

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EIDI ENVIRONMENTAL DESIGN INTERNATIONAL Inc.		BORING NUMBER BR-14	T.Y. Lin Bascor	SHEET 3 OF 3	
LOGGED BY JOE CORNS		PROJECT & NO. 1236.001	LOCATION 1-55 & Central Avenue		
GROUND ELEVATION 181.24 m (594.46 ft)		STATION AND OFFSET (m) 5+161.9 21.9 Lt (ft) 25+14.6 71.6 L			
DEPTH (m)	DEPTH (FT)	SOIL / ROCK DESCRIPTION	SAMPLE TYPE & NO. DEPTH (FT) RECOVERY (IN)	BLOW COUNTS	NOTES & TEST RESULTS
40.0	41.0	GRAY SILT, MEDIUM DENSE, SL. MOIST			
	42.0	168.43 (552.46)			
43.0	44.0	GRAY SILTY CLAY STIFF SL. MOIST, TRACE FINE SAND	SS-16 43.5-45.0 18" R	5 8 13	QU=643 B w=14.8%
45.0	46.0				
47.0	48.0	166.91 (547.46)			
49.0	50.0	GRAY SILTY CLAY LOAM, VERY STIFF, SL. MOIST, TRACE OF FINE SAND	SS-17 48.5-50.0 18" R	7 10 14	QU=523 B w=20.3%
51.0	52.0	165.38 (542.46)			
53.0	54.0		SS-18 53.5-55.0 18" R	7 10 14	N=24 NP w=8.9%
55.0	56.0	GRAY SILT, SL. MOIST, DENSE			
57.0	58.0				
59.0	60.0		SS-19 58.5-60.0 2" R	23 30 52	N=82 NP EOB AT 60' w=8.1%
DRILLING CONTRACTOR PATRICK DRILLING		REMARKS		WATER LEVEL (ft.)	
DRILLING METHOD 3 1/2" ID HSA				▽ DRY	
DRILLING EQUIPMENT CME				▽ DRY	
DRILLING STARTED 6/29/01 ENDED 6/29/01				▽ N.A.	

NOTE:

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

BORING LOGS 5
STRUCTURE NO. 016-3240

TYLIN INTERNATIONAL	DESIGNED - DY, LS	REVISIONS		SHEET NO. 73	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	CHECKED - AMD, LS	NAME	DATE		55	0711.2R & 1011.1BR	COOK	741	676	
	DRAWN - DY, LS				73 SHEETS					
	CHECKED - AMD, LS				CONTRACT NO. 60999					
	DATE - 03/25/2011			FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT						