

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

HOLE NO.: B-2
SHEET 1 OF 1
DATE STARTED: 10/1/02
DATE COMPLETED: 10/8/02

PROJECT NAME: BRADFORD
SITE NAME: OLD CREAMERY ROAD
STATION: See Drawing for Location
GROUND EL.: 473.79

PROJECT NUMBER: TH3-964
SITE NO.: TH 3
OFFSET:
G.W. DEPTH: 12.5 00/08/02

BORING CREW
CREW CHIEF: YOUNG
DRILLER: YOUNG
LOGGER: SOMERS

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

DEPTH	SYMBOL	CLASSIFICATION OF MATERIALS (Described)	BLOWS PER FOOT	N.C. %	GRAVEL %	SAND %	FINES %	LL	PI
5	CONCRE	NXGDC, Asphalt & steel plate NXGDC, 0.33'-7.5', Concrete							
10		NXGDC, 7.5'-15.6', Placed Stone Wall							
16.2'		16.2'-17.2', Cored through Wood							
21.0'		BXDC, 21.0'-21.9', Boulders							
21.9'		Top of bedrock @ 21.9'							
21.9'		Run#1: BXDC, 21.9'-23.9', Rec. = 0.95' See Geologist's Report.	RUN	REC%	ROD%	Dip°			
23.9'		Run#2: NXGDC, 23.9'-27.3', Rec. = 3.4' See Geologist's Report.	1	48	0	55			
27.3'		Run#3: NXGDC, 27.3'-29.8', Rec. = 2.3' See Geologist's Report.	2	100	59	60			
29.8'		Run#4: NXGDC, 29.8'-32.3', Rec. = 2.5' See Geologist's Report.	3	92	76	55			
32.3'		Run#4: NXGDC, 29.8'-32.3', Rec. = 2.5' See Geologist's Report.	4	100	80	55			
		Hole stopped @ 32.3'							
35		DRILLER'S NOTES: 1. Pavement thickness was about 1.0 inch. 2. Steel plate thickness was about 3/8 inch. 3. Concrete was 4 inches below top of pavement. 4. Various voids were within placed stone wall.							
40		GEOLOGIST'S REPORT: Run #1: Gray meta-quartzite, Hard, Unweathered, Poor recovery, Poor RQD. Run #2: Gray meta-quartzite with thin phyllitic seams, Hard, Unweathered, Competent. Run #3: Gray meta-quartzite with thin phyllitic seams, Hard, Unweathered, Competent. Run #4: Gray meta-quartzite with thin phyllitic seams, Hard, Unweathered, Competent.							