

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION			HOLE NO.: B-1 SHEET 1 OF 1 DATE STARTED: 09/30/93 DATE COMPLETED: 10/04/93							
PROJECT NAME: BARRE CITY SITE NAME: GRANITE STREET BRIDGE STATION: 24's of WPI GROUND EL.: 605.22		PROJECT NUMBER: HDP 9281(I) SITE NO.: OFFSET: CL G.W. DEPTH: 588.00								
BORING CREW: POWERS CREW CHIEF: RAYMOND DRILLER: RAYMOND LOGGER: A. MCBEAN		BORING RIG: BORING TYPE: SAMPLE TYPE:								
DEPTH	COLOR	CLASSIFICATION OF MATERIALS (Description)	BLOWS ON SAMPLER				BLOWS PER FOOT	M.C. %	LL	PI
			0-6	6-12	12-18	18-24				
5	BROWN	A-1-a SoGr SANDY GRAVEL	REC 0.7	8	6	11	17	10.7		
				25						
10		GRAVEL & GRANITE BOULDERS								
15										
20	BROWN	A-1-a Gr GRAVEL	REC 0.2	13	15	14	29	11.8		
				18						
25		WOOD		13	15	14	29			
				18						
		WOOD		15	30	14	44	11.8		
				7						
30	GRAY	A-4 SI SANDY SILT W/ STONES	REC 1.0	5	3	5	8	31.0		
				7						
	GRAY	A-4 SI SANDY SILT	REC 1.2	7	4	4	8	31.0		
				2						
	GRAY	A-4 SI SILTY SAND	REC 1.2	3	2	3	5	32.6		
				2						
35	GRAY	A-4 SoSI SILTY SAND	REC 1.3	5	2	2	4	32.3		
				4						
			NO REC.	8	4	6	10			
				5						
	GRAY	A-4 SoSI SILTY SAND	REC 1.3	4	4	4	8	26.8		
				5						
			NO REC.	8	5	5	10			
				7						
45	GRAY	A-4 SI SILTY SAND	REC 1.0	7	3	5	8	25.9		
				9						

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION			HOLE NO.: B-1 SHEET 1 OF 1 DATE STARTED: 09/30/93 DATE COMPLETED: 10/04/93							
PROJECT NAME: BARRE CITY SITE NAME: GRANITE STREET BRIDGE STATION: 24's of WPI GROUND EL.: 605.22		PROJECT NUMBER: HDP 9281(I) SITE NO.: OFFSET: CL G.W. DEPTH: 588.00								
BORING CREW: POWERS CREW CHIEF: RAYMOND DRILLER: RAYMOND LOGGER: A. MCBEAN		BORING RIG: BORING TYPE: SAMPLE TYPE:								
DEPTH	COLOR	CLASSIFICATION OF MATERIALS (Description)	BLOWS ON SAMPLER				BLOWS PER FOOT	M.C. %	LL	PI
			0-6	6-12	12-18	18-24				
	GRAY	A-4 SoSI SILTY SAND	REC 1.5	3	4	3	7	29.3		
				4						
55	GRAY	A-4 SI SILTY SAND	REC 0.6	9	10	15	25	26.3		
				19						
60		BOULDER								
65	GRAY	A-1-a SoGr SANDY GRAVEL	REC 0.5	56	21	19	40	7.8		
				19						
70	GRAY	A-2-4 SISOGr GRAVELLY SAND		63	37		R	10.4		
				18						
		TOP OF BEDROCK @ 73.5 FEET								
75		RUN 1: BXDC 73.5 - 75.5	REC 1.8							
		RUN 2: BXDC 75.5 - 80.5	REC 4.9							
80		RUN 3: BXDC 80.5 - 83.5	REC 3.0							
85		HOLE STOPPED @ 83.5 IN BEDROCK								

STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH DIVISION SUBSURFACE INFORMATION			HOLE NO.: B2A SHEET 1 OF 1 DATE STARTED: 10/13/03 DATE COMPLETED: 10/13/03							
PROJECT NAME: BARRE CITY SITE NAME: GRANITE STREET BRIDGE STATION: 35' N of WP-2 GROUND EL.: 600.72		PROJECT NUMBER: HDP 9281(I) SITE NO.: OFFSET: 13' W OF CL G.W. DEPTH: 588.00								
BORING CREW: POWERS CREW CHIEF: RAYMOND DRILLER: RAYMOND LOGGER: A. MCBEAN		BORING RIG: BORING TYPE: SAMPLE TYPE:								
DEPTH	COLOR	CLASSIFICATION OF MATERIALS (Description)	BLOWS ON SAMPLER				BLOWS PER FOOT	M.C. %	LL	PI
			0-6	6-12	12-18	18-24				
5	BROWN	GRAVEL								
10	BROWN	GRAVEL	NO REC							
15	BROWN	A-2-4 SISO SAND (OILY) NOT TESTED PID = 30 PPM	REC 1.4				R			
	BROWN		REC 1.5	3	4	3	7	7.8		
		HOLE STOPPED @ 13.0 NLTD		4						

ABUTMENT #1  
BOTTOM OF FOOTING  
ELEV. 580.50

### BORING LOGS

PROJECT NAME: BARRE CITY  
PROJECT NUMBER: HDP 9281(I)

FILE NAME: /str5/92j099/sj099bor.dgn PLOT DATE: 16-JUN-2004  
PROJECT LEADER: C. KELLER DRAWN BY: K. RUTTER  
DESIGNED BY: K. RUTTER CHECKED BY: T.A. SUMNER  
sj099borlog.i SHEET 17 OF 58