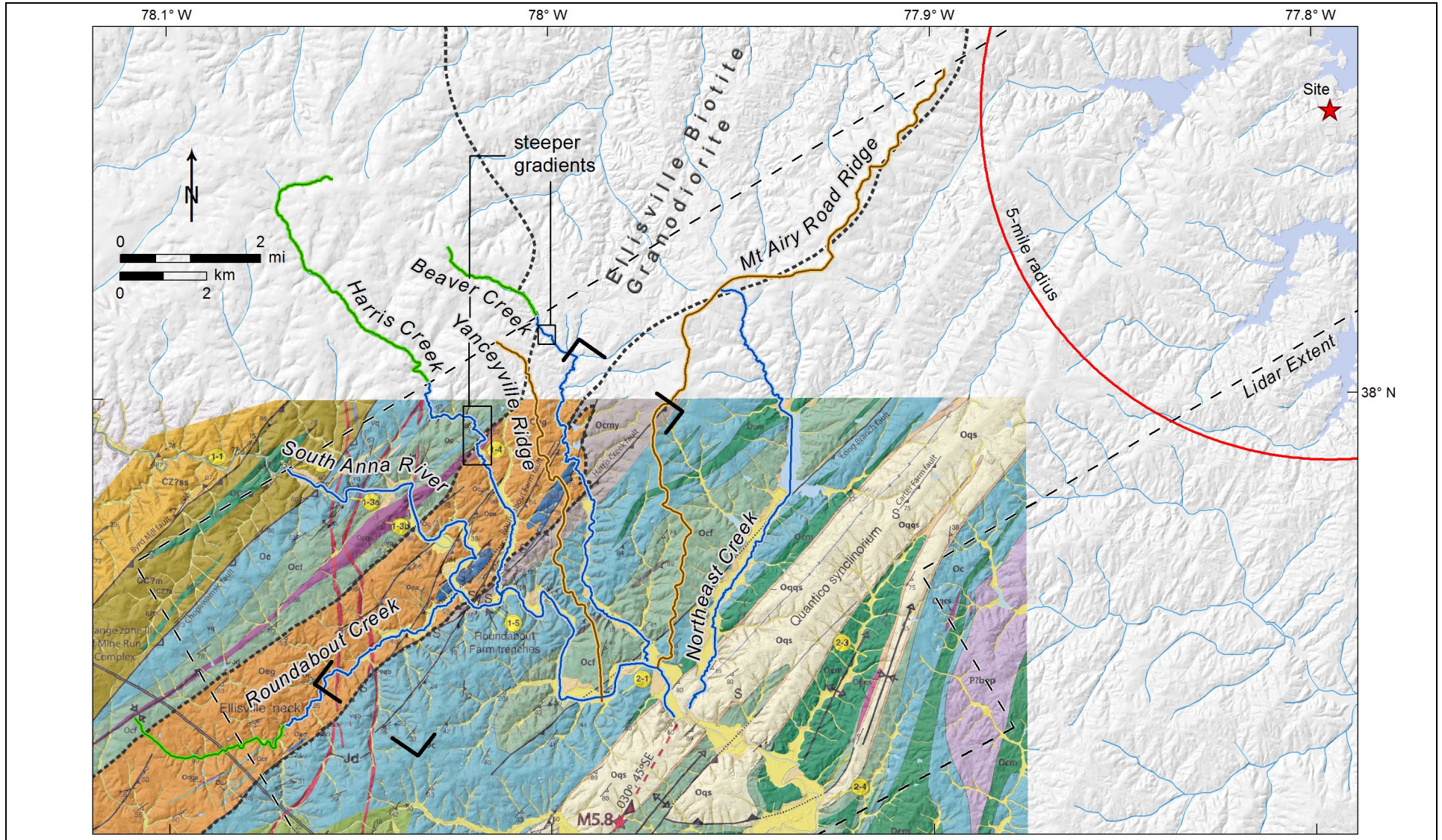
