



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

BORING NUMBER: B-4  
 SHEET 1 of 1  
 DATE STARTED: 4/25/06  
 DATE COMPLETED: 4/25/06

PROJECT NAME: HARTFORD  
 SITE NAME: US 4  
 STATION: 339+00  
 OFFSET: -7.00  
 VTSPG: N 416259.12 ft E 1663410.76 ft

PROJECT NUMBER: STP VINS(1)  
 SITE NUMBER: LT TURN LANE  
 GROUND ELEVATION: 645.35 ft  
 GROUNDWATER DEPTH: No Water Found  
 PROJECT PIN NUMBER: 05B386

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

BORING RIG: LARGE SKID RIG w/AUTO HAMMER  
 BORING TYPE: WASH BORE  
 SAMPLE TYPE: SPLIT BARREL  
 CHECKED BY: CCB

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		Asphalt, 0.0 ft - 0.6 ft					
		Concrete, 0.6 ft - 1.2 ft					
2.5		A-1-a, SaGr, brn, Moist, Rec. = 1.0 ft	41	3.6	49.6	44.3	6.1
		A-2-4, Sa, brn, Moist, Rec. = 1.0 ft		6.9	15.2	69.4	15.4
		A-2-4, Sa, brn, Moist, Rec. = 1.0 ft	15	7.3	13.7	71.6	14.7
		A-2-4, SiSa, brn, Moist, Rec. = 1.0 ft		20.5	15.4	49.5	35.1
5.0		A-2-4, SiSa, brn, Moist, Rec. = 1.0 ft	13	17.1	14.3	58.9	26.8
		A-1-b, Sa, brn, Moist, Rec. = 1.0 ft		5.0	1.2	92.9	5.9
7.5		Hole stopped @ 7.2 ft					
		DRILLER'S NOTES: Samples were taken with a 3.0 in. sample barrel.					
10.0							
12.5							
15.0							
17.5							

LOG OF BORING - HARTFORD STP VINS(1).GPJ - VT AOT.GDT 12/13/06