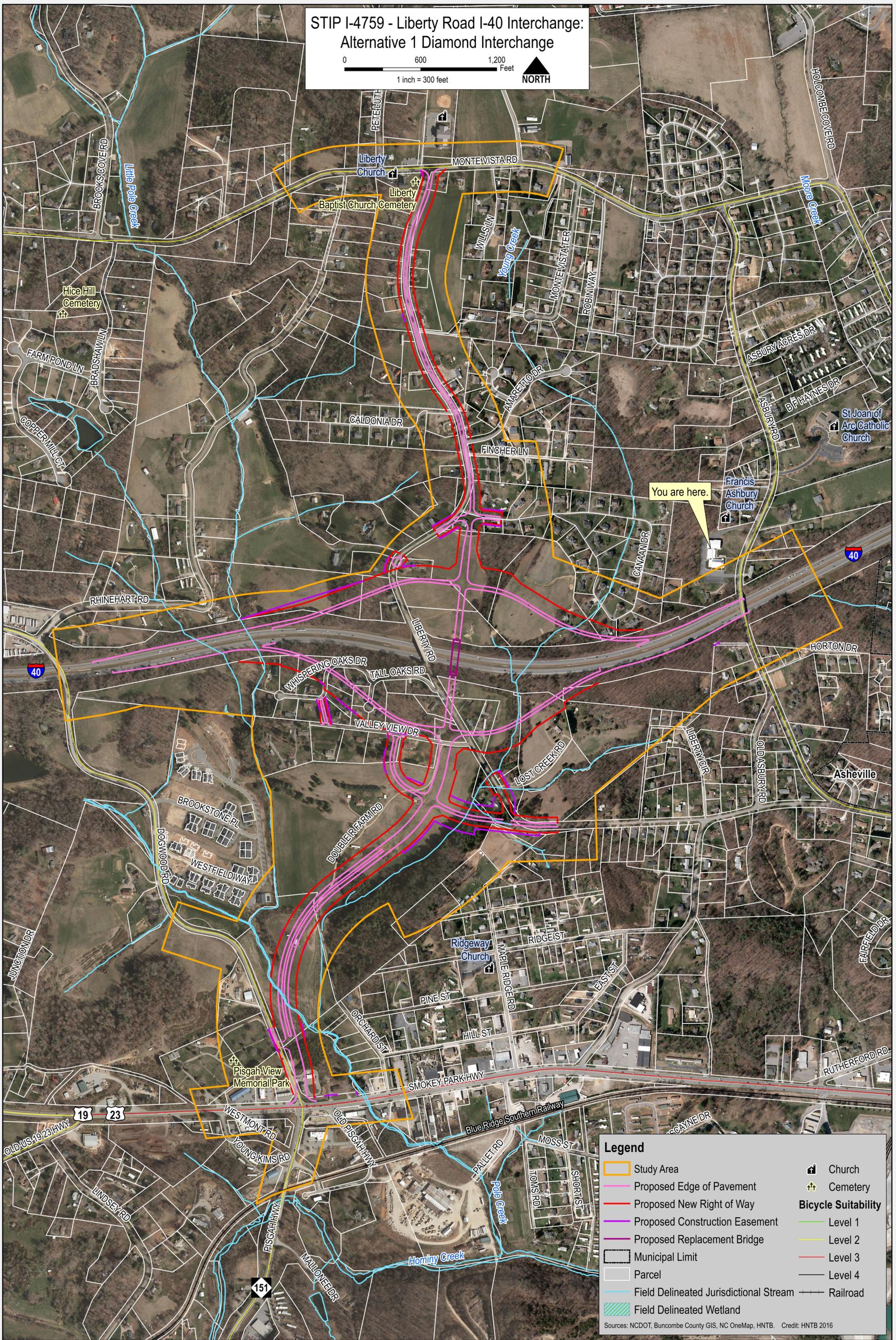
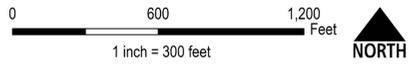


