Strategic Transportation Corridor K

Phase 1

Master Plan

Appendix B

Map Series

DRAFT

Master Plan

Appendix B: Map Series

STC K Phase 1

US 421 / NC 87 / NC 24
from Greensboro (Guilford County)
to I-95 (Harnett or Cumberland Counties)
North Carolina

Prepared for

North Carolina Department of Transportation
1 South Wilmington Street
Raleigh, NC 27601

Prepared by

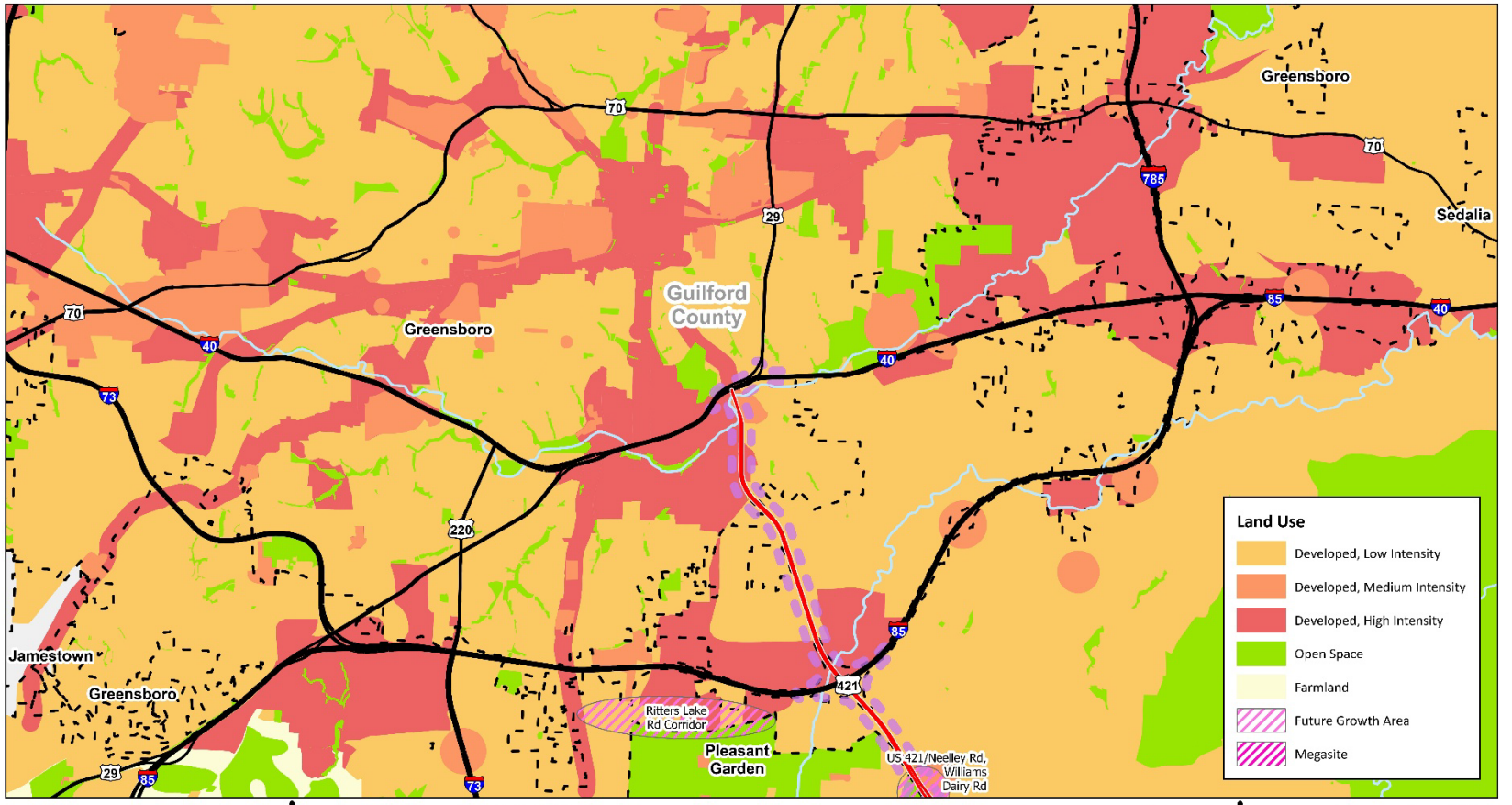
AECOM Technical Services, Inc.
5438 Wade Park Boulevard
Raleigh, NC 27607

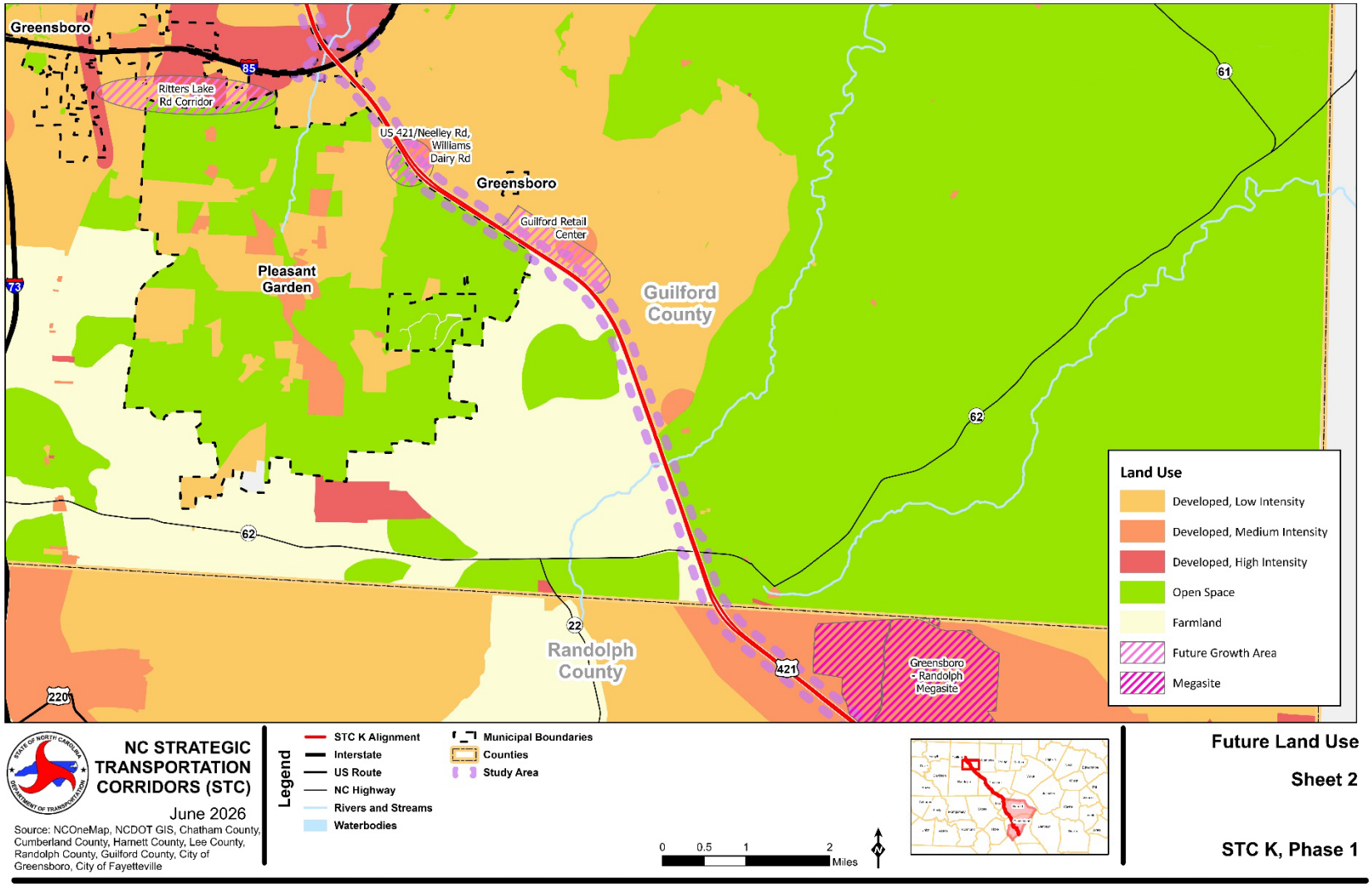
October 2026

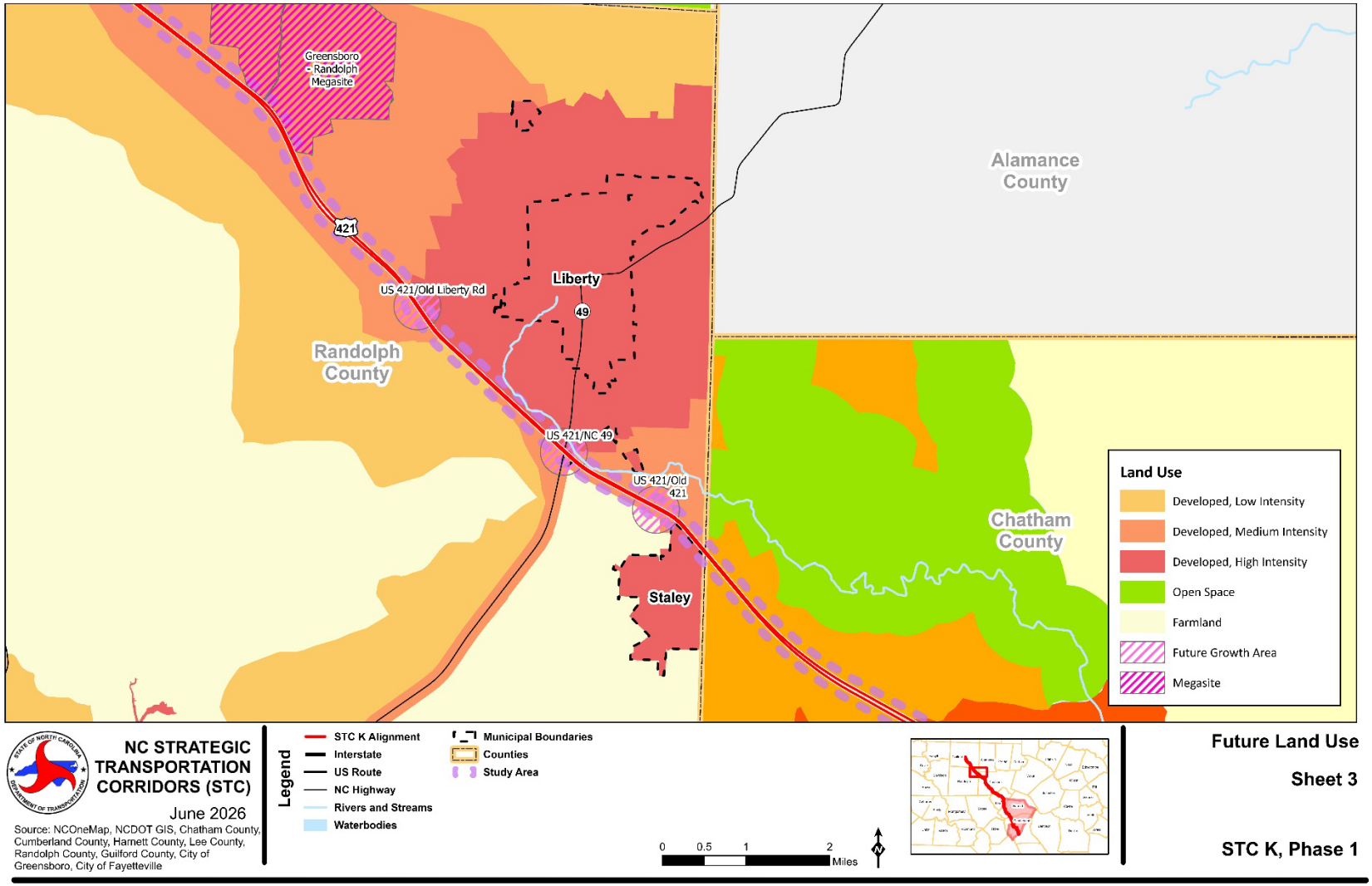
Appendix B: Map Series

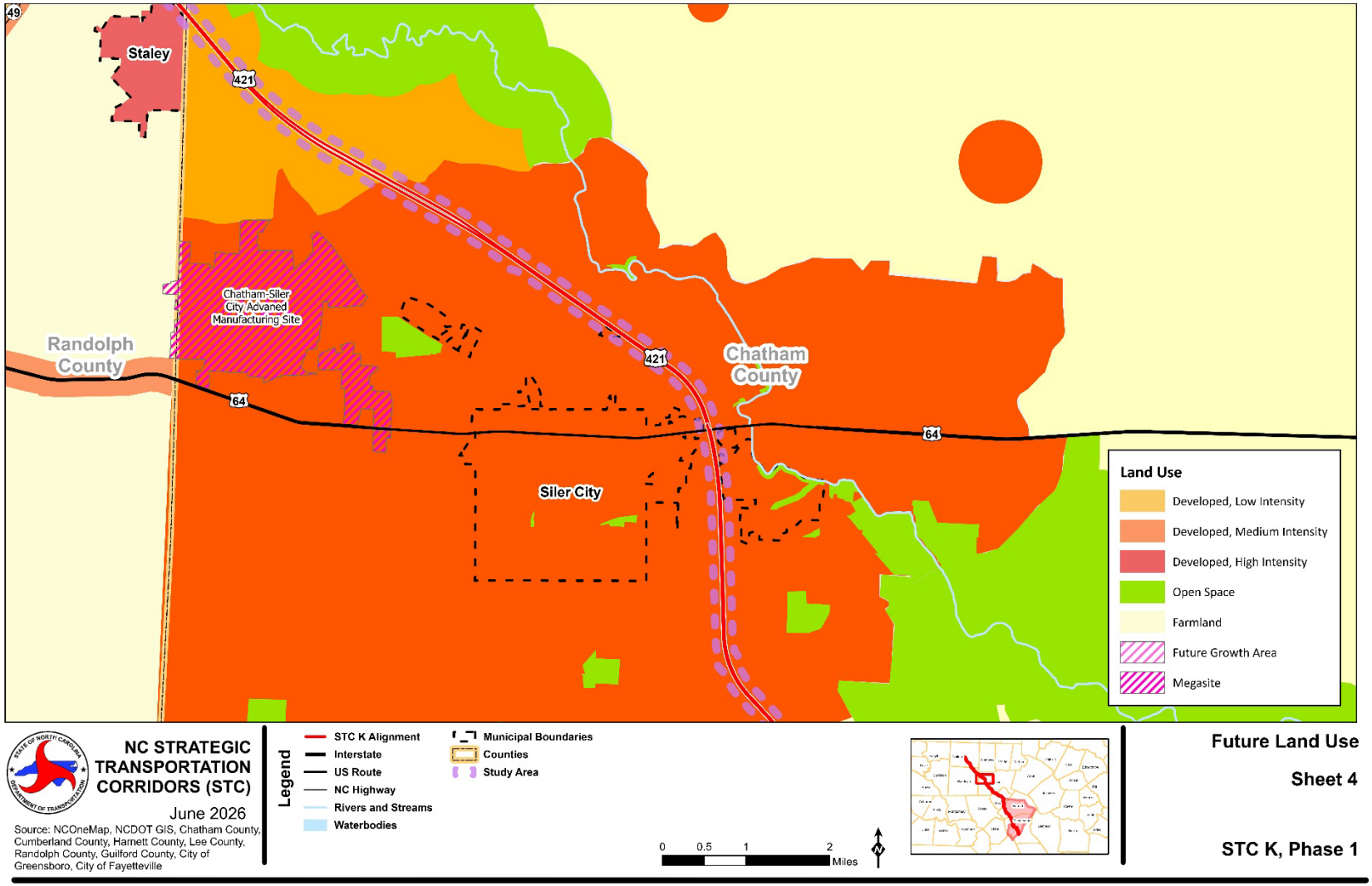
This appendix contains 14-series images for many of the maps included in the Master Plan to show details of the 98.6-mile long STC K alignment as well as the 650 square mile study area evaluated for alternatives. These figures include:

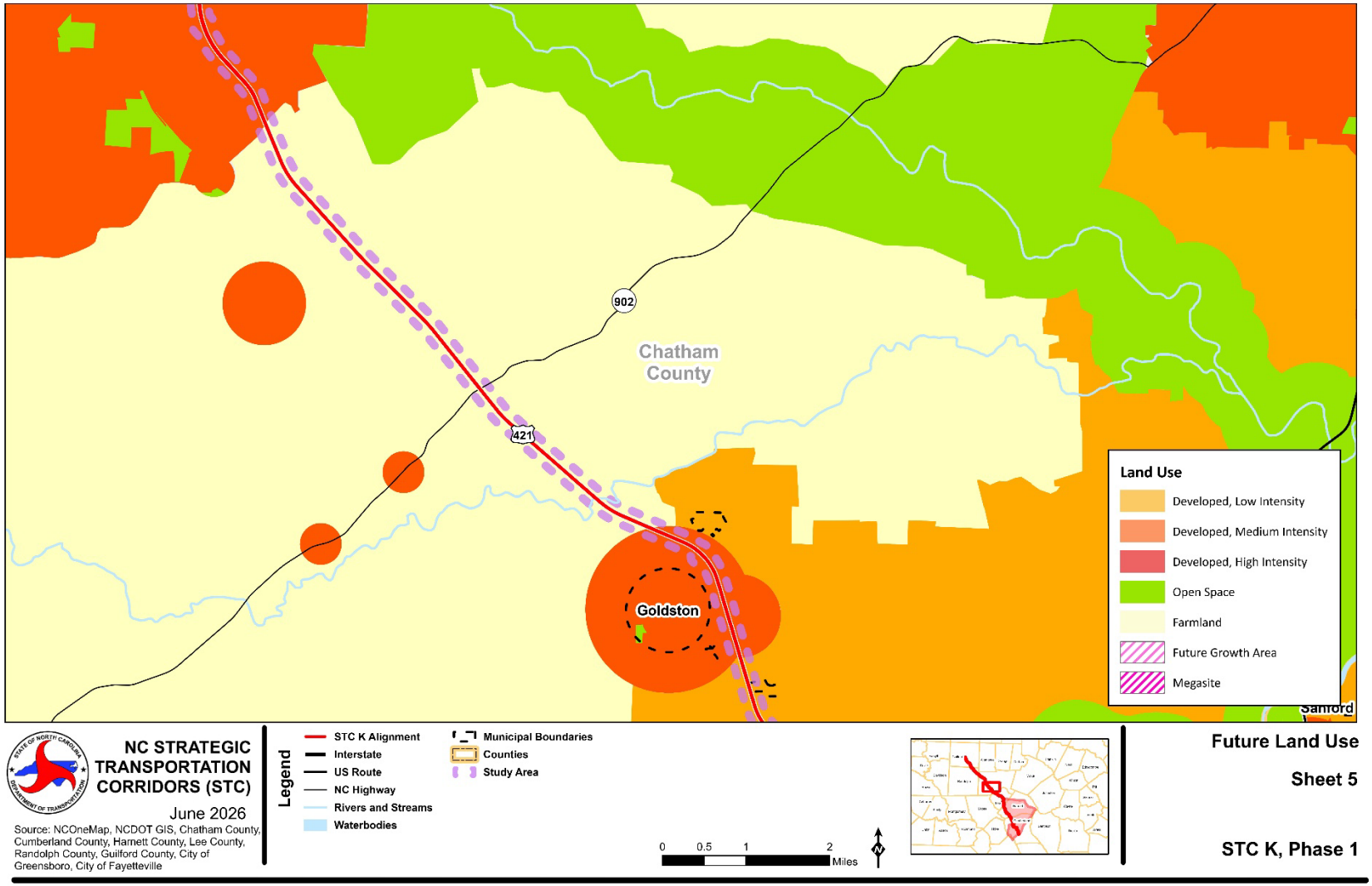
Map Series	Page
Future Land Use	B-1
Current Land Cover	B-15
Natural Environmental Features	B-29
Transportation Development Index and Disadvantaged Communities	B-43
Community Resource Destinations	B-57
Environmental Features	B-71
Community Resources	B-85
Rail Facilities	B-99
Safety	B-113
Electric Vehicle Infrastructure	B-127
Freight Truck Parking	B-141
Alternative Fuel Corridors and ITS Devices	B-157
Environmental Analyses Screenings	B-173
Community Analyses Screenings	B-182

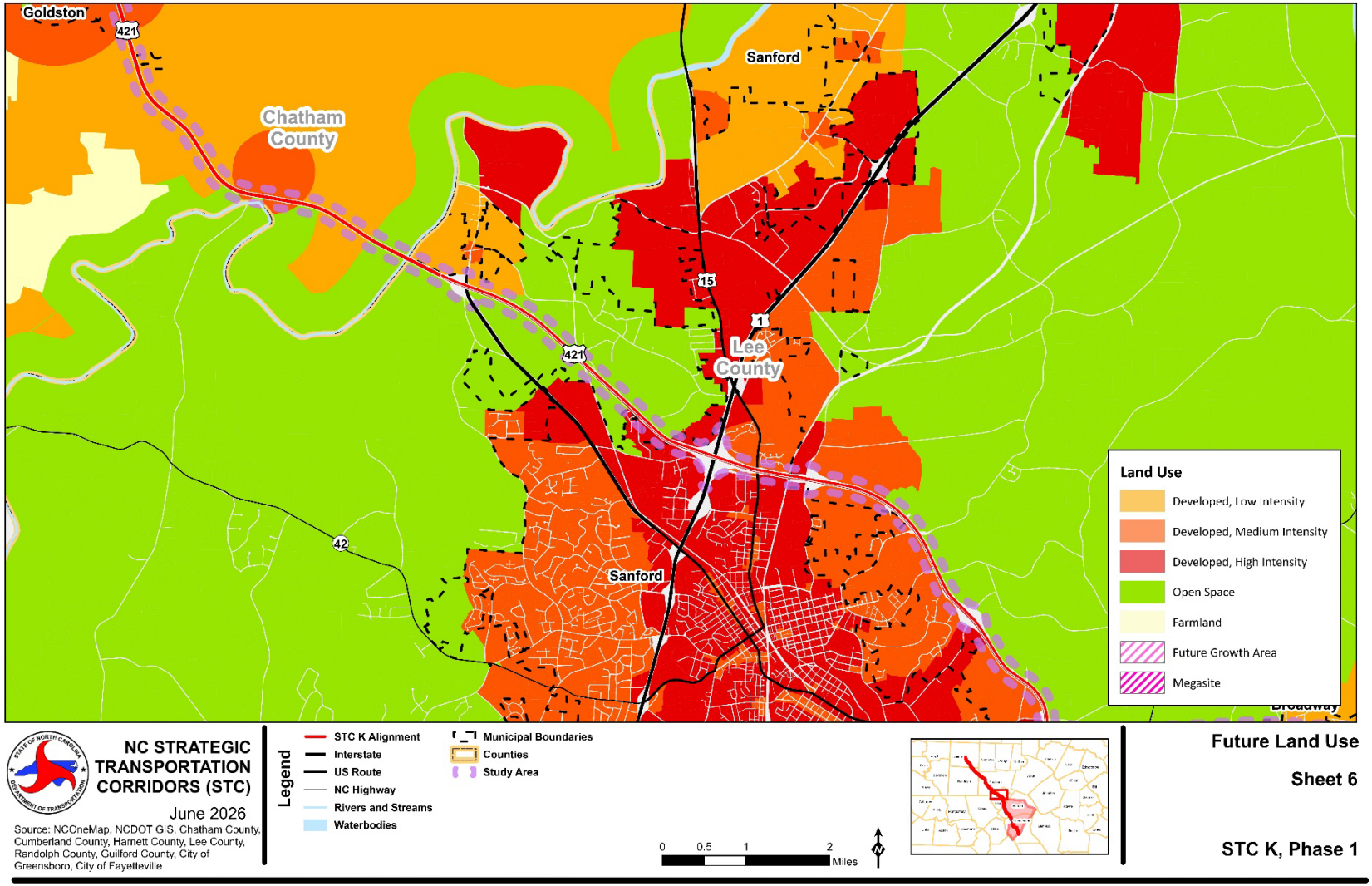

Greensboro
Sedalia
Guilford County
Greensboro
Jamestown
Greensboro
Ritters Lake Rd Corridor
Pleasant Garden
US 421/Neelley Rd, Williams Dairy Rd
70
29
40
73
220
85
421
785
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 1
STC K, Phase 1

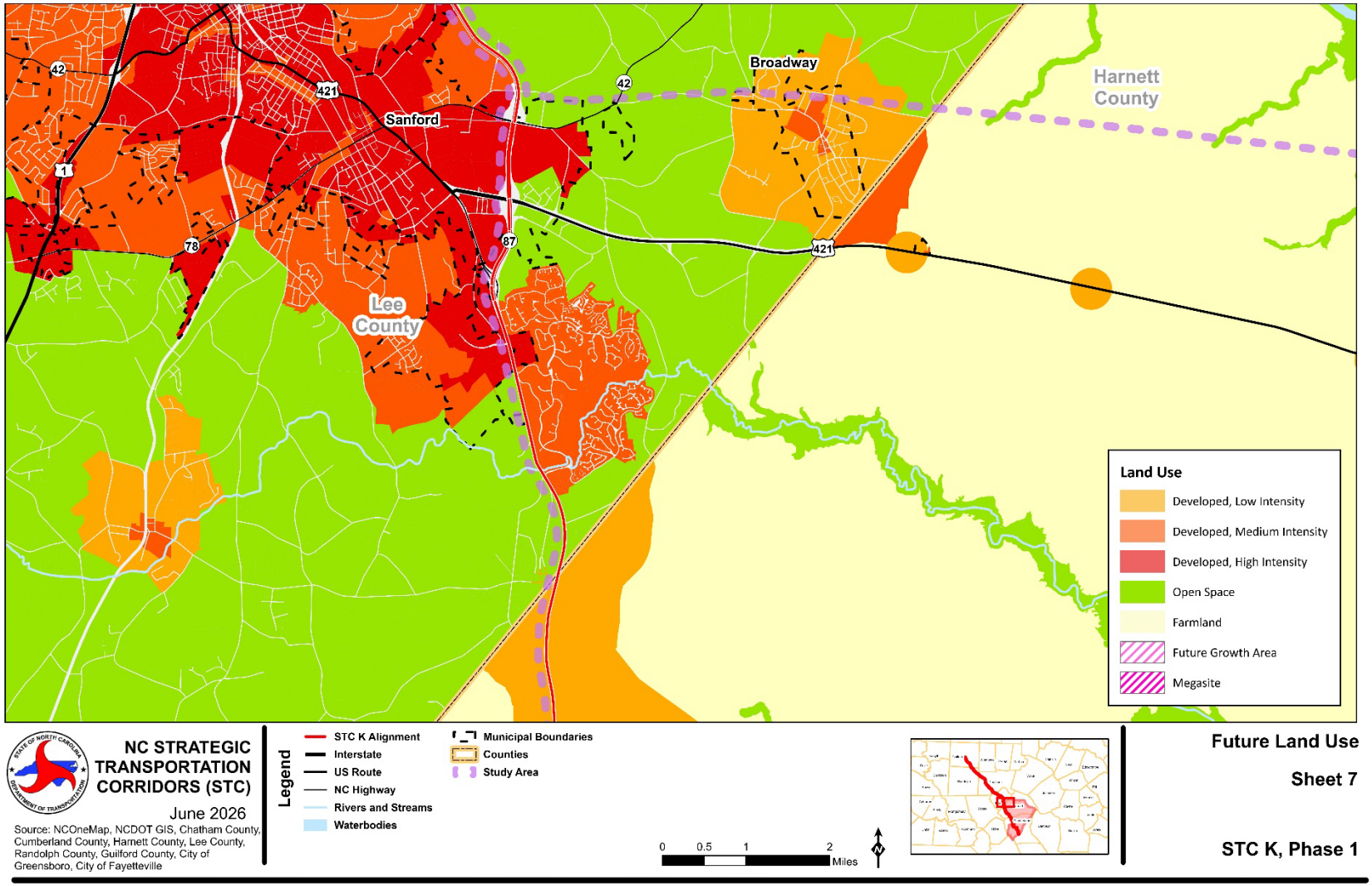

Greensboro
85
Ritters Lake Rd Corridor
US 421/Neelley Rd, Williams Dairy Rd
Greensboro
Guilford Retail Center
Pleasant Garden
73
Guilford County
61
62
62
22
Randolph County
421
220
Greensboro Randolph Megasite
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 2
STC K, Phase 1

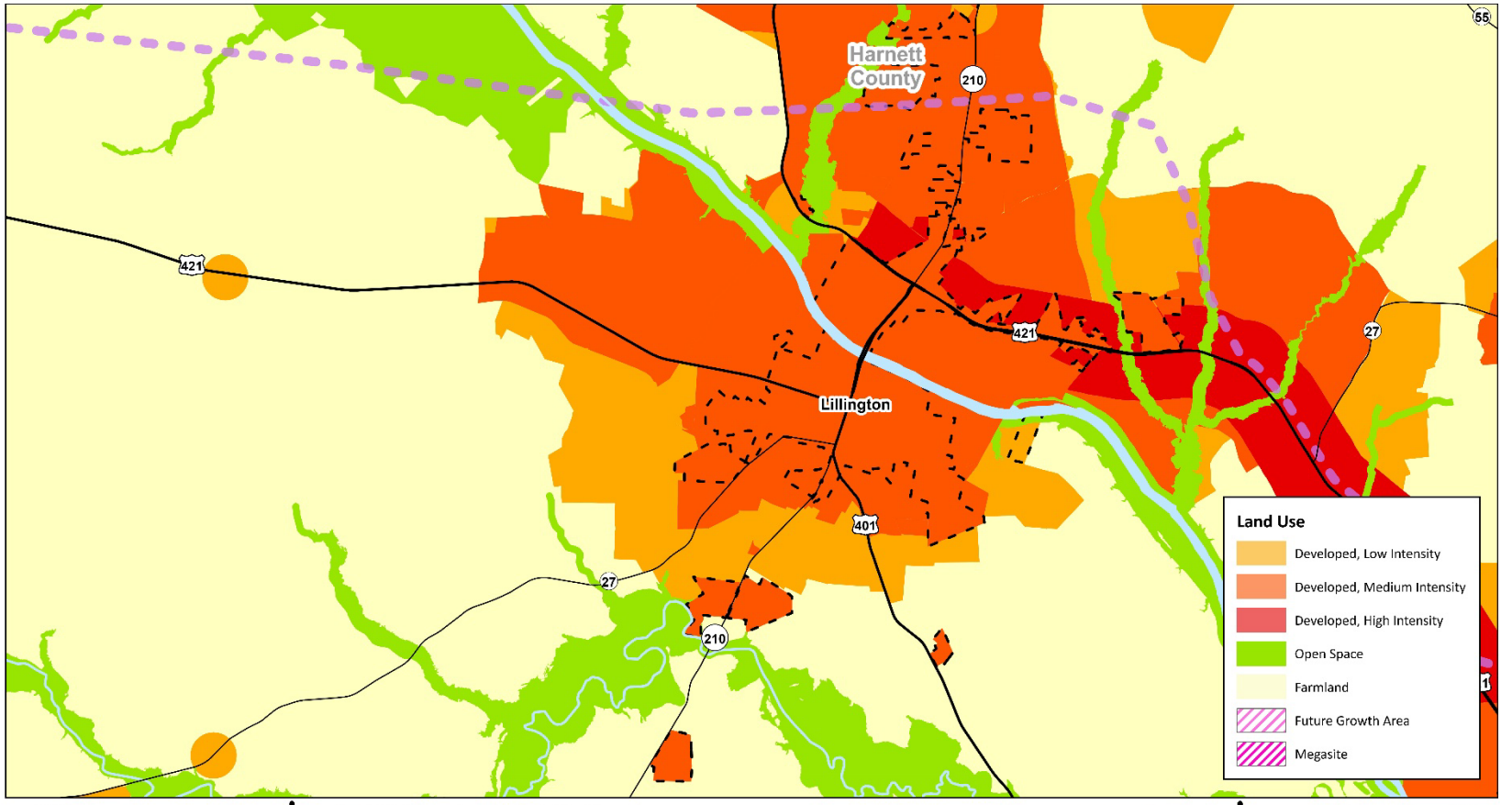

Greensboro Randolph Megasite
421
US 421/Old Liberty Rd
Liberty
49
Randolph County
US 421/NC 49
US 421/Old 421
Staley
Alamance County
Chatham County
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 3
STC K, Phase 1

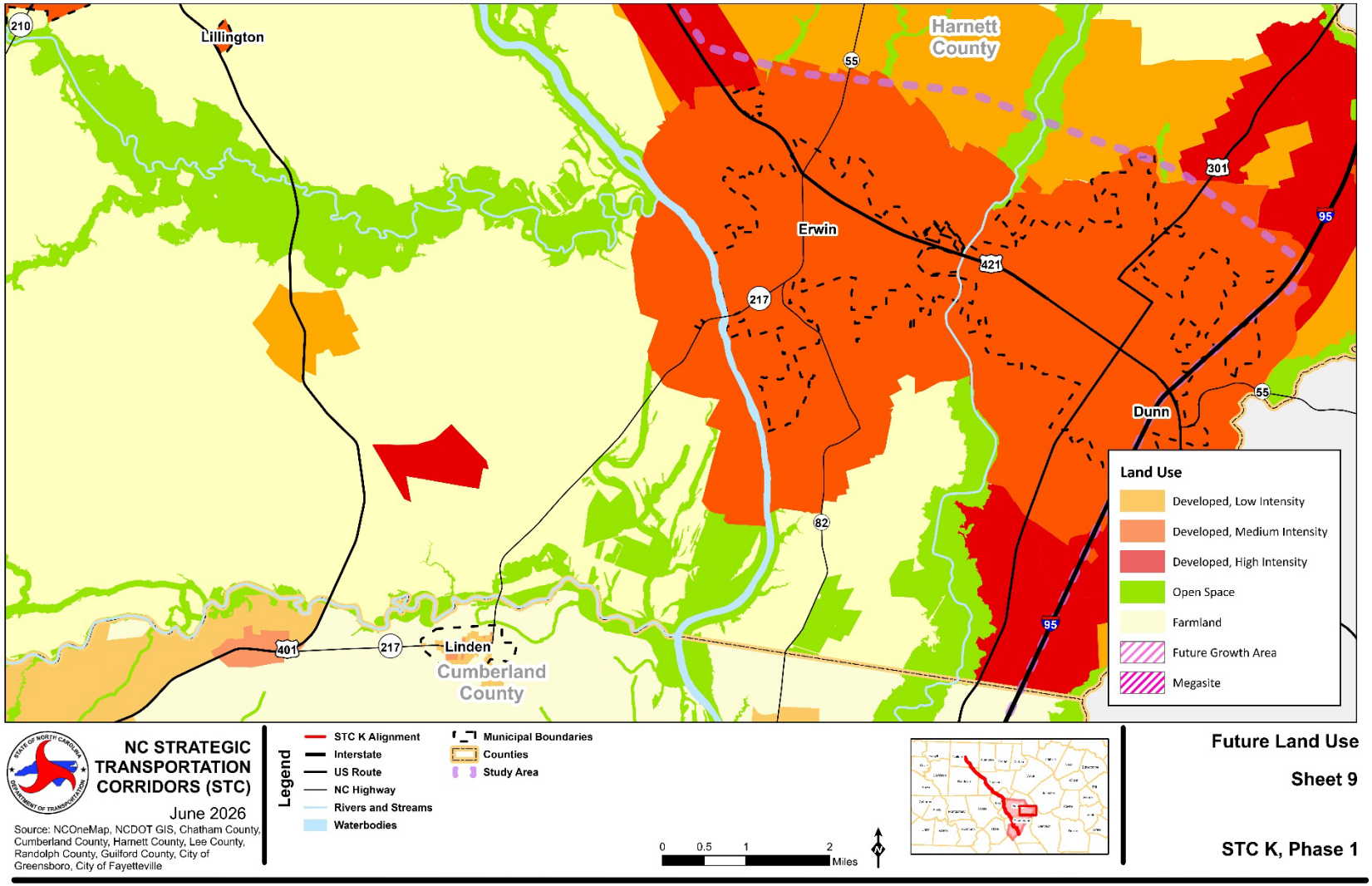

49
Staley
421
Chatham-Siler City Advaned Manufacturing Site
Randolph County
64
421
Chatham County
64
Siler City
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 4
STC K, Phase 1

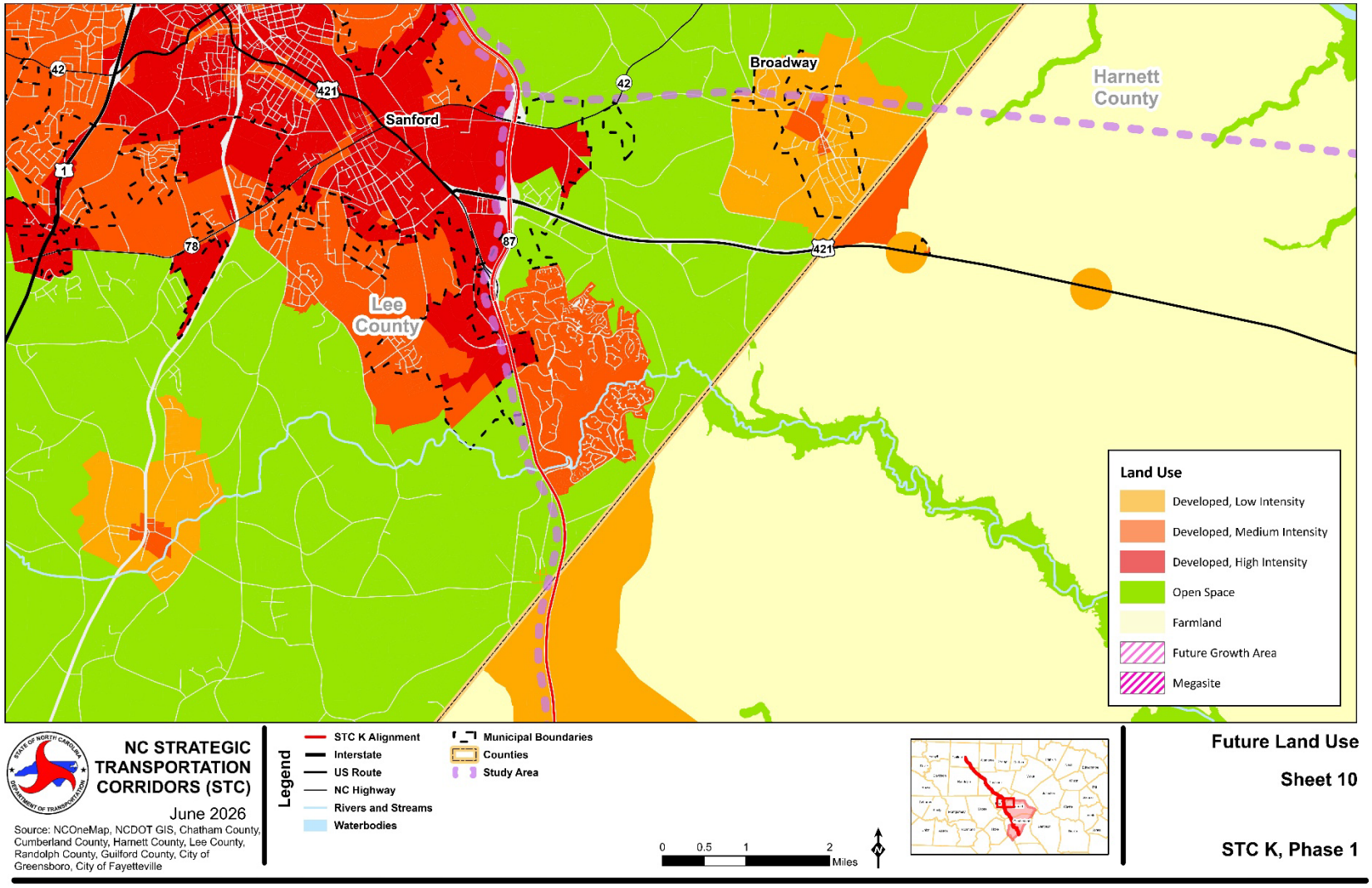

902
421
Chatham
County
Goldston
Sanford
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 5
STC K, Phase 1

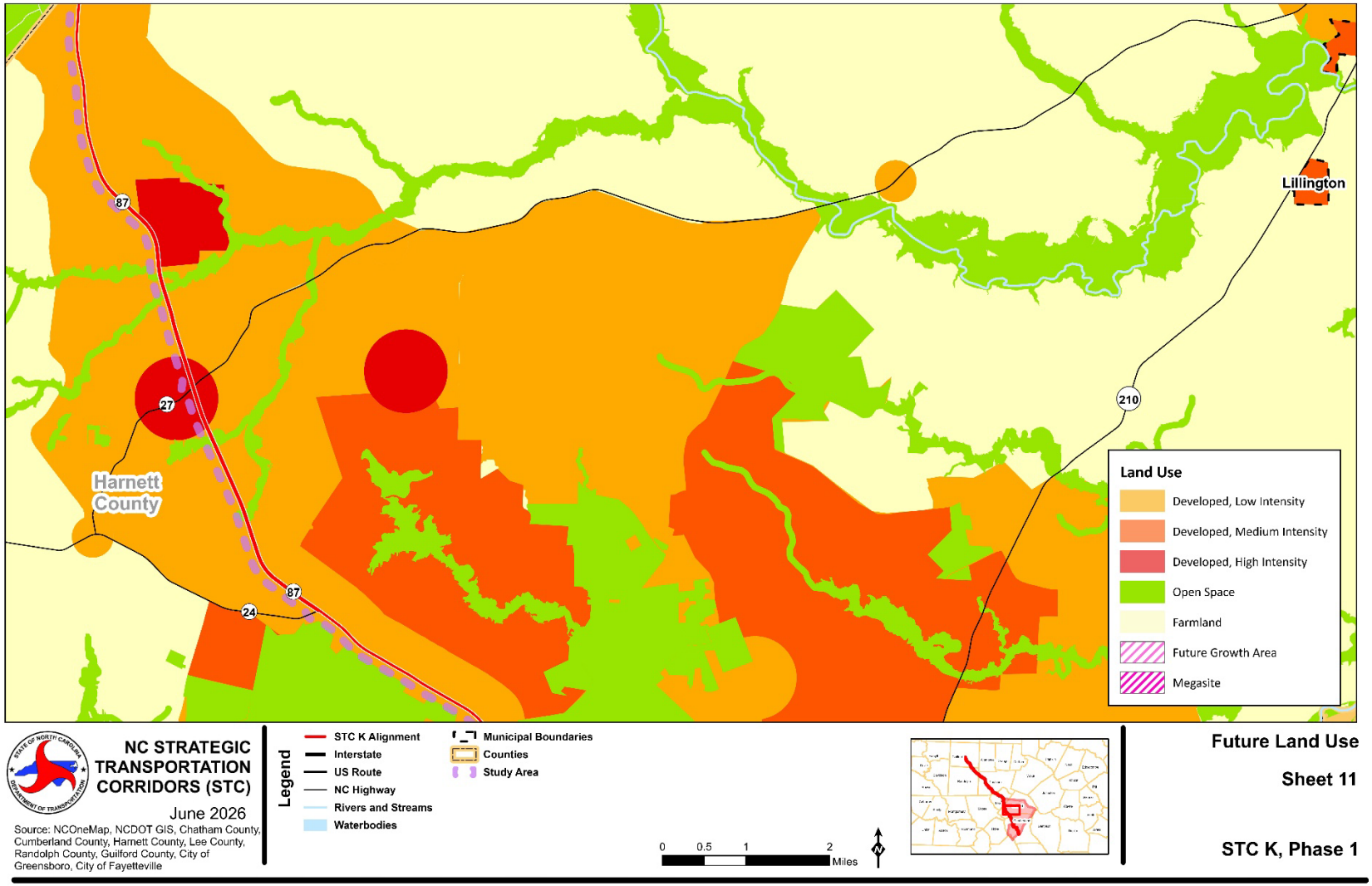

Goldston
421
Chatham County
Sanford
15
1
Lee County
421
42
Sanford
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 6
STC K, Phase 1

