



SOIL BORING LOG

Page 3 of 4

Date 10/20/09

ROUTE I-270 DESCRIPTION Bridge over Chain of Rocks Canal LOGGED BY MDM
SECTION Bridge over Chain of Rocks Canal LOCATION SEC.30,TWP.4N,RNG.9W,PM
COUNTY Madison DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

Table with columns for structural and boring information, soil descriptions (e.g., Gray Fine to coarse SAND), and blow count data (DEPTH, BLOW COUNT, 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)



SOIL BORING LOG

Page 4 of 4

Date 10/20/09

ROUTE I-270 DESCRIPTION Bridge over Chain of Rocks Canal LOGGED BY MDM
SECTION Bridge over Chain of Rocks Canal LOCATION SEC.30,TWP.4N,RNG.9W,PM
COUNTY Madison DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

Table with columns for structural and boring information, soil descriptions (e.g., Gray Fine to coarse SAND, trace Gravel), and blow count data.

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)



SOIL BORING LOG

Page 1 of 4

Date 9/28/09

ROUTE I-270 DESCRIPTION Bridge over Chain of Rocks Canal LOGGED BY MDM
SECTION Bridge over Chain of Rocks Canal LOCATION SEC.30,TWP.4N,RNG.9W,PM
COUNTY Madison DRILLING METHOD Hollow Stem Auger HAMMER TYPE Automatic

Table with columns for structural and boring information, soil descriptions (e.g., Brown Fine SILTY SAND, Dark gray CLAY), and blow count data.

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)

ca:\pwworking\oma\0549104\0600345-76A91-130-SBL.dgn jmlgus

3/15/2011 5:07:36 PM



Table with user information: USER NAME = jmlgus, FILE NAME = 0600345-76A91-130-SBL.DGN, PLOT SCALE = NONE, PLOT DATE = 3/18/2011.

Table with design and revision information: DESIGNED - BWC, CHECKED - LGP, DRAWN - JM, CHECKED - BSK.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SOIL BORING LOGS STRUCTURE NO. 060-0345

BRIDGE SHEET NO. 130 OF 133 SHEETS

Table with project details: F.A.I. RTE. 270, SECTION 60-1B-1, COUNTY MADISON, TOTAL SHEETS 712, SHEET NO. 509, CONTRACT NO. 76A91, ILLINOIS FED. AID PROJECT.