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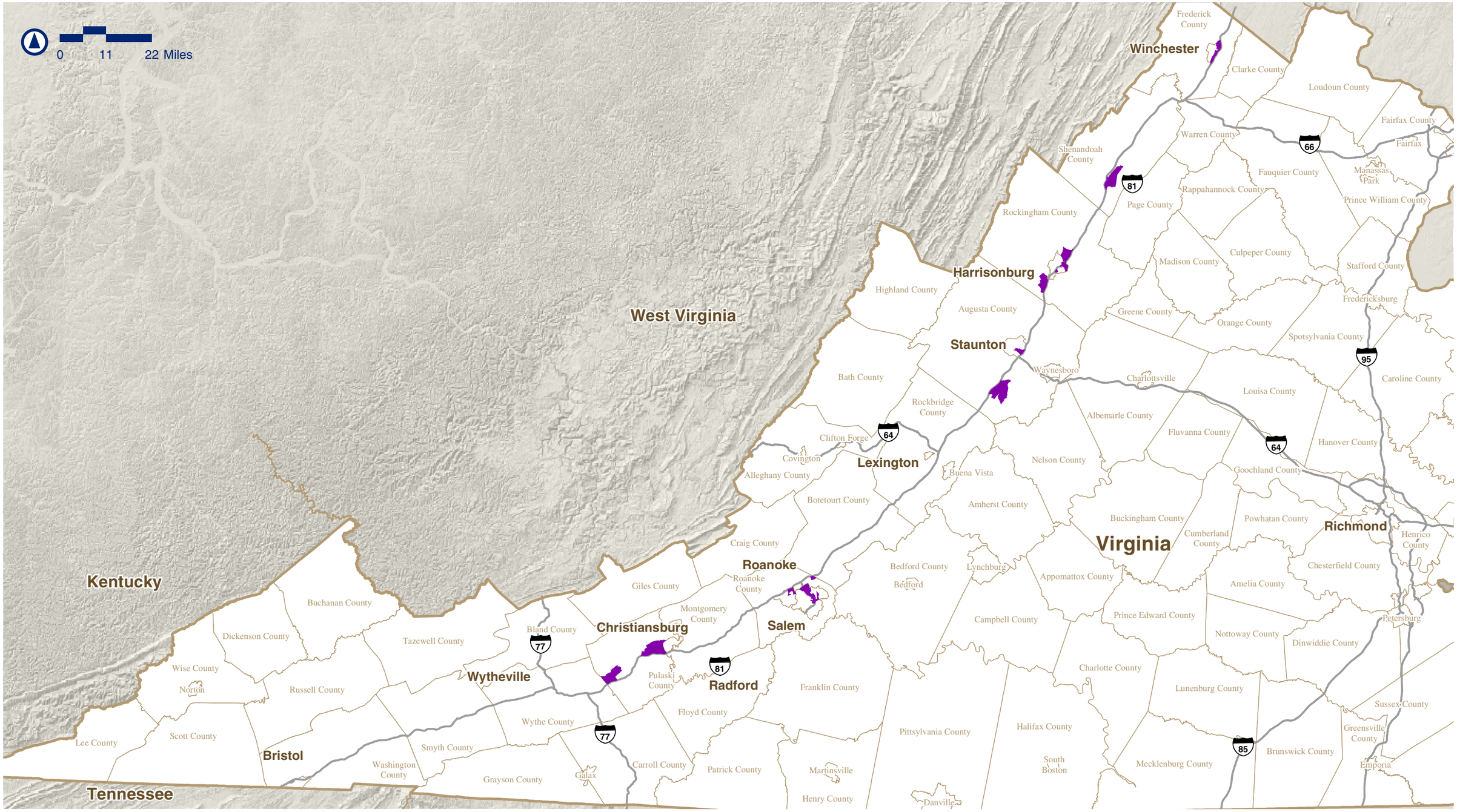


