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

HOLE NO.: B-3
SHEET 1 OF 1
DATE STARTED: 12/21/99
DATE COMPLETED: 12/23/99

PROJECT NAME: CABOT
SITE NAME: BR 37
STATION: 1+075.00
GROUND EL.: 280.707

PROJECT NUMBER: BRO 1446 (27)
SITE NO.: TH 41
OFFSET: 3.80
G.W. DEPTH: 2.4 m

BORING CREW
CREW CHIEF: MCGLYNN
DRILLER: CHABOT
LOGGER:
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-1-a, Gr ( Possible fill ), brn, Moist, Rec. = 0.20m | 31 | 18.6 | 69.1 | 18.3 | 12.6 | | |
| | | Visual Classification: Possible fill. | R | 13.8 | | | | | |
| | | No Rec. | R | | | | | | |
| 5 | | BXDC, 4.82m-7.60m, Boulders | | | | | | | |
| | | | | Top of bedrock @ 7.60 m | | | | | |
| | | Run #1: BXDC, 7.60m-9.12m, Rec. = 1.43m, See Geologist's Report. | RUN 1 | REC% 94 | RQD% 94 | Dip° 35 | | | |
| 10 | | Run #2: BXDC, 9.12m-10.64m, Rec. = 1.52m, See Geologist's Report. | 2 | 100 | 95 | 35 | | | |
| | | | | Hole stopped @ 10.64m | | | | | |

GEOLOGISTS REPORT:

Run #1: Gray mica-garnet schist with limestone, Moderately hard, Unweathered, Competent.

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