

**APPENDIX B**  
**Details Appendix**

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**FIGURE 1.11-1**  
**Construction Techniques**  
**within Jefferson National Forest**

April 2020

**Legend**

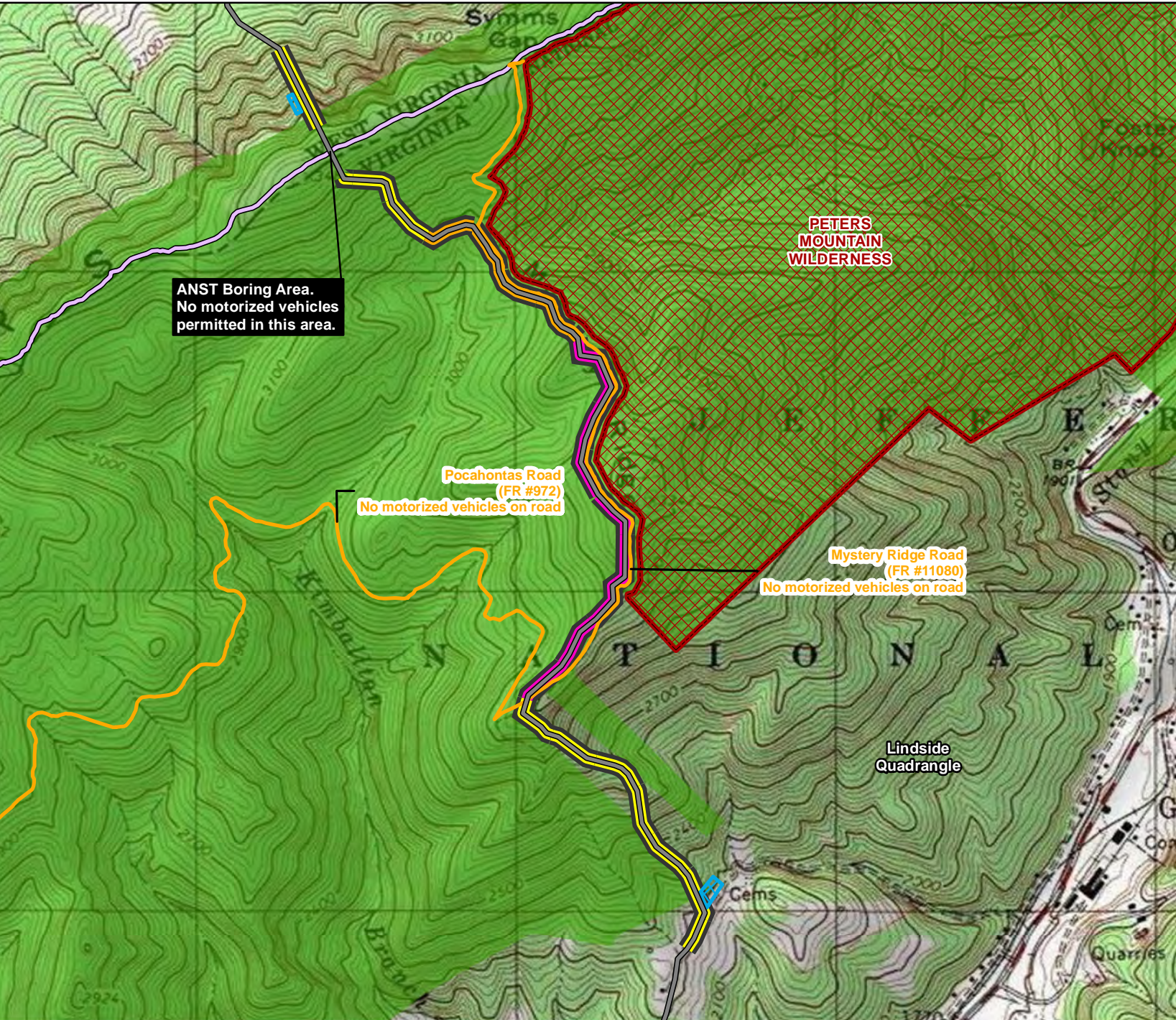
- Certificated Route
- U.S. Forest Service Road
- Appalachian National Scenic Trail (ANST)
- Certificated Additional Temporary Workspace

**Construction Method**

- Down Slope with Winch
- Down Slope without Winch
- Typical Overland Construction
- USDA Forest Service (National Forest) Lands Wilderness Area
- USDA Forest Service (National Forest) Lands



Data Sources: Appalachian Trail Conservancy 3/21/17, VA DCR, USDA, ESRI Streaming Data.



