



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

BORING NUMBER: PB-23
 SHEET 1 of 1
 DATE STARTED: 7/15/09
 DATE COMPLETED: 7/15/09

PROJECT NAME: BENNINGTON
 SITE NAME: VT 279
 STATION: US-7 MM 5.8
 OFFSET: -10.00
 VTSPG NAD83: N 46350.86 m E 442145.26 m

PROJECT NUMBER: NH 019-1(54)
 SITE NUMBER: SIGN SUPPORT
 GROUND ELEVATION: 243.56 m
 GROUNDWATER DEPTH: SEE NOTE
 PROJECT PIN NUMBER: 06B176

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: MAHMUTOVIC

BORING RIG: LAG TRACK RIG #09 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CAA

DEPTH (m)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER 300mm	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
0.5		A-1-b, SiGrSa, brn, Moist, Rec. = 0.47 m	14	14.1	30.5	45.4	24.1
1.0		A-4, SiSa, brn, Moist, Rec. = 0.41 m	41	13.1	19.1	41.4	39.5
1.80		Hole stopped @ 1.80 m					
2.0		DRILLER'S NOTES: 1. Drilled to ledge or boulder. 2. No water table taken. 3. Moved 1.0m north and got the same results.					
2.5							
3.0							
3.5							
4.0							
4.5							
5.0							
5.5							
6.0							
6.5							
7.0							
7.5							
8.0							
8.5							
9.0							
9.5							

LOG OF BORING BENNINGTON NH019-1(54).SPJ VT_AOT.GDT 8/13/09