

**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 P-131**  
 WEI Job No.: 414-07-01  
 Client: T. Y. LIN International  
 Project: Dan Ryan Improvements  
 Location: From 95th Street to 69th Street

Datum: CCD  
 Elevation: 1.98 ft  
 North: 1849016.52 ft  
 East: 1177495.80 ft  
 Station: 1276+37.21  
 Offset: 63.18 LT

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**BORING LOG P-132**  
 WEI Job No.: 414-07-01  
 Client: T. Y. LIN International  
 Project: Dan Ryan Improvements  
 Location: From 95th Street to 69th Street

Datum: CCD  
 Elevation: 4.39 ft  
 North: 1848677.15 ft  
 East: 1177508.10 ft  
 Station: 1272+97.63  
 Offset: 60.61 LT

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 (%)
4.4	8-inch thick CONCRETE --PAVEMENT--	4.4													
4.4	4-inch thick CRUSHED STONE --BASE COURSE--	4.4													
1.3	Hard, gray CLAY	1.3		1	4	4.50	16								
1.3	Medum stiff to stiff, gray CLAY	1.3		2	1	0.75	22								
5		5		3	1	0.75	22								
7.3	Hard, gray CLAY to SILTY CLAY	7.3		4	1	1.00	21								
7.3		7.3		5	2	4.50	15								
11.0	Boring terminated at 11.00 ft														

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 (%)
4.4	5-inch thick ASPHALT --PAVEMENT--	4.4													
4.4	7-inch thick CRUSHED STONE --BASE COURSE--	4.4													
1.1	Hard, gray CLAY	1.1		1	6	4.50	14								
1.1	Medum stiff to stiff, gray CLAY	1.1		2	5	1.00	22								
5		5		3	3	0.75	23								
7.3		7.3		4	1	0.75	22								
10		10		5	1	1.00	19								
11.0	Boring terminated at 11.00 ft														

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	06-24-2003	Complete Drilling	06-24-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	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	06-24-2003	Complete Drilling	06-24-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	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. 94 (DAN RYAN EXPRESSWAY)  
 BORING LOGS P-131 & P-132

S.N. \_\_\_\_\_ DESIGNED BY: DJR  
 SCALE: N.T.S. DRAWN BY: DJR  
 DATE: MARCH 25, 2005 CHECKED BY: DAK