

Figures to Support Conference Call with NRC for RAI 2.5.1-8

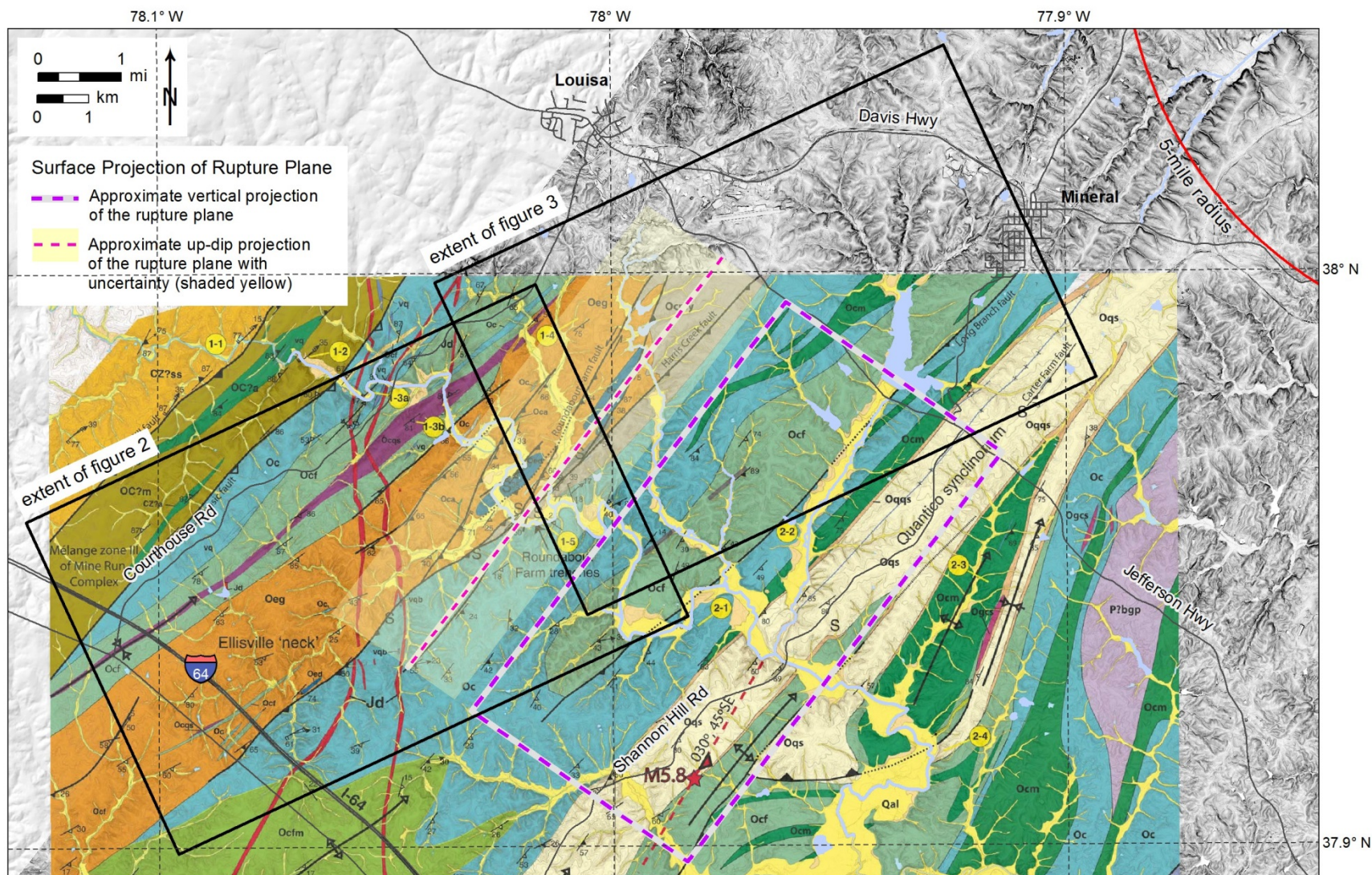


Figure 1A. Geologic mapping by Burton et al. (2014) covering the epicentral region of the 2011 Mineral earthquake.

