



BOTTOM OF ABUTMENT FOOTING  
EL. 211.30

CLOUGH, HARBOUR & ASSOCIATES LLP		Bennington-Hoosick D.P.J. 0146(1)	
SUBSURFACE LOG		HOLE NUMBER B-424	
PROJECT NUMBER 586J42	February 1996	PAGE 1 OF 1	
LOCATION Stations 4+89	Offset 7m LT		
CLIENT: VAOT	DRILL FLUID: Water	DRILLING METHOD: F.J.C.	
CONTRACTOR: Northeast Diamond Drilling	DATE: 2/2/96	TIME: 4:45	WATER DEPTH: 1.89m
DRILLER: T.W.	INSPECTOR: S. Pidgeon	CASING BOTTOM: 4.27m	HOLE BOTTOM: 9.45m
START DATE: 2/2/96	FINISH DATE: 2/5/96		
SURFACE ELEV.: 207.54m	CHECKED BY: W. Harris		

  

SAMP. CORE NUMBER	DEPTH (Meters)	RECOVERY	DESCRIPTION AND CLASSIFICATION	ELEVATION (Meters)	Remarks on Character of Drilling, water return, etc	WATER LEVELS AND/OR WELL DATA
91	2m	4-4-8	Clayey SILT, f.f.c. sand, trace f.c. gravel, dark brown, very soft, moist (U-RTLL)	207.5		
92	2m	4-4-3-6	No Recovery	207		
93	2m	3-6-5-3	Clayey SILT, f.f.c. sand and f. gravel, stiff, moist (U-RTLL)	206.5		
94	2m	29-8-38-34	Becomes v. hard, U-RTLL	206	cobble	
95	2m	29-24-23-24	Grades to trace f.c. gravel, becomes hard (U-RTLL)	205.5		
96	2m	5-9-73-70	Clayey SILT, some f.c. gravel, f.f.c. sand, gray, v. hard, moist (U-RTLL)	205		
97	2m	17-43-71-84	f.c. SAND and Clayey SILT, f.f.c. sand, gray, very hard, moist (U-RTLL)	204.5	coarse refuse	
98	2m	60-33-36-47	Similar silt (U-RTLL)	204		
99	2m	47-53-38-4	Similar silt (U-RTLL)	203.5		
100	2m	17-54-60-46	Similar silt (U-RTLL)	203		
101	2m	100/2m	f. SAND and Clayey SILT, f.f.c. sand and f.c. gravel, mottled gray-brown, very compact, moist (U-RTLL)	202.5		
102	2m	152m 43m	LIMESTONE, gray, medium hard, very slight weathering, very thin bedding, good ROD	202		
103	2m			201.5		
104	2m			201		
105	2m			200.5		
106	2m			200		
107	2m			199.5		
108	2m			199		
109	2m			198.5		
110	2m			198		
111	2m			197.5		
112	2m			197		
113	2m			196.5		
114	2m			196		
115	2m			195.5		
116	2m			195		
117	2m			194.5		
118	2m			194		

CLOUGH, HARBOUR & ASSOCIATES LLP		Bennington-Hoosick D.P.J. 0146(1)	
SUBSURFACE LOG		HOLE NUMBER B-425	
PROJECT NUMBER 586J42	February 1996	PAGE 1 OF 1	
LOCATION Stations 4+89	Offset 4.5 ft		
CLIENT: VAOT	DRILL FLUID: Water	DRILLING METHOD: F.J.C.	
CONTRACTOR: Northeast Diamond Drilling	DATE: 2/16/96	TIME: 07:30	WATER DEPTH: 10.36m
DRILLER: T.W.	INSPECTOR: S. Pidgeon	CASING BOTTOM: 24.75m	HOLE BOTTOM: 26.27m
START DATE: 2/13/96	FINISH DATE: 2/20/96		
SURFACE ELEV.: 207.00m	CHECKED BY: W. Harris		

  