STIP I-4759 - Liberty Road I-40 Interchange:
Alternative 1 Diamond Interchange



Legend

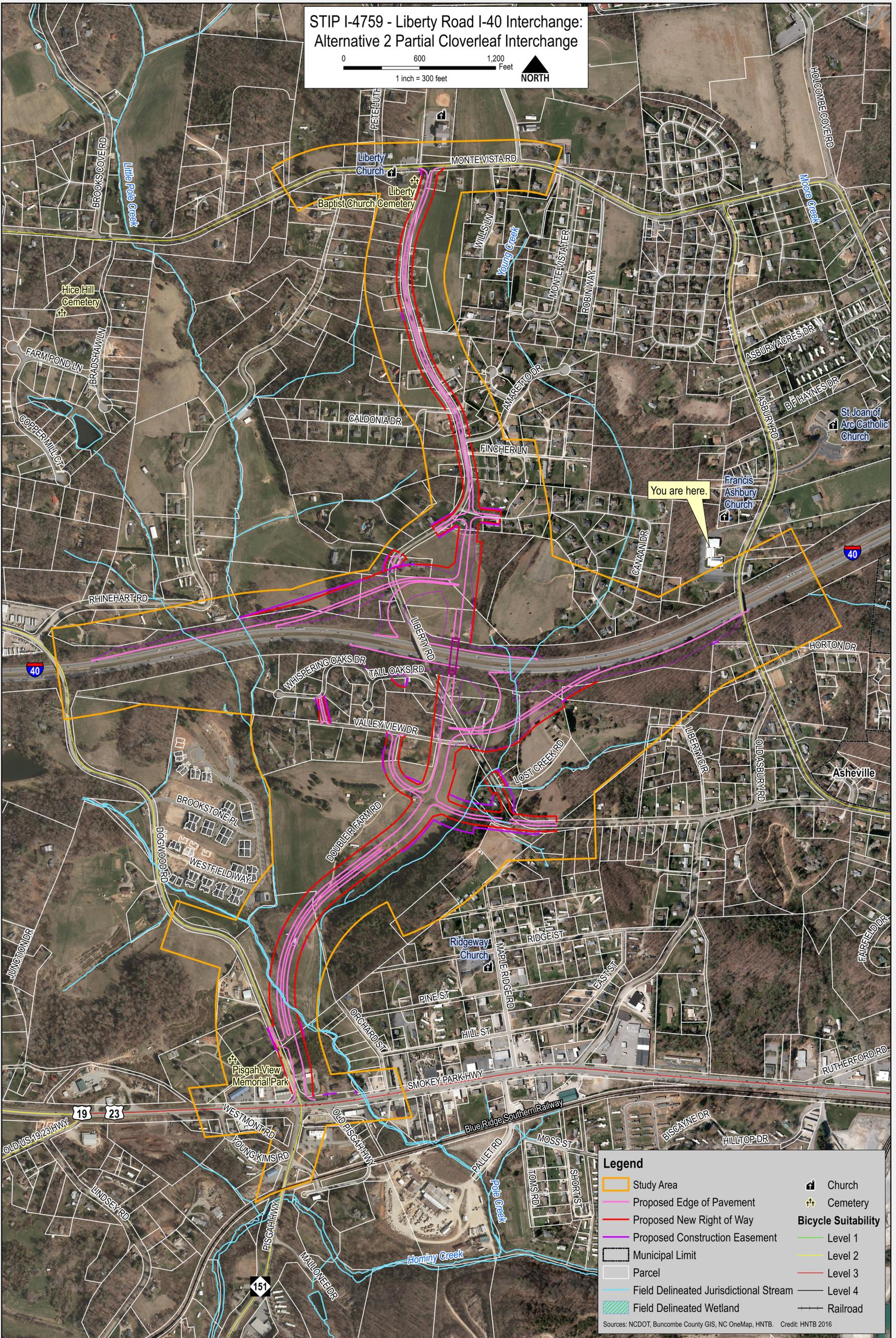
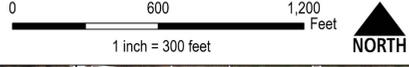
- Study Area
- Proposed Edge of Pavement
- Proposed New Right of Way
- Proposed Construction Easement
- Proposed Replacement Bridge
- Municipal Limit
- Parcel
- Field Delineated Jurisdictional Stream
- Field Delineated Wetland
- Church
- Cemetery
- Bicycle Suitability**
- Level 1
- Level 2
- Level 3
- Level 4
- Railroad

Sources: NCDOT, Buncombe County GIS, NC OneMap, HNTB. Credit: HNTB 2016

	Required Right of Way (acres)	Parcels Potentially Affected	Streams (linear feet)	Floodplain (acres)	Estimated Construction Cost
Alternative 1 Diamond Interchange	70	84	2,000	0.8	\$38,000,000

Impacts based on functional design slope stake plus 40 feet. As design is refined, impacts are expected to decrease. Estimated construction costs include roadway construction and utility relocation costs. It does not include right of way, relocation, or planning and design, or mitigation costs.

STIP I-4759 - Liberty Road I-40 Interchange:
Alternative 2 Partial Cloverleaf Interchange



