

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

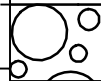
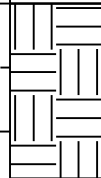
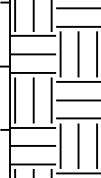
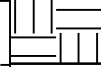
HOLE NO.: B6  
SHEET 1 OF 1  
DATE STARTED: 4/22/99  
DATE COMPLETED: 4/22/99

PROJECT NAME: WESTFORD  
SITE NAME: BR #2  
STATION: I+097.00  
GROUND EL.: 172.062

PROJECT NUMBER: TH3-9436  
SITE NO.: TH #7  
OFFSET: 4.00  
G.W. DEPTH:

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

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

| DEPTH | SYMBOL  | CLASSIFICATION OF MATERIALS<br>(Description)                      | BLOWS<br>PER<br>0.3 m | M.C.<br>%              | GRAVEL<br>% | SAND<br>% | FINES<br>% | LL | PI |
|-------|---|---|-----------------------|------------------------|-------------|-----------|------------|----|----|
|       |   | * - Visual Classification   |                       |                        |             |           |            |    |    |
|       |    | *Broken rock, rec.=0.03m  | 8                     | 7.2                    |             |           |            |    |    |
|       |   |   |                       | Top of Bedrock @ 3.00m |             |           |            |    |    |
|       |   | RUN#1: BXMDC 3.00m-4.37m<br>rec.=0.87m.<br>See Geologist's Report |                       | RUN                    | REC%        | RQD%      | DIP°       |    |    |
|       |   |   |                       | 1                      | 64          | 50        | 70         |    |    |
| 5     |  | RUN#2: BXMDC 4.37m-5.89m<br>rec.=1.52m.<br>See Geologist's Report |                       | 2                      | 100         | 95        | 70         |    |    |
|       |  | RUN#3: BXMDC 5.89m-6.49m<br>rec.=0.60m. See Geologist's Report    |                       | 3                      | 100         | 100       | 70         |    |    |
|       |   | Hole Stopped @ 6.49m  |                       |                        |             |           |            |    |    |
| 10    |   |   |                       |                        |             |           |            |    |    |

**GEOLOGISTS REPORT:**

Run #1: 3.0m-3.5m, Gray, phyllite with quartz veins. Medium hard. Unweathered. Fair competency.  
3.5m-4.37m, Gray, metagraywacke. Moderately hard. Unweathered. Competent.

Run #2: 4.37m-5.15m, Gray, metagraywacke. Moderately hard. Unweathered. Competent.  
5.15m-5.50m, Gray, phyllite. Medium hard. Unweathered.  
5.50m-5.89m, Same as top of run.

Run #3: Same as top of Run #2. Competent.