

Wang Engineering, INC.
 Consulting Geotechnical and Environmental Engineers
 wangeng3@wangeng.com
 1145 Main Street
 Lombard, IL 60148
 Telephone: 630 953-9928
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BORING LOG 6AMN2
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: 16.19 ft
 North: 1839289.52 ft
 East: 1175488.49 ft
 Station: 219+91
 Offset: 80' RT

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

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
15.7	6-inch thick, black CLAY LOAM --TOPSOIL-- Stiff to hard, brown and black CLAY LOAM	1	577	4.26	20		18.8		11	101515	4.84	11	
5		2	585	1.89	12				11	71117	9.68	11	
10.7	Stiff to hard, brown and gray CLAY to SILTY CLAY	3	154	4.76	17				10	71622	10.25	10	
10		4	353	1.39	18				10				
15.7	Stiff to very stiff, gray CLAY	5	222	1.31	18				10				
14	Stiff to hard, gray SILTY CLAY	6	014	3.53	18				10				
		7	366	5.25	13				10				
		8	5113	1.56	10				10				
		9	387	4.02	15				10				
		10	6711	3.85	10				10				

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	08-19-2004	Complete Drilling	08-19-2004	While Drilling	▽	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	▽	DRY	
Driller	J&L	Logger	Y. Shiu	Time After Drilling	NA		
Drilling Method	3.25" ID. HSA; Boring backfilled with bentonite upon completion			Depth to Water	▽	NA	

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BORING LOG 6AMN1
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: 15.32 ft
 North: 1839302.73 ft
 East: 1175988.57 ft
 Station: 224+91
 Offset: 80' RT

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

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
14.8	6-inch thick, black CLAY LOAM --TOPSOIL-- Hard, black and brown CLAY --FILL--	1	457	4.50	21		19.7		11	81113	8.04	11	
12.3	Medium dense, gray SILT --FILL--	2	457	NP	18				12	61012	9.18	12	
10.8	Very stiff, gray SILTY CLAY LOAM	3	7610	2.62	12				10				
7.3	Soft, gray CLAY	4	333	0.45	21				10				
		5	111	0.33	22				10				
		6	001	0.33	21				10				
		7	245	4.02	13				10				
		8	244	3.85	14				10				
		9	247	4.75	15				10				
		10	51010	8.28	11				10				

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	08-19-2004	Complete Drilling	08-19-2004	While Drilling	▽	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	▽	DRY	
Driller	J&L	Logger	Y. Shiu	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

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 31st STREET to I-57
 BORING LOGS FOR HMLT'S
 6 AMN2 & 6 AMN1

S.N. DESIGNED BY: DJR
 SCALE: N.T.S. DRAWN BY: DJR
 DATE: OCTOBER 29, 2004 CHECKED BY: TD

10/15/2004 12:50:33 PM