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## BORING LOG SB 69-03

WEI Job No.: 414-07-01

Client: T. Y. LIN International

Project: Dan Ryan Improvements; IDOT No. D-91-42J-01

Location: From 95th Street to South of 69th Street

Datum: CCD  
Elevation: 7.73 ft  
North: 1853108.77 ft  
East: 1177594.54 ft  
Station: 2317+40.65  
Offset: 96.68' RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Recovery	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Recovery	N Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	
17.4	4-inch thick ASPHALT								Boring terminated at 25.00 ft							
16.4	12-inch thick CONCRETE															
	Medium dense, brown SANDY LOAM		1	X	10		18									
			2	X	8	NP	23									
			3	X	2		22									
			4	X	3		22									
			5	X	3		20									
			6	X	4		19									
			7	X	3		19									
			8	X	6		19									
			9	X	3		15									
			10	X	4		12									
12.2	Very stiff, gry SILTY CLAY															
11.3																

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	01-27-2005	Complete Drilling	01-27-2005	While Drilling	☐	DRY	
Drilling Contractor	DLZ Drilling	Drill Rig	Diedrich D-120 TMR	At Completion of Drilling	☐	DRY	
Driller	E&C	Logger	B. Panozzo	Time After Drilling	NA		
Drilling Method	3.25" ID HSA; Boring backfilled with bentonite upon completion			Depth to Water	☐	NA	
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.							

**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 69-03**

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