

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

HOLE NO.: B-2
SHEET 1 OF 1
DATE STARTED: 5/6/99
DATE COMPLETED: 5/7/99

PROJECT NAME: CHARLESTON
SITE NAME: BR-16
STATION: I+110.20
GROUND EL.: 431.142

PROJECT NUMBER: BRO 1449 (22)
SITE NO.: TH-41
OFFSET: 4.30
G.W. DEPTH:

BORING CREW
CREW CHIEF: TALLMAN
DRILLER: RUSSELL
LOGGER:
ADDITIONAL CREW:

BORING RIG: UNI-MOG
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
		0.10m-2.75m, Boulders							
		A-1-b, GrSa, brn, Moist, Rec. = 0.15m	23	15.6	31.5	49.8	18.7		
		3.90m-4.30m, Boulders							
5		A-4, SaSi, gry, Dry, Rec. = 0.45m	88	8.2	14.6	27	58.4		
		(Visual Class.) Broken Rock, BXDC, 6.30m-6.45m, Boulder	R						
				Top of bedrock @		6.70 m			
		Run #1: BXMDC, 6.70m-8.20m, Rec. = 1.5m, See Geologist's Report.	RUN	REC%	RQD%	Dip°			
			1	100	100	50			
		Run #2: BXMDC, 8.20m-9.70m, Rec. = 1.5m, See Geologist's Report.	2	100	100	50			
10		Hole stopped @ 9.70m							

GEOLOGISTS REPORT:

Run #1: Gray quartz-mica schist, Hard, Unweathered, Competent.
Run #2: Same as Run #1, but with metavolcanic bands, Competent.