



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

BORING NUMBER: B104
 SHEET 1 of 1
 DATE STARTED: 5/17/06
 DATE COMPLETED: 5/17/06

PROJECT NAME: BARRE TOWN
 SITE NAME: RT.14
 STATION: 106+19
 OFFSET: 23.00
 VTSPG: N 611451.09 ft E 1639252.62 ft

PROJECT NUMBER: STP 6100(6)
 SITE NUMBER: ROADWAY & POLE BASES
 GROUND ELEVATION: 748.99 ft
 GROUNDWATER DEPTH: Not Encountered
 PROJECT PIN NUMBER: 99D128

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

BORING RIG: AUGER TRUCK
 BORING TYPE: AUGER
 SAMPLE TYPE: AUGER
 CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		Asphalt, 0.0 ft - 0.5 ft					
		Concrete, 0.5 ft - 1.1 ft					
		A-1-b, SiSaGr, brn, Moist		3.9	38.4	37.2	24.4
2.5		A-4, SaSi, Lt/brn, Moist		12.2	2.1	20.0	77.9
5.0							
7.5		A-4, Si, Lt/brn, Moist		15.3	0.0	14.8	85.2
10.0		A-4, Si, gry-brn, Moist		23.7	0.2	9.3	90.5
12.5		Hole stopped @ 12.0 ft					
		DRILLER'S NOTES: 1. No ledge to depth. 2. Moved hole from original requested location due to water line crossing highway. 3. No ground water elevation found.					

LOG OF BORING BARRE TOWN STP 6100(6).GPJ VT AOT.GDT 9/20/06