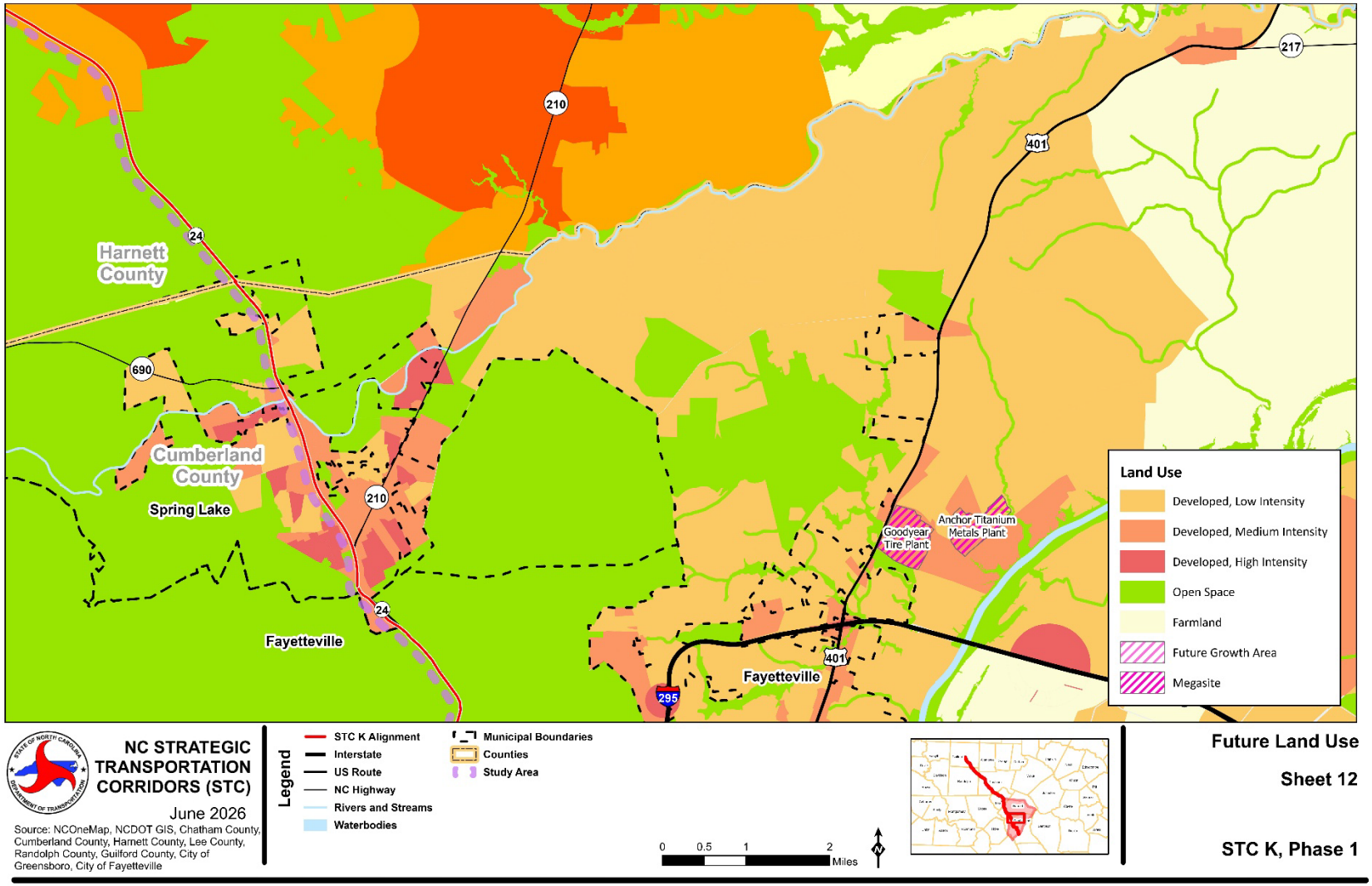

Sanford
Broadway
Harnett County
Lee County
42
421
1
78
87
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 7
STC K, Phase 1

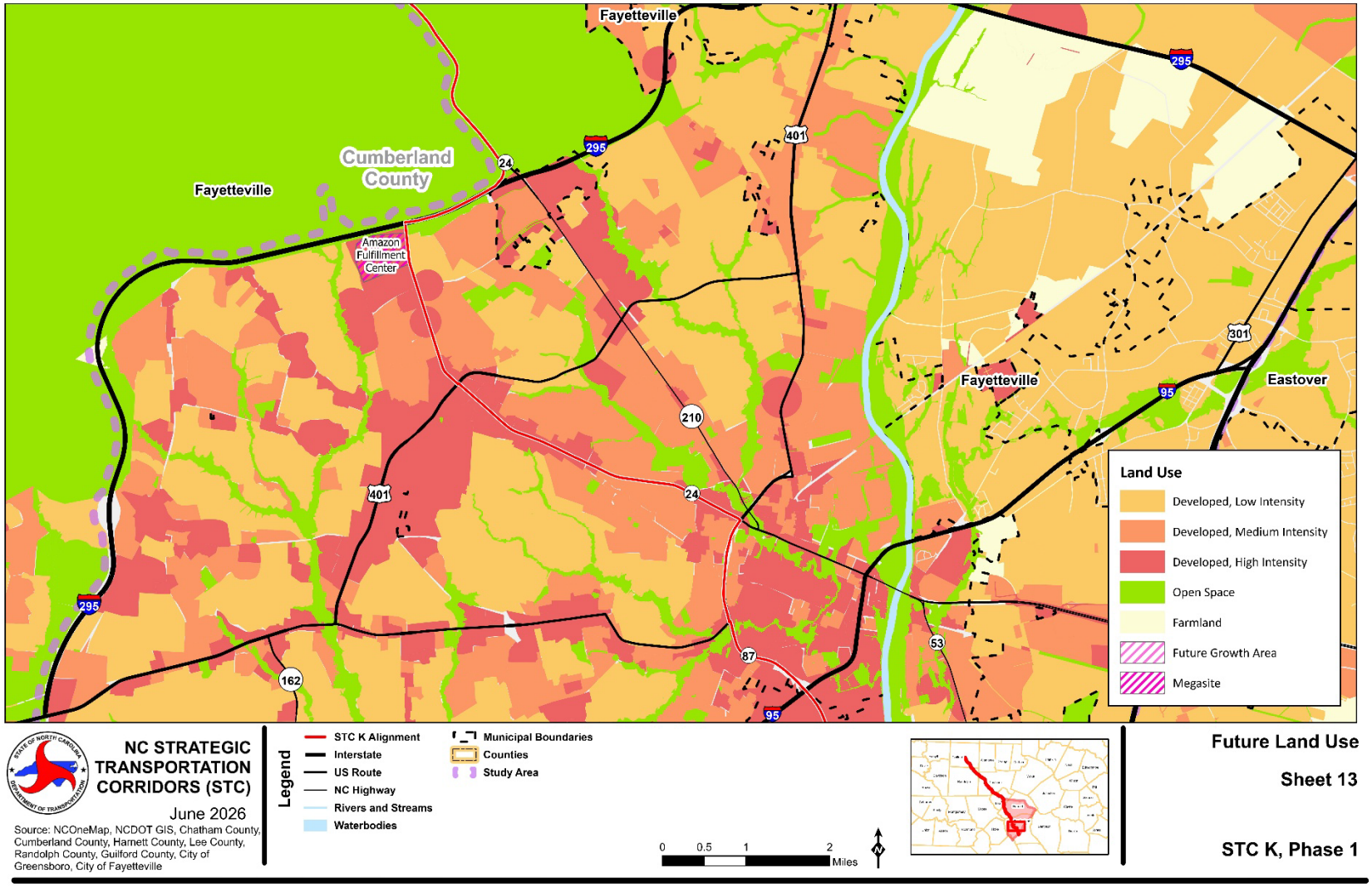

Harnett County
Lillington
421
210
401
27
55
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 8
STC K, Phase 1

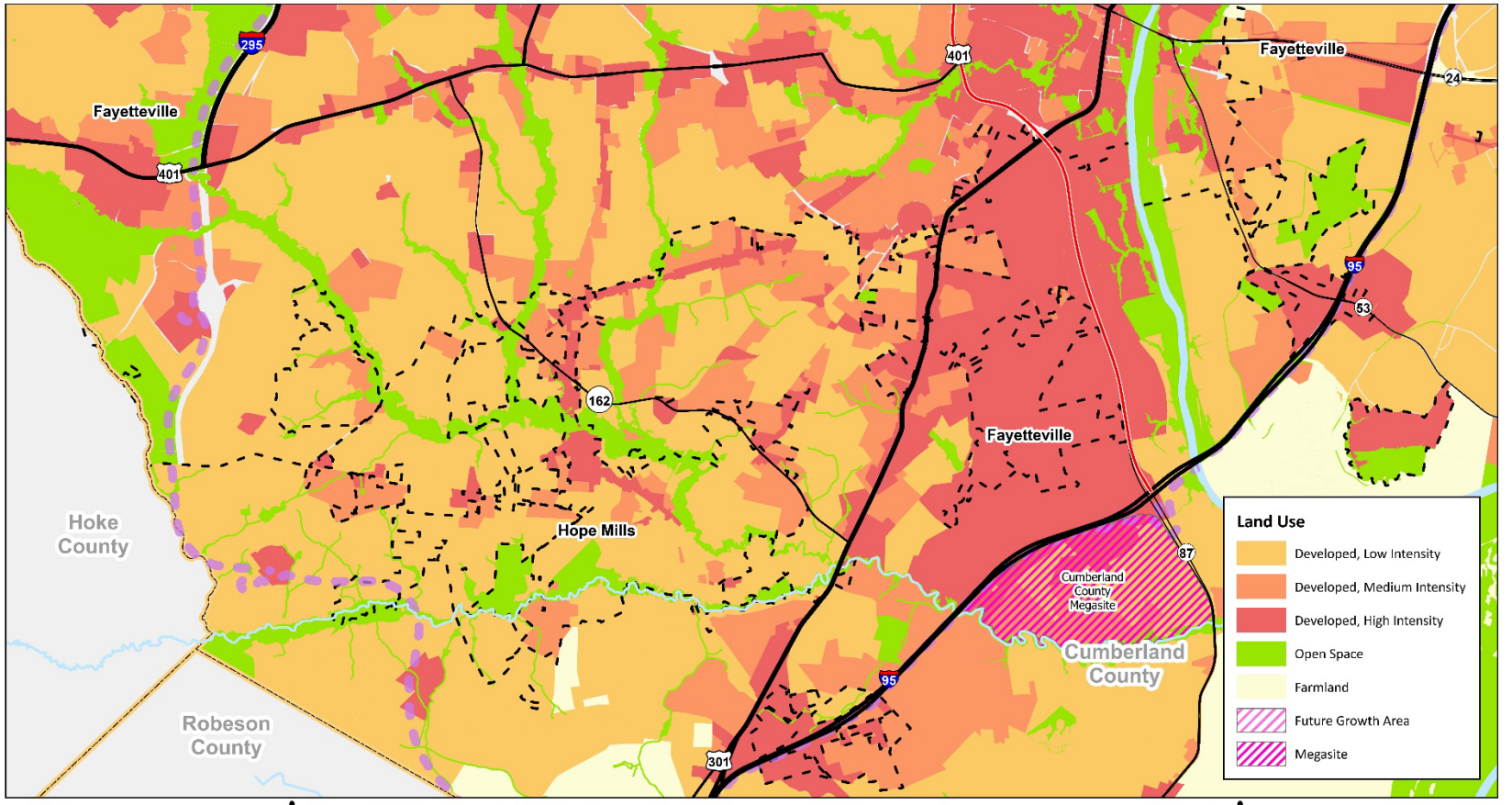

Lillington
Harnett County
Erwin
Dunn
Linden
Cumberland County
210
55
301
95
421
217
82
401
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 9
STC K, Phase 1

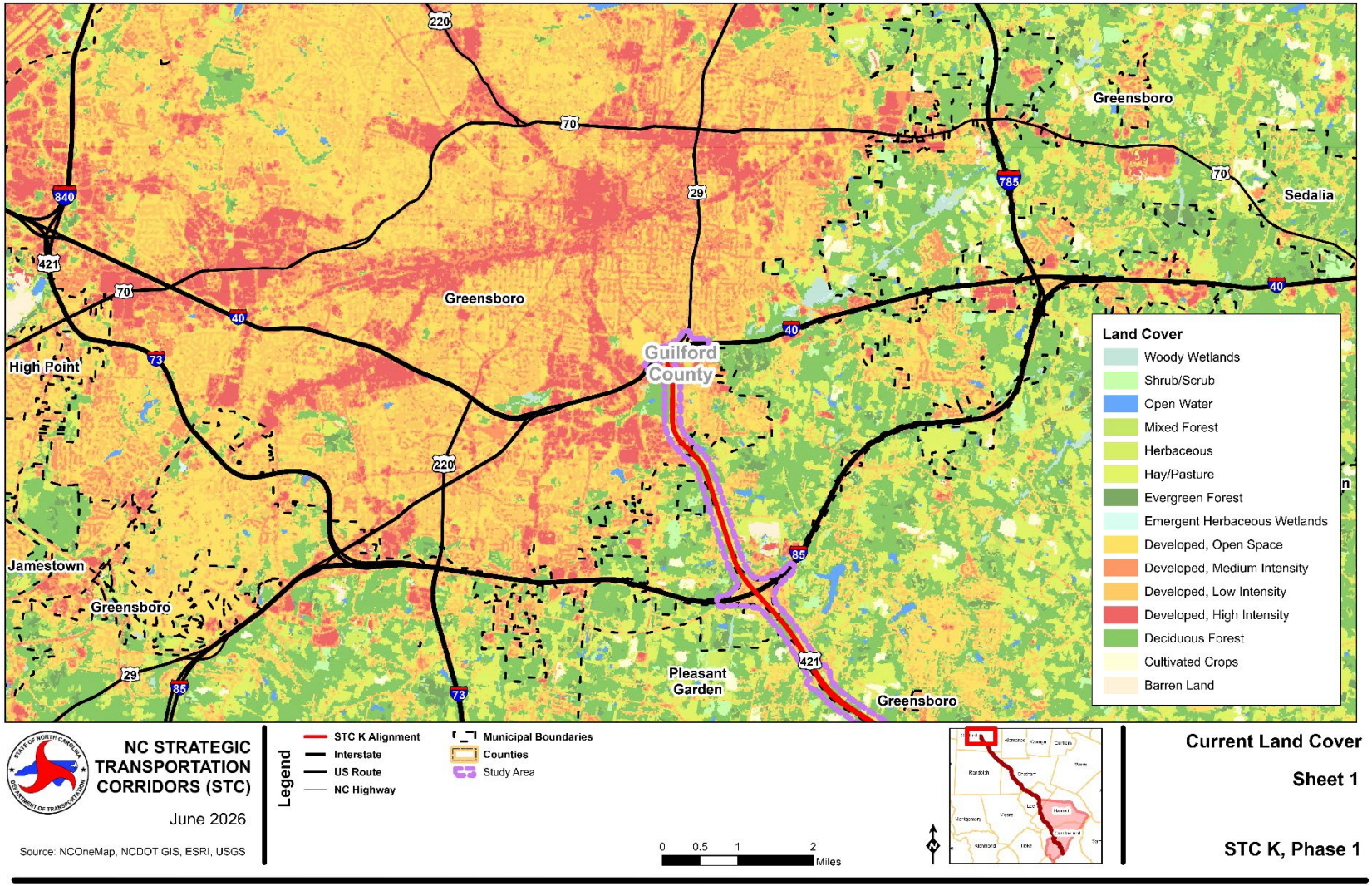

Sanford
Broadway
Harnett County
Lee County
42
421
1
78
87
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 10
STC K, Phase 1

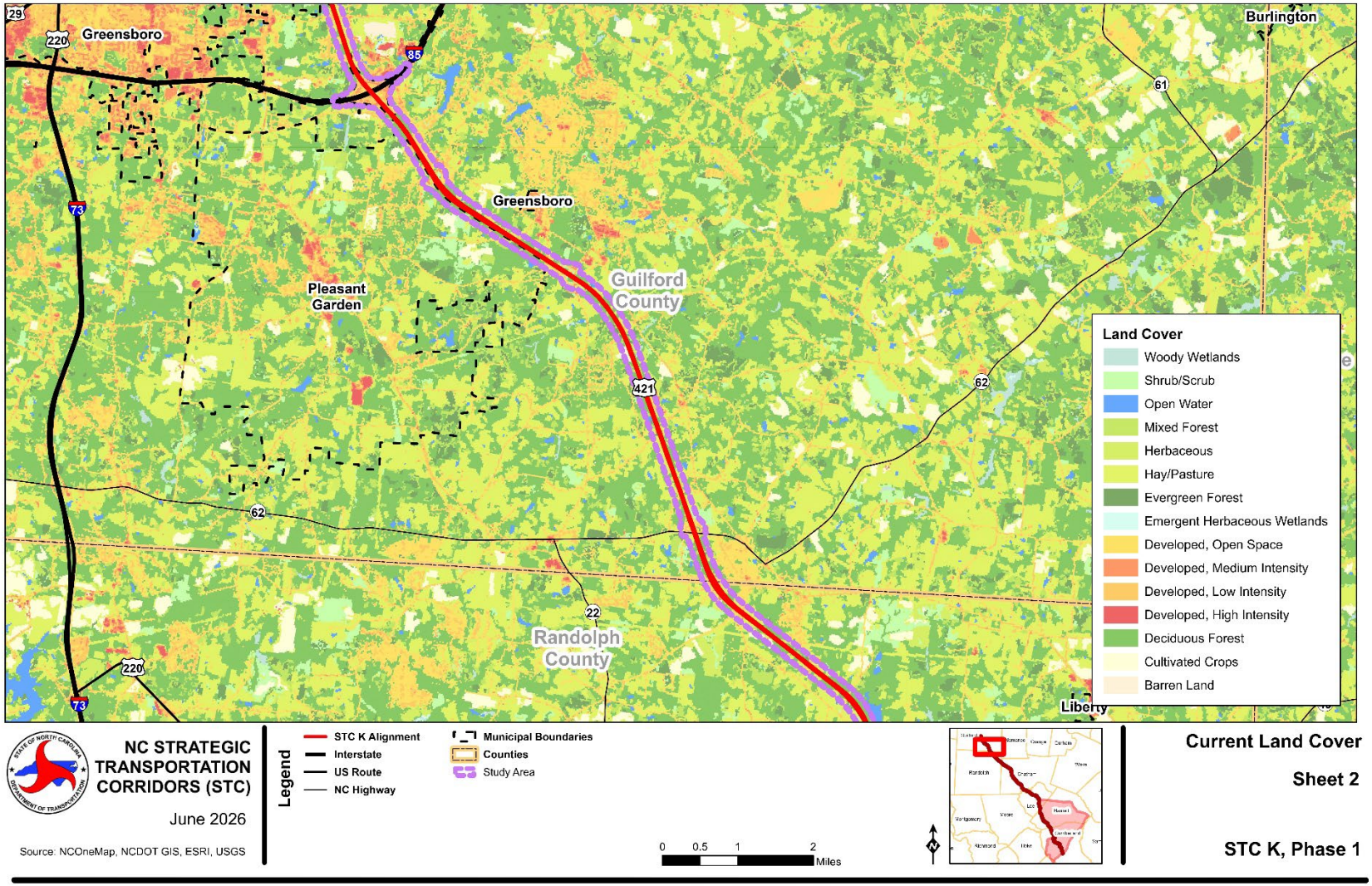

Lillington
87
27
210
Harnett County
87
24
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 11
STC K, Phase 1

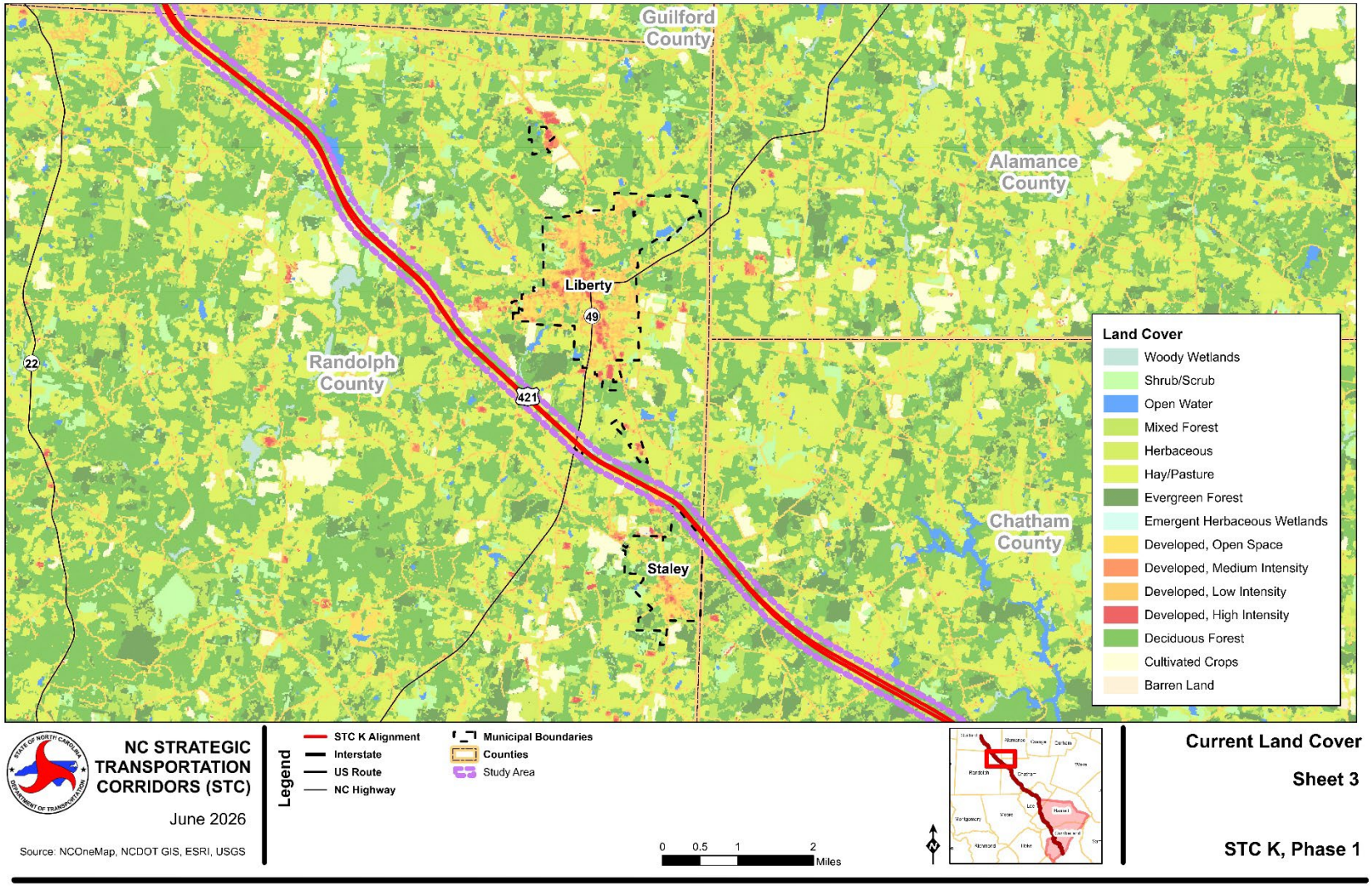

Harnett County
Cumberland County
Spring Lake
Fayetteville
Fayetteville
Goodyear Tire Plant
Anchor Titanium Metals Plant
210
210
24
24
690
401
401
295
217
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 12
STC K, Phase 1

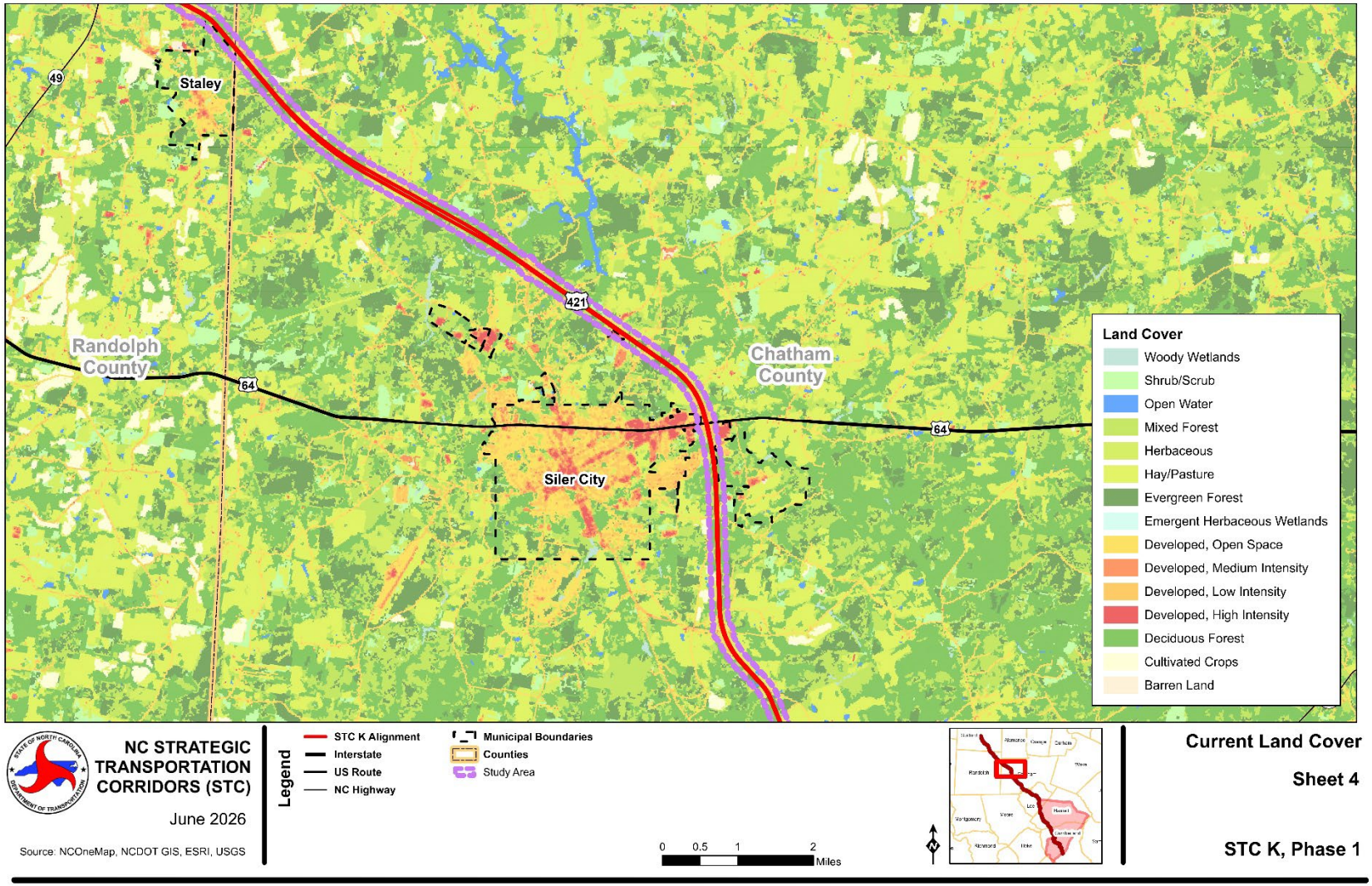

Fayetteville
Cumberland County
Fayetteville
Amazon Fulfillment Center
Fayetteville
Eastover
295
401
24
210
87
53
95
301
162
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 13
STC K, Phase 1

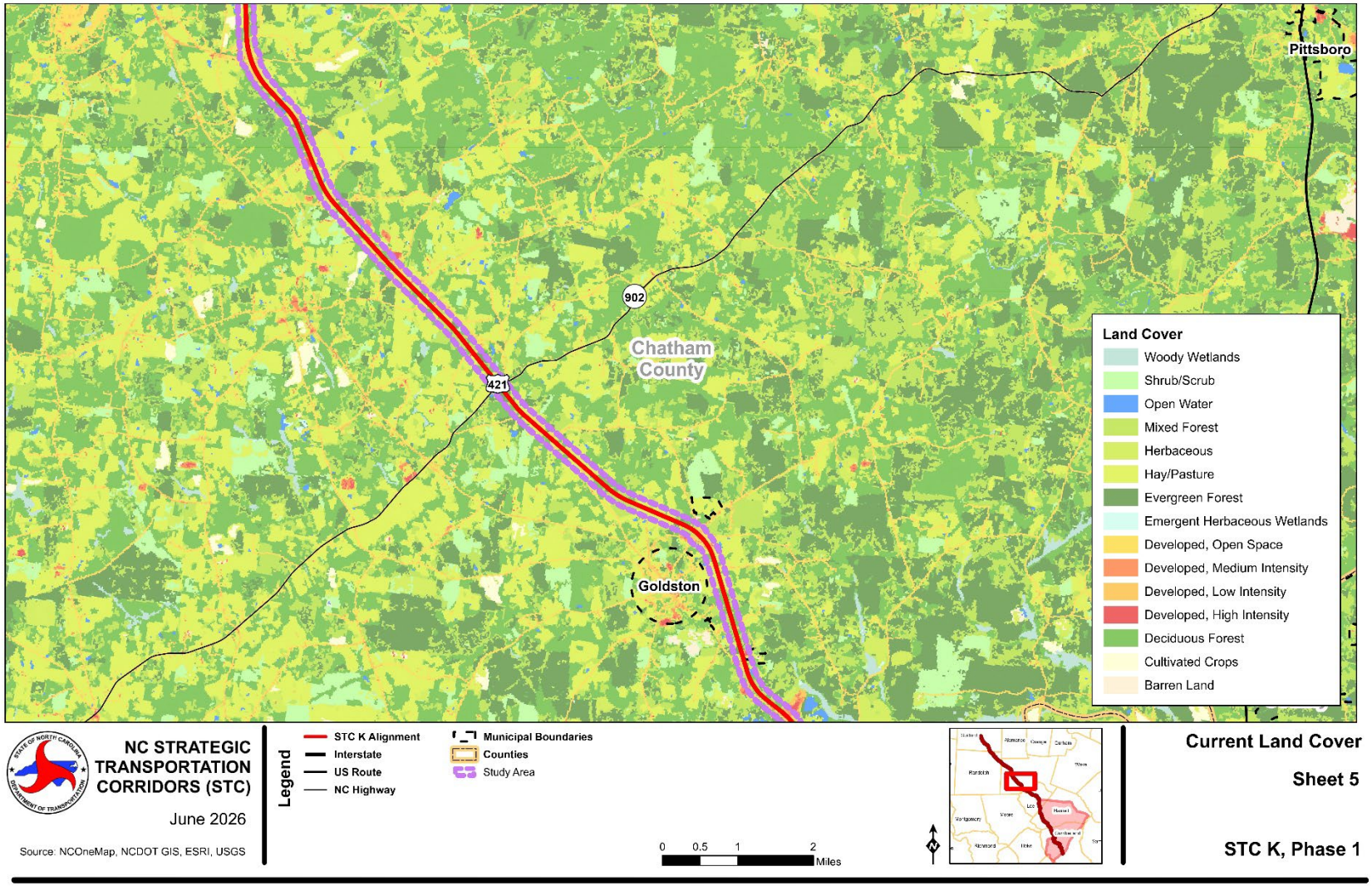

Fayetteville
295
401
Fayetteville
401
Fayetteville
24
95
53
162
Fayetteville
Hoke
County
Hope Mills
87
Cumberland
County
Megasite
Cumberland
County
95
Robeson
County
301
Land Use
Developed, Low Intensity
Developed, Medium Intensity
Developed, High Intensity
Open Space
Farmland
Future Growth Area
Megasite
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, Chatham County, Cumberland County, Harnett County, Lee County, Randolph County, Guilford County, City of Greensboro, City of Fayetteville
Legend
STC K Alignment
Interstate
US Route
NC Highway
Rivers and Streams
Waterbodies
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
N
Future Land Use
Sheet 14
STC K, Phase 1

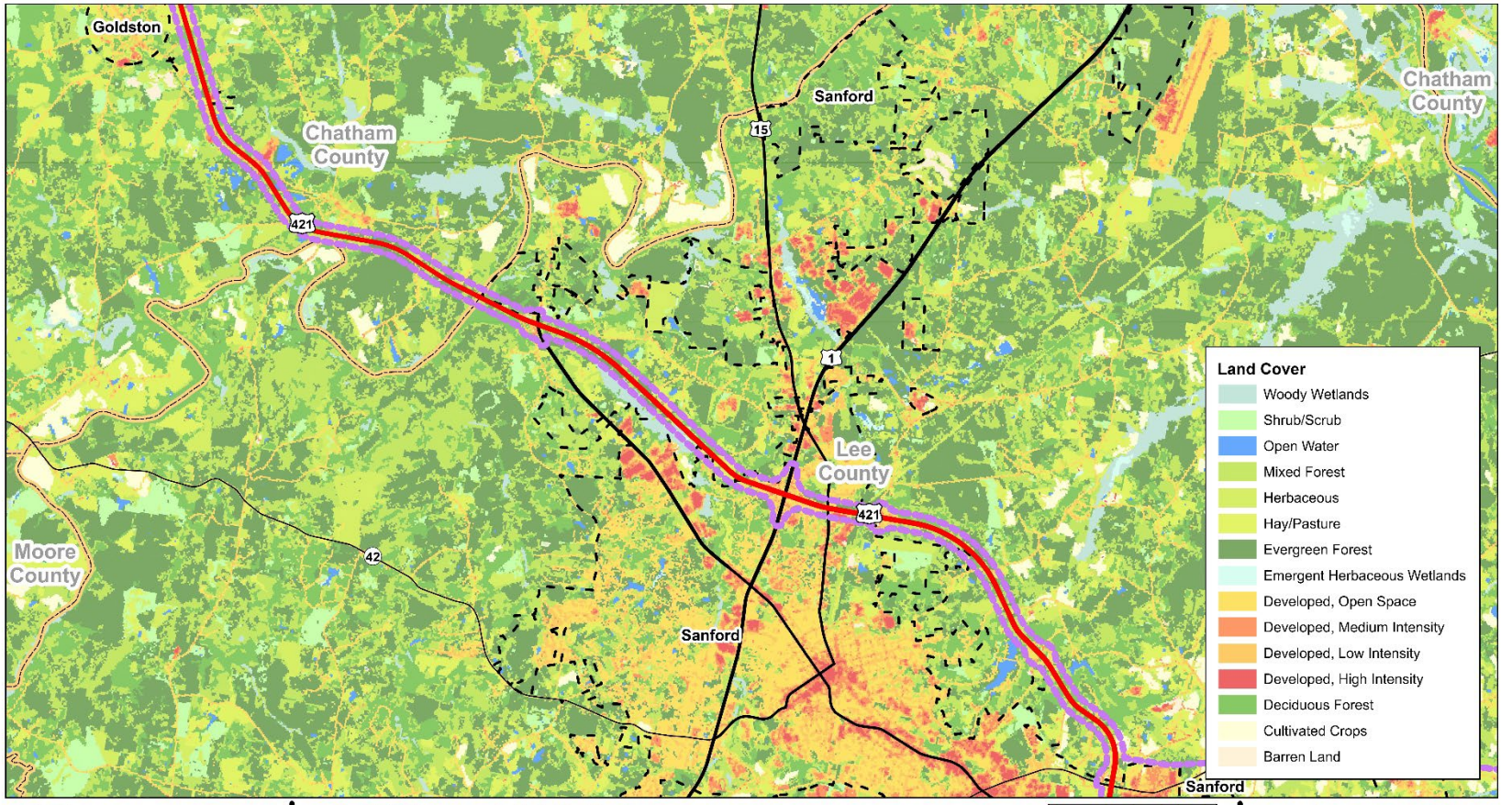

Greensboro
Sedalia
Greensboro
High Point
Guilford County
Jamestown
Greensboro
Pleasant Garden
Greensboro
220
70
29
785
70
840
421
70
40
40
40
73
220
85
421
29
85
73
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 1
STC K, Phase 1

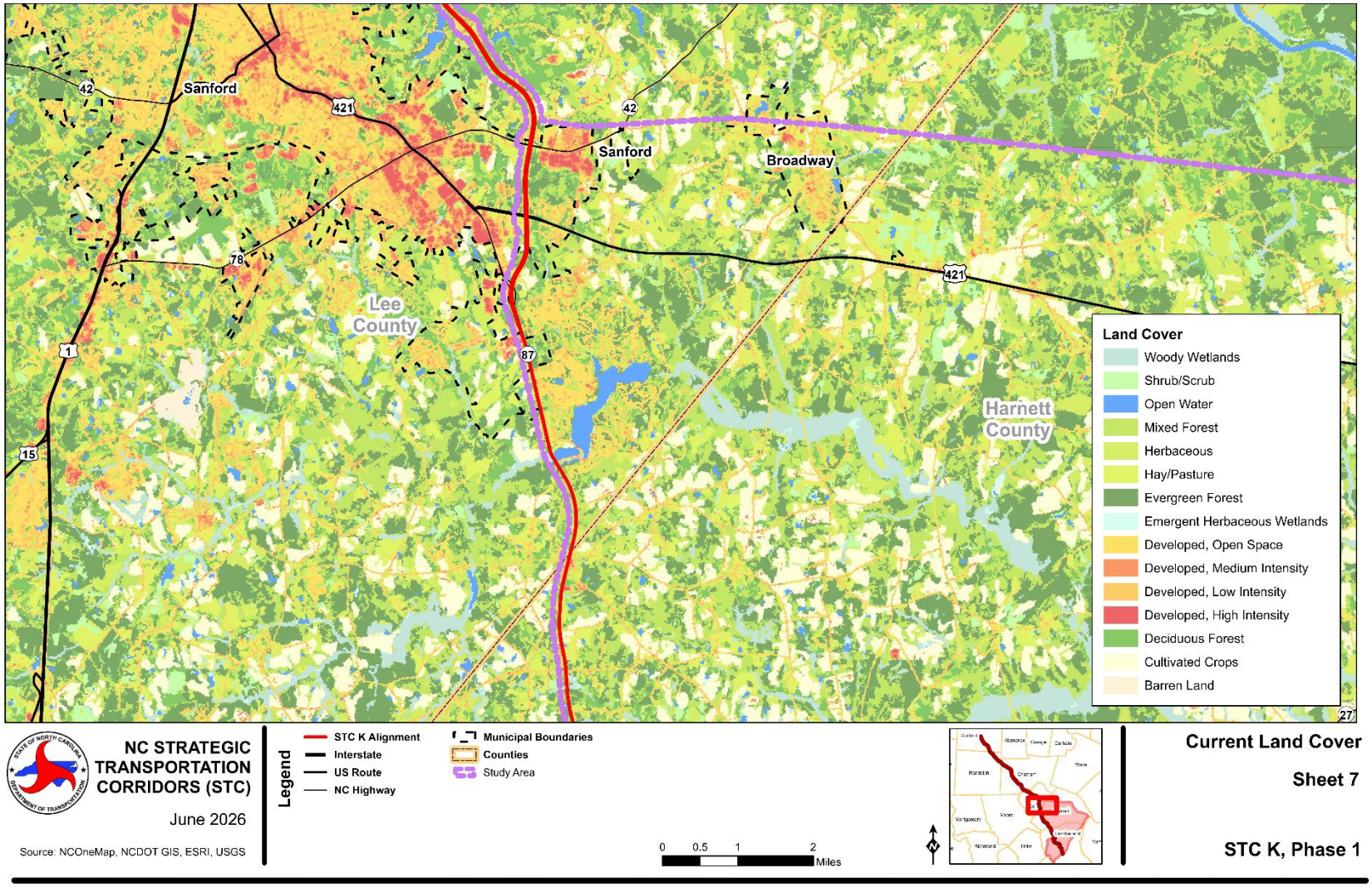

Greensboro
Burlington
Greensboro
Pleasant Garden
Guilford County
Randolph County
Liberty
29
220
85
73
61
62
421
22
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 2
STC K, Phase 1

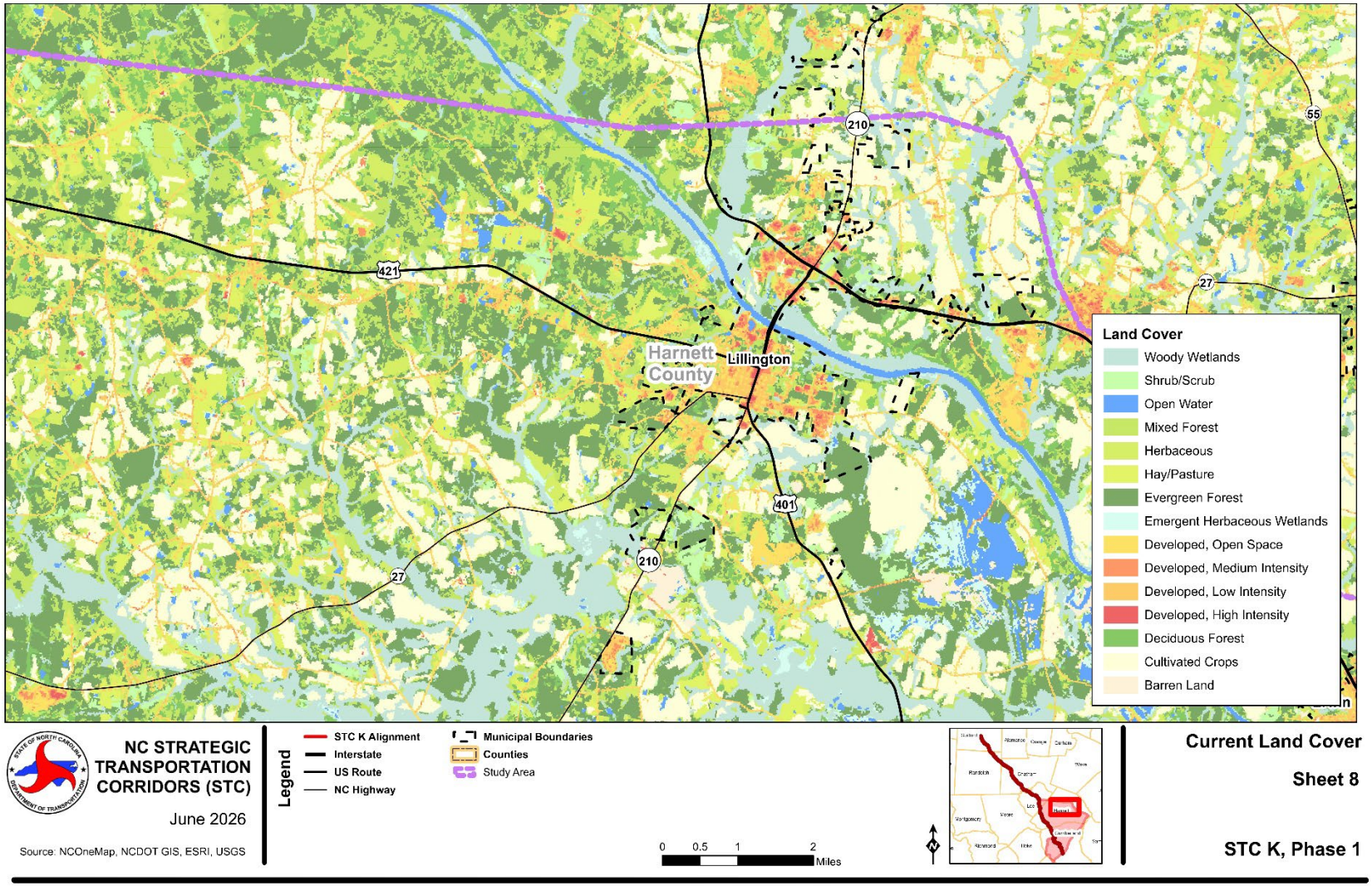

Guilford County
Alamance County
Randolph County
Chatham County
Liberty
Staley
22
49
421
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 3
STC K, Phase 1

