


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 353	*	WILL	1235	737
FED. ROAD DIST.		ILLINOIS	FED. AID PROJECT	

* 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	BORING LOG BP-023 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:	724.31 ft	
	North:	1764359.03 ft	
	East:	1096341.65 ft	
	Station:	206 + 49.95	
	Offset:	25.77 RT	

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blow/ft)	Q _u (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	N Values (blow/ft)	Q _u (tsf)	Moisture Content (%)
794.4	3-inch thick, dark brown CLAY LOAM	19	1	19	>4.50	18							
	---TOPSOIL---	17		10									
	Hard, brown, gravelly CLAY	10		10									
721.5	---FILL---	5	2	5	2.50	21							
	Very stiff, brown CLAY	6		6									
		7		7									
720.3	Medium dense, brown and gray SILTY LOAM	5	3	5		16							
		5		5									
		6		6									
718.3	Hard, brown and gray CLAY	7	4	7	7.46	18							
		9		9									
		11		11									
716.3	Hard, gray CLAY	9	5	9	5.17	14							
		9		9									
		10		10									
714.3		10		10									
	Boring terminated at 10.00 ft												


GENERAL NOTES

Begin Drilling 02-28-2003 Complete Drilling 02-28-2003
 Drilling Contractor TSC Drill Rig CME 75 TMR
 Driller C&J Logger H. Suhail Checked by S. Janowski
 Drilling Method 2.25" SSA; Boring backfilled with bentonite chips upon completion

WATER LEVEL DATA

While Drilling DRY
 At Completion of Drilling ∇ DRY
 Time After Drilling NA
 Depth to Water ∇ NA
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

DESIGNED	WSP
CHECKED	ASP
DRAWN	BGC
CHECKED	WSP

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

REVISIONS	
NAME	DATE

**NOISE WALL A
BORINGS**
 U.S. ROUTE 30 (LINCOLN HIGHWAY)
 F.A.P. 353 (U.S. 30)
 SECTION (12 & 13) WRS-3
 STATION 201+45.00 TO 212+15.00
 WILL COUNTY