

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Table with columns: F.A.P. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., STA., TO STA., FED. ROAD DIST. NO., ILLINOIS FED. AID PROJECT. Values include 307, 130 R-2, DUPAGE, KANE, 647, 540, 3356+37.74, TO STA. 3359+24.72, 62410.

SOIL BORING LOG for Boring B-16. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: 10" ASPHALT, 3.0" CONCRETE, SAND & GRAVEL, CLAY-gray-stiff to very stiff (A-6), TOPSOIL-black (FIII), CLAY-dark brown, gray & black (A-6/A-7) Fill, Wet, SANDY CLAY-dark brown-very stiff (A-6) Possible Fill, SILTY SAND & GRAVEL-brown-medium dense (A-2-4), SILTY CLAY to CLAY-brown-hard (A-6), SAND-brown-very loose (A-3).

SOIL BORING LOG for Boring B-17. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: 6.0" ASPHALT, 1.0" CONCRETE, SILTY CLAY-brown, gray & black-very stiff (A-6) Fill, Wet, TOPSOIL-black-very stiff, CLAY-dark brown, gray & black (A-6/A-7) Fill, Wet, SANDY LOAM-gray-medium dense (A-4), SAND & GRAVEL-brown-medium dense (A-1), SILTY CLAY to SILTY CLAY LOAM-brown-hard (A-6/A-4), CLAY-gray-stiff to very stiff (A-6).

SOIL BORING LOG for Boring B-19. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: SAND & GRAVEL (FII), TOPSOIL-black (FIII), CLAY LOAM-brown & gray spotted black-loose (FIII), CLAY-gray-stiff to very stiff (A-6).

SOIL BORING LOG for Boring B-16. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: CLAY-gray-stiff to very stiff (A-6), CLAYEY SAND, GRAVEL & STONE-gray-very dense (A-2-3), SANDY DAM-gray-dense (A-2-4), SAND & GRAVEL-gray-very loose (A-1), END OF BORING @ -55.0' Hollow Stem Augers CME Automatic Hammer.

SOIL BORING LOG for Boring B-18. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: 6.0" ASPHALT, 1.0" CONCRETE, CLAY LOAM-brown, gray & black-stiff (FIII) Wet, CLAY-dark brown-very stiff (A-6/A-7), CLAYEY SAND & GRAVEL-brown-loose (A-2-6), SILTY CLAY to SILTY CLAY LOAM-brown-stiff (A-4/A-6), CLAY-gray-stiff to hard (A-6).

SOIL BORING LOG for Boring B-20. Includes header with O'Brien & Associates, Inc. logo, date April 25, 2002, and project details. Main table shows soil layers: 7.0" ASPHALT, 6.0" CONCRETE, SILTY CLAY-brown, gray & black-stiff (A-6) Fill, CLAY-brown & gray-hard (A-6), CLAY-gray-very stiff to hard (A-6).

NOTES: 1. For General Notes, see Sheet NE2. 2. For Boring locations, see Sheet NE2. 3. The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer) ST-Shelby Tube Sample VS-Vane Shear Test. The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206). The Unit Dry Weight (pcf) is noted in italics above moist (X). NR-No Recovery.

AECOM logo and project information: F.A.P. ROUTE 307 ILLINOIS ROUTE 64 (NORTH AVENUE) OVER E.J.&E. AND U.P. R.R. SOIL BORING LOGS. STRUCTURE NUMBER 022-W028, FAP 307 SECTION 130 R-2, DUPAGE COUNTY, STA. 3358+66.25 TO 3366+48.00. SCALE: None, DATE: MAY 13, 2011. DRAWN BY: MRK, CHECKED BY: RDP.