

VTTrans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: P-2A			
				Jay BHF 0278(3) VT Rte 242, Bridge #10, Over Jay Branch		Page No.: 1 of 1 Pin No.: z12c154 Checked By: TAD			
Boring Crew: NH Boring, Derry, NH, Burke (Stantec)		Casing Sampler		Groundwater Observations					
Date Started: 3/25/14 Date Finished: 3/25/14		Type: H.S.A.		Date	Depth (ft)	Notes			
VTSPG NAD83: N 890207.95 ft E 1652676.84 ft		I.D.: 4.25 in							
Station: 167+69.40 Offset: 6.14 RT		Hammer Wt: N.A. N.A.							
Ground Elevation: 1037.19 ft		Hammer Fall: N.A. N.A.							
		Hammer/Rod Type:							
		Rig: Diedrich D-50 C _r =							
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									
<p>TOP OF FOOTING EL. 1026.5</p> <p>TOP OF FOOTING EL. 1028.5</p> <p>Top of Bedrock @ 12.5 ft</p> <p>Top of Bedrock @ 9.5 ft</p> <p>Remarks: Advanced auger probe to refusal on probable bedrock at 12.5 feet below ground surface.</p> <p>Remarks: Advanced auger probe to refusal on probable bedrock at 9.5 feet below ground surface.</p>									
<p>Notes:</p> <p>1. Stratification lines represent approximate boundary between material types. Transition may be gradual.</p> <p>2. N Values have not been corrected for hammer energy. C_r is the hammer energy correction factor.</p> <p>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.</p>									

VTTrans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: P-3			
				Jay BHF 0278(3) VT Rte 242, Bridge #10, Over Jay Branch		Page No.: 1 of 1 Pin No.: z12c154 Checked By: TAD			
Boring Crew: NH Boring, Derry, NH, Burke (Stantec)		Casing Sampler		Groundwater Observations					
Date Started: 3/25/14 Date Finished: 3/25/14		Type: H.S.A.		Date	Depth (ft)	Notes			
VTSPG NAD83: N 890299.19 ft E 1652718.89 ft		I.D.: 4.25 in							
Station: 168+69.24 Offset: 4.77 LT		Hammer Wt: N.A. N.A.							
Ground Elevation: 1035.96 ft		Hammer Fall: N.A. N.A.							
		Hammer/Rod Type:							
		Rig: Diedrich D-50 C _r =							
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									
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PROJECT NAME: JAY
PROJECT NUMBER: BHF 0278(3)
FILE NAME: z12c154bor_log.dgn
PROJECT LEADER: M. CHENETTE
DESIGNED BY: T. DYKSTRA
BORING LOG 4
PLOT DATE: 8/16/2016
DRAWN BY: L. BUXTON
CHECKED BY: J. HUNGERFORD
SHEET 20 OF 72

