

VT Trans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-102A			
				POULTNEY STP 015-2(9) VT-30 SLIDE		Page No.: 1 of 1			
						Pin No.: 11B048			
						Checked By: MLM			
Boring Crew: SALISBURY, GARROW, MEYERS		Casing		Sampler		Groundwater Observations			
Date Started: 8/27/12 Date Finished: 8/27/12		Type: H.S.A.		TUBE		Date			
VTSPG NAD83: N 375218.82 ft E 1446562.97 ft		I.D.: 3.25 in		3 in		Depth (ft)			
Station: 279+73 Offset: -7.50		Hammer Wt: N.A.		N.A.		Notes			
Ground Elevation: 421.6 ft		Hammer Fall: N.A.		N.A.		Same day drilling.			
		Hammer/Rod Type:							
		Rig: CME 45C TRACK		C _e = 1.34					
Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blowsig* (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	LL %	PI %
		Field Note:, Asphalt Pavement							
2.5		Field Note:, Si Shelby Tube, brn, Moist, Rec. = 1.7 ft							
5.0		Field Note:, Si Shelby Tube, brn, Moist, Rec. = 1.7 ft							
7.5		A-7-5, Cl, brn, Moist, Rec. = 1.3 ft, Shelby Tube sample U3	21.9					45	24
Hole stopped @ 8.0 ft TLOB - CNPF									
10.0									
12.5									
15.0									
17.5									
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.									

VT Trans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-103			
				POULTNEY STP 015-2(9) VT-30 SLIDE		Page No.: 1 of 1			
						Pin No.: 11B048			
						Checked By: NSM			
Boring Crew: SALISBURY, GARROW		Casing		Sampler		Groundwater Observations			
Date Started: 4/17/12 Date Finished: 4/17/12		Type: H.S.A.		SS		Date			
VTSPG NAD83: N 375384.53 ft E 1446639.37 ft		I.D.: 3 in		1.5 in		Depth (ft)			
Station: 281+55 Offset: -4.20		Hammer Wt: N.A.		140 lb.		Notes			
Ground Elevation: 419.0 ft		Hammer Fall: N.A.		30 in.		No water to depth.			
		Hammer/Rod Type: Auto/AWJ							
		Rig: CME 45C TRACK		C _e = 1.34					
Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blowsig* (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	LL %	PI %
		Asphalt Pavement, 0.0 ft - 0.6 ft							
2.5		Visual Description:, Gravely sand, brn, Moist, Rec. = 1.0 ft, Asphalt mixed with the sample.	4-7-7-5 (14)						
5.0		Visual Description:, Cisi, brn, Moist, Rec. = 1.2 ft, Similar material as B-102 3'-5'. Material was Weathered.	6-5-5-5 (10)	21.8	20.3	18.8	60.9		
7.5		A-7-6, Cl, brn, Moist, Rec. = 1.5 ft	2-3-5-6 (8)	33.4		4.7	95.3	54	28
10.0		Visual Description:, Cisi, brn, Moist, Rec. = 1.5 ft, Material had less clay and more silt than the 5'-7' sample. Material was Weathered.	2-4-5-7 (9)	25.5	8.4	9.1	82.5		
		Visual Description:, Broken Rock with sandy silt, brn, Moist, Rec. = 1.0 ft	6-20-R@6.0"	8.4					
Hole stopped @ 10.5 ft TLOB - CNPF									
12.5									
15.0									
17.5									
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.									

PROJECT NAME: POULTNEY	PLOT DATE: 23-AUG-2018
PROJECT NUMBER: STP 015-2(9)	DRAWN BY: S. ZWICK
FILE NAME: dl1b048.frm	CHECKED BY: C. LEACH
DESIGNED BY: S. ZWICK	SHEET 10 OF 48
BORING SHEET 2	