

CONCEPTUAL PLANS
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Widen Symmetrical	
Hydrological Features	N/A
Relocations	
Residences (#)	6
Businesses (#)	1
Churches (#)	1
Environmental Features	
Cutover Forest (acres)	0.02
Mesic Mixed Hardwood Forest (acres)	1.45
Mixed Pine Forest (acres)	0.39
Other Features	
Affects two known historic properties, one eligible historic property and a school	

Bypass Alternative A	
Hydrological Features	
Perennial Streams (#/LF)	1/151
Intermittent Streams (#/LF)	2/232
Wetlands (#/acres)	2/0.17
Relocations	
Residences (#)	9
Churches (#)	1
Environmental Features	
Mesic Mixed Hardwood Forest (acres)	6.85
Mixed Pine Forest (acres)	3.08
Piedmont Alluvial Forest (acres)	4.08
Other Features	
One major utility crossing. Affects one eligible historic property	

Bypass Alternative B	
Hydrological Features	
Perennial Streams (#/LF)	2**/59
Intermittent Streams (#/LF)	4**/770
Ponds (#/acres)	2/0.69
Wetlands (#/acres)	1/0.40
Relocations	
Residences (#)	10
Businesses (#)	2
Churches (#)	1
Environmental Features	
Cutover Forest (acres)	11.65
Mesic Mixed Hardwood Forest (acres)	2.17
Mixed Pine Forest (acres)	17.40
Other Features	
N/A	
*Total of 5 stream crossings. Affects one eligible historic property	

Bypass Alternative C	
Hydrological Features	
Perennial Streams (#/LF)	3/764
Intermittent Streams (#/LF)	2/412
Wetlands (#/acres)	2/0.65
Relocations	
Residences (#)	9
Businesses (#)	2
Environmental Features	
Cutover Forest (acres)	4.00
Mesic Mixed Hardwood Forest (acres)	17.72
Mixed Pine Forest (acres)	1.17
Other Features	
Affects one eligible historic property	

Bypass Alternative BC	
Hydrological Features	
Perennial Streams (#/LF)	4***/521
Intermittent Streams (#/LF)	4***/668
Wetlands (#/acres)	2/0.28
Relocations	
Residences (#)	6
Businesses (#)	3
Environmental Features	
Cutover Forest (acres)	5.94
Mesic Mixed Hardwood Forest (acres)	15.51
Mixed Pine Forest (acres)	1.17
Other Features	
N/A	
**Total of 6 stream crossings. Affects one eligible historic property	

Bypass Alternative CB	
Hydrological Features	
Perennial Streams (#/LF)	2/671
Intermittent Streams (#/LF)	2/543
Ponds (#/acres)	2/0.69
Wetlands (#/acres)	1/0.47
Relocations	
Residences (#)	13
Businesses (#)	2
Churches (#)	1
Environmental Features	
Cutover Forest (acres)	4.94
Mesic Mixed Hardwood Forest (acres)	13.78
Mixed Pine Forest (acres)	2.17
Other Features	
Affects one eligible historic property	

Section 3

Transition shoulder to C&G in Widen Symmetrical Alternative

Section 4

Section 5

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Scale: 1" = 800'

- Proposed Alignment for Widen Symmetrical Alternative
- Proposed Alignment for Bypass Alternatives
- Proposed Right-of-Way for Widen Symmetrical Alternative
- Proposed Right-of-Way for Bypass Alternatives
- National Register of Historic Places
- Eligible for National Register of Historic Places
- UST/HazMat Features
- Perennial Streams
- Intermittent Streams
- Ponds
- Wetlands
- Critical Watershed Study Boundary

Figure 5
 Sedalia Bypass Alternatives

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US 70 Improvements
 TIP Project U-2581B/R-2910
 Guilford and Alamance Counties

