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



## B1-A

COR 1: 8.44-9.88	REC=98%	RQD=63%
COR 2: 9.88-11.34	REC=98%	RQD=98%
COR 3: 11.34-12.75	REC=98%	RQD=72%

LAYER 1: 8.44-12.75 Moderately hard to hard, slightly weathered to fresh metasiltstone; sound, 29 pieces, longest piece 59cm. Weathered around fractures at 9.72m. Foliation dips 48°. 12 joints on foliation, ADS=24cm, ADT=0.01cm, smooth to moderately rough, with Fe and Mn oxides on some. 11 joints at 15°, ADS=36cm, ADT=0.01cm, smooth to rough, with Fe and Mn oxide on some. REC=98% RQD=73%