

Legende

Ads = Asphaltdeckschicht

fs = Feinsand

fs = feinsandig

Sco = Schotter

Ats = Asphalttragschicht

G = Kies

g = kiesig

Scov= Schotter vorgespritzt

A A

A A

A = Auffüllung

S = Sand

s = sandig

t = tonig

Esd = Einstreudecke

U = Schluff

u = schluffig

Proben

■

 Sonderprobe

□

 Gestörte Probe

⊠

 Kernprobe

△

 Wasserprobe

Wasserstände

GW ▽

 GW angebohrt

GW ▽

 Änderung des WSP

GW ▽

 Ruhewasserstand

SW ▽

 Sickerwasser

Beschaffenheit nach DIN 4023

|||

 nass

|||

 breiig

|||

 weich

|||

 steif

|||

 halbfest

|||

 fest

|||

 klüftig

|||

 locker

|||

 mitteldicht

|||

 dicht

|||

 sehr dicht

Verwitterungsstufen

|||

 schwach verwittert

|||

 mäßig-stark verw.

|||

 vollständig verw.

The figure is a geological cross-section showing four boreholes (B1, B2, B3, B4) and a groundwater profile. The vertical axis on the left represents elevation in meters above sea level (NNH), ranging from 105.00 to 115.00. The horizontal axis represents the ground surface profile, with elevation markers at 11380, 11381, 11382, 11383, 11384, and 11385. Borehole B4 is located at 114.96 m NNH, B3 at 112.70 m NNH, B2 at 111.92 m NNH, and B1 at 112.45 m NNH. The boreholes show various soil layers: Ads (Asphaltdeckschicht), Ats (Asphalttragschicht), Esd (Einstreudecke), Sco (Schotter), Scov (Schotter vorgespritzt), A (Auffüllung), fs (Feinsand), fs* (feinsandig), S (Sand), s (sandig), t (tonig), U (Schluff), and u (schluffig). The groundwater profile is shown as a red line, with a specific point marked at 3.25m (09.02.2016) for B4. The boreholes are labeled with their depths and end depths: B4 (4.50m, 4.50m Endtiefe), B3 (5.00m, 5.00m Endtiefe), B2 (5.00m, 5.00m Endtiefe), and B1 (1.00m, 1.00m Endtiefe). The boreholes are also labeled with their soil layers: B4 (A, fs, g, hellbraun; U, fs, g, hellbraun; S, g, u', hellbraun; G, s, hellbraun; KBF), B3 (U, fs, t', hellbraun; U, fs*, hellbraun; fs, u, gelb), B2 (U, fs, t', hellbraun; U, fs*, hellbraun; U, fs, k, hellbraun; U, fs, k, hellbraun), and B1 (U, fs, t', g', hellbraun).

The image shows four photographs of soil samples, labeled B1, B2, B3, and B4. Each photograph shows a cross-section of the soil sample, with a ruler placed next to it for scale. B1 shows a dark, silty soil. B2 shows a light-colored, silty soil. B3 shows a dark, silty soil. B4 shows a dark, silty soil.

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Bauherr	Stadt Übach-Palenberg		
Bauort	Einhardstraße		
Bauvorhaben	Straßen- und Kanalbau		
Planinhalt	Schnitt durch den Untergrund		
Maßstab der Höhen	1:50	Auftrag Nr.	3218-1
Maßstab der Längen	1:1000		
Datum/Index	02.02.2017	Anlage Nr.	2
Originalformat	DIN A3		