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

HOLE NO.: B-13
SHEET 1 OF 1
DATE STARTED: 5/8/00
DATE COMPLETED: 5/12/00

PROJECT NAME: CAMBRIDGE
SITE NAME: BR 21
STATION: 10+172.10
GROUND EL.: 141.366

PROJECT NUMBER: BRF 027-1(4)
SITE NO.: VT 108
OFFSET: -10.00
G.W. DEPTH:

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

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

DEPTH	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 0.3 m	M.C. %	GRAVEL %	SAND %	FINES %	LL	PI
	A-2-4, SiSa, brn, Moist, Rec. = 0.28m	4	17	13.9	57.8	28.3		
	No Rec., Stone in sampler	R						
	BXDC, 3.20m-3.65m, Boulder							
	A-2-4, Sa, brn, MTW, Rec. = 0.18m	7	24.7	19.6	61.1	19.3		
5								
	BXDC, 5.50m-6.50m, Boulders, No Sample							
			Top of bedrock @ 7.20 m					
	Run#1: BXMDC, 7.20m-8.72m, Rec. = 1.50m, See Geologist's Report.	RUN 1	REC% 99	RQD% 99	Dip° 50			
	Run#2: BXMDC, 8.72m-10.24m, Rec. = 1.50m, See Geologist's Report.	2	99	98	50			
10								
			Hole stopped @ 10.24m					

GEOLOGISTS REPORT:

Run #1: Gray quartz-albite-muscovite schist, Moderately hard, Unweathered, Competent

Run #2: Same as Run #1 but contains biotite porphyroblasts and some quartz veins. Competent