

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
20.0	21.0	21.0	22.0					
22.0	23.0	23.0	24.0					
24.0	25.0	25.0	26.0					
26.0	27.0	27.0	28.0	SS-11 23.5-25.0 18" R	3 3	QU=201 B w=24.3 %		
28.0	29.0	29.0	30.0					
30.0	31.0	31.0	32.0	SS-12 26.0-27.5 18" R	2 3	QU=153 B w=25.6 %		
32.0	33.0	33.0	34.0					
34.0	35.0	35.0	36.0	SS-13 28.5-30.0 18" R	4 4	QU=129 B w=23.3 %		
36.0	37.0	37.0	38.0					
38.0	39.0	39.0	40.0	SS-14 33.5-35.0 " R	2 4	QU=161 B w=15.9 %		
40.0								
				SS-15 38.5-40.0 " R	5 7	N=14 NP w=13.5 %		

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS
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	SS-17 48.5-50.0 " R	9 10	N=26 QU=571 B w=14.9 %		
48.0	49.0	49.0	50.0					
50.0	51.0	51.0	52.0	SS-18 53.5-55.0 " R	6 8	QU=474 B w=18.1 %		
52.0	53.0	53.0	54.0					
54.0	55.0	55.0	56.0	SS-19 58.5-60.0 " R	8 16	w=20.8 % N=38 NP		
56.0	57.0	57.0	58.0					
58.0	59.0	59.0	60.0					

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS
60.0	61.0	61.0	62.0					
62.0	63.0	63.0	64.0					
64.0	65.0	65.0	66.0					
66.0	67.0	67.0	68.0	SS-21 68.5-70.0 " R				
68.0	69.0	69.0	70.0					
70.0	71.0	71.0	72.0					
72.0	73.0	73.0	74.0					
74.0	75.0	75.0	76.0					
76.0	77.0	77.0	78.0					
78.0	79.0	79.0	80.0					

**NOTE:**

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

**BORING LOGS II  
STRUCTURE NO. 016-0724**

TYLIN INTERNATIONAL	DESIGNED -	REVISIONS		SHEET NO. 236	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD,	NAME	DATE		55	0711.2R & 1011.BR	COOK	741	560	
	DRAWN -				CONTRACT NO. 60999					
	CHECKED - AMD,				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					
	DATE - 03/25/2011									

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