



LOCATION 3

GSI Job No. 13032

SOIL BORING LOG

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Date 5/7/13

ROUTE US-41 (EB) DESCRIPTION IDOT Job No. D-91-233-11 Sign Structures, Deerfield Road EB at US-41 SB Exit LOGGED BY DM

SECTION LOCATION SEC. TWP. RNG. 3rd PM

COUNTY Lake DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for Depth (ft), Blows (1/8"), UCS (tsf), Moisture (%), and Soil Description. Includes data for TOPSOIL-black, CLAY LOAM with GRAVEL & STONE, SANDY CLAY LOAM, CLAY LOAM, SANDY LOAM, and End of Boring @ -35.0'.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-89)



LOCATION 4

GSI Job No. 13032

SOIL BORING LOG

Page 1 of 1

Date 5/7/13

ROUTE US-41 (EB) DESCRIPTION IDOT Job No. D-91-233-11 Sign Structures, Deerfield Road EB at US-41 NB Exit LOGGED BY DM

SECTION LOCATION SEC. TWP. RNG. 3rd PM

COUNTY Lake DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

Table with columns for Depth (ft), Blows (1/8"), UCS (tsf), Moisture (%), and Soil Description. Includes data for 3.0" ASPHALT, 9.0" CONCRETE, CLAY LOAM with GRAVEL & STONE, SANDY CLAY LOAM, SILTY SAND, SAND, SILTY CLAY LOAM, CLAYEY SAND & GRAVEL, and End of Boring @ -35.0'.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, from 137 (Rev. 8-89)

Vertical text on the left margin: Z:\PROJECTS\2013\13032\GRAFF.PTB 158-009 WORK ORDER 44, SIGN STRUCTURES\13032 BORING LOGS\13032 LOG.GPJ 6/18/13

Vertical text on the right margin: Z:\PROJECTS\2013\13032\GRAFF.PTB 158-009 WORK ORDER 44, SIGN STRUCTURES\13032 BORING LOGS\13032 LOG.GPJ 6/18/13

Table with columns for USER NAME, DESIGNED, CHECKED, DRAWN, PLOT DATE, and REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns for BORING LOGS LOCATIONS 3 & 4, SHEET NO. S25 OF 28 SHEETS, and ILLINOIS FED. AID PROJECT.

Table with columns for F.A. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., and CONTRACT NO.