

VTTrans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: <u>P-1</u>		
		Jay		Page No.: <u>1 of 1</u>		Pin No.: <u>z12c154</u>		
		BHF 0278(3)		Checked By: <u>TAD</u>		VT Rte 242, Bridge #10, Over Jay Branch		
Boring Crew: <u>NH Boring, Derry, NH, Burke (Stantec)</u>		Casing		Sampler		Groundwater Observations		
Date Started: <u>3/25/14</u> Date Finished: <u>3/25/14</u>		Type: <u>H.S.A.</u>				Date		
VTSPG NAD83: <u>N 890238.55 ft E 1652682.72 ft</u>		I.D.: <u>4.25 in</u>				Depth (ft)		
Station: <u>167+98.00</u> Offset: <u>6.71 LT</u>		Hammer Wt: <u>N.A.</u> <u>N.A.</u>				Notes		
Ground Elevation: <u>1036.69 ft</u>		Hammer Fall: <u>N.A.</u> <u>N.A.</u>						
		Hammer/Rod Type:						
		Rig: <u>Diedrich D-50</u> <u>C_r =</u>						
Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)		Blows/ft (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
2.5								
5.0								
7.5								
10.0								
12.5								
15.0								
17.5								
20.0								
22.5								
		Top of Bedrock @ 17.0 ft						
Notes:		Remarks: Advanced auger probe to refusal on probable bedrock at 17.0 feet below ground surface.						
		1. Stratification lines represent approximate boundary between material types. Transition may be gradual.						
		2. N Values have not been corrected for hammer energy. C _r is the hammer energy correction factor.						
		3. Water level readings have been made at times and under conditions stated. Fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.						

TOP OF FOOTING
EL. 1025.0

2010 COPY VTRANS_TEMPLATE_JAY_VT.GPJ VERMONT AOT.GDT 5/1/14

VTTrans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: <u>P-2</u>		
		Jay		Page No.: <u>1 of 1</u>		Pin No.: <u>z12c154</u>		
		BHF 0278(3)		Checked By: <u>TAD</u>		VT Rte 242, Bridge #10, Over Jay Branch		
Boring Crew: <u>NH Boring, Derry, NH, Burke (Stantec)</u>		Casing		Sampler		Groundwater Observations		
Date Started: <u>3/25/14</u> Date Finished: <u>3/25/14</u>		Type: <u>H.S.A.</u>				Date		
VTSPG NAD83: <u>N 890213.42 ft E 1652681.30 ft</u>		I.D.: <u>4.25 in</u>				Depth (ft)		
Station: <u>167+76.40</u> Offset: <u>6.77 RT</u>		Hammer Wt: <u>N.A.</u> <u>N.A.</u>				Notes		
Ground Elevation: <u>1037.74 ft</u>		Hammer Fall: <u>N.A.</u> <u>N.A.</u>						
		Hammer/Rod Type:						
		Rig: <u>Diedrich D-50</u> <u>C_r =</u>						
Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)		Blows/ft (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
2.5								
5.0								
7.5								
10.0								
12.5								
15.0								
17.5								
20.0								
22.5								
		Remarks: Auger probe encountered refusal 4.0 feet below ground surface on probable cobble or boulder. Relocated 7 feet south to P-2A.						
Notes:		1. Stratification lines represent approximate boundary between material types. Transition may be gradual.						
		2. N Values have not been corrected for hammer energy. C _r is the hammer energy correction factor.						
		3. Water level readings have been made at times and under conditions stated. Fluctuations of groundwater may occur due to other factors than those present at the time measurements were made.						

TOP OF FOOTING
EL. 1026.5

2010 COPY VTRANS_TEMPLATE_JAY_VT.GPJ VERMONT AOT.GDT 5/1/14

PROJECT NAME: <u>JAY</u>	PLOT DATE: <u>8/16/2016</u>
PROJECT NUMBER: <u>BHF 0278(3)</u>	DRAWN BY: <u>L. BUXTON</u>
FILE NAME: <u>z12c154bor_log.dgn</u>	CHECKED BY: <u>J. HUNGERFORD</u>
PROJECT LEADER: <u>M. CHENETTE</u>	SHEET <u>19</u> OF <u>72</u>
DESIGNED BY: <u>T. DYKSTRA</u>	
BORING LOG <u>3</u>	

