

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EIDI ENVIRONMENTAL DESIGN INTERNATIONAL Inc.		BORING NUMBER SB-1	SHEET 2 OF 2			
LOGGED BY JOE CORNS		CLIENT T.Y. Lin Assoc				
GROUND ELEVATION 182.82 m (599.72 ft)		PROJECT & NO. 1236.001				
STATION AND OFFSET (m) 5+252.1		LOCATION WESTBOUND I-55				
570.2 R (ft) 28+10.4						
1870.9 R						
DEPTH (m)	DEPTH (FT)	SOIL / ROCK	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS	
20.0	21.0	BROWN SILTY CLAY, STIFF SLIGHTLY MOIST, LITTLE FINE SAND	SS-10 21.0-22.5 18" R	3 6 7	QU=201 B w=34.1%	
22.0	23.0		SS-11 23.5-25.0 18" R	3 5 6	QU=225 B w=19.1	
24.0	25.0		SS-12 26.0-27.5 18" R	3 4 7	QU=241 B w=19.1%	
26.0	27.0		SS-13 28.5-30.0 18" R	3 4 7	QU=273 EOB AT 30' w=19.9%	
28.0	29.0					
29.0	30.0		173.69 (569.72)			
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					
DRILLING CONTRACTOR PATRICK DRILLING		REMARKS	WATER LEVEL (ft.)			
DRILLING METHOD 3 1/2" ID HSA			∇ DRY			
DRILLING EQUIPMENT CME			∇ DRY			
DRILLING STARTED 7/2/01 ENDED 7/2/01			∇ N.A.			

NOTE:

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

BORING LOGS 14
STRUCTURE NO. 016-0724

TYLIN INTERNATIONAL	DESIGNED -	REVISIONS		SHEET NO. 239	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD,	NAME	DATE		55	0711.2R & 1011.1BR	COOK	741	563	
	DRAWN -				239 SHEETS					
	CHECKED - AMD,				CONTRACT NO. 60999					
	DATE - 03/25/2011				FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT					

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