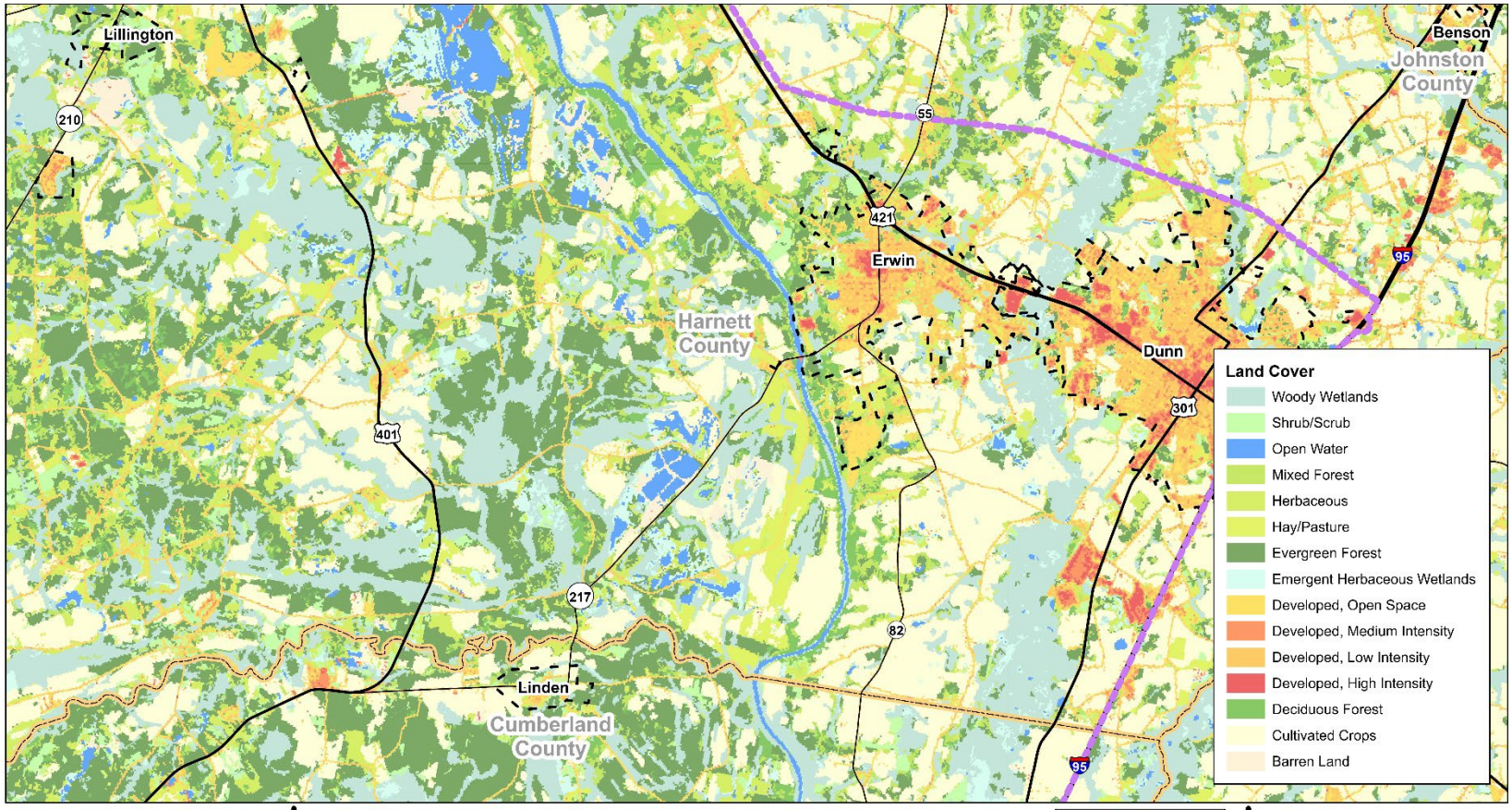

Staley
Randolph County
Chatham County
Siler City
49
421
64
64
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 4
STC K, Phase 1

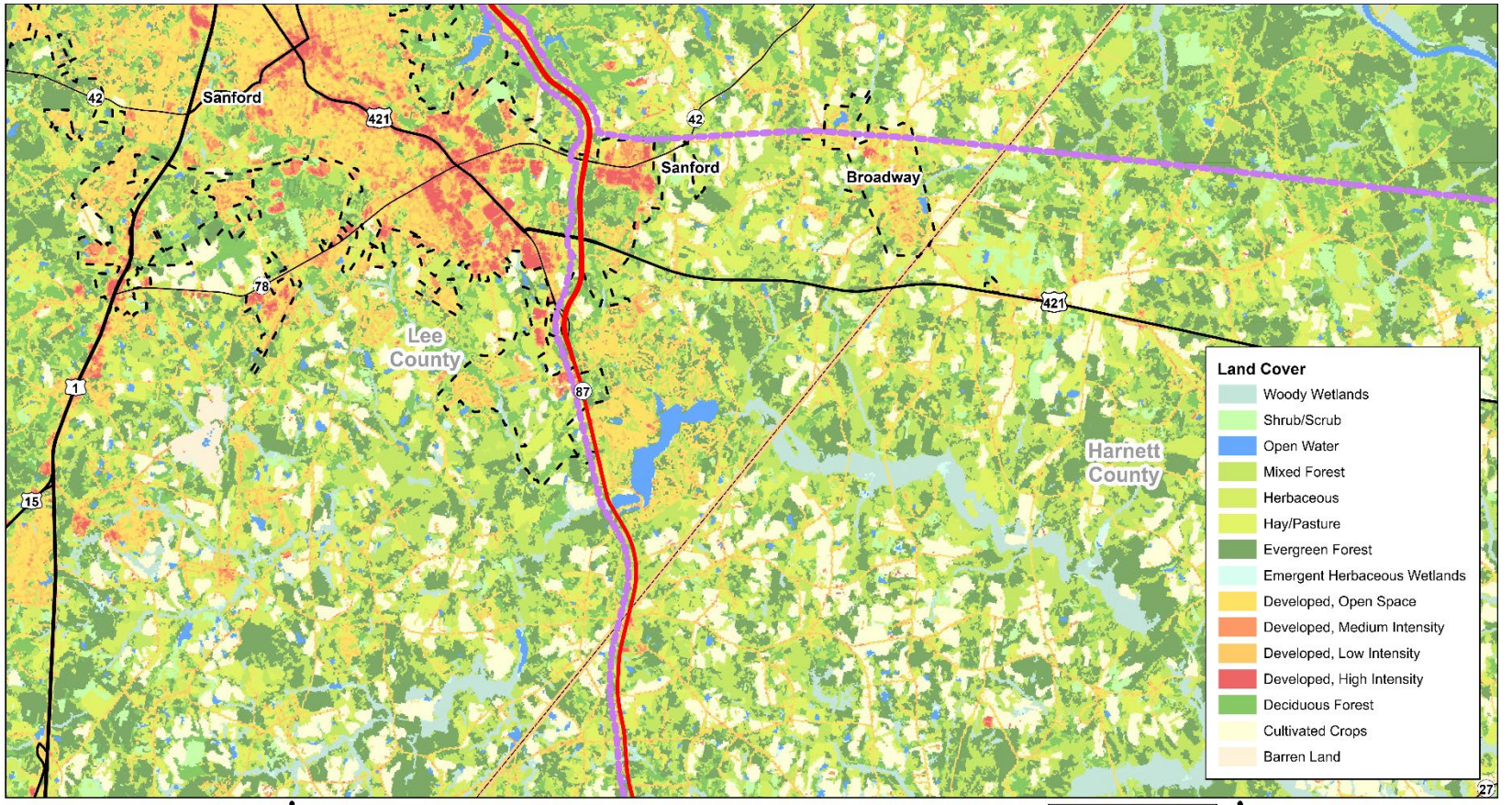

Pittsboro
902
Chatham County
421
Goldston
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 5
STC K, Phase 1

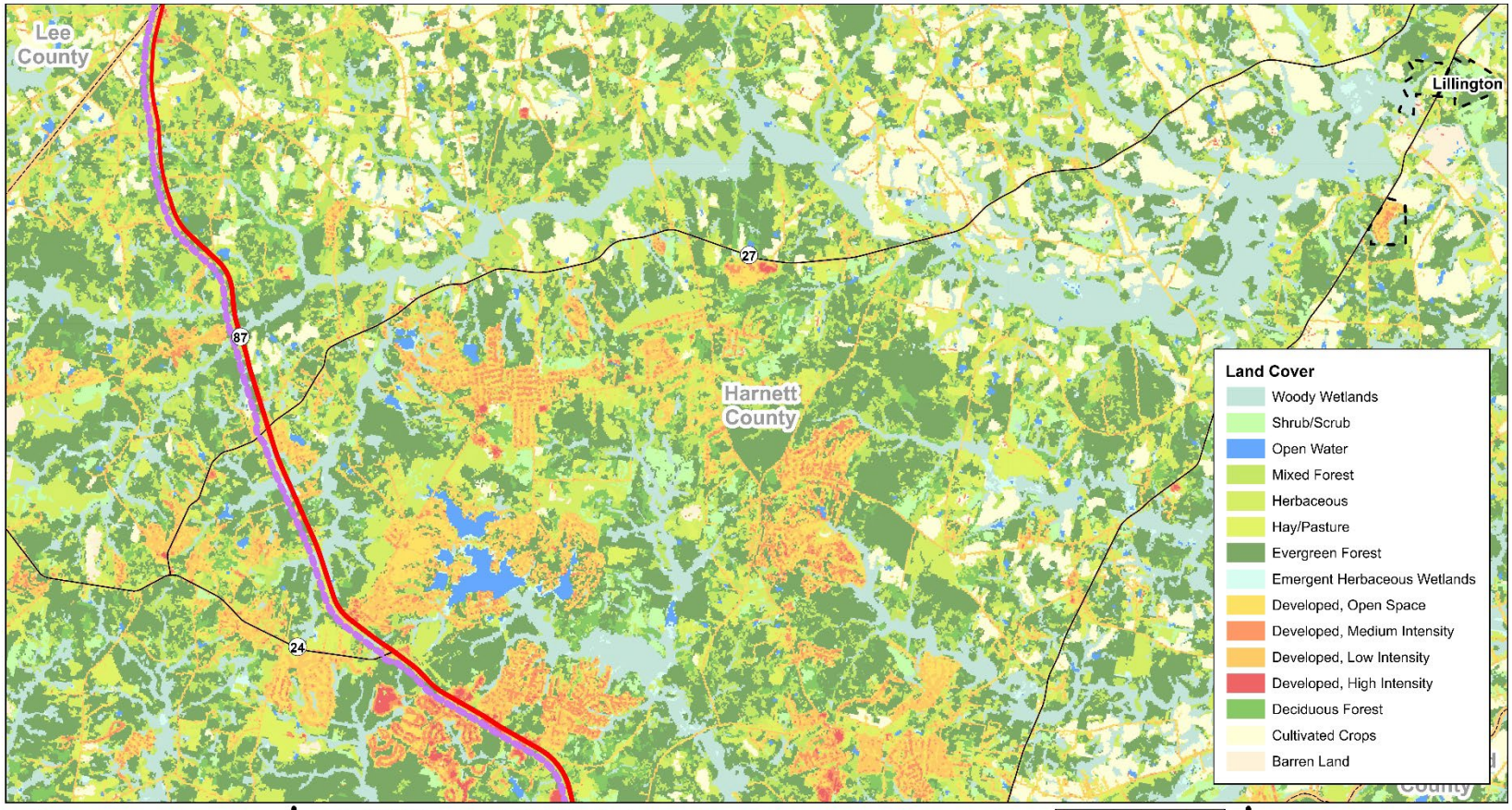

Goldston
Chatham County
Sanford
Chatham County
421
15
1
Lee County
421
Moore County
42
Sanford
Sanford
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 6
STC K, Phase 1

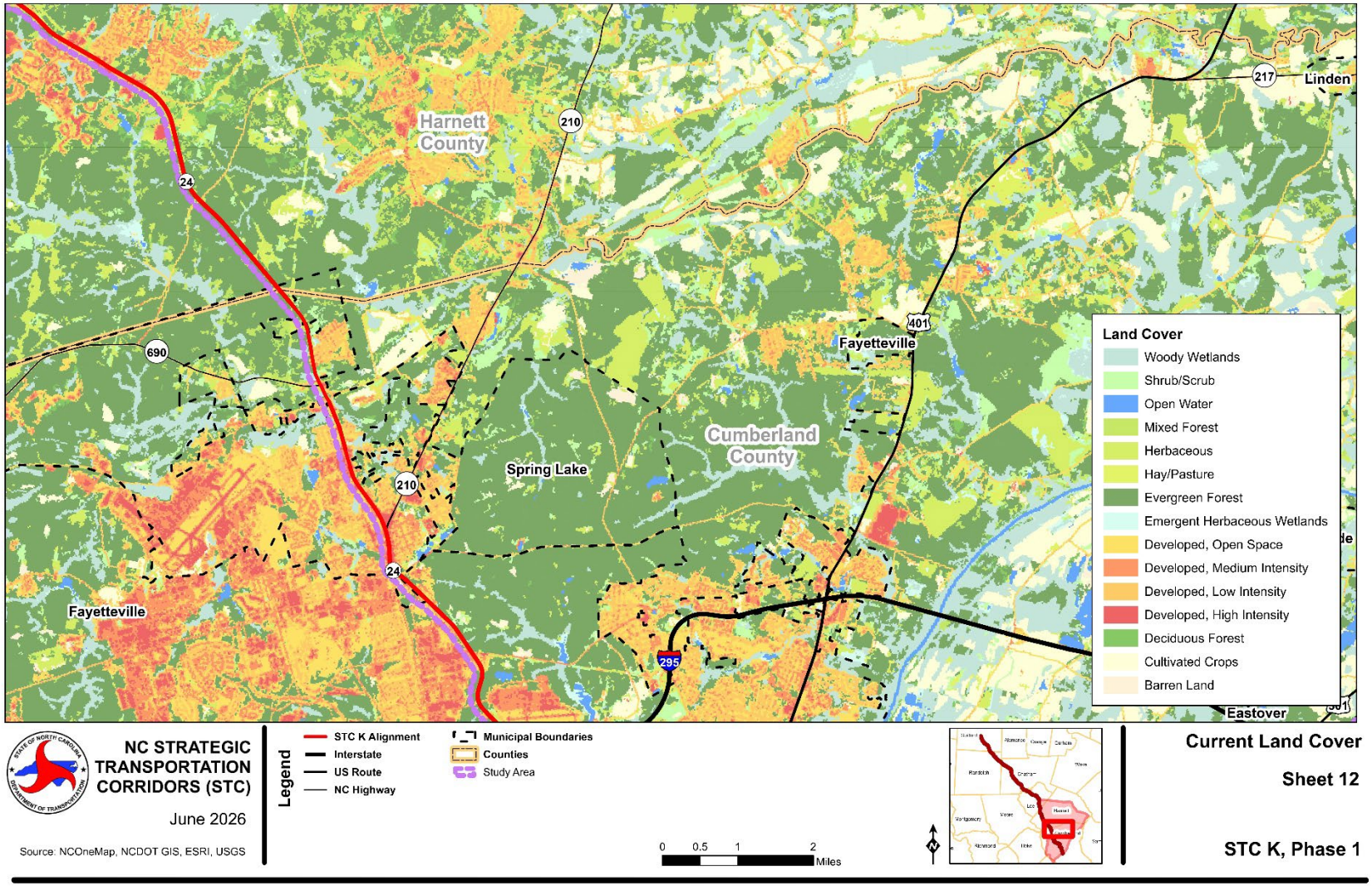

Sanford
Sanford
Broadway
Lee County
Harnett County
42
421
78
1
15
87
27
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 7
STC K, Phase 1

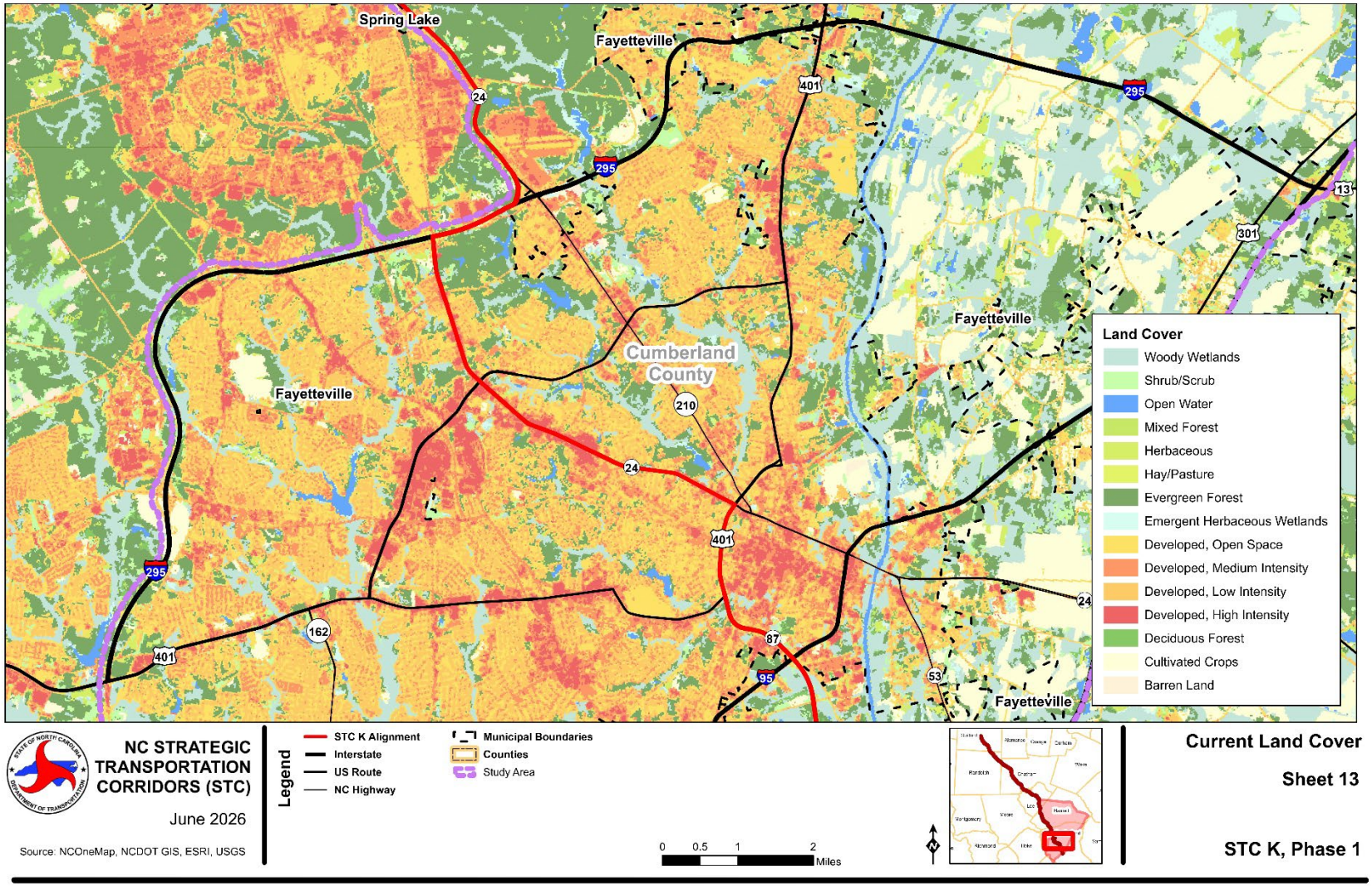

Harnett County
Lillington
210
55
421
27
401
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 8
STC K, Phase 1

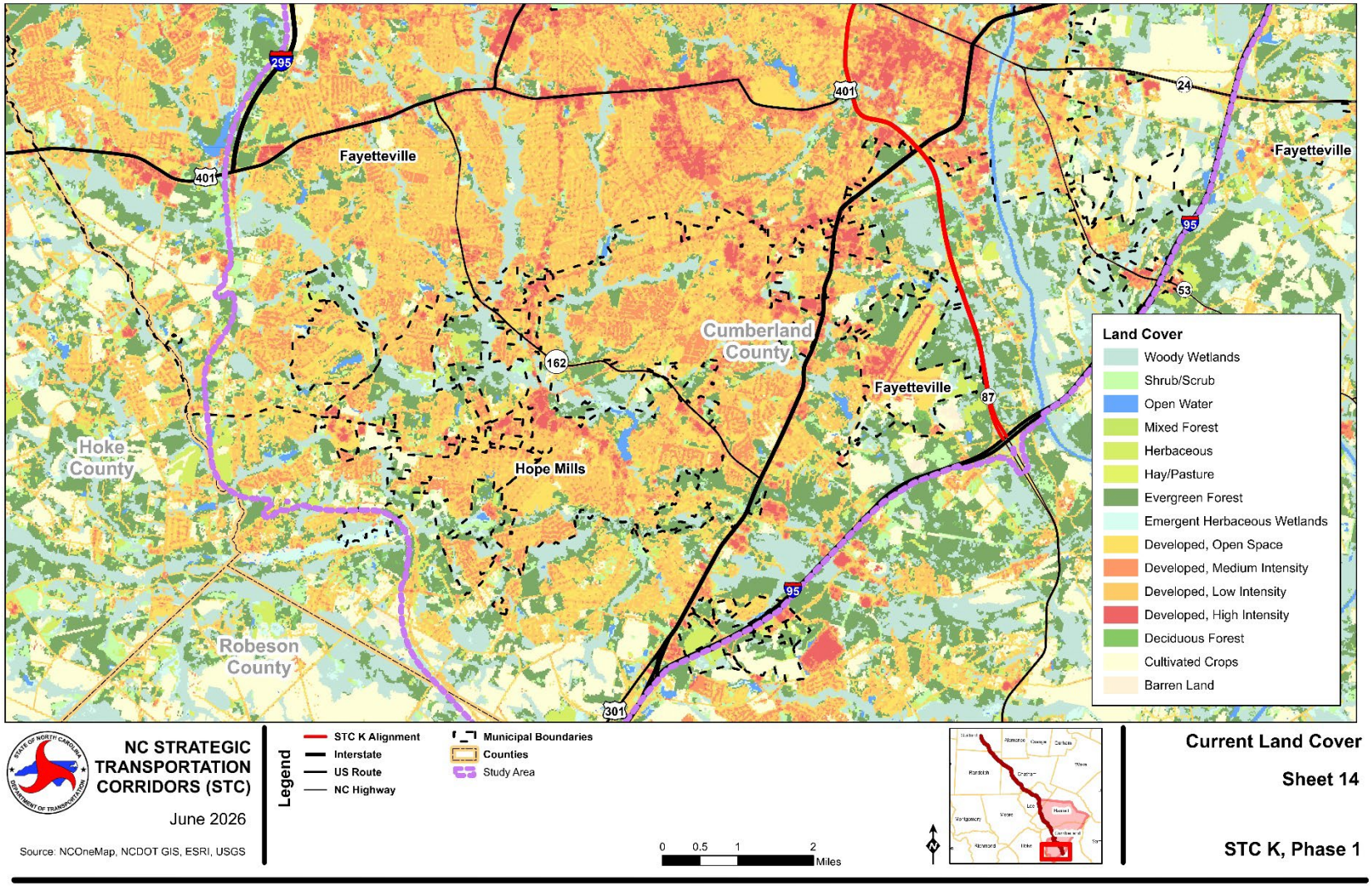

Lillington
Benson
Johnston County
Harnett County
Erwin
Dunn
Linden
Cumberland County
210
55
421
95
401
301
217
82
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 9
STC K, Phase 1

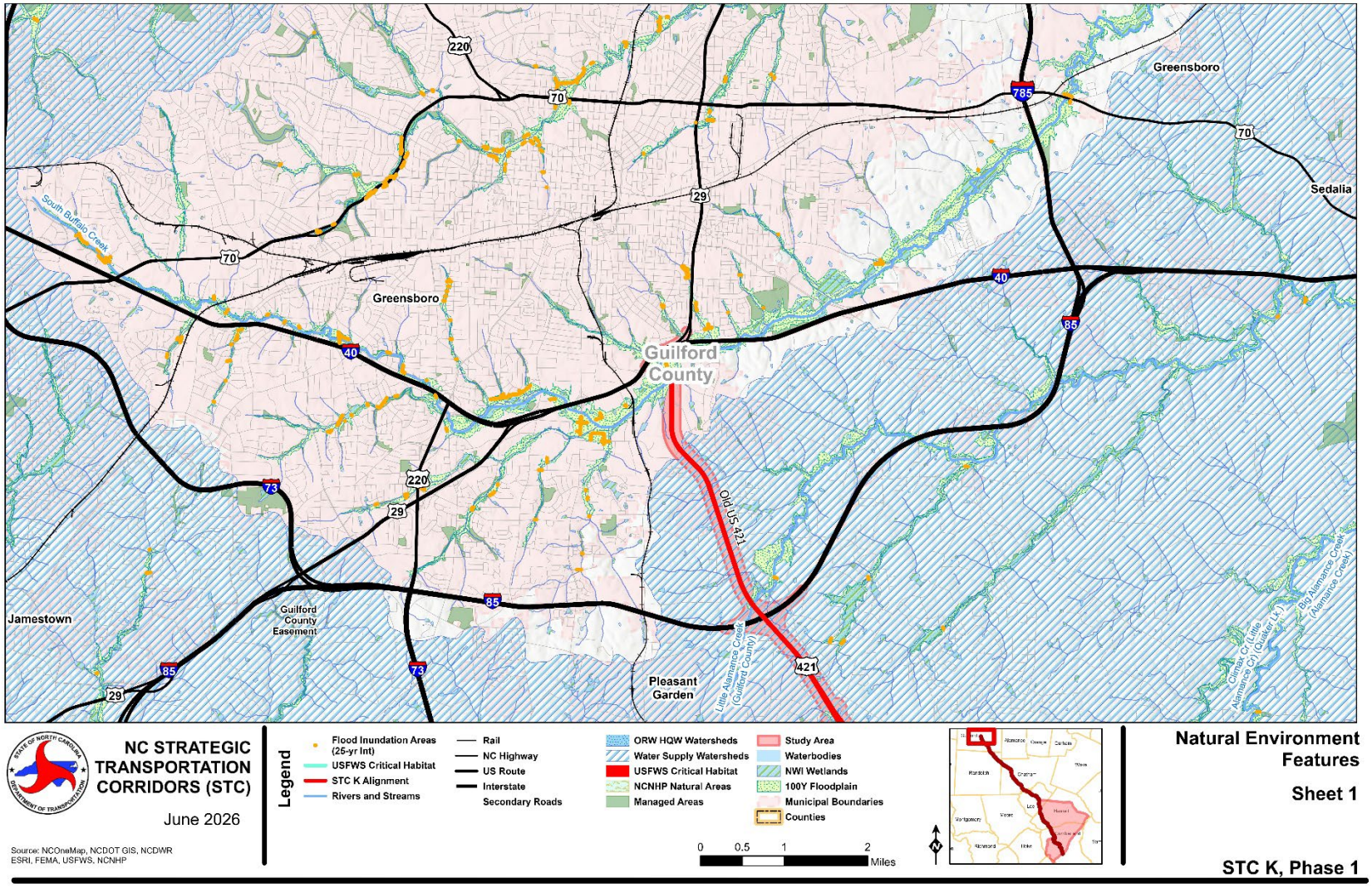

Sanford
Sanford
Broadway
Lee County
Harnett County
42
421
78
1
15
87
27
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 10
STC K, Phase 1

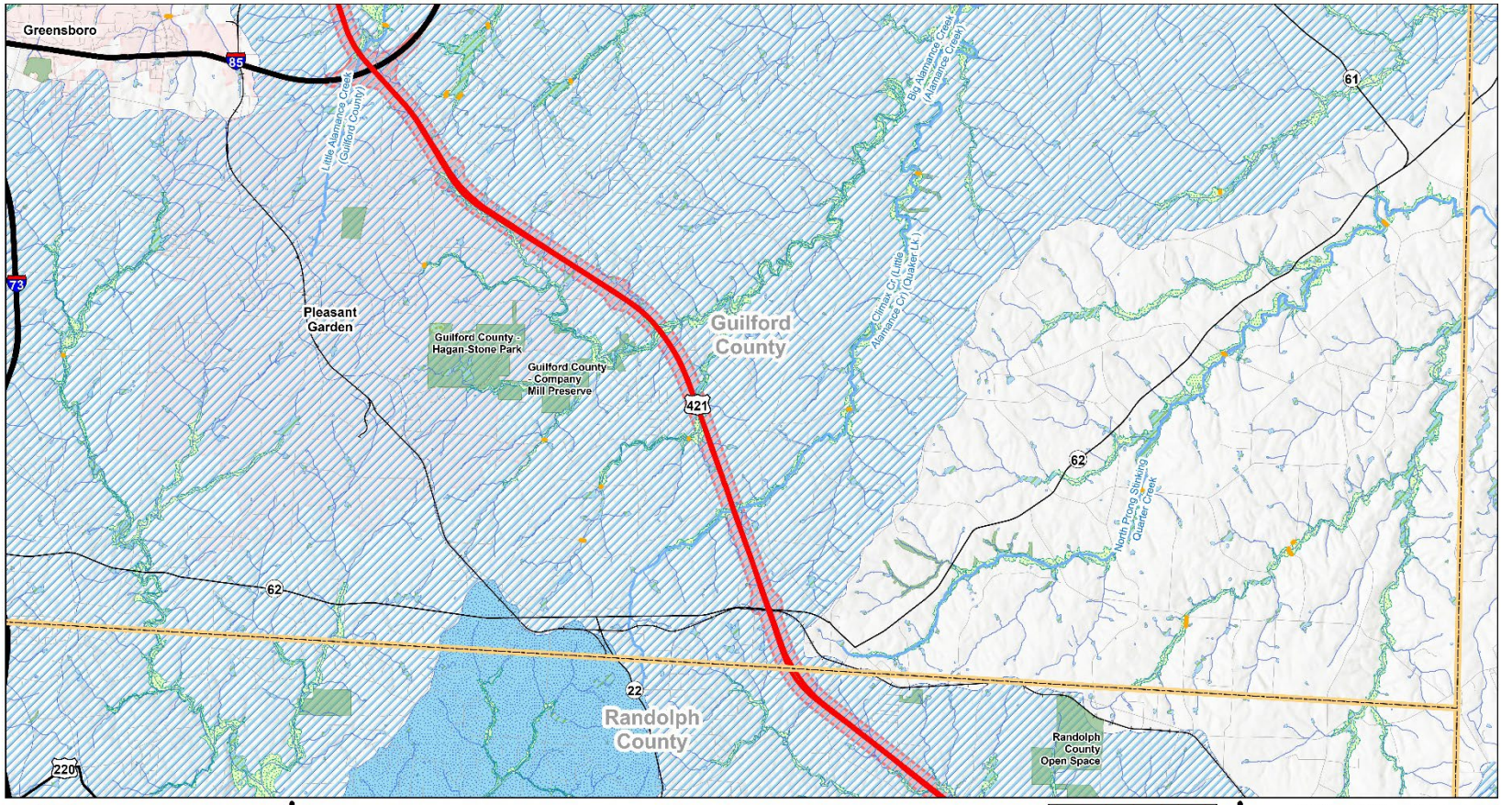

Lee County
Harnett County
Lillington
87
27
24
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 11
STC K, Phase 1


Harnett County
Cumberland County
Fayetteville
Spring Lake
Linden
Eastover
24
210
690
401
217
295
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 12
STC K, Phase 1


Spring Lake
Fayetteville
Cumberland County
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 13
STC K, Phase 1


Fayetteville
Fayetteville
Fayetteville
Cumberland County
Hoke County
Hope Mills
Robeson County
295
401
401
24
95
53
162
87
95
301
Land Cover
Woody Wetlands
Shrub/Scrub
Open Water
Mixed Forest
Herbaceous
Hay/Pasture
Evergreen Forest
Emergent Herbaceous Wetlands
Developed, Open Space
Developed, Medium Intensity
Developed, Low Intensity
Developed, High Intensity
Deciduous Forest
Cultivated Crops
Barren Land
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USGS
Legend
STC K Alignment
Interstate
US Route
NC Highway
Municipal Boundaries
Counties
Study Area
0 0.5 1 2
Miles
Current Land Cover
Sheet 14
STC K, Phase 1


Greensboro
Sedalia
Guilford County
Jamestown
Guilford County Easement
Pleasant Garden
South Buffalo Creek
Old US 421
Little Alamance Creek (Guilford County)
Big Alamance Creek (Alamance Creek)
220
70
785
29
40
85
73
421
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP
Legend
Flood Inundation Areas (25-yr Int)
USFWS Critical Habitat
STC K Alignment
Rivers and Streams
Rail
NC Highway
US Route
Interstate
Secondary Roads
ORW HQW Watersheds
Water Supply Watersheds
USFWS Critical Habitat
NCNHP Natural Areas
Managed Areas
Study Area
Waterbodies
NWI Wetlands
100Y Floodplain
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Natural Environment Features
Sheet 1
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

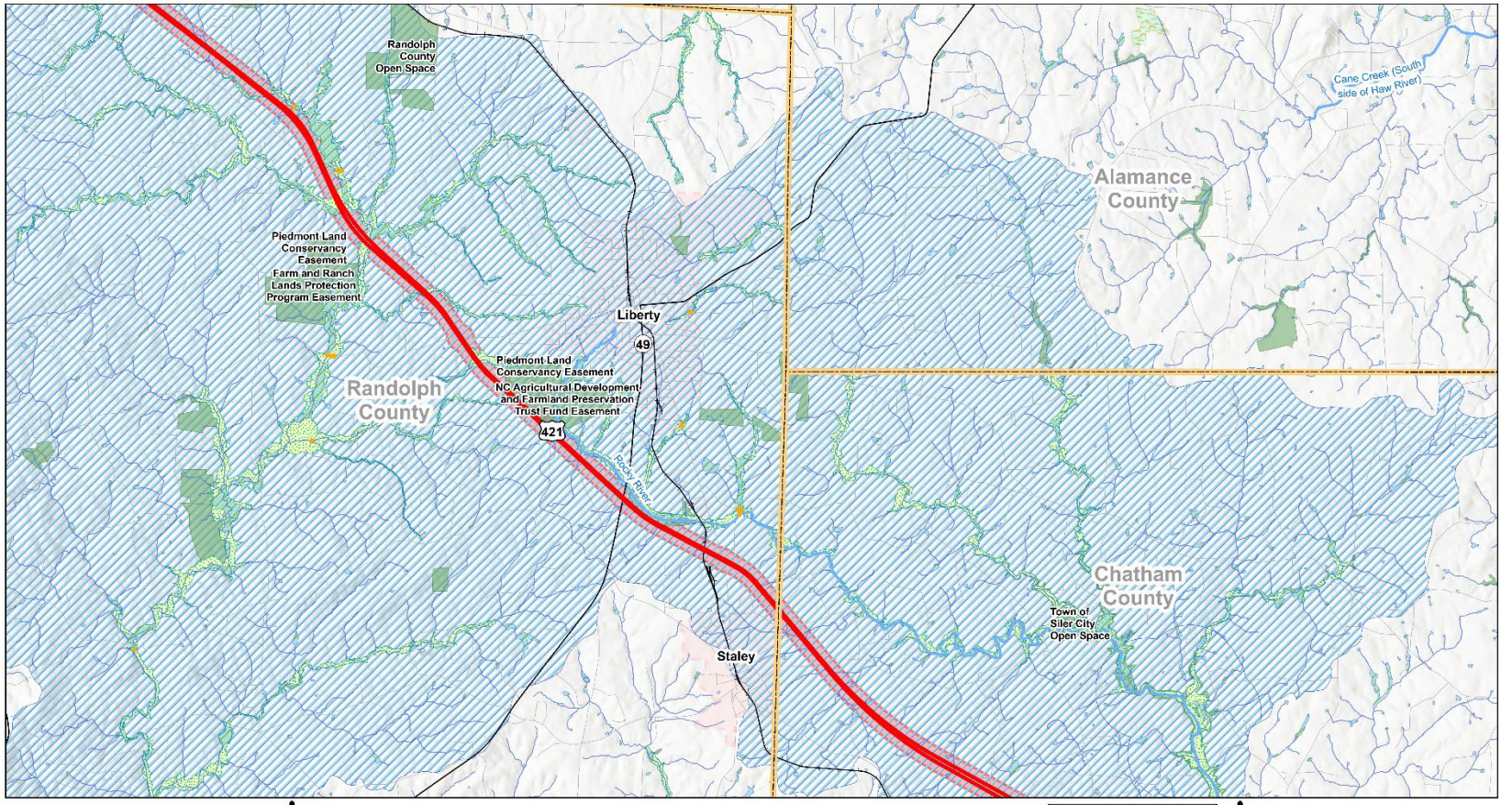
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Natural Environment Features

Sheet 2

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

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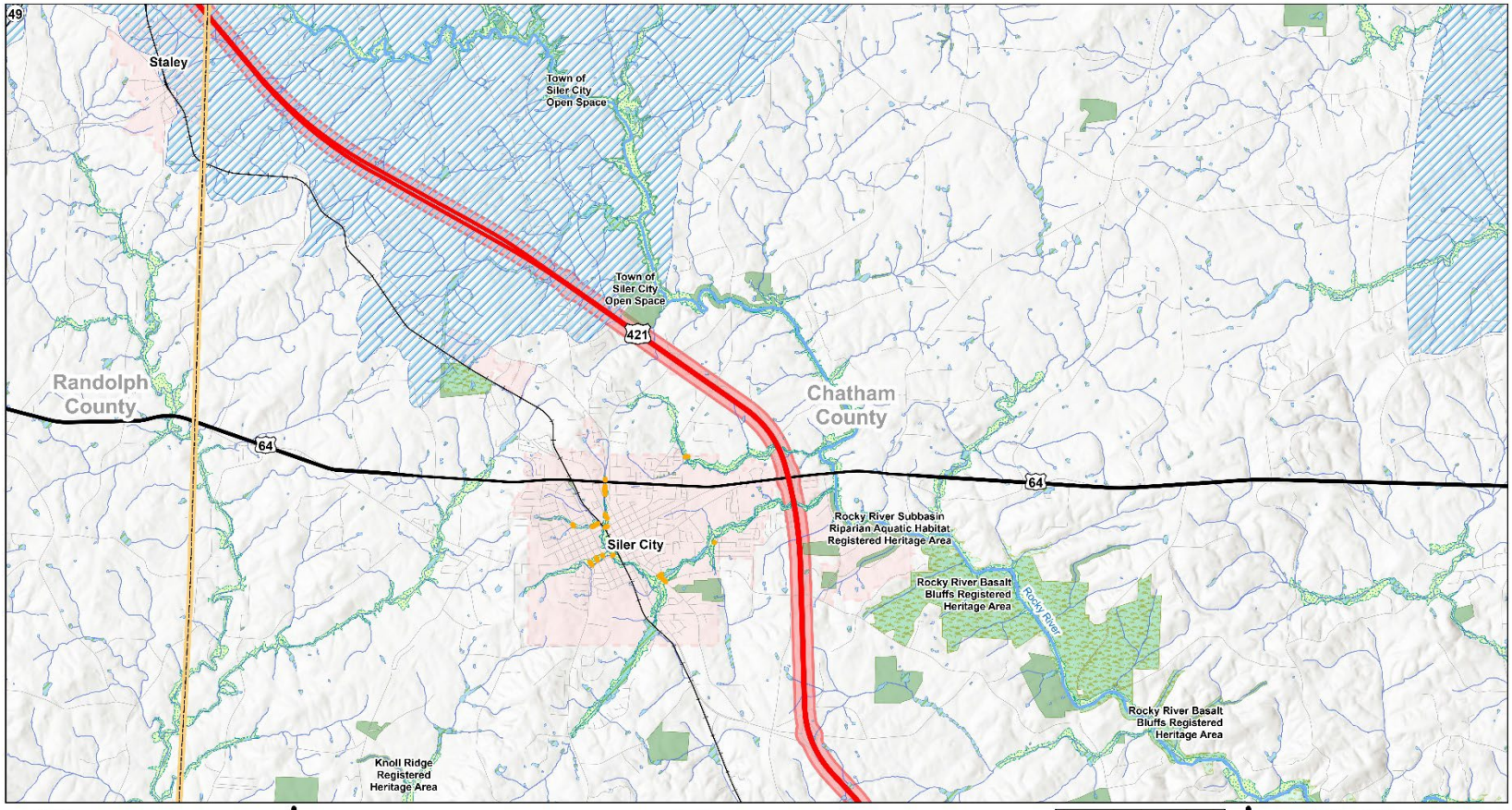
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

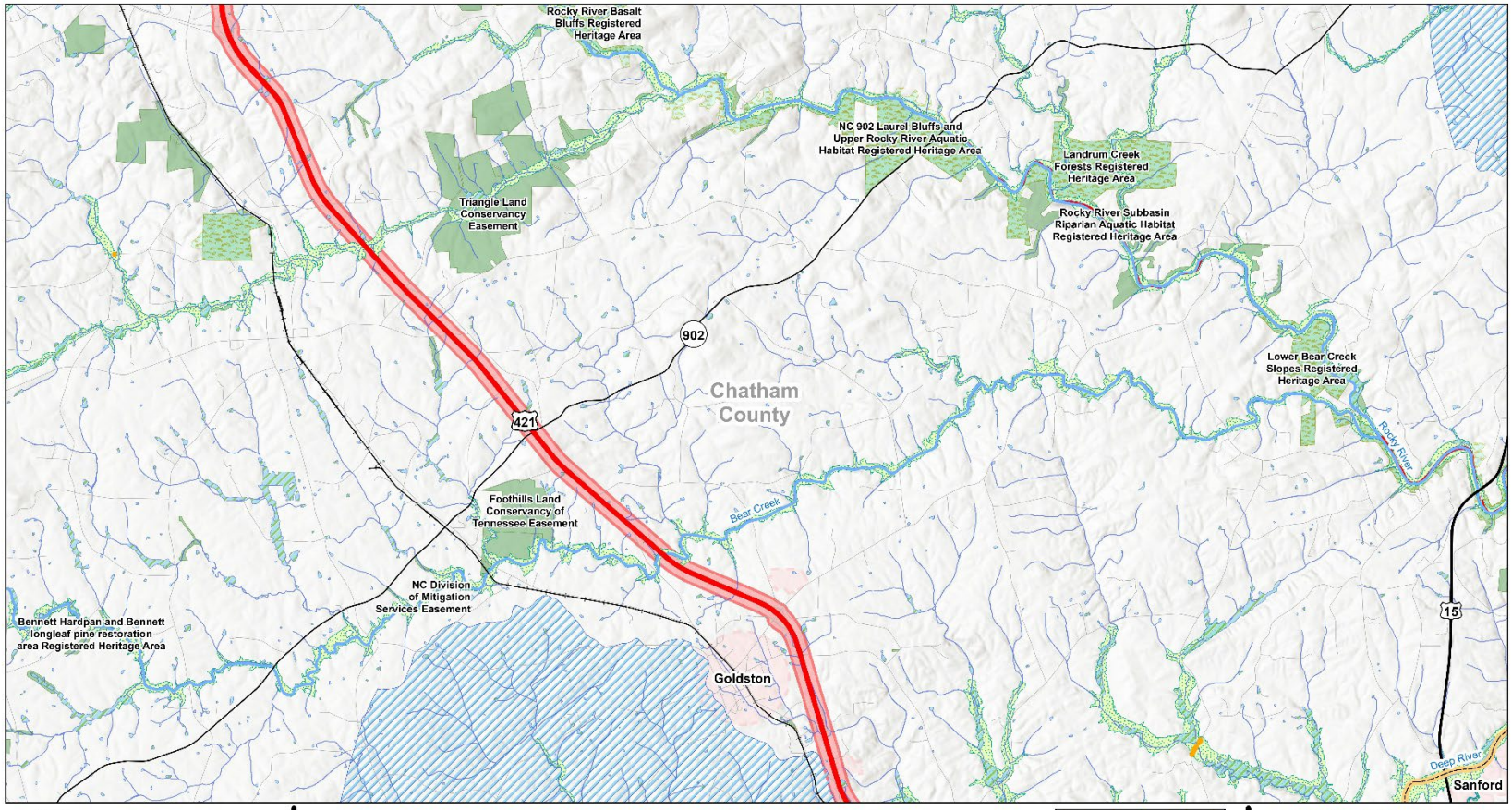
0 0.5 1 2 Miles

Natural Environment Features

Sheet 3

STC K, Phase 1


49
Staley
Town of Siler City Open Space
Town of Siler City Open Space
421
Randolph County
Chatham County
64
64
Siler City
Rocky River Subbasin Riparian Aquatic Habitat Registered Heritage Area
Rocky River Basalt Bluffs Registered Heritage Area
Rocky River
Rocky River Basalt Bluffs Registered Heritage Area
Knoll Ridge Registered Heritage Area
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP
Legend
Flood Inundation Areas (25-yr Int)
USFWS Critical Habitat
STC K Alignment
Rivers and Streams
Rail
NC Highway
US Route
Interstate
Secondary Roads
ORW HQW Watersheds
Water Supply Watersheds
USFWS Critical Habitat
NCNHP Natural Areas
Managed Areas
Study Area
Waterbodies
NWI Wetlands
100Y Floodplain
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Natural Environment Features
Sheet 4
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

