

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

B3-A~Continued

LAYER 1: 2.38-17.69 Hard to moderately hard, fresh metasilstone; sound, 35 pieces, longest piece 188cm. Very hard metaquartzite bed 3.06-3.33. Foliation parallel with bedding dips 44°. 22 joints on foliation, ADS=49cm, ADT=0.01cm, smooth to moderately rough, with Fe oxide on a few. 8 joints at 26°, ADS=78cm, ADT=0.02cm, smooth to rough, with Fe oxide on a few. Most core loss by machine grinding. REC=97%
RQD=94%