

Illinois Department of Transportation SOIL BORING LOG Page 1 of 1
 Date: 6/29/12

ROUTE: FAU 1100 DESCRIPTION: Hassell Road from Perimeter Avenue to Faraway Court
 SECTION: 11-0087-00-PP LOCATION: SEC. 8, TWP. 41N, RNG. 10E, 3rd PM
 COUNTY: Cook DRILLING METHOD: HSA HAMMER TYPE: AUTO

STRUCT. NO.: Station: 32+25
 BORING NO.: 27
 Station: 32+25
 Offset: 12.8 FT
 Ground Surface Elev.: 792.20 ft

DEPTH (ft)	TESTS	SOIL DESCRIPTION	UNCONSOLIDATED COMPRESSIVE STRENGTH (UCS) (psi)	FAILURE MODE
0.0		Surface Water Elev.: _____ ft Stream Bed Elev.: _____ ft		
1.0		Groundwater Elev.: _____ ft First Encounter Upon Completion After: _____ hrs.		
1.5		CLAY, silty brown and gray very soft to hard	1.0	UCS
2.0			1.5	UCS
3.0			2.0	UCS
4.0			3.0	UCS
5.0			4.0	UCS
6.0			5.0	UCS
7.0			6.0	UCS
8.0			7.0	UCS
9.0			8.0	UCS
10.0			9.0	UCS
11.0			10.0	UCS
12.0			11.0	UCS
13.0			12.0	UCS
14.0			13.0	UCS
15.0			14.0	UCS
16.0			15.0	UCS
17.0			16.0	UCS
18.0			17.0	UCS
19.0			18.0	UCS
20.0			19.0	UCS
21.0			20.0	UCS
22.0			21.0	UCS
23.0			22.0	UCS
24.0			23.0	UCS
25.0			24.0	UCS
26.0			25.0	UCS
27.0			26.0	UCS
28.0			27.0	UCS
29.0			28.0	UCS
30.0			29.0	UCS
31.0			30.0	UCS
32.0			31.0	UCS
33.0			32.0	UCS
34.0			33.0	UCS
35.0			34.0	UCS
36.0			35.0	UCS
37.0			36.0	UCS
38.0			37.0	UCS
39.0			38.0	UCS
40.0			39.0	UCS
41.0			40.0	UCS
42.0			41.0	UCS
43.0			42.0	UCS
44.0			43.0	UCS
45.0			44.0	UCS
46.0			45.0	UCS
47.0			46.0	UCS
48.0			47.0	UCS
49.0			48.0	UCS
50.0			49.0	UCS
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