J:\2009\246 IDOT PTB 153 Item 2\Cadd\Design\016-1101\W.O.15 Oriole Steel Plans\016-1101.dgn 12/7/2011 12:39:00 PM

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BORING LOG HA-1

WEI Job No.: 456-01-03

Client ABNA of Illinois, Inc.

Project Oriole Avenue over Kennedy Expressway, Section

Location Co.

Datum: NGVD
Elevation: 649.50 ft
North: 1936938.80 ft
East: 1124712.16 ft
Station: NA
Offset: NA

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type / recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	649.3	3-inch thick, black SILTY LOAM --TOPSOIL--						
		Hard, brown CLAY LOAM, trace gravel --FILL--		PUSH	1		> 4.50 P	15
				PUSH	2		3.50 P	21
	645.6							
		Medium stiff to stiff, gray SILTY CLAY, trace gravel	5	PUSH	3		1.75 P	23
				PUSH	4		1.00 P	23
				PUSH	5		1.50 P	22
			10	PUSH	6		1.25 P	23
				PUSH	7		1.25 P	23
			15	PUSH	8		0.75 P	23
	633.5							
		Boring terminated at 16.00 ft	20					

GENERAL NOTES

Begin Drilling 08-01-2011 Complete Drilling 08-01-2011
Drilling Contractor WTS Drill Rig Geoprobe pick hammer
Driller K/R Logger F. Bozga Checked by C. Marin
Drilling Method Hand Auger

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.

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BORING LOG HA-2

WEI Job No.: 456-01-03

Client ABNA of Illinois, Inc.

Project Oriole Avenue over Kennedy Expressway, Section

Location Co.

Datum: NGVD
Elevation: 648.68 ft
North: 1936755.04 ft
East: 1124641.67 ft
Station: NA
Offset: NA

Profile	Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type / recovery	Sample No.	SPT Values (blw/6 in)	Qu (tsf)	Moisture Content (%)
	648.2	6-inch thick, black SILTY CLAY --TOPSOIL--						
		Stiff, brown and gray CLAY LOAM, trace gravel		PUSH	1		1.75 P	22
	646.9	--FILL--						
		Medium stiff, gray SILTY CLAY, trace gravel		PUSH	2		2.00 P	19
			5	PUSH	3		1.50 P	23
				PUSH	4		0.75 P	22
				PUSH	5		0.50 P	24
			10	PUSH	6		0.50 P	22
				PUSH	7		0.50 P	18
			15	PUSH	8		0.50 P	23
	632.7							
		Boring terminated at 16.00 ft	20					

GENERAL NOTES

Begin Drilling 08-01-2011 Complete Drilling 08-01-2011
Drilling Contractor WTS Drill Rig Geoprobe pick hammer
Driller K/R Logger F. Bozga Checked by C. Marin
Drilling Method Hand Auger

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.

WANGENGINC 4560103.GPJ WANGENG.GDT 9/23/11

ABNA
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DESIGNED - SEA	REVISED -
CHECKED - RJL	REVISED -
DRAWN - JJE	REVISED -
CHECKED - SEA	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOGS
STRUCTURE NO. 016-1101
SHEET NO. 34 OF 36 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1515.1-B	COOK	101	77
STA. TO STA.		CONTRACT NO. 60M79		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		