Census Block Groups with >15 Percent Minority Populations

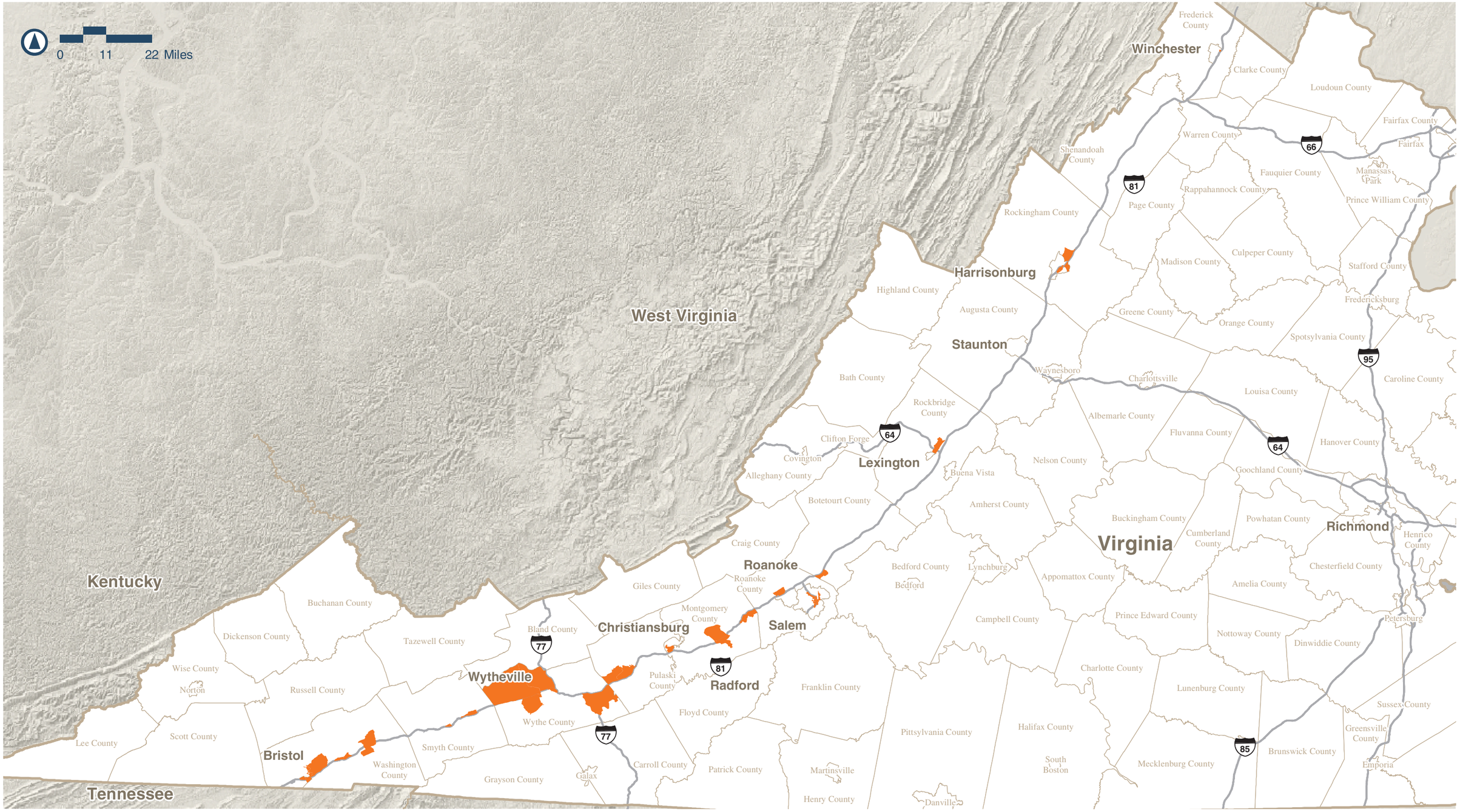
Minority Populations

I-81 Study Area

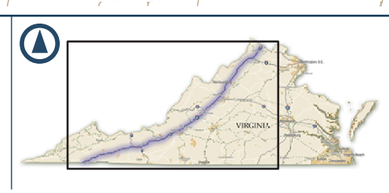
Figure 4-1

I-81 CORRIDOR IMPROVEMENT STUDY

\\Mawald\checkin\31698\GIS\project\RKG_low_Income_pop.mxd



Census Block Groups with >15 Percent Low-Income Populations



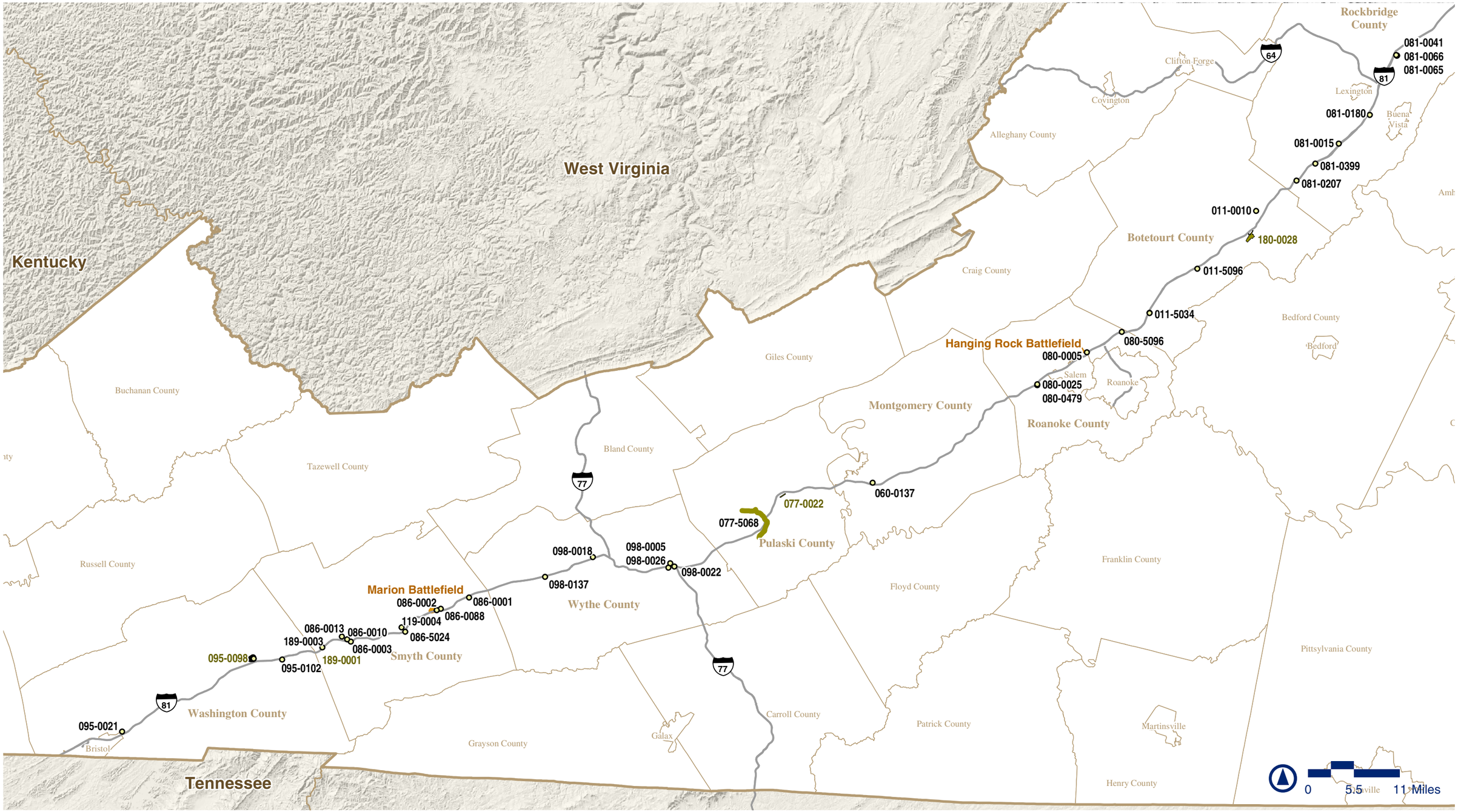
Low-Income Populations

I-81 Study Area

Figure 4-2

I-81 CORRIDOR IMPROVEMENT STUDY

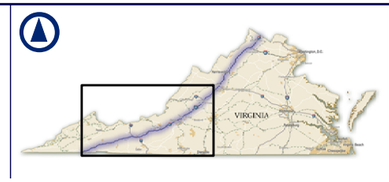
\\Mawald\checkin\31698\GIS\project\environmental\Cultural_Resources.mxd



