Wang Engineering

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BORING LOG RW-13

WEI Job No.: 119-20-01

ent 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: 708.98 ft North: 1849471.36 ft East: 1011214.08 ft Station: 121+49.18 Offset: 25.35 LT

Drofile		SOIL AND ROCK DESCRIPTION	(ft) Sample Type	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft) Sample Type	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	. L	10-inch thick CONCRETE 708.1PAVEMENT Brown LOAM, with gravel 707.3FILL Black and brown, SILTY LOAM FILL		1	8 12 7	NP	17		686.0		<u>_</u>	7 12 15	2.30 B	15
	\mathbb{T}_{i}	Very soft, brown and black SILTY CLAY LOAM, with sand and To5.0 trace organic matter Medium dense, brown SAND, some gravel		2	3 4 7	0.25 B	28		De	ense, gray SILTY LOAM, trace avel		7 0 12 22	NP	14
		702.5 Medium dense, brown SILTY LOAM		3	5 5 6	NP	19		204.0		1	6 1 11 20	NP	11
		697.5 Loose, black and gray SILTY LOAM, trace organic matter 696.0 Very stiff to hard, gray SILTY CLAY, trace to little gravel		4	4 10 13	NP	23			ry stiff, gray CLAY LOAM, me gravel and silt	301	11 2 11 21	3.50 P	14
				5	4 3 4	NP	18			edium dense, gray GRAVELL ND	.Y			
				6	5 9 8	2.38 B	15				351	9 3 12 14	NP	19
8/6/12				7	4 11 13	3.94 B	14			ord, gray SILTY CLAY, little avel				
WANGENGINC 1192001.GPJ WANGENG.GDJ 8/6		20 GENERAL	丁	8 FS	12 17 20	4.00 P	15		669.0 Bo	ring terminated at 40.00 ft WATER LI	40	4 11 19 23 ΤΔ	4.67 B	16
2.001	GENERAL NOTES Begin Drilling 07-17-2012 Complete Drilling 07-17-2012					012			3.50 ft					
Drilling Contractor K&S Drill Rig D-120 TMR At Completion of Drilling							At Completion of Drilling	<u>'</u> 2'	.00 ft					
Driller C&E Logger J. Lundin Checked by M. Snider Time After Drilling NA Drilling Method 3,25" IDA HSA; Boring backfilled upon completion Depth to Water Y. NA														
VANGE	Dril	illing Method 3,25" IDA HSA; Borin	g.pac	Ktil	ied u	pon.	com) 	etion	Depth to Water The stratification lines represent to between soil types; the actual transport to the strategies of the s			у	



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

SOIL BORINGS 4 STRUCTURE NO. 022–W068		SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		652-A	DuPAGE	383	230
			CONTRACT	NO. 6	OR06
SHEET NO. NW-14 OF NW-16 SHEETS		ILLINOIS FED. A	D PROJECT		