



BORING LOG RW-06

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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: 707.55 ft
North: 1849289.75 ft
East: 1010964.26 ft
Station: 118+47.84
Offset: 42.37 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 (%)
706.8	9-inch thick CONCRETE --PAVEMENT--														
706.9	6-inch thick SANDY GRAVEL --FILL--														
	Loose black SILTY LOAM, with gravel --FILL--														
704.3	Stiff to hard, brown and gray SILTY CLAY, trace gravel														
		1	X	1	7 5 3	NP	16								
		2	X	2	4 5 7	2.38 B	17								
		3	X	3	3 6 8	4.92 B	16								
		4	X	4	6 9 11	5.90 B	16								
		5	X	5	6 6 9	2.62 B	4								
		6	X	6	4 5 6	2.71 B	15								
		7	X	7	3 4 7	1.80 B	11								
		8	X	8	4 5 10	3.03 B	13								
687.6	Boring terminated at 20.00 ft	20													

GENERAL NOTES

Begin Drilling **07-18-2012** Complete Drilling **07-18-2012**
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**

WATER LEVEL DATA

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-08

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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: 707.83 ft
North: 1849319.50 ft
East: 1011032.98 ft
Station: 119+22.72
Offset: 42.30 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 (%)
706.9	11-inch thick, CONCRETE --PAVEMENT--														
	Medium dense, black SILTY LOAM, with gravel --FILL--														
705.3	Very stiff to hard, brown and gray SILTY CLAY, trace gravel														
		1	X	1	15 12 3	NP	6					9	2 4 50/1*	3.30 B	18
		2	X	2	2 4 5	3.20 B	16					10	8 9 9	3.44 S	8
		3	X	3	3 4 5	2.21 B	16					11	8 10 9	2.65 S	11
		4	X	4	3 8 12	5.25 B	13					12	14 13 18	6.31 B	10
		5	X	5	5 6 8	4.92 B	15								
		6	X	6	4 5 7	3.28 B	13								
		7	X	7	7 7 5	4.02 B	13								
		8	X	8	5 6 9	2.95 B	17								
		20													
								677.8	Boring terminated at 30.00 ft	30					

GENERAL NOTES

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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**

WATER LEVEL DATA

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 - AMK	REVISED
PLOT SCALE =	DRAWN - KMP	REVISED
PLOT DATE = 02/28/2014	CHECKED - AMK	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORINGS 2
STRUCTURE NO. 022-W069

SHEET NO. SW-11 OF SW-15 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	243
CONTRACT NO. 60R06				
ILLINOIS FED. AID PROJECT				