

SOIL BORING LOG

DATE 9/12/08

ROUTE FAP 311 (IL 71) DESCRIPTION Wingwall Borings LOGGED BY LM

SECTION (5B-11) LOCATION NW 1/4, SEC. 23, TWP. 34N, RNG. 4E

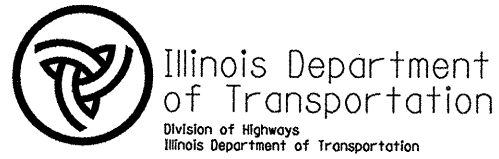
COUNTY LaSalle DRILLING METHOD Hollow Stem Auger HAMMER TYPE CME Automatic

STRUCT. NO. 050-2019 WEATHER COND. TEMP. Station 275+00

BORING NO. 1 Station 275+48 Offset 19.00ft RT Longitude/Northing Latitude/Easting Ground Surface Elev. 618.60 ft

Table with columns for soil description, depth (ft), blow count (B, L, U, M), and SPT value (T, W, S, O, I, S, T). Includes entries like 'Stiff Gray Clay with Minor Silt, Free Water at 23.5' (continued)' and 'Dense Gray Fine Sand to Coarse Gravel with Free Water'.

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) Northing & Easting are in Illinois State Plan Coordinates (ISPC), East Zone. Longitude & Latitude are in North American Datum (NAD) 83, Decimal Degree.



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STRUCT. NO. 050-2019 WEATHER COND. TEMP. Station 275+00

BORING NO. 2 Station 274+20 Offset 18.00ft LT Longitude/Northing Latitude/Easting Ground Surface Elev. 618.42 ft

Table with columns for soil description, depth (ft), blow count (B, L, U, M), and SPT value (T, W, S, O, I, S, T). Includes entries like 'Very Stiff Gray Clay with Minor Silt (continued)' and 'Tan/White CA6 Backfill and Gravel, Silty Clay Loam Layers with Oversize Concrete Debris 2.4'.

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) Northing & Easting are in Illinois State Plan Coordinates (ISPC), East Zone. Longitude & Latitude are in North American Datum (NAD) 83, Decimal Degree.

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

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

BORING LOGS S.N. 050-2019

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