



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

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

PROJECT NAME: BENNINGTON
 SITE NAME: VT 279
 STATION: EB 10+969.65
 OFFSET: -7.83
 VTSPG NAD83: N 45263.42 m E 441932.48 m

PROJECT NUMBER: NH 019-1(54)
 SITE NUMBER: SIGN SUPPORT
 GROUND ELEVATION: 193.36 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		Visual Classification, SiSa, Dark brown, Moist, Rec. = 0.35 m	2	13.3			
1.0		A-2-4, Sa, brn, Moist, Rec. = 0.30 m	4	6.8	16.4	66.4	17.2
2.0		A-1-b, GrSa, brn, Moist, Rec. = 0.25 m	5	5.3	36.7	48.7	14.6
3.0		Visual Classification, GrSiSa, brn, Moist, Rec. = 0.25 m	12	9.4			
4.0		A-1-b, SaSiGr, brn, Moist, Rec. = 0.30 m	42	12.3	54.3	22.7	23.0
4.75		Hole stopped @ 4.75 m					
5.0		DRILLER'S NOTES: 1. Drilled to ledge or boulder. 2. No water table taken.					

LOG OF BORING BENNINGTON NH019-1(54).RPJ VT AOT.GDT 8/13/09