

PROJECT NAME: STOWE PROJECT NUMBER: BRF 029-1(17)
 SITE NAME: VT-100 SITE NUMBER: BR-208
 STATION: 14+47.5 GROUND ELEVATION: 681.6 ft
 OFFSET: 8.00 GROUNDWATER DEPTH: No water found, Hole caved in.
 VTSPG: N 708200.33 ft E 1587381.43 ft PROJECT PIN NUMBER: 85E037

BORING CREW BORING RIG: LARGE SKID RIG
 CREW CHIEF: GARROW BORING TYPE: WASH BORE
 DRILLER: GARROW SAMPLE TYPE:
 LOGGER: MAHMUTOVIC CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
0.0 - 0.6		Asphalt pavement, 0.0 ft - 0.6 ft, Advanced casing and cored ahead.					
0.6 - 2.0		Concrete, 1.4 ft - 2.0 ft					
33.6 - 34.4		Field Note, Advanced casing to 34.4 ft, Cleaned out casing, BXDC, 33.6 ft - 34.4 ft.					
34.4		Top of Bedrock @ 34.4 ft					
34.4 - 39.4		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 34.4 ft - 39.4 ft, Rec. = 1.7 ft	1	34	0	80	2 2 3 6 6
39.4 - 44.4		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 39.4 ft - 44.4 ft, Rec. = 2.9 ft	2	58	17	80	5 6 11 14 12
44.4		Hole stopped @ 44.4 ft					

ABUT. 1 BTM.
ELEV. 667.00

EST. LENGTH = 20'

EST. PILE TIP

LOG OF BORING STOWE BRF029-1(17).GPJ VT AOT.GDT 4/11/08

PROJECT NAME: STOWE PROJECT NUMBER: BRF 029-1(17)
 SITE NAME: VT-100 SITE NUMBER: BR-208
 STATION: 15+15 GROUND ELEVATION: 683.49 ft
 OFFSET: -8.00 GROUNDWATER DEPTH: Hole caved in at 11.9'
 VTSPG: N 708265.48 ft E 1587406.63 ft PROJECT PIN NUMBER: 85E037

BORING CREW BORING RIG: LARGE SKID RIG
 CREW CHIEF: GARROW BORING TYPE: WASH BORE
 DRILLER: GARROW SAMPLE TYPE:
 LOGGER: MAHMUTOVIC CHECKED BY: CAA

DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	BLOWS PER FOOT	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
0.0 - 0.9		Asphalt pavement, 0.0 ft - 0.9 ft					
2.0 - 3.6		BXDC, Concrete, 2.0 ft - 3.6 ft, Advanced casing and cored ahead.					
30.0 - 32.0		BXDC, Cobbles, 30.0 ft - 32.0 ft, Advanced casing.					
42.5		Top of Bedrock @ 42.5 ft					
42.5 - 47.5		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 42.5 ft - 47.5 ft, Rec. = 2.3 ft	1	46	15	80	4 5 4 5 5
47.5 - 50.0		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 47.5 ft - 50.0 ft, Rec. = 2.5 ft	2	100	47	80	9 6
50.0 - 52.5		Dark gray, Pyretic Phyllite, with thin calcite stringers. Breakage along foliation/cleavage during drilling may mask true RQD., Moderately soft, Unweathered, BXMDC, 50.0 ft - 52.5 ft, Rec. = 2.3 ft	3	92	0	80	14 7 6
52.5		Hole stopped @ 52.5 ft					

ABUT. 2 BTM.
ELEV. 670.50

EST. LENGTH = 30'

EST. PILE TIP

LOG OF BORING STOWE BRF029-1(17).GPJ VT AOT.GDT 4/11/08