

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
60.0	61.0	62.0	63.0					
64.0	65.0	66.0	67.0		GRAY SILT, LITTLE COARSE SAND VERY DENSE, DRY	SS-20 61.5-62.5 18" R	21 27 34	N=61 NP EDB AT 62.5 w=8.3%
68.0	69.0	70.0	71.0					
72.0	73.0	74.0	75.0					
76.0	77.0	78.0	79.0					
80.0								

DRILLING CONTRACTOR	PATRICK DRILLING	REMARKS	WATER LEVEL (ft.)	
DRILLING METHOD	3 1/4" ID HSA		▽	DRY
DRILLING EQUIPMENT	CME		▽	DRY
DRILLING STARTED	6/22/01 ENDED 6/22/01		▽	N.A.

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS
0.0	1.0	2.0	3.0					
4.0	5.0	6.0	7.0		BLACK & BROWN SILT & CINDERS (FILL)	SS-2 1.0-2.5 12" R	5 7 4	w=5% w=19.6%
8.0	9.0	10.0	11.0		BLACK & BROWN SILT & CINDERS (FILL)	SS-3 3.5-5.0 6" R	2 2	w=17%
12.0	13.0	14.0	15.0		GRAY BROWN SILTY CLAY SOFT, MOIST, LITTLE FINE SAND	SS-4 6.0-7.5 12" R	1 1 2	QU=80 B w=23.7%
16.0	17.0	18.0	19.0					
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.

DEPTH (m)		DEPTH (FT)		STRATA	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS
20.0	21.0	22.0	23.0					
24.0	25.0	26.0	27.0		GRAY SILTY CLAY, MED STIFF MOIST, TRACE FINE-COARSE SAND	SS-10 21.0-22.5 18" R	1 3 4	QU=183 B w=20.0%
28.0	29.0	30.0	31.0					
32.0	33.0	34.0	35.0					
36.0	37.0	38.0	39.0					
40.0								

DRILLING CONTRACTOR	PATRICK DRILLING	REMARKS	WATER LEVEL (ft.)	
DRILLING METHOD	3 1/4" 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 3
STRUCTURE NO. 016-3241**

TYLIN INTERNATIONAL	DESIGNED -	REVISIONS							
	CHECKED - AMD,	NAME	DATE						
	DRAWN -								
	CHECKED - AMD,								
DATE - 03/25/2011									

SHEET NO. 68	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	71 SHEETS	55	0711.2R & 1011.1BR	COOK	741 321
CONTRACT NO. 60999					
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					