



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

BORING NUMBER: B104
 SHEET 1 of 1
 DATE STARTED: 11/18/05
 DATE COMPLETED: 11/22/05

PROJECT NAME: ST. JOHNSBURY
 SITE NAME: RT.2
 STATION: 2+57
 OFFSET: 37.80
 VTSPG: N 704395.01 ft E 1781712.55 ft

PROJECT NUMBER: DIST. #7
 SITE NUMBER: RETAINING WALL
 GROUND ELEVATION: 747.22 ft
 GROUNDWATER DEPTH: 7.7 ft 11/22/05
 PROJECT PIN NUMBER: 06X507

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

BORING RIG: LAG TRACK RIG 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 (%)
		No Recovery, 0.0 ft - 2.0 ft	2				
5		A-4, GrSaSi (HP), gry, Moist, Rec. = 1.8 ft	92	9.9	25.7	29.4	44.9
10		A-4, GrSaSi (HP), gry, Moist, Rec. = 1.8 ft	80	10.0	20.9	30.4	48.7
15		A-4, GrSaSi (HP), gry, Moist, Rec. = 1.6 ft	108	11.0	24.6	29.3	46.1
20		A-4, GrSaSi (HP), gry, Moist, Rec. = 2.0 ft	86	11.4	25.4	27.0	47.6
25		A-4, GrSaSi (HP), gry, Moist, Rec. = 1.9 ft	R	11.3	22.0	32.3	45.7
30		A-4, GrSaSi (HP), gry, Moist, Rec. = 0.8 ft	92/0.3'	11.2	24.0	34.8	41.2
35		A-2-4, SiSaGr (HP), gry, Moist, Rec. = 1.1 ft	R	10.7	35.7	32.7	31.6
40		A-1-b, SiSaGr (HP), gry, Moist, Rec. = 0.5 ft	R	13.9	37.6	37.5	24.9
		Hole stopped @ 41.7 ft					
45							

LOG OF BORING - ST. JOHNSBURY DIST. WALL GPJ - VT AOT.GDT 8/7/06