



STATE OF VERMONT
 AGENCY OF TRANSPORTATION
 CONSTRUCTION AND
 MATERIALS BUREAU
 CENTRAL LABORATORY

BORING LOG

**CAVENDISH
 BO 1442(38)
 TH-1 BR-58**

Boring No.: **P-303**
 Page No.: 1 of 1
 Pin No.: 13J302
 Checked By: SPM

Boring Crew: Gonyaw, Garrow, Emerson
 Date Started: 8/28/17 Date Finished: 8/29/17
 VTSPG NAD83: N 321136.16 ft E 1604187.35 ft
 Station: 22+54.64 Offset: -13.40
 Ground Elevation: 930.1 ft

Casing Sampler
 Type: WB SS
 I.D.: 4 in 1.5 in
 Hammer Wt: N.A. 140 lb.
 Hammer Fall: N.A. 30 in.
 Hammer/Rod Type: Auto/AWJ
 Rig: CME 45C SKID CE = 1.42

Groundwater Observations		
Date	Depth (ft)	Notes
08/29/17	13.9	W.T. after drilling

Depth (ft)	Strata (1)	CLASSIFICATION OF MATERIALS (Description)	Blows/6" (N Value)	Moisture Content %	Gravel %	Sand %	Fines %
0.0 - 0.6	Asphalt Pavement	Asphalt Pavement, 0.0 ft - 0.6 ft					
0.6 - 1.8	Concrete	Concrete, 0.6 ft - 1.8 ft					
1.8 - 15.0	Field Note	Field Note:, Appears to be Gr Sa					
15.0 - 17.0	Field Note	Field Note:, Appears to be Sa					
17.0 - 18.0	Field Note	Field Note:, Appears to be wood					
18.0 - 20.0	Field Note	Field Note:, Appears to be concrete					
20.0 - 22.0	Field Note	Field Note:, Appears to be Sa Gr					
22.0 - 26.0	Field Note	Field Note:, Appears to be Sa					
26.0 - 30.0	Hole stopped @ 26.0 ft						
30.0 - 33.0	Remarks: 1. Hole was grouted to the surface with bentonite/portland cement grout.						

Notes:
 1. Stratification lines represent approximate boundary between material types. Transition may be gradual.
 2. <<SUB>><<SUB>> is the hammer energy correction factor.
 3. Water level readings have been made at times and under conditions stated. Fluctuations may occur due to other factors than those present at the time measurements were made.