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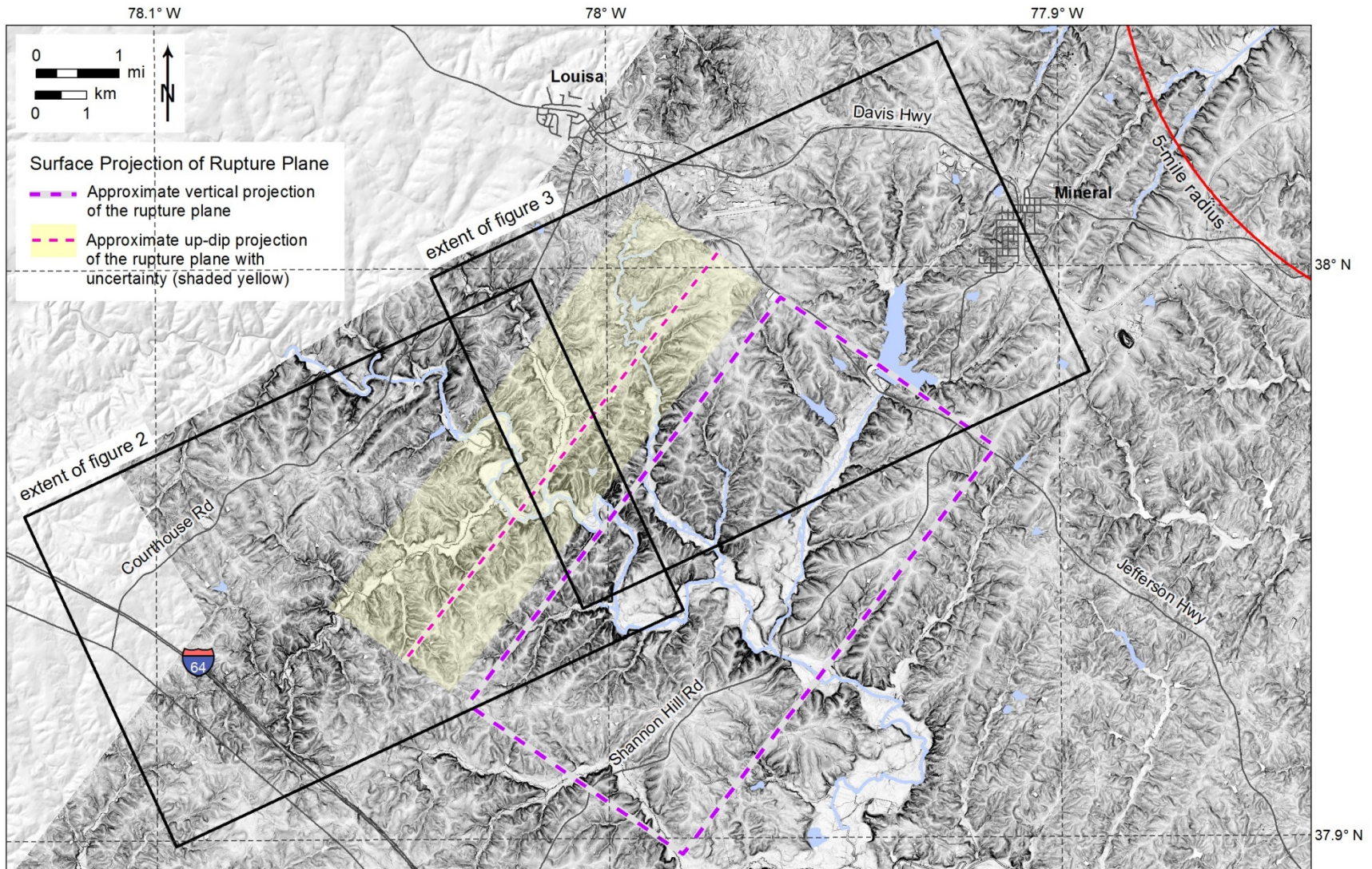


Figure 1B. Slope map of the epicentral region of the 2011 Mineral earthquake. Slope map saturates angles greater than 15° in black, with progressively shallower slope angles corresponding to progressively lighter shades of gray, and 0° slope angles in white.

