
Wang Engineering, Inc.
 Consulting Geotechnical and Environmental Engineers
 wangeng3@wangeng.com
 1145 Main Street
 Lombard, IL 60148
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BORING LOG 6MAB2
 WEI Job No.: 414-07-01

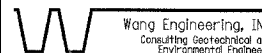
Datum: CCD
 Elevation: 9.78 ft
 North: ft
 East: ft
 Station: 2036+88
 Offset: 80' RT

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

Page 1 of 1

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No.	SPT Values (blows/6 in)	OL (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No.	N Values (blows/6 in)	OL (tsf)	Moisture Content (%)
9.3	6-inch thick, black CLAY LOAM --TOPSOIL-- Stiff to very stiff, brown and gray SILTY CLAY	0	1	6	3.12	15		9.3		0	11	5	3.28	12	
4.3	Soft to medium stiff, gray CLAY	5	2	7	1.48	18		4.3		5	12	8	4.02	12	
1.7	Medium dense, gray SILT	10	3	2	0.57	21		1.7		10	13	12	4.51	12	
3.2	Very stiff to hard, gray SILTY CLAY	15	4	1	0.49	22		3.2		15	10	5	NP		
			5	5	NP	19			Boring terminated at 35.00 ft						
			6	6	4.50	12									
			7	7	3.36	12									
			8	5	4.76	14									
			9	4	3.44	15									
			10	4	3.20	15									

GENERAL NOTES Begin Drilling: 08-13-2004 Complete Drilling: 08-13-2004 Drilling Contractor: Patrick Drilling Drill Rig: CME 75 ATV Driller: J&L Logger: Y. Shiu Checked by: N. Davis Drilling Method: 3.25" ID HSA; Boring backfilled with bentonite upon completion				WATER LEVEL DATA While Drilling: <input type="checkbox"/> DRY At Completion of Drilling: <input type="checkbox"/> DRY Time After Drilling: NA Depth to Water: <input type="checkbox"/> NA <small>The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.</small>			
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BORING LOG 6OEF1
 WEI Job No.: 414-07-01

Datum: CCD
 Elevation: 18.28 ft
 North: ft
 East: ft
 Station: 2205+17
 Offset: 120' 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

Page 1 of 1

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No.	SPT Values (blows/6 in)	OL (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No.	N Values (blows/6 in)	OL (tsf)	Moisture Content (%)
11.5	3-inch thick, ASPHALT over 7-inch thick, CONCRETE --PAVEMENT-- 2-inch thick, CRUSHED STONE --BASE COURSE-- Stiff, black, brown, and gray SILTY CLAY, with asphalt cobbles	0	1	2	1.97	20		11.5		0	11	5	6.23	11	
13.8	Medium stiff to stiff, brown and gray SILTY CLAY	5	2	3	NP	3		13.8		5	12	5	6.64	11	
7.8	Soft, brown and gray CLAY	10	3	1	0.98	23		7.8		10	13	9	6.48	10	
18.7	Medium dense to dense, gray SILT	15	4	1	1.39	16		18.7		15	14	19	NP	13	
26.7	Hard, gray SILTY CLAY LOAM	20	5	1	0.41	24		26.7		20	15	12	4.26	13	
	Boring terminated at 45.00 ft		6	1	0.25	21									
			7	1	1.07	20									
			8	3	2.46	15									
			9	4	4.59	12									
			10	6	6.97	11									

GENERAL NOTES Begin Drilling: 08-23-2004 Complete Drilling: 08-23-2004 Drilling Contractor: Patrick Drilling Drill Rig: CME 75 TMR Driller: J&L Logger: J. Kasnick Checked by: N. Davis Drilling Method: 3.25" ID HSA; Boring backfilled with bentonite upon completion				WATER LEVEL DATA While Drilling: <input type="checkbox"/> DRY At Completion of Drilling: <input type="checkbox"/> DRY Time After Drilling: NA Depth to Water: <input type="checkbox"/> NA <small>The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.</small>			
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TYLIN INTERNATIONAL

LEGEND

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

REVISIONS NAME DATE		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) 31st STREET to I-57 BORING LOGS FOR HMLT'S 6 MAB2 & 6 OEF1 S.N. DESIGNED BY: DJR SCALE: N.T.S. DRAWN BY: DJR DATE: OCTOBER 29, 2004 CHECKED BY: TD

10/15/2004 12:50:52 PM