

WB-07

WB-07

WB-08

Geo Services, Inc. SOIL BORING LOG PAGE 1 of 2
 DATE 7/27/2009 LOGGED BY MR GSI JOB No. 08201

ROUTE I-70 DESCRIPTION I-70 Tri-Level Connection IDOT Job No. D-98-059-08
 SECTION XX LOCATION I-70 Curved Approach Structure-Retaining Wall
 COUNTY St. Clair DRILLING METHOD Straight Flight Auger/Rotary HAMMER TYPE Diedrich Automatic

STRUCT. NO. XX
 Station: 140+70 to 147+35
 BORING NO. WB-07
 Station: 144+25
 Offset: 53.5' Left
 Ground Surface Elev. 405.7

DEPTH (ft)	SOIL DESCRIPTION	DRILLING METHOD	HAMMER TYPE	UNIFIED CLASSIFICATION	TEST RESULTS
0-30	SAND-brown-medium dense (A-3)	XX		AS	30
30-32	SILTY CLAY-gray-soft (A-7) Wet			87	6 75
32-34				2.5B	30
34-36				89	7
36-38				3.6B	27
38-40				NP	24
40-42				NP	21
42-44				NP	21
44-46				NP	21
46-48				NP	21
48-50				NP	21
50-52				NP	21
52-54				NP	21
54-56				NP	21
56-58				NP	21
58-60				NP	21
60-62				NP	21
62-64				NP	21
64-66				NP	21
66-68				NP	21
68-70				NP	21
70-72				NP	21
72-74				NP	21
74-76				NP	21
76-78				NP	21
78-80				NP	21

Geo Services, Inc. SOIL BORING LOG PAGE 2 of 2
 DATE 7/27/2009 LOGGED BY MR GSI JOB No. 08201

ROUTE I-70 DESCRIPTION I-70 Tri-Level Connection IDOT Job No. D-98-059-08
 SECTION XX LOCATION I-70 Curved Approach Structure-Retaining Wall
 COUNTY St. Clair DRILLING METHOD Straight Flight Auger/Rotary HAMMER TYPE Diedrich Automatic

STRUCT. NO. XX
 Station: 140+70 to 147+35
 BORING NO. WB-07
 Station: 144+25
 Offset: 53.5' Left
 Ground Surface Elev. 405.7

DEPTH (ft)	SOIL DESCRIPTION	DRILLING METHOD	HAMMER TYPE	UNIFIED CLASSIFICATION	TEST RESULTS
0-8	SAND-brown-loose to dense (A-3)			NP	23
8-10				NP	24
10-12				NP	24
12-14				NP	16
14-16				NP	16
16-18				NP	16
18-20				NP	16
20-22				NP	16
22-24				NP	17
24-26				NP	17
26-28				NP	18
28-30				NP	18
30-32				NP	18
32-34				NP	18
34-36				NP	18
36-38				NP	18
38-40				NP	18
40-42				NP	18
42-44				NP	18
44-46				NP	18
46-48				NP	18
48-50				NP	18
50-52				NP	18
52-54				NP	18
54-56				NP	18
56-58				NP	18
58-60				NP	18
60-62				NP	18
62-64				NP	18
64-66				NP	18
66-68				NP	18
68-70				NP	18
70-72				NP	18
72-74				NP	18
74-76				NP	18
76-78				NP	18
78-80				NP	18

Geo Services, Inc. SOIL BORING LOG PAGE 1 of 2
 DATE 7/27-28/2009 LOGGED BY MR GSI JOB No. 08201

ROUTE I-70 DESCRIPTION I-70 Tri-Level Connection IDOT Job No. D-98-059-08
 SECTION XX LOCATION I-70 Curved Approach Structure-Retaining Wall
 COUNTY St. Clair DRILLING METHOD Straight Flight Auger/Rotary HAMMER TYPE Diedrich Automatic

STRUCT. NO. XX
 Station: 140+70 to 147+35
 BORING NO. WB-08
 Station: 144+75
 Offset: 54.5' Left
 Ground Surface Elev. 405.3

