

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

BORING LOG 6AGH1
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: 9.70 ft
 North: 1839389.88 ft
 East: 1176509.03 ft
 Station: 230+00
 Offset: 76' 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

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BORING LOG 6AGH2
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: 6.61 ft
 North: ft
 East: ft
 Station: 235+08
 Offset: 34' 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 (%)
9.70	3-inch thick, black CLAY LOAM --TOPSOIL--	0					9.70		0				
6.7	Hard, brown and gray SILTY CLAY --FILL--	1	1	7	4.50	20	6.7		1	7	4.50	20	
5.7	Soft to stiff, gray CLAY	2	2	2	1.31	19	5.7		2	2	1.31	19	
20.3		3	3	1	0.49	19	20.3	Boring terminated at 30.00 ft	3	3	1	0.49	19
		4	4	1	0.33	21			4	4	1	0.33	21
		5	5	0	0.57	21			5	5	0	0.57	21
		6	6	3	1.89	14			6	6	3	1.89	14
5.8	Very stiff to hard, gray SILTY CLAY	7	7	4	6.23	12	5.8		7	7	4	6.23	12
		8	8	7	2.87	15			8	8	7	2.87	15
		9	9	2	5.74	12			9	9	2	5.74	12
		10	10	6	4.67	13			10	10	6	4.67	13

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 (%)
6.61	12-inch thick, black CLAY LOAM --TOPSOIL--	0					6.61		0				
27	Medium stiff to hard, gray SILTY CLAY	1	1	4	2.05	27	27		1	4	2.05	27	
17		2	2	4	1.80	17	17		2	4	1.80	17	
19		3	3	2	0.98	19	19		3	2	0.98	19	
18		4	4	2	2.54	18	18		4	2	2.54	18	
12		5	5	6	4.50	12	12		5	6	4.50	12	
11	Medium dense, gray coarse SAND	6	6	8	4.50	11	11		6	8	4.50	11	
15	Stiff to hard, gray gravelly SILTY CLAY	7	7	4	4.51	15	15		7	4	4.51	15	
13		8	8	3	3.94	13	13		8	3	3.94	13	
13		9	9	2	3.94	13	13		9	2	3.94	13	
12		10	10	3	5.49	12	12		10	3	5.49	12	

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	08-03-2004	Complete Drilling	08-03-2004	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	

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	08-03-2004	Complete Drilling	08-03-2004	While Drilling	▽	14.75 ft	
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

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 AGH1 & 6 AGH2

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

10/15/2004 12:50:34 PM