



Illinois Department of Transportation

SOIL BORING LOG

Page 1 of 3

ROUTE FAI 74 (I-74)/FAI 155 (I-155) DESCRIPTION I-74 over I-155 LOGGED BY D.Reents

SECTION (90-14)R LOCATION Morton, IL, SEC. 18, TWP. 25 N, RNG. 3 W, 3rd PM

COUNTY Tazewell DRILLING METHOD HSA HAMMER TYPE Automatic

STRUCT. NO. EX 090-0012 (WB) EX 090-0013 (EB) Station 540+01.31 BORING NO. 2 Station 539+85.0 Offset 72.2ft LT Ground Surface Elev. 731.25 ft

Table with columns for Depth (ft), Blows (B), Penetration (P), and Soil Description. Includes soil types like Gray CLAY LOAM Till, Silty Clay, and Sandy Loam.

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)

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Table with columns for Depth (ft), Blows (B), Penetration (P), and Soil Description. Includes soil types like Gray, Fine SANDY LOAM/LOAM and Gray CLAY LOAM Till.

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Table with columns for Depth (ft), Blows (B), Penetration (P), and Soil Description. Includes soil types like Gray, Coarse Loamy/Dirty SAND and GRAVEL, and Clay Loam.

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)

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Alfred Benesch & Company 205 North Michigan Avenue, Suite 2400 Chicago, Illinois 60601 312-565-0450 Job No. 10056

Table with columns for FILE NAME, USER NAME, DESIGNED, CHECKED, PLOT SCALE, PLOT DATE, and their respective values.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS 2 OF 6 STRUCTURE NO. 090-0165 / 0166

SHEET NO. SA33 OF SA47 SHEETS

Table with columns for F.A.I. R.T.E., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., and CONTRACT NO.

ILLINOIS FED. AID PROJECT

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