- Previously Recorded Listed/Eligible Buildings and Structures
- Previously Recorded Listed/Eligible Historic Districts
- Battlefields
- XXX-XXXX Previously Recorded Listed/Eligible Buildings and Structures
- XXX-XXXX Previously Recorded Listed/Eligible Historic Districts

GIS Source:

Previously Recorded Listed and Eligible Architectural Resources ..... VDHR
Battlefields ..... Shenandoah Valley Battlefields Foundation



Cultural Resources

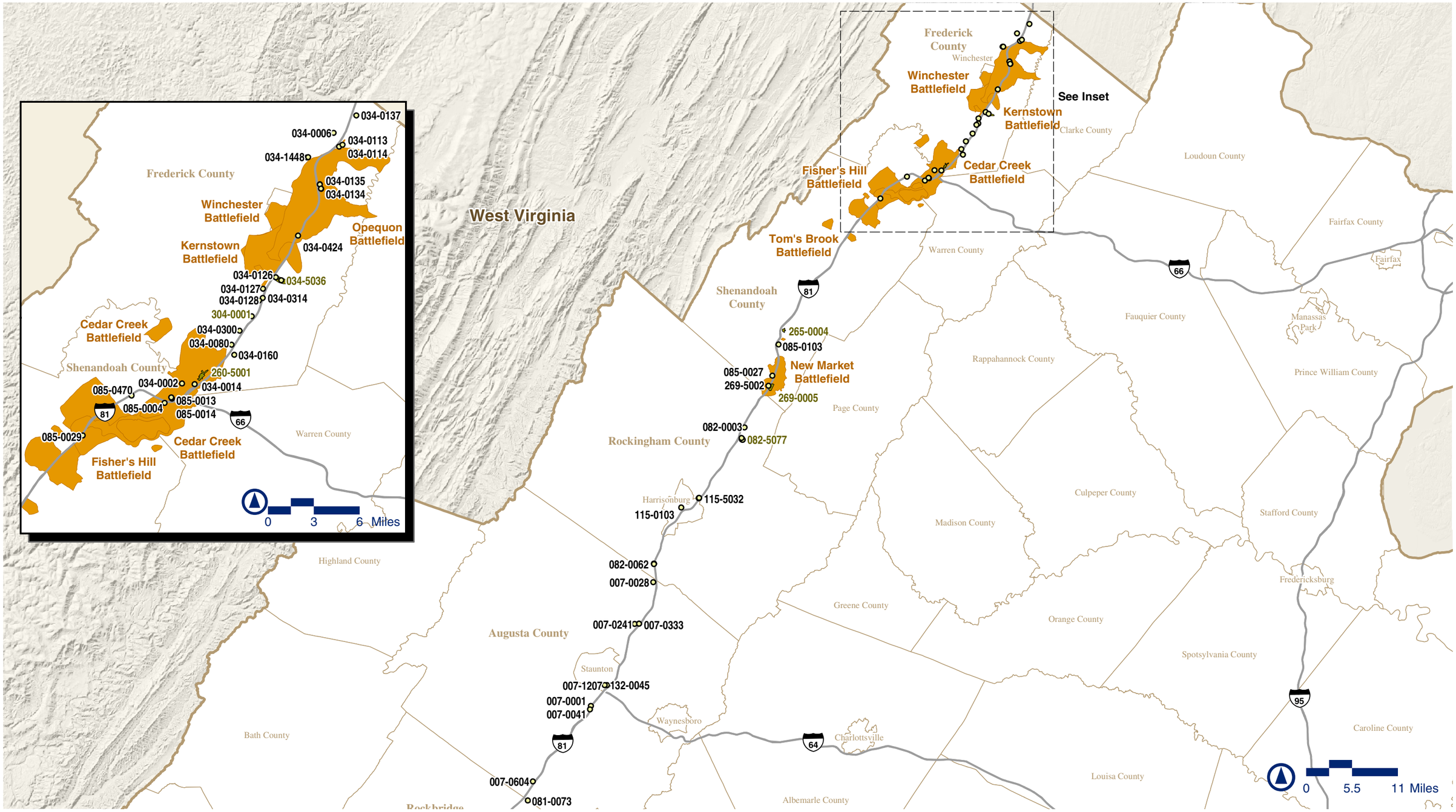
I-81 Study Area

Sheet 1 of 2

Figure
4-3

I-81 CORRIDOR IMPROVEMENT STUDY

\\Mawald\checkin\31698\GIS\project\environmental\Cultural_Resources.mxd



- Previously Recorded Listed/Eligible Buildings and Structures
- Previously Recorded Listed/Eligible Historic Districts
- Battlefields

XXX-XXXX Previously Recorded Listed/Eligible Buildings and Structures

XXX-XXXX Previously Recorded Listed/Eligible Historic Districts

GIS Source:

Previously Recorded Listed and Eligible Architectural Resources ..... VDHR

Battlefields ..... Shenandoah Valley Battlefields Foundation

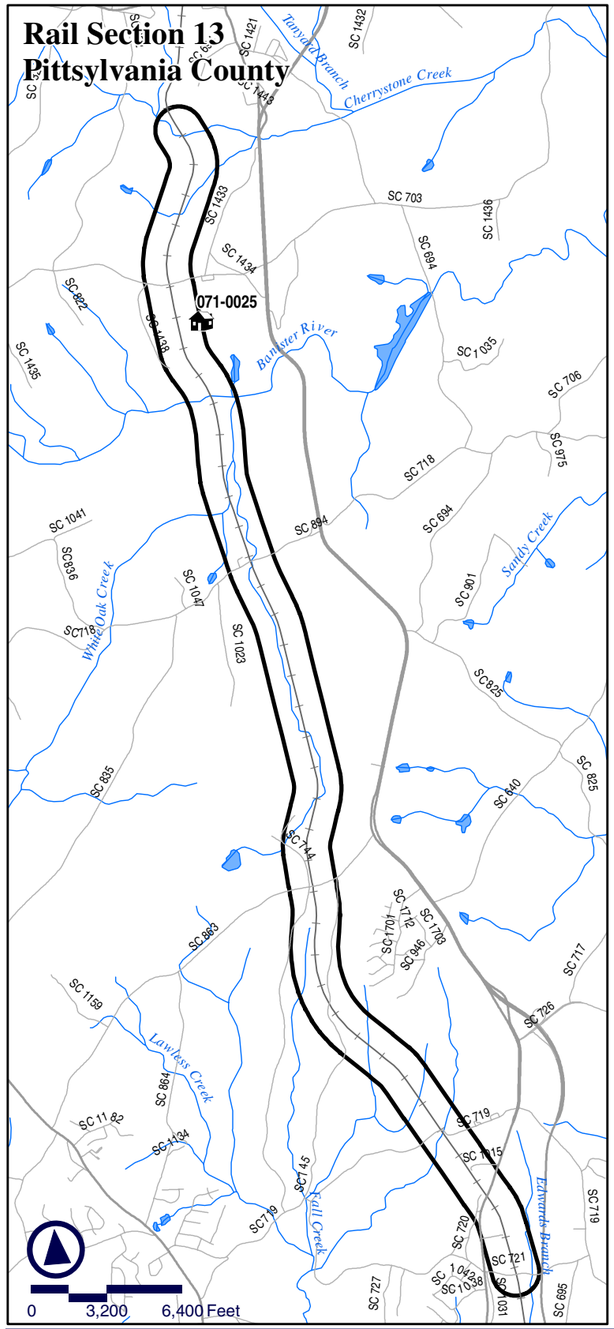
Cultural Resources

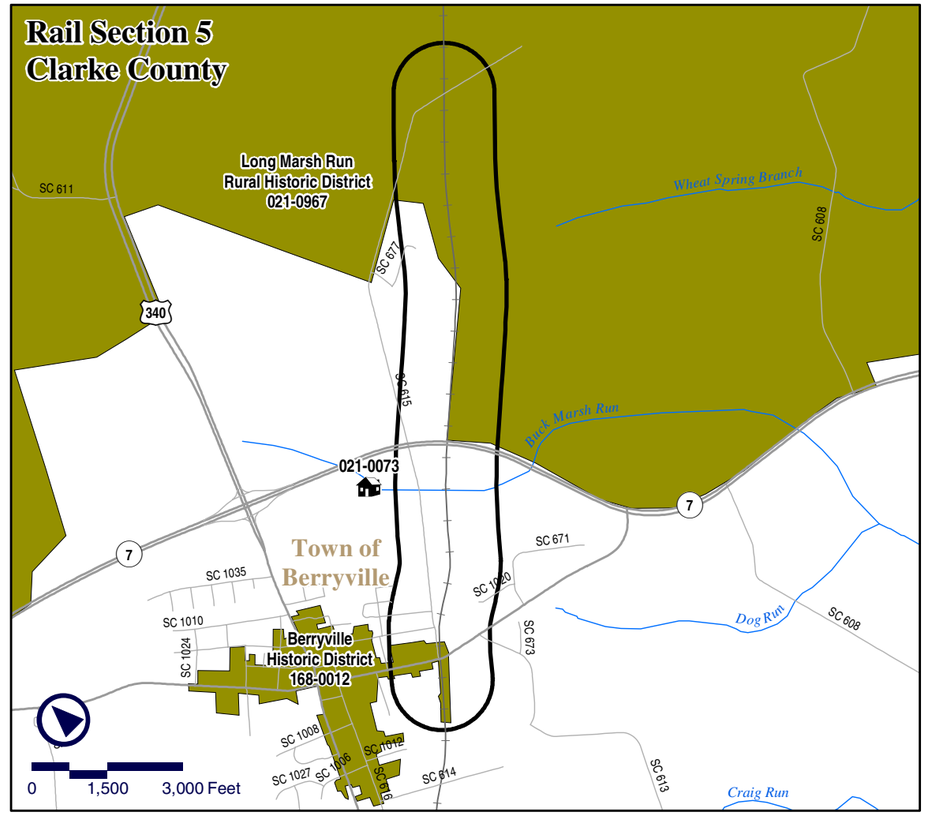
I-81 Study Area

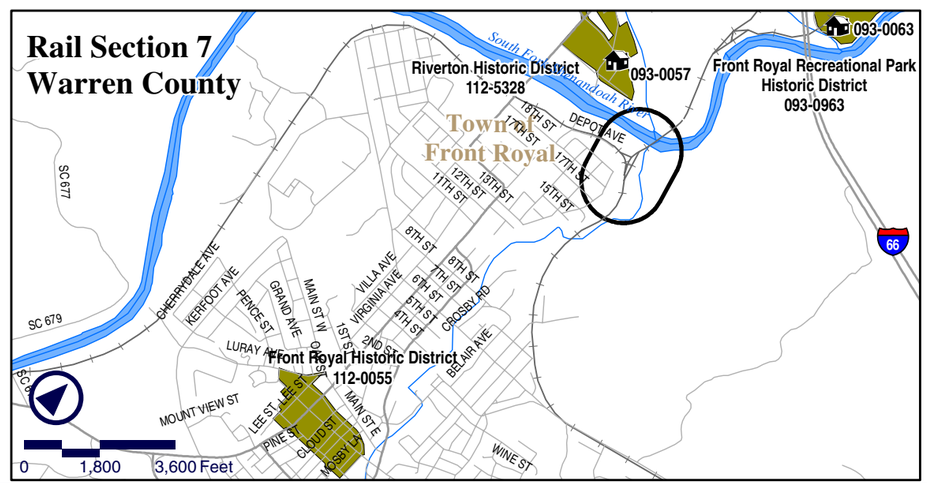
Sheet 2 of 2

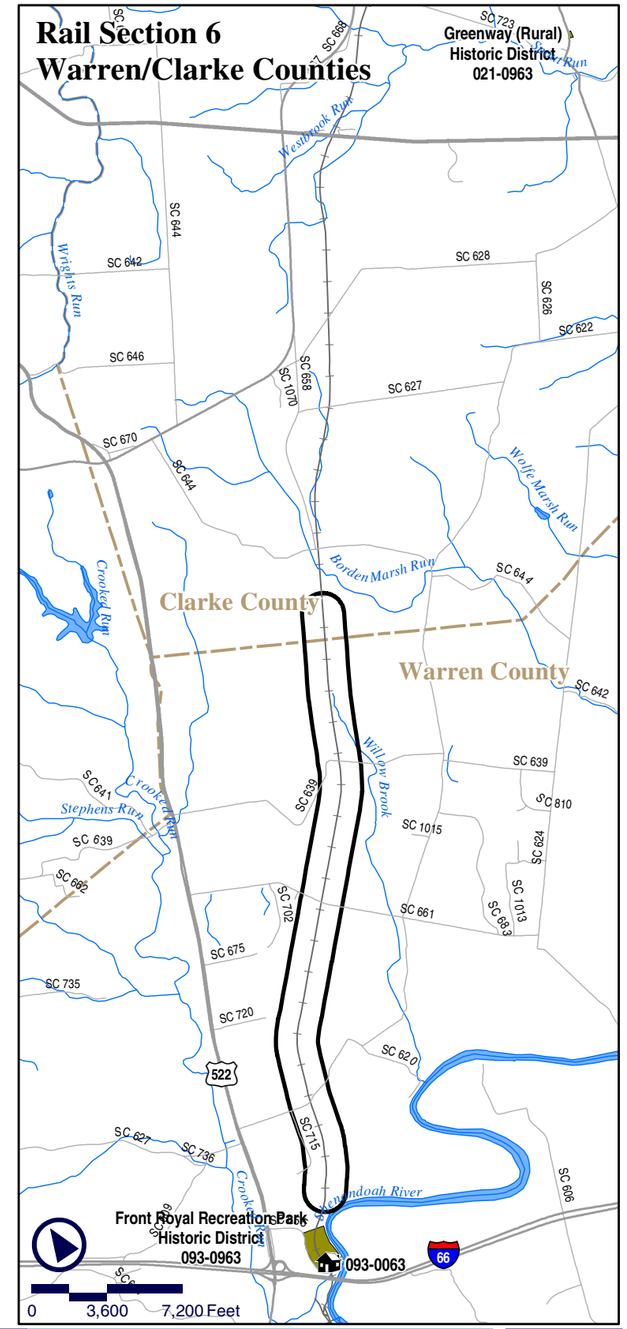
Figure 4-3

I-81 CORRIDOR IMPROVEMENT STUDY









Historic Districts
Study Area
Historic Structures
xxx-xxxx VDHR Site Number

GIS Source:
Previously Recorded Listed/Eligible Architectural Resources .....VDHR

