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

BORING LOG

COLCHESTER
HES NH 5600(14)
US2 & US7

Boring No.: B-203
Page No.: 1 of 1
Pin No.: 12D046
Checked By: CAA

Boring Crew: GARROW, JUDKINS
Date Started: 11/06/12 Date Finished: 11/06/12
VTSPG NAD83: N 733852.14 ft E 1463263.58 ft
Station: 32+84.88 Offset: 41.83
Ground Elevation: 331.8 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

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %	LL %	PI %
2.5									
5.0		Sa Shelby Tube, brn, Moist, Rec. = 1.0 ft, 4.0 ft – 5.7 ft							
		A-6, GrSaCl, Dk/brn, Moist, Rec. = 1.3 ft, Possible Fill material.		21.4	31.4	32.3	36.3	30	13
7.5		A-6, SaSiCl with angular stones, Dk/brn, Moist		28.3	17.0	25.1	57.9	39	18
		A-6, SiCl with angular stones, gry, Moist, Rec. = 1.3 ft, Material from Triaxial "A" sample. Sample "B" was similar material.		27.6	20.7	22.7	56.6	34	15
10.0		Hole stopped @ 10.0 ft							
12.5									

Remarks:
1. Moved Hole 8 feet from B-127, because of underground utilities.

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).GPJ VERMONT AOT.GDT 1/29/13