

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 227	94-24122-00-BR	IROQUOIS	15	9
ROAD DIST.		ILLINOIS	RIDGELAND	

CONTRACT NO. 87298

Midwest Testing Services, Inc.
3705 Progress Blvd.
Peru, IL 61354
Phone: 815-223-6696
Fax: 815-223-6659
E-Mail: Midwest@TheRamp.net

BORING LOG
Sheet 1 of 4

Client: Ozyurt & Stone, Inc.
Project Name: Ridgeland Rd. District Sec 94-24122-00-BR
Project Site: TR 227 Over Unnamed Tributary
Iroquois County, Illinois

Boring No. B-1
Surface Elev. 99.80
Auger Depth 66.00
Rotary Depth NA
Start Date 06/10/04
Finish Date 06/11/04

Location: 5' Rt. Station 14 + 68

DEPTH (ELEV.)	DESCRIPTION OF MATERIALS	Grain Size	Depth in feet	SAMPLES					DRILLED BY	REMARKS
				Sample No.	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
99.80										
96.80	Stiff Black And Brown Silty Clay (Fill)		1	1	1.2	11	S	13		
95.80			2	2	1.1	7	B	23		
94.80			3	3	1.4	8	B	24		
93.80	Stiff Brownish Gray Silty Clay		4	4	1.3	8	B	25		
92.80			5	5	1.4	8	B	25		
91.80			6	6	SS	---	14	---	19	
90.80	Medium Gray Silt		7	7	SS	2.1	12	B	20	
89.80			8	8	SS	2.4	13	B	21	

Groundwater Data: Static water level after auger removal - 14' depth.
Comments: Assumed center of existing bridge deck as 100.0.

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				Sample No.	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
78.80			22							
77.80			23	9	SS	2.5	13	B	20	
76.80	Very Stiff Gray Clay Till		24							
75.80			25	10	SS	2.9	16	B	20	
74.80			26							
73.80			27	11	SS	---	18	---	18	
72.80	Medium Gray Silt		28							
71.80			29	12	SS	---	15	---	20	
70.80			30							
69.80			31	13	SS	2.6	18	B	19	
68.80			32							
67.80			33	14	SS	2.9	16	B	19	
66.80	Very Stiff Gray Clay Till		34							
65.80			35	15	SS	2.7	17	B	20	
64.80			36							
63.80			37	16	SS	3.1	18	B	19	
62.80			38							
61.80			39							
60.80			40							
59.80			41							

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				Sample No.	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
57.80			43	17	SS	4.1	24	S	17	
56.80			44							
55.80			45	18	SS	4.3	21	S	16	
54.80			46							
53.80			47	19	SS	4.6	21	S	16	
52.80	Hard Brownish Gray Silty Clay Till		48							
51.80			49	20	SS	4.1	22	S	16	
50.80			50							
49.80			51	21	SS	4.4	21	S	16	
48.80			52							
47.80			53	22	SS	4.5	26	S	15	
46.80			54							
45.80			55	23	SS	---	33	---	---	
44.80			56							
43.80			57	24	SS	---	33	---	---	
42.80	Medium To Dense Gray Fine To Coarse Sand		58							
41.80			59							
40.80			60	25	SS	---	28	---	---	
39.80			61							
38.80			62							
37.80			63							

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				Sample No.	Qu (TSF)	N Value (Blows)	Blow / Shear	Moisture (%)		
36.80			64	25	SS	---	21	---	---	
35.80	Medium To Dense Gray Fine To Coarse Sand		65							
34.80			66	26	SS	---	37	---	---	
33.80			67							
32.80	Bottom Of Boring		68							
31.80			69							
30.80			70							
29.80			71							
28.80			72							
27.80			73							
26.80			74							
25.80			75							
24.80			76							
23.80			77							
22.80			78							
21.80			79							
20.80			80							
19.80			81							
18.80			82							
17.80			83							
16.80			84							

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DESIGNED	S.F.M.
CHECKED	F.J.S.
DRAWN	S.A.P. & J.P.S.
CHECKED	S.F.M.

SOIL BORING 1
SECTION 94-24122-00-BR
RIDGELAND ROAD DISTRICT
IROQUOIS COUNTY
STA. 15+03

4440 ASH GROVE SPRINGFIELD, IL 62711 (217) 793-8000 oasinc@amvid.com	OZYURT AND STONE, INC. CONSULTING ENGINEERS	JOB NO.: 0405 FILE: boringLdgn DATE: 10-07-04
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