

B-13 OLD ALG STA. 66+482.9 OFFSET -36.09  
 B-13 NEW ALG. STA. 108+81.79 OFFSET -37.17

B-14 OLD ALG STA. 66+492.58 OFFSET -13.12  
 B-14 NEW ALG. STA. 108+92.45 OFFSET -13.40

B-15 OLD ALG STA. 66+492.58 OFFSET 45.93  
 B-15 NEW ALG. STA. 108+88.51 OFFSET 45.52

VT logo		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING NUMBER: B-13 SHEET 1 of 1 DATE STARTED: 4/19/05 DATE COMPLETED: 4/19/05			
PROJECT NAME: MORRISTOWN SITE NAME: RT 15-A STATION: 66+482.9 OFFSET: -36.09 VTSPG NAD83:		PROJECT NUMBER: BRS 0240(3)S SITE NUMBER: ROADWAY GROUND ELEVATION: 643.83 ft GROUNDWATER DEPTH: 3.28 ft 4/19/05 PROJECT PIN NUMBER: 78F329		BORING RIG: TRUCK CREW CHIEF: TALLMAN DRILLER: TALLMAN LOGGER: RUSSELL			
DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	N VALUE	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
2.5		Various stones, cobbles, and boulder, 1.64 ft - 4.59 ft					
5.0		No sample, Boulder, 4.59 ft - 5.91 ft					
7.5		6.89 ft - 11.81 ft, Gray, Quartz-sericite-garnet schist, Moderately hard, Unweathered, NXMDC, Competent	1	100	83	50	8
10.0							7
12.5		11.81 ft - 16.73 ft, Gray, Quartz-sericite-garnet schist, Moderately hard, Unweathered, NXMDC, with 0.65' thick quartz vein at 13.85', Competent	2	100	89	50	6
15.0							7
17.5							8
							8
							9
		Hole stopped @ 16.73 ft					

VT logo		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING NUMBER: B-14 SHEET 1 of 1 DATE STARTED: 4/15/05 DATE COMPLETED: 4/18/05			
PROJECT NAME: MORRISTOWN SITE NAME: RT 15-A STATION: 66+492.58 OFFSET: -13.12 VTSPG NAD83:		PROJECT NUMBER: BRS 0240(3)S SITE NUMBER: ROADWAY GROUND ELEVATION: 644.75 ft GROUNDWATER DEPTH: 4.27 ft 4/18/05 PROJECT PIN NUMBER: 78F329		BORING RIG: TRUCK CREW CHIEF: TALLMAN DRILLER: TALLMAN LOGGER: RUSSELL			
DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	N VALUE	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
2.5							
5.0		Unable to retrieve sample, Appears to be a coarse sand, 4.92 ft - 6.89 ft	10				
7.5							
10.0		9.68 ft - 14.6 ft, Gray, Quartz-sericite schist, Moderately hard, Unweathered, NXMDC, Competent	1	100	87	35	12
12.5							7
15.0		14.6 ft - 19.52 ft, Gray, Quartz-sericite schist, Moderately hard, Unweathered, NXMDC, Competent	2	100	99	35	8
17.5							9
20.0							8
22.5							8
		Hole stopped @ 19.52 ft					

VT logo		STATE OF VERMONT AGENCY OF TRANSPORTATION MATERIALS & RESEARCH SECTION SUBSURFACE INFORMATION		BORING NUMBER: B-15 SHEET 1 of 1 DATE STARTED: 4/20/05 DATE COMPLETED: 4/20/05			
PROJECT NAME: MORRISTOWN SITE NAME: RT 15-A STATION: 66+492.58 OFFSET: 45.93 VTSPG NAD83:		PROJECT NUMBER: BRS 0240(3)S SITE NUMBER: ROADWAY GROUND ELEVATION: 660.42 ft GROUNDWATER DEPTH: No Water 4/20/05 PROJECT PIN NUMBER: 78F329		BORING RIG: TRUCK CREW CHIEF: TALLMAN DRILLER: TALLMAN LOGGER: RUSSELL			
DEPTH (ft)	SYMBOL	CLASSIFICATION OF MATERIALS (Description)	N VALUE	M.C. (%)	GRAVEL (%)	SAND (%)	FINES (%)
			RUN	REC (%)	RQD (%)	Dip (deg)	Drill Rate (min/ft)
0.0		Asphalt, 0.0 ft - 0.66 ft					
2.5							
5.0		3.28 ft - 8.2 ft, Gray, Sericite-quartz phyllitic Schist, Moderately hard, Unweathered, NXMDC, Competent	1	87	70	30	8
7.5							8
10.0							6
12.5		8.2 ft - 13.12 ft, Gray, Sericite-quartz phyllitic Schist, Moderately hard, Unweathered, NXMDC, Competent	2	100	100	30	5
15.0							6
17.5							7
		Hole stopped @ 13.12 ft					

PROJECT NAME: MORRISTOWN  
 PROJECT NUMBER: BRS 0240(3)S/STP HES 030-2(28)  
 FILE NAME: s78f329borlog.dgn PLOT DATE: 12-APR-2017  
 PROJECT LEADER: C. CARLSON DRAWN BY: M&R  
 DESIGNED BY: M&R CHECKED BY: M&R  
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