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BORING LOG 2081-B-01

WEI Job No.: 1100-04-01

Client: AECOM
 Project: Circle Interchange Reconstruction
 Location: Sections 16 and 17, T39N, R14E of 3rd PM

Datum: NAVD 88
 Elevation: 594.27 ft
 North: 1898215.40 ft
 East: 1171096.56 ft
 Station: 1322+25.83
 Offset: 35.65 RT

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 (%)
537.5	Very stiff to hard, gray SILTY CLAY LOAM to SILTY LOAM, trace gravel	55	17	0 3 3	0.98 B	22	Very dense, gray GRAVELLY SAND	80	22	12 14 21	10.25 B	14	
60		18	5 6 10	3.28 B	16	85		23	10 17 17	3.28 S	18		
65		19	4 10 14	2.95 B	16	90		24	45 50/5	NP	21		
70		20	5 10 13	3.53 B	17	95		25	50/4	4.50 P	16		
75		21	18 22 50/4	7.79 B	14	100		26	40 37 50/5	3.69 S	22		
494.3	Boring terminated at 100.00 ft												

GENERAL NOTES

Begin Drilling 04-02-2013 Complete Drilling 04-02-2013
 Drilling Contractor Wang Testing Services Drill Rig B-57 TMR
 Driller R&T Logger D. Wind Checked by C. Marin
 Drilling Method 3.25" HSA to 11', Mud Rotary 11' thereafter, boring backfilled upon completion

WATER LEVEL DATA

While Drilling ∇ 11.00 ft
 At Completion of Drilling ∇ NA
 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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USER NAME = khastings	DESIGNED - RTS	REVISED -
PLOT SCALE = 384.00' / ft.	CHECKED - KAH	REVISED -
PLOT DATE = 4/28/2014	DRAWN - RTS	REVISED -
	CHECKED - KAH	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BORING LOGS 6
 STRUCTURE NO. 016-1809

SHEET NO. RW40-12 OF RW40-12 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2013-010R	COOK	747	578A
CONTRACT NO.			60W28	
ILLINOIS FED. AID PROJECT				