

0420041_76B01_21_LBORFG.DGN AUG. 20. 2008

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION



Illinois Department of Transportation Division of Highways SCI Engineering, Inc

SOIL BORING LOG

Page 1 of 2

Date 11/27/07

ROUTE FAP 325 DESCRIPTION Illinois Route 16 over Baum Branch Creek - Proposed SN 042-0041 LOGGED BY SCI

SECTION 3BR-2 LOCATION Richwood Township - SW Quarter of, SEC. 28, TWP. 8N, RNG. 13W

COUNTY Jersey DRILLING METHOD CME 75 w/HSA HAMMER TYPE Automatic

STRUCT. NO. Existing 042-0006 Station Station BORING NO. B-2 Station 120+22 Offset 9 ft Lt. Ground Surface Elev. 451.6 ft

Table with columns for soil type, depth (ft), blow count (B), penetration (P), and moisture content (M). Rows include ASPHALT, FILL, SANDY CLAY, SAND, SILTY CLAY, CLAYEY SAND, SANDY CLAY, CLAYEY SAND, SANDY CLAY, CLAYEY SAND.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) AASHTO Classifications are based on visual classifications unless otherwise noted BBS, form 137 (Rev. 8-99)



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Table with columns for soil type, depth (ft), blow count (B), penetration (P), and moisture content (M). Rows include CLAY, GRAVEL, SHALE, and Refusal on shale.

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) AASHTO Classifications are based on visual classifications unless otherwise noted BBS, form 137 (Rev. 8-99)

Table with columns for role and name: DESIGNED (K.M.M.), CHECKED (L.D.G.), DRAWN (K.H.L.), CHECKED (B.G.H.).

SOIL BORING LOGS

Summary table with columns: SHEET NO. 21, F.A.P. RTE. 325, SECTION 3BR-2, COUNTY JERSEY, TOTAL SHEETS 90, SHEET NO. 62, S.N. 042-0041, CONTRACT NO. 76B01, FED. ROAD DIST. NO., ILLINOIS FED. AID PROJECT.

H.M. & G. NO. 6020.III