



SOIL BORING LOG

Date 4/13/09

ROUTE FAP 998 DESCRIPTION Trilevel Interchange LOGGED BY LAH

SECTION 82-1 LOCATION East St. Louis, IL, SEC. 7, TWP. 2N, RNG. 9W

COUNTY St. Clair DRILLING METHOD HSA with MR HAMMER TYPE CME 750X / 73%

Table with columns for Soil Description, Depth (ft), SPT (blows/6"), UCS, and Moisture (%). Includes soil types like 'Loose, gray, FINE GRAINED SAND, with silt' and 'Stiff, gray, CLAY'.

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: USER NAME = Bhatta, DESIGNED - ATB, REVISIONS, DRAWN - MK, CHECKED, DATE - 03/18/2011, REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns: BORING LOGS - I - S.N. 082-0323, I-70W OVER I-55, CSX & KCS RAILROADS, SCALE: NONE, SHEET NO. 5-127 OF 5-138 SHEETS.

Table with columns: F.A.I. RTE., SECTION 82-1-B-1, COUNTY ST. CLAIR, TOTAL SHEETS 319, SHEET NO. 242, S.N. 082-0323 & S.N. 082-0325, CONTRACT NO. 76C75, FED. ROAD DIST. NO., ILLINOIS FED. AID PROJECT.