



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

BORING NUMBER: B-201
 SHEET 1 of 1
 DATE STARTED: 6/01/05
 DATE COMPLETED: 6/03/05

PROJECT NAME: HUBBARDTON
 SITE NAME: ELEVATE ROADWAY
 STATION: 7+90
 OFFSET: 5.00
 VTSPG: N 439352.42 ft E 1459225.58 ft

PROJECT NUMBER: ST 0161(23)
 SITE NUMBER: RT-30
 GROUND ELEVATION: 412.29 ft
 GROUNDWATER DEPTH: 3.5 ft 6/03/05
 PROJECT PIN NUMBER: 03C044

BORING CREW
 CREW CHIEF: TALLMAN
 DRILLER: TALLMAN
 LOGGER: RUSSELL

BORING RIG: TRUCK
 BORING TYPE: WASH BORE
 SAMPLE TYPE: SPLIT BARREL & TUBE
 CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)	LL (%)	PI (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)		
0.0 - 0.4		Asphalt, 0.0 ft - 0.4 ft							
5		A-1-a, SaGr, gry, Moist, Rec. = 0.5 ft	22	15.6	51.7	33.0	15.3		
10		A-1-a, Gr, gry, Moist, Rec. = 1.0 ft	6	25.3	74.8	14.9	10.3		
12.0 - 13.0		Visual Class: Wood material, 12.0 ft - 13.0 ft							
15		A-8, Peat (49.9%), gry, MTW, Rec. = 1.25 ft, 15.0 ft - 17.0 ft, Consolidation sample		290.6					
20		A-8, Organic Soil (20.9%), gry, MTW, Rec. = 1.5 ft, 20.0 ft - 21.3 ft, Consolidation sample		146.3					
20		A-4, ClSI, gry, MTW		32.2	0.0	2.5	97.5	30	9
25		25.0 ft, Top of Bedrock or Fill.....Greenish gray, Slate, RQD=0, Possible Fill Material, Moderately hard, Unweathered, BXGDC, 25.0 ft - 30.0 ft, Rec. = 1.5 ft	1	30	0		6 6 5		
30		Greenish gray, Slate, RQD=0, Possible Fill Material, Moderately hard, Unweathered, BXGDC, 30.0 ft - 33.5 ft, Rec. = 1.5 ft	2	43	0				
33.5		Hole stopped @ 33.5 ft							

LOG OF BORING HUBBARDTON ST0161(23).GPJ VT AOT.GBT 9/7/06