

 STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING LOG		Boring No.: B-6A					
		Cavendish ER BR 0146(13)		Page No.: 1 of 1					
Cavendish, Vermont				Pin No.: 11c318					
				Checked By: JAG					
Boring Crew: B. DeLude (SJB), J. McIntyre (GeoDesign)		Casing	Sampler	Groundwater Observations [#]					
Date Started: 2/29/12	Date Finished: 2/29/12	Type: AUGER	SS	Date	Depth (ft)				
VISPG NAD83: N 325269.08 ft E 1615402.33 ft		I.D.: 4.25 in	1.38 in	02/29/12	None Observed				
Station: Not Available	Offset: Not Available	Hammer Wt: N.A.	140 lb.						
Ground Elevation: 769.37 ft		Hammer Fall: N.A.	30 in.						
		Hammer/Rod Type: Auto/NWJ							
		Rig: Diedrich D-50	C _c = 1.5						
Depth (ft)	Strata [#]	CLASSIFICATION OF MATERIALS (Description)			B _{max} /G _s [#] (N Value) [#]	Moisture Content %	Gravel %	Sand %	Fines %
5	x x x	Inferred Fill. (Inferred from B-5).							
10	x x x	Hole stopped @ 10.0 ft Hollow stem auger refusal.							
15		Remarks: 1) Ground surface elevation and exploration location surveyed by Vermont Survey and Engineering, Inc. 2) Hollow stem auger refusal at 10' deep. Borehole offset 5' south to B-6B to continue advance below 10' deep.							
20									
25									
30									
35									
40									
45									
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.									

BOTTOM OF
 ABUT. NO. 2
 EL. 761.25

ESTIMATED BOTTOM
 OF PILE AT
 ABUT. NO. 2
 EL. 681.25

PROJECT NAME: CAVENDISH
 PROJECT NUMBER: ER BR 0146(13)

TYLINTERNATIONAL

FILE NAME: zllc318bdrbor6.dgn
 PROJECT LEADER: J. OLUND
 DESIGNED BY: J. OLUND
 BORING LOGS 6

PLOT DATE: 7/19/2013
 DRAWN BY: S. MORGAN
 CHECKED BY: T. POULIN
 SHEET 25 OF 49