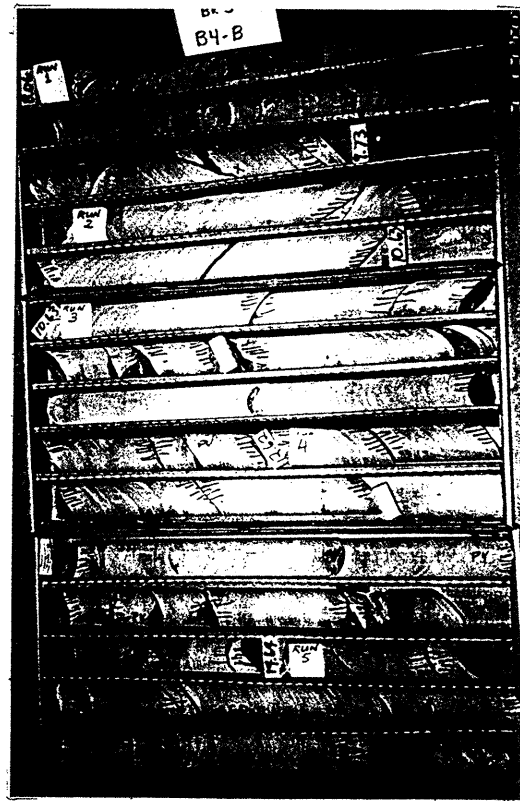


PROJECT NO: 8.1910203 (R-977A)
CHEROKEE COUNTY
BRIDGE 3



EBL B4-B

COR 1: 8.06-9.73	REC=87%	RQD=72%
COR 2: 9.73-10.63	REC=100%	RQD=100%
COR 3: 10.63-12.62	REC=94%	RQD=91%
COR 4: 12.62-14.64	REC=98%	RQD=94%
COR 5: 14.64-16.16	REC=98%	RQD=98%

LAYER 1: 8.06-16.16 Hard to moderately hard, fresh phyllite; sound, 26 pieces, longest piece 100cm. Few percent pyrite throughout. Foliation dips 45°. 19 joints on foliation, ADS=30cm, ADT=0.01cm, smooth to moderately rough, clean or with calcite on some. 4 joints at 28°, ADS=34cm, ADT=0.02cm, moderately rough to rough, with Fe and Mn oxide stain on most. 1 joint at 60°, t=0.01cm, rough, clean. REC=94% RQD=89%