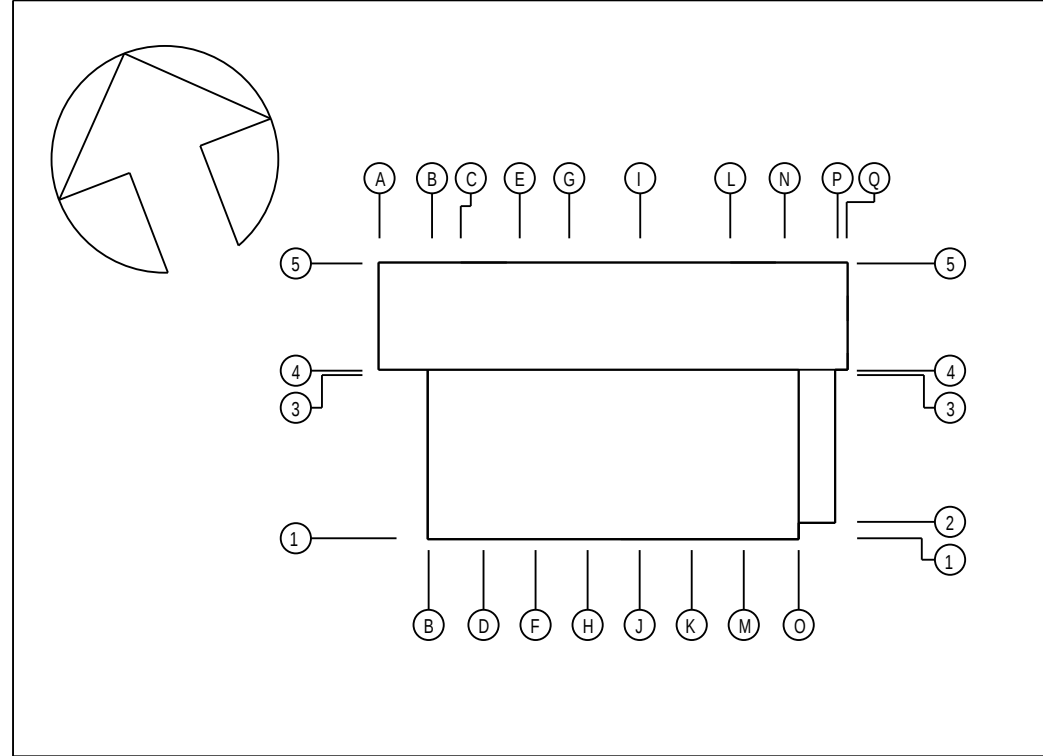
2x 4 Spax VGV @ 12 x 500

4x 2 Spax VGV @ 12 x 240

Detailschnitt Nr. / detailsection no.	
Blatt Nr. der Schnittführung / sheet no. of section location	Blatt Nr. des Detailschnittes / sheet no. of detail section



ÜBER NN
ABOVE SEA LEVEL



U.S. ARMY CORPS OF ENGINEERS
EUROPE DISTRICT
APO 09449
Konrad-Adenauer-Ring 39, 65187 Wiesbaden

Korrigierte AFU-Bau / Corrected Final Design - 10/202

PROJEKTMANAGEMENT / PROJECT MANAGEMENT					BAUWISSENNAHME / PROJECT Baumholder Smith Barracks Human Performance Training Center					
PROJEKTL EITUNG / PROJECT LEADER										
PROJEKTBEARBEITUNG A/I / PROJECT PROCESSOR A/I					PLANBEZEICHNUNG / DRAWING TITLE HOLZBAU-ÜBERSICHTSPLAN / WOOD CONSTRUCTION LAY-OUT PLAN					
A / I					DACH DETAILS ROOF DETAILS					
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					W91268-20-C-0012					
PROJEKTBEARBEITUNG / PROJECT PROCESSOR					DIN 40 841 ± 1189 1.00 qm					
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