



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

BORING NUMBER: PB-07  
 SHEET 1 of 1  
 DATE STARTED: 7/17/09  
 DATE COMPLETED: 7/17/09

PROJECT NAME: BENNINGTON  
 SITE NAME: VT 279  
 STATION: WB 10+515.01  
 OFFSET: -31.78  
 VTSPG NAD83: N 45301.14 m E 442484.30 m

PROJECT NUMBER: NH 019-1(54)  
 SITE NUMBER: SIGN SUPPORT  
 GROUND ELEVATION: 202.59 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 (%)
0.0 - 0.5		A-4, SaSi, brn, Moist, Rec. = 0.35 m	10	9.4	17.9	30.5	51.6
0.5 - 1.5							
1.5 - 2.0		A-4, SaSi, brn, Moist, Rec. = 0.45 m	8	12.0	13.6	31.7	54.7
2.0 - 3.0							
3.0 - 3.5		A-4, GrSaSi, brn, Moist, Rec. = 0.40 m	14	9.4	23.7	32.1	44.2
3.5 - 4.5							
4.5 - 5.0		A-2-4, SiGrSa, brn, Moist, Rec. = 0.50 m	54	3.4	33.1	40.2	26.7
5.0 - 5.10		Hole stopped @ 5.10 m					
5.10 - 9.5		DRILLER'S NOTES: 1. Exposed ledge about 30.0m away from boring. 2. No water table taken. 3. Duplex drilling 0.00 - 4.5 m. 4. Could not penetrate further with augers.					

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