

Wang Engineering
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1145 Main Street
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BORING LOG 53LB-07

WEI Job No.: 456-01-01
Client: ABNA of Illinois, Inc.
Project: IL Route 53 (Kohlwing Road), P.I.B. 193/21
Location: W 1/2 of Section 6, T40N R11E

Datum: NGVD
Elevation: 717.59 ft
North: 1937361.01 ft
East: 1066277.54 ft
Station: 246+16.56
Offset: 51.95 LT

Page 1 of 2

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)
722.25	22-25-inch thick black SILTY CLAY - TOPSOIL - FILL	0	1	6	1.25	16	712.1	Very stiff, brown CLAY LOAM	5	2	6	2.13	22
712.1	Medium stiff to stiff, gray CLAY LOAM, with root fibers	1	3	7	2.54	19	707.1	Very stiff, gray SILTY CLAY, trace gravel	10	4	3	3.77	18
707.1	Very stiff, gray SILTY CLAY, trace gravel	15	5	4	3.36	18	697.1	Stiff to hard, gray SILTY CLAY, trace gravel	20	6	3	2.87	16
697.1	Stiff, gray CLAY, trace gravel	25	7	4	1.15	19							
			8	2	1.56	18							
			9	4	3.03	18							
			10	3	2.87	16							
			11	6	2.79	22							
			12	6	2.13	22							
			13	5	4.84	18							
			14	8	3.94	21							
			15	7	2.46	20							
			16	6	5.96	16							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 05-03-2010	Complete Drilling: 05-03-2010	While Drilling: 20.50 ft	
Drilling Contractor: WTS	Drill Rig: D-50 ATV	At Completion of Drilling: 20.00 ft	
Driller: K&J	Logger: F. Bozga	Checked by: N. Davis	
Drilling Method: 3.25 IDA HSA, Boring backfilled upon completion.		Time After Drilling: NA	
Diedrich Auto Hammer		Depth to Water: NA	

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Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)
680.8	Medium dense, brown SILT	55	17	7	1.04	15	665.8	Very stiff, gray SILTY CLAY, trace gravel	65	18	7	2.95	18
665.8	Very stiff, gray SILTY CLAY, trace gravel	70	19	7	2.95	18							
			12	6	2.13	22							
			17	7	1.04	15							
			18	7	2.95	18							
			19	7	2.95	18							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 05-03-2010	Complete Drilling: 05-03-2010	While Drilling: 20.50 ft	
Drilling Contractor: WTS	Drill Rig: D-50 ATV	At Completion of Drilling: 20.00 ft	
Driller: K&J	Logger: F. Bozga	Checked by: N. Davis	
Drilling Method: 3.25 IDA HSA, Boring backfilled upon completion.		Time After Drilling: NA	
Diedrich Auto Hammer		Depth to Water: NA	

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BORING LOG 53LB-08

WEI Job No.: 456-01-01
Client: ABNA of Illinois, Inc.
Project: IL Route 53 (Kohlwing Road), P.I.B. 193/21
Location: W 1/2 of Section 6, T40N R11E

Datum: NGVD
Elevation: 717.41 ft
North: 1937355.27 ft
East: 1066358.25 ft
Station: 246+11.07
Offset: 28.78 RT

Page 1 of 2

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample No. (SPT)	CU (tsf)	Moisture Content (%)
718.8	11-inch thick CONCRETE - PAVEMENT	0	1	9	NP	5	715.2	Medium dense, brown GRAVELLY LOAM	1	11	10	1.85	18
715.2	Very stiff, black CLAY LOAM	2	2	6	2.00	34	710.2	Stiff to very stiff, brown CLAY LOAM, trace gravel	3	12	7	2.30	19
710.2	Very stiff, gray CLAY, trace gravel	5	3	4	2.00	19	707.1	Very stiff, gray CLAY, trace gravel	10	13	2	2.75	17
707.1	Very stiff, gray CLAY, trace gravel	15	4	2	2.00	18	699.8	Stiff to hard, gray SILTY CLAY, trace gravel	20	14	4	2.95	18
699.8	Stiff to hard, gray SILTY CLAY, trace gravel	25	5	8	1.97	20							
			6	4	1.23	21							
			7	2	2.05	18							
			8	6	2.06	19							
			9	6	2.62	18							
			10	4	2.48	14							
			11	10	1.85	18							
			12	7	2.30	19							
			13	2	2.75	17							
			14	4	2.95	18							
			15	3	3.03	17							
			16	4	3.53	21							

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling: 05-14-2010	Complete Drilling: 05-14-2010	While Drilling: 44.50 ft	
Drilling Contractor: WTS	Drill Rig: D-50 ATV	At Completion of Drilling: 55.00 ft	
Driller: K&J	Logger: F. Bozga	Checked by: N. Davis	
Drilling Method: 3.25 IDA HSA, Boring backfilled upon completion.		Time After Drilling: NA	
Diedrich Auto Hammer		Depth to Water: NA	

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

**SOIL BORINGS V
STRUCTURE NO. 022-0012**

SHEET NO. SA32 OF SA37	F.A.P RTE. 2578	SECTION 532B	COUNTY DUPAGE	TOTAL SHEETS 781	SHEET NO. 636
	CONTRACT NO. 60477				
12/3/2010		ILLINOIS FED. AID PROJECT			

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