

W Wang Engineering, INC.
 Consulting Geotechnical and Environmental Engineers
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 Lombard, IL 601478
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BORING LOG SB-2
 WEI Job No.: 585-04-01
 Client: Robert H. Anderson & Associates, Inc.
 Project: Hopps Road over Otter Creek
 Location: Illinois, Kane County, T40N, R8E, Section 32 NW1/4

Datum: NGVD
 Elevation: 773.09 ft
 North: 1940954.86 ft
 East: 977909.26 ft
 Station: 92+80.00
 Offset: 26.368 RT

Page 1 of 2

Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blows/6 in)	Cu (tsf)	Moisture Content (%)	Profile Elevation (ft)	SOIL AND ROCK DESCRIPTION	Depth (ft)	Sample No.	Sample Type	SPT Values (blows/6 in)	Cu (tsf)	Moisture Content (%)
787.6	Stiff, dark brown SILTY CLAY LOAM	1	1	P	1.50	36		787.6		11	11	NP			
		2	2	P						12	12	NP			
		5	3	P	1.25	38		741.6	Medium dense, gray fine SAND	30	13	NP			
	Medium dense, gray SILT	6	4	NP						35	14	NP			
		10	5	NP						40	15	NP			
		15	6	NP				735.6	Medium dense, dark brown SILT, with PEAT	45	16	NP			
760.1	Medium dense, gray GRAVELLY SAND	20	7	NP		12				50	17	NP			
		25	8	NP							18	NP			
			9	NP				726.1	Loose to medium dense, light brown to brown, fine SAND		19	NP			
			10	NP							20	NP			

GENERAL NOTES		WATER LEVEL DATA	
Begin Drilling	01-17-2007	Complete Drilling	01-18-2007
Drilling Contractor	Precon Drilling, Inc.	Drill Rig	ATV CME-75
Driller	S&J	Logger	W.W.
Checked by	E.D.	Time After Drilling	NA
Drilling Method	3.25 IDA HSA; Boring backfilled upon completion	Depth to Water	NA
The stratification lines represent the approximate boundary between soil types; the actual transition may be gradual.			

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711.1	Weathered Dolomite	17	17	NP	2.4	10				58	17	NP			
		18	18	NP	6.9	11				60	18	NP			
		19	19	NP						65	19	NP			
		70								70					
		75								75					

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FILE NAME = P:\CBBEL WEST Projects\2289\GP-0073 Hopps Rd\Structural\Drawings\445186-6364-017-SoilBoring_02.dgn



USER NAME = nparis	DESIGNED - DLS	REVISED -
PLOT SCALE =	CHECKED - AEU	REVISED -
PLOT DATE = 12/16/2011	DRAWN - DLS	REVISED -
	CHECKED - AEU	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOIL BORING LOG II
STRUCTURE NO. 045-3180
 SHEET NO. 17 OF 17 SHEETS

T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2442	04-08107-00-BR	KANE	80	51
CONTRACT NO. 63644				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				