

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 P-025 Page 1 of 1
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: -5.18 ft
 North: 1847688.67 ft
 East: 1177715.62 ft
 Station: 2263+22.20
 Offset: 57.19' RT

Client: T. Y. LIN International, Inc.
 Project: Dan Ryan Contracts 62304 (20) and 62593 (23)
 Location: City of Chicago, Cook County, Illinois

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blows/6 in)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	N Values (blows/6 in)	Cu (tsf)	Moisture Content (%)
5.0	10-inch thick CONCRETE --PAVEMENT--														
4.4	4-inch thick CRUSHED STONE --BASE COURSE--														
	Very stiff to hard, gray SILTY CLAY	11		1	8	2.50	17								
		4			3										
		2		2	5	4.50	13								
		9			9										
		5		3	14	4.50	13								
		15			17										
		17		4	7	4.50	12								
		9			9										
		9		5	3	4.50	12								
		10			6										
		8			8										
		11			11										
16.2	Boring terminated at 11.00 ft														

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	07-18-2003	Complete Drilling	07-18-2003	While Drilling	▽	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	▽	DRY	
Driller	K&B	Logger	Y. Shiu	Time After Drilling	NA		
Checked by	MLS	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.

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BORING LOG P-026 Page 1 of 1
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: -1.35 ft
 North: 1847999.74 ft
 East: 1177707.11 ft
 Station: 2266+33.38
 Offset: 57.58' RT

Client: T. Y. LIN International, Inc.
 Project: Dan Ryan Contracts 62304 (20) and 62593 (23)
 Location: City of Chicago, Cook County, Illinois

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	SPT Values (blows/6 in)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	N Values (blows/6 in)	Cu (tsf)	Moisture Content (%)
2.2	10-inch thick CONCRETE --PAVEMENT--														
2.4	2-inch thick CRUSHED STONE --BASE COURSE--														
	Very stiff to hard, gray SILTY CLAY	11		1	5	4.50	19								
		3			3										
		4		2	6	4.50	18								
		4			4										
		5		3	4	3.75	21								
		8			4										
		8		4	5	NP	17								
		12			12										
		14		5	4	NP	22								
		10			6										
		10			10										
		11			11										
9.1	Medium dense, gray SILT to SILTY LOAM														
		5			5										
		8			8										
		12			12										
		14			14										
		10			10										
		10			10										
		11			11										
12.4	Boring terminated at 11.00 ft														

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	07-18-2003	Complete Drilling	07-18-2003	While Drilling	▽	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	▽	DRY	
Driller	K&B	Logger	Y. Shiu	Time After Drilling	NA		
Checked by	MLS	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 P-025 & P-026

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