



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

BORING LOG

COLCHESTER  
HES NH 5600(14)  
US2 & US7

Boring No.: B-201

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Pin No.: 12D046

Checked By: CAA

Boring Crew: GARROW, WHITLOCK  
Date Started: 11/05/12 Date Finished: 11/05/12  
VTSPG NAD83: N 731840.51 ft E 1462980.79 ft  
Station: D2+37.49 Offset: -40.98  
Ground Elevation: 324.1 ft

Casing Sampler  
Type: H.S.A. TUBE  
I.D.: 3.25 in 3 in  
Hammer Wt: N.A. N.A.  
Hammer Fall: N.A. N.A.  
Hammer/Rod Type:  
Rig: CME 55 TRACK CE =

Groundwater Observations

Date	Depth (ft)	Notes
11/15/12		No water to depth.

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	LL %	PI %
2.5		SaSi Shelby Tube, brn, Moist, Rec. = 0.8 ft, 1.0 ft - 3.0 ft							
		ClSaSi Shelby Tube, brn, Moist, Rec. = 0.9 ft, 3.0 ft - 5.0 ft							
5.0		SaSiCl Shelby Tube, brn, Moist, Rec. = 1.1 ft, 5.0 ft - 7.0 ft							
7.5		A-7-6, Cl with angular stones, brn, Moist, Rec. = 1.3 ft, Material from Triaxial "A" sample. Sample "B" was similar material.		24.5	8.0	9.2	82.8	48	22
10.0		Cl Shelby Tube, brn, Moist, Rec. = 2.0 ft, 9.0 ft - 11.0 ft							
12.5		Hole stopped @ 11.0 ft NLTD							

Notes:

1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
2. N Values have not been corrected for hammer energy. CE 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.

BORING LOG 2 COLCHESTER HES NH 5600(14).CPJ VERMONT AOT.GDT 1/29/13