SAMP. CORE NUMBER	DEPTH (Meters)	RECOVERY	DESCRIPTION AND CLASSIFICATION	ELEVATION (Meters)	Remarks on Character of Drilling, water return, etc	WATER LEVELS AND/OR WELL DATA
51	2m	5-6-5-7	Clayey SILT, f.f.c. sand, trace f.c. gravel, brown, stiff, moist (U-RTLL)	207		
52	2m	6-0-9-4	Becomes very stiff (U-RTLL)	206.5	boulder	
53	2m	23-23-38-45	Clayey SILT, some f.c. gravel and c. sand, f.f.c. sand, mottled olive-gray, v. hard, moist (U-RTLL)	206		
54	2m	12-22-30-29	Clayey SILT, f.f.c. gravel and c. sand, trace f.c. sand, olive-gray, hard, moist (U-RTLL)	205.5	boulder	
55	2m	17-32-4-58	Clayey SILT, some f.c. gravel, f.f.c. sand, mottled olive-gray, v. hard, moist (U-RTLL)	205		
56	2m	32-67-16-73	Similar silt (U-RTLL)	204.5		
57	2m	3-60-96-132	Similar silt (U-RTLL)	204		
58	2m			203.5		
59	2m			203		
60	2m			202.5		
61	2m			202		
62	2m			201.5		
63	2m			201		
64	2m			200.5		
65	2m			200		
66	2m			199.5		
67	2m			199		
68	2m			198.5		
69	2m			198		
70	2m			197.5		
71	2m			197		
72	2m			196.5		
73	2m			196		
74	2m			195.5		
75	2m			195		
76	2m			194.5		
77	2m			194		
78	2m			193.5		
79	2m			193		
80	2m			192.5		
81	2m			192		
82	2m			191.5		
83	2m			191		
84	2m			190.5		
85	2m			190		
86	2m			189.5		
87	2m			189		
88	2m			188.5		
89	2m			188		
90	2m			187.5		
91	2m			187		
92	2m			186.5		
93	2m			186		
94	2m			185.5		
95	2m			185		
96	2m			184.5		
97	2m			184		
98	2m			183.5		
99	2m			183		
100	2m			182.5		
101	2m			182		
102	2m			181.5		
103	2m			181		
104	2m			180.5		
105	2m			180		
106	2m			179.5		
107	2m			179		
108	2m			178.5		

CLOUGH, HARBOUR & ASSOCIATES LLP		Bennington-Hoosick D.P.J. 0146(1)	
SUBSURFACE LOG		HOLE NUMBER B-425A	
PROJECT NUMBER 586J42	May 1996	PAGE 1 OF 1	
LOCATION Stations 4+88	Offset 4 ft		
CLIENT: VAOT	DRILL FLUID: Water	DRILLING METHOD: F.J.C.	
CONTRACTOR: Northeast Diamond Drilling	DATE: 5/23/96	TIME: 07:00	WATER DEPTH: 9.75m
DRILLER: T.W.	INSPECTOR: S. Pidgeon	CASING BOTTOM: 14.2m	HOLE BOTTOM: 14.2m
START DATE: 5/22/96	FINISH DATE: 5/23/96		
SURFACE ELEV.: 207.00m	CHECKED BY: W. Harris		

  

SAMP. CORE NUMBER	DEPTH (Meters)	RECOVERY	DESCRIPTION AND CLASSIFICATION	ELEVATION (Meters)	Remarks on Character of Drilling, water return, etc	WATER LEVELS AND/OR WELL DATA
1	2m		Brown TR	207		
2	2m			206.5		
3	2m			206		
4	2m			205.5		
5	2m			205		
6	2m			204.5		
7	2m			204		
8	2m			203.5		
9	2m			203		
10	2m			202.5		
11	2m			202		
12	2m			201.5		
13	2m			201		
14	2m			200.5		
15	2m			200		
16	2m			199.5		
17	2m			199		
18	2m			198.5		
19	2m			198		
20	2m			197.5		
21	2m			197		
22	2m			196.5		
23	2m			196		
24	2m			195.5		
25	2m			195		
26	2m			194.5		
27	2m			194		
28	2m			193.5		
29	2m			193		
30	2m			192.5		
31	2m			192		
32	2m			191.5		
33	2m			191		
34	2m			190.5		
35	2m			190		
36	2m			189.5		
37	2m			189		
38	2m			188.5		
39	2m			188		
40	2m			187.5		
41	2m			187		
42	2m			186.5		
43	2m			186		
44	2m			185.5		
45	2m			185		
46	2m			184.5		
47	2m			184		
48	2m			183.5		
49	2m			183		
50	2m			182.5		
51	2m			182		
52	2m			181.5		
53	2m			181		

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of	BENNINGTON	Bridge No.	BR400
Highway No.	VT. RTE. 9	Log Sta.	
		Surv. Sta.	14+140
VT. RTE. 9 OVER AIRPORT BROOK WEST			
SOIL BORING LOGS			
Designed By	W. HARRIS	Drawn by	M. CUEVAS/B. WEATHERBY
Checked By	M. QUINN	Date	11/01
		Bridge Design Supervisor	M. OLSTAD
		Date	11/01
PROJECT	BENNINGTON-HOOSICK	PROJECT NO.	D.P.J. 0146(1)
I.G.C. Info.			
Bridge Sheet No.	BR408	Sheet 197 OF 473	



FILE NAME: 586J42\1515\1515-1080\10log-3.PLT  
DATE/TIME: 10/11/2001  
USER: 1564