Legend

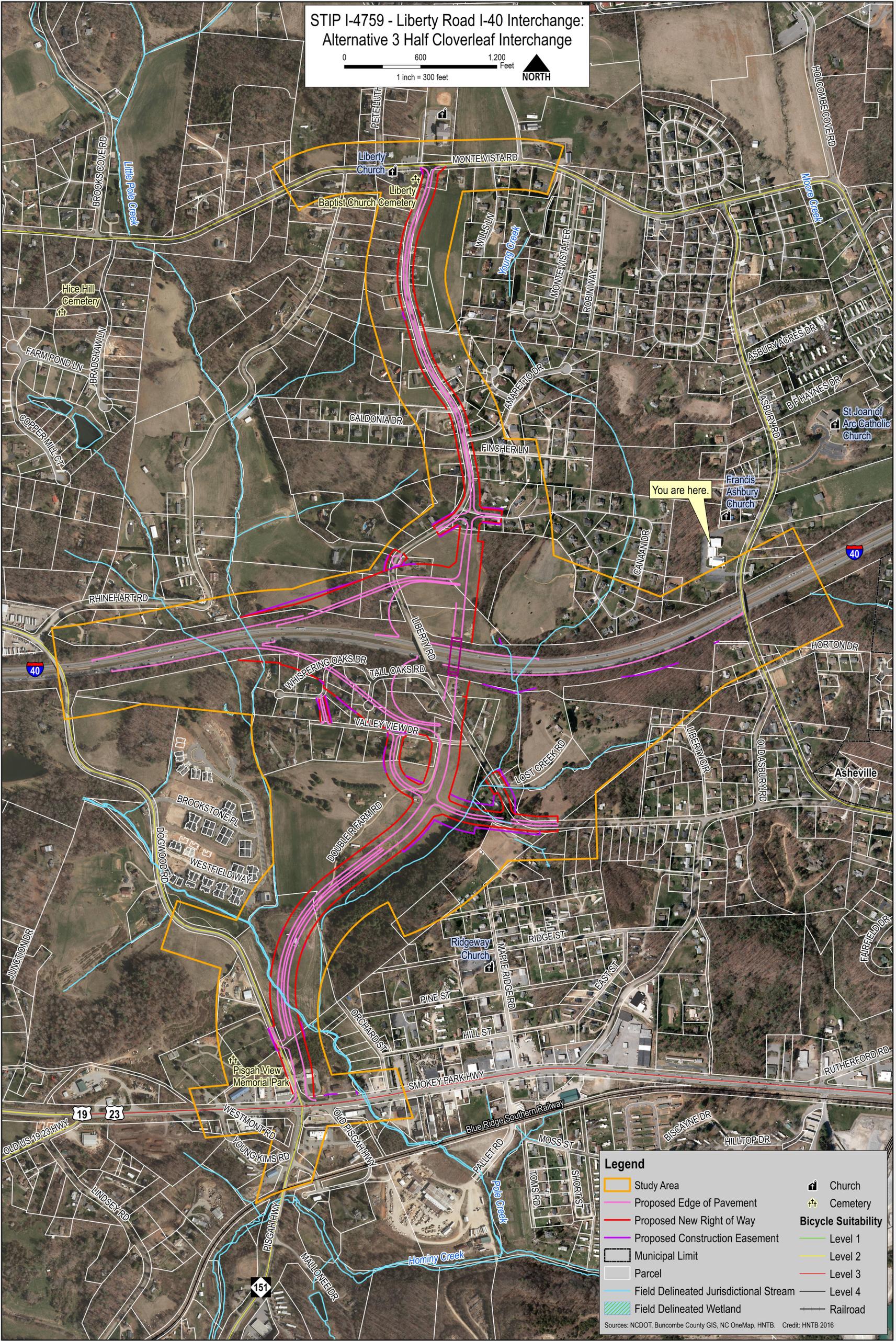
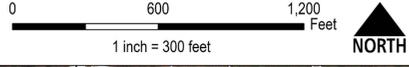
- Study Area
- Proposed Edge of Pavement
- Proposed New Right of Way
- Proposed Construction Easement
- Municipal Limit
- Parcel
- Field Delineated Jurisdictional Stream
- Field Delineated Wetland
- Church
- Cemetery
- Bicycle Suitability**
- Level 1
- Level 2
- Level 3
- Level 4
- Railroad

Sources: NCDOT, Buncombe County GIS, NC OneMap, HNTB. Credit: HNTB 2016

	Required Right of Way (acres)	Parcels Potentially Affected	Streams (linear feet)	Floodplain (acres)	Estimated Construction Cost
Alternative 2 Partial Cloverleaf Interchange	50	60	1,540	0.8	\$34,400,000

Impacts based on functional design slope stake plus 40 feet. As design is refined, impacts are expected to decrease. Estimated construction costs include roadway construction and utility relocation costs. It does not include right of way, relocation, or planning and design, or mitigation costs.

STIP I-4759 - Liberty Road I-40 Interchange:
Alternative 3 Half Cloverleaf Interchange



Legend

- Study Area
- Proposed Edge of Pavement
- Proposed New Right of Way
- Proposed Construction Easement
- Municipal Limit
- Parcel
- Field Delineated Jurisdictional Stream
- Field Delineated Wetland
- Church
- Cemetery
- Bicycle Suitability**
- Level 1
- Level 2
- Level 3
- Level 4
- Railroad

Sources: NCDOT, Buncombe County GIS, NC OneMap, HNTB. Credit: HNTB 2016

	Required Right of Way (acres)	Parcels Potentially Affected	Streams (linear feet)	Floodplain (acres)	Estimated Construction Cost
Alternative 3 Half Cloverleaf Interchange	53	75	1,155	0.8	\$39,100,000

Impacts based on functional design slope stake plus 40 feet. As design is refined, impacts are expected to decrease. Estimated construction costs include roadway construction and utility relocation costs. It does not include right of way, relocation, or planning and design, or mitigation costs.