



SOIL BORING LOG

Date 8/14/08

ROUTE FAP 5 DESCRIPTION P92-030-09 BR 20 over the CC&P R.R., .1 m. E. of S. Hollywood Road LOGGED BY W. Garza

SECTION 19 VB-1 LOCATION Silver Creek Twp. - 4 NE, SEC. , TWP. 26N, RNG. 8E

COUNTY Stephenson DRILLING METHOD Hollow Stem Auger HAMMER TYPE B-53 Diedrich Automatic

Table with columns for Soil Description, Depth (ft), and SPT values (Blows, Penetration, etc.). Includes soil types like MEDIUM brown SILTY CLAY LOAM, VERY DENSE brown dirty SAND & GRAVEL, etc.

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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COUNTY Stephenson DRILLING METHOD Hollow Stem Auger HAMMER TYPE B-53 Diedrich Automatic

Table with columns for Soil Description, Depth (ft), and SPT values. Includes soil types like STIFF gray SILTY CLAY, MEDIUM gray SILTY CLAY, etc.

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Table with columns for Soil Description, Depth (ft), and SPT values. Includes soil types like HARD gray SANDY GRAVEL with broken 6" CLAY LOAM TILL, etc.

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Note: In the above logs, groundwater elevations are at the time the boring was taken.

Soil Boring Log Station and Elevation Shift Boring Log Station + 39515.05' = Plan Set Station Boring Log Elevation + 689.35' = Plan Set Elevation

FILE NAME

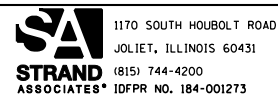


Table with columns: USER NAME, DESIGNED, CHECKED, DRAWN, PLOT DATE, REVISED.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS (3 OF 3) STRUCTURE NO. 089-0007

SHEET NO. 26 OF 27 SHEETS

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

ILLINOIS FED. AID PROJECT