**ANST Boring Area.**  
 No motorized vehicles permitted in this area.

**Pocahontas Road (FR #972)**  
 No motorized vehicles on road

**Mystery Ridge Road (FR #11080)**  
 No motorized vehicles on road

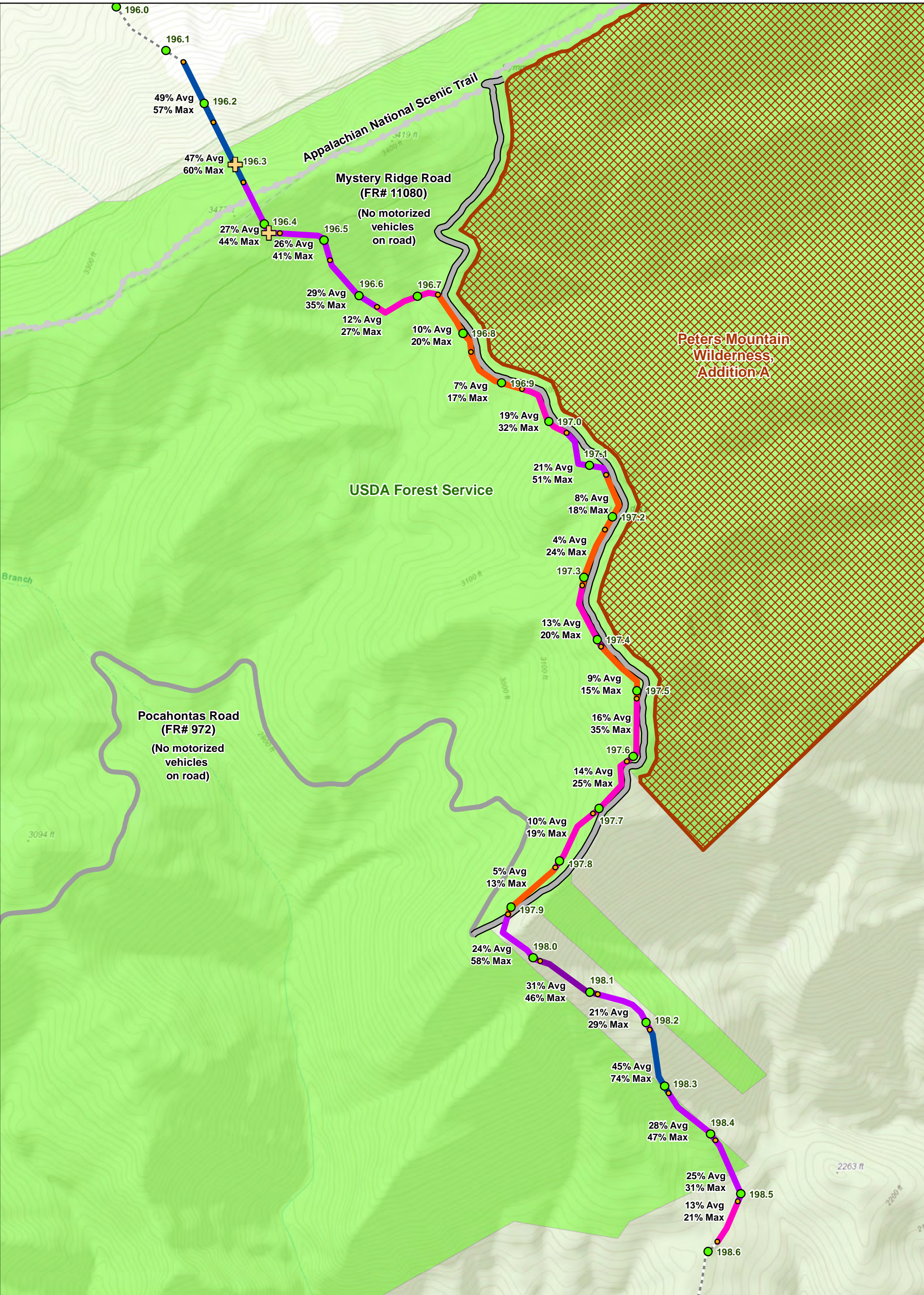
**PETERS MOUNTAIN WILDERNESS**

Lindside Quadrangle



Document Path: P:\EOT\Equitrans\MVP\Project\GIS\Spatial\MXD\07\_SF\_289\_BLM\_Crossing\_Updates\Fig\_1\_11\_1\_Construction\_Techniques\_Crossing\_1\_20200429.mxd