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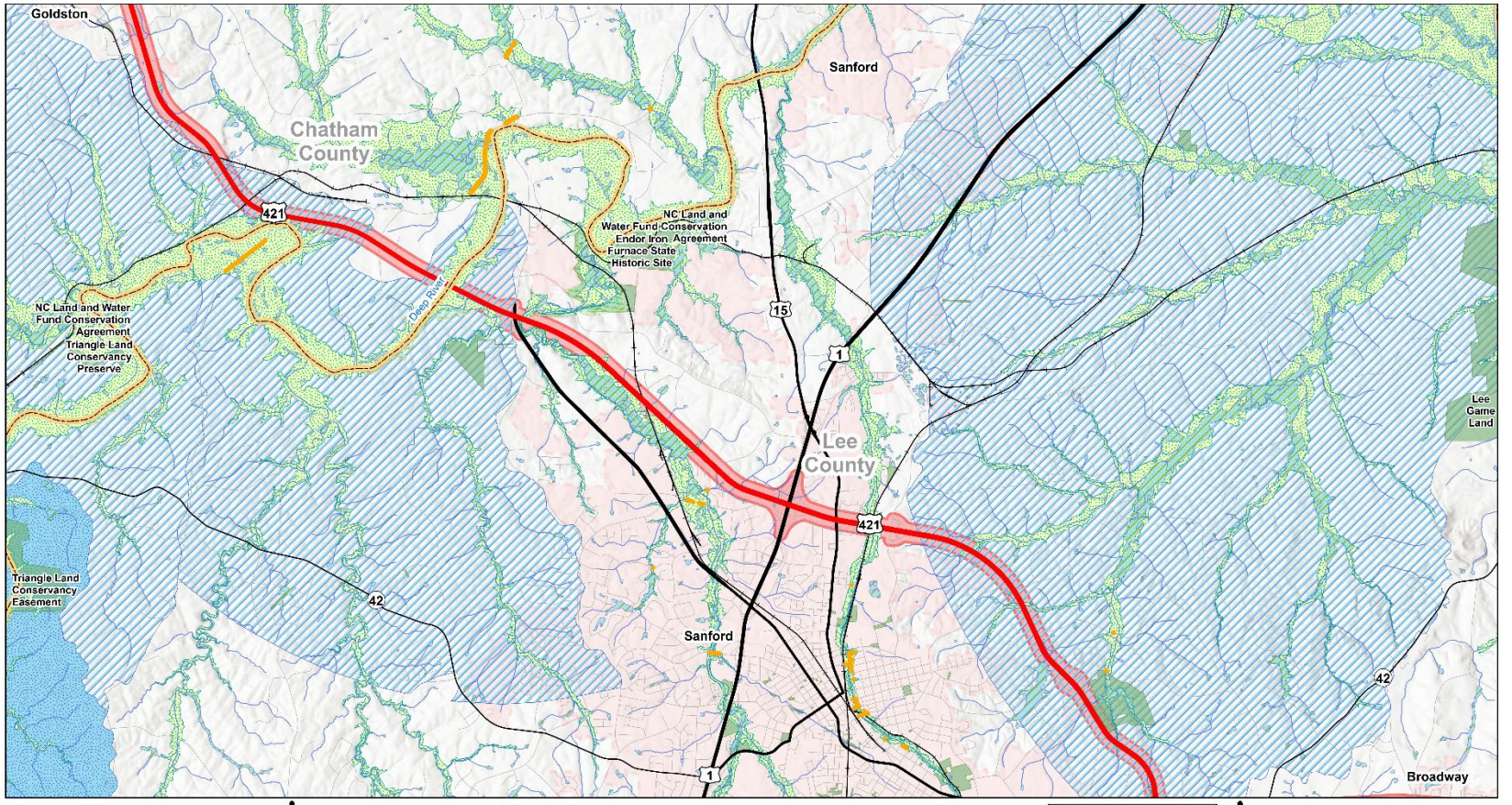
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Natural Environment Features

Sheet 5

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

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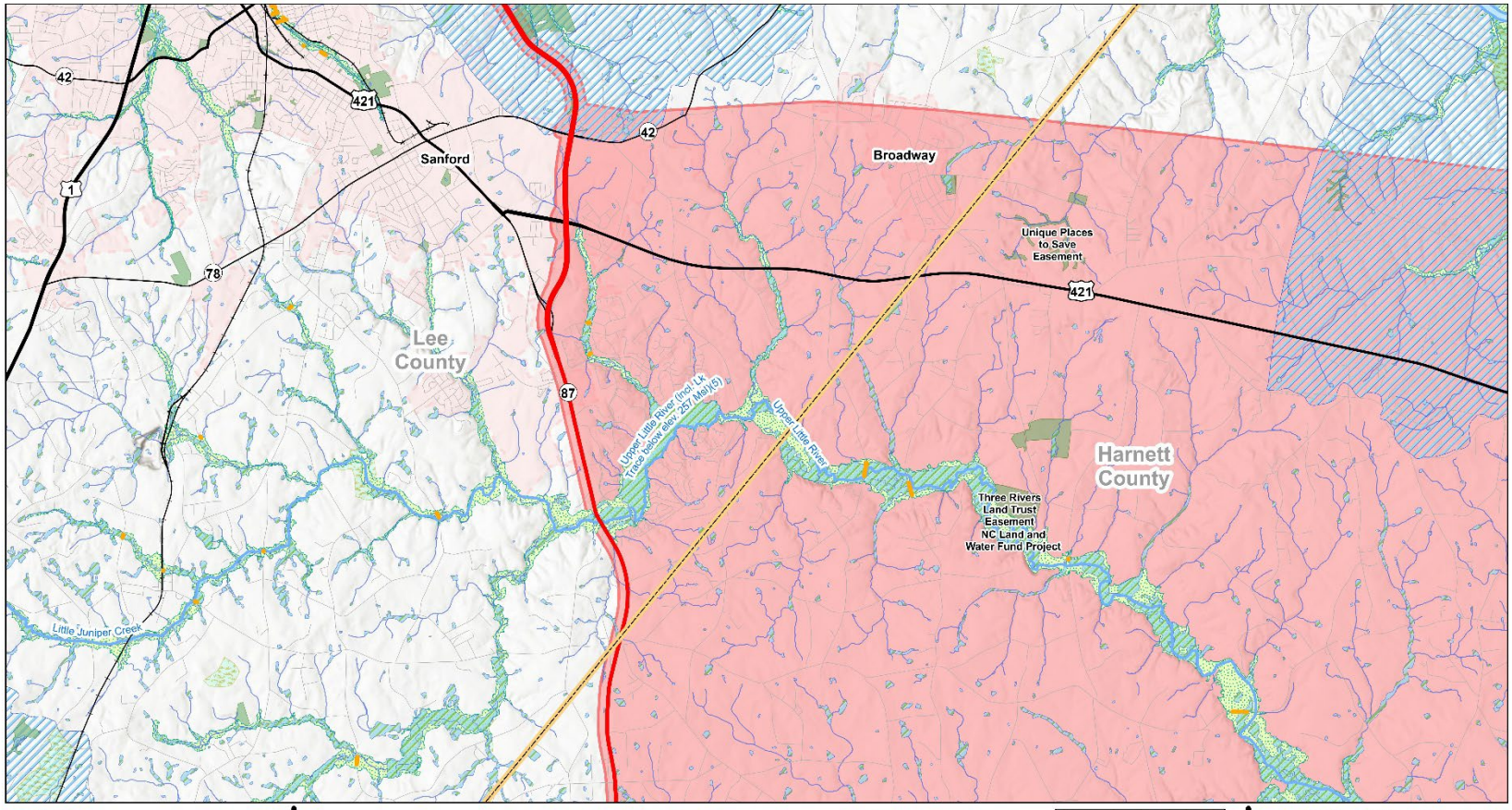
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Natural Environment Features

Sheet 6

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

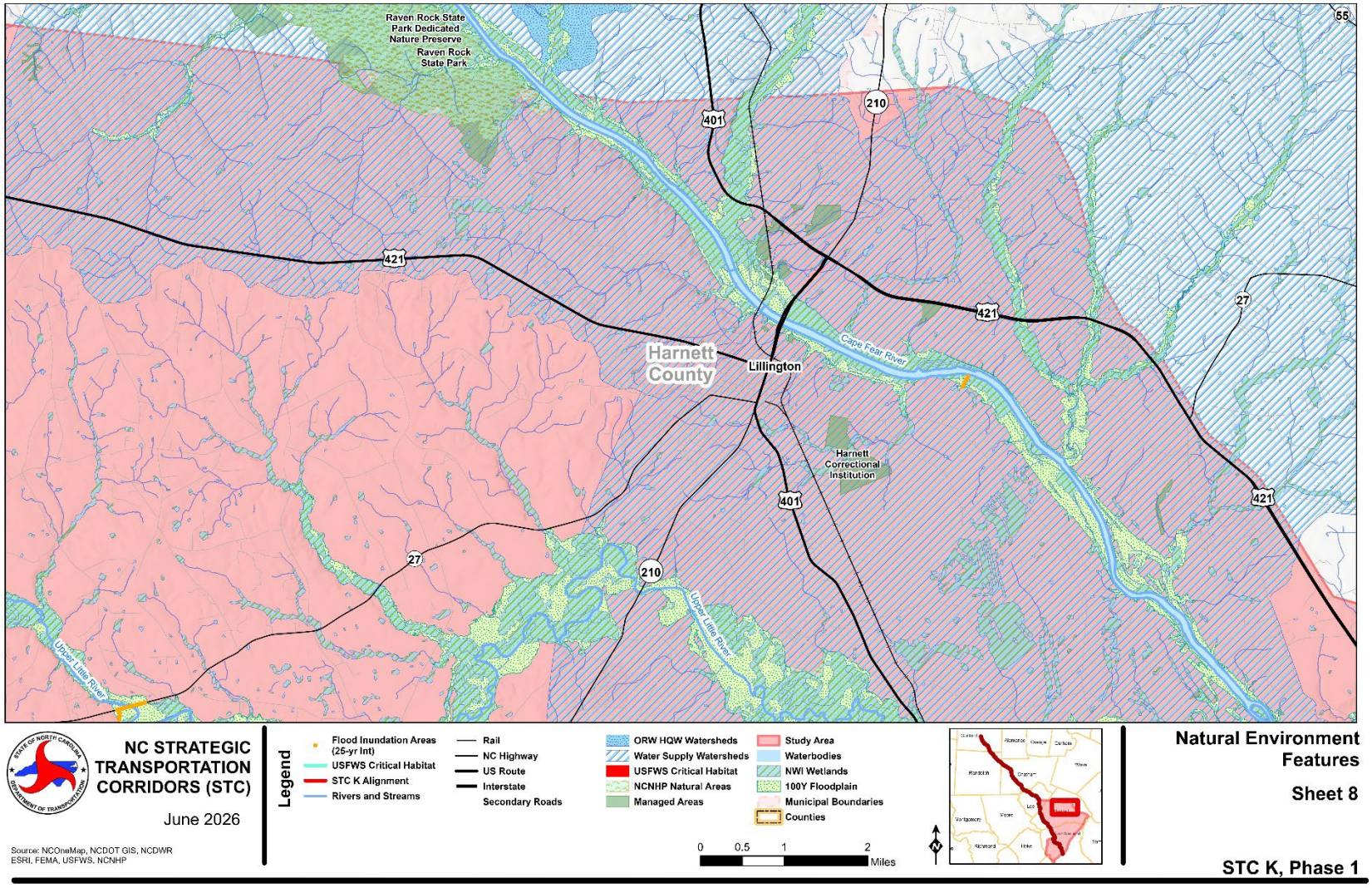
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

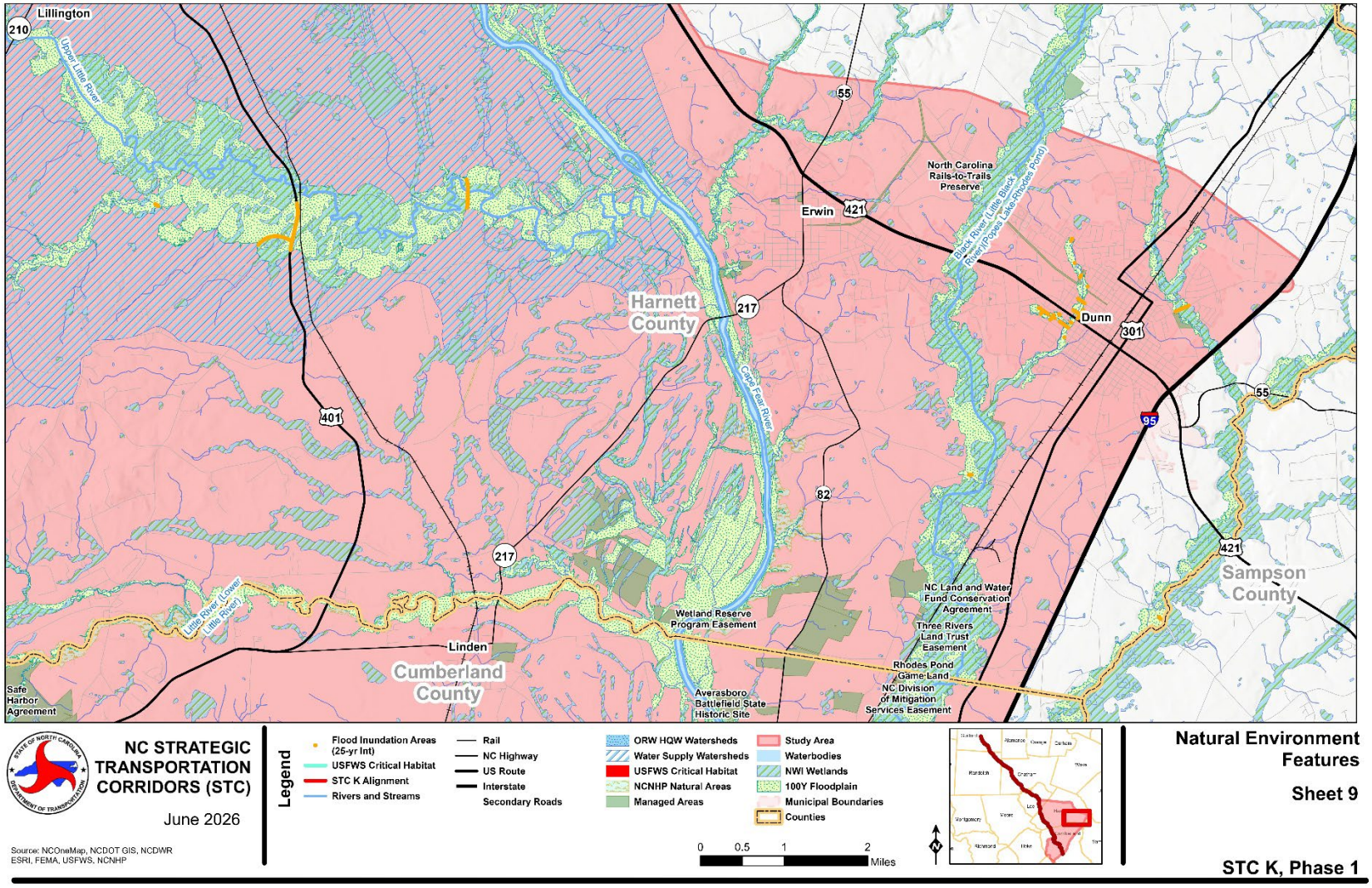
0 0.5 1 2 Miles

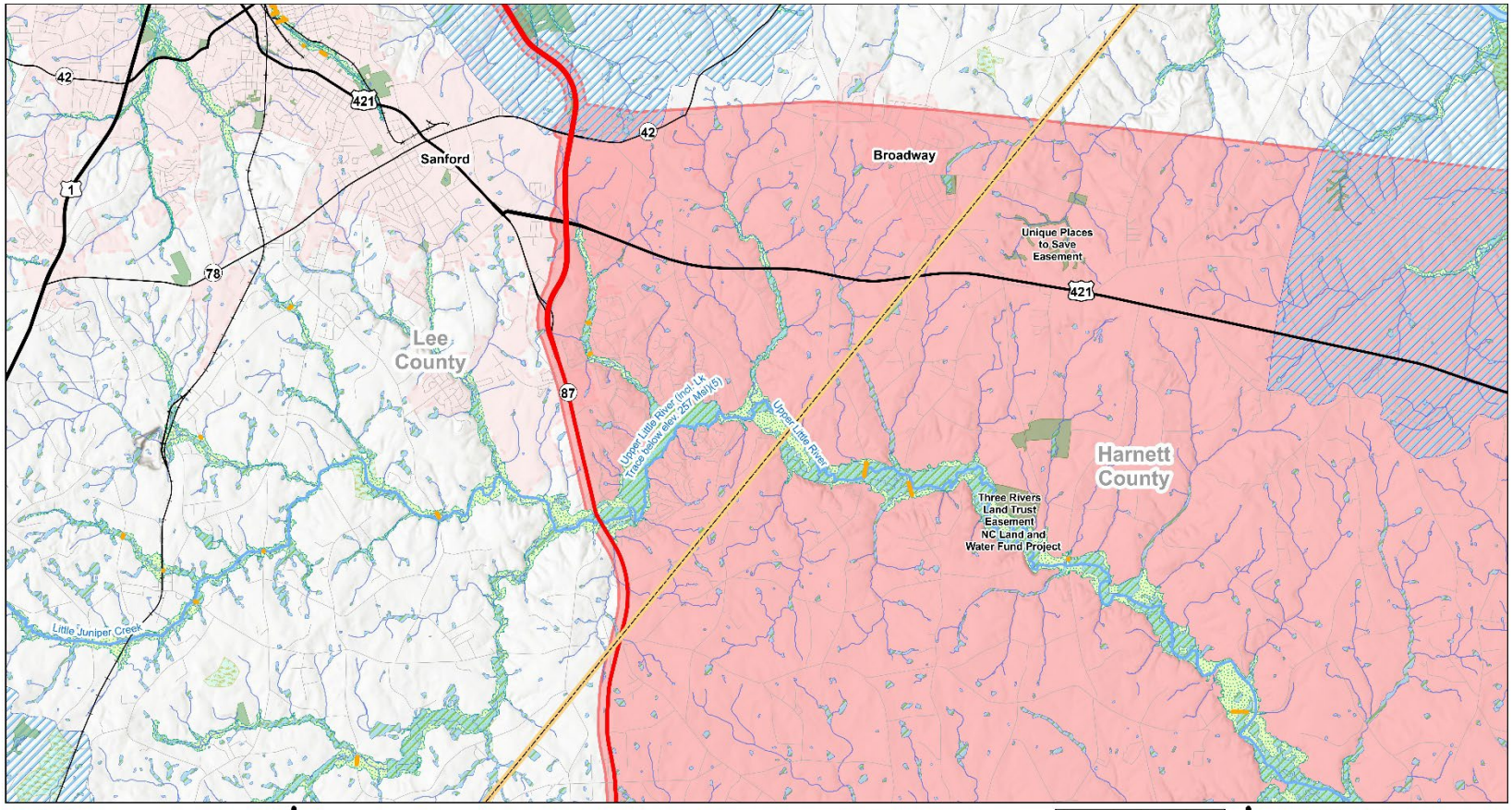
Natural Environment Features

Sheet 7

STC K, Phase 1


Raven Rock State Park Dedicated Nature Preserve
Raven Rock State Park
55
401
210
421
27
Harnett County
Lillington
Cape Fear River
Harnett Correctional Institution
Upper Little River
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP
Legend
Flood Inundation Areas (25-yr Int)
USFWS Critical Habitat
STC K Alignment
Rivers and Streams
Rail
NC Highway
US Route
Interstate
Secondary Roads
ORW HQW Watersheds
Water Supply Watersheds
USFWS Critical Habitat
NCNHP Natural Areas
Managed Areas
Study Area
Waterbodies
NWI Wetlands
100Y Floodplain
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Natural Environment Features
Sheet 8
STC K, Phase 1


Lillington
210
Upper Little River
55
North Carolina Rails-to-Trails Preserve
Erwin
421
Black River (Little Black River) (Popes Lake-Rhodes Pond)
Harnett County
217
Dunn
301
Cape Fear River
401
95
82
Sampson County
Little River (Lower Little River)
Wetland Reserve Program Easement
NC Land and Water Fund Conservation Agreement
Three Rivers Land Trust Easement
Linden
Rhodes Pond Game Land
Cumberland County
NC Division of Mitigation Services Easement
Safe Harbor Agreement
Averasboro Battlefield State Historic Site
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP
Legend
Flood Inundation Areas (25-yr Int)
USFWS Critical Habitat
STC K Alignment
Rivers and Streams
Rail
NC Highway
US Route
Interstate
Secondary Roads
ORW HQW Watersheds
Water Supply Watersheds
USFWS Critical Habitat
NCNHP Natural Areas
Managed Areas
Study Area
Waterbodies
NWI Wetlands
100Y Floodplain
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Natural Environment Features
Sheet 9
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

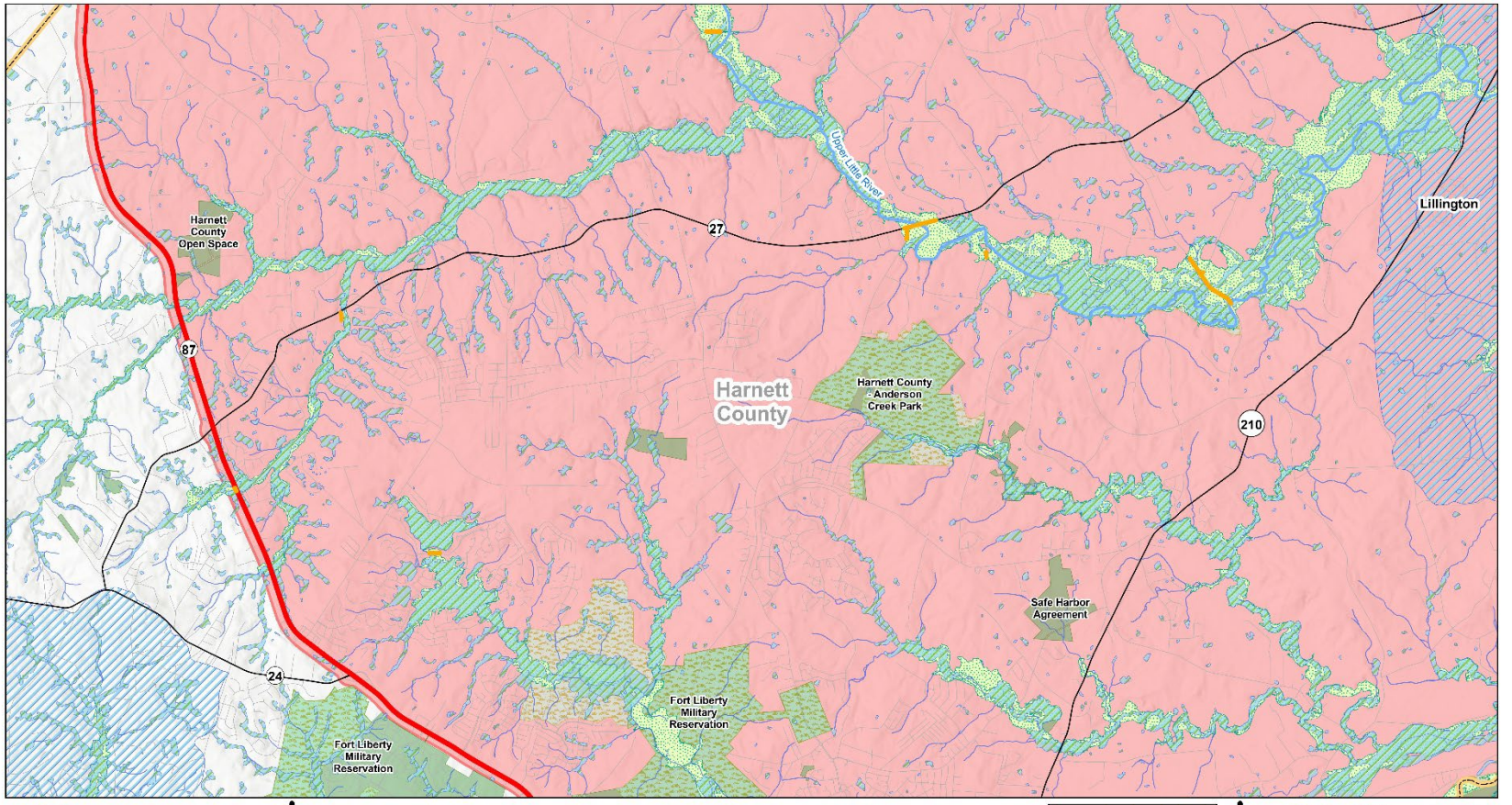
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Natural Environment Features

Sheet 10

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

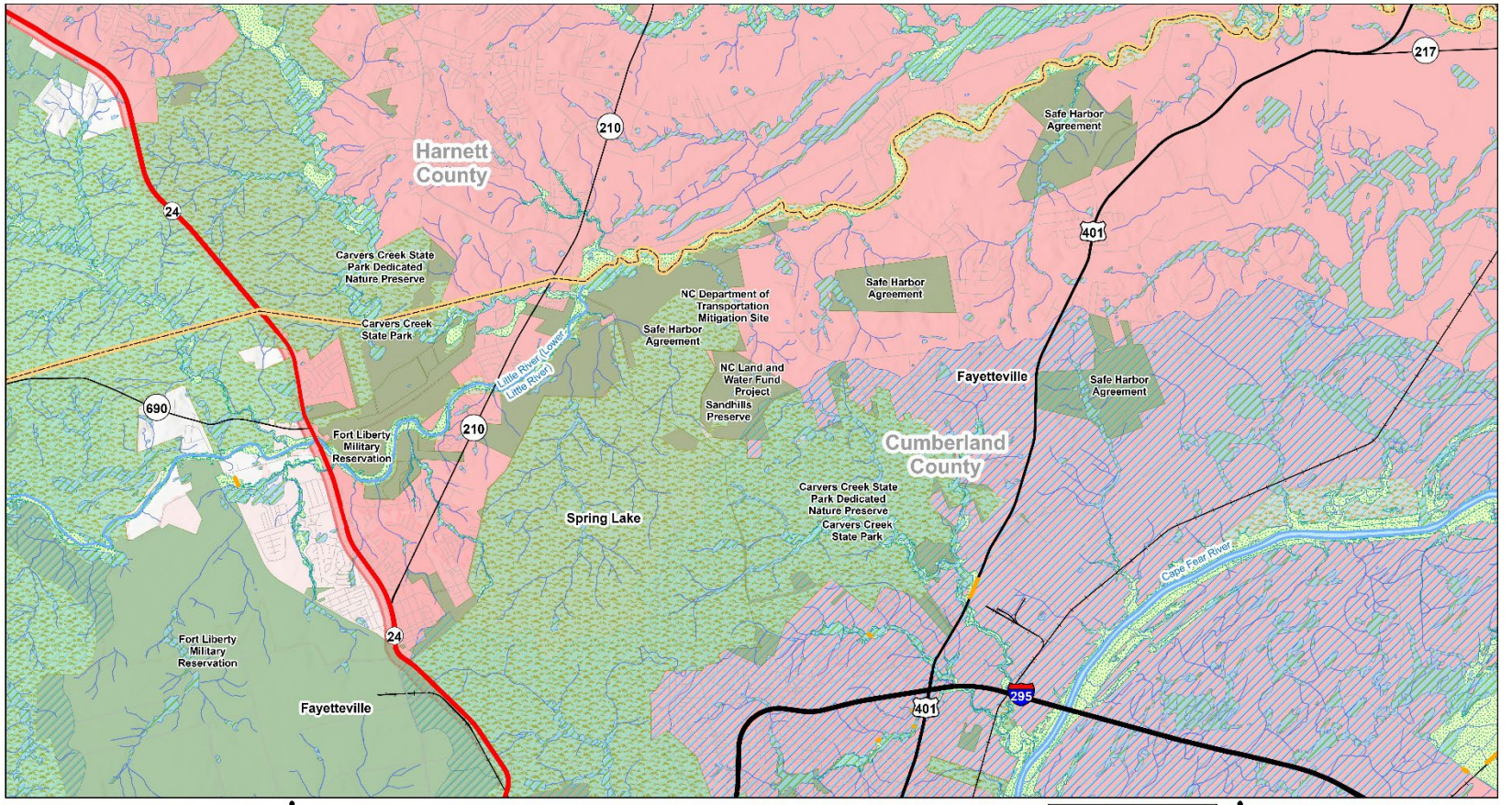
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Natural Environment Features

Sheet 11

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

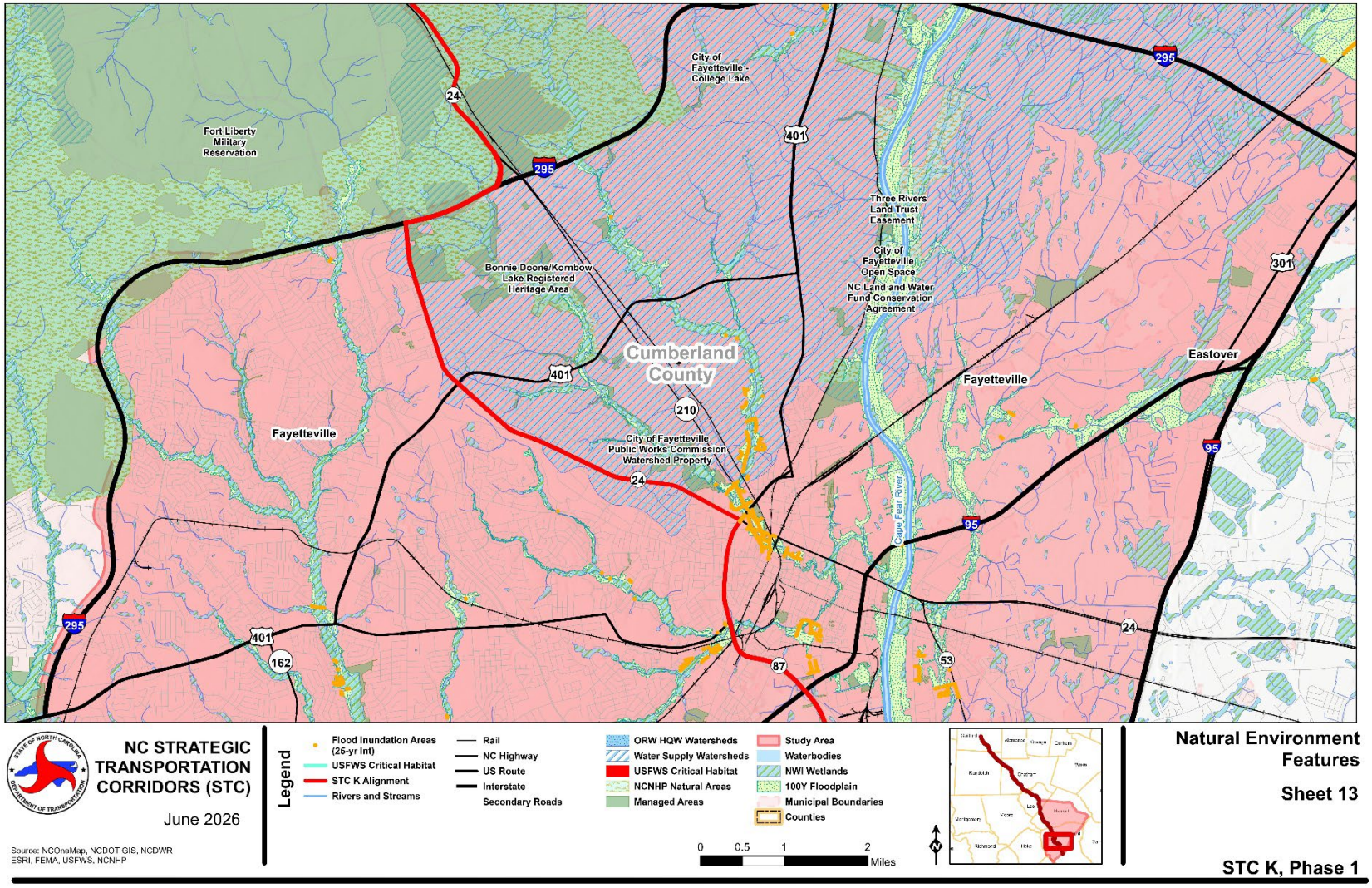
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

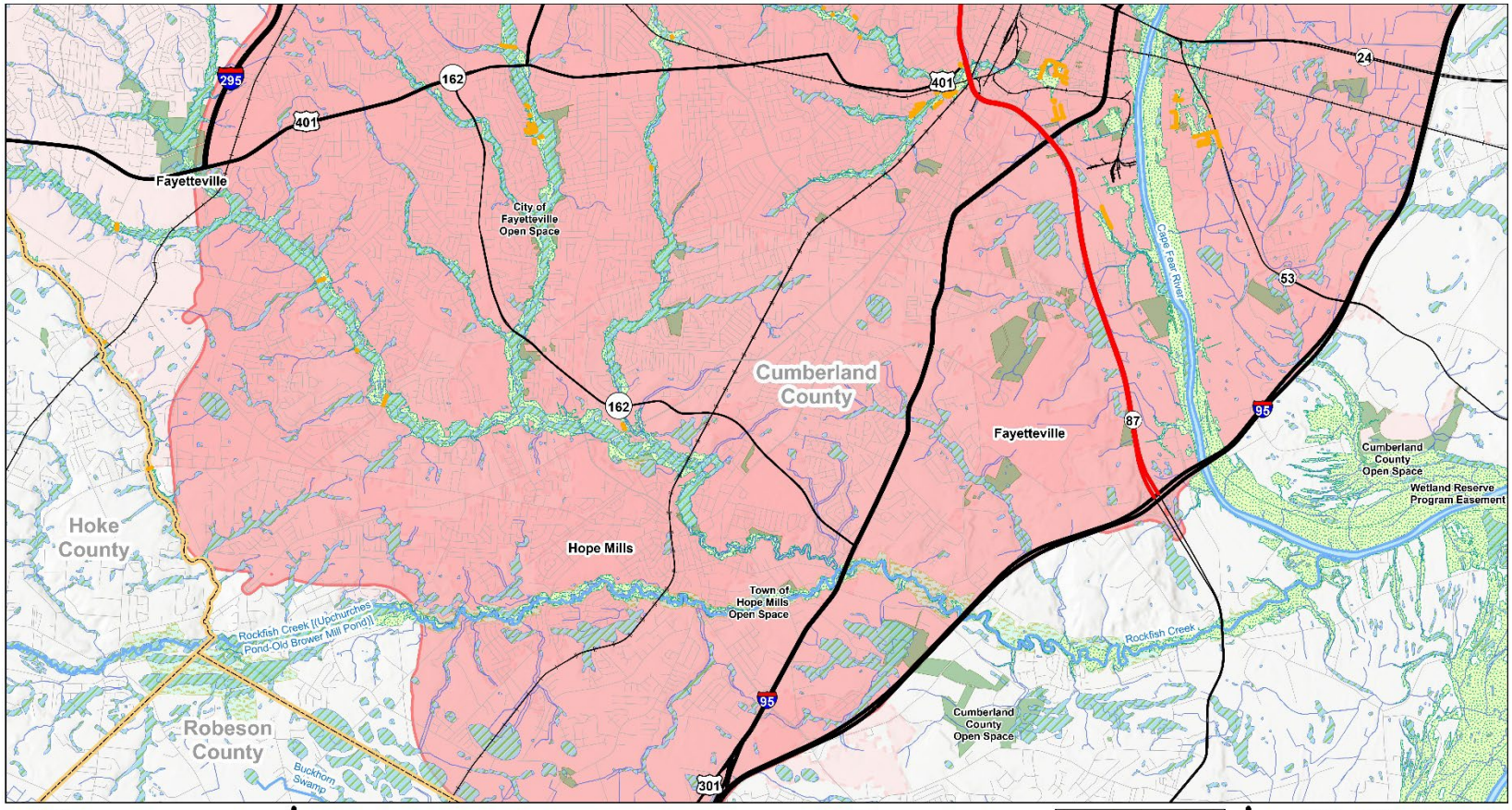
0 0.5 1 2 Miles

Natural Environment Features

Sheet 12

STC K, Phase 1


City of Fayetteville - College Lake
Fort Liberty Military Reservation
Three Rivers Land Trust Easement
City of Fayetteville Open Space
NC Land and Water Fund Conservation Agreement
Bonnie Doone/Kornbow Lake Registered Heritage Area
Cumberland County
Fayetteville
Eastover
City of Fayetteville Public Works Commission Watershed Property
Cape Fear River
24
295
401
301
95
210
162
87
53
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP
Legend
Flood Inundation Areas (25-yr Int)
USFWS Critical Habitat
STC K Alignment
Rivers and Streams
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NC Highway
US Route
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Water Supply Watersheds
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NCNHP Natural Areas
Managed Areas
Study Area
Waterbodies
NWI Wetlands
100Y Floodplain
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Natural Environment Features
Sheet 13
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCDWR ESRI, FEMA, USFWS, NCNHP

Legend

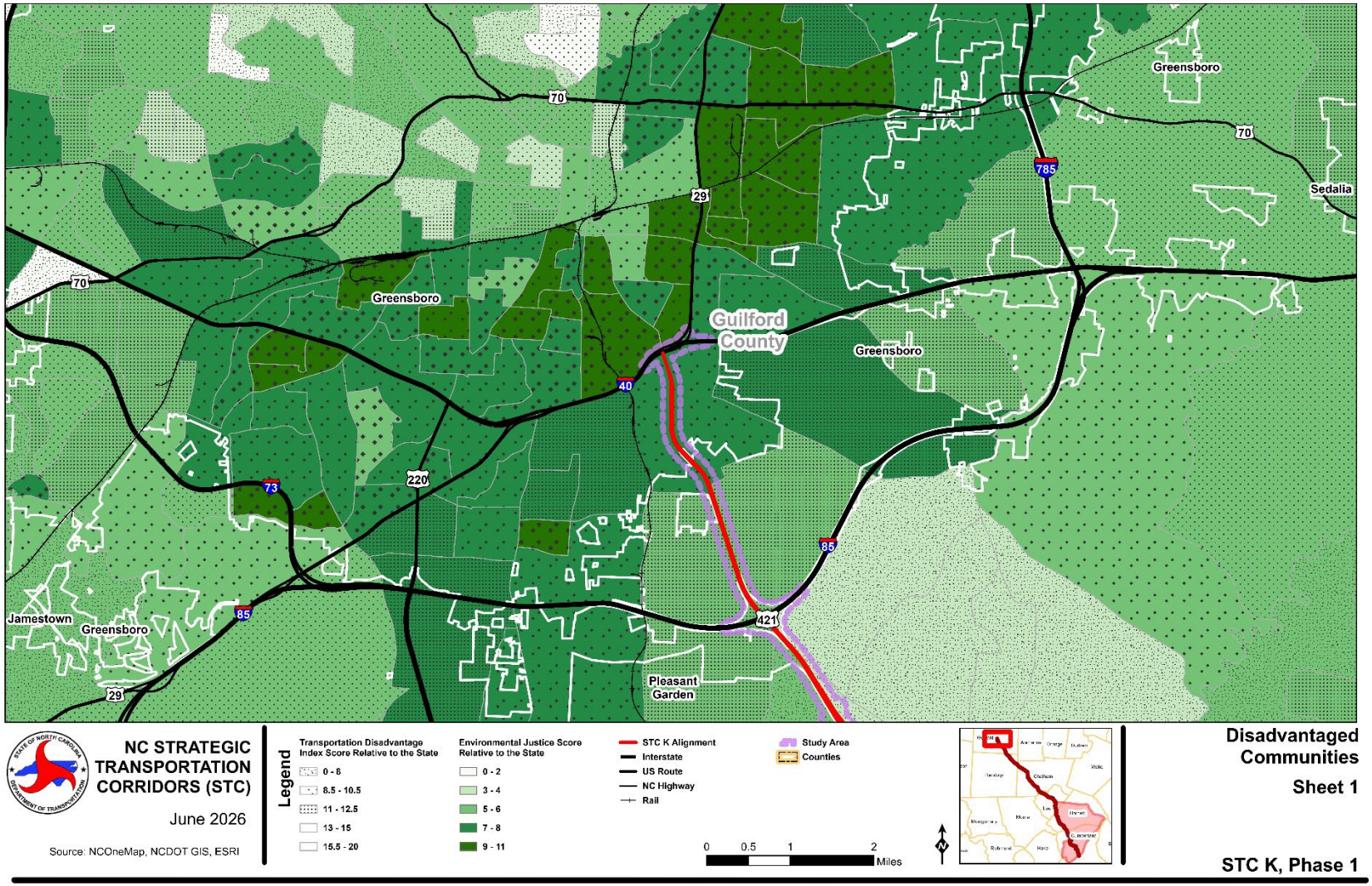
- Flood Inundation Areas (25-yr Int)
- USFWS Critical Habitat
- STC K Alignment
- Rivers and Streams
- Rail
- NC Highway
- US Route
- Interstate
- Secondary Roads
- ORW HQW Watersheds
- Water Supply Watersheds
- USFWS Critical Habitat
- NCNHP Natural Areas
- Managed Areas
- Study Area
- Waterbodies
- NWI Wetlands
- 100Y Floodplain
- Municipal Boundaries
- Counties

