



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

BORING NUMBER: B-101
SHEET 1 of 1
DATE STARTED: 9/04/08
DATE COMPLETED: 9/05/08

PROJECT NAME: ADDISON
SITE NAME: VT-17
STATION: 38+52
OFFSET: -7.00
VTSPG: N 563095.33 ft E 1399652.68 ft

PROJECT NUMBER: STP CULV(14)
SITE NUMBER: BR-2
GROUND ELEVATION: 102.28 ft
GROUNDWATER DEPTH: 6.0 ft 9/05/08
PROJECT PIN NUMBER: 08B062

BORING CREW
CREW CHIEF: PORTER
DRILLER: PORTER
LOGGER: WERNER

BORING RIG: LAG TRACK RIG #10 w/AUTO HAMMER
BORING TYPE: WASH BORE
SAMPLE TYPE: SPLIT BARREL
CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
0.0 - 0.6		Asphalt Pavement, 0.0 ft - 0.6 ft	R	6.4	60.2	28.9	10.9
0.6 - 0.8		A-1-a, SaGr with Cobbles, gry, Wet, Rec. = 0.8 ft, This is not a true classification or gradation. 4'-6' Cobbles were also within this depth, but were not picked up by sampler.					
0.8 - 1.1		A-1-a, Gr with Cobbles, gry, Wet, Rec. = 0.3 ft, This is not a true classification or gradation. 4'-6' Cobbles were also within this depth, but were not picked up by sampler. Broken rock was within sample.	11	4.3	80.9	16.2	2.9
1.1 - 15.0		Field Note:, Still in Cobbles	24				
15.0 - 19.0		Field Note:, Culvert					
19.0 - 21.0		NXDC, 19.0 ft - 21.0 ft, Rec. = 1.2 ft	1	60			
21.0 - 23.0		NXDC, 21.0 ft - 23.0 ft, Rec. = 1.2 ft	2	60			
23.0 - 28.0		NXMDC, 23.0 ft - 28.0 ft, Rec. = 4.8 ft	3	96			6 6 5 5
28.0 - 30.0		Hole stopped @ 28.0 ft					
30.0 - 35.0		DRILLER'S NOTES: 1. 4" - 6" Cobbles were from 0.6'-14.0'. 2. Culvert from 14.0'-19.0'.					

LOG OF BORING ADDISON STP CULV(14).GRJ VT AOT.GDT 9/29/08

Top of Bedrock @ 19.0 ft