**AVERAGE SLOPE OF MOUNTAIN VALLEY PIPELINE THROUGH THE JEFFERSON NATIONAL FOREST**  
**PAGE 1 OF 3**

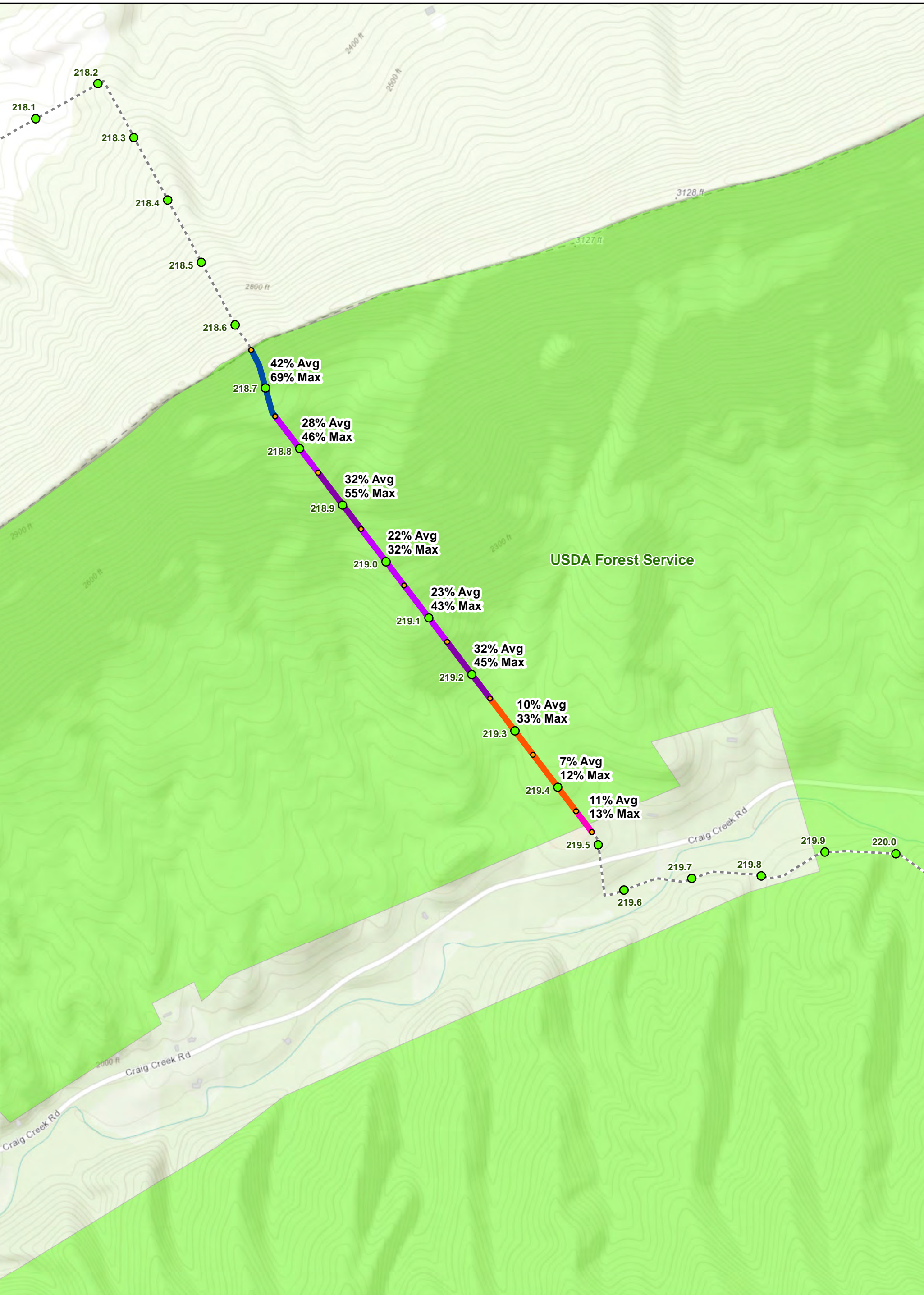
5/14/2020 0 0.2 0.4 Miles



**LEGEND**

- Proposed Pipeline Non-USDA Forest Service Lands
  - ▬ Mystery Ridge Road
  - ▬ Pocahontas Road
  - Appalachian National Scenic Trail
  - ⊕ Bore Pit
  - ▨ USDA Forest Service Wilderness Area
  - USDA Forest Service
- Avg. Slope**
- 0% to 10%
  - 10% to 20%
  - 20% to 30%
  - 30% to 40%
  - 40% to 50%

