



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

BORING NUMBER: B105
 SHEET 1 of 1
 DATE STARTED: 6/02/06
 DATE COMPLETED: 6/02/06

PROJECT NAME: BARRE TOWN
 SITE NAME: RT.14
 STATION: 107+00
 OFFSET: 32.00
 VTSPG: N 611517.38 ft E 1639302.98 ft

PROJECT NUMBER: STP 6100(6)
 SITE NUMBER: ROADWAY & POLE BASES
 GROUND ELEVATION: 749.76 ft
 GROUNDWATER DEPTH: Not Encountered
 PROJECT PIN NUMBER: 99D128

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

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

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
0.0 - 0.3		Asphalt, 0.0 ft - 0.3 ft	14	7.1	32.3	37.2	30.5
0.3 - 1.2		A-2-4, SiGrSa, brn, Moist, Rec. = 1.2 ft					
1.2 - 1.4		A-4, Si, brn, Moist, Rec. = 1.4 ft	7	26.1	0.7	15.0	84.3
1.4 - 1.8		A-4, Si, brn, MTW, Rec. = 1.4 ft	12	25.8	6.0	16.1	77.9
1.8 - 2.1		A-4, Si, gry, Moist, Rec. = 1.5 ft	9	23.6	1.8	11.8	86.4
2.1 - 2.6		A-4, Si, gry, Moist, Rec. = 1.5 ft	11	25.3	2.4	11.9	85.7
2.6 - 22.0		Hole stopped @ 22.0 ft					
22.0 - 25.0		DRILLER'S NOTES: 1. No ground water elevation found.					
25.0 - 30.0							
30.0 - 35.0							
35.0 - 40.0							
40.0 - 45.0							

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