

Testing Service Corporation

STRUCTURE BORING LOG

Page 1 of 1
Date Started 10/13/09
Date Completed 10/13/09

ROUTE TR21 DESCRIPTION Hill Rd. Over N. Branch Nippersink Creek

SECT. 08-000356-00-BR STRUCT. NO. 056-3192 DRILLED BY TSC - L-72,490

COUNTY McHenry LOCATION S. End West Abutment S. 16E1/2, TWP. 48N, RNG. 8E

Boring No. 1
Station 109+41
Offset 6.00ft Lt.
Surface Elev. 789.50 ft

Table with columns for Depth (ft), Blow Counts (Blows/ft), Penetration (P), Shear (S), Bulge (B), and Description of soil layers (e.g., 8.0" Asphaltic Concrete, FILL - Brown SAND, etc.).

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

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STRUCTURE BORING LOG

Page 1 of 2
Date Started 10/13/09
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ROUTE TR21 DESCRIPTION Hill Rd. Over N. Branch Nippersink Creek

SECT. 08-000356-00-BR STRUCT. NO. 056-3192 DRILLED BY TSC - L-72,490

COUNTY McHenry LOCATION N. End Center Pier S. 16E1/2, TWP. 48N, RNG. 8E

Boring No. 2
Station 109+57
Offset 27.00ft Lt.
Surface Elev. 781.20 ft

Table with columns for Depth (ft), Blow Counts (Blows/ft), Penetration (P), Shear (S), Bulge (B), and Description of soil layers (e.g., Very soft dark brown ORGANIC CLAY, Loose dark brown to black silty SAND, etc.).

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

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Date Started 10/13/09
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STRUCTURE NO. 056-3192
ROUTE TR21
SECTION 08-000356-00-BR
COUNTY McHenry

Boring No. 2
Station 109+57
Offset 27.00ft Lt.
Elevation 731.20 ft

Table with columns for Depth (ft), Blow Counts (Blows/ft), Penetration (P), Shear (S), Bulge (B), and Description of soil layers (e.g., Hard brown CLAY LOAM, Very dense brown SAND and GRAVEL, etc.).

SPT. (N) = Sum of last two blow values in sample. (Qu) B=Bulge S=Shear P=Penetration Test Stations, Depths, Offset, and Elevations are in Feet

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

Table with columns for DESIGNED, CHECKED, DRAWN, PLOT DATE, and REVISIONS.

MCHENRY COUNTY DIVISION OF TRANSPORTATION
HILL ROAD BRIDGE OVER
NORTH BRANCH NIPPERSINK CREEK

SOIL BORING LOG (1 OF 2)
STRUCTURE NO. 056-3192
SHEET NO. 16 OF 18 SHEETS

Table with columns for TR, SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO., ILLINOIS FED. AID PROJECT.