May 10, 2023



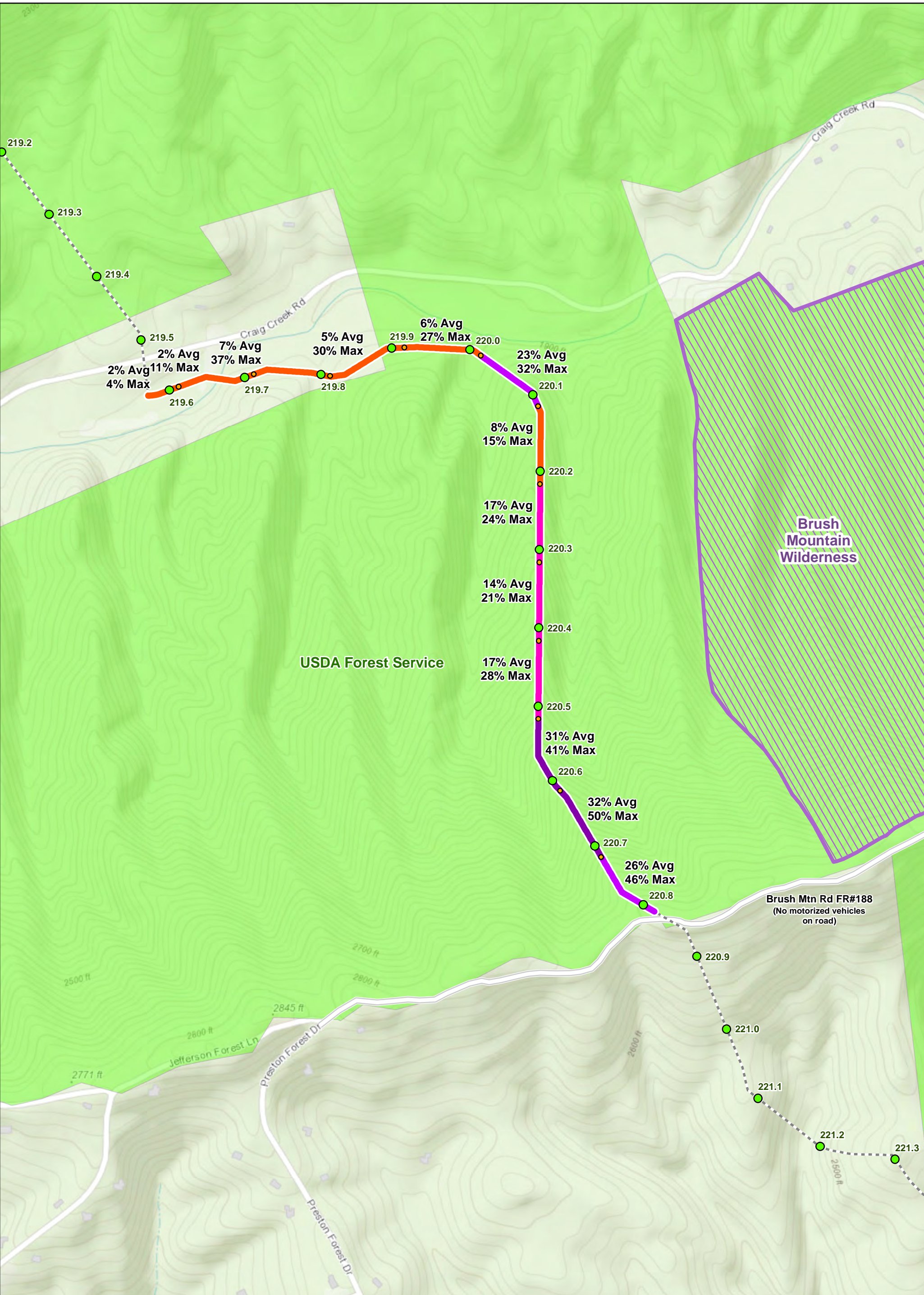
**AVERAGE SLOPE OF MOUNTAIN VALLEY PIPELINE THROUGH THE JEFFERSON NATIONAL FOREST**  
**PAGE 2 OF 3**

5/14/2020 0 0.2 0.4 Miles

**LEGEND**

- Proposed Pipeline Non-USDA Forest Service Lands Avg. Slope
- USDA Forest Service
- 0% to 10%
- 10% to 20%
- 20% to 30%
- 30% to 40%
- 40% to 50%

May 10, 2023



**AVERAGE SLOPE OF MOUNTAIN VALLEY PIPELINE THROUGH THE JEFFERSON NATIONAL FOREST**  
PAGE 3 OF 3



**LEGEND**

- Proposed Pipeline Non-USDA Forest Service Lands
  - USDA Forest Service Wilderness Area
  - USDA Forest Service
- Avg. Slope**
- 0% to 10%
  - 10% to 20%
  - 20% to 30%
  - 30% to 40%
  - 40% to 50%