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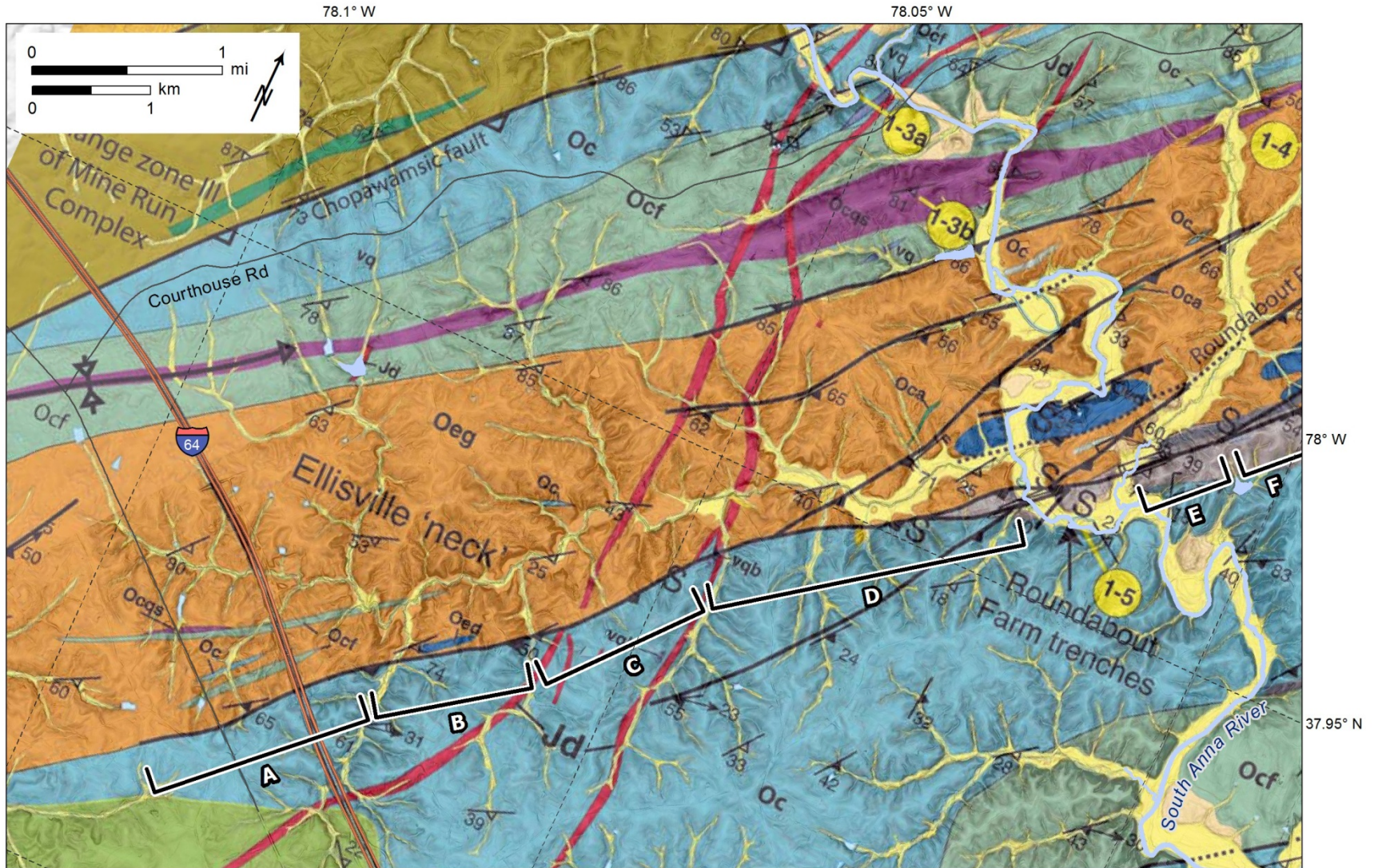


Figure 2A. Geologic map of the southwestern Harris Creek fault. Brackets depict locations discussed in the text.

