

W Wang Engineering, INC.
Consulting Geotechnical and Environmental Engineers
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Telephone: 630 953-9928
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BORING LOG RW-03
WEI Job No.: 790-17-01
Datum: NGVD
Elevation: 599.63 ft
North: 1970598.42 ft
East: 1160586.71 ft
Station: 1078+96.57
Offset: 18.55 RT

Client: TranSystems Corporation
Project: Sheridan Road Improvements
Location: Wilmette, IL

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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.	SPT Values (blows/6 in)	Cu (tsf)	Moisture Content (%)
598.4	2-inch thick ASPHALT 1-inch thick CONCRETE --PAVEMENT--							598.1	Very soft to soft, gray CLAY						
598.5	Medium stiff, black SANDY CLAY LOAM --FILL--	1	X	1	NP	26				7	X	2	0.33	24	
		3	X	3						2	X	2			
		5	X	2	NP	22				8	X	2	0.33	26	
		10	X	2						20	X	2			
594.1	Very stiff to hard, brown and gray CLAY	1	X	3		3.12	18			9	X	1	0	0.33	25
		4	X	4						2	X	2			
		5	X	5		5.82	17			10	X	2	0.41	16	
		6	X	6						25	X	3			
		10	X	4						11	X	0	0	0.25	40
		15	X	5		3.94	18			0	X	0			
		20	X	6						1	X	0	0	0.25	40
		25	X	1		0.82	23			2	X	0			
		30	X	2						3	X	1			

GENERAL NOTES	WATER LEVEL DATA
Begin Drilling <u>10-06-2006</u> Complete Drilling <u>10-06-2006</u>	While Drilling <input checked="" type="checkbox"/> DRY
Drilling Contractor <u>Precon Drilling</u> Drill Rig <u>CME-75 TMR</u>	At Completion of Drilling <input checked="" type="checkbox"/> DRY
Driller <u>J&R</u> Logger <u>DC</u> Checked by <u>BC</u>	Time After Drilling <u>NA</u>
Drilling Method <u>3.25" HSA; backfilled upon completion</u>	Depth to Water <input checked="" type="checkbox"/> NA
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.	

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598.1	Stiff, gray CLAY														
		13	X	3		1.15	15			2	X	2			
		14	X	3						3	X	3	1.15	21	
		15	X	4						4	X	4			
593.6	Boring terminated at 40.00 ft	40								45					

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DESIGNED	MDS
CHECKED	SLC
DRAWN	MDS
CHECKED	SLC

BORING LOGS III

RETAINING WALL ALONG SHERIDAN ROAD
F.A.P. ROUTE 3509 SECTION 00-00173-00-FP
COOK COUNTY
STATION 1077+15.00 TO STATION 1080+25.00

1051 PERIMETER DRIVE, SUITE 1025
 SCHENAGO, IL 60135-5038
 TEL (847) 605-9600
 FAX (847) 605-9630