



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

BORING NUMBER: MAP#3
 SHEET 1 of 1
 DATE STARTED: 9/28/05
 DATE COMPLETED: 9/28/05

PROJECT NAME: SWANTON
 SITE NAME: RT.78
 STATION: 15+40
 OFFSET: -28.20
 VTSPG: N 883300.94 ft E 1481987.04 ft

PROJECT NUMBER: ST 036-1(11)
 SITE NUMBER: SIGNAL POLES
 GROUND ELEVATION: 150.5 ft
 GROUNDWATER DEPTH: 1.8 ft 9/28/05
 PROJECT PIN NUMBER: 00B150

BORING CREW
 CREW CHIEF: GARROW
 DRILLER: GARROW
 LOGGER: RUSSELL

BORING RIG: LARGE SKID 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 (%)	LL (%)	PI (%)
0		No Recovery, 0.0 ft - 2.0 ft	3						
5		Visual Class:, A-2-4, Sa with Broken rock pieces, gry, Moist, Rec. = 0.2 ft	9						
10		A-4, SaSi, gry, Wet, Rec. = 1.7 ft	19	25.6	0.0	21.7	78.3		
15		A-4, SiSa, gry, Wet, Rec. = 1.2 ft	10	23.1	0.0	52.8	47.2		
20		A-4, SaSi, gry, Wet, Rec. = 1.5 ft	8	26.0	0.2	44.7	55.1		
25		A-4, Si, gry, Wet, Rec. = 2.0 ft	5	24.5	0.0	7.4	92.6		
30		A-4, Cisi, gry, Wet, Rec. = 2.0 ft	1	26.1	0.0	3.9	96.1	27	7
35		Visual Class:, A-4, Cl Si, gry, Wet, Rec. = 2.0 ft	WH	28.4					
40		A-4, Cisi, gry, Wet, Rec. = 2.0 ft	WH	27.2	0.0	2.1	97.9	28	7
42.0		Hole stopped @ 42.0 ft							
45		DRILLER'S NOTES: 1. No bedrock to depth. 2. Ground Elevation was interpreted from the cross sections of the project plans.							

LOG OF BORING SWANTON ST036-1(11).GPJ VT AOT.GDT 7/13/07