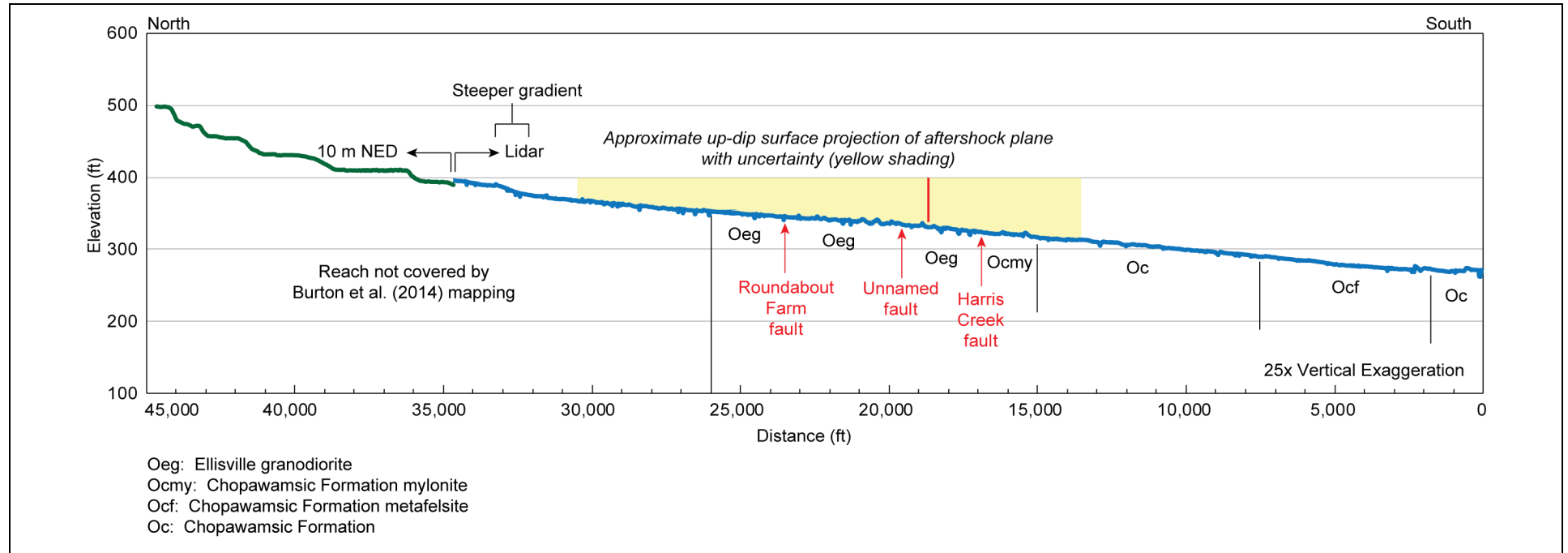


NAPS COL 2.0-26-A Figure 2.5.1-216 Map of Stream and Ridge Topographic Profiles on the Geologic Map of Burton et al. (2014)

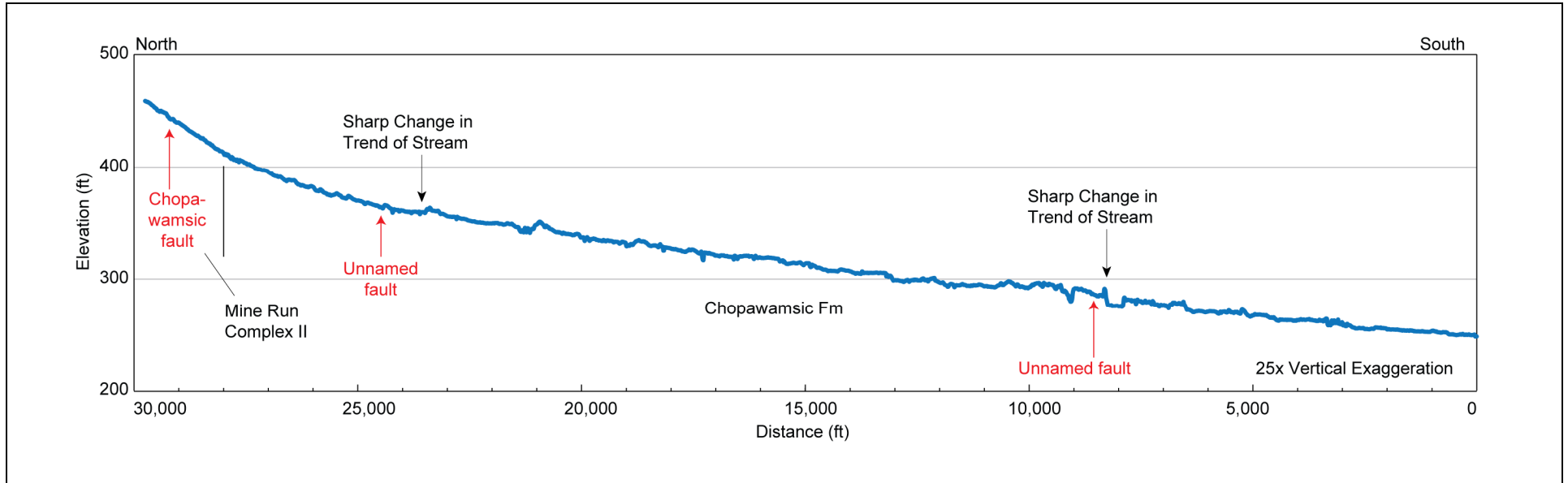


Note: Four brackets denote the approximate up-dip projection of the aftershock plane. Blue and green lines indicate locations of stream profiles from lidar and NED data, respectively. Brown lines indicate locations of profiles on ridgeline topographic profiles.

NAPS COL 2.0-26-A Figure 2.5.1-217 Beaver Creek Profile Showing Geology of Burton et al. (2014)

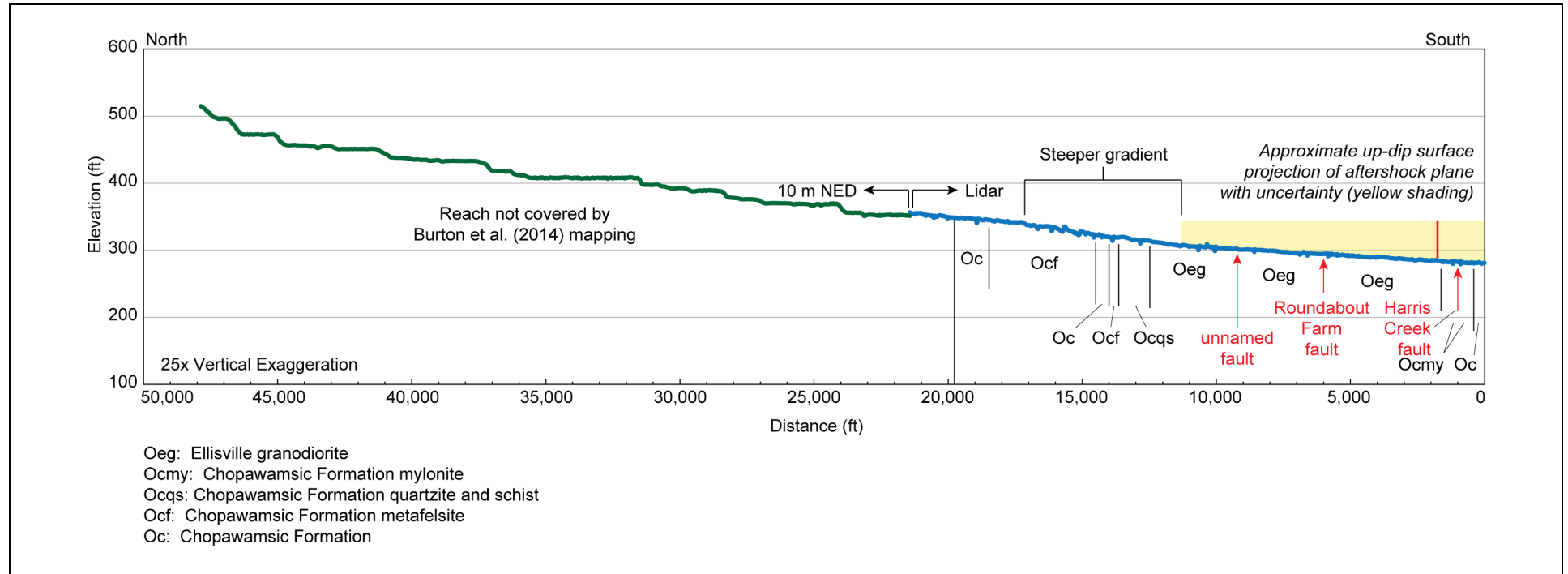


NAPS COL 2.0-26-A Figure 2.5.1-218 Contrary Creek Profile

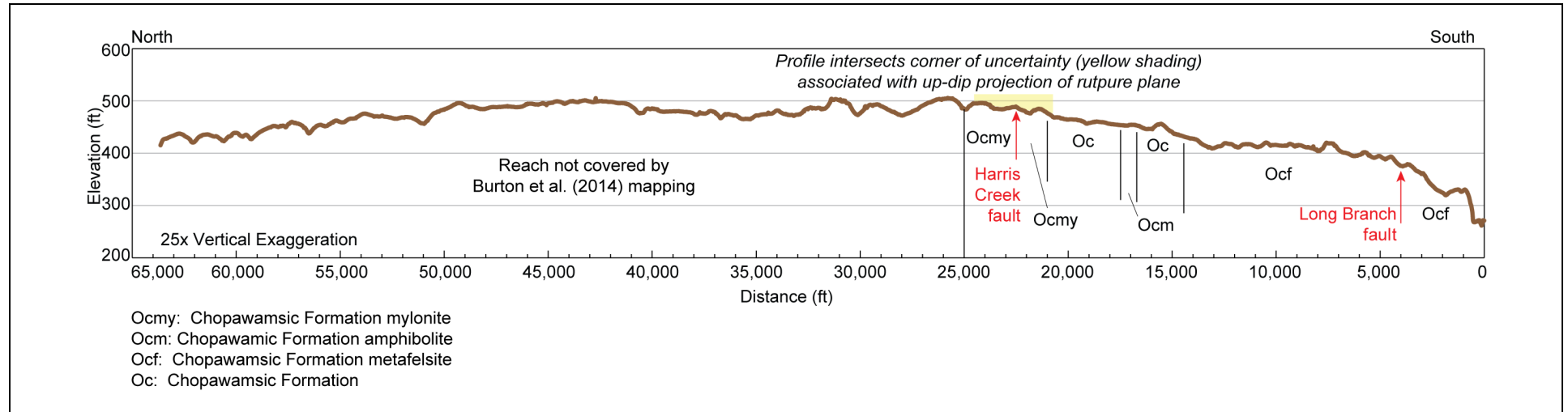


Note: This profile is located beyond the mapping of Burton et al. (2014) and is depicted with geology from map compilation shown in [Figure 2.5.1-214](#).

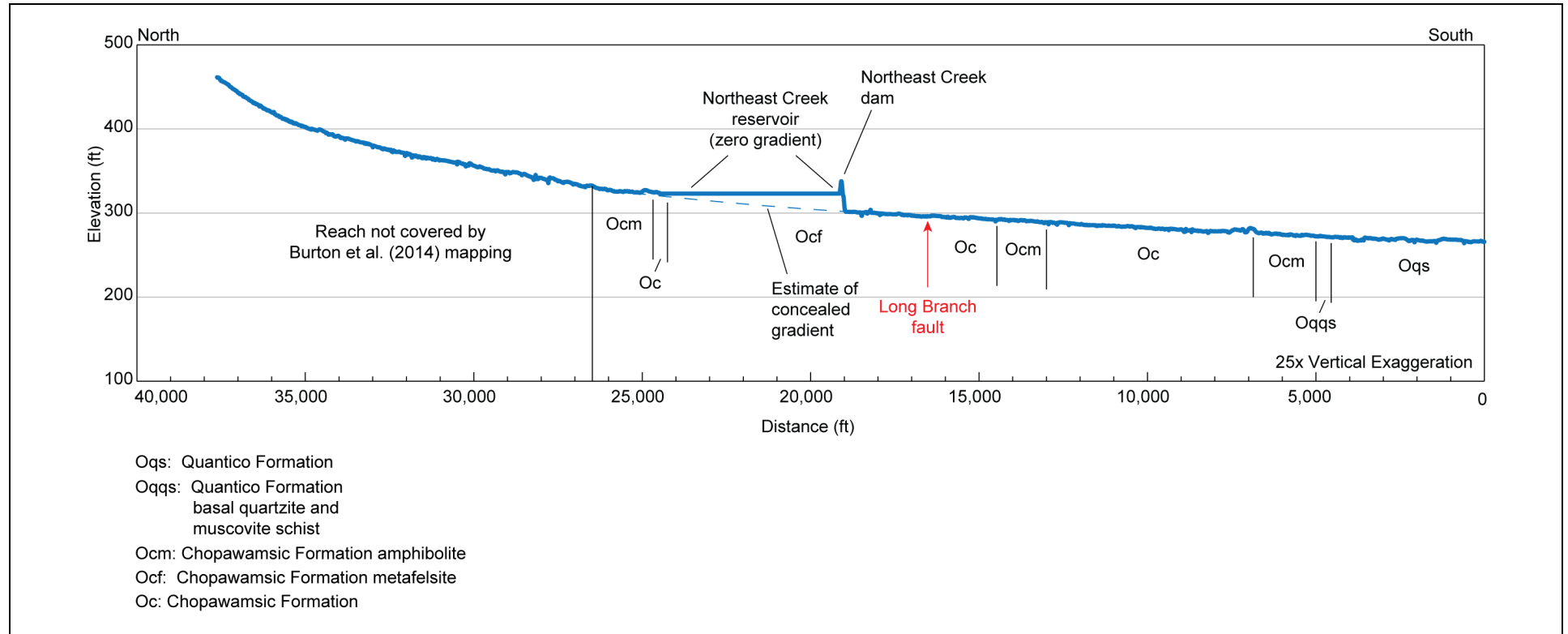
NAPS COL 2.0-26-A Figure 2.5.1-219 Harris Creek Profile Showing Geology of Burton et al. (2014)



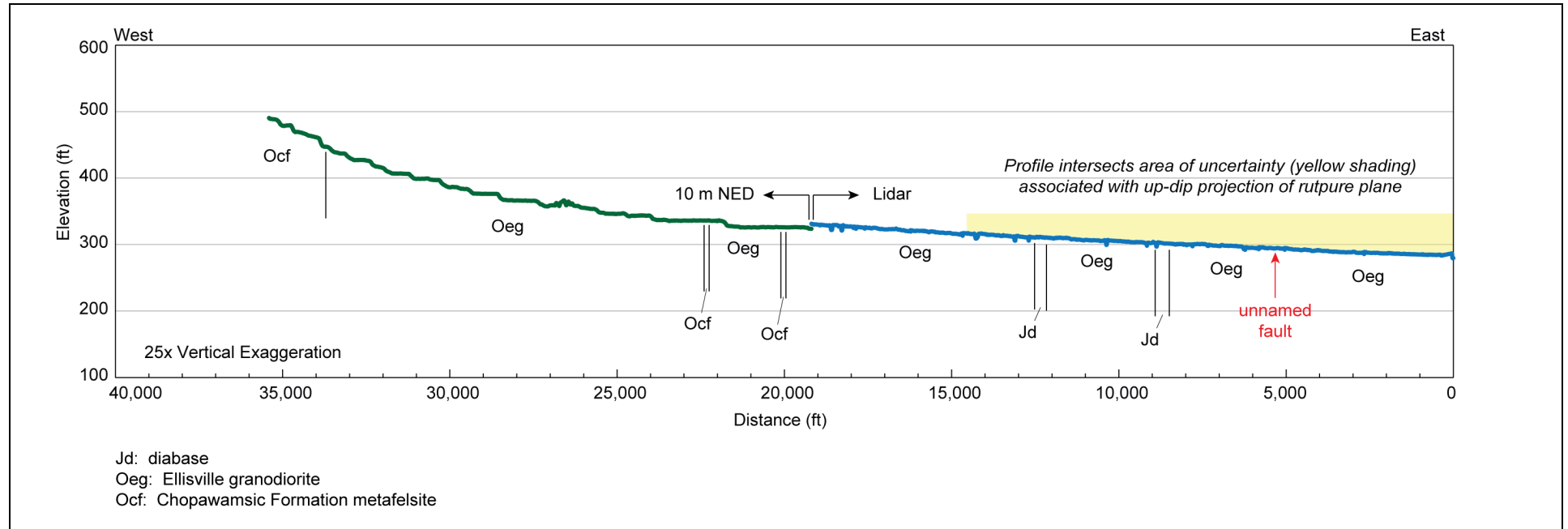
NAPS COL 2.0-26-A Figure 2.5.1-220 Mt. Airy Road Ridge Profile Showing Geology of Burton et al. (2014)

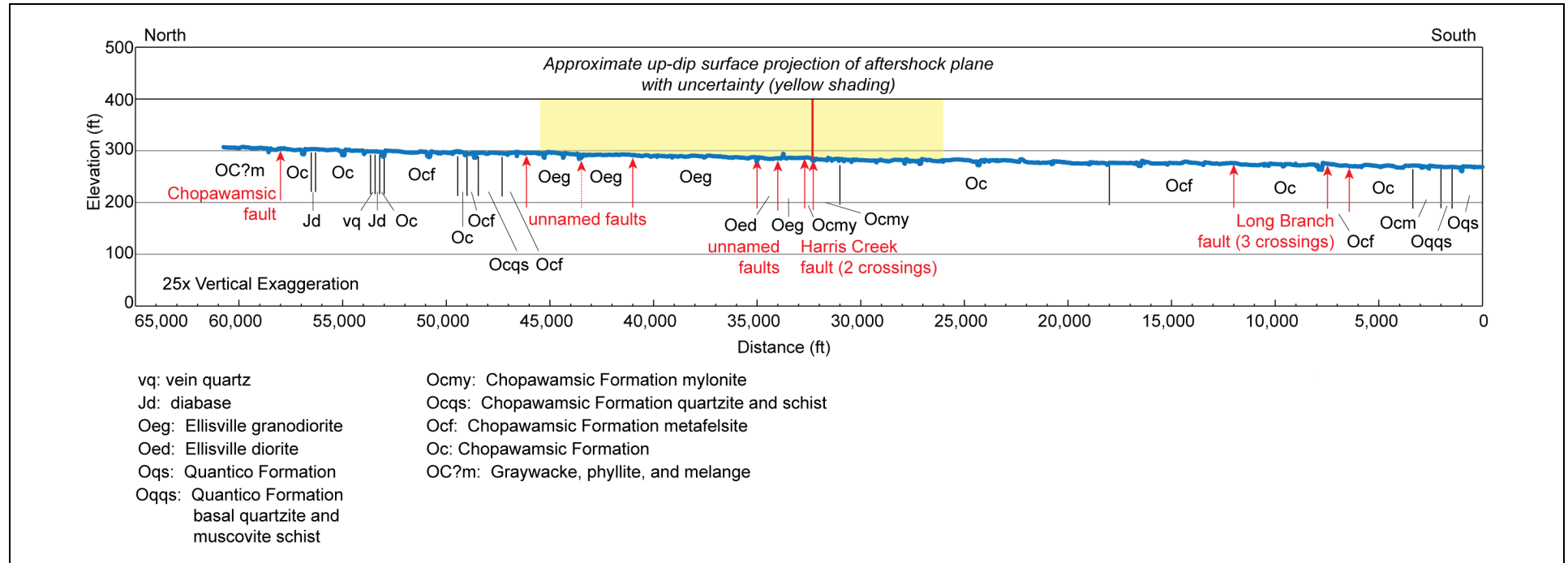


NAPS COL 2.0-26-A Figure 2.5.1-221 Northeast Creek Profile Showing Geology of Burton et al. (2014)



