

BORING LOG RWB-31-HA

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WEI Job No.: 201-40-01

Datum: NGVD
Elevation: 682.50 ft
North: 1800701.84 ft
East: 1115491.43 ft
Station: 198+98.26
Offset: 64.60 LT

Telephone:
Fax:

Client: McDonough Associates Inc.
Project: US 45
Location: ORLAND PARK, T 36N, R 12E

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	q _u (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample Type	Sample No.	SPT Values (blows/6 in)	q _u (tsf)	Moisture Content (%)
674.5	Brown, medium SAND --FILL--	2	PUSH	2		NP		674.5							
674.5	Very soft to soft, gray CLAY	4	PUSH	4		NP		674.5							
674.5		6	PUSH	6	0.25	P		674.5							
674.8	Gray, medium SAND	8	PUSH	8	0.25	P		674.8							
668.8		10	PUSH	10		NP		668.8							
668.8		12	PUSH	12		NP		668.8							
668.8		14	PUSH	14		NP		668.8							
666.5	Very stiff, gray SILTY CLAY	16	PUSH	16		2.25	P	666.5							
	Boring terminated at 16.00 ft														

GENERAL NOTES				WATER LEVEL DATA			
Begin Drilling	03-18-2011	Complete Drilling	03-18-2011	While Drilling	2.00	ft	
Drilling Contractor	WEI	Drill Rig	Geoprobe	At Completion of Drilling	2.00	ft	
Driller	B&C	Logger	B. Wilson	Time After Drilling	NA		
Drilling Method	Hand Auger	Checked by	CLM	Depth to Water	NA		
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.							



USER NAME =	DESIGNED - LRT/AG	REVISED -
	CHECKED - OAO	REVISED -
PLOT SCALE =	DRAWN - TCS/AG	REVISED -
PLOT DATE =	CHECKED - LRT	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BORING LOGS 3 OF 3
STRUCTURE NO. 016-W001

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-4	COOK	877	527
CONTRACT NO. 60M61				

SHEET NO. 9 OF 9 SHEETS

ILLINOIS FED. AID PROJECT