

 <b>Wang Engineering</b> wangeng@wangeng.com 1145 N Main Street Lombard, IL 60148 Telephone: 630 953-9928 Fax: 630 953-9938	<b>BORING LOG 13-RWB-03</b>		Page 3 of 3
	Client: AECOM Project: Circle Interchange Reconstruction Location: Sections 16 and 17, T39N, R14E of 3rd PM	WEI Job No.: 1100-04-01	Datum: NGVD Elevation: 593.23 ft North: 1897624.69 ft East: 1171234.97 ft Station: 7308+20.74 Offset: 20.9635 RT

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/6 in)	Qu (tsf)	Moisture Content (%)
488.2	Strong, fair rock quality, light gray, fresh, slightly fractured, joint breaks with little to no infill, slightly vuggy DOLOSTONE Run#1: 104 to 114 feet --RECOVERY=100%-- --RQD=66%-- --RQD Top 5' = 56%-- --RQD Bottom 5' = 75%-- Qu = 13,410 psi	105	1		NP			479.2	Boring terminated at 114.00 ft	115				
		110												
		125												

<b>GENERAL NOTES</b> Begin Drilling 07-02-2013 Complete Drilling 07-03-2013 Drilling Contractor Wang Testing Services Drill Rig CME-55 TMR Driller R&J Logger D. Kolpacki Checked by C. Marin Drilling Method 2.25" HSA to 13', Mud Rotary 13' thereafter, boring backfilled upon completion				<b>WATER LEVEL DATA</b> White Drilling <input checked="" type="checkbox"/> NA At Completion of Drilling <input checked="" type="checkbox"/> NA Time After Drilling NA Depth to Water <input checked="" type="checkbox"/> NA <small>The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.</small>			
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0161802-60W26-508-Boring



USER NAME = dunkerleyb	DESIGNED - DD	REVISED
PLOT SCALE = N.T.S.	CHECKED - ATB	REVISED
PLOT DATE = 9/15/2013	DRAWN - BRD	REVISED
	CHECKED - ATB	REVISED

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BORING LOGS III  
STRUCTURE NO. 016-1802**

SHEET NO. RW-08 OF RW-08 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94/290	2013-008R	COOK	559	460
CONTRACT NO.			60W26	
ILLINOIS FED. AID PROJECT				