



BORING LOG RW-05

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 1145 N Main Street
 Lombard, IL 60148
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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: 707.59 ft
 North: 1849354.69 ft
 East: 1010945.13 ft
 Station: 118+56.02
 Offset: 24.83 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.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
706.8	10-inch thick, CONCRETE --PAVEMENT--														
	Medium dense, black LOAM, with gravel	1	X	1	8 10 4	NP	9								
704.6	Very stiff to hard, brown and gray SILTY CLAY, trace gravel	5	X	2	4 5 7	5.74 B	14								
		10	X	3	5 5 7	4.18 B	16								
		15	X	4	7 7 8	5.90 B	17								
		20	X	5	7 11 12	9.02 S	18								
		25	X	6	6 10 10	8.61 S	17								
		30	X	7	4 5 8	3.12 B	17								
		35	X	8	4 5 6	2.54 B	17								
687.6	Boring terminated at 20.00 ft	20													

GENERAL NOTES

WATER LEVEL DATA

Begin Drilling **07-17-2012** Complete Drilling **07-17-2012**
 Drilling Contractor **Wang Testing Service** Drill Rig **D-50 TMR**
 Driller **R&J** Logger **N. Boddy** Checked by **M. Snider**
 Drilling Method **3.25" IDA HSA; Boring backfilled upon completion**

While Drilling **DRY**
 At Completion of Drilling **DRY**
 Time After Drilling **NA**
 Depth to Water **NA**

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



BORING LOG RW-07

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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: 707.93 ft
 North: 1849383.19 ft
 East: 1011010.83 ft
 Station: 119+27.63
 Offset: 24.95 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.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
707.0	11-inches thick CONCRETE --PAVEMENT--														
	Loose, black and gray SILTY LOAM, with gravel --FILL--	1	X	1	10 6 3	NP	11					9	4 6 9	1.00 P	17
704.9	Medium stiff to very stiff, gray SILTY CLAY, trace to some gravel	5	X	2	2 4 5	1.50 P	15					25	8 21 16	0.82 B	11
		10	X	3	3 5 5	2.46 B	18					30	12 20 19	1.31 S	15
		15	X	4	4 8 11	3.12 B	15					35	13 12 12	3.50 P	9
		20	X	5	5 6 8	2.25 P	15					40			
		25	X	6	4 8 14	3.28 B	13								
		30	X	7	4 5 7	2.75 P	17								
		35	X	8	3 6 7	2.13 B	17								
	Boring terminated at 30.00 ft	30						677.9							

GENERAL NOTES

WATER LEVEL DATA

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 Drilling Method **3.25" IDA HSA; Boring backfilled upon completion**

While Drilling **DRY**
 At Completion of Drilling **DRY**
 Time After Drilling **NA**
 Depth to Water **NA**

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



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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOIL BORINGS 2
 STRUCTURE NO. 022-W068

SHEET NO. NW-12 OF NW-16 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	228
CONTRACT NO. 60R06				
ILLINOIS FED. AID PROJECT				