DEPTH (ft)	SOIL DESCRIPTION	DRILLING METHOD	HAMMER TYPE	UNIFIED CLASSIFICATION	TEST RESULTS
0-25	SAND-brown-medium dense (A-3)			AS	25
25-27	SILTY CLAY-gray-very soft (A-7) Wet			82	4 7
27-29				2.2B	35
29-31				NP	23
31-33				NP	23
33-35				NP	23
35-37				NP	23
37-39				NP	23
39-41				NP	23
41-43				NP	23
43-45				NP	23
45-47				NP	23
47-49				NP	23
49-51				NP	23
51-53				NP	23
53-55				NP	23
55-57				NP	23
57-59				NP	23
59-61				NP	23
61-63				NP	23
63-65				NP	23
65-67				NP	23
67-69				NP	23
69-71				NP	23
71-73				NP	23
73-75				NP	23
75-77				NP	23
77-79				NP	23
79-81				NP	23
81-83				NP	23
83-85				NP	23
85-87				NP	23
87-89				NP	23
89-91				NP	23
91-93				NP	23
93-95				NP	23
95-97				NP	23
97-99				NP	23
99-101				NP	23
101-103				NP	23
103-105				NP	23
105-107				NP	23
107-109				NP	23
109-111				NP	23
111-113				NP	23
113-115				NP	23
115-117				NP	23
117-119				NP	23
119-121				NP	23
121-123				NP	23
123-125				NP	23
125-127				NP	23
127-129				NP	23
129-131				NP	23
131-133				NP	23
133-135				NP	23
135-137				NP	23
137-139				NP	23
139-141				NP	23
141-143				NP	23
143-145				NP	23
145-147				NP	23
147-149				NP	23
149-151				NP	23
151-153				NP	23
153-155				NP	23
155-157				NP	23
157-159				NP	23
159-161				NP	23
161-163				NP	23
163-165				NP	23
165-167				NP	23
167-169				NP	23
169-171				NP	23
171-173				NP	23
173-175				NP	23
175-177				NP	23
177-179				NP	23
179-181				NP	23
181-183				NP	23
183-185				NP	23
185-187				NP	23
187-189				NP	23
189-191				NP	23
191-193				NP	23
193-195				NP	23
195-197				NP	23
197-199				NP	23
199-201				NP	23
201-203				NP	23
203-205				NP	23
205-207				NP	23
207-209				NP	23
209-211				NP	23
211-213				NP	23
213-215				NP	23
215-217				NP	23
217-219				NP	23
219-221				NP	23
221-223				NP	23
223-225				NP	23
225-227				NP	23
227-229				NP	23
229-231				NP	23
231-233				NP	23
233-235				NP	23
235-237				NP	23
237-239				NP	23
239-241				NP	23
241-243				NP	23
243-245				NP	23
245-247				NP	23
247-249				NP	23
249-251				NP	23
251-253				NP	23
253-255				NP	23
255-257				NP	23
257-259				NP	23
259-261				NP	23
261-263				NP	23
263-265				NP	23
265-267				NP	23
267-269				NP	23
269-271				NP	23
271-273				NP	23
273-275				NP	23
275-277				NP	23
277-279				NP	23
279-281				NP	23
281-283				NP	23
283-285				NP	23
285-287				NP	23
287-289				NP	23
289-291				NP	23
291-293				NP	23
293-295				NP	23
295-297				NP	23
297-299				NP	23
299-301				NP	23
301-303				NP	23
303-305				NP	23
305-307				NP	23
307-309				NP	23
309-311				NP	23
311-313				NP	23
313-315				NP	23
315-317				NP	23
317-319				NP	23
319-321				NP	23
321-323				NP	23
323-325				NP	23
325-327				NP	23
327-329				NP	23
329-331				NP	23
331-333				NP	23
333-335				NP	23
335-337				NP	23
337-339				NP	23
339-341				NP	23
341-343				NP	23
343-345				NP	23
345-347				NP	23
347-349				NP	23
349-351				NP	23
351-353				NP	23