



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

BORING NUMBER: B-2
 SHEET 1 of 1
 DATE STARTED: 4/25/06
 DATE COMPLETED: 4/25/06

PROJECT NAME: HARTFORD
 SITE NAME: US 4
 STATION: 335+00
 OFFSET: -7.00
 VTSPG: N 416435.06 ft E 1663048.34 ft

PROJECT NUMBER: STP VINS(1)
 SITE NUMBER: LT TURN LANE
 GROUND ELEVATION: 646.02 ft
 GROUNDWATER DEPTH: No Water Found
 PROJECT PIN NUMBER: 05B386

BORING CREW
 CREW CHIEF: HOLT
 DRILLER: GARROW
 LOGGER: RUSSELL

BORING RIG: LARGE SKID RIG w/AUTO HAMMER
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CCB

| DEPTH (ft) | SYMBOL | CLASSIFICATION OF MATERIALS (Description) | BLOWS PER FOOT | M.C. (%) | GRAVEL (%) | SAND (%) | FINES (%) |
|------------|--------|---|----------------|----------|------------|----------|-----------|
| | | Asphalt, 0.0 ft - 0.7 ft | | | | | |
| | | Concrete, 0.7 ft - 1.35 ft | | | | | |
| 2.5 | | A-1-b, GrSa, brn, Moist, Rec. = 1.5 ft | 39 | 4.9 | 40.1 | 51.4 | 8.5 |
| | | A-4, SiSa, brn, Moist, Rec. = 0.5 ft | | 12.9 | 16.9 | 47.1 | 36.0 |
| | | A-1-b, SaGr, brn, Moist, Rec. = 0.4 ft | 44 | 7.1 | 58.8 | 23.3 | 17.9 |
| | | A-4, SiSa, brn, Moist, Rec. = 1.45 ft | | 12.4 | 17.8 | 44.8 | 37.4 |
| 5.0 | | A-2-4, GrSiSa, brn, Moist, Rec. = 1.02 ft, Could not penetrate any further. | R | 12.6 | 24.6 | 40.6 | 34.8 |
| | | Hole stopped @ 6.38 ft | | | | | |
| 7.5 | | DRILLER'S NOTES: Samples were taken with a 3.0 in. sample barrel. | | | | | |
| 10.0 | | | | | | | |
| 12.5 | | | | | | | |
| 15.0 | | | | | | | |
| 17.5 | | | | | | | |

LOG OF BORING - HARTFORD STP VINS(1).GPJ - VT AOT.GDT 12/13/06