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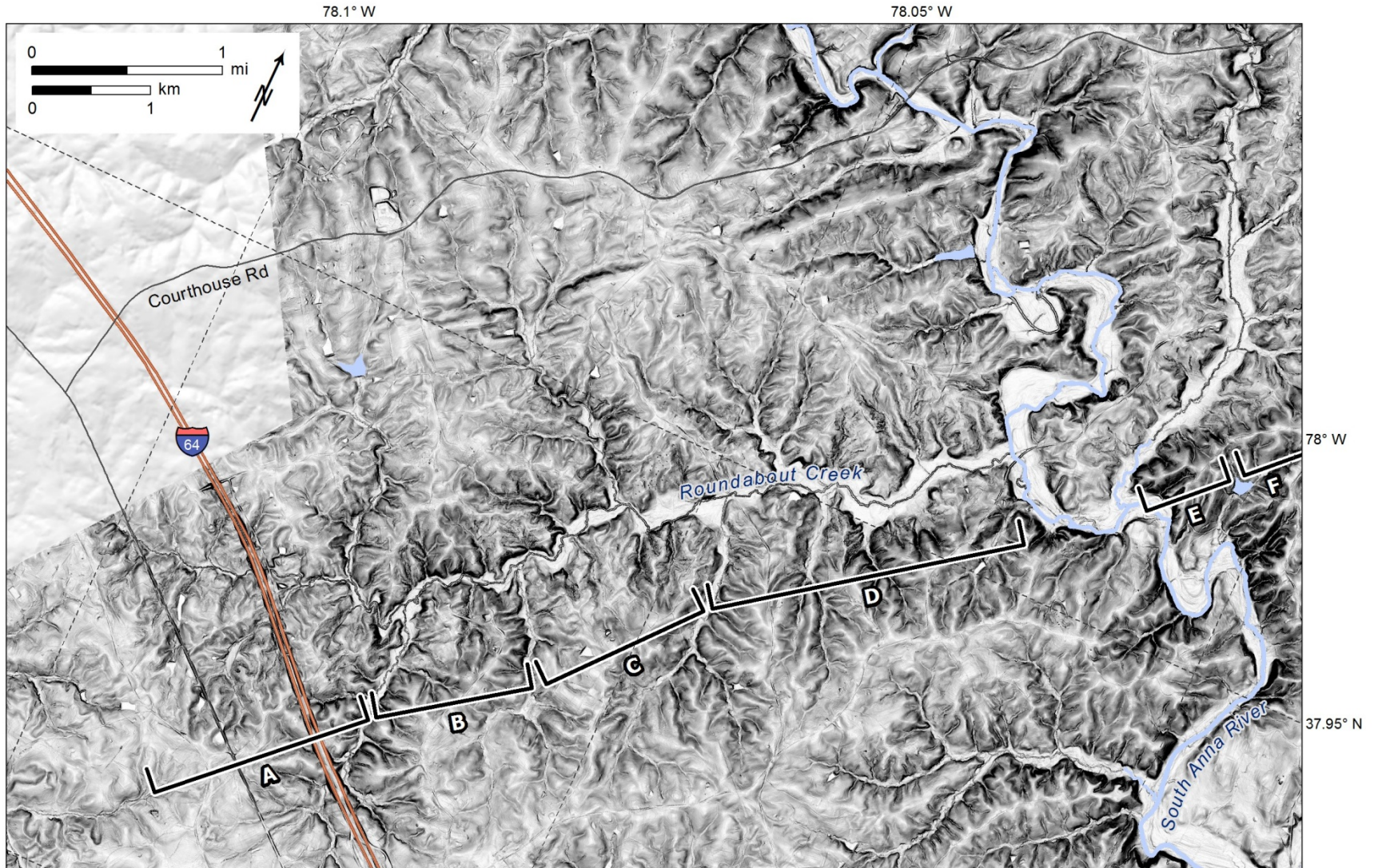


Figure 2B. Slope map (as described in Figure 1B) of the southwestern Harris Creek fault. Brackets depict locations discussed in the text.

Preliminary / Draft – For discussion purposes only.

