



SOIL BORING LOG

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Date 3/29/02

ROUTE FAP 998 DESCRIPTION Trilevel Interchange LOGGED BY KMP
SECTION 82-1 LOCATION East St. Louis, IL, SEC. 7, TWP. 2N, RNG. 9W
COUNTY St. Clair DRILLING METHOD Hollow Stem Auger and Mud Rotary HAMMER TYPE Automatic Hammer

Table with columns for Depth (ft), Blows (16"), UCS (tsf), Moisture (%), and Soil Description. Includes data for various soil layers like SILTY LOAM, SANDY LOAM, and FINE GRAINED SAND.

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 attempted, not measured due to sample disturbance
\*\* Not measured due to drilling methods used



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