

VT Trans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-101				
				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: 4/18/12		Type: H.S.A.		SS		Date				
VTSPG NAD83: N 375063.43 ft E 1446502.83 ft		I.D.: 3 in		1.5 in		Depth (ft)				
Station: 278+06 Offset: -4.00		Hammer Wt: N.A.		140 lb.		Notes				
Ground Elevation: 424.3 ft		Hammer Fall: N.A.		30 in.						
		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 - 0.8 ft								
2.5		A-1-b, SaGr, brn, Dry, Rec. = 0.4 ft		10-10-8-5 (18)	4.7	47.7	34.5	17.8		
		Visual Description: SaGr, brn, Dry, Rec. = 0.2 ft		4-4-4-4 (8)						
5.0		A-4, SaSi, gry, Moist, Rec. = 1.6 ft, Material was Weathered.		6-7-10-12 (17)	18.0	12.8	21.1	66.1	28	4
7.5		Visual Description: Severely Weather Rock with some clay, gry, Moist, Rec. = 1.4 ft		7-11-11-R@1.0*	13.0					
10.0		Hole stopped @ 8.7 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.										

VT Trans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-102				
				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: 4/18/12		Type: H.S.A.		SS		Date				
VTSPG NAD83: N 375220.50 ft E 1446564.10 ft		I.D.: 3 in		1.5 in		Depth (ft)				
Station: 279+75 Offset: -7.00		Hammer Wt: N.A.		140 lb.		Notes				
Ground Elevation: 421.6 ft		Hammer Fall: N.A.		30 in.						
		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 - 0.8 ft								
2.5		A-2-4, SiSaGr, brn, Moist, Rec. = 0.7 ft, Material was Weathered.		7-8-5-4 (13)	9.6	36.1	36.0	27.9		
		A-5, Cisi, brn, Moist, Rec. = 1.3 ft, Material was Weathered.		4-3-4-5 (7)	29.7	17.2	24.4	58.4	42	8
5.0		Visual Description: Cisi, brn, Moist, Rec. = 1.2 ft, Similar material as 3'-5'. Material was Weathered.		2-4-4-4 (8)	22.5	26.4	23.1	50.5		
7.5		A-7-6, Ci, brn, Moist, Rec. = 1.0 ft		3-3-6-8 (9)	33.0	2.0	6.7	91.3	51	26
		Visual Description: Ci, gry, Moist, Rec. = 1.0 ft, Similar material as 7'-8'. Material was Weathered.			26.9	7.0	3.7	89.3		
10.0		A-4, SaGrSi, brn-gry, Moist, Rec. = 1.4 ft, Material was Weathered.		4-4-4-3 (8)	16.4	29.1	26.2	44.7	28	4
12.5		Hole stopped @ 12.0 ft TLOB - CNPF								
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 9 OF 48
BORING SHEET I	