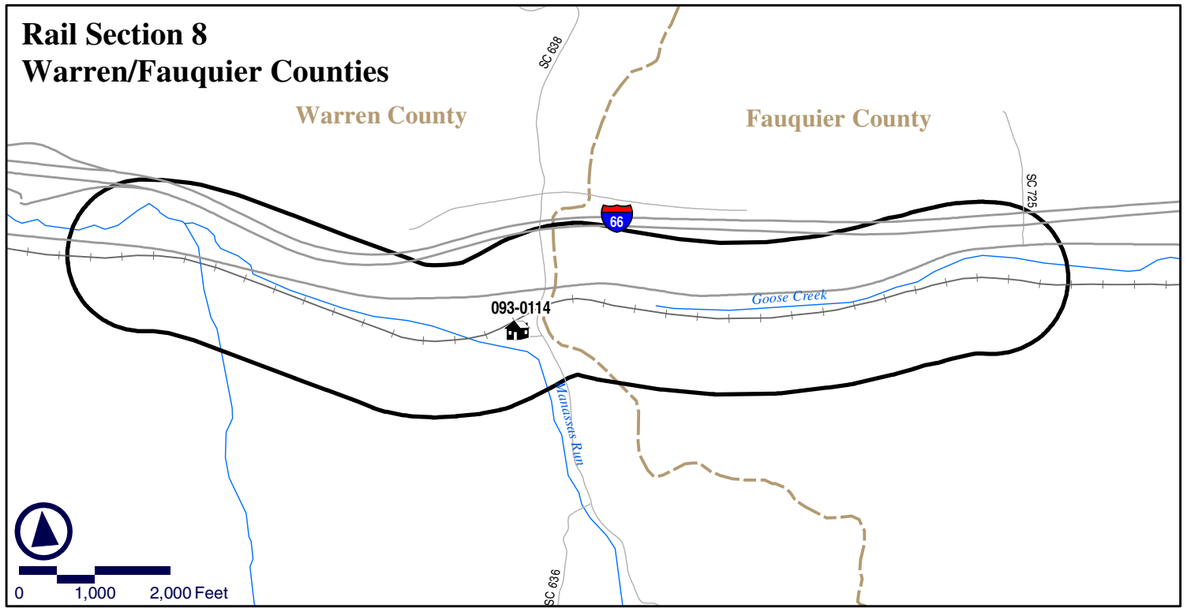
Cultural Resources
Rail Study Area

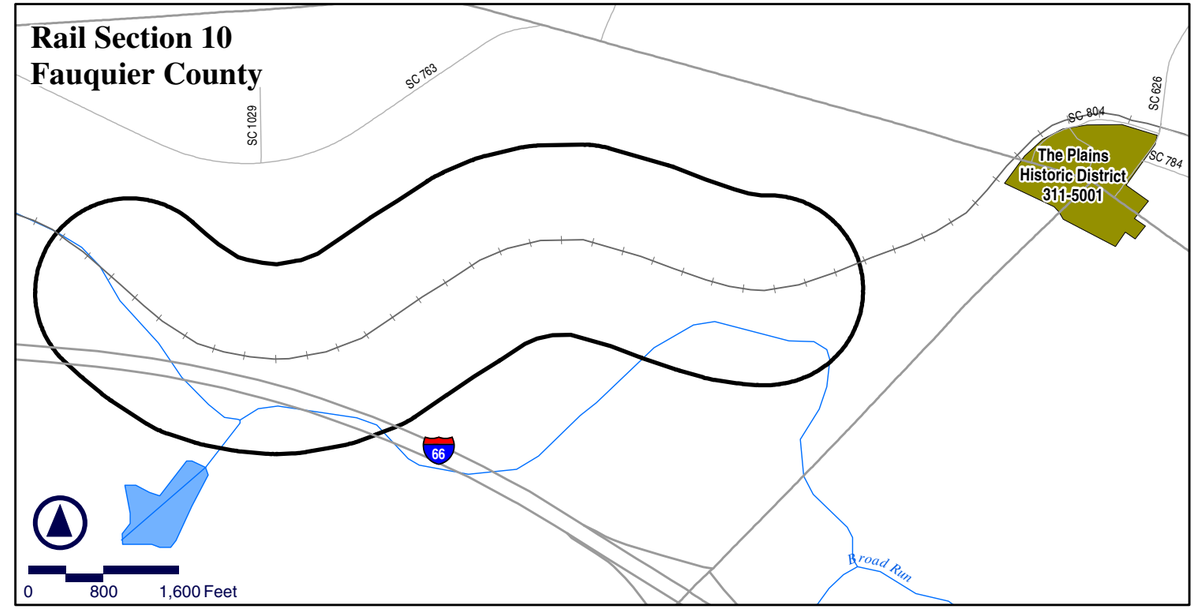
Sheet 1 of 2

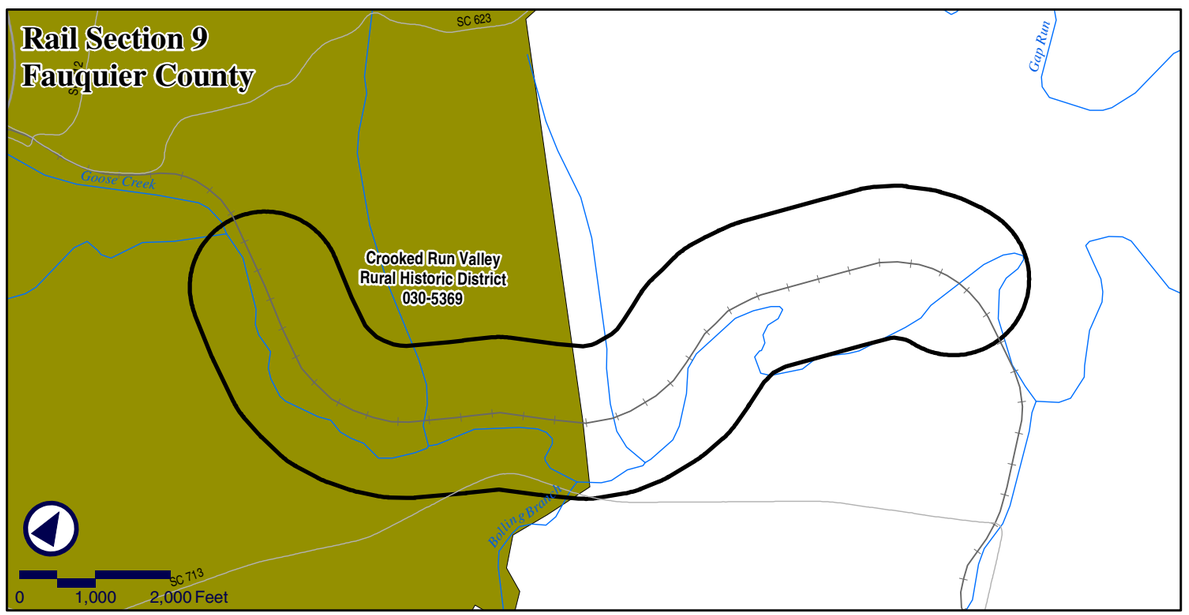
Figure
4-4

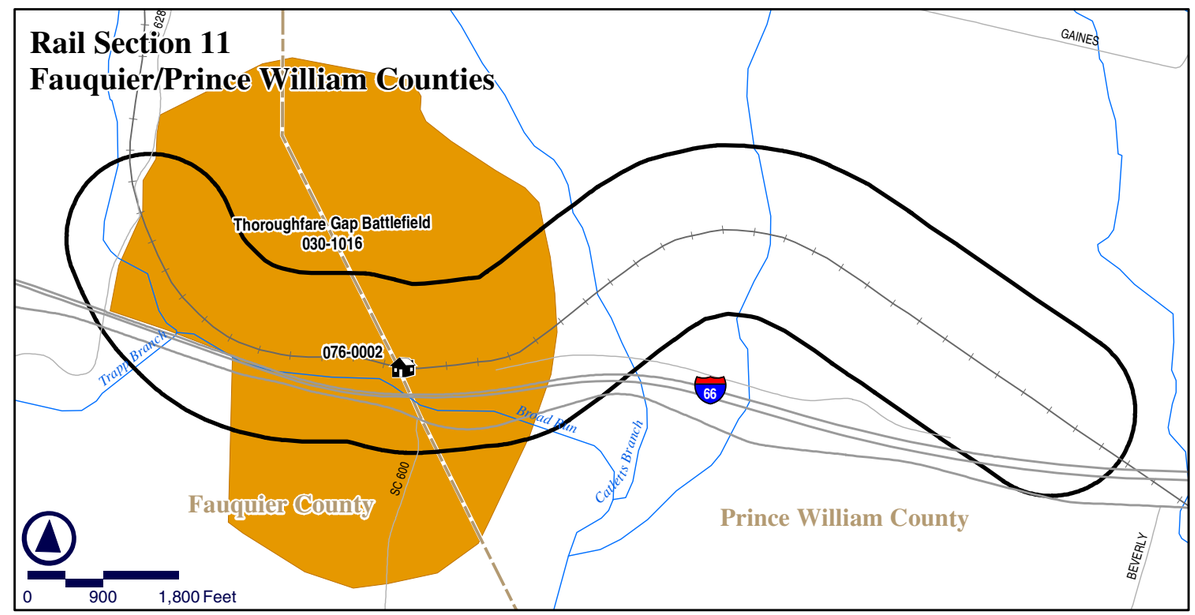
I-81 CORRIDOR IMPROVEMENT STUDY

\\mawald\checkin\31698\GIS\project\Rail\Historic Properties\I81-rail-piedmont-hist-prop.mxd









Historic Districts
Battlefield
Study Area
Historic Structures
xxx-xxxx VDHR Site Number

GIS Source:
Previously Recorded Listed/Eligible Architectural Resources ..... VDHR
Battlefields ..... Shenandoah Valley Battlefield Foundation and Civil War Sites Advisory Commission

