



SOIL BORING LOG

Date 10/04-05/05

ROUTE FAP 315 DESCRIPTION IL 336 Macomb Bypass (Northwest Corridor) - US 136 over IL 336 LOGGED BY SCI (YW)

SECTION 55-3 LOCATION Prop. West Abutment, NE 1/4, SEC. 4, TWP. 5 N, RNG. 3 W, 4th PM, Latitude 40° 26' 53.562239" N, Longitude 90° 44' 18.847283" W

COUNTY McDonough DRILLING METHOD CME 1050 w/HSA HAMMER TYPE Automatic

Table with columns for Depth (ft), Blows (B), Penetration (P), Unconfined Compressive Strength (UCS), and Soil Type (S, Qu, T). Includes data for Surface Water Elev., Stream Bed Elev., and Groundwater Elev. with soil descriptions like Brown CLAY, A-7 and Brown SAND, A-3.

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, form 137 (Rev. 8-99)



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Boring Terminated at 100.0 ft. 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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