

*SECT. 12 & 13 WRS-3
*CONTRACT NO. 09479

 Wang Engineering, Inc. Consulting Geotechnical and Environmental Engineers wangeng@wangeng.com 1145 N. Main Street Lombard, IL 60148 Telephone: (630) 953-9928 Fax: (630) 953-9930	BORING LOG BS-120		Page 1 of 1
	WEI Job No.: 301-01-02		Datum: NGVD
	Client: DLZ - Brighton Engineering, Inc.	Elevation: 694.24 Ft	
	Project: GEOT - US 30, Will Co, IL, IDOT D-91-219-02	North: 1764886.69 Ft	
Location: T35N, R11E, Sec 22-24, R12E, Sec 19-21	East: 1094234.51 Ft		Station: 184+88.00
			Offset: 71.25

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Sample No.	Sample No.	SPT Values (blows/6 in)	U _c (tsf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Sample No.	Sample No.	SPT Values (blows/6 in)	U _c (tsf)	Moisture Content (%)
	693.2	12-inch thick, black, organic CLAY													
		--TOPSOIL--	1	3	3	2.52	30		656.2	Very stiff, gray CLAY	11	9	23	NA	13
		Soft to stiff, brown CLAY	2	3	4	0.41	28		684.2		12	6	3.20	15	
			3	5	8	1.31	20								
			4	3	4	1.48	20								
			5	4	8	1.48	19								
	688.2	Medium stiff to very stiff, gray SILTY CLAY to SILTY CLAY LOAM	6	3	12	1.31	16								
			7	4	9	0.82	15								
			8	15	25										
			9	6	10	1.31	13								
			10	6	14	2.38	12								
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			100	6	14										

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	04-18-2005	Complete Drilling	04-18-2005	While Drilling	∇	DRY	
Drilling Contractor	DLZ	Drill. Rig	D-120 IMR	At Completion of Drilling	∇	DRY	
Driller	K&R	Logger	B. Panozzo	Time After Drilling		NA	
Checked by	S. Janowski	Drilling Method	3.25" ID HSA; Boring backfilled upon completion	Depth to Water	∇	NA	
				The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.			

DESIGNED	ASP
CHECKED	CDS
DRAWN	BEM
CHECKED	ASP

DLZ 85 W. Algonquin Rd. Ste. 220
Arlington Heights IL 60005

REVISIONS	
NAME	DATE

CULVERT 'J'
BORING LOG
U.S. ROUTE 30 (LINCOLN HIGHWAY)
F.A.P. 353 (U.S. 30)
SECTION (12 & 13) WRS-3
STATION 182+31.00
WILL COUNTY
STRUCTURE NUMBER 099-C013