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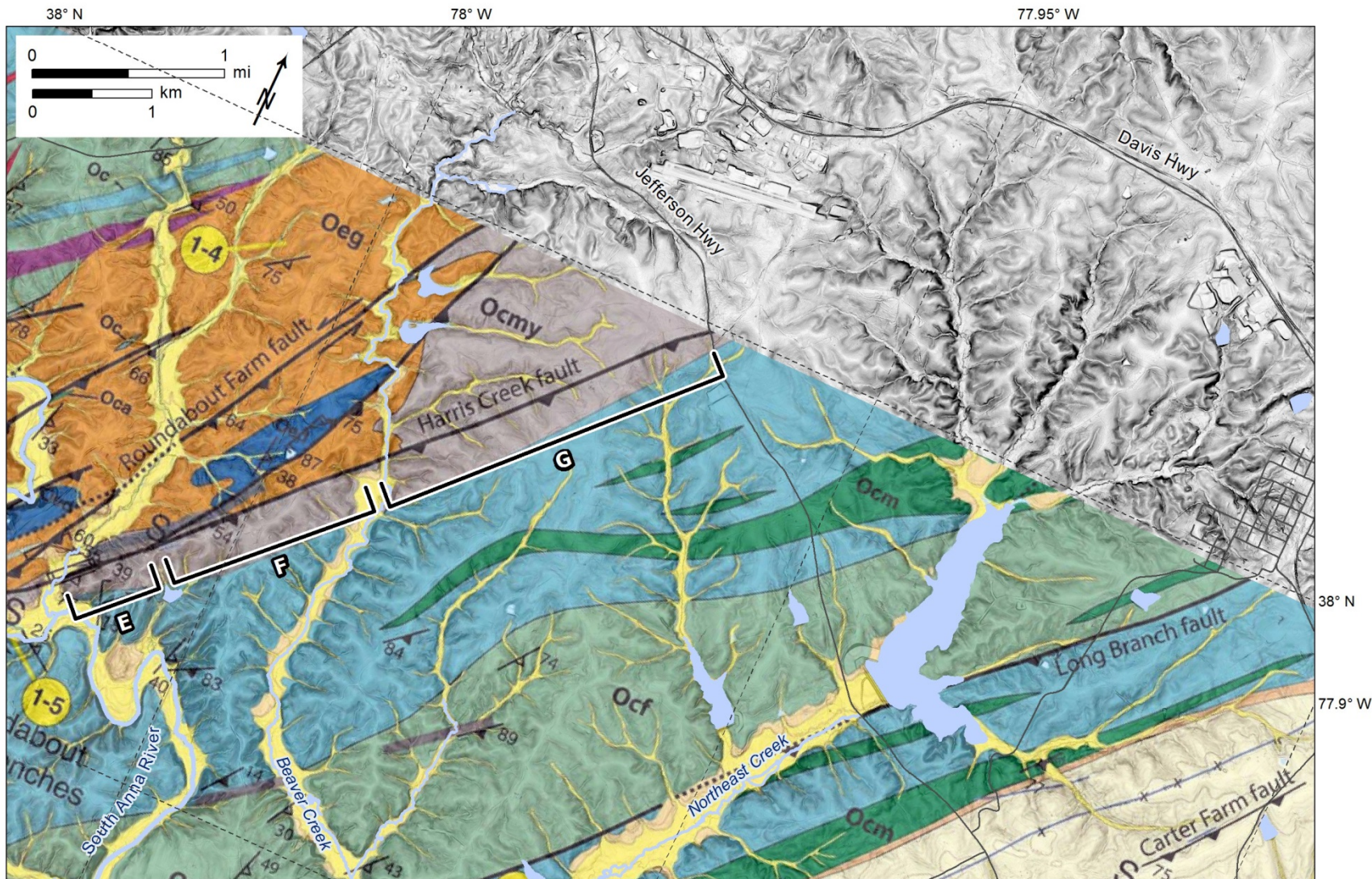


Figure 3A. Geologic map of the northeastern Harris Creek fault. Brackets depict locations discussed in the text.

