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

BORING LOG

Jay
BHF 0278(3)
VT Rte 242, Bridge #10, Over Jay Branch

Boring No.: **P-4**
Page No.: 1 of 1
Pin No.: z12c154
Checked By: TAD

Boring Crew: NH Boring, Derry, NH, Burke (Stantec)
Date Started: 3/25/14 Date Finished: 3/25/14
VTSPG NAD83: N 890287.33 ft E 1652728.97 ft
Station: 168+63.52 Offset: 9.69 RT
Ground Elevation: 1036.75 ft

	Casing	Sampler
Type:	H.S.A.	
I.D.:	4.25 in	
Hammer Wt:	N.A.	N.A.
Hammer Fall:	N.A.	N.A.
Hammer/Rod Type:		
Rig: Diedrich D-50		C_e =

Groundwater Observations

Date	Depth (ft)	Notes

TOP OF FOOTING
EL. 1028.5

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
2.5							
5.0							
7.5							
		Top of Bedrock @ 9.5 ft					
10.0							
12.5							
15.0							
17.5							
20.0							
22.5							

Remarks:
Advanced auger probe to refusal on probable bedrock at 9.5 feet below ground surface.

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_e 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.

2010 COPY VTRANS_TEMPLATE_JAY VT.GPJ VERMONT AOT.GDT 5/1/14

Stantec

PROJECT NAME: JAY
PROJECT NUMBER: BHF 0278(3)

FILE NAME: z12c154bor_log.dgn
PROJECT LEADER: M. CHENETTE
DESIGNED BY: T. DYKSTRA
BORING LOG 5

PLOT DATE: 8/16/2016
DRAWN BY: L. BUXTON
CHECKED BY: J. HUNGERFORD
SHEET 21 OF 72