

VT Trans		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-103A			
				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 375386.53 ft E 1446639.68 ft		I.D.: 3.25 in		3 in		Depth (ft)			
Station: 281+57.2 Offset: -4.70		Hammer Wt: N.A.		N.A.		Notes			
Ground Elevation: 419.0 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 %
0.0 - 2.5		Field Note:, Asphalt Pavement							
2.5 - 5.0		Field Note:, SiSa Shelby Tube, brn, Moist, Rec. = 1.2 ft							
5.0 - 7.5		A-7-6, Cl, brn, Moist, Rec. = 2.0 ft, Shelby Tube sample U2	35.8					66	41
7.5 - 9.0		Field Note:, GrCl Shelby Tube, brn, Moist, Rec. = 1.5 ft							
9.0 - 16.0		Hole stopped @ 9.0 ft							
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-104			
				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 375476.80 ft E 1446695.72 ft		I.D.: 3 in		1.5 in		Depth (ft)			
Station: 282+63 Offset: 8.50		Hammer Wt: N.A.		140 lb.		Notes			
Ground Elevation: 417.9 ft		Hammer Fall: N.A.		30 in.		04/17/12 12.1 While Drilling.			
		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 %
0.0 - 0.8		Asphalt Pavement, 0.0 ft - 0.8 ft							
0.8 - 2.5		A-1-b, SiSaGr, brn, Dry, Rec. = 0.7 ft	8-10-6-5 (16)	6.1	44.3	33.9	21.8		
2.5 - 5.0		A-2-4, GrSiSa, gry, Moist, Rec. = 1.2 ft	5-8-6-3 (14)	11.3	31.5	35.9	32.6		
5.0 - 7.5		Visual Description:, SiCl, gry, Moist, Rec. = 1.4 ft, Similar material as 7'-9'.	2-3-5-6 (8)	25.8	3.4	14.9	81.7		
7.5 - 10.0		A-6, SiCl, gry, Moist, Rec. = 1.5 ft	3-2-4-7 (6)	28.4	1.3	15.2	83.5	33	11
10.0 - 16.0		A-2-4, SaSiGr, brn, Moist, Rec. = 1.1 ft	4-8-8-10 (16)	10.3	36.6	30.9	32.5		
16.0 - 17.5		Visual Description:, Mostly Weathered Rock with silt, brn, Moist, Rec. = 1.0 ft	5-25-R@0.0"	17.6					
17.5 - 18.0		Hole stopped @ 16.0 ft TLOB - CNPF							
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:	d11b048.frm	CHECKED BY:	C. LEACH
PROJECT LEADER:	K. UPMAL	BORING SHEET	3
DESIGNED BY:	S. ZWICK	SHEET	II OF 48