

BORING LOG 53LB-05 Page 2 of 2
 WEI Job No.: 456-01-01
 Client: **ABNA of Illinois, Inc.**
 Project: **IL Route 53 (Kohlwing Road), P1B 153/21**
 Location: **W 1/2 of Section 6, T40N R11E**
 Datum: NGVD
 Elevation: 712.00 ft
 North: 1937165.31 ft
 East: 1066243.57 ft
 Station: 244+20.75
 Offset: 65.31 LT
 wangeng@wangeng.com
 1145 Main Street
 Lombard, IL 60148
 Telephone: 630 953-9928
 Fax: 630 953-9938


Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/in)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	SPT Values (blows/in)	CU (tsf)	Moisture Content (%)
681.1	Dense, brown fine SAND	58	17	5 10 8	1.09 B	21							
657.6	Very stiff to hard, gray SILTY CLAY, little gravel and cobbles	60	18	13 11 16	3.28 B	14							
		70	20	7 9 14	3.53 B	9							
		76	21	18 21 21	4.50 P	12							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 04-29-2010	Complete Drilling: 04-30-2010	While Drilling: ∇ 4.00 ft	
Drilling Contractor: WTS	Drill Rig: D-50 ATV	At Completion of Drilling: ∇ -	
Driller: K&F	Logger: K. Mohammed, Checked by: N. Davis	Time After Drilling: NA	
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion;		Depth to Water: ∇ NA	
Diedrich Auto Hammer		The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.	


BORING LOG 53LB-06 Page 1 of 2
 WEI Job No.: 456-01-01
 Client: **ABNA of Illinois, Inc.**
 Project: **IL Route 53 (Kohlwing Road), P1B 153/21**
 Location: **W 1/2 of Section 6, T40N R11E**
 Datum: NGVD
 Elevation: 715.08 ft
 North: 1937268.59 ft
 East: 1066238.09 ft
 Station: 245+24.02
 Offset: 91.12 LT
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	24 7/8 inch thick brown SILTY CLAY - TOPSOIL												
	Brown SILTY CLAY, trace organic matter	1	9	9	N/A	20							
	FILL	2	6	4	N/A	25							
709.6	Very soft, gray ORGANIC SILTY CLAY	3	3	3	0.25	78							
708.1	Very soft, brown FIBROUS PEAT	4	1	2	0.25	108							
704.1	Very soft, gray ORGANIC SILTY CLAY	5	1	2	0.25	28							
702.1	Medium stiff to hard, brown and gray SILTY CLAY, trace gravel	6	2	2	0.90	21							
		7	3	4	1.80	18							
		8	3	5	2.92	19							
		9	3	4	1.89	20							
		10	4	5	1.80	19							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 04-30-2010	Complete Drilling: 05-03-2010	While Drilling: ∇ 18.50 ft	
Drilling Contractor: WTS	Drill Rig: D-50 ATV	At Completion of Drilling: ∇ 37.00 ft	
Driller: K&F	Logger: K. Mohammed, Checked by: N. Davis	Time After Drilling: 48 hours	
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion;		Depth to Water: ∇ 15.00 ft	
Diedrich Auto Hammer		The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.	


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		80	22	8 14 13	2.30 B	21							
		85	17	11 21 19	4.43 B	16							
		60	18	12 12 19	4.60 B	14							
		65	19	6 8 8	2.05 B	36							
		70	20	6 18 32	2.50 P	12							
		76	21	14 14 17	3.20 B	17							

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NOTE: Additional geotechnical information is available upon request from IDOT.

SOIL BORINGS IV
STRUCTURE NO. 022-0012

SHEET NO. SA31 OF SA37	F.A.P RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 635
	CONTRACT NO. 60477			ILLINOIS FED. AID PROJECT	


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