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

HOLE NO.: B-6
SHEET 1 OF 1
DATE STARTED: 9/16/99
DATE COMPLETED: 9/23/99

PROJECT NAME: LYNDON
SITE NAME: BR-6
STATION: 3+577.00
GROUND EL.: 228.418

PROJECT NUMBER: BRS 0269 (8)S
SITE NO.: VT-14
OFFSET: -5.00
G.W. DEPTH:

BORING CREW
CREW CHIEF: YOUNG
DRILLER: TALLMAN
LOGGER: RUSSELL
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-2-4, SISa, brn, Moist, Rec. = 0.17m | R | 14.2 | 17.4 | 60.6 | 22 | | |
| | | BXDC, 1.85m-2.50m, Boulder | | | | | | | |
| | | BXDC, 2.50m-3.00m, Boulders | | | | | | | |
| | | BXDC, 3.00m-4.00m, Boulders | | | | | | | |
| | | BXDC, 4.15m-4.40m, Boulder | | | | | | | |
| | | A-2-4, Sa, brn, MTW, Rec. = 0.37m | 9 | 25.5 | 1 | 79.2 | 19.8 | | |
| 5 | | | | | | | | | |
| | | Top of bedrock @ 5.90m | | | | | | | |
| | | Run #1: BXMDC, 5.90m-7.40m, Rec. = 0.83m, Seam @ 6.20m-6.50m. Seam @ 6.67m-6.79m. See Geologist's Report. | RUN 1 | REC% 55 | RQD% 40 | Dip* 60 | | | |
| | | Run #2: BXMDC, 7.40m-8.14m, Rec. = 0.33m, Seam @ 7.50m-7.65m. Seam @ 7.85m-8.00m. See Geologist's Report. | 2 | 45 | 16 | 60 | | | |
| | | Run #3: BXMDC, 8.14m-9.67m, Rec. = 1.48m, See Geologist's Report. | 3 | 99 | 90 | 60 | | | |
| 10 | | | | Hole stopped @ 9.67m | | | | | |

GEOLOGISTS REPORT:

Run #1: Light gray quartzose limestone, Hard, Unweathered, Competent. Fair RQD.

Run #2: Same as Run #1, But darker gray, Poor competency.

Run #3: Same as Run #1, Competent.