



BORING LOG 2113-B-03

Page 1 of 2

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1145 N Main Street
Lombard, IL 60148
Telephone: 630 953-9928
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Client: **AECOM**
Project: **CIRCLE INTERCHANGE RECONSTRUCTION**
Location: **Chicago, IL**

Datum: NGVD
Elevation: 594.20 ft
North: 1897826.77 ft
East: 1169837.46 ft
Station: 3603+12.67
Offset: 15.39 LT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
593.8	5-inch thick ASPHALT --PAVEMENT--														
592.0	11-inch thick CONCRETE --PAVEMENT--														
	Very loose to loose, brown, fine SAND, trace gravel and brick fragments --FILL--	1	X	1	2 3 4	NP	18			11	X	11	0 0 2	0.08	26
		2	X	2	2 1 2	NP	16			30	X	12	0 1 1	0.08	28
		3	X	3	1 3 3	NP	26				X	13	0 1 1	0.25	26
586.2	Medium stiff to stiff, gray SILTY CLAY LOAM, trace gravel and brick fragments --FILL--10	4	X	4	1 2 3	P	43		--L _c (%)=33, P _L (%)=15-- --%Gravel=1.0-- --%Sand=15.5--35-- --%Silt=49.9-- --%Clay=33.6-- --A-6 (14)--						
		5	X	5	1 2 3	B	21				X	14	0 0 2	0.33	27
551.2	Very soft to soft, gray CLAY to SILTY CLAY	6	X	6	0 2 2	B	38				X	15	0 1 3	0.41	25
		7	X	7	2 1 1	B	28				X	16	2 3 3	0.33	22
		8	X	8	0 1 2	B	27								
		9	X	9	0 1 1	B	27								
		10	X	10	0 0 0	B	29								

GENERAL NOTES

Begin Drilling **02-15-2013** Complete Drilling **02-18-2013**
 Drilling Contractor **Wang Testing Services** Drill Rig **B-57 TMR**
 Driller **R&J** Logger **F.Bozga** Checked by **C. Marin**
 Drilling Method **2.25" SSA to 15', Mud Rotary 15' thereafter**

WATER LEVEL DATA

While Drilling **87.00 ft**
 At Completion of Drilling **MUD (15')**
 Time After Drilling **NA**
 Depth to Water **NA**

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

Entire sheet revised



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542.7	Very stiff, gray SILTY CLAY LOAM, trace gravel														
		17	X	17	6 7 10	3.28	20			80	X	22	13 20 30	8.04	16
		18	X	18	6 7 14	2.55	20				X	23	12 12 19	3.36	20
532.2	Medium dense, gray SANDY LOAM														
		19	X	19	9 8 8	NP	15			90	X	24	43 50/3	NP	9
		20	X	20	6 6 7	1.80	27								
527.2	Stiff to hard, gray SILTY CLAY														
		21	X	21	28 28 50	7.71	12								
		25	X	25	50/1	NP	4								
499.7	Boring terminated at 94.50 ft	95													

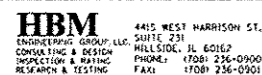
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4415 WEST HARRISON ST.
SUITE 231
MILWAUKEE, IL 60167
PHONE: 708 236-0900
FAX: 708 236-0901

DESIGNED - LAB
DRAWN - LAB
CHECKED - MI, MAF
DATE - 6/17/2013

REVISED - 07/19/2013 MI, WM
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOGS III
STRUCTURE NO. 016-1709

F.A.J. R.T.C.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-007R	COOK	317	190
CONTRACT NO. 60W25			ILLINOIS FED. AID PROJECT	

SCALE: SHEET 51-01 OF 51 SHEETS STA. TO STA.