

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

Illinois Department of Transportation SOIL BORING LOG Page 2 of 2 Date 10/21/05

ROUTE FAP 824 (US 45) DESCRIPTION Un-named Stream LOGGED BY E. Sandschäfer SECTION 16-2, 19X-2)RS-1, 19B, 19BR LOCATION SE 1/4, SEC. 23, TWP. 12 N, RNG. 7 E, 3 PM

COUNTY Coles DRILLING METHOD Hollow stem auger & split spoon HAMMER TYPE Auto 140#

Table with columns for STRUCT. NO., Station, BORING NO., and soil logs with depth, blow count, and description.

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)

Table with columns: ROUTE NO., SECTION, COUNTY, SHEET, SHEET NO. 8, 9 SHEETS, Contract #74157, \*16-2, 19X-2)RS-1, 19B, 19BR

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ESCA CONSULTANTS, INC. DESIGNED BY: DAJ 07/08 DRAWN BY: HAS 07/08 CHECKED BY: ELH 07/08 APPROVED BY: RDP 07/08

SOIL BORING LOGS US 45 OVER KICKAPOO CREEK FAP ROUTE 824 SECTION (16-2, 19X-2)RS-1, 19B, 19BR COLES COUNTY STATION 1381+22.50 STRUCTURE NO. 015-2023