



SOIL BORING LOG

Date 8/24/09

ROUTE FAP 698 DESCRIPTION Structure Replacement LOGGED BY KEG
SECTION (2)BR-1 & BR-2 LOCATION Granville Twp; Approx 1.2 miles N of IL 71; NE 1/4
COUNTY Putnam DRILLING METHOD CME 550 w/HSA HAMMER TYPE Automatic

Table with columns for STRUCT. NO., BORING NO., and soil data columns (D, B, U, M, etc.) with numerical values and descriptive text like 'CLAY: Grayish brown' and 'CLAY LOAM: Gray and brown, trace fine gravel'.

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, form 137 (Rev. 8-99)



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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, form 137 (Rev. 8-99)

FILE: J:\JDD\2009_08_25\09...0782009-68571-007-Borings.dgn

Project information block including FILE NAME, USER NAME, DESIGNED, CHECKED, DRAWN, PLOT DATE, STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION, SOIL BORINGS STRUCTURE NO. 078-2009, SHEET NO. 7 OF 8 SHEETS, and CONTRACT NO. 68571.