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### BORING LOG N3-01

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: NGVD  
Elevation: 709.18 ft  
North: 1850133.12 ft  
East: 1012693.30 ft  
Station:  
Offset:

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
708.7	6-inch thick, black SILTY CLAY LOAM												
	--TOPSOIL--												
	Very stiff to hard, brown and black SILTY CLAY LOAM, trace gravel		1	4 4 5	3.25 P								
	--FILL--												
			2	4 5 4	4.25 P								
703.7	Very loose, brown SILTY LOAM, trace gravel		3	2 2 1	NP								
701.2	Hard, gray SILTY CLAY LOAM, trace gravel		4	5 7 7	5.82 B								
697.2	Very stiff, gray SILTY CLAY, trace gravel		5	5 7 8	3.69 B								
694.2	Boring terminated at 15.00 ft	15											

#### GENERAL NOTES

Begin Drilling: 01-21-2013 Complete Drilling: 01-21-2013  
Drilling Contractor: Wang Testing Service Drill Rig: B-57 TMR  
Driller: R&J Logger: A. Happel Checked by:  
Drilling Method: 3.25" IDA HSA; Boring backfilled upon completion

#### WATER LEVEL DATA

While Drilling: 5.50 ft  
At Completion of Drilling: 6.00 ft  
Time After Drilling: NA  
Depth to Water: NA

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

WANGENGINC 1192001.GPJ WANGENG.GDT 1/22/13



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### BORING LOG N3-02

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: NGVD  
Elevation: 709.72 ft  
North: 1850214.22 ft  
East: 1012887.38 ft  
Station:  
Offset:

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
709.1	6-inch thick, black SILTY CLAY LOAM												
	--TOPSOIL--												
	Very stiff, gray and black SILTY CLAY LOAM, trace gravel		1	3 4 13	3.25 P								
	--FILL--												
	Loose, brown coarse SAND, little gravel		2	2 3 6	NP								
704.2	Loose, brown SILTY LOAM		3	5 5 4	NP								
701.7	Loose, brown SANDY LOAM		4	3 4 5	NP								
697.7	Gray SILTY LOAM, trace gravel		5	2 5 10	1.80 B								
695.7	Stiff, gray SILTY CLAY LOAM, trace gravel		5	2 5 10	1.80 B								
694.7	Boring terminated at 15.00 ft	15											

#### GENERAL NOTES

Begin Drilling: 01-21-2013 Complete Drilling: 01-21-2013  
Drilling Contractor: Wang Testing Service Drill Rig: B-57 TMR  
Driller: R&J Logger: A. Happel Checked by:  
Drilling Method: 3.25" IDA HSA; Boring backfilled upon completion

#### WATER LEVEL DATA

While Drilling: 5.50 ft  
At Completion of Drilling: 6.00 ft  
Time After Drilling: NA  
Depth to Water: NA

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

WANGENGINC 1192001.GPJ WANGENG.GDT 1/22/13



USER NAME = URS  
DESIGNED - MB  
DRAWN - KJB  
PLOT SCALE = 40.0000' / in.  
PLOT DATE = 02/28/2014

REVISOR -  
REVISION -  
REVISOR -  
REVISION -  
REVISOR -  
REVISION -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

NOISE ABATEMENT WALL  
SOIL BORINGS

SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DUPAGE	383	293
CONTRACT NO. 60R06				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\DOT\_25368367\_US\_34.ctb CN PkzDrawings\Roadway\Noise Wall\1192001\Borings\_004.dgn