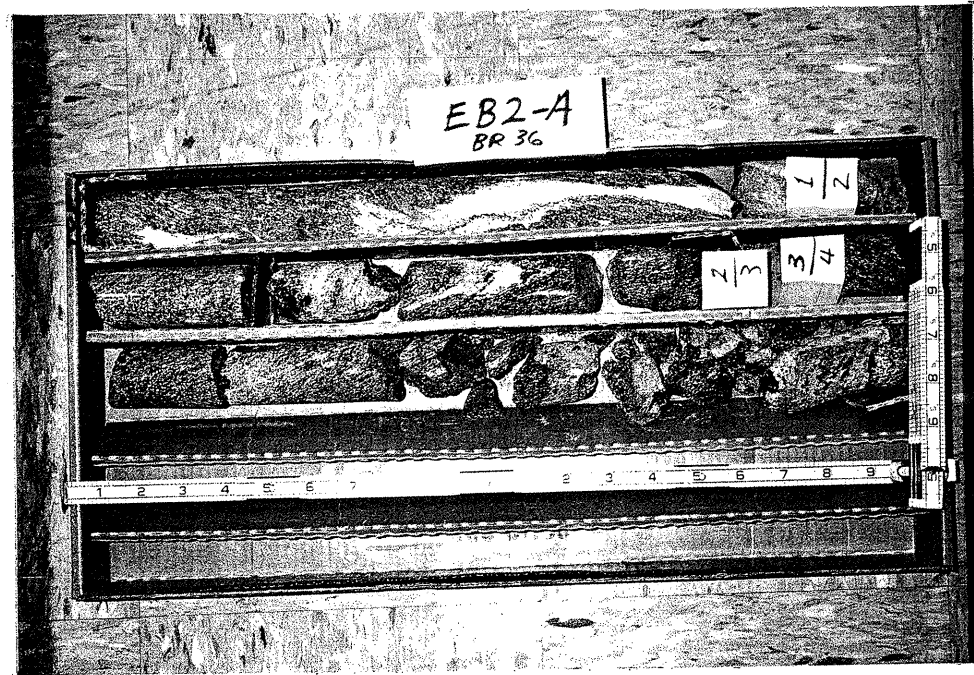


PROJECT NO: 8.2752101 (B-3926)
COUNTY: WATAUGA

BRIDGE 36
EB2-A



CORE 1: 15.9 – 18.2	REC=98% RQD=78%
CORE 2: 18.2 – 23.2	REC=20% RQD=14%
CORE 3: 23.2 – 28.2	REC=40% RQD=8%

LAYER 1: 15.9 – 17.6 Hard, slightly weathered amphibolite. Moderately close-fractured, 2 pieces, longer piece 1.5 feet. Poorly foliated at 70 degrees. 1 joint on foliation, moderately rough, with Fe-oxide stain. REC=100% RQD=83%

LAYER 2: 17.6 – 20.4 Moderately hard, moderately to severely weathered amphibolite with weathered rock seams (not recovered). Close-fractured, 7 pieces, longest piece 0.4 feet. Joints indeterminate. REC=54% RQD=29%

LAYER 3: 20.4 – 25.7 Weathered rock and/or saprolite. REC=0% RQD=0%

LAYER 4: 25.7 – 28.2 Moderately hard, moderately to severely weathered amphibolite. Close- to very close-fractured, 13 pieces plus rubble, longest piece 0.4 feet. Joints indeterminate. REC=80% RQD=16%