

Wang Engineering, INC.
 Consulting Geotechnical and Environmental Engineers
 wangeng@wangeng.com
 1145 Main Street
 Lombard, IL 60148
 Telephone: 630 953-9928
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BORING LOG P-119
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: -10.08 ft
 North: 1852477.08 ft
 East: 1177400.27 ft
 Station: 1310+99.09
 Offset: 59.62' LT

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 P-120
 WEI Job No.: 414-07-01
 Datum: CCD
 Elevation: -8.76 ft
 North: 1852175.27 ft
 East: 1177408.73 ft
 Station: 1307+97.16
 Offset: 59.81' LT

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 (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
-10.8	8-inch thick CONCRETE --PAVEMENT--												
-11.3	7-inch thick CRUSHED STONE --BASE COURSE--												
	Very stiff, gray, gravelly CLAY --FILL--		1	10	4.50	13							
	Very stiff to hard, gray SILTY CLAY		2	7	2.75	16							
			3	13	4.50	13							
			4	8	4.50	13							
			5	8	4.50	13							
-21.1	Boring terminated at 11.00 ft												

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
-9.4	8-inch thick CONCRETE --PAVEMENT--												
-9.9	6-inch thick CRUSHED STONE --BASE COURSE--												
	Dense, gray, medium to coarse SAND --FILL--		1	14	NP	13							
	Hard, gray SILTY CLAY		2	7	4.50	14							
			3	4	4.50	12							
			4	5	4.50	11							
			5	7	4.50	11							
-19.8	Boring terminated at 11.00 ft												

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	06-20-2003	Complete Drilling	06-20-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	Logger	S. Janowski	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	06-20-2003	Complete Drilling	06-20-2003	While Drilling	∇	DRY	
Drilling Contractor	Patrick Drilling	Drill Rig	CME 75 TMR	At Completion of Drilling	∇	DRY	
Driller	J&B	Logger	S. Janowski	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)
 SOIL BORINGS P-119 & P-120

SCALE: N.T.S. DRAWN BY: MPG
 DATE: MARCH 1, 2006 CHECKED BY: JPM