

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


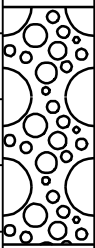









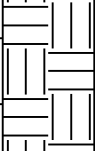
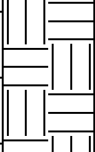
HOLE NO.: B-1
SHEET 1 OF 1
DATE STARTED: 9/20/99
DATE COMPLETED: 9/23/99

PROJECT NAME: DUXBURY
SITE NAME: BR 187
STATION: 0+244.00
GROUND EL.: 217.101

PROJECT NUMBER: STP 013-4 (24)
SITE NO.: VT 100
OFFSET: -5.50
G.W. DEPTH:

BORING CREW
CREW CHIEF: MCGLYNN
DRILLER: TALLMAN
LOGGER: YOUNG
ADDITIONAL CREW:

BORING RIG: SKID RIG
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
		A-2-4, SiGrSa, brn, MTW, Rec. = 0.09m	19	22.6	25.5	51.2	23.3		
		BXDC, 1.80m-3.60m, Boulders, No sample							
		A-4, GrSiSa, gry, Moist, Rec. = 0.15m	10	17.5	21.7	40.8	37.5		
5		A-4, SiSa, gry, Moist, Rec. = 0.30m	7	15.5	15.2	48.5	36.3		
		A-2-4, SiSa, gry, Moist, Rec. = 0.44m	17	15.3	19.8	46.4	33.8		
		A-2-4, SiSaGr HP, gry, Moist, Rec. = 0.38m	R	10.1	37.8	32.8	29.4		
		A-2-4, GrSiSa HP, gry, Moist, Rec. = 0.42m	R	11.3	26.9	38.9	34.2		
		BXDC, 8.43m-9.00m, Boulder, Rec. = 0.45m							
		A-1-b, SiSaGr HP, gry, Moist, Rec. = 0.30m	R	10.4	40.5	34.7	24.8		
10		A-4, GrSiSa HP, gry, Dry, Rec. = 0.49m	R	8.8	21	42.9	36.1		
		A-1-b, SiSaGr HP, gry, Moist, Rec. = 1.48m	R	10.7	44.2	30.6	25.2		
		Run #1: BXDC, 11.38m-12.90m, Rec. = 1.45m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	95	66	80			
		Run #2: BXDC, 12.90m-14.42m, Rec. = 1.48m, See Geologist's Report.	2	97	97	80			
			Hole stopped @ 14.42m						

GEOLOGISTS REPORT:

Run #1: Gray graywacke, Hard Unweathered, Competent.

Run #2: Same as Run #1, Competent.