

 <p>Wang Engineering, Inc. Consulting Geotechnical and Environmental Engineers wangeng3@wangeng.com 1145 Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938</p>	<h3>BORING LOG RB-15</h3> <p>WEI Job No.: 414-07-01</p>	<p>Page 1 of 1</p>
	<p>Datum: CCD Elevation: 8.67 ft North: 1840496.21 ft East: 1177972.30 ft Station: 2036+95 Offset: 46' RT</p>	<p>Client: T. Y. LIN International Project: Dan Ryan Improvements; IDOT No. D-91-421-01 Location: From 95th Street to Spuh of 69th Street</p>

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	N Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
7.3	9-inch thick, black LOAM --TOPSOIL--			1	2 3 5 6	4.00	13								
	Very stiff to hard, gray CLAY			2	4 6 6 6	3.26	16								
4.7	Soft, gray CLAY			3	1 1 2 2	0.49	22								
				4	1 1 1 1	0.33	22								
-0.1	Very stiff, gray CLAY			5	0 0 4 4	3.03	18								
-1.3															
	Boring terminated at 10.00 ft														

GENERAL NOTES				WATER LEVEL DATA	
Begin Drilling	09-01-2004	Complete Drilling	09-01-2004	Water Drilling	∇ DRY
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇ DRY
Driller	J&L	Logger	H. Suhail	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 RB-15

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