



SOIL BORING LOG

Table with columns for ROUTE, SECTION, COUNTY, DRILLING METHOD, HAMMER TYPE, and soil data columns (D, B, U, M, O, S, I, T, W, S, H, S, Qu, T, ft, (ft) (ft) (tsf) (%)).

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, from 137 (Rev. 8-99)



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Rock cores were not taken at Boring B-3.



ROCK CORE LOG

Table with columns for ROUTE, SECTION, COUNTY, CORING METHOD, and rock core data columns (R, T, I, E, N, G, T, H, (ft) (ft) (ft) (min/ft) (tsf)).

Color pictures of the cores Cores will be stored for examination until The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938) BBS, form 138 (Rev. 8-99)



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Color pictures of the cores Cores will be stored for examination until The "Strength" column represents the uniaxial compressive strength of the core sample (ASTM D-2938) BBS, form 138 (Rev. 8-99)

DESIGNED - CHECKED - DRAWN - CHECKED -

EXAMINED PASSED ENGINEER OF STRUCTURAL SERVICES ENGINEER OF BRIDGES AND STRUCTURES

DATE - SEPTEMBER 18, 2014 REVISED REVISED

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS B1-B3 042-W001

SHEET NO. 4 OF 5 SHEETS

Table with columns: F.A.P. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO. 76C94

ILLINOIS FED. AID PROJECT