



BORING LOG BB-06

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1145 N Main Street
Lombard, IL 60148
Telephone: 630 953-9928
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WEI Job No.: 119-20-01
Client: **URS Corporation**
Project: **US Rte 34 Grade Separation over the CNRR**
Location: **SE 1/4 Section 29, T 38N, R 9E 3rd PM**

Datum: NAV88
Elevation: 711.07 ft
North: 1849517.76 ft
East: 1011487.90 ft
Station: 124+18.96
Offset: 40.59 RT

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.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
710.1	12-inch thick CONCRETE --PAVEMENT--														
	Medium dense, brown GRAVELLY SANDY LOAM --FILL--		X	1	12 12 12	NP	4				X	9	6 5 15	3.69 B	13
708.1	Hard, gray SILTY CLAY, trace fine to coarse sand and gravel		X	2	4 5 4	>4.50 P	15			25	O	10	5 7 10	NR	
705.6	Medium stiff, dark brown CLAY LOAM, trace gravel and organic matter		X	3	1 2 2	0.82 B	23				X	11	4 5 8	3.94 B	17
702.1	Very stiff to hard, brown to gray SILTY CLAY to SILTY CLAY LOAM, trace gravel		O	4	2 3 3	NR				30	X	12	36 17 30	2.87 B	15
			X	5	4 9 14	5.58 B	18				X	13	4 11 16	5.82 B	13
			X	6	6 8 12	4.02 B	15			35	X	13	4 11 16	5.82 B	13
			X	7	9 11 16	>4.50 P	21				X	14	8 12 15	NR	
			X	8	4 7 11	4.84 B	15	672.1	Very stiff to hard, gray CLAY	40	O	14	8 12 15	NR	

GENERAL NOTES

Begin Drilling **07-30-2012** Complete Drilling **07-30-2012**
 Drilling Contractor **Wang Testing Service** Drill Rig **D-50 TMR**
 Driller **R & N** Logger **F. Bozga** Checked by **M. Snider**
 Drilling Method **2.25" SSA 0-10' and Rotary 10-74.25'; Boring**
backfilled upon completion.

WATER LEVEL DATA

While Drilling ∇ **NA**
 At Completion of Drilling ∇ **12 MUD**
 Time After Drilling **NA**
 Depth to Water ∇ **NA**
 The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.



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			X	15	4 6 8	2.95 B	27			45	X	19	7 11 16	4.51 B	21
			X	16	5 6 7	2.95 B	26	644.1	Dense, brown, coarse SAND, trace gravel	70	X	20	20 18 28	NP	16
			X	17	4 7 10	3.61 B	28	639.1	Dense, gray GRAVELLY SAND	75	X	21	23 17 18	NP	8
			X	18	8 9 15	3.36 B	26	636.1	Boring terminated at 75.00 ft	80					

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USER NAME =	DESIGNED - KMP	REVISED
	CHECKED - KJZ	REVISED
PLOT SCALE =	DRAWN - KMP	REVISED
PLOT DATE = 02/28/2014	CHECKED - KJZ	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORINGS
STRUCTURE NO. 022-0512

SHEET NO. S-47 OF S-53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	210
CONTRACT NO. 60R06			ILLINOIS FED. AID PROJECT	