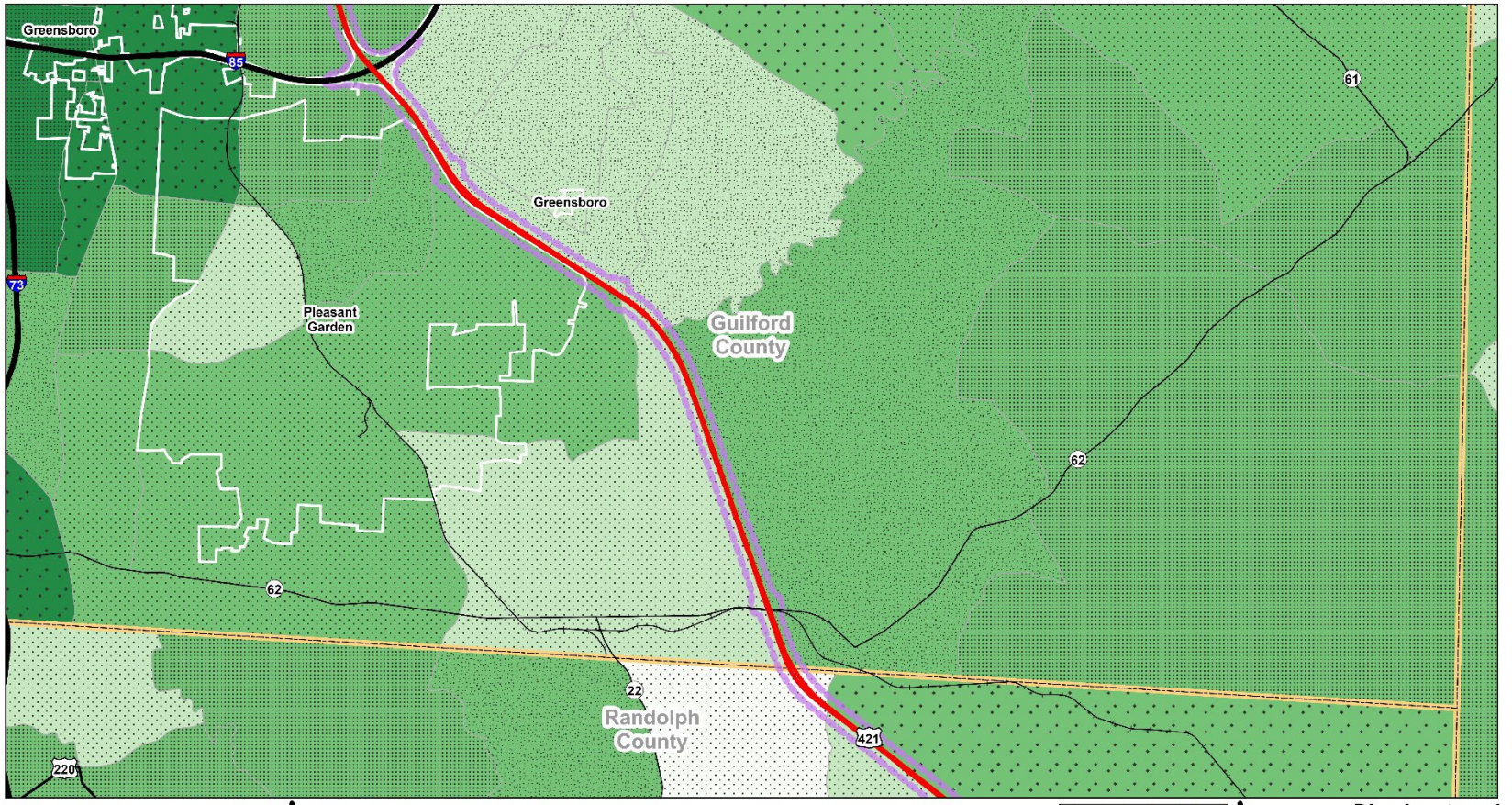
0 0.5 1 2 Miles

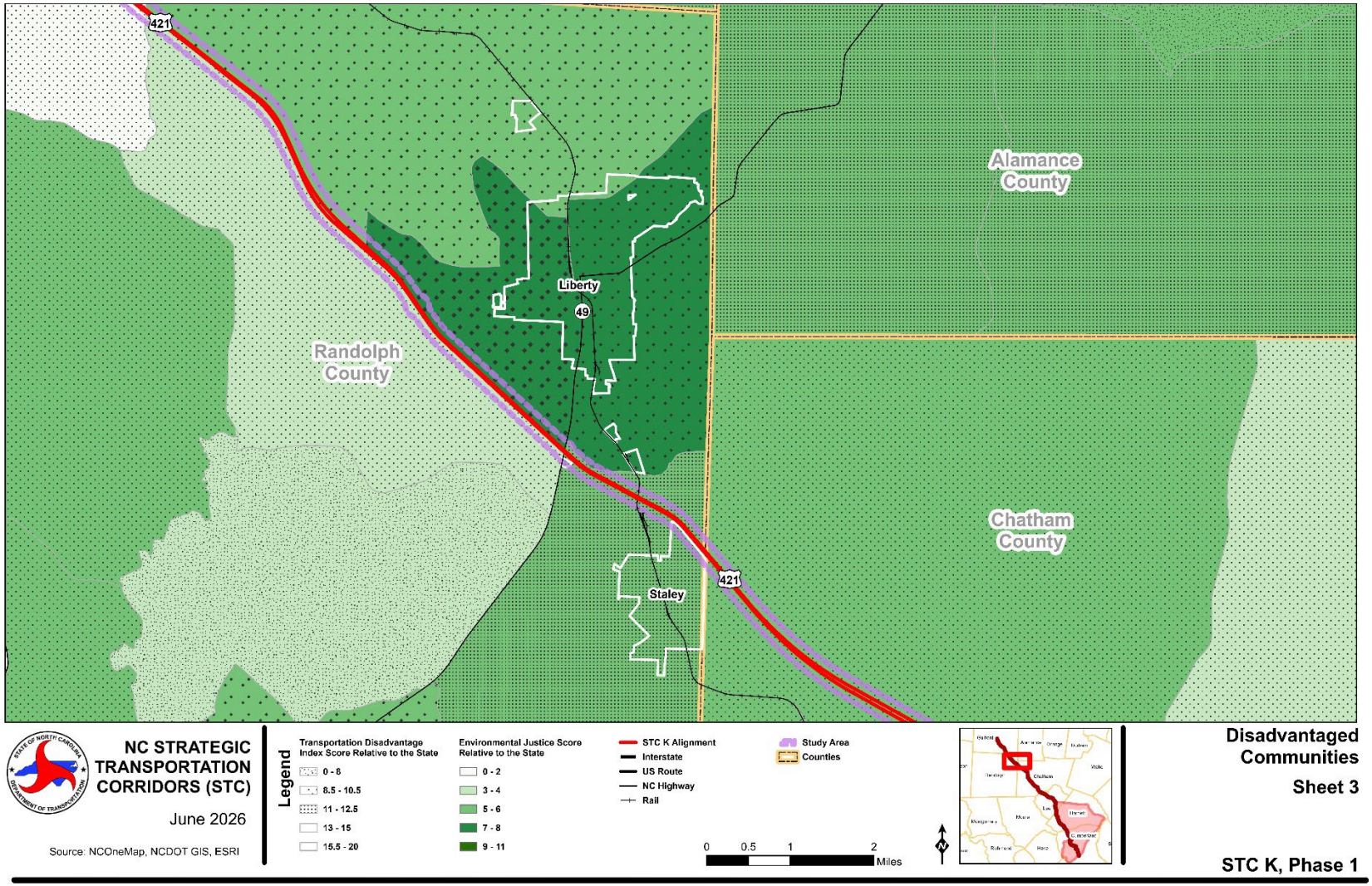
Natural Environment Features

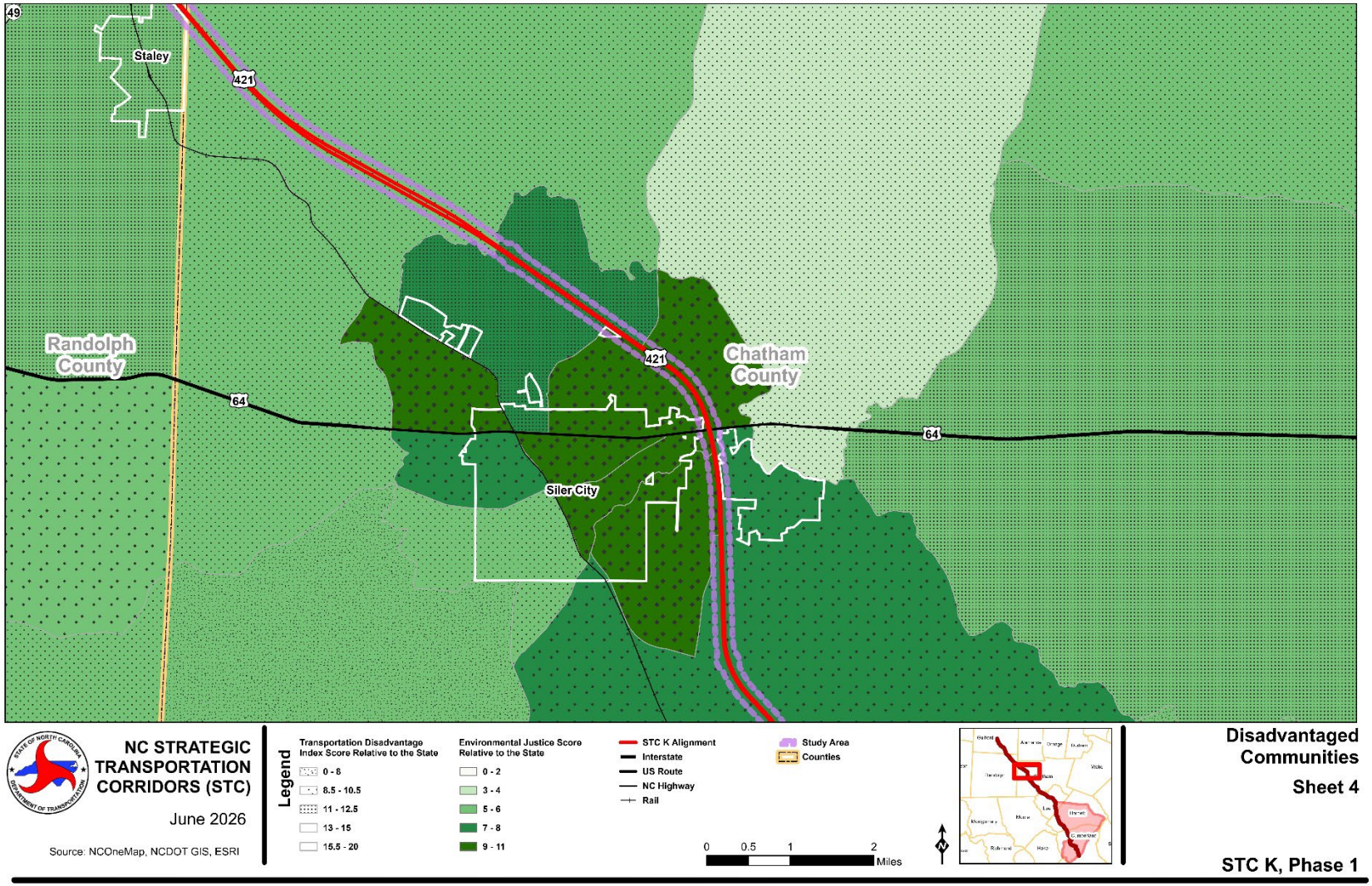
Sheet 14

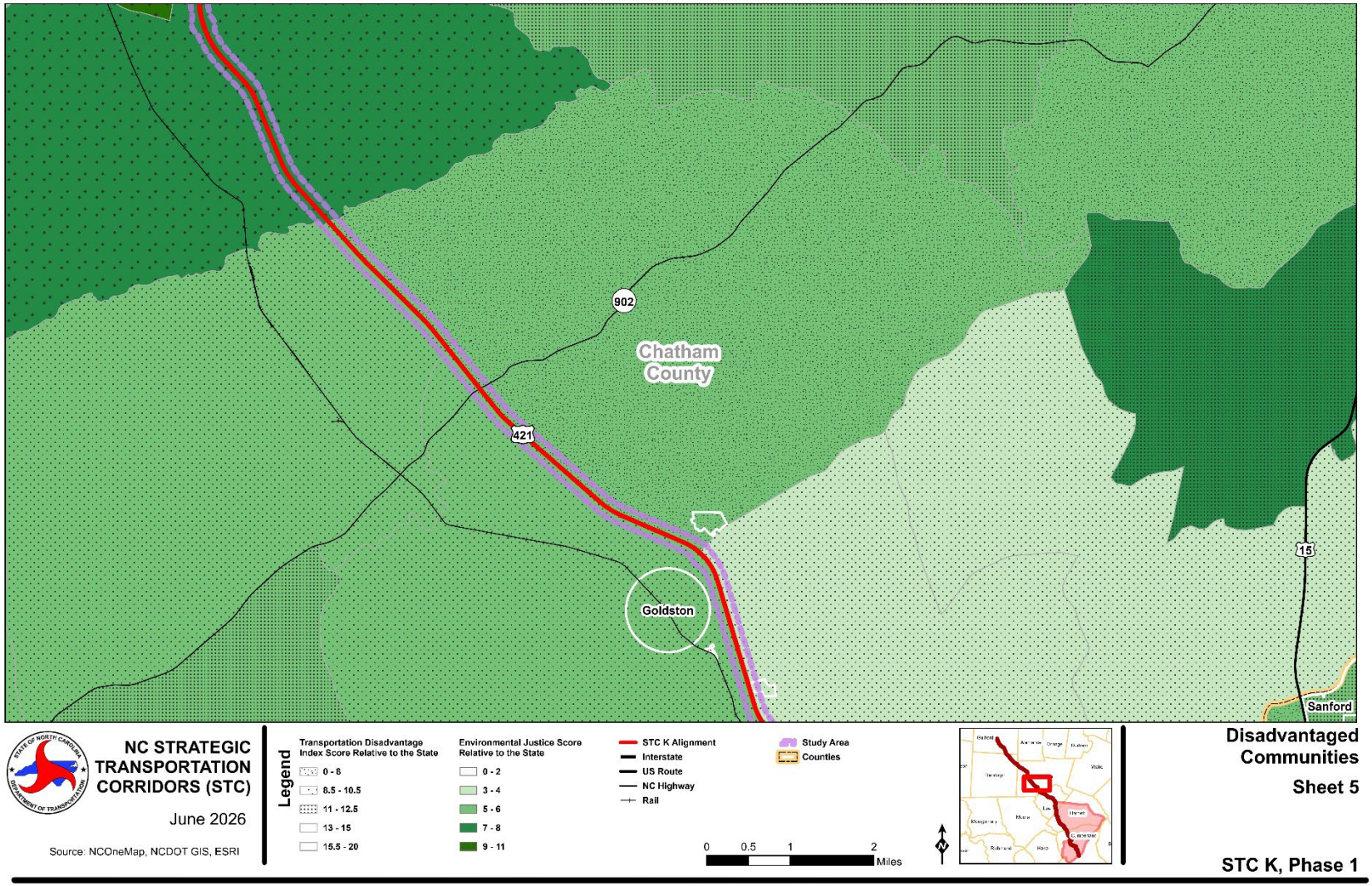
STC K, Phase 1

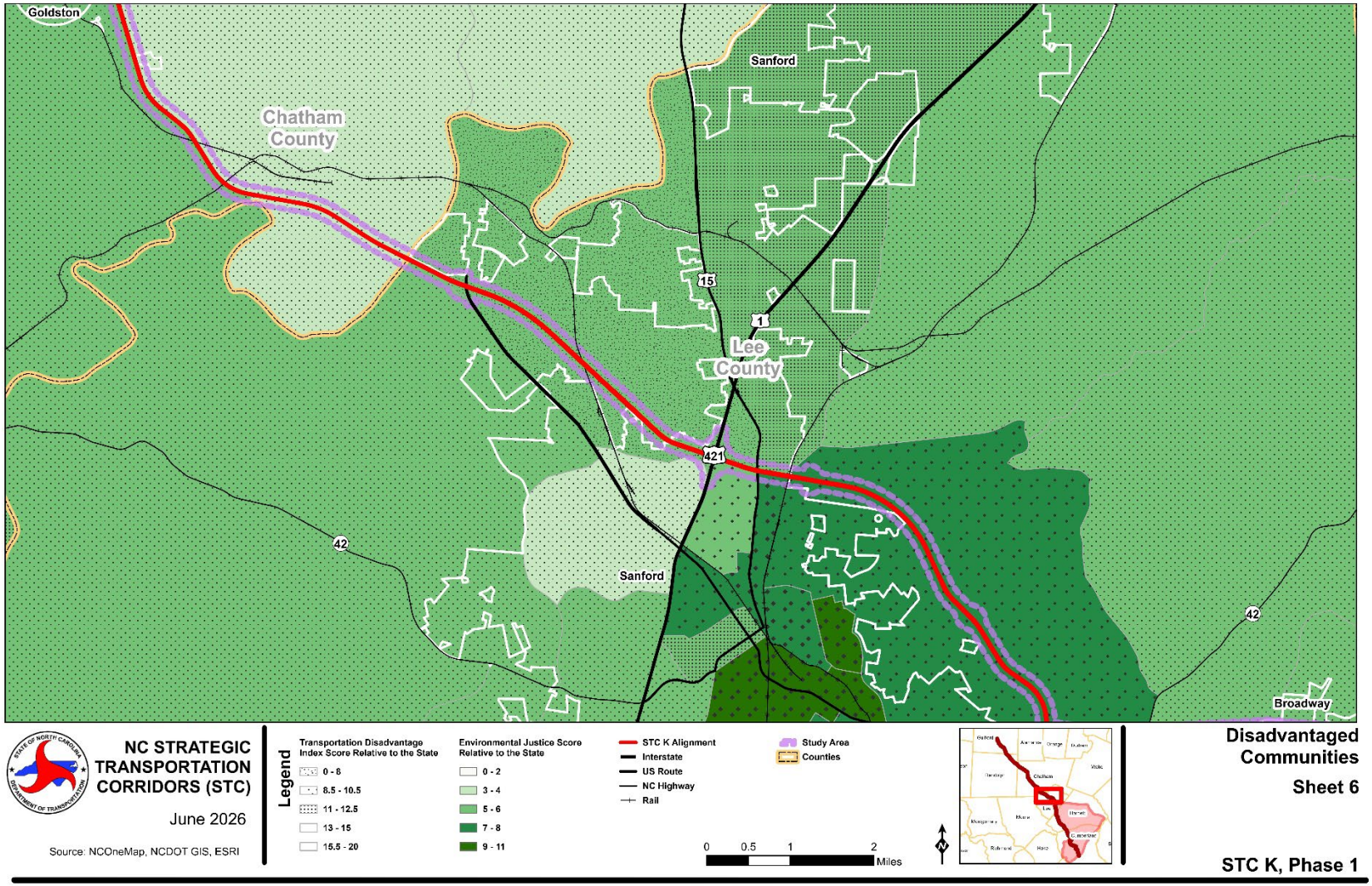

Greensboro
70
785
Sedalia
29
Guilford County
Greensboro
40
73
220
85
421
Jamestown
Greensboro
Pleasant Garden
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 1
STC K, Phase 1

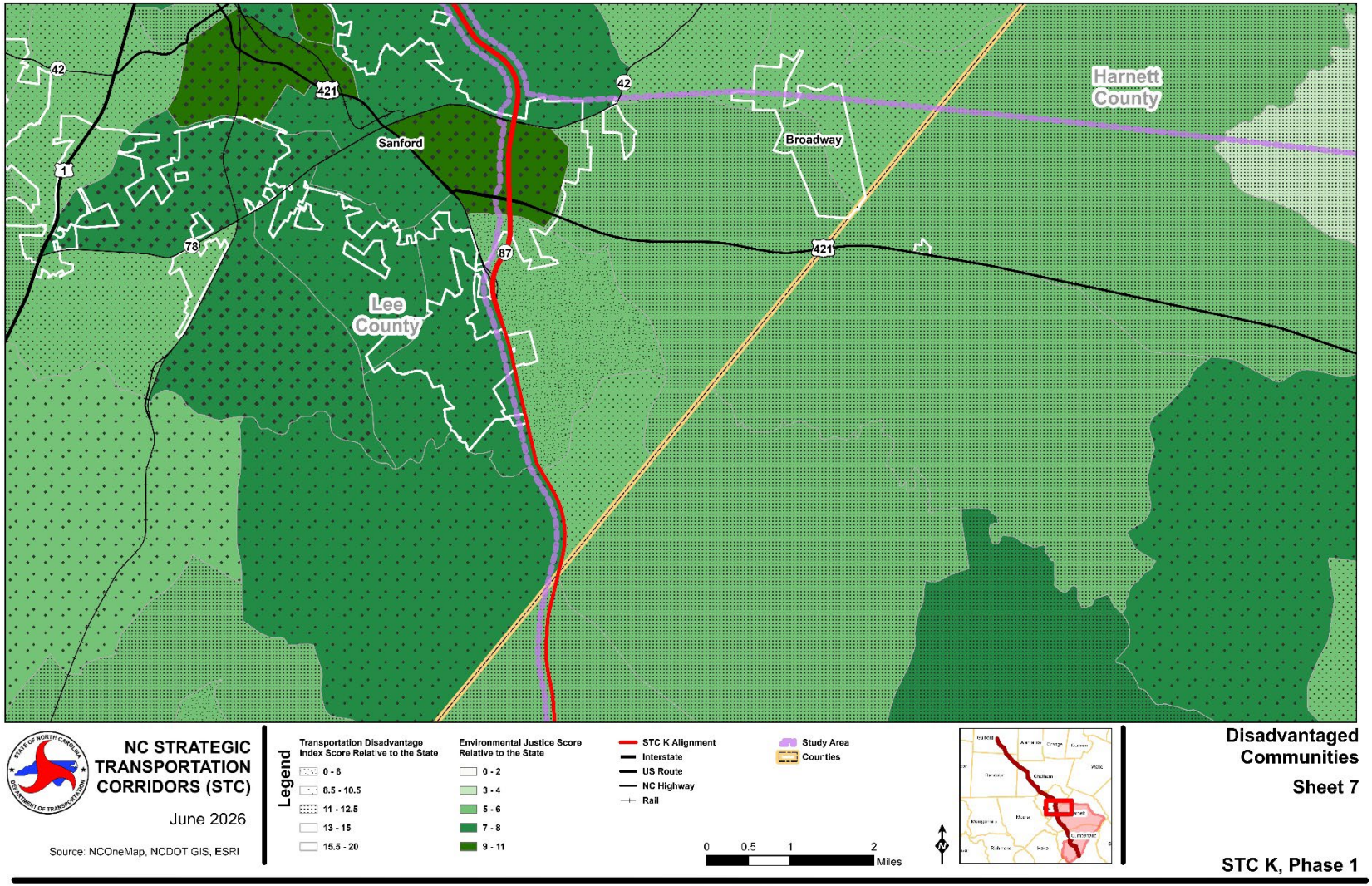

Greensboro
85
Greensboro
73
Pleasant Garden
Guilford County
61
62
62
22
Randolph County
421
220
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged Communities
Sheet 2
STC K, Phase 1

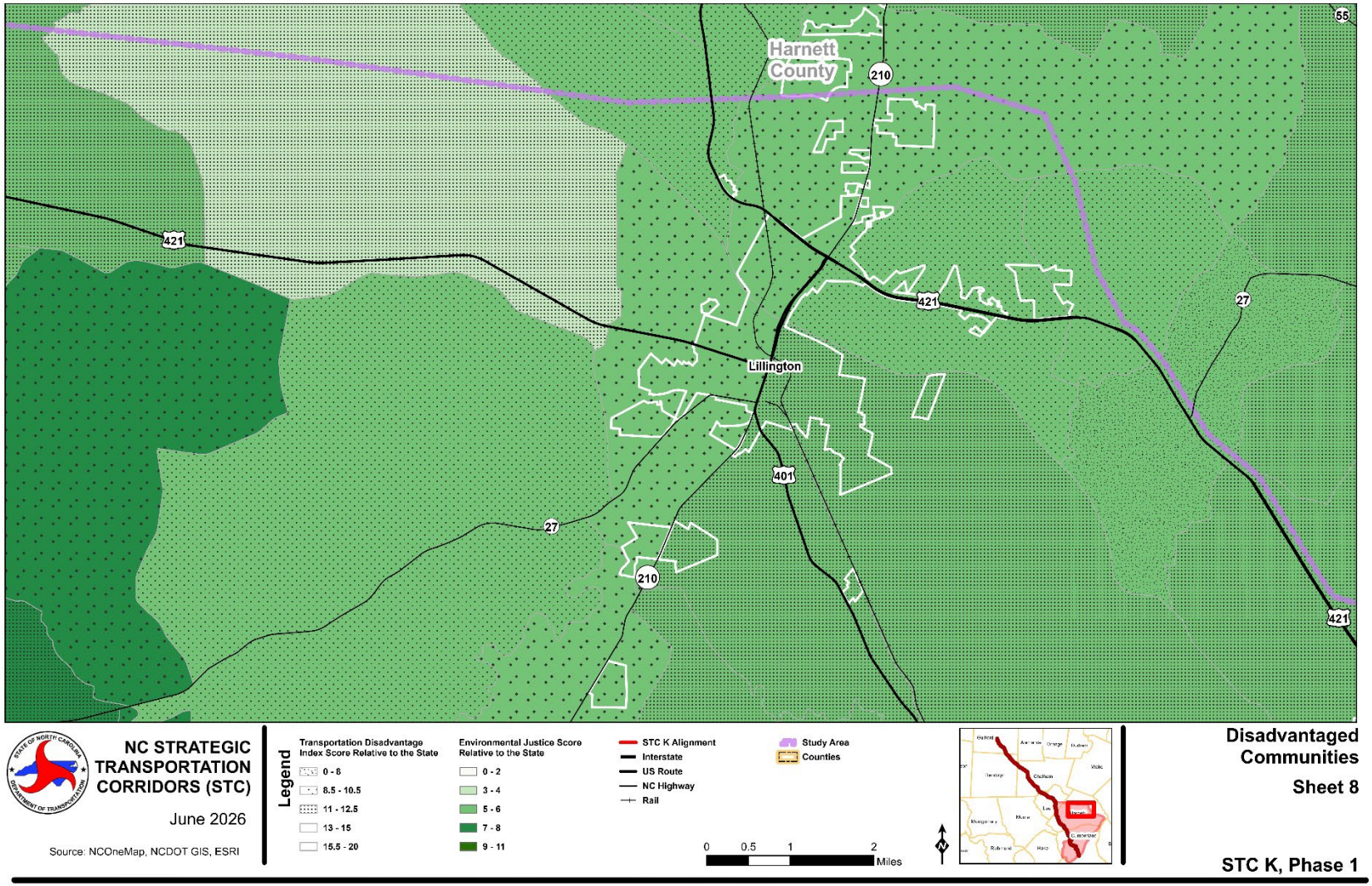

421
Alamance County
Liberty
49
Randolph County
Chatham County
Staley
421
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 3
STC K, Phase 1

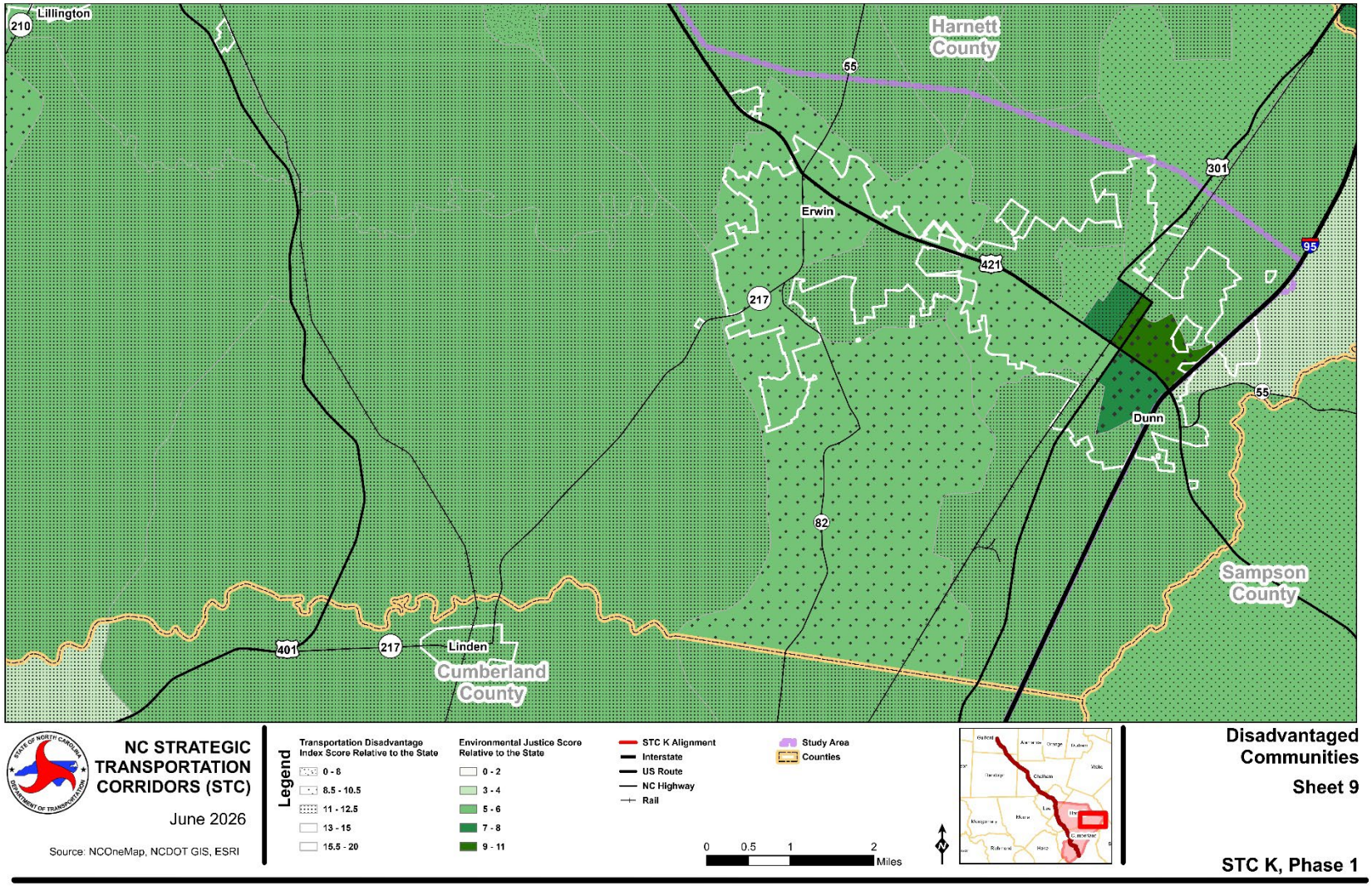

49
Staley
421
Randolph County
64
421
Chatham County
64
Siler City
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged Communities
Sheet 4
STC K, Phase 1

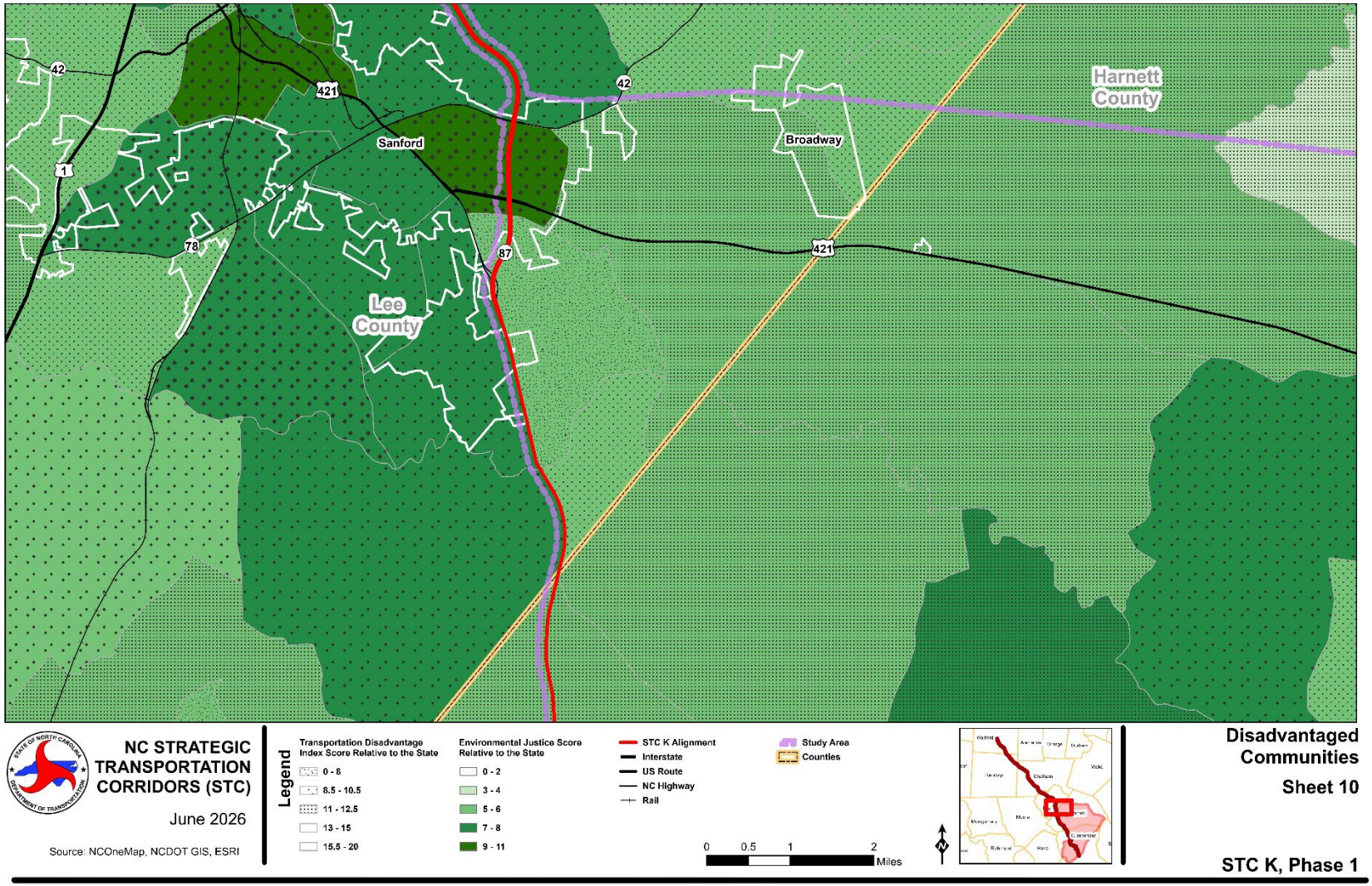

902
Chatham County
421
Goldston
15
Sanford
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
6.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged Communities
Sheet 5
STC K, Phase 1

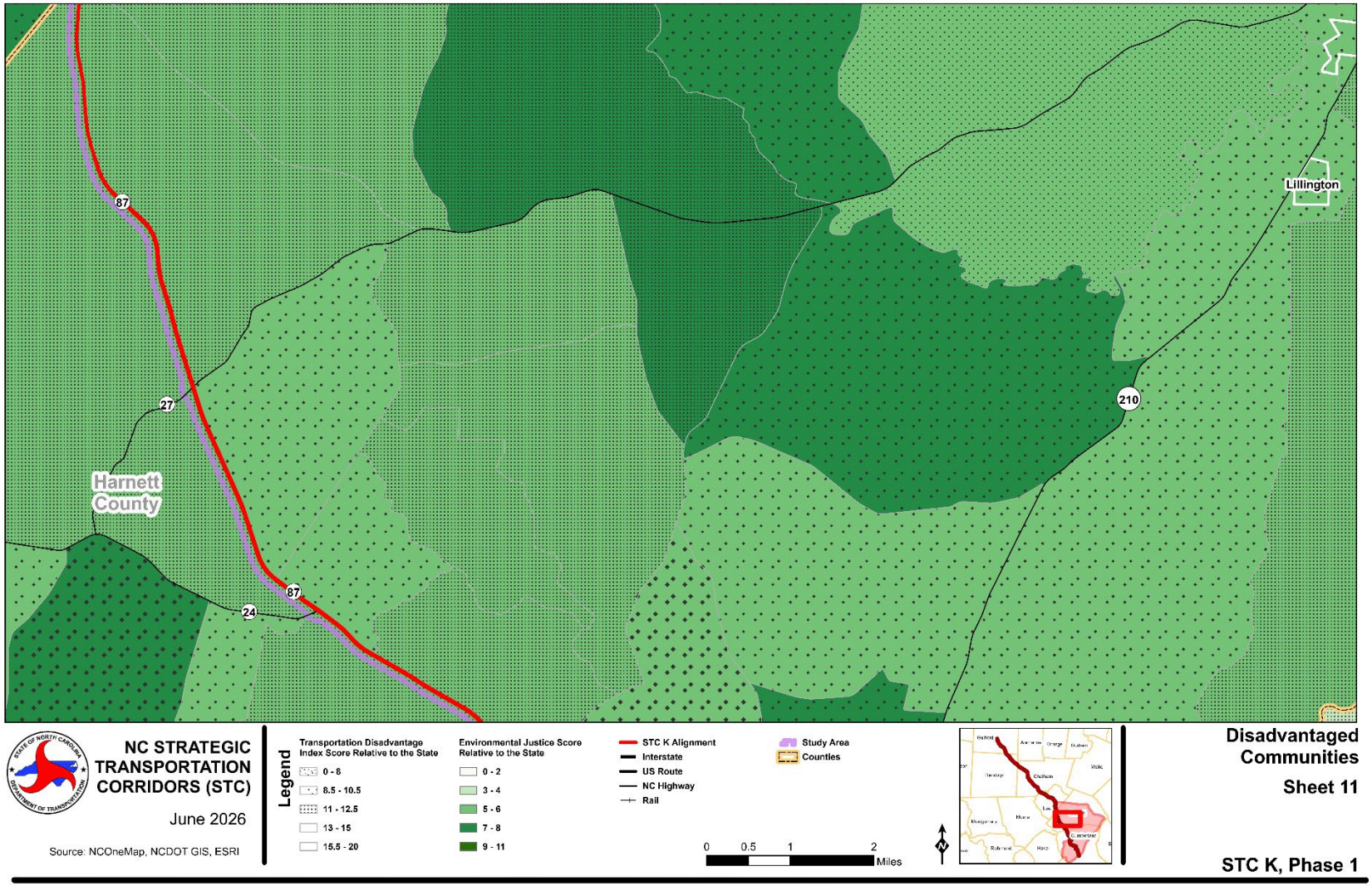

Goldston
Chatham County
Sanford
15
1
Lee County
421
42
Sanford
42
Broadway
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged Communities
Sheet 6
STC K, Phase 1

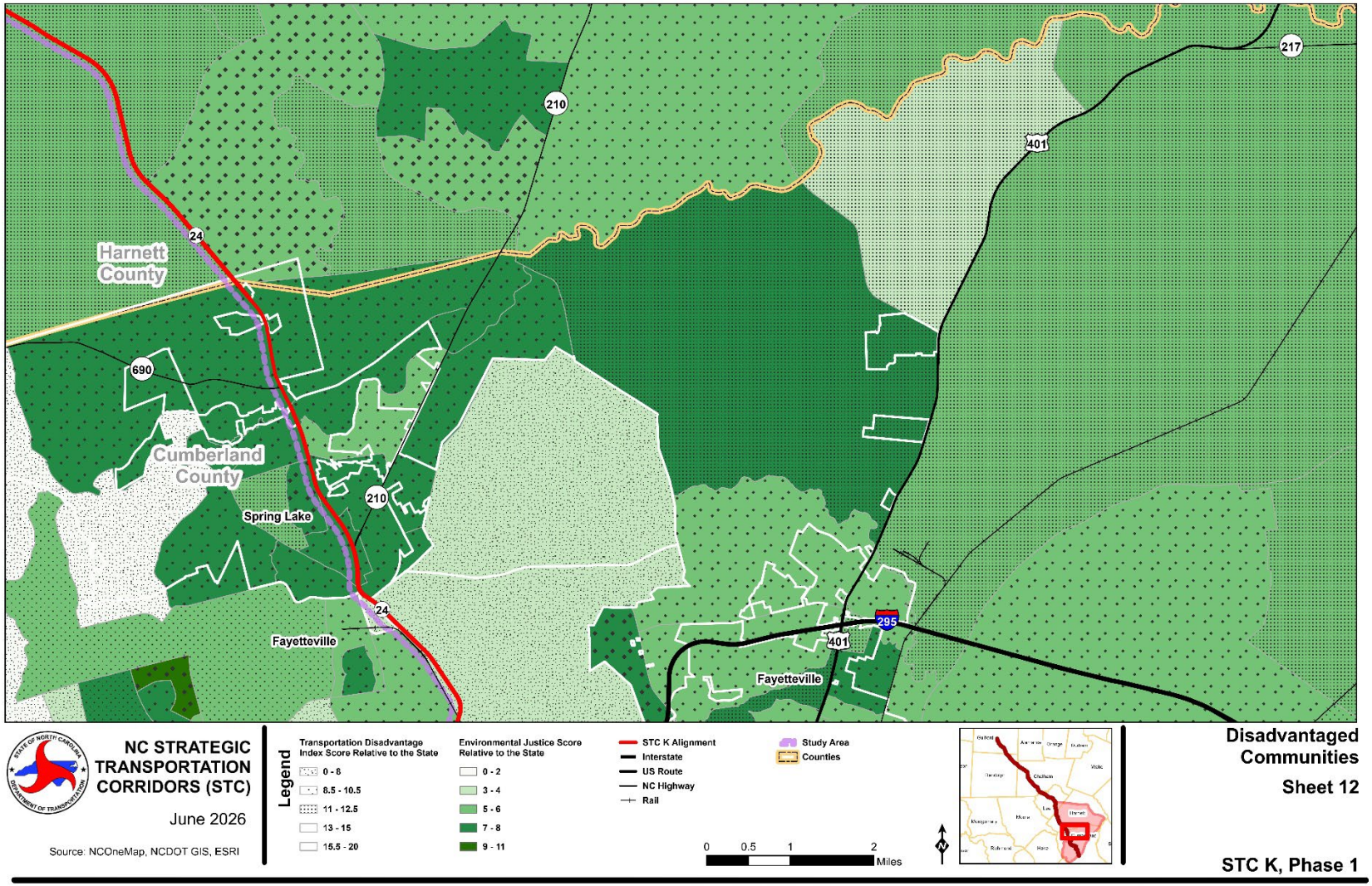

42
421
1
78
87
Sanford
Lee County
Broadway
Harnett County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 7
STC K, Phase 1

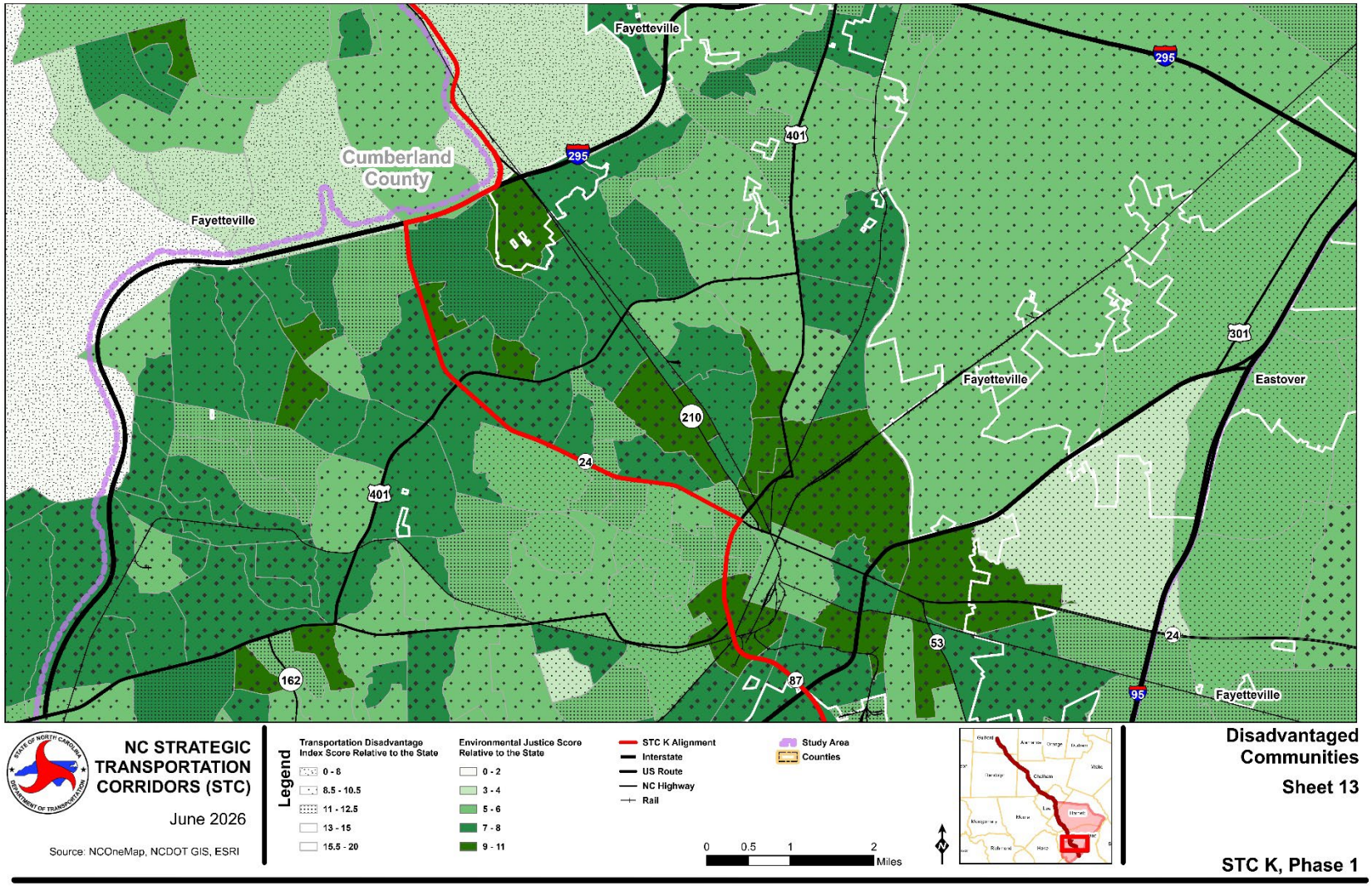

Harnett County
Lillington
55
210
421
27
401
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 8
STC K, Phase 1

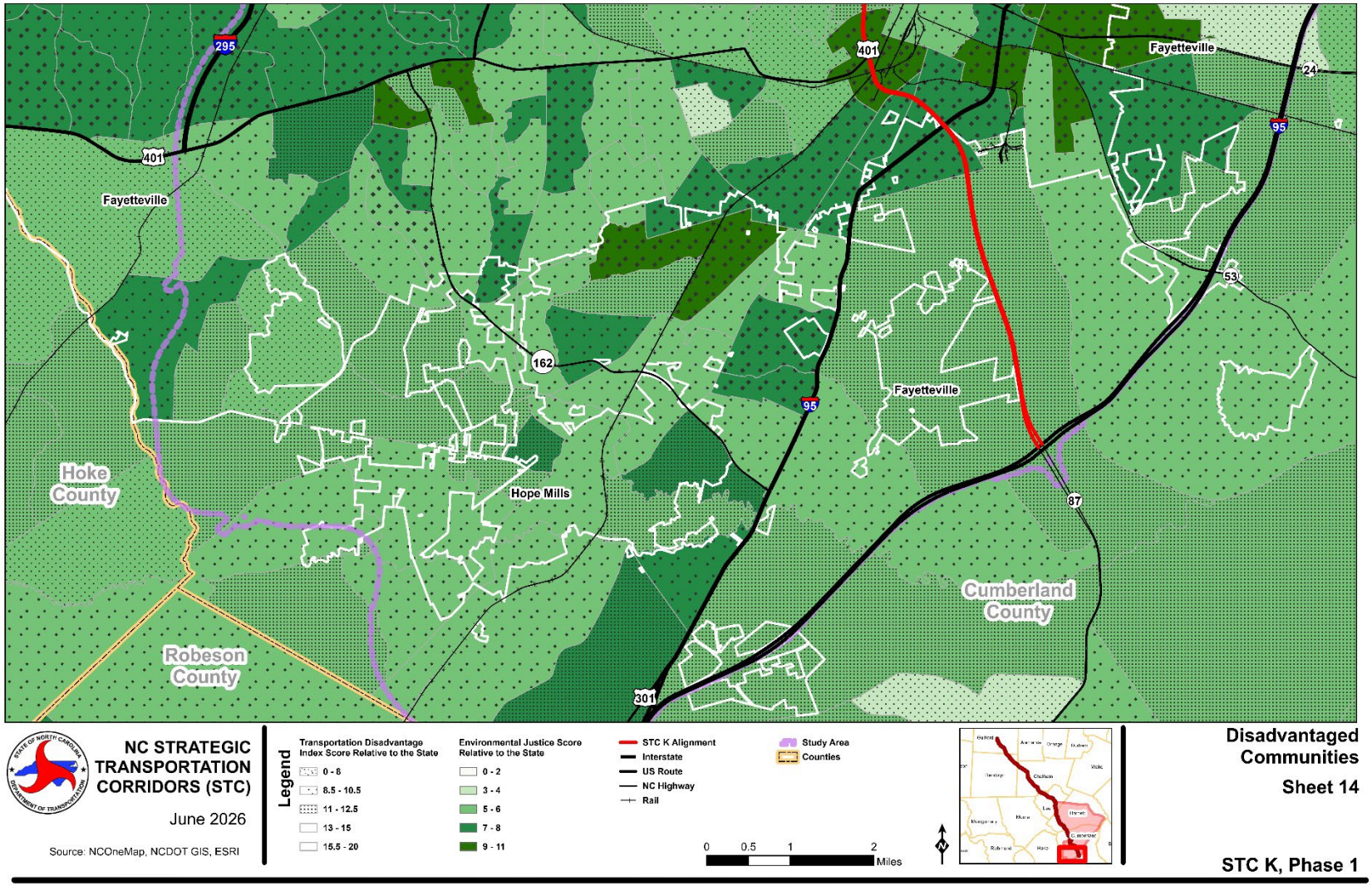

Lillington
210
Harnett County
55
301
Erwin
421
95
217
55
Dunn
82
Sampson County
401
217
Linden
Cumberland County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 9
STC K, Phase 1