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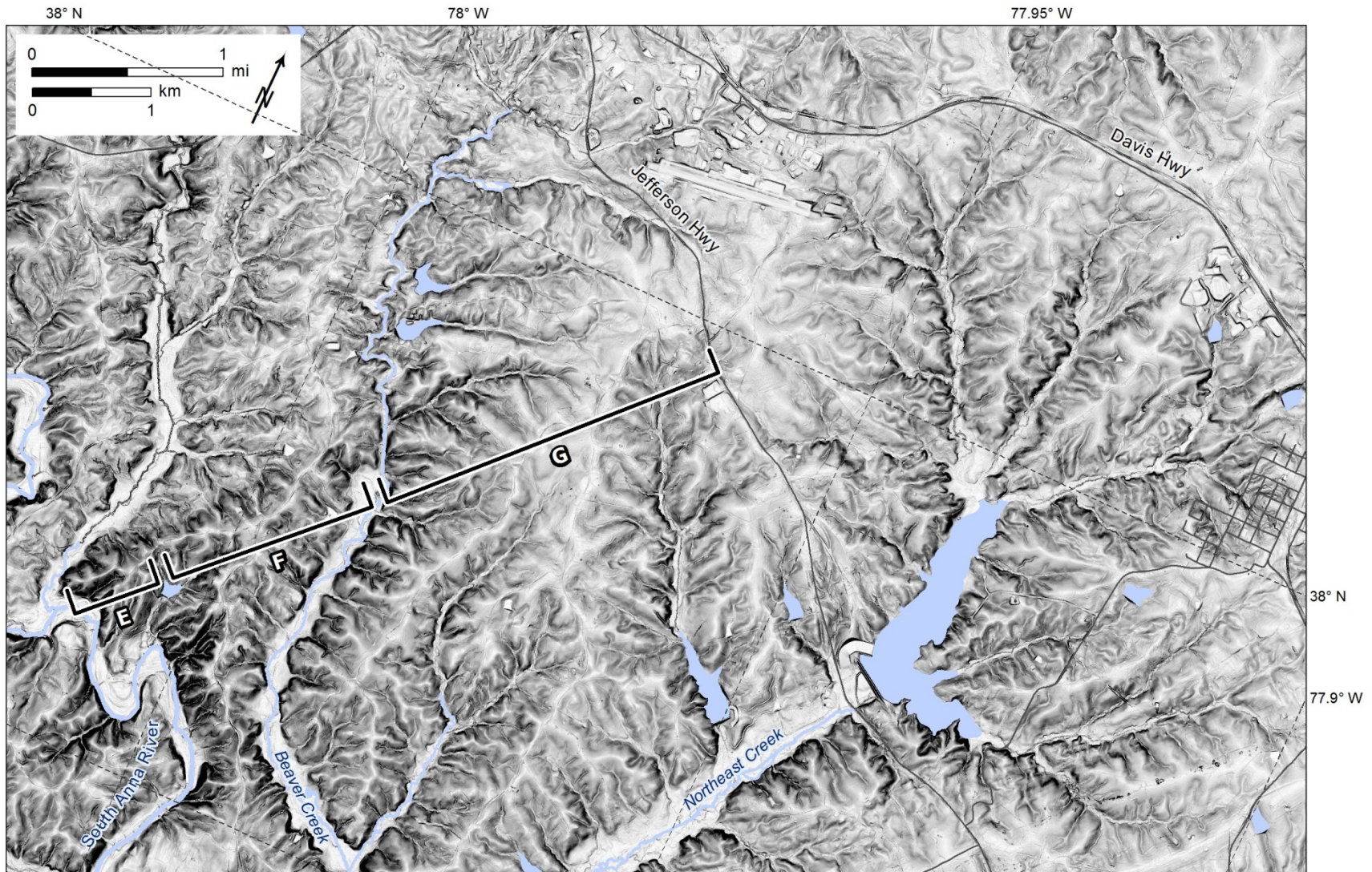


Figure 3B. Slope map (as described in Figure 1B) of the northeastern Harris Creek fault. Brackets depict locations discussed in the text.

