

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS	
1	2	3	4						
0.0	0.0				SILT & GRAVEL	AU-1 0-1.0		w=5%	
1.0	1.0		181.84 (596.45)		BLACK & BROWN SILT & CINDERS (FILL)	SS-2 1.0-2.5 12" R	5	w=19.6%	
2.0	2.0						4		
3.0	3.0								
4.0	4.0				BLACK & BROWN SILT & CINDERS (FILL)	SS-3 3.5-5.0 6" R	2	w=17%	
5.0	5.0		180.47 (591.95)				2		
6.0	6.0				GRAY BROWN SILTY CLAY SOFT, MOIST, LITTLE FINE SAND	SS-4 6.0-7.5 12" R	1	QU=80 B w=23.7%	
7.0	7.0						2		
8.0	8.0								
9.0	9.0								
10.0	10.0								
11.0	11.0								
12.0	12.0								
13.0	13.0								
14.0	14.0								
15.0	15.0								
16.0	16.0								
17.0	17.0				GRAY SILTY CLAY, MEDIUM STIFF MOIST, TRACE FINE COARSE SAND	SS-5 8.5-10.0 14" R	1	QU=40 B w=22.4%	
18.0	18.0								
19.0	19.0								
20.0	20.0								
DRILLING CONTRACTOR		PATRICK DRILLING		REMARKS		WATER LEVEL (ft.)			
DRILLING METHOD		HSA				▽ DRY			
DRILLING EQUIPMENT		CME				▽ DRY			
DRILLING STARTED		7/5/01 ENDED 7/5/01				▽ N.A.			

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1	2	3	4						
20.0	20.0								
21.0	21.0				GRAY SILTY CLAY, MED STIFF	SS-10 21.0-22.5 18" R	1	QU=183 B w=20.0%	
22.0	22.0				MOIST, TRACE FINE-COARSE SAND		3		
23.0	23.0						4		
24.0	24.0								
25.0	25.0								
26.0	26.0								
27.0	27.0								
28.0	28.0								
29.0	29.0								
30.0	30.0								
31.0	31.0								
32.0	32.0								
33.0	33.0								
34.0	34.0								
35.0	35.0								
36.0	36.0								
37.0	37.0								
38.0	38.0								
39.0	39.0								
40.0	40.0								
DRILLING CONTRACTOR		PATRICK DRILLING		REMARKS		WATER LEVEL (ft.)			
DRILLING METHOD		3 1/2" ID HSA				▽ DRY			
DRILLING EQUIPMENT		CME				▽ DRY			
DRILLING STARTED		7/5/01 ENDED 7/5/01				▽ N.A.			

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS	
1	2	3	4						
40.0	40.0								
41.0	41.0								
42.0	42.0								
43.0	43.0								
44.0	44.0								
45.0	45.0								
46.0	46.0								
47.0	47.0								
48.0	48.0								
49.0	49.0								
50.0	50.0								
51.0	51.0								
52.0	52.0								
53.0	53.0								
54.0	54.0								
55.0	55.0								
56.0	56.0								
57.0	57.0								
58.0	58.0								
59.0	59.0								
60.0	60.0								
DRILLING CONTRACTOR		PATRICK DRILLING		REMARKS		WATER LEVEL (ft.)			
DRILLING METHOD		3 1/2" ID HSA				▽ DRY			
DRILLING EQUIPMENT		CME				▽ DRY			
DRILLING STARTED		7/5/01 ENDED 7/5/01				▽ N.A.			

NOTE:
1. To convert from kPa to psi:
1 kPa = 0.14504 psi

BORING LOGS 1
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL	DESIGNED -	REVISIONS		SHEET NO. 276	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD,	NAME	DATE		55	0711.2R & 1011.1BR	COOK	741	550	
	DRAWN -				CONTRACT NO. 60999					
	CHECKED - AMD,				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
			DATE - 03/25/2011							