Interstate 77 Rockfall
Mercer County, West Virginia

Aaron L. Wentz
WV DOT
Rockfall Location
I-77, M.P. 3.4
Mercer County, WV
Approximate Location of Rockfall Along Geologic Cross Section within Greenbrier Limestone (Cgr)
Overturned Bedding in Roadway Cut

Mauch Chunk Group

Greenbrier Limestone

WV 112

I-77

Older Rock

Younger Rock

Macgrady Frm.
SLOPE REDESIGN TO INCREASE STABILITY
MECHANICALLY STABILIZE EXISTING SLOPE

ROCK BOLTS/ANCHORS
STABILIZE EXISTING SLOPE/CONTROL DEBRIS

ROCK BOLTS/ANCHORS

DRAPE
Thank you from the West Virginia Division of Highways