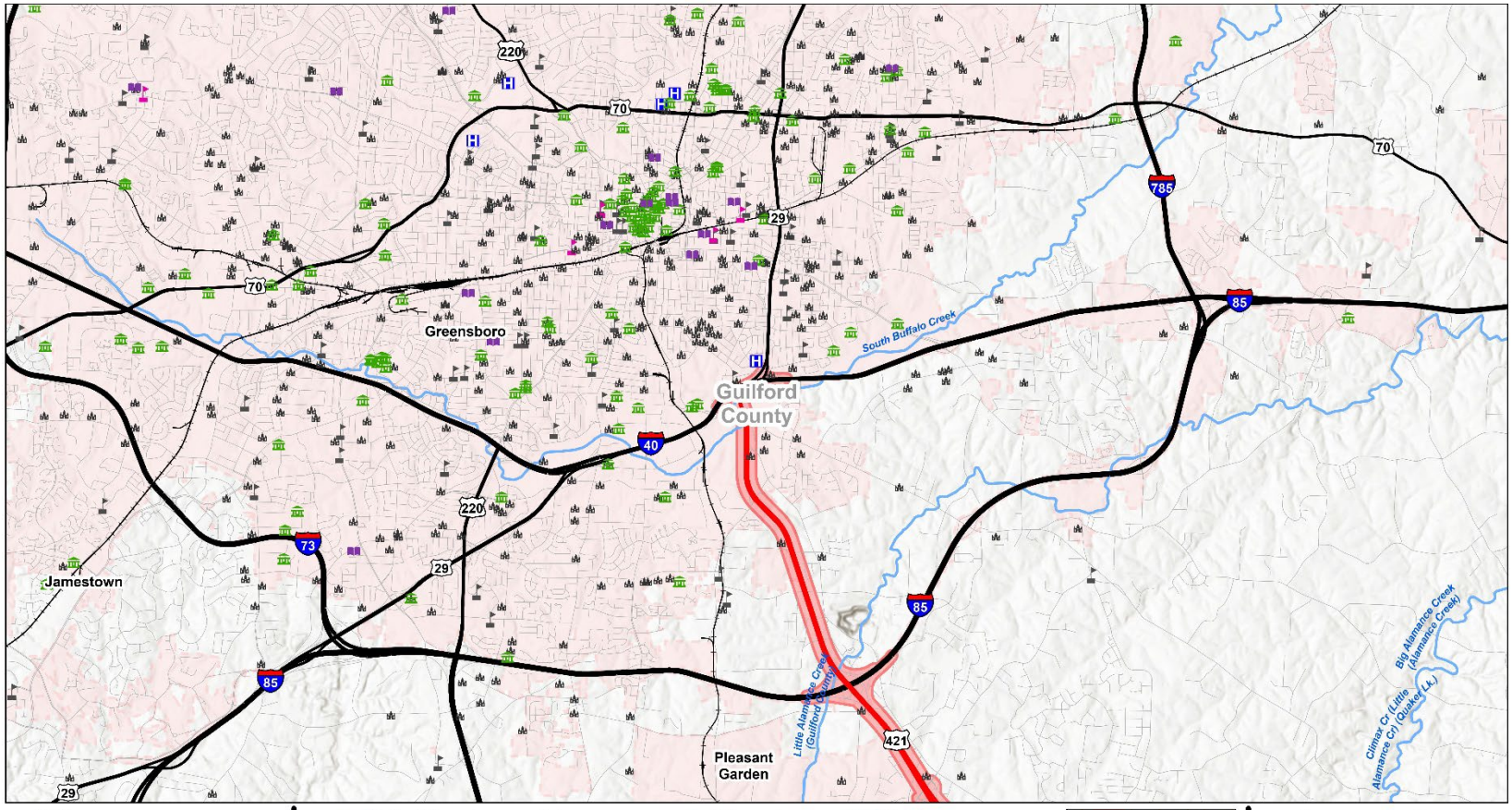

42
421
42
Harnett
County
Sanford
Broadway
1
78
87
421
Lee
County
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage
Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score
Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged
Communities
Sheet 10
STC K, Phase 1


87
27
Harnett County
87
24
Lillington
210
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 11
STC K, Phase 1


Harnett County
Cumberland County
Spring Lake
Fayetteville
Fayetteville
24
210
690
210
24
401
217
295
401
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged Communities
Sheet 12
STC K, Phase 1


Fayetteville
Cumberland County
Fayetteville
Fayetteville
Eastover
Fayetteville
295
401
210
24
301
53
87
162
95
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage Index Score Relative to the State
0 - 6
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
Disadvantaged Communities
Sheet 13
STC K, Phase 1


295
401
Fayetteville
401
Fayetteville
24
95
53
162
95
Fayetteville
Hoke
County
Hope Mills
87
Cumberland
County
Robeson
County
301
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Transportation Disadvantage
Index Score Relative to the State
0 - 8
8.5 - 10.5
11 - 12.5
13 - 15
15.5 - 20
Environmental Justice Score
Relative to the State
0 - 2
3 - 4
5 - 6
7 - 8
9 - 11
STC K Alignment
Interstate
US Route
NC Highway
Rail
Study Area
Counties
0 0.5 1 2
Miles
N
Disadvantaged
Communities
Sheet 14
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

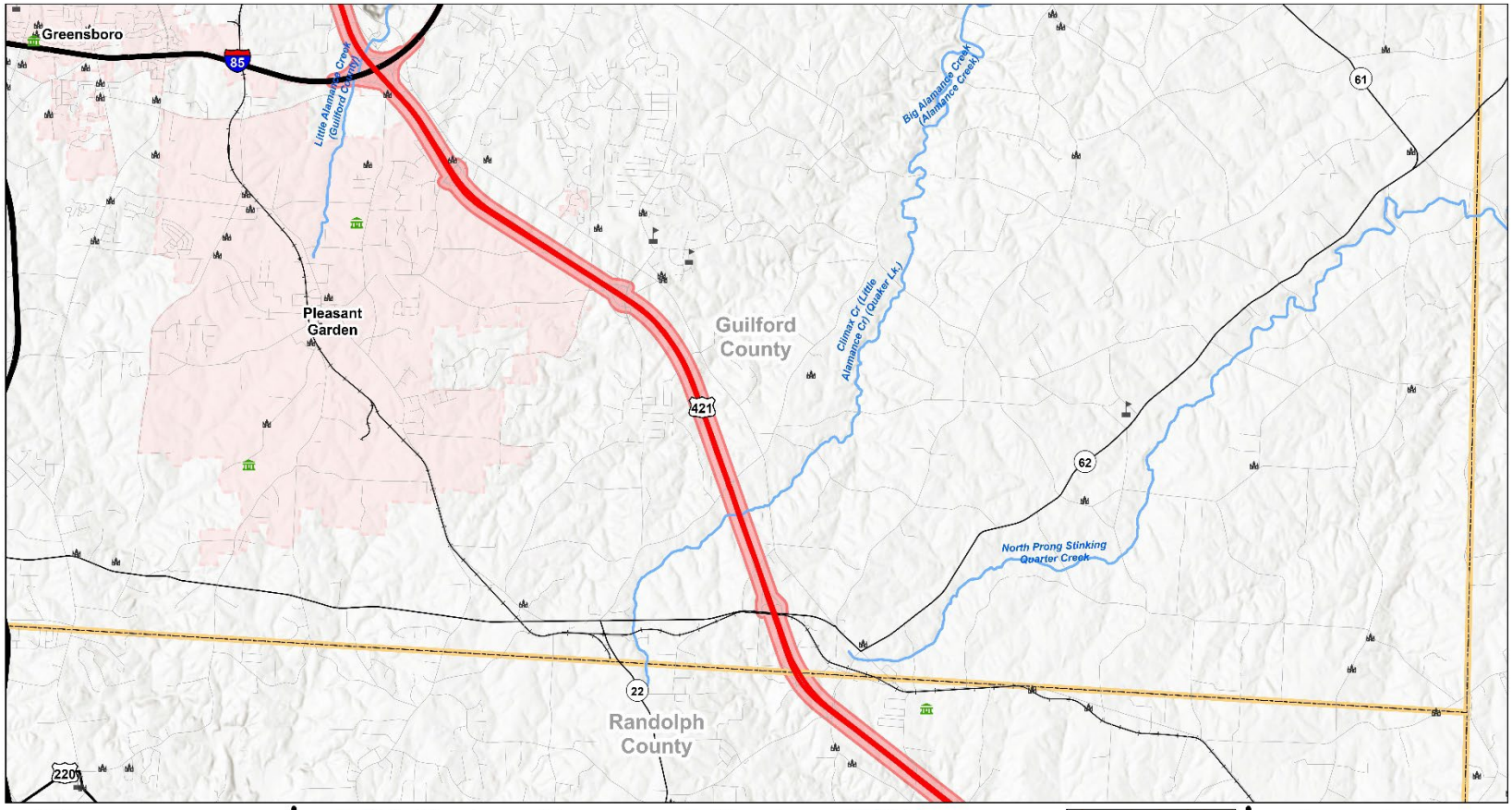
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 1

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

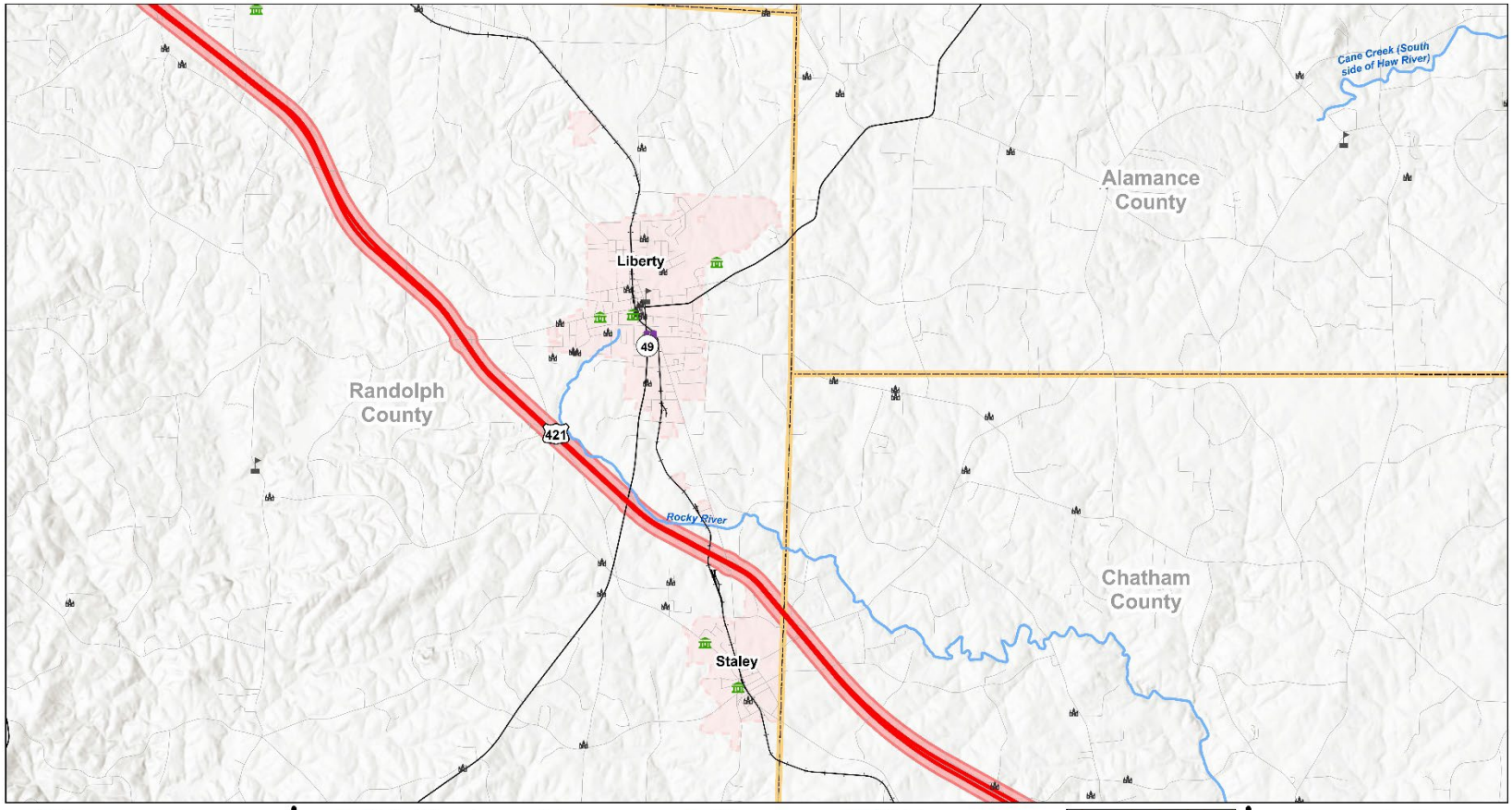
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

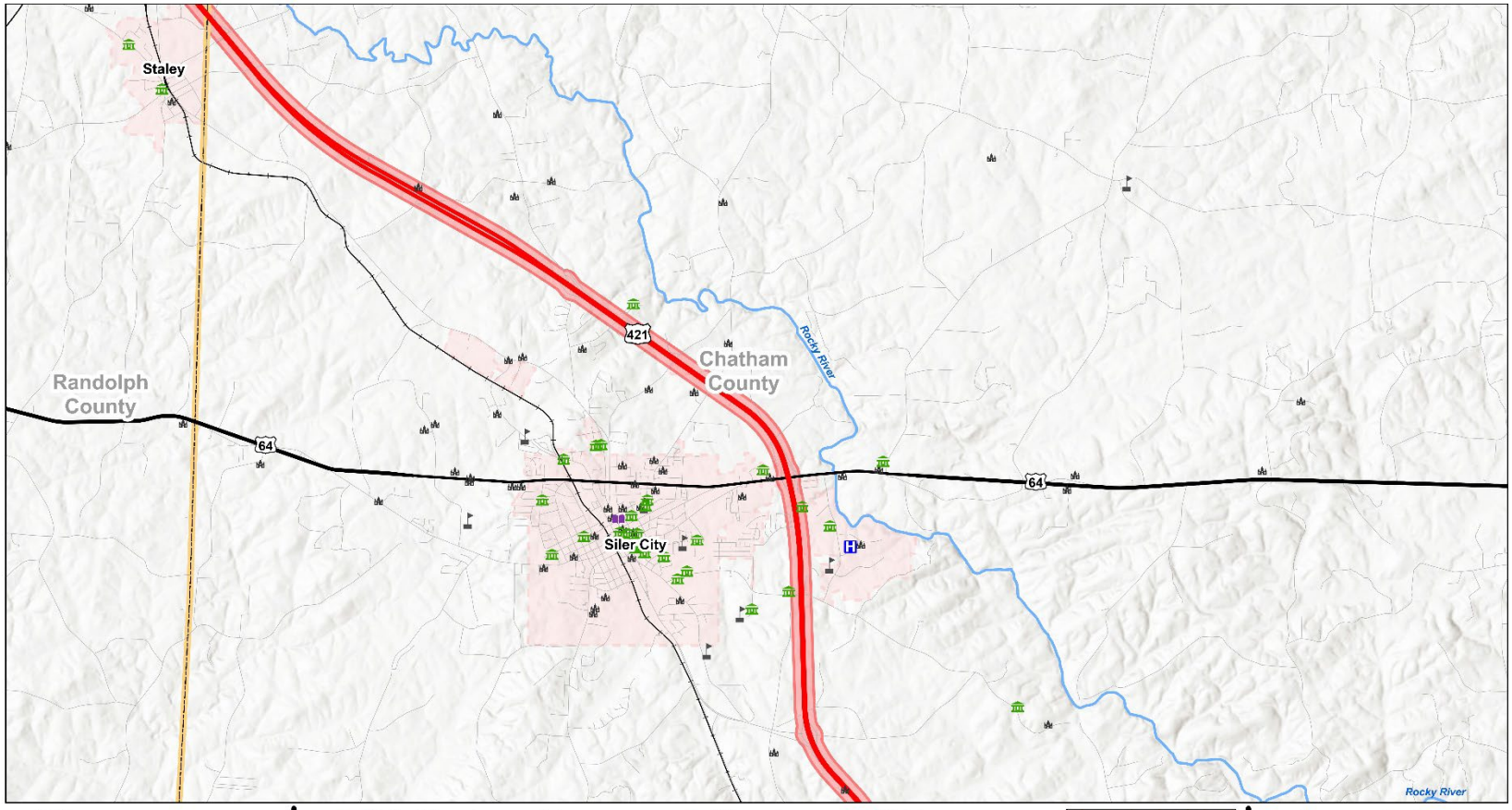
0 0.5 1 2 Miles

Community Resource Destinations

Sheet 2

STC K, Phase 1


Cane Creek (South side of Haw River)
Alamance County
Liberty
49
Randolph County
421
Rocky River
Chatham County
Staley
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Corridor K Alignment
Interstate
US Route
NC Highway
Rail
Secondary Roads
Rivers and Streams
Waterbodies
Colleges and Universities
Schools
Place of Worship
Hospitals
Government Office
Library
Study Area
Municipal Boundaries
Counties
0 0.5 1 2
Miles
N
Community Resource Destinations
Sheet 3
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

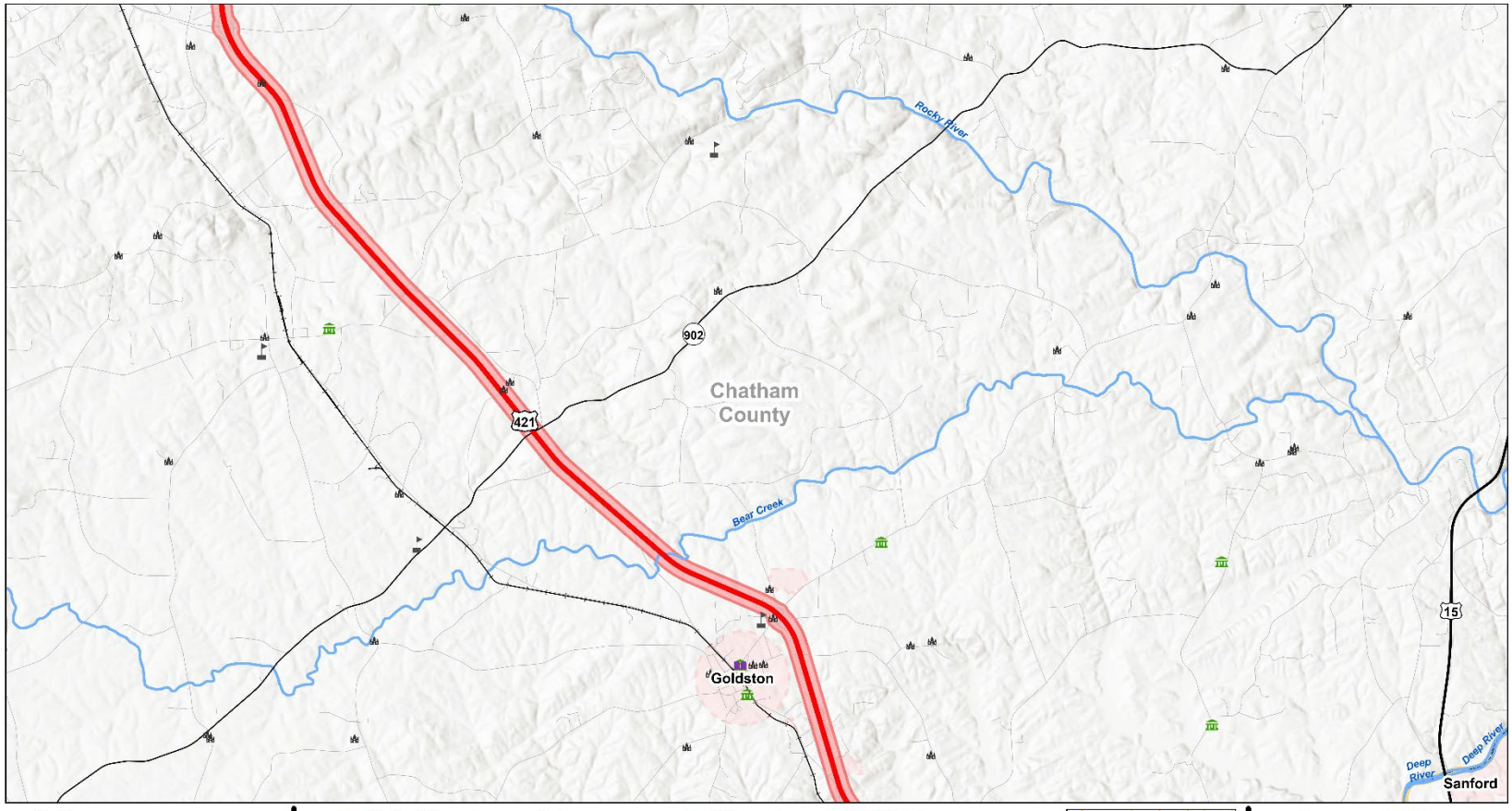
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 4

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

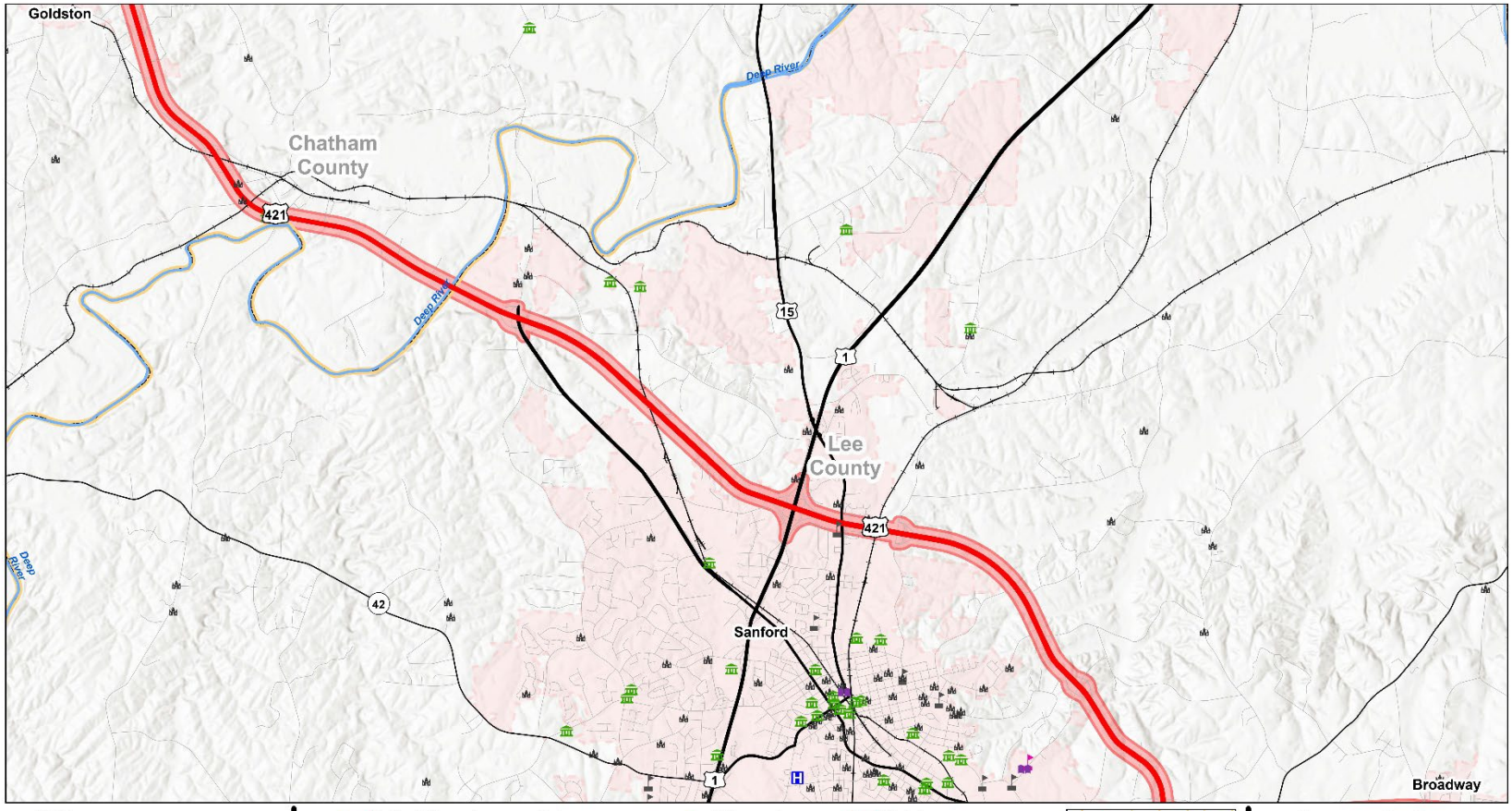
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

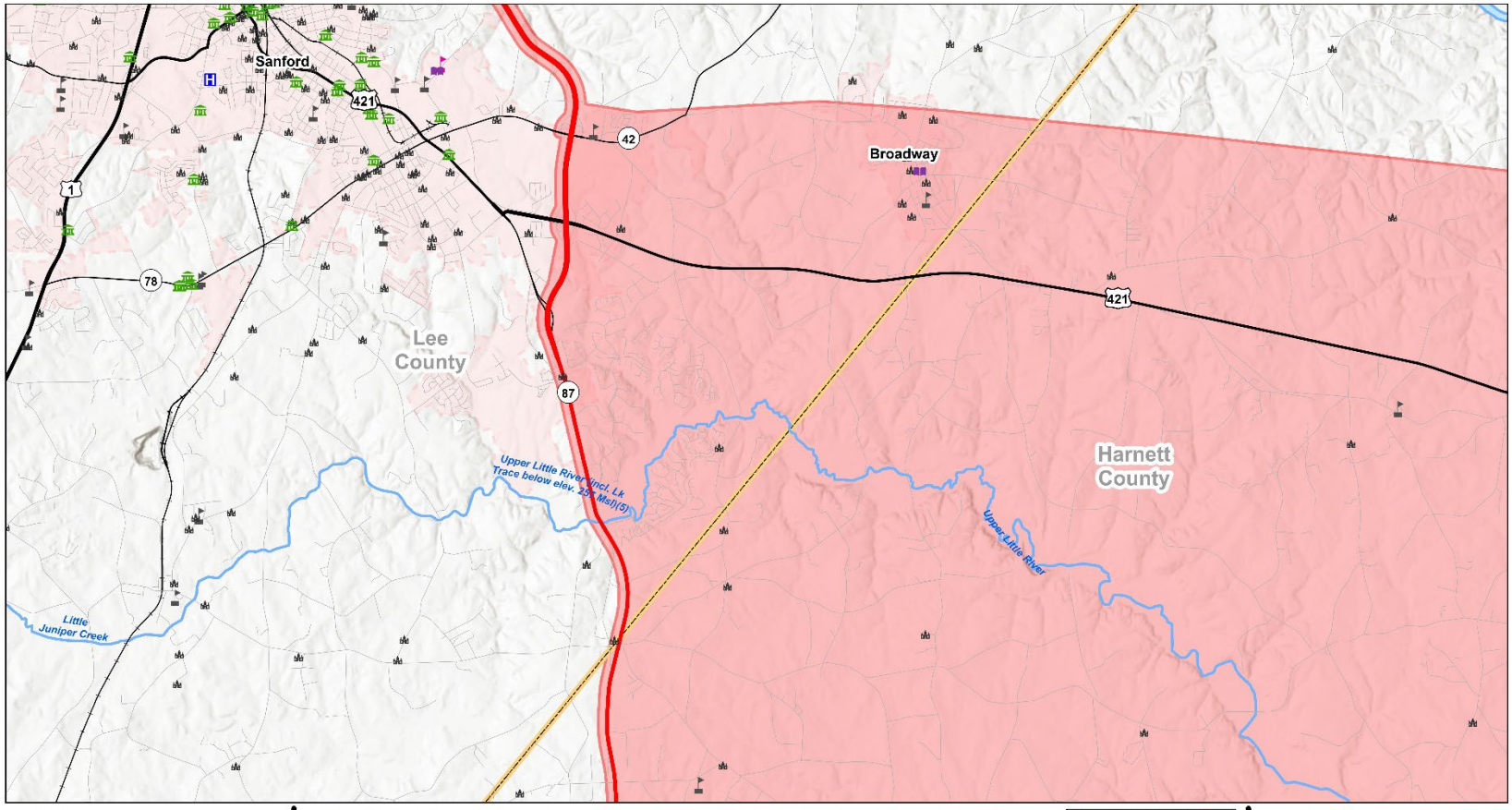
0 0.5 1 2 Miles

Community Resource Destinations

Sheet 5

STC K, Phase 1


Goldston
Chatham County
Deep River
421
15
1
Lee County
421
42
Sanford
Broadway
Deep River
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Corridor K Alignment
Interstate
US Route
NC Highway
Rail
Secondary Roads
Rivers and Streams
Waterbodies
Colleges and Universities
Schools
Place of Worship
Hospitals
Government Office
Library
Study Area
Municipal Boundaries
Counties
0 0.5 1 2
Miles
N
Community Resource Destinations
Sheet 6
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

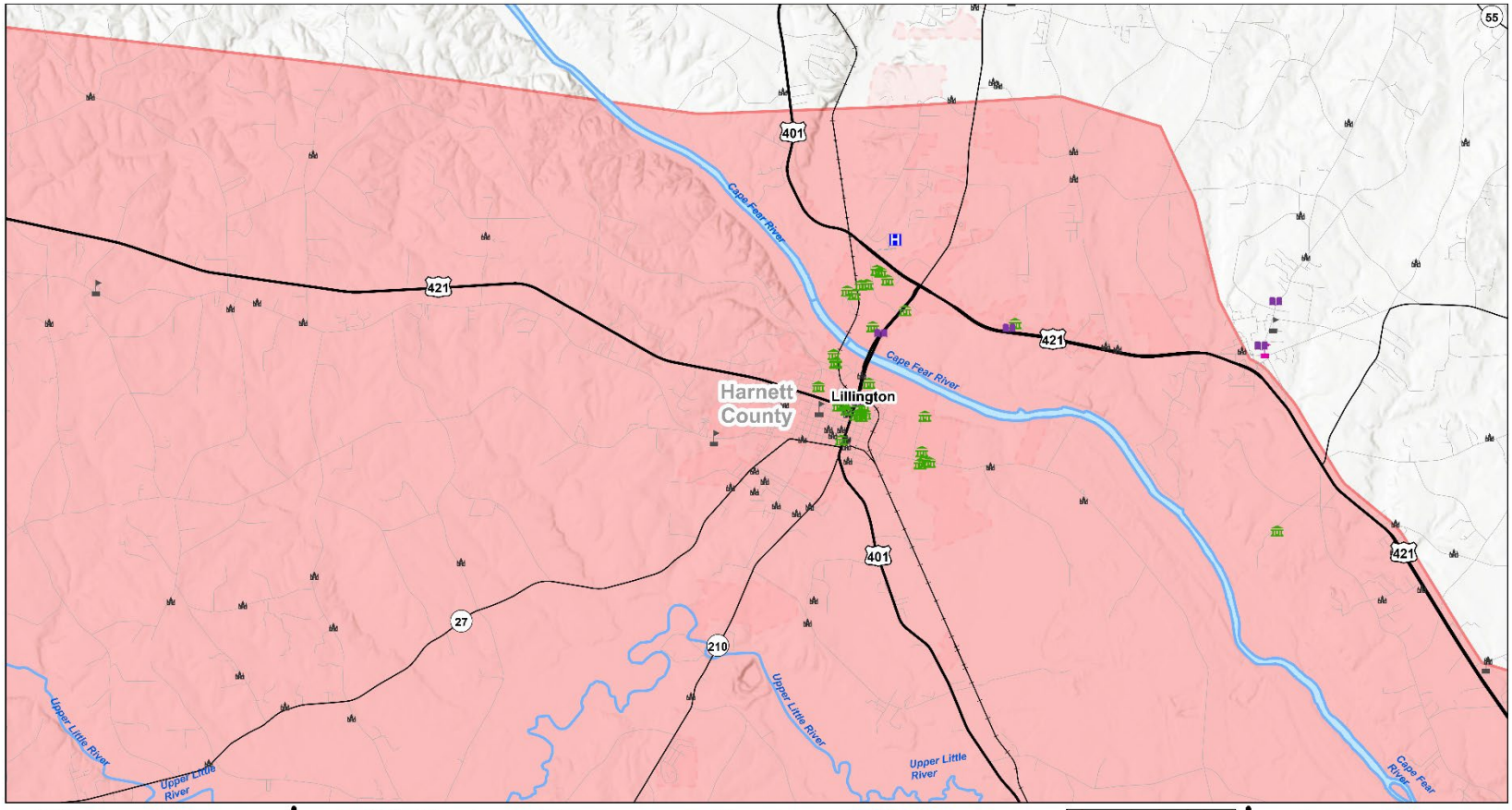
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 7

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

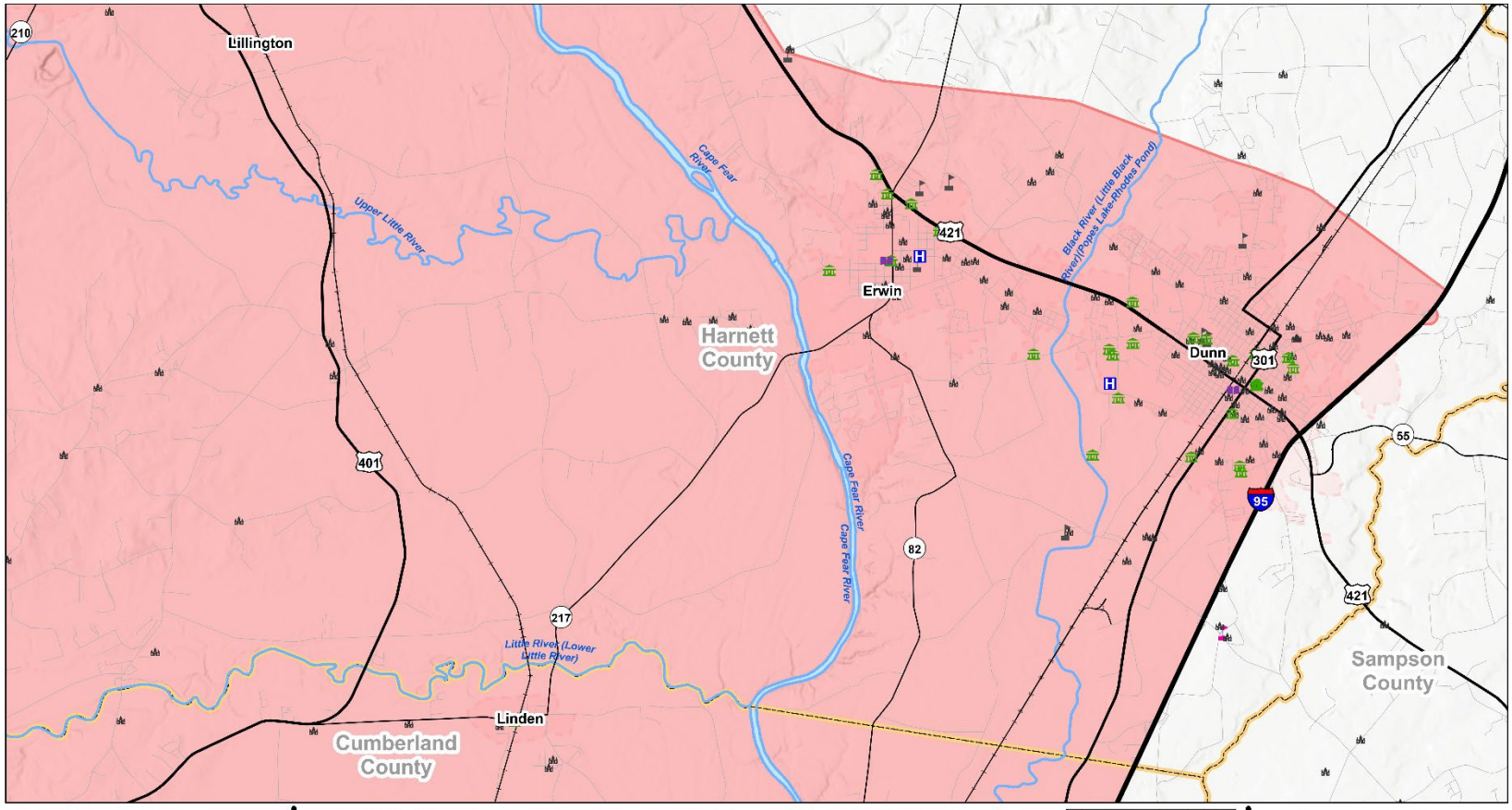
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

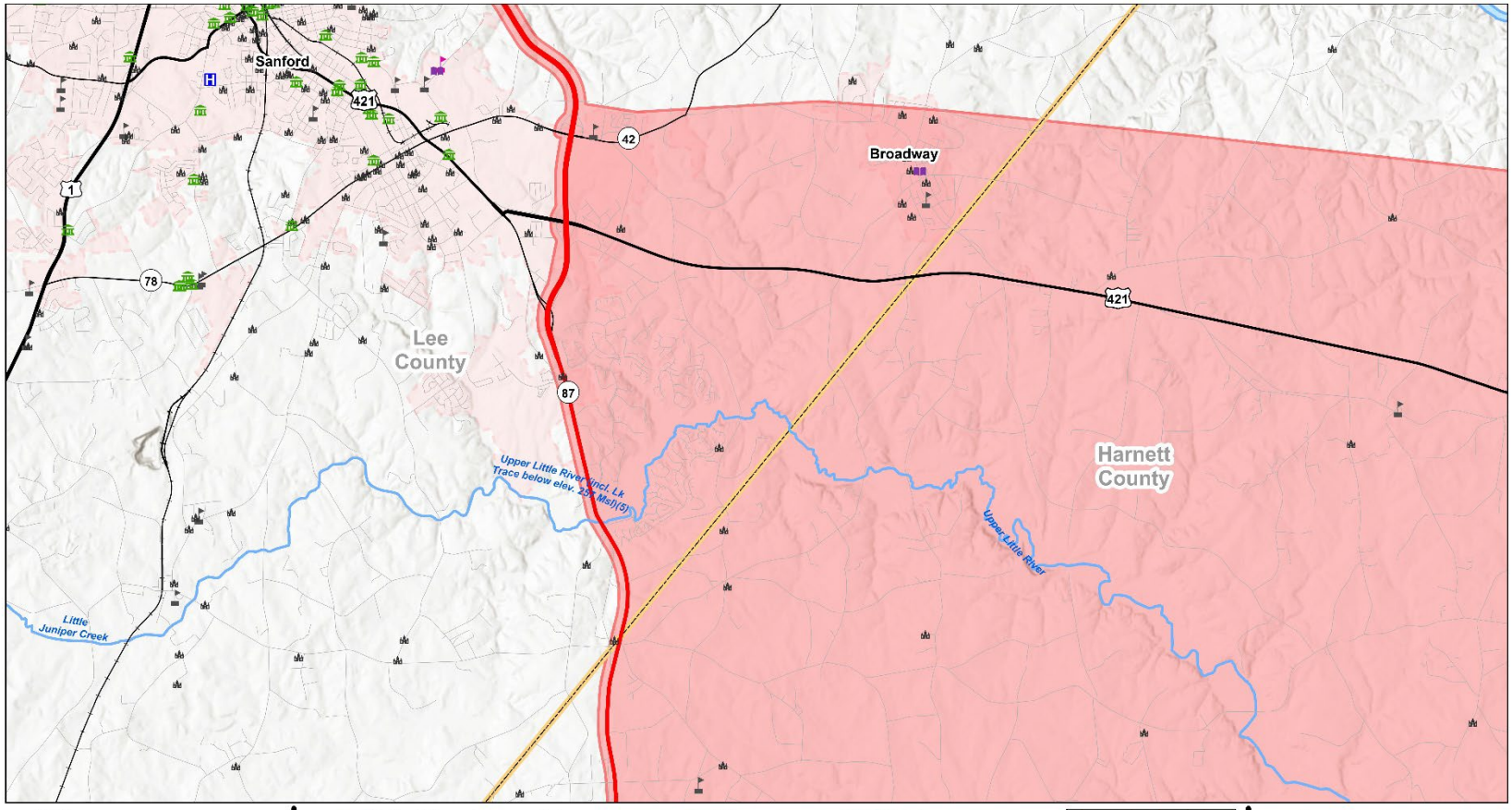
0 0.5 1 2 Miles

Community Resource Destinations

Sheet 8

STC K, Phase 1


Lillington
210
Upper Little River
Cape Fear River
421
Erwin
Harnett County
Black River (Little Black River)/Popes Lake-Rhodes Pond)
Dunn
301
55
95
82
401
217
Cape Fear River
Little River (Lower Little River)
Linden
Cumberland County
Sampson County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Corridor K Alignment
Interstate
US Route
NC Highway
Rail
Secondary Roads
Rivers and Streams
Waterbodies
Colleges and Universities
Schools
Place of Worship
Hospitals
Government Office
Library
Study Area
Municipal Boundaries
Counties
0 0.5 1 2
Miles
N
Community Resource Destinations
Sheet 9
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

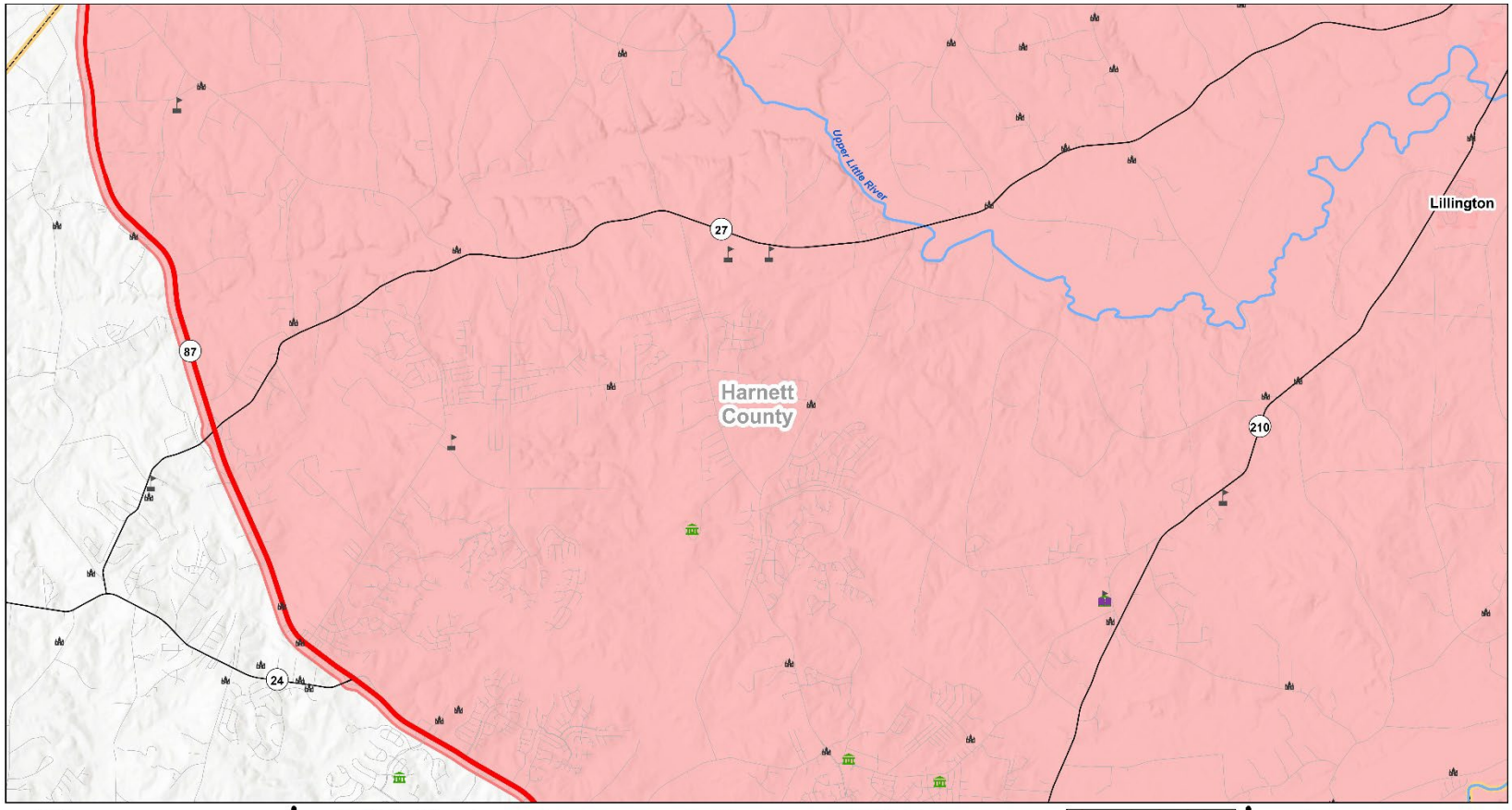
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 10

