



SOIL BORING LOG

Date 4/13/09

ROUTE FAP 998 DESCRIPTION Trilevel Interchange LOGGED BY LAH
SECTION B2-1 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 Depth (ft), Blows (6"), SPT (tsf), and Soil Description. Includes groundwater elevation data and soil types like 'Medium dense to dense, gray, MEDIUM GRAINED SAND, trace gravel (continued)'.

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)
* Rimac not measured due to sample disturbance BBS, from 137 (Rev. 8-99)
** Not measured due to drilling methods used



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Table with columns: USER NAME = Bhatta, DESIGNED - ATB, DRAWN - MK, CHECKED - , DATE - 03/18/2011, REVISED - , REVISED - , REVISED - , REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns: BORING LOGS - IV - S.N. 082-0325, I-70W OVER I-55, CSX & KCS RAILROADS, SCALE: NONE, SHEET NO. S-134 OF S-138 SHEETS, STA. TO STA., F.A.I. RTE. 70, SECTION 82-1-B-1, COUNTY ST. CLAIR, TOTAL SHEETS 319, SHEET NO. 249, S.N. 082-0323 & S.N. 082-0325, CONTRACT NO. 76C75, FED. ROAD DIST. NO., [ILLINOIS] FED. AID PROJECT