NAPS COL 2.0-26-A Figure 2.5.1-222 Roundabout Creek Profile Showing Geology of Burton et al. (2014)





NAPS COL 2.0-26-A Figure 2.5.1-224 Yanceyville Road Ridge Profile Showing Geology of Burton et al. (2014)

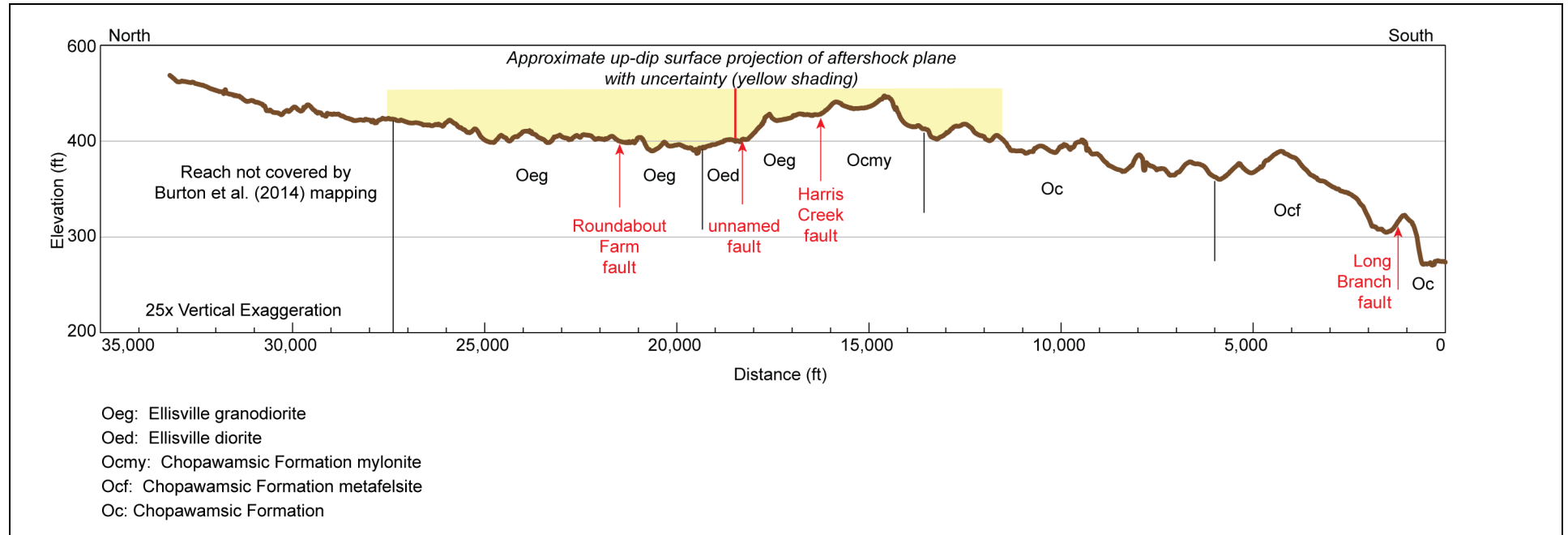
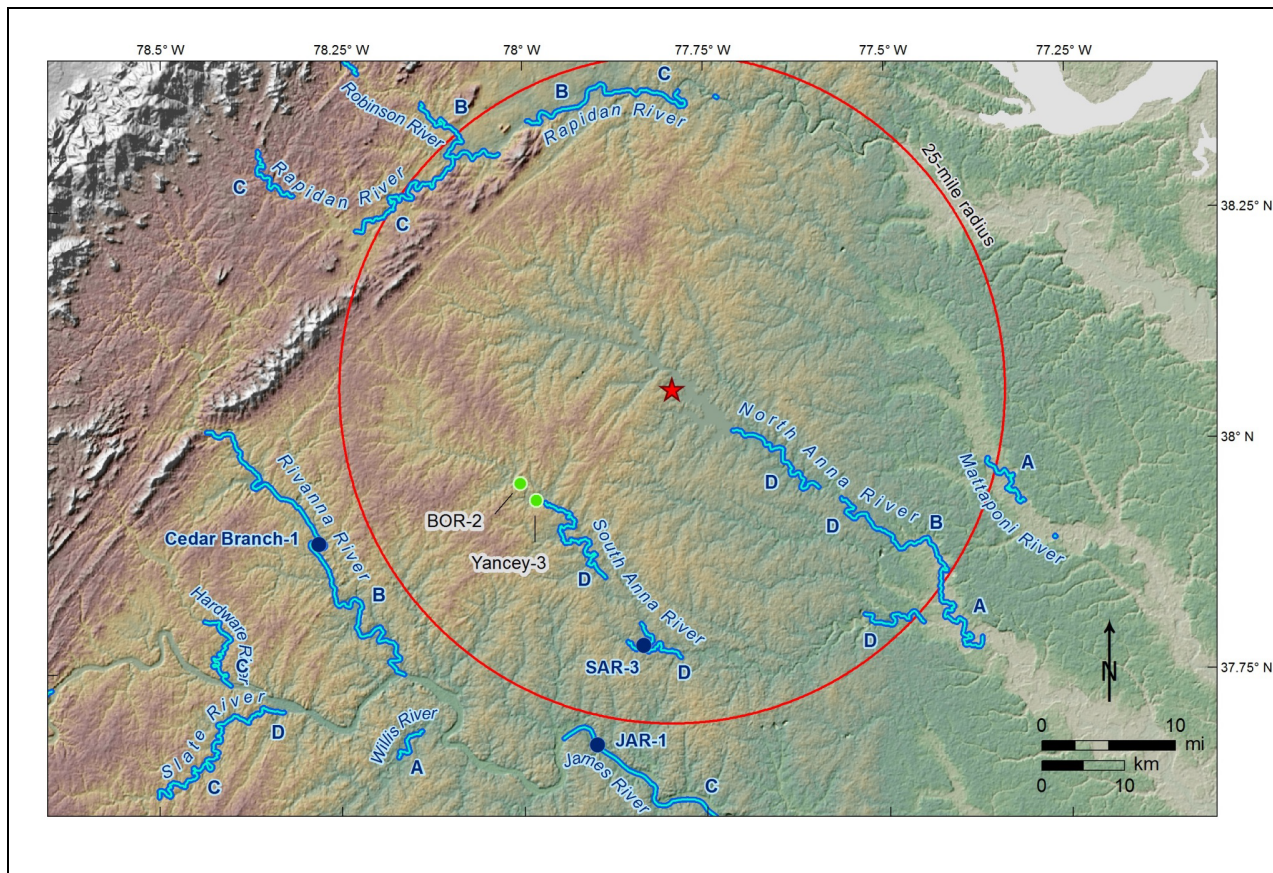


Figure 2.5.1-225 Liquefaction and Paleoliquefaction Features in the Site Vicinity



Note: Green dots indicate liquefaction sites (EERI (2011) ([Reference 2.5-402](#)) and dark blue dots indicate paleoliquefaction sites (Obermeier and McNulty (1998) ([SSAR Reference 71](#)); Dominion (2004) ([Reference 2.5-404](#)). Red star indicates location of the North Anna site. Blue lines indicate portions of rivers searched. Letters indicate the age and susceptibility of the deposits: A denotes ≥ 5 ka sediments (some older), with liquefiable deposits common; B denotes 2-3 ka sediments (some ~ 5 ka), with liquefiable deposits common; C denotes 2-3 ka sediments with liquefiable deposits common; D denotes 1-3 ka sediments with liquefiable deposits rare or absent.