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

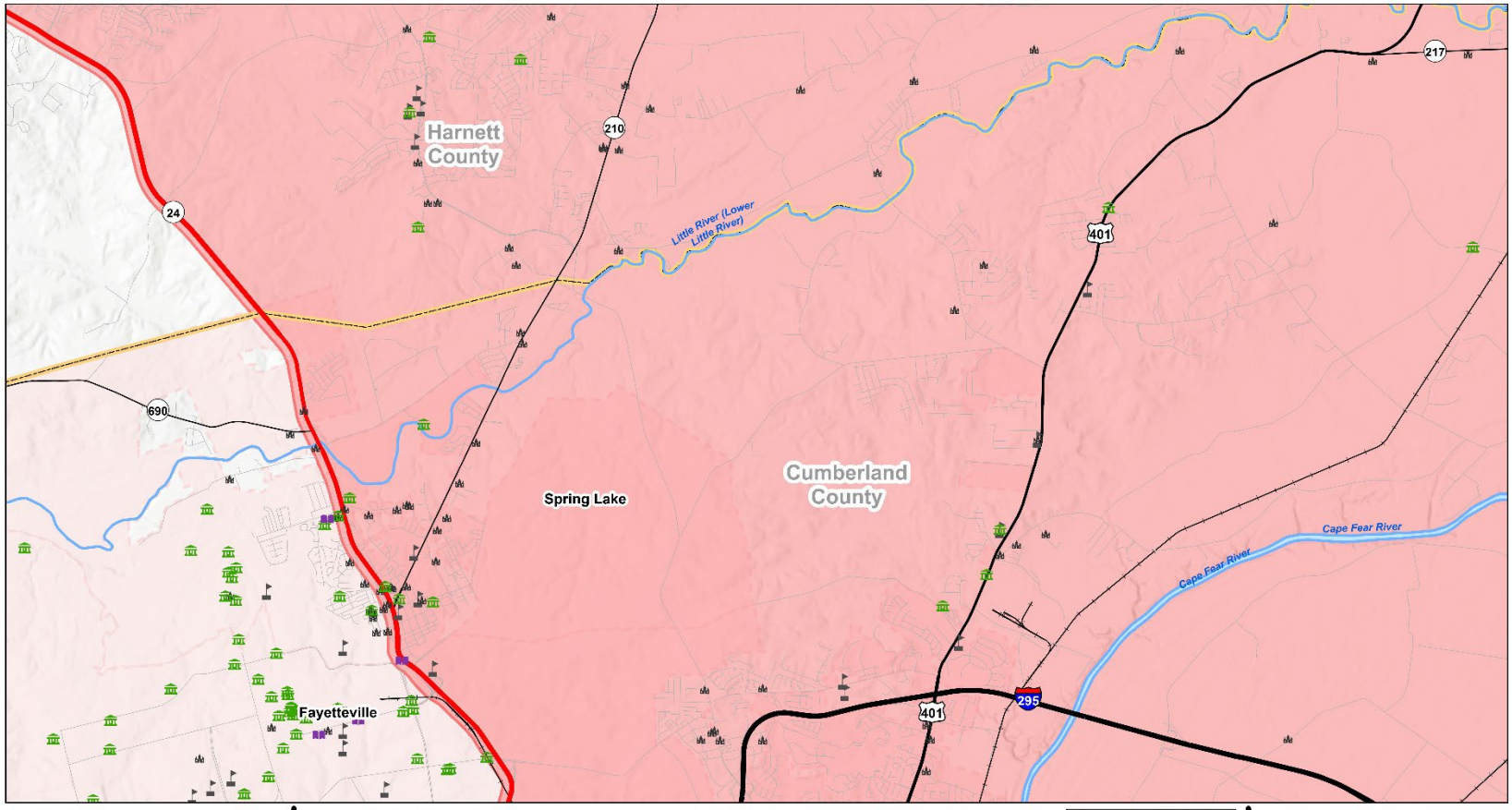
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 11

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

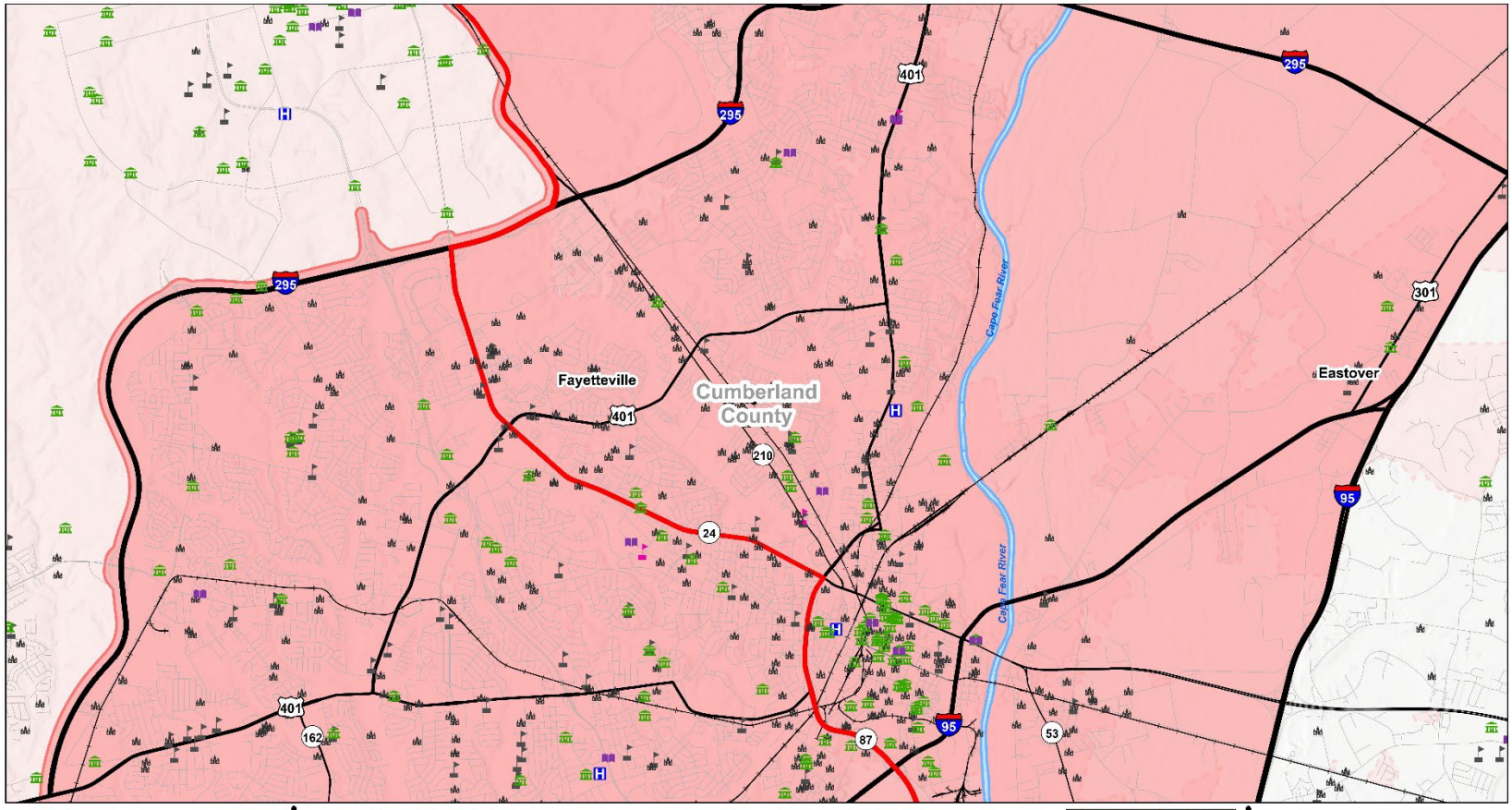
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 12

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

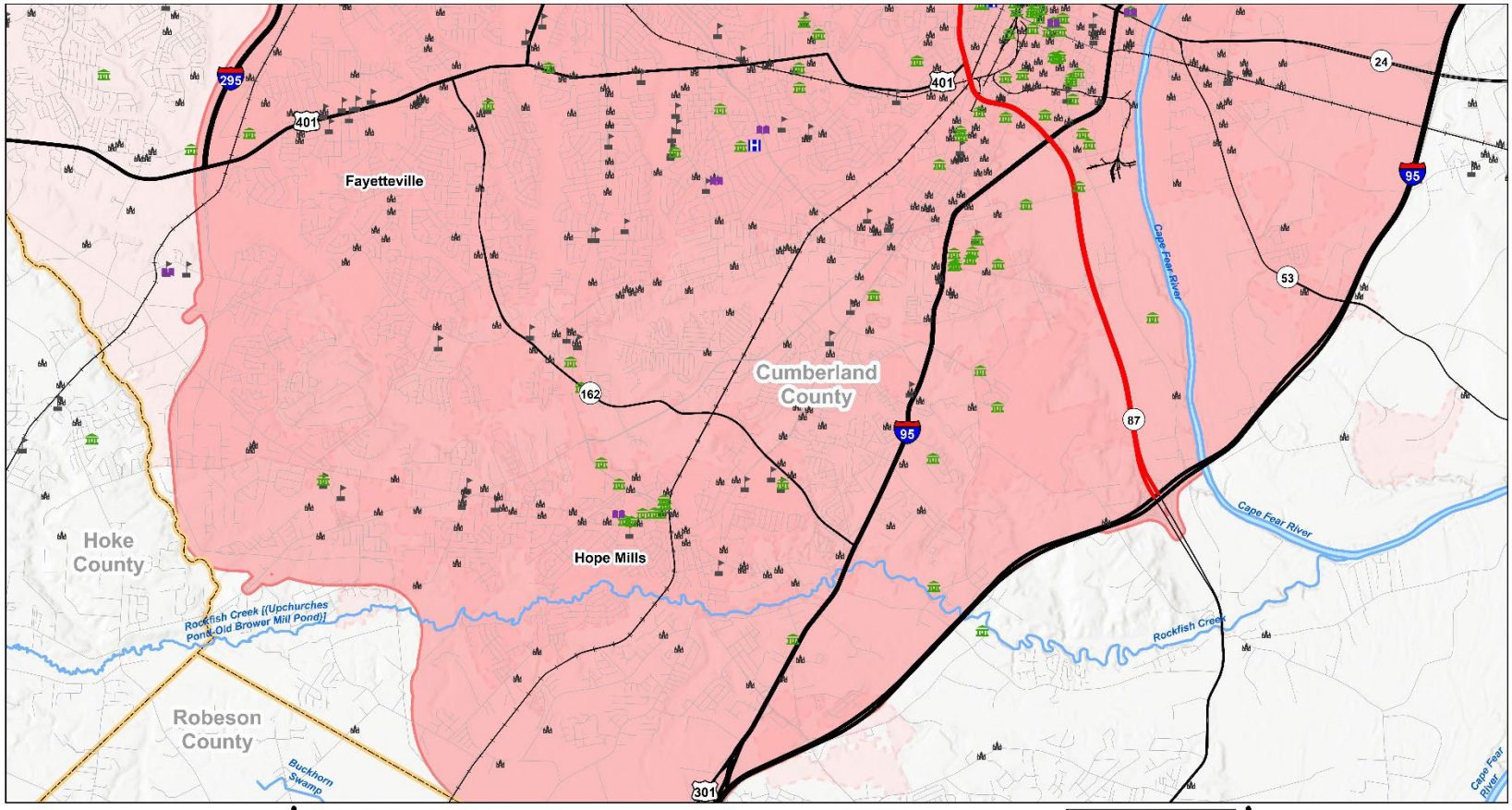
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 13

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

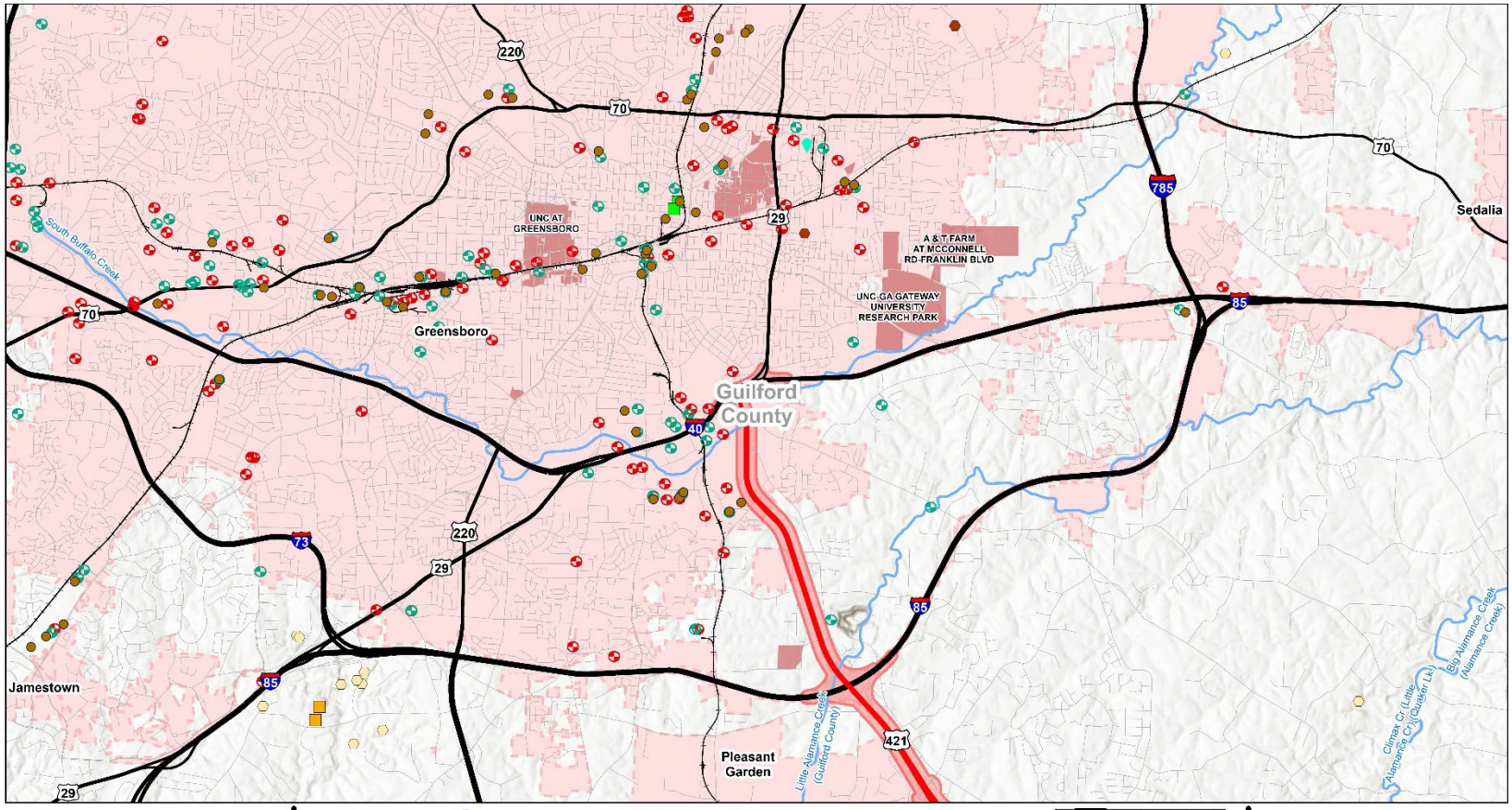
- Corridor K Alignment
- Interstate
- US Route
- NC Highway
- Rail
- Secondary Roads
- Rivers and Streams
- Waterbodies
- Colleges and Universities
- Schools
- Place of Worship
- Hospitals
- Government Office
- Library
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Community Resource Destinations

Sheet 14

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

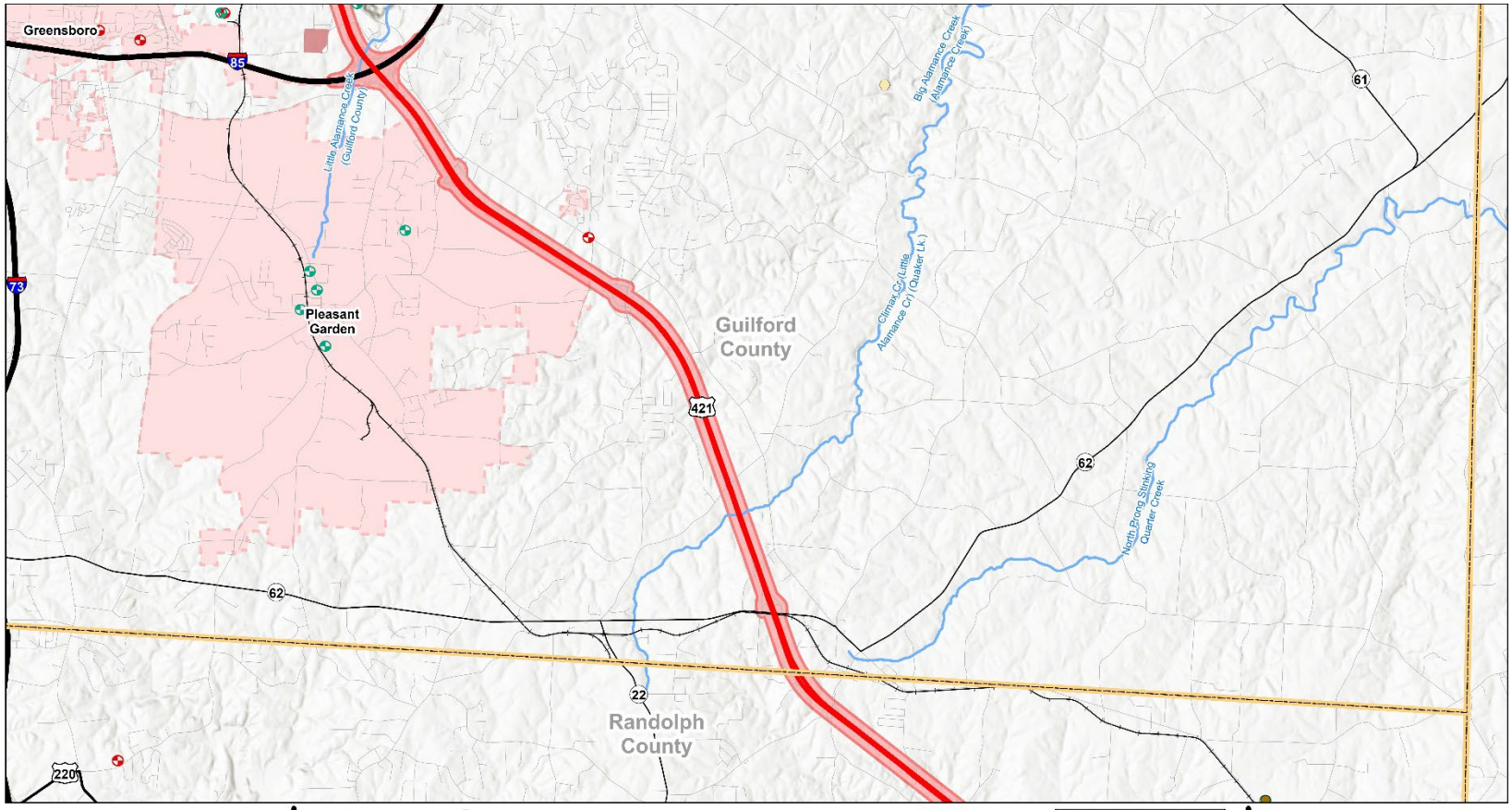
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 1

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

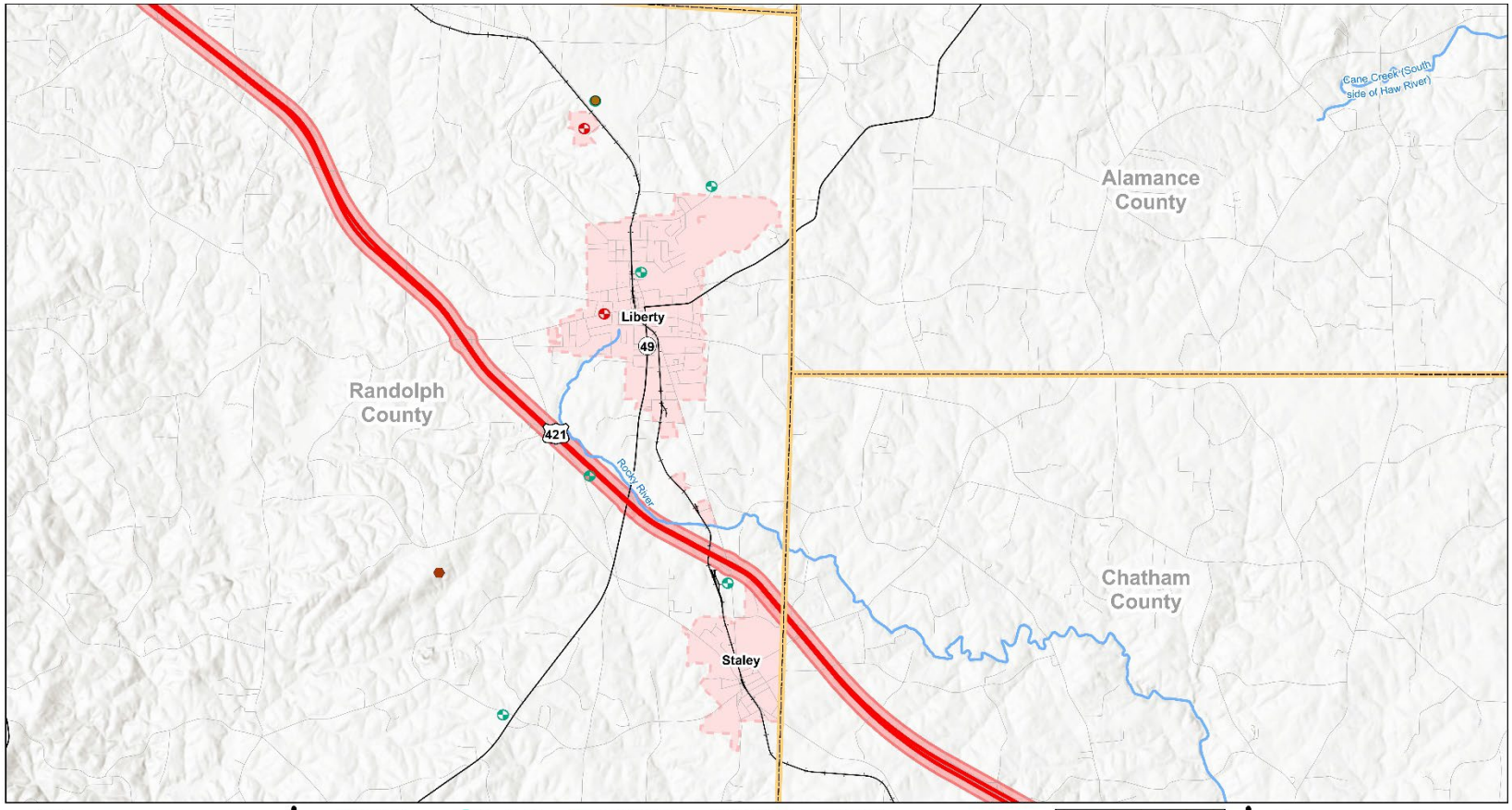
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 2

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

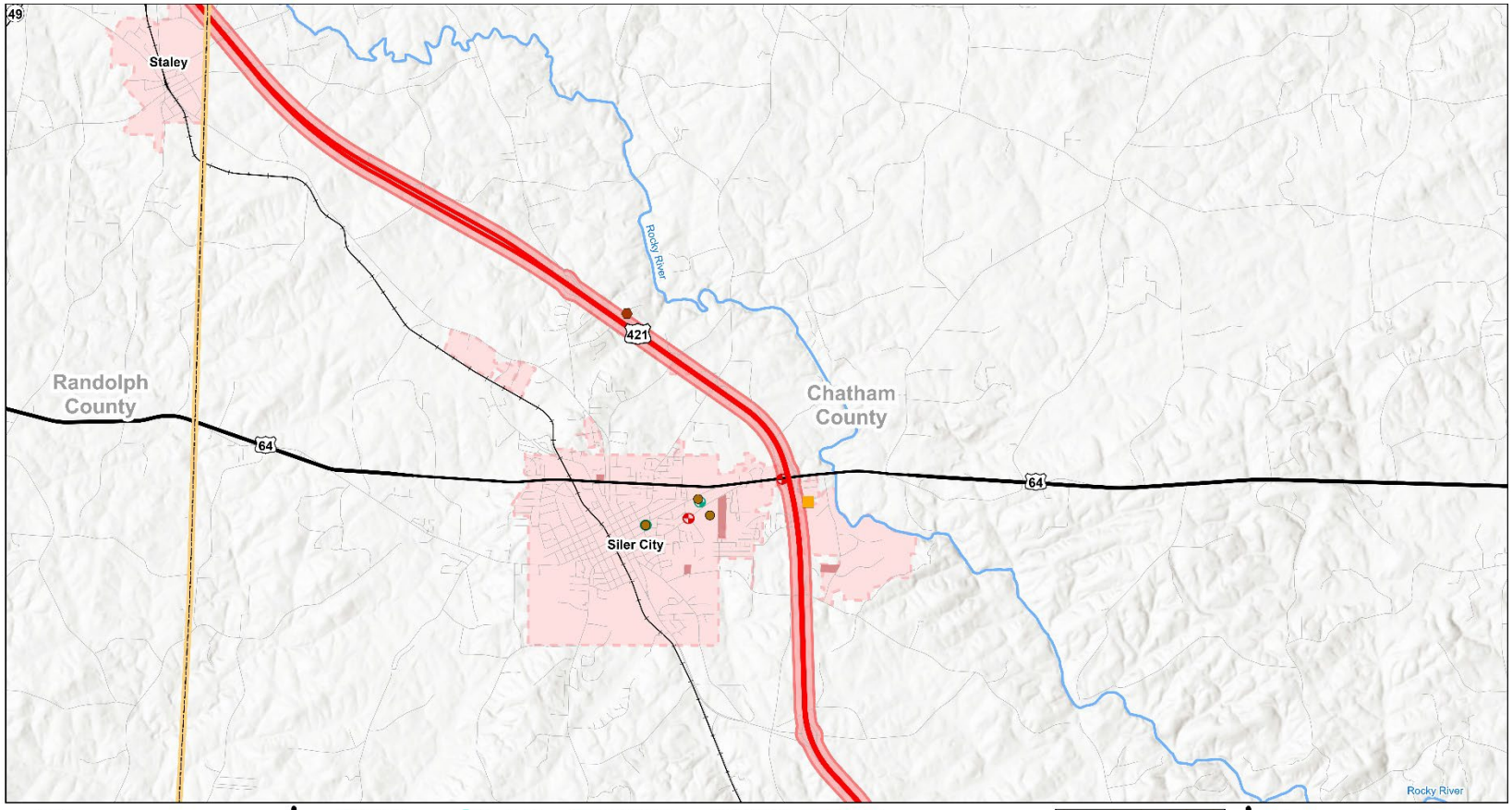
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
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- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 3

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

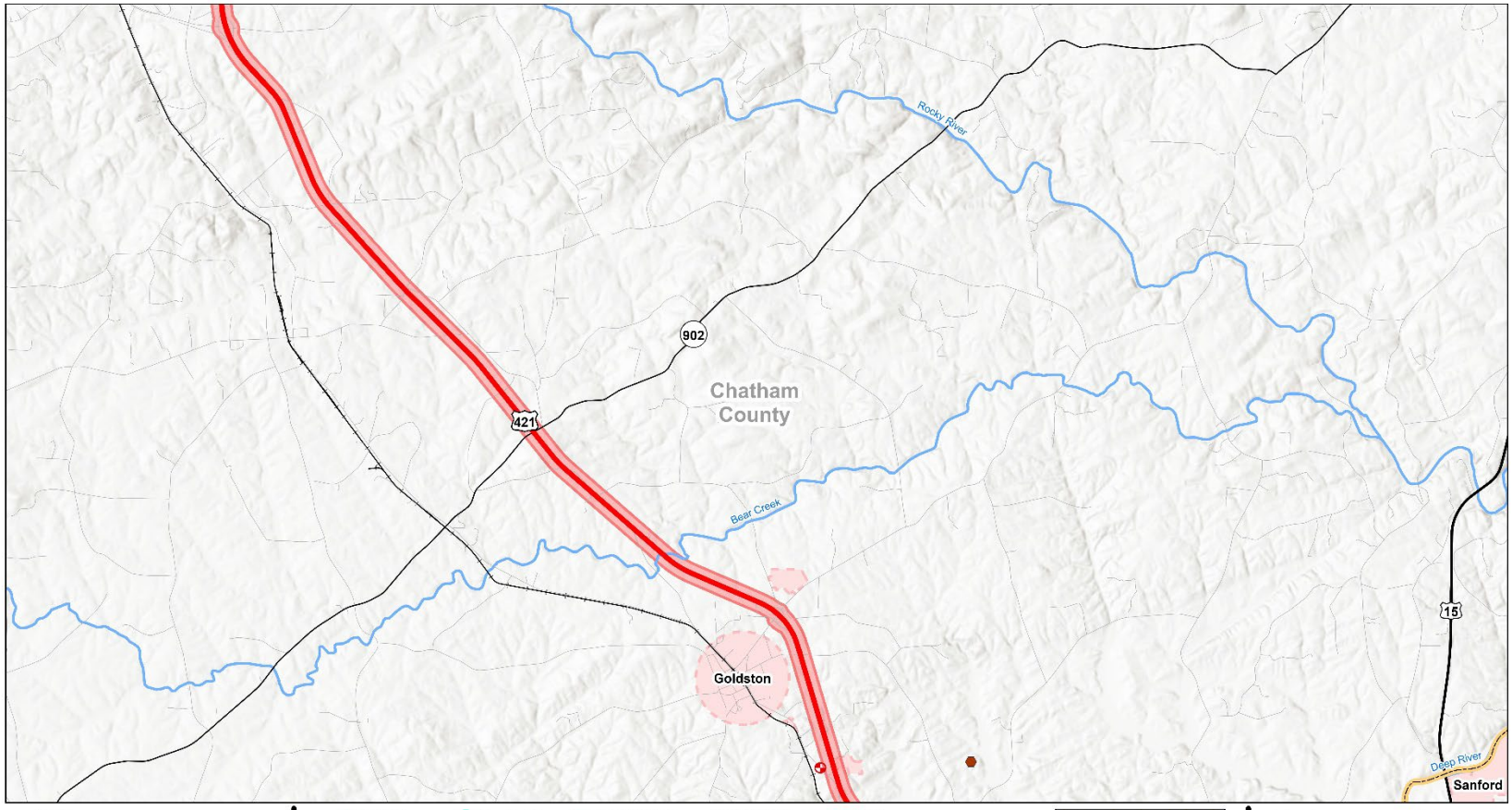
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 4

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

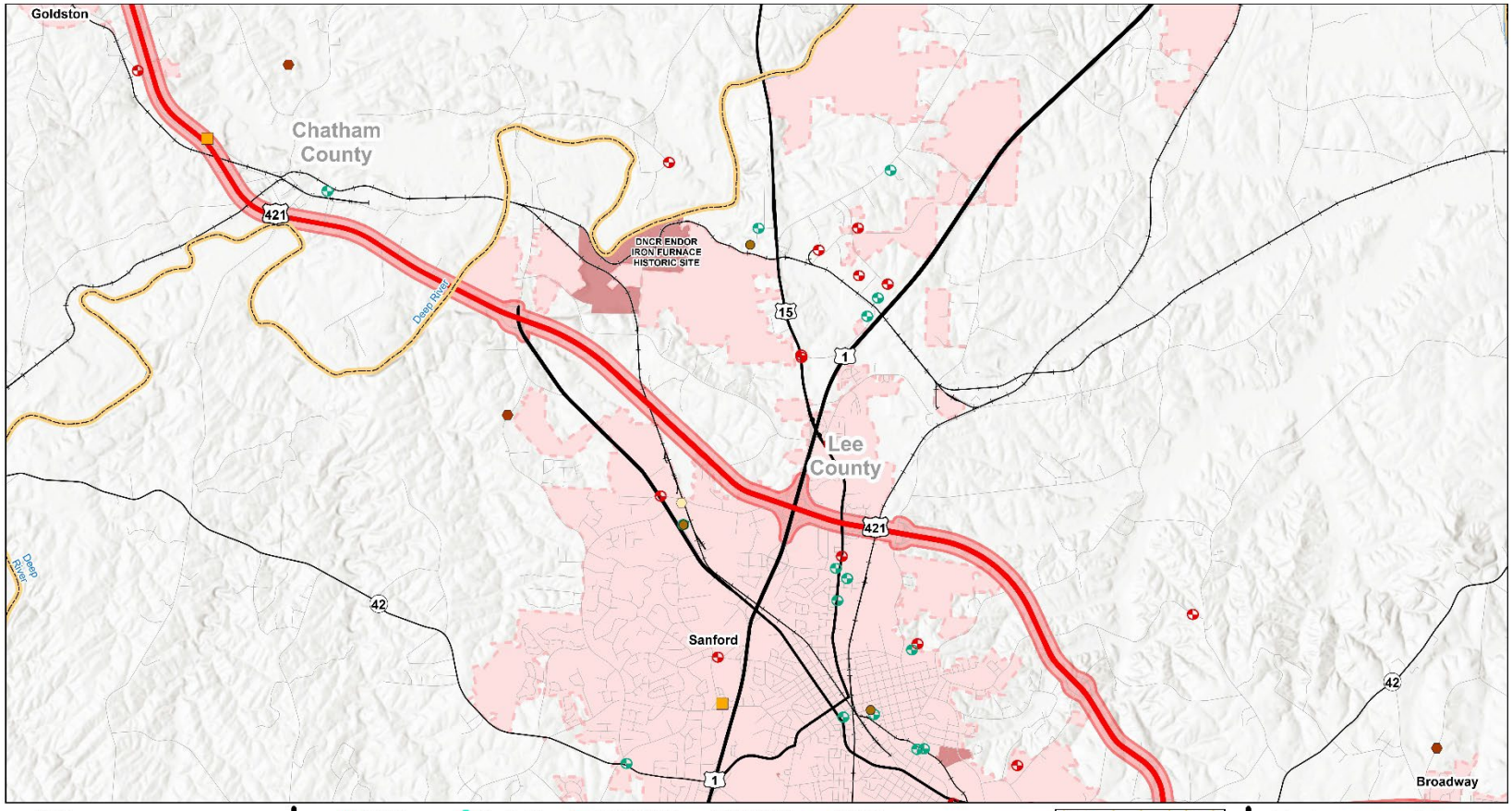
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 5

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

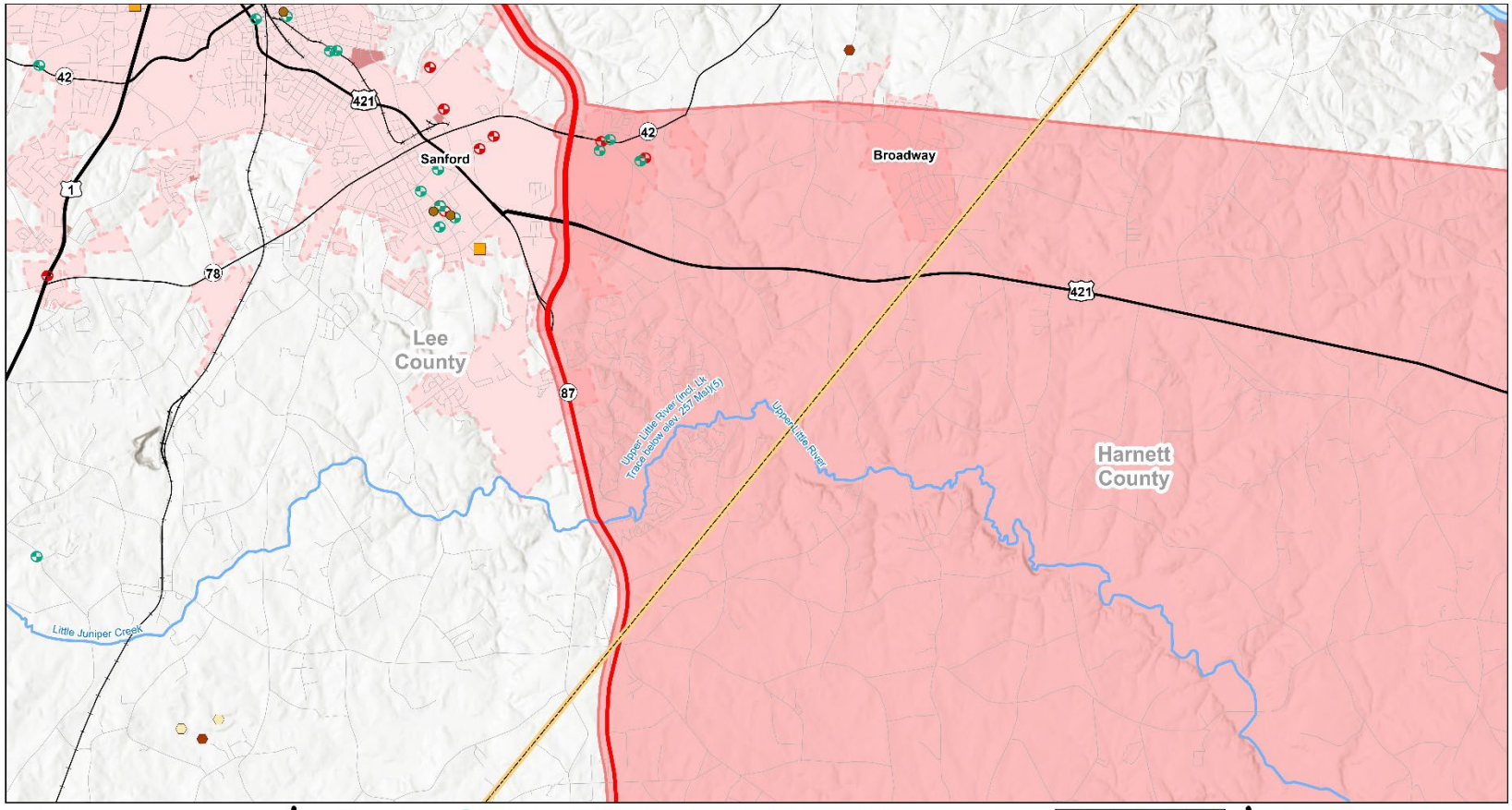
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 6

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

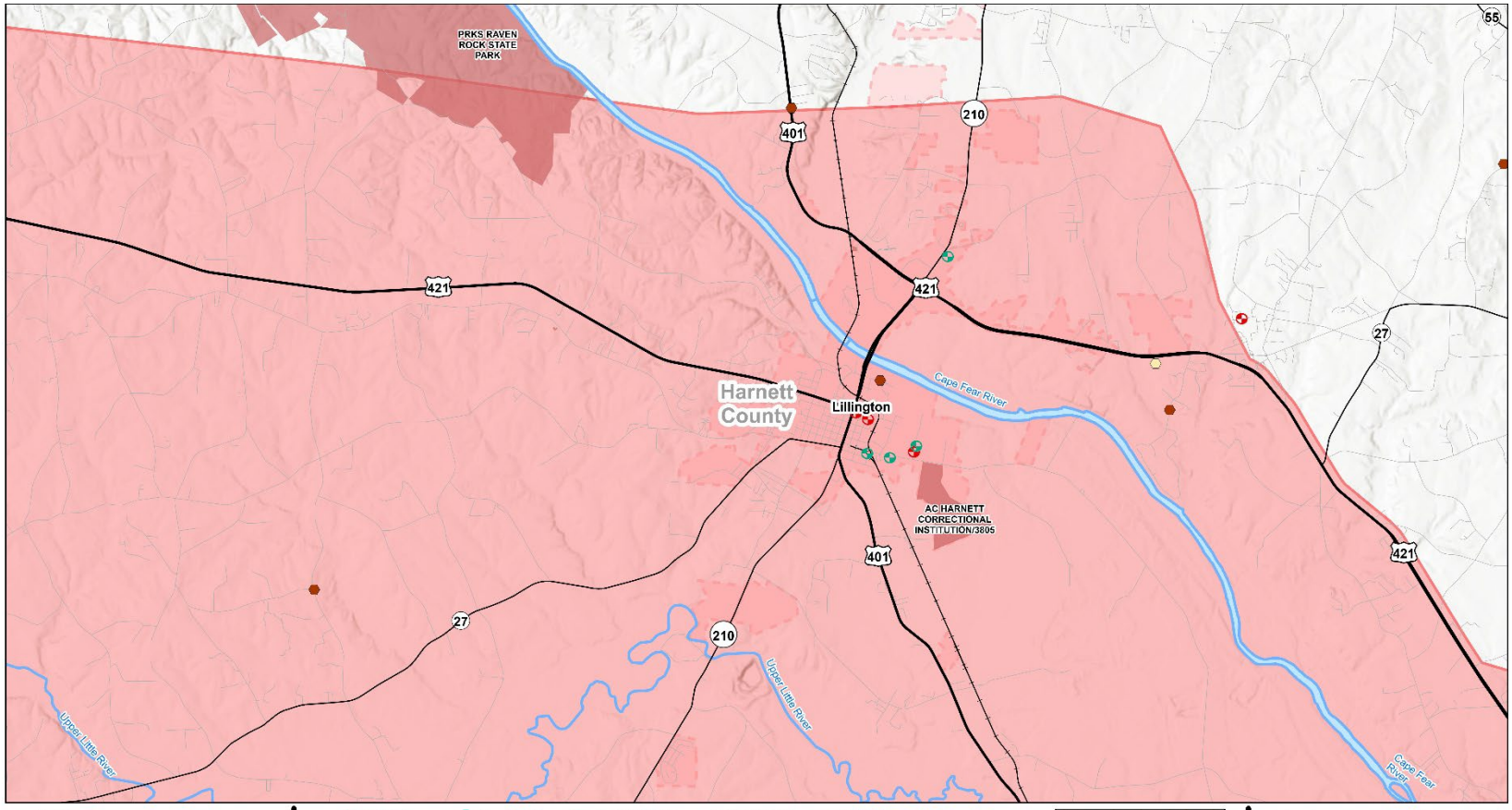
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 7

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

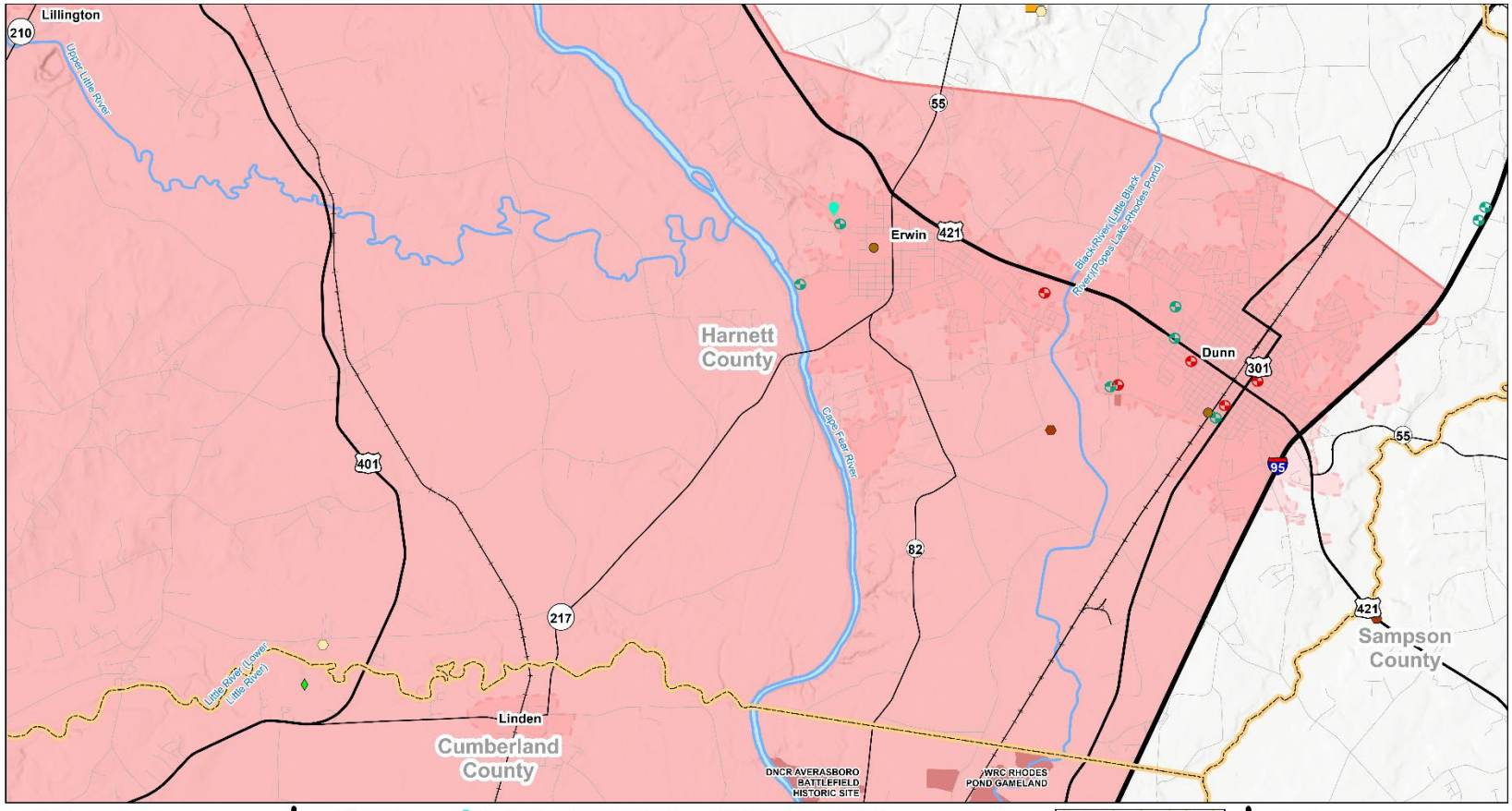
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 8

