

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.P. 42	SECTION 139BR	COUNTY BOND	TOTAL SHEETS 59	SHEET NO. 52a	SHEET NO. 19 19 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-		

Contract #76391

Illinois Department of Transportation SOIL BORING LOG Page 1 of 2
Date 9/9/04

ROUTE FAP 785 DESCRIPTION IL 140 over Little Shoal Creek LOGGED BY Mark Schreeder

SECTION 139BR LOCATION NE 14, SEC. 9, TWP. 5N, RNG. 3W, 3 PM

COUNTY Bond DRILLING METHOD Hollow Stem Auger HAMMER TYPE 140# Automatic

STRUCT. NO. 003-0026 (E)/ 003-0061 (P)
Station 2049+75
Offset 8.00ft Left
Ground Surface Elev. 492.85 ft

DEPTH (ft)	SOIL TYPE	REMARKS	DEPTH (ft)	SOIL TYPE	REMARKS
0	Brown Silty CLAY		0	Brown Silty CLAY (continued)	
5			5		
5.4		470.85	5.4		
6	Brown Silty Clay LOAM		6		
11			11		
11.3		488.35	11.3		
11.5	Brown Silty Clay LOAM		11.5		
11.8			11.8		
11.9		485.85	11.9		
12	Brown Silty CLAY		12	Gray Medium to Fine SAND with Organics	See Gradation @ 27.5 feet
13			13		
13.2		483.35	13.2		
13.5	Brown Silty LOAM		13.5	Gray Loamy SAND	See Gradation @ 30 feet
14			14		
14.1		480.85	14.1		
14.2	Brown Silty CLAY		14.2	Gray Loamy Gravelly SAND	See Gradation @ 35 feet
15			15		
15.2		460.35	15.2		
15.3	Brown Silty CLAY		15.3	Gray Silty Clay LOAM (Till)	
16			16		
16.2		457.85	16.2		
16.3			16.3		
16.4		454.35	16.4		
16.5			16.5		
16.6		450.85	16.6		
16.7			16.7		
16.8		447.35	16.8		
16.9			16.9		
17		443.85	17		
17.2			17.2		
17.3		440.35	17.3		
17.4			17.4		
17.5		436.85	17.5		
17.6			17.6		
17.7		433.35	17.7		
17.8			17.8		
17.9		429.85	17.9		
18			18		
18.2		426.35	18.2		
18.3			18.3		
18.4		422.85	18.4		
18.5			18.5		
18.6		419.35	18.6		
18.7			18.7		
18.8		415.85	18.8		
18.9			18.9		
19		412.35	19		
19.2			19.2		
19.3		408.85	19.3		
19.4			19.4		
19.5		405.35	19.5		
19.6			19.6		
19.7		401.85	19.7		
19.8			19.8		
19.9		398.35	19.9		
20			20		
20.2		394.85	20.2		
20.3			20.3		
20.4		391.35	20.4		
20.5			20.5		
20.6		387.85	20.6		
20.7			20.7		
20.8		384.35	20.8		
20.9			20.9		
21		380.85	21		
21.2			21.2		
21.3		377.35	21.3		
21.4			21.4		
21.5		373.85	21.5		
21.6			21.6		
21.7		370.35	21.7		
21.8			21.8		
21.9		366.85	21.9		
22			22		
22.2		363.35	22.2		
22.3			22.3		
22.4		359.85	22.4		
22.5			22.5		
22.6		356.35	22.6		
22.7			22.7		
22.8		352.85	22.8		
22.9			22.9		
23		349.35	23		
23.2			23.2		
23.3		345.85	23.3		
23.4			23.4		
23.5		342.35	23.5		
23.6			23.6		
23.7		338.85	23.7		
23.8			23.8		
23.9		335.35	23.9		
24			24		
24.2		331.85	24.2		
24.3			24.3		
24.4		328.35	24.4		
24.5			24.5		
24.6		324.85	24.6		
24.7			24.7		
24.8		321.35	24.8		
24.9			24.9		
25		317.85	25		
25.2			25.2		
25.3		314.35	25.3		
25.4			25.4		
25.5		310.85	25.5		
25.6			25.6		
25.7		307.35	25.7		
25.8			25.8		
25.9		303.85	25.9		
26			26		
26.2		300.35	26.2		
26.3			26.3		
26.4		296.85	26.4		
26.5			26.5		
26.6		293.35	26.6		
26.7			26.7		
26.8		289.85	26.8		
26.9			26.9		
27		286.35	27		
27.2			27.2		
27.3		282.85	27.3		
27.4			27.4		
27.5		279.35	27.5		
27.6			27.6		
27.7		275.85	27.7		
27.8			27.8		
27.9		272.35	27.9		
28			28		
28.2		268.85	28.2		
28.3			28.3		
28.4		265.35	28.4		
28.5			28.5		
28.6		261.85	28.6		
28.7			28.7		
28.8		258.35	28.8		
28.9			28.9		
29		254.85	29		
29.2			29.2		
29.3		251.35	29.3		
29.4			29.4		
29.5		247.85	29.5		
29.6			29.6		
29.7		244.35	29.7		
29.8			29.8		
29.9		240.85	29.9		
30			30		
30.2		237.35	30.2		
30.3			30.3		
30.4		233.85	30.4		
30.5			30.5		
30.6		230.35	30.6		
30.7			30.7		
30.8		226.85	30.8		
30.9			30.9		
31		223.35	31		
31.2			31.2		
31.3		219.85	31.3		
31.4			31.4		
31.5		216.35	31.5		
31.6			31.6		
31.7		212.85	31.7		
31.8			31.8		
31.9		209.35	31.9		
32			32		
32.2		205.85	32.2		
32.3			32.3		
32.4		202.35	32.4		
32.5			32.5		
32.6		198.85	32.6		
32.7			32.7		
32.8		195.35	32.8		
32.9			32.9		
33		191.85	33		
33.2			33.2		
33.3		188.35	33.3		
33.4			33.4		
33.5		184.85	33.5		
33.6			33.6		
33.7		181.35	33.7		
33.8			33.8		
33.9		177.85	33.9		
34			34		
34.2		174.35	34.2		
34.3			34.3		
34.4		170.85	34.4		
34.5			34.5		
34.6		167.35	34.6		
34.7			34.7		
34.8		163.85	34.8		
34.9			34.9		
35		160.35	35		
35.2			35.2		
35.3		156.85	35.3		
35.4			35.4		
35.5		153.35	35.5		
35.6			35.6		
35.7		149.85	35.7		
35.8			35.8		
35.9		146.35	35.9		
36			36		
36.2		142.85	36.2		
36.3			36.3		
36.4		139.35	36.4		
36.5			36.5		
36.6		135.85	36.6		
36.7			36.7		
36.8		132.35	36.8		
36.9			36.9		
37		128.85	37		
37.2			37.2		
37.3		125.35	37.3		
37.4			37.4		
37.5		121.85	37.5		
37.6			37.6		
37.7		118.35	37.7		
37.8			37.8		
37.9		114.85	37.9		
38			38		
38.2		111.35	38.2		
38.3			38.3		
38.4		107.85	38.4		
38.5			38.5		
38.6		104.35	38.6		
38.7			38.7		
38.8		100.85	38.8		
38.9			38.9		
39		97.35	39		
39.2			39.2		
39.3		93.85	39.3		
39.4			39.4		
39.5		90.35	39.5		
39.6			39.6		
39.7		86.85	39.7		
39.8			39.8		
39.9		83.35	3		