

PROJECT NO: 8.2752101 (B-3926)  
COUNTY: WATAUGA

BRIDGE 36  
EB1-A



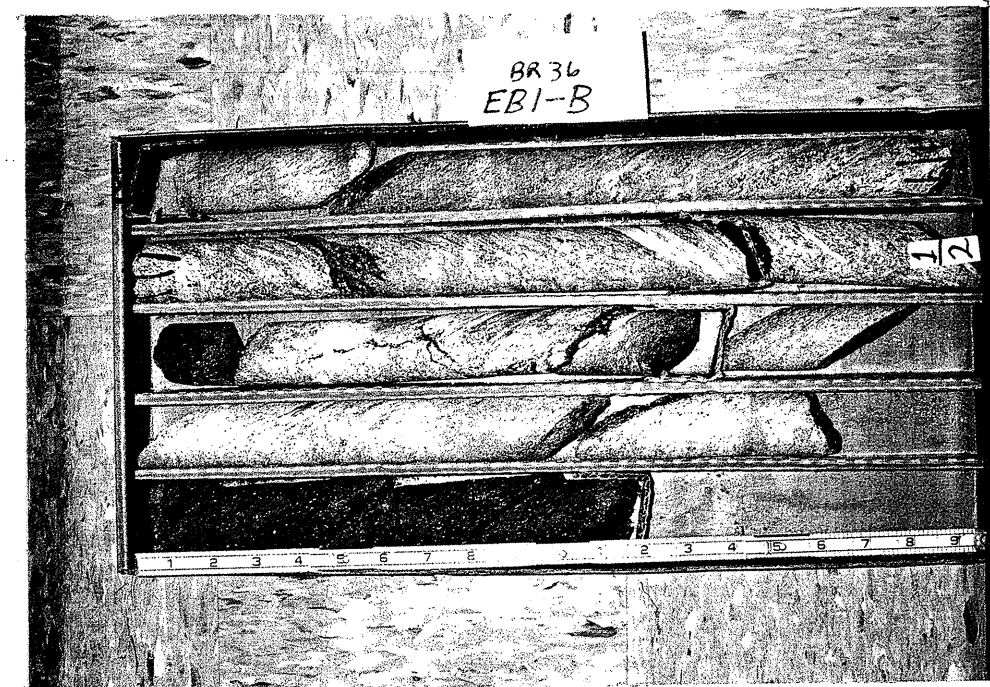
CORE 1: 14.6 – 18.3	REC=32% RQD=0%
CORE 2: 18.3 – 23.3	REC=8% RQD=0%
CORE 3: 23.3 – 28.3	REC=<1% RQD=0%

LAYER 1: 14.6 – 20.3 Weathered rock and saprolite (not recovered) with few seams of hard, slightly weathered amphibolite. REC=28% RQD=0%

LAYER 2: 20.3 – 28.3 Saprolite and weathered rock with thin seam of hard amphibolite. REC = <1% RQD=0%

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CORE 1: 9.1 – 13.6	REC=69% RQD=69%
CORE 2: 13.6 – 18.6	REC=34% RQD=24%
CORE 3: 18.6 – 23.6	REC=58% RQD=28%

LAYER 1: 9.1 – 14.1 Moderately hard, slightly weathered mica schist. Moderately close-fractured, 3 pieces, longest piece 1.6 feet. Well foliated at 60 degrees. 3 joints on foliation, rough, coated with Fe-oxide. No recovery from weathered seam at 9.5-10.9. REC=72% RQD=72%

LAYER 2: 14.1 – 23.6 Moderately hard, slightly to severely weathered mica schist interlayered with weathered rock and/or saprolite (not recovered). 9 pieces, longest piece 0.9 feet. Well foliated at 50-60 degrees. Joints indeterminate. REC=43% RQD=22%