Illinois Department of Transportation

Wang Engineering

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BORING LOG 53LB-14

WEI Job No.: 456-01-01

Client: ABNA of Illinois, Inc.
Project: IL Route 53 (Kohlwing Road), PTB 153/21
Location: W 1/2 of Section 6, T40N R11E

Datum: NGVD
Elevation: 714.33 ft
North: 1936845.50 ft
East: 1096370.44 ft
Station: 241+01.34
Offset: 42.56 RT

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type / Recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
			55		17	5 6 10	4.43 B	15
		—HARD DRILLING OBSERVED FROM 57.5' TO 58'—	60		18	7 12 18	3.77 B	15
	651.1	Very stiff, gray CLAY	65		19	6 8 13	2.30 B	21
	647.6	Hard, gray SILTY CLAY	70		20	10 12 19	5.66 B	12
	639.3	Boring terminated at 75.00 ft	75		21	7 13 18	4.43 B	20

GENERAL NOTES

Begin Drilling: 04-26-2010 Complete Drilling: 04-26-2010
Drilling Contractor: WTS Drill Rig: D-50 ATV
Driller: K&P Logger: F. Dozga Checked by: N. Davis
Drilling Method: 3.25 IDA HSA; Boring backfilled upon completion; Diedrich Auto Hammer

WATER LEVEL DATA

While Drilling: 47.00 ft
At Completion of Drilling: 73.00 ft
Time After Drilling: NA
Depth to Water: NA

The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.

WANGENGINC 456001.GPJ WANGENG.GDT 12/4/10

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

SOIL BORINGS X
STRUCTURE NO. 022-0012

PATRICK ENGINEERING

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
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SHEET NO.	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SA37 OF SA37	2578	532B	DUPAGE	781	641
			CONTRACT NO. 60477		
	12/3/2010	ILLINOIS	FED. AID PROJECT		

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