STATE OF VERMONT
AGENCY OF TRANSPORTATION
MATERIALS & RESEARCH DIVISION
SUBSURFACE INFORMATION

HOLE NO.: B-6
SHEET 1 OF 1
DATE STARTED: 9/17/98
DATE COMPLETED: 9/21/98

PROJECT NAME: GROTON
SITE NAME: BR-4
STATION: 100+132.00
GROUND EL.: 299.067

PROJECT NUMBER: TH2-9435
SITE NO.: TH-1
OFFSET: 8.00
G.W. DEPTH:

BORING CREW
CREW CHIEF: MCGLYNN
DRILLER: CHABOT E J
LOGGER:
ADDITIONAL CREW:

BORING RIG: TRACTOR
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS *(Description)*	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
		No Sample, Boulders							
		A-4, SiSa, brn, Moist, Rec. = 0.13m	R	15	3.9	59.1	37		
5		A-1-b, SiGrSa, brn, Moist, Rec. = 0.26m	R	12.4	21.8	58.1	20.1		
		A-4, SiSa, brn, Moist, Rec. = 0.23m	R	15.8	8.4	50.3	41.3		
		A-4, SaSi, brn, Moist, Rec. = 0.22m	R	16.2	9.2	39.8	51		
10		BXMDC, 8.83m-10.36m, No Rec.							
				Top of bedrock @			10.67	m	
			RUN	REC%	RQD%	Dip°			
		Run #1: BXMDC, 10.67m-11.61m, Rec. = 0.22m, See Geologist's Report	1	23	0	—			
		Run #2: BXMDC, 11.61m-11.91m, Rec. = 0.23m,	2	77	0	—			
		Run #3: BXMDC, 11.91m-12.75m, Rec. = 0.84m, See Geologist's Report	3	100	0	—			
		Run #4: BXMDC, 12.75m-13.69m, Rec. = 0.70m, See Geologist's Report	4	74	12	—			
		Run #5: BXMDC, 13.69m-13.99m, Rec. = 0.24m, See Geologist's Report	5	80	0	—			
				Hole stopped @			13.99	m	

GEOLOGISTS REPORT:

Run #1: White granite, Very hard, Moderately severe weathering, Poor competency.

Run #2: Same as Run #1.

Run #3: Same as Run #1, but very severely weathered from 12.21m-12.61m.

Run #4: Same as Run #1.

Run #5: Same as Run #1.