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**BORING LOG SB SGN 11A** Page 1 of 1

WEI Job No.: 414-07-01  
 Client: T. Y. LIN International  
 Project: Dan Ryan Improvements; IDOT No. D-91-421-01  
 Location: From 95th Street to South of 69th Street

Datum: CCD  
 Elevations: -5.20 ft  
 North: 1855810.77 ft  
 East: 1177361.99 ft  
 Station: 2344+44  
 Offset: 12' LT

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	N Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
	-5.8	7-inch thick, CONCRETE --PAVEMENT--															
	-6.5	8-inch thick, CRUSHED STONE --BASE COURSE--															
		Very stiff to hard, gray SILTY CLAY			1	10 3 3	2.62 B	18									
					2	8 4 5	2.95 B	19									
					3	8 8 15	4.51 B	19									
	-13.2	Stiff to very stiff, gray SILTY CLAY, with silt interbeds			4	8 10 11	3.53 S	16									
					5	7 7 12	2.54 S	24									
					6	4 7 10	1.97 S	18									
	-21.4	Hard, gray gravelly SILTY CLAY			7	4 7 9	7.46 B	12									
					8	4 6 7	6.15 B	13									
					9	4 6 9	6.31 B	13									
	-30.2				10	3 8 9	4.92 S	13									

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	04-07-2005	Complete Drilling	04-07-2005	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&L	Logger	N. Davis	Time After Drilling	NA		
Drilling Method	3.25" ID. HSA; Boring backfilled with bentonite upon completion			Depth to Water	∇	NA	

**LEGEND**

NP NON-PLASTIC  
 B BULGE FAILURE  
 S SHEAR FAILURE  
 P POCKET PENETROMETER

**TYLIN INTERNATIONAL**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 F.A.I. 94 (DAN RYAN EXPRESSWAY)  
 SOIL BORINGS SB-SGN-11A

SCALE: N.T.S.      DRAWN BY: RTM  
 DATE: MARCH 7, 2006      CHECKED BY: MPG