

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



SOIL BORING LOG

Page 1 of 1

Date 4/11/10

ROUTE IL Route 56 DESCRIPTION Butterfield Rd (Winfield Rd to Naperville Rd) LOGGED BY MG
SECTION (57+58) WRS-2 LOCATION Butterfield Road, SEC. 30, TWP. 39N, RNG. 10E
COUNTY DuPage DRILLING METHOD Hollow Stem Auger HAMMER TYPE Auto

Table with columns: DEPTH (ft), BLOW COUNT (blows/ft), UNIFIED SOIL CLASSIFICATION (UCS), MOISTURE CONTENT (MOIST), SURFACE WATER ELEV., STREAM BED ELEV., GROUNDWATER ELEV., FIRST ENCOUNTER, UPON COMPLETION, AFTER (Hrs.). Rows include soil descriptions like 'Silty clay & topsoil, dark brown' and 'Silty clay, trace gravel, gray, very stiff' with associated data points.

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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The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
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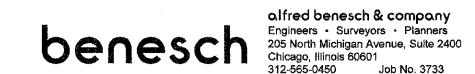
Date 8/4/09

ROUTE FAP 365 - IL56 DESCRIPTION Butterfield Rd (Winfield Rd to Naperville Rd) LOGGED BY MG
SECTION (57 & 58) WRS-2 LOCATION Butterfield Road, SEC. 30, TWP. 39N, RNG. 10E
COUNTY DuPage County DRILLING METHOD Hollow Stem Auger HAMMER TYPE Auto

Table with columns: DEPTH (ft), BLOW COUNT (blows/ft), UNIFIED SOIL CLASSIFICATION (UCS), MOISTURE CONTENT (MOIST), SURFACE WATER ELEV., STREAM BED ELEV., GROUNDWATER ELEV., FIRST ENCOUNTER, UPON COMPLETION, AFTER (Hrs.). Rows include soil descriptions like 'Topsoil' and 'Clay, trace silt & gravel, gray, very stiff'.

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)

DESIGNED - RJT
CHECKED - MRB
DRAWN - MB
CHECKED - MRB



SHEET NO. N21 OF 30 SHEETS
F.A.P. RTE. 365
SECTION (57 & 58) WRS-2
COUNTY DUPAGE
TOTAL SHEETS 681
SHEET NO. 420
CONTRACT NO. 62419
ILLINOIS FED. AID PROJECT

SOIL BORING LOGS 1 OF 10
NOISE ABATEMENT WALL

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