



SOIL BORING LOG

Date 2/9/09

ROUTE FAP 698 DESCRIPTION Trilevel Interchange LOGGED BY RFW
SECTION 82-1 LOCATION East St. Louis, IL, SEC. 7, TWP. 2N, RNG. 9W
COUNTY St. Clair DRILLING METHOD HSA with MR DRILL RIG/ HAMMER EFFICIENCY CME 75 / 80%

Table with columns: DEPTH (ft), BULGE (in), SPT (blows), UCS (%), Description, and additional data columns.

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 T208)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used



SOIL BORING LOG

Date 2/6/09

ROUTE FAP 698 DESCRIPTION Trilevel Interchange LOGGED BY RFW
SECTION 82-1 LOCATION East St. Louis, IL, SEC. 7, TWP. 2N, RNG. 9W
COUNTY St. Clair DRILLING METHOD HSA with MR DRILL RIG/ HAMMER EFFICIENCY CME 75 / 80%

Table with columns: DEPTH (ft), BULGE (in), SPT (blows), UCS (%), Description, and additional data columns.

End of Boring
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 T208)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used



SOIL BORING LOG

Date 3/3/09

ROUTE FAP 698 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 DRILL RIG/ HAMMER EFFICIENCY CME 75 / 80%

Table with columns: DEPTH (ft), BULGE (in), SPT (blows), UCS (%), Description, and additional data columns.

End of Boring
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 T208)
* Rimac attempted, not measured due to sample disturbance
** Not measured due to drilling methods used

082-W306-76C75-Boring Logs Sheets 6-18.dgn



Table with columns: USER NAME, DESIGNED, REVISED, DRAWN, CHECKED, DATE.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

RETAINING WALL 082-W306 BORING LOGS

SCALE: N.T.S. SHEET NO. 11 OF 18 SHEETS STA. 60+50.00 TO STA. 74+11.55

Table with columns: F.A.I. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO.