



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

BORING NUMBER: B-102
 SHEET 1 of 1
 DATE STARTED: 3/26/09
 DATE COMPLETED: 3/26/09

PROJECT NAME: HYDE PARK
 SITE NAME: ROUNDABOUT
 STATION: 62+56
 OFFSET: -15.00
 VTSPG: N 764393.58 ft E 1610145.18 ft

PROJECT NUMBER: HES 030-2(23)
 SITE NUMBER: VT.100 VT.15 TH5
 GROUND ELEVATION: 702.89 ft
 GROUNDWATER DEPTH: 14.0 ft 3/26/09
 PROJECT PIN NUMBER: 08B126

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

BORING RIG: LAG TRACK RIG #10 w/AUTO HAMMER
 BORING TYPE: HOLLOW STEM AUGER
 SAMPLE TYPE: SPLIT BARREL
 CHECKED BY: CEE

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
		Asphalt Pavement, 0.0 ft - 0.4 ft	18	4.7	48.4	40.4	11.2
		A-1-b, SaGr, brn, Moist, Rec. = 1.4 ft					
		A-4, SiSa, brn, Moist, Rec. = 1.7 ft	15	25.9	5.6	50.7	43.7
5		A-2-4, SiSa, brn, Moist, Rec. = 1.6 ft	11	11.1	11.9	59.2	28.9
		A-2-4, SiSa, brn, Moist, Rec. = 0.4 ft, Stone in sampler.	11	11.6	7.3	58.2	34.5
		A-1-b, SiGrSa, brn, Moist, Rec. = 1.5 ft	18	8.9	34.9	43.5	21.6
10		A-1-b, SiGrSa, brn, MTW, Rec. = 1.1 ft	6	11.4	37.3	42.1	20.6
		A-4, SiSa, gry, Wet, Rec. = 1.3 ft	3	23.0	11.7	45.7	42.6
15		A-4, SaSi, gry, Wet, Rec. = 2.0 ft	2	37.2	2.5	45.6	51.9
20		Field Note:, Ledge or Boulder at 18.5 ft Hole stopped @ 18.5 ft					
25							
30							
35							

LOG OF BORING HYDE PARK HES 030-2(23).GPR VT AOT.GDT 4/13/09