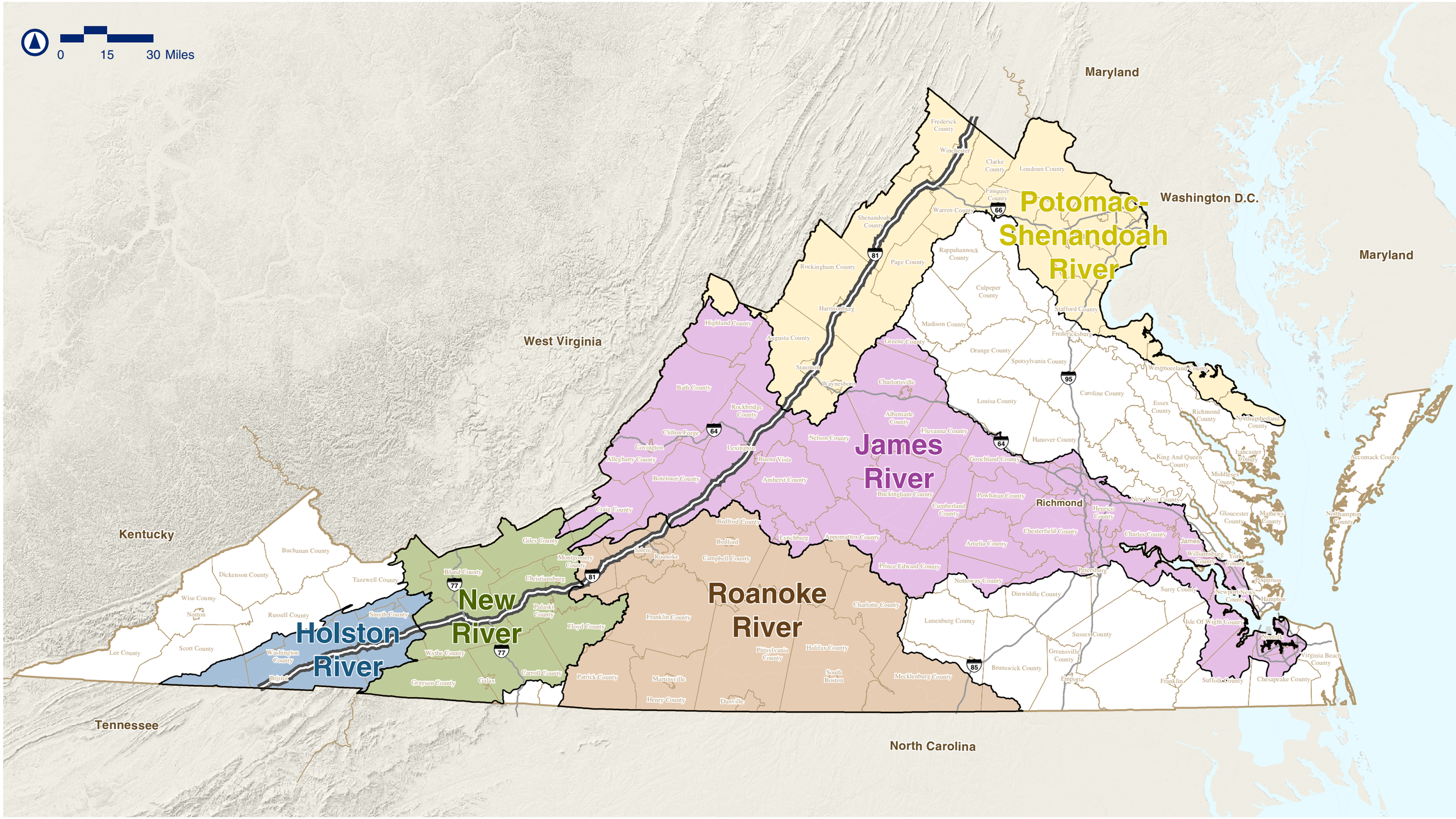
Cultural Resources
Rail Study Area

Sheet 2 of 2

Figure
4-4

I-81 CORRIDOR IMPROVEMENT STUDY

\\Mawald\checkin\31698\GIS\project\11x17_Watershed2.mxd



- Holston River Watershed
- James River Watershed
- New River Watershed
- Potomac-Shenandoah River Watershed
- Roanoke River Watershed

Major Watersheds

I-81 and Rail Study Area

Figure **4-5**

I-81 CORRIDOR IMPROVEMENT STUDY

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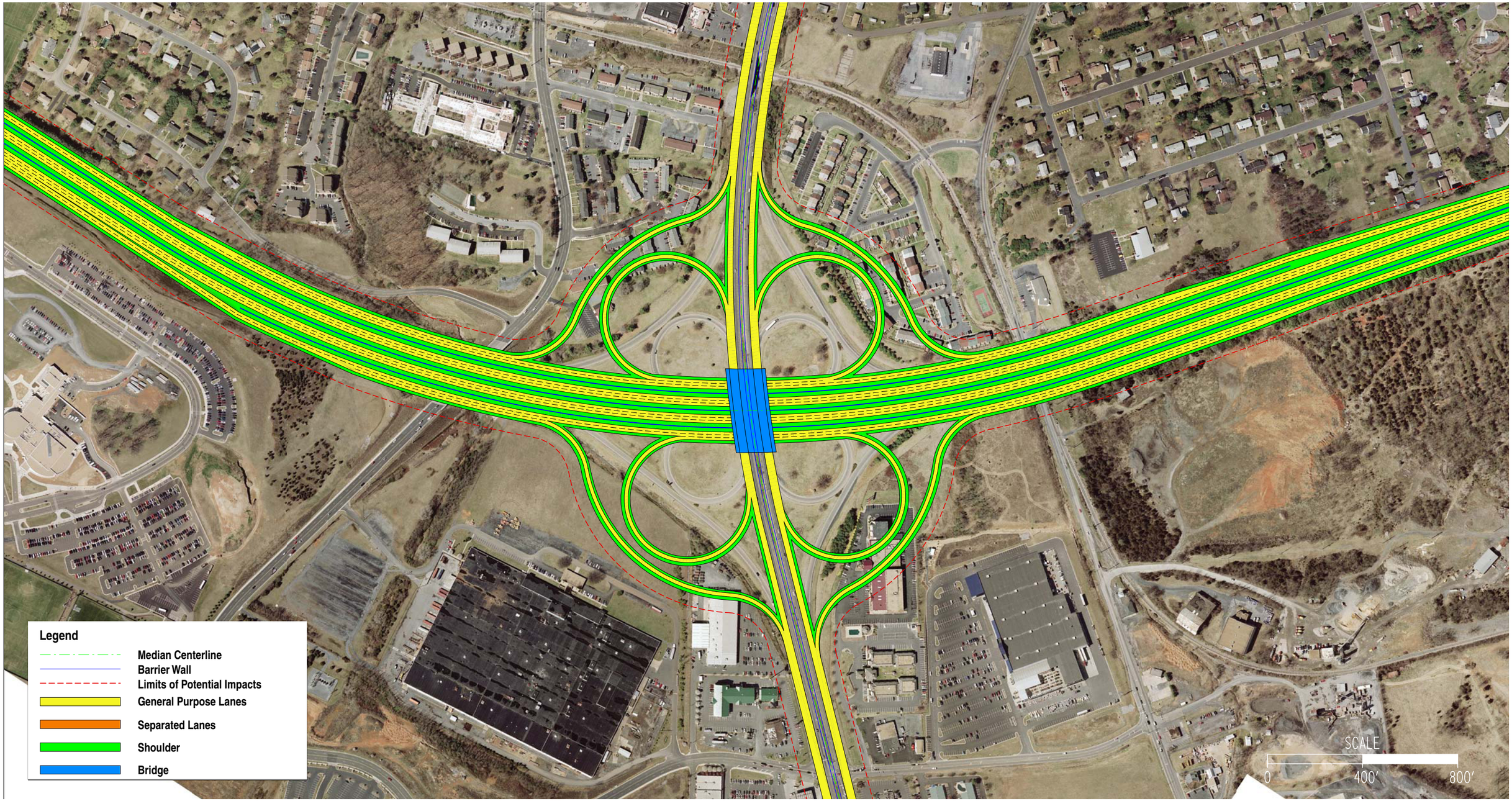
Minimum and Maximum Width Templates - Mainline