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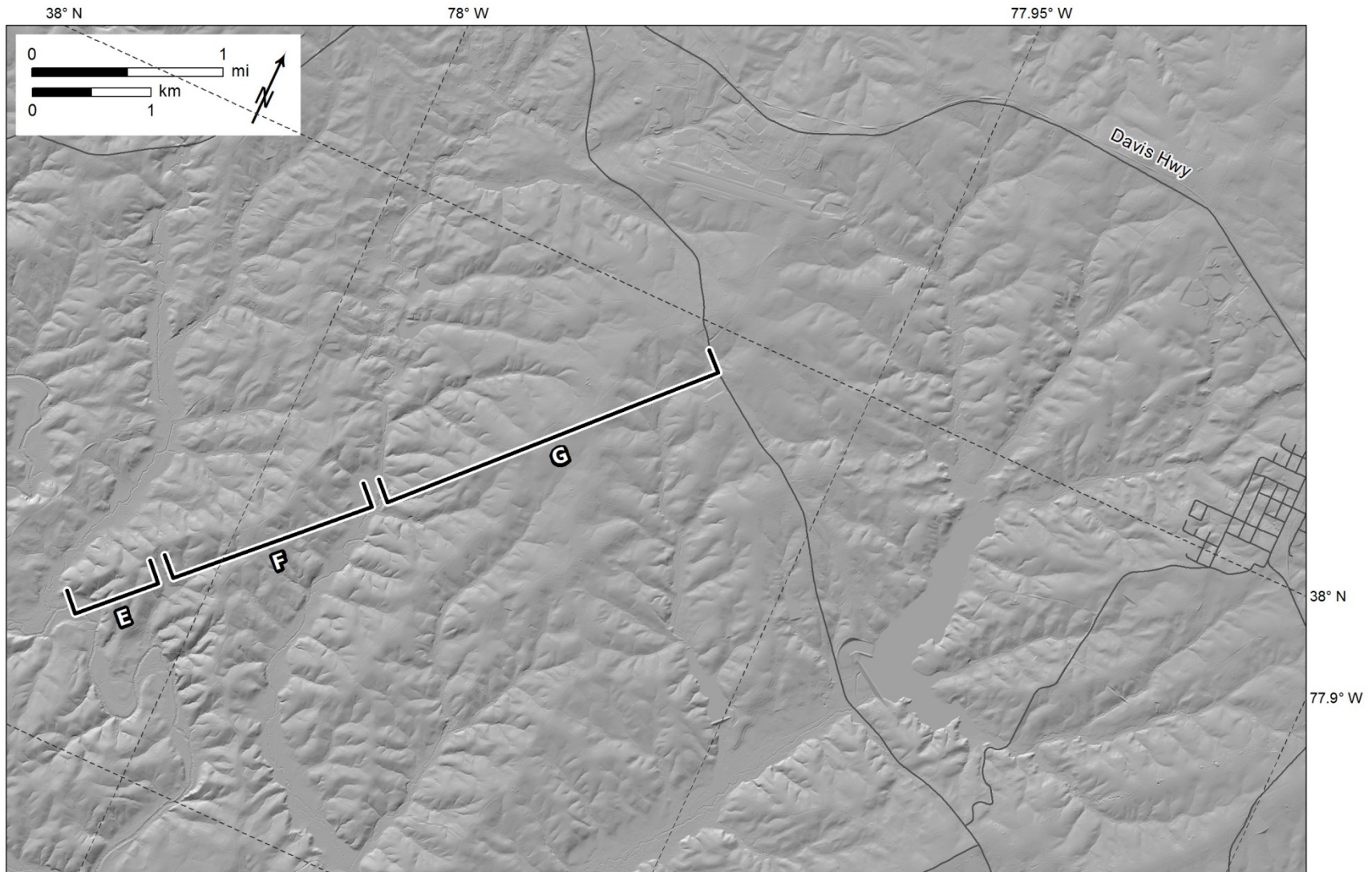


Figure 3C. Hillshade map of the northeastern Harris Creek fault. This hillshade is illuminated with a sun azimuth of 315°, sun angle of 40°, and no vertical exaggeration. Brackets depict locations discussed in the text.