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

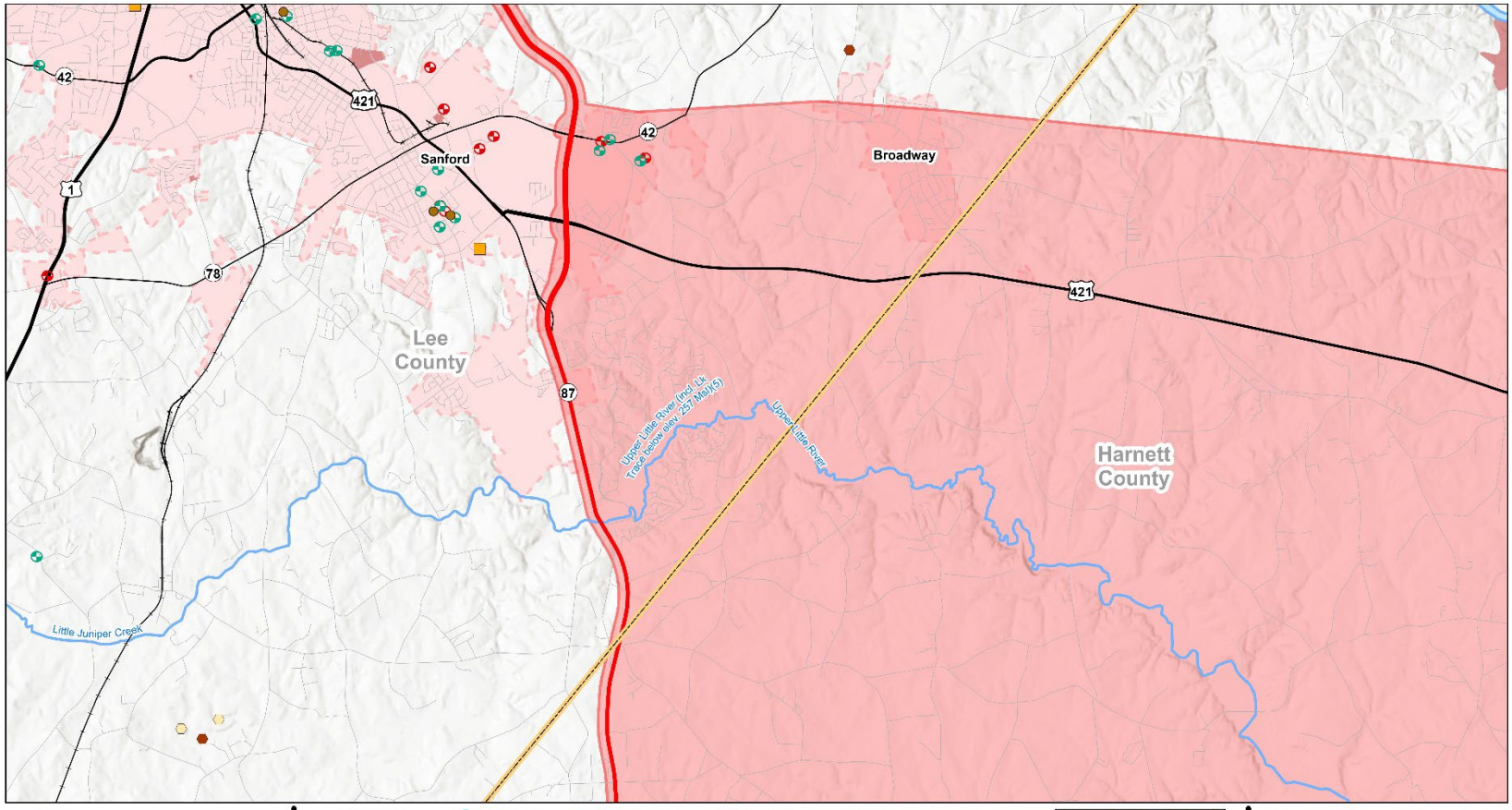
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 9

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

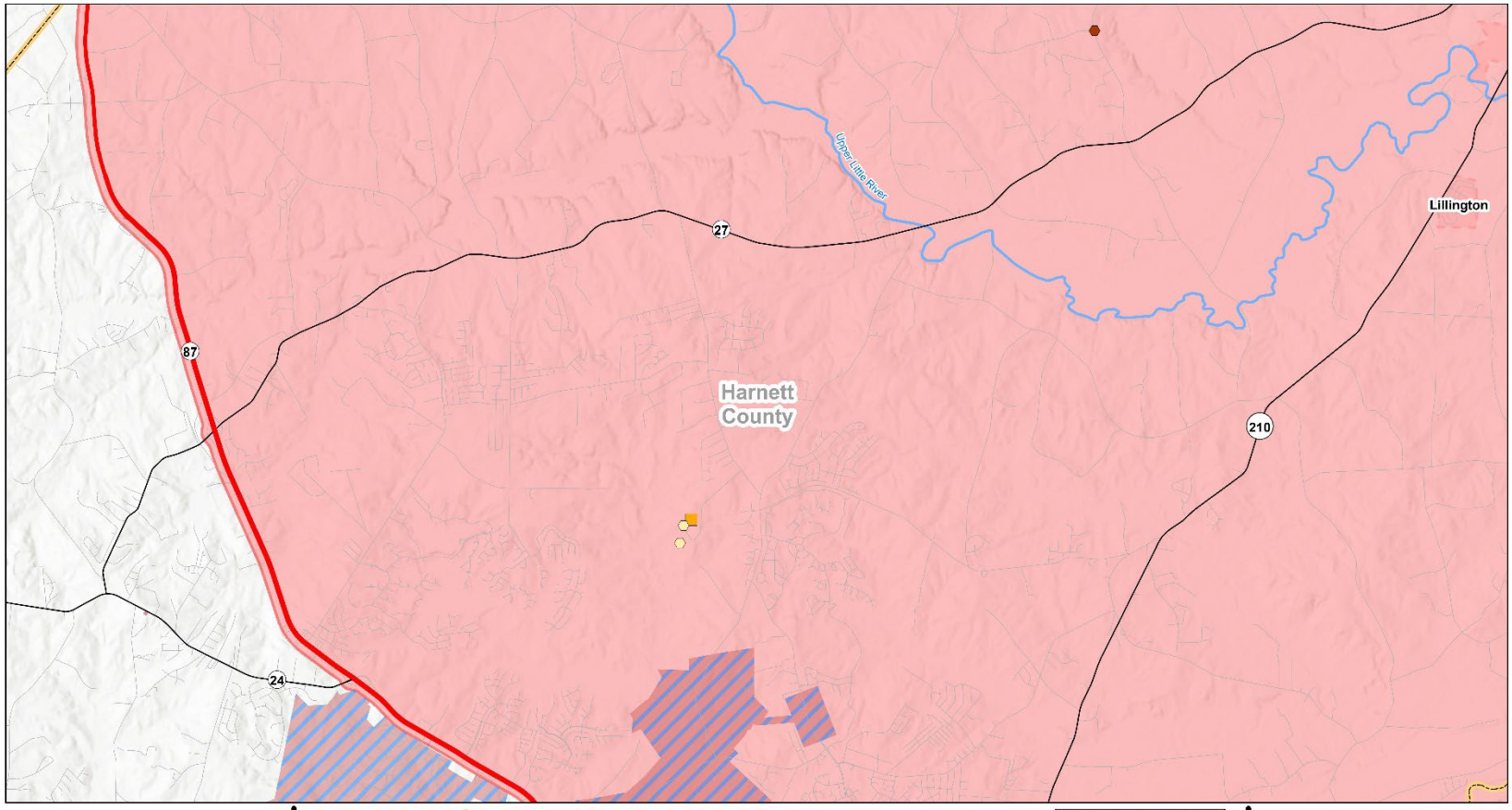
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 10

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

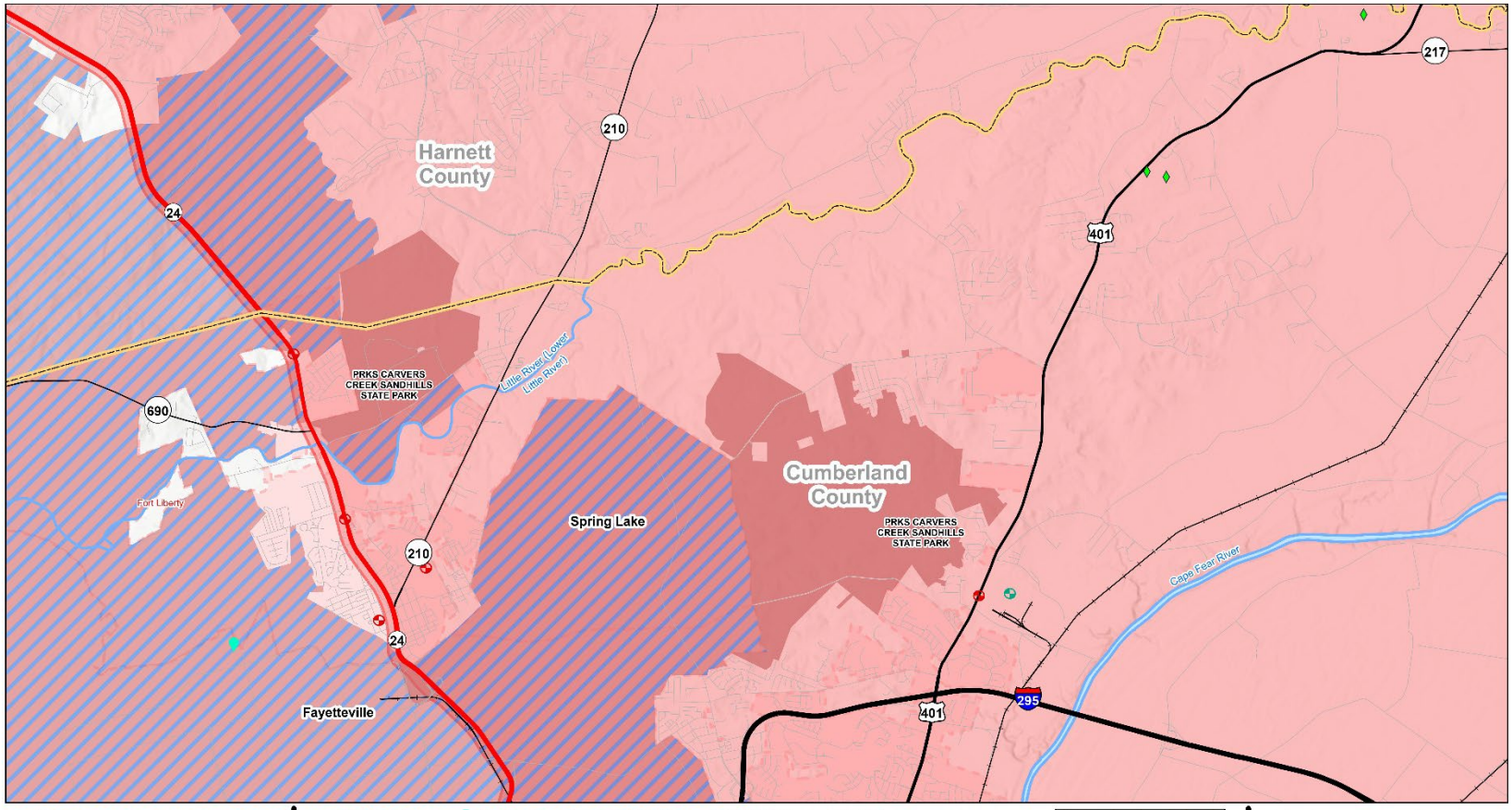
- Coal Ash Structural Fills
- Pre-regulatory Landfill
- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

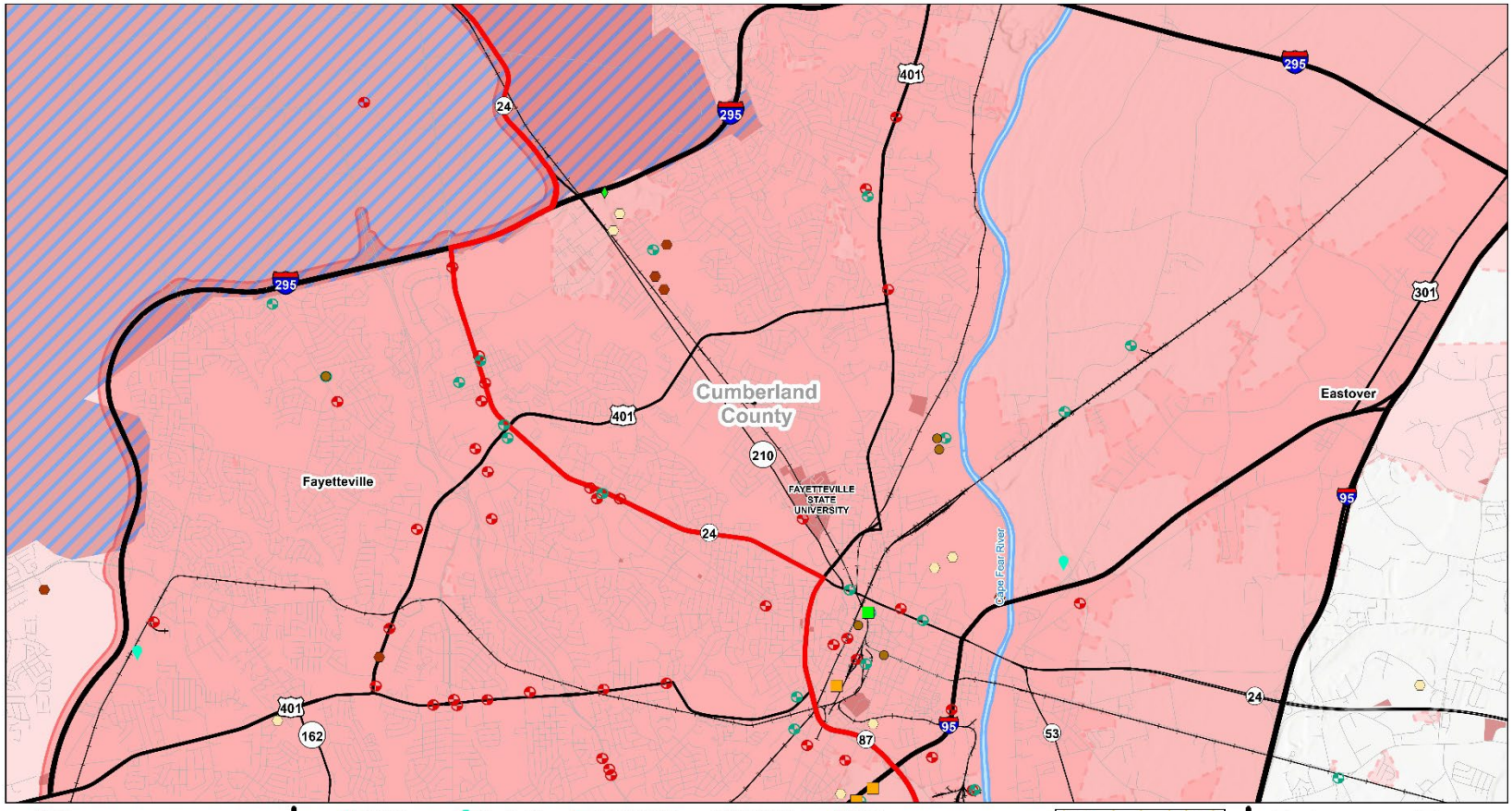
0 0.5 1 2 Miles

Environmental Features

Sheet 11

STC K, Phase 1


Harnett County
Cumberland County
Spring Lake
Fayetteville
Fort Liberty
PRKS CARVERS CREEK SANDHILLS STATE PARK
PRKS CARVERS CREEK SANDHILLS STATE PARK
Little River (Lower Little River)
Cape Fear River
24
210
690
401
217
295
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas
Legend
Coal Ash Structural Fills
Pre-regulatory Landfill
Solid Waste Landfill
Solid Waste Facility
Brownfield Locations
Superfund Sites
Manufactured Gas Plant
Inactive Hazardous Waste
Hazardous Waste
Active Landfills
STC K Alignment
Federal Lands
State-owned Lands
Secondary Roads
US Route
NC Highway
Interstate
Rail
Rivers and Streams
Waterbodies
Study Area
Municipal Boundaries
Counties
0 0.5 1 2
Miles
Environmental Features
Sheet 12
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

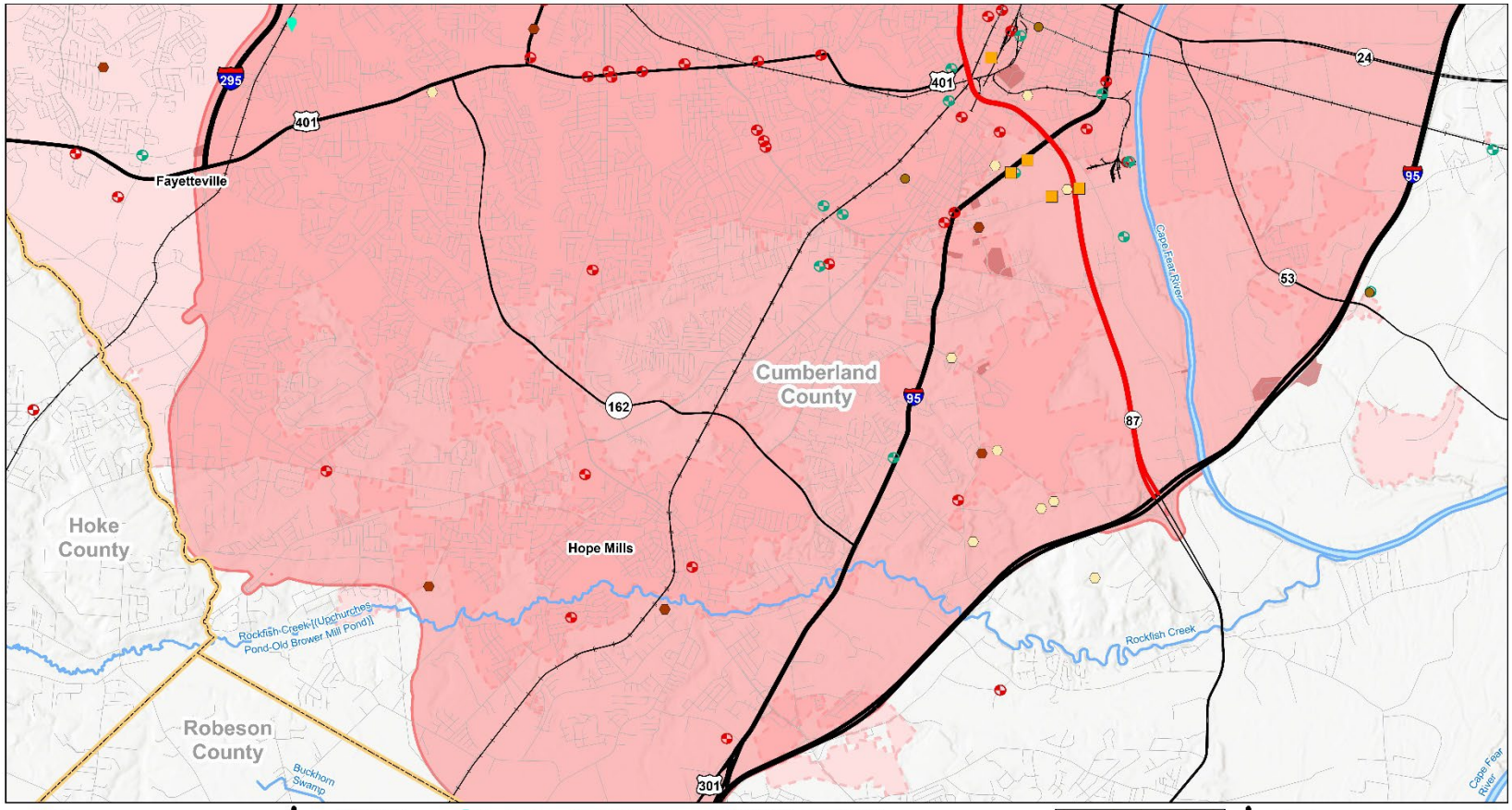
- Coal Ash Structural Fills
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- Solid Waste Landfill
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- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 13

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDEQ, NCDWR, NCDOT GIS, ESRI, US Energy Atlas

Legend

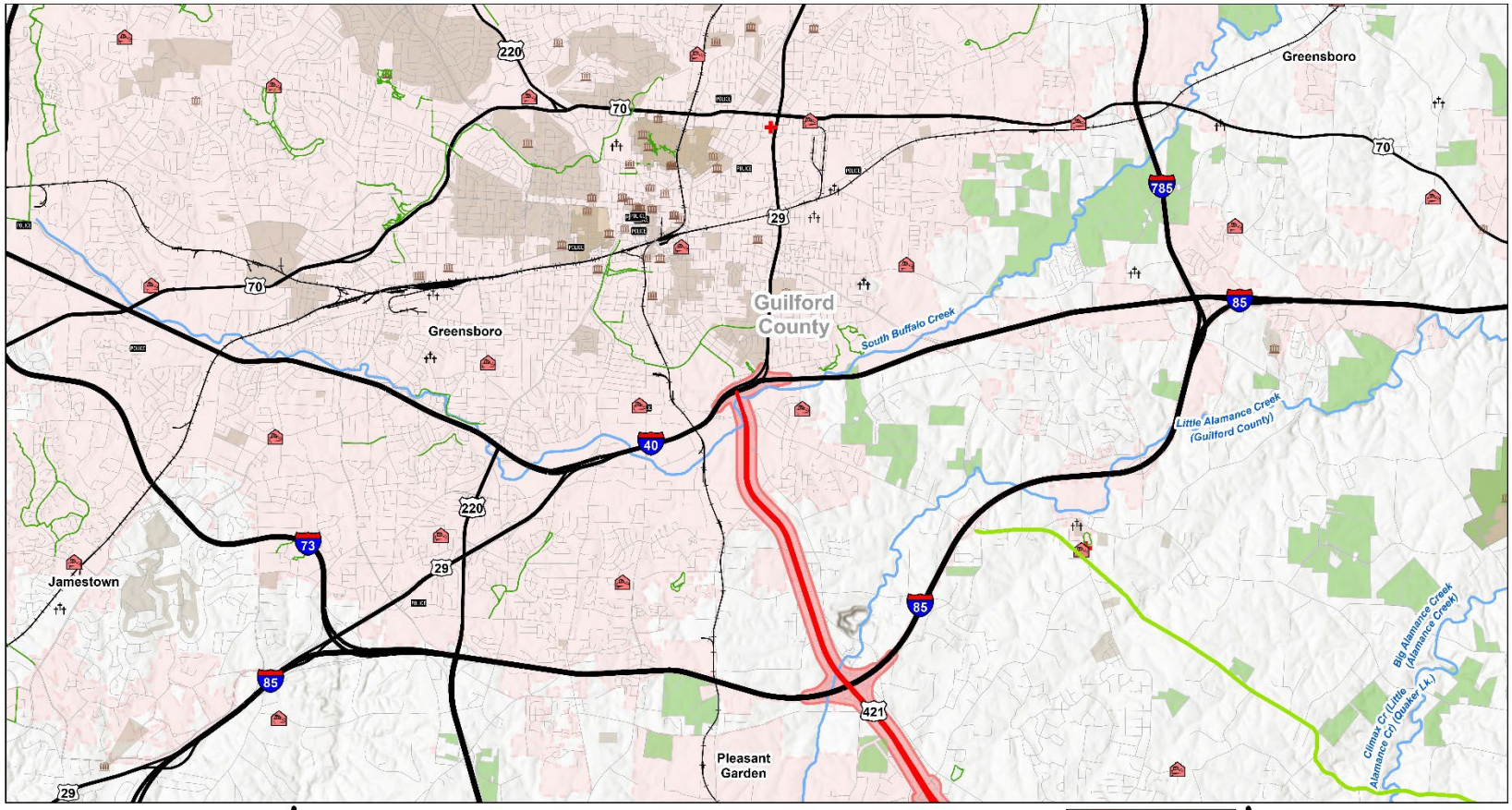
- Coal Ash Structural Fills
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- Solid Waste Landfill
- Solid Waste Facility
- Brownfield Locations
- Superfund Sites
- Manufactured Gas Plant
- Inactive Hazardous Waste
- Hazardous Waste
- Active Landfills
- STC K Alignment
- Federal Lands
- State-owned Lands
- Secondary Roads
- US Route
- NC Highway
- Interstate
- Rail
- Rivers and Streams
- Waterbodies
- Study Area
- Municipal Boundaries
- Counties

0 0.5 1 2 Miles

Environmental Features

Sheet 14

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

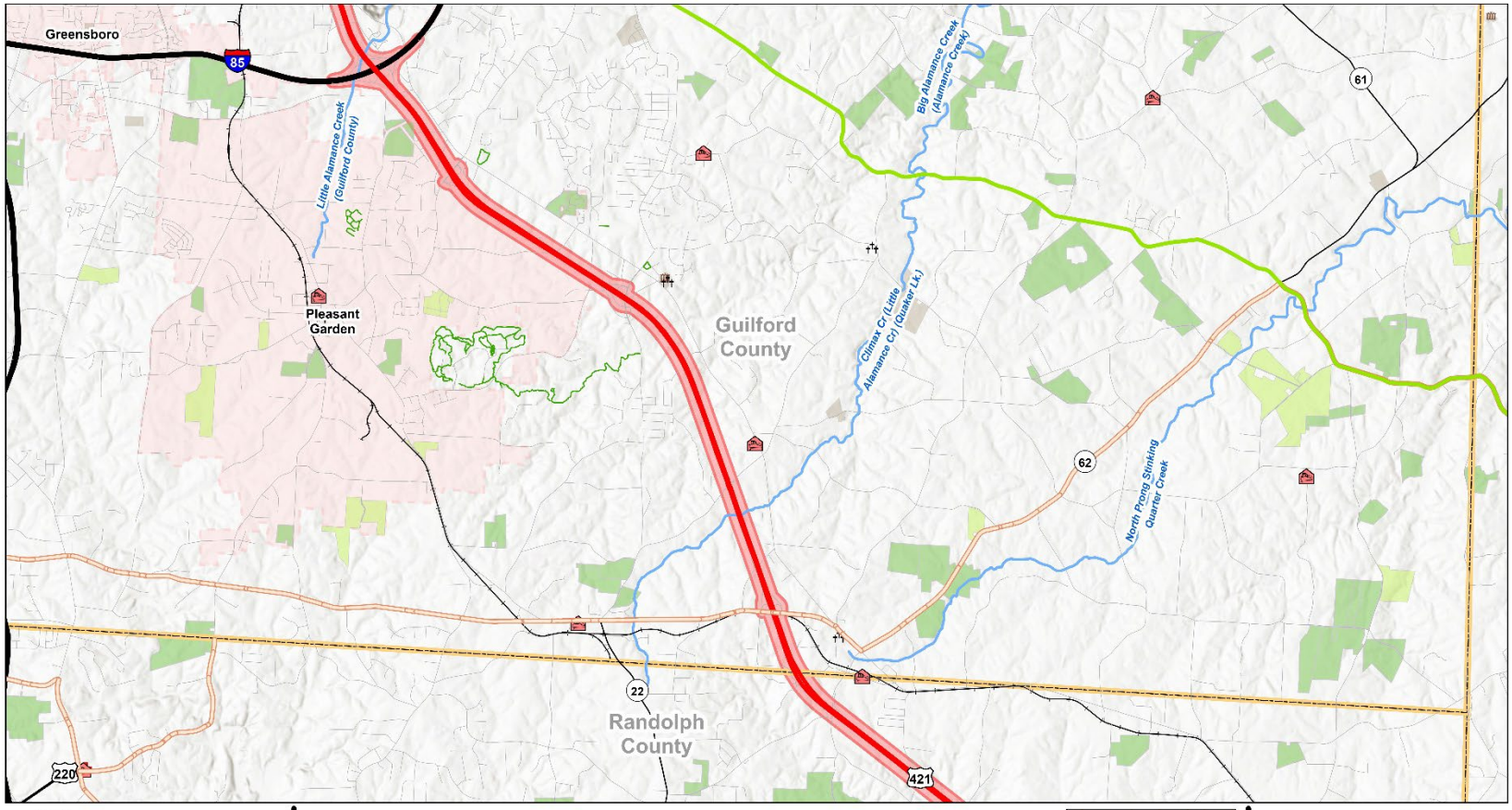
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 1

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

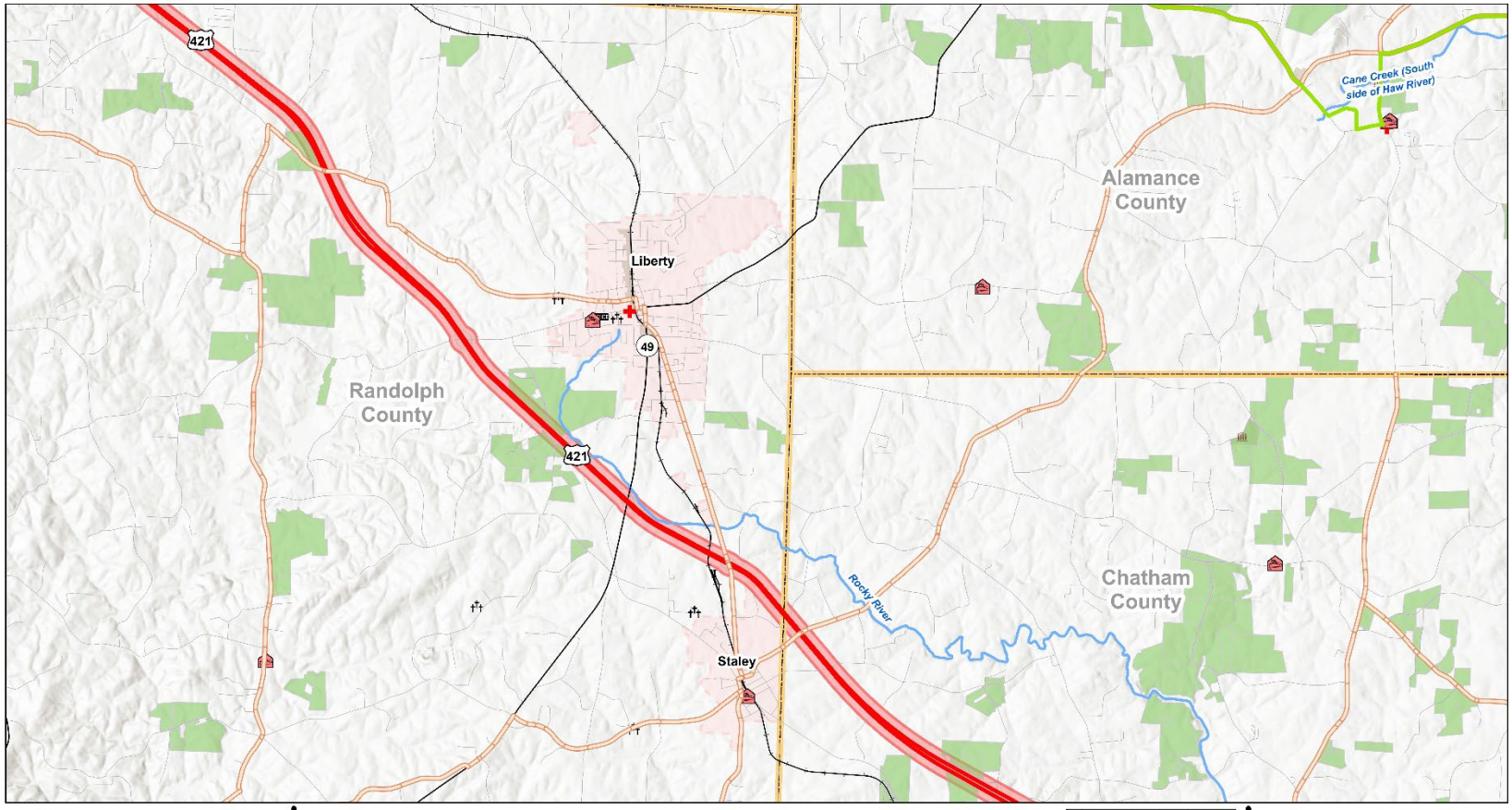
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 2

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

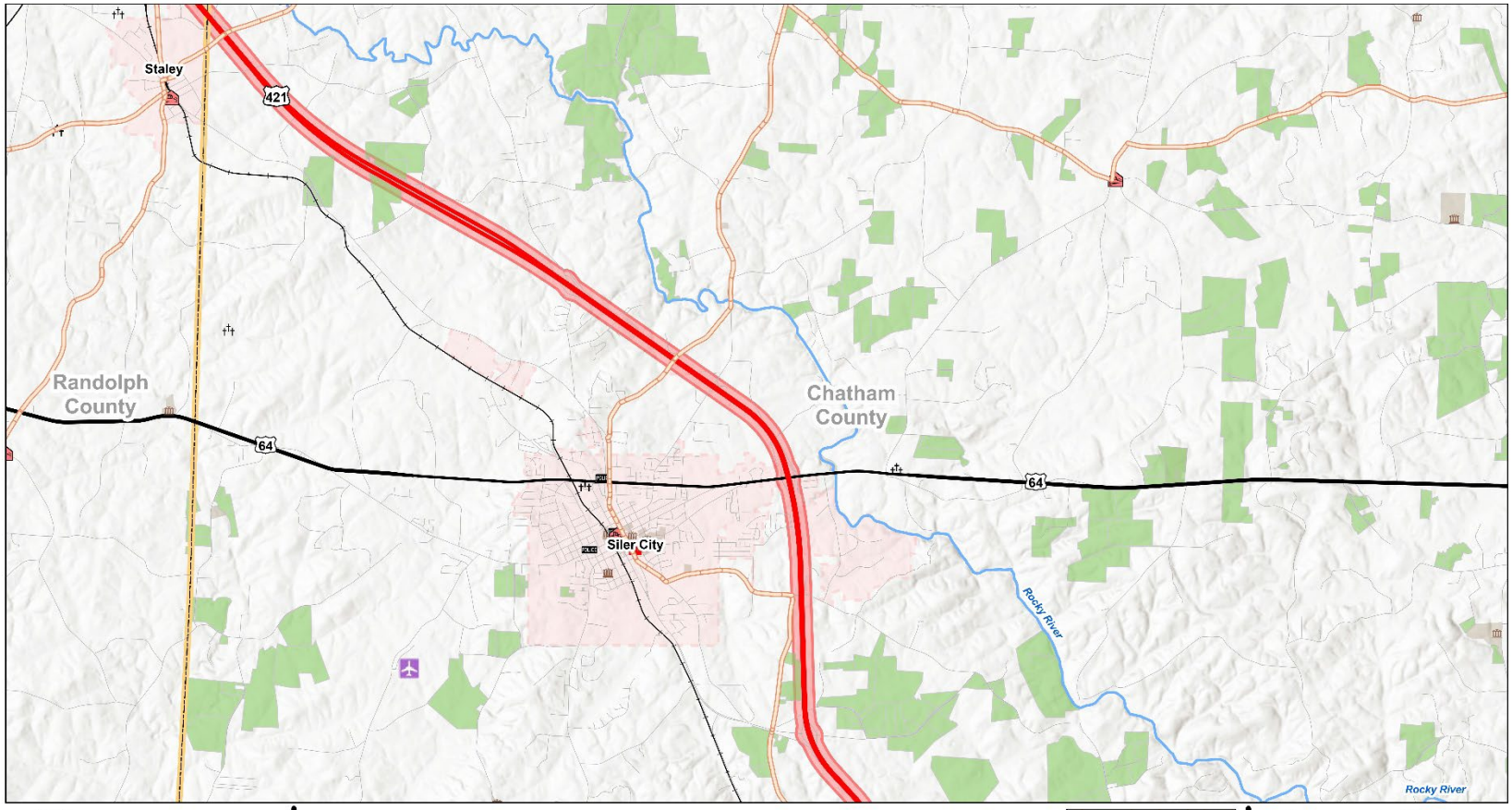
- STC K Alignment
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- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
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- Local Historic District
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- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 3

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

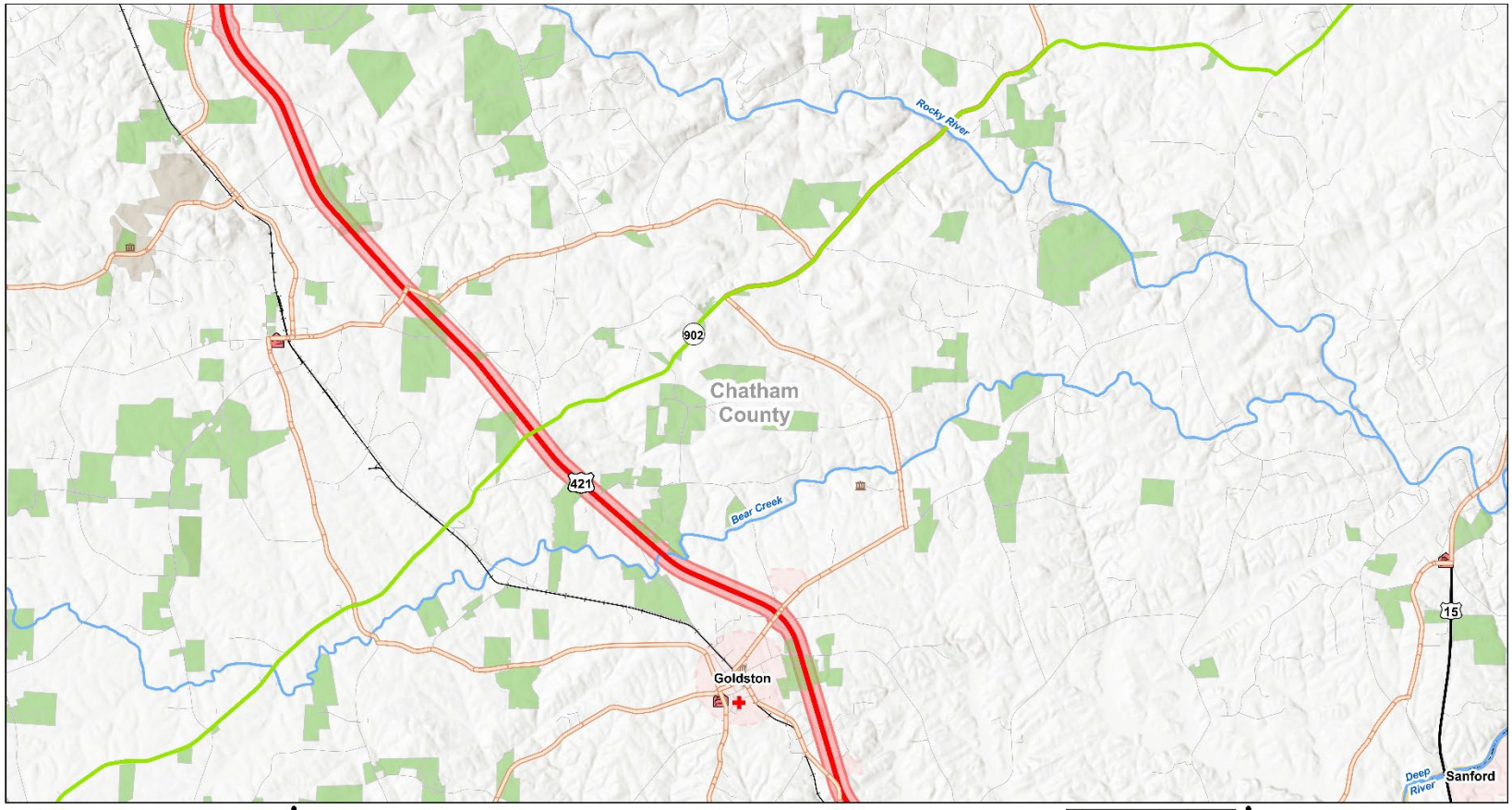
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- NC Highway
- Secondary Roads
- Rail
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- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 4

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

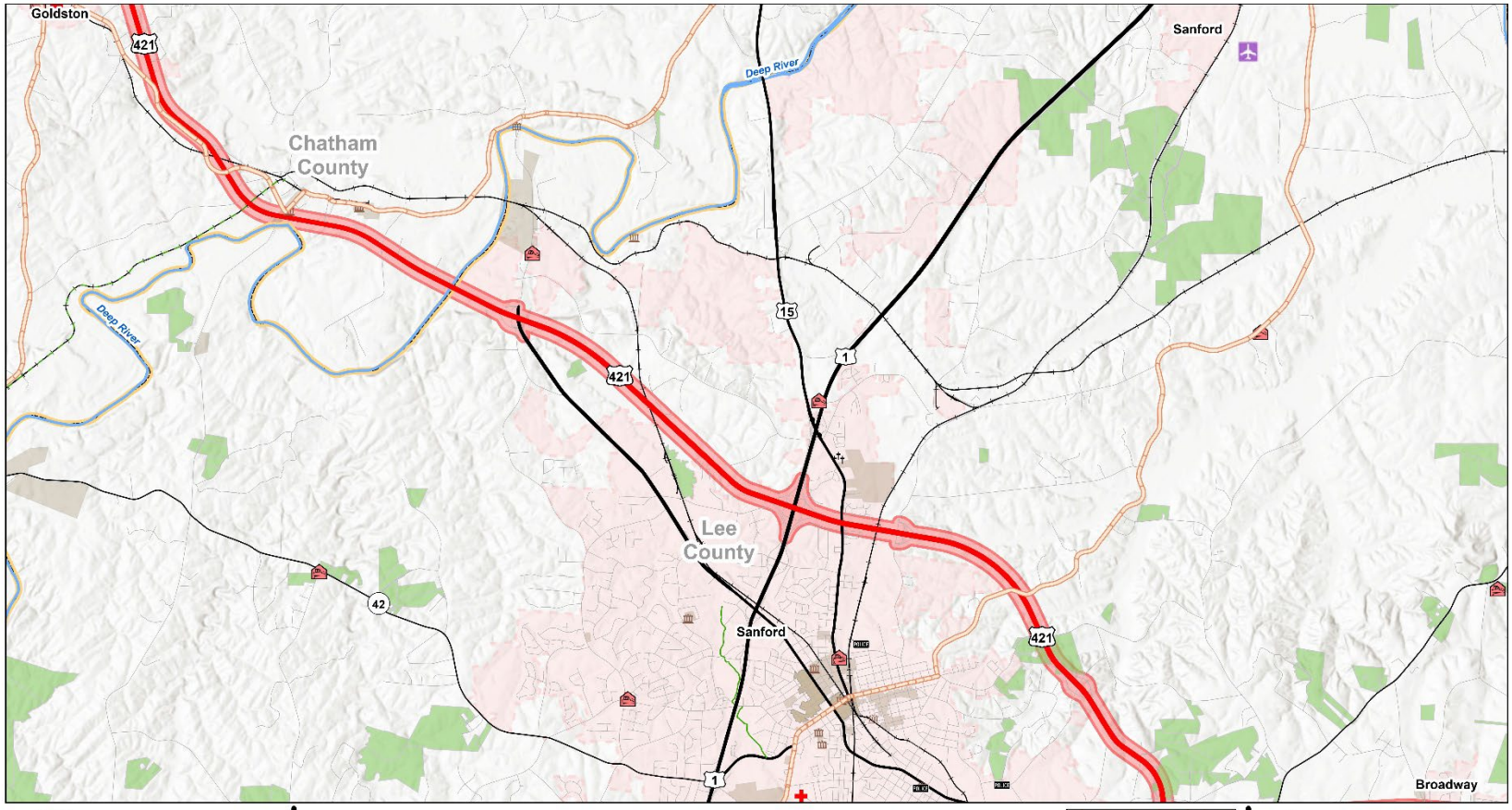
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 5

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