Figure
5-1

I-81 CORRIDOR IMPROVEMENT STUDY



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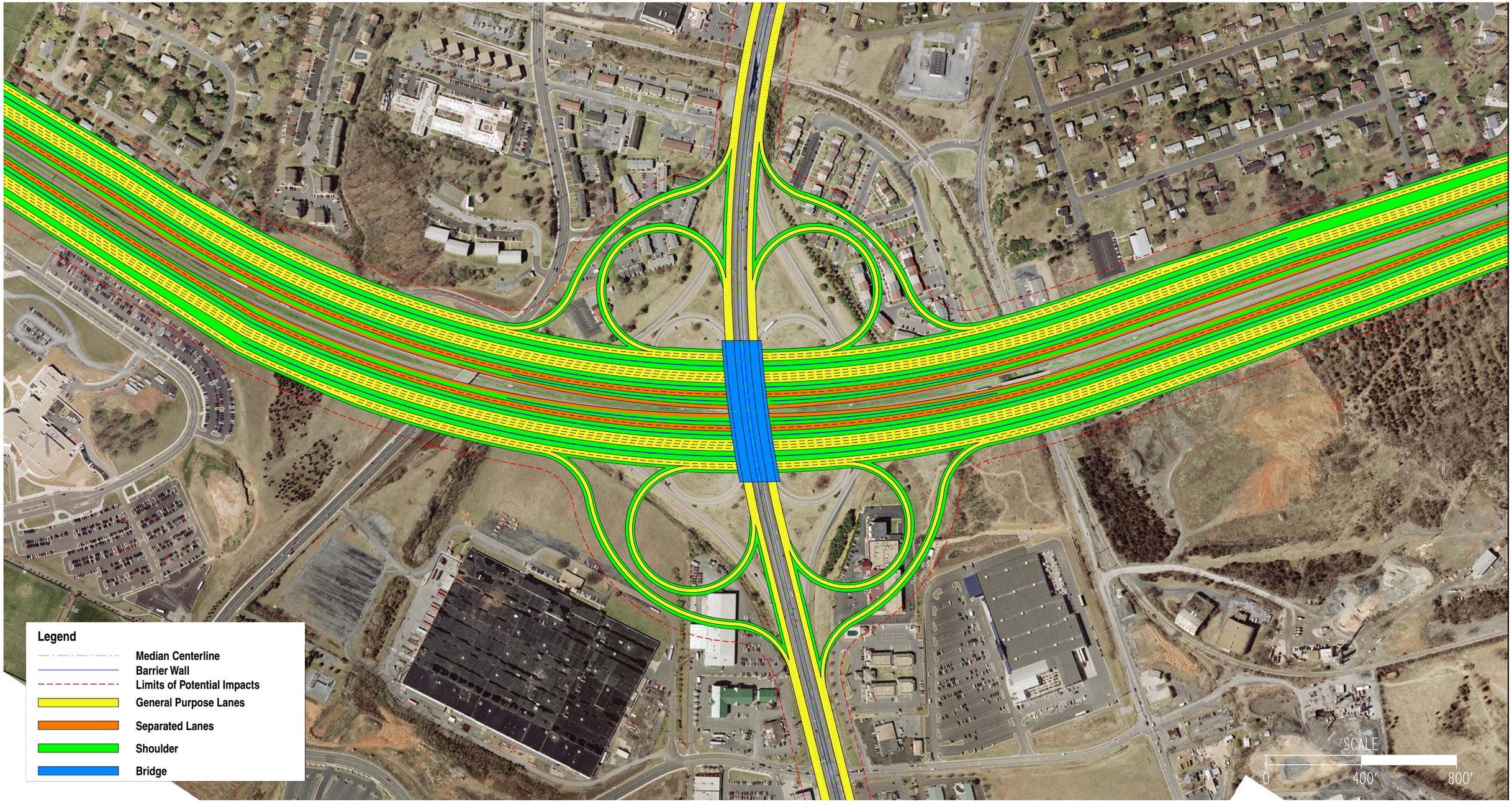
Minimum Width Cloverleaf Interchange Template

Figure **5-2**

I-81 CORRIDOR IMPROVEMENT STUDY



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Maximum Width Cloverleaf Interchange Template

Figure **5-3**

I-81 CORRIDOR IMPROVEMENT STUDY