



SOIL BORING LOG

Page 1 of 3
Date 7/7/10

ROUTE I-270 DESCRIPTION Bridge over Chain of Rocks Canal LOGGED BY ASC
SECTION 60-1B-1 LOCATION SEC.30, TWP. 4N, RNG. 9W, PM
COUNTY Madison DRILLING METHOD HSA/Casing HAMMER TYPE Automatic

Table with columns for Depth (ft), Blows (6"), SPT (tsf), and Soil Description. Includes data for various soil layers like Large Rocks, Rip Rap, Brown Fine to Medium SAND, 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 Madison DRILLING METHOD HSA/Casing HAMMER TYPE Automatic

Table with columns for Depth (ft), Blows (6"), SPT (tsf), and Soil Description. Includes data for Gray CLAYEY SAND, Gray Fine to Coarse SAND, 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)
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Table with columns for Depth (ft), Blows (6"), SPT (tsf), and Soil Description. Includes data for Brown Fine to Medium SAND, Gray SILTY SAND, 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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jmigus

3/15/2011
7:26:03 PM



Table with user information: USER NAME = jmigus, FILE NAME = 0600345-76A91-132B-SBL.DGN, PLOT SCALE = NONE, PLOT DATE = 3/18/2011

Table with design status: DESIGNED - BWC, CHECKED - LGP, DRAWN - JM, CHECKED - BSK

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS STRUCTURE NO. 060-0345

Table with project details: F.A.I. RTE. 270, SECTION 60-1B-1, COUNTY MADISON, TOTAL SHEETS 712, SHEET NO. 511B, CONTRACT NO. 76A91

BRIDGE SHEET NO. 132B OF 133 SHEETS

ILLINOIS FED. AID PROJECT