



\* SECT. (12 & 13) WRS-3  
\* CONTRACT NO. 62479

 Wang Engineering, INC. Consulting Geotechnical and Environmental Engineers wangeng3@wangeng.com 100 Fairbank Street Addison, IL 60101 Telephone: 630 458-0700 Fax: 630 458-0900	<b>BORING LOG BS-081</b> WEI Job No.: 301-01-01		Page 1 of 1
	Client	Brighton Engineering Company	
	Project	GEOT - US, 30, Will Co, IL, IDOT D-91-219-02	
	Location	T35N, R11E, Sec 22-24, R12E, Sec 19-21	
		Datum: NGVD	
		Elevation: 738.75 ft	
		North: 1763114.92 ft	
		East: 1112235.53 ft	
		Station: 371+46.86	
		Offset: 59.28 LT	

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	N Values (blow 6 in)	Qu (ksf)	Moisture Content (%)	Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type recovery	Sample No.	N Values (blow 6 in)	Qu (ksf)	Moisture Content (%)
	738.4	4.5-inch thick ASPHALT															
	737.9	-PAVEMENT-															
		6-inch thick CRUSHED STONE															
		-BASE COURSE-															
		Hard, brown and gray CLAY			1	6 7 7	4.14	21									
		-FILL-															
	735.8	Hard, brown and gray CLAY			2	9 9 10	4.50	19									
					3	8 9 9	4.67	16									
	730.8	Very stiff to hard, brown CLAY			4	7 7 7	5.00	16									
					5	10 11 12	9.10	17									
					6	10 10 11	8.04	20									
					7	8 8 9	7.38	18									
					8	7 8 9	2.71	14									
					9	7 7 7	4.43	16									
					10	8 8 9	4.51	15									
	713.8																

<b>GENERAL NOTES</b>				<b>WATER LEVEL DATA</b>			
Begin Drilling	03-07-2003	Complete Drilling	03-07-2003	While Drilling	▽	DRY	
Drilling Contractor	TSC	Drill Rig	CME 75 TMR	At Completion of Drilling	▼	DRY	
Driller	C&J	Logger	H. Suhail	Time After Drilling	NA		
Checked by	S. Janowski			Depth to Water	▽	NA	
Drilling Method	2.25" SSA; Boring backfilled with bentonite chips upon completion			The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.			

DESIGNED	ASP
CHECKED	WSP
DRAWN	BGC
CHECKED	WSP

 **DLZ**  
DLZ Illinois, Inc.  
85 W. Algonquin Rd. Ste. 220  
Arlington Heights IL 60005

REVISIONS	
NAME	DATE

**NOISE WALL F  
BORINGS**  
 U.S. ROUTE 30 (LINCOLN HIGHWAY)  
 F.A.P. 353 (U.S. 30)  
 SECTION (12 & 13) WRS-3  
 STATION 364+83.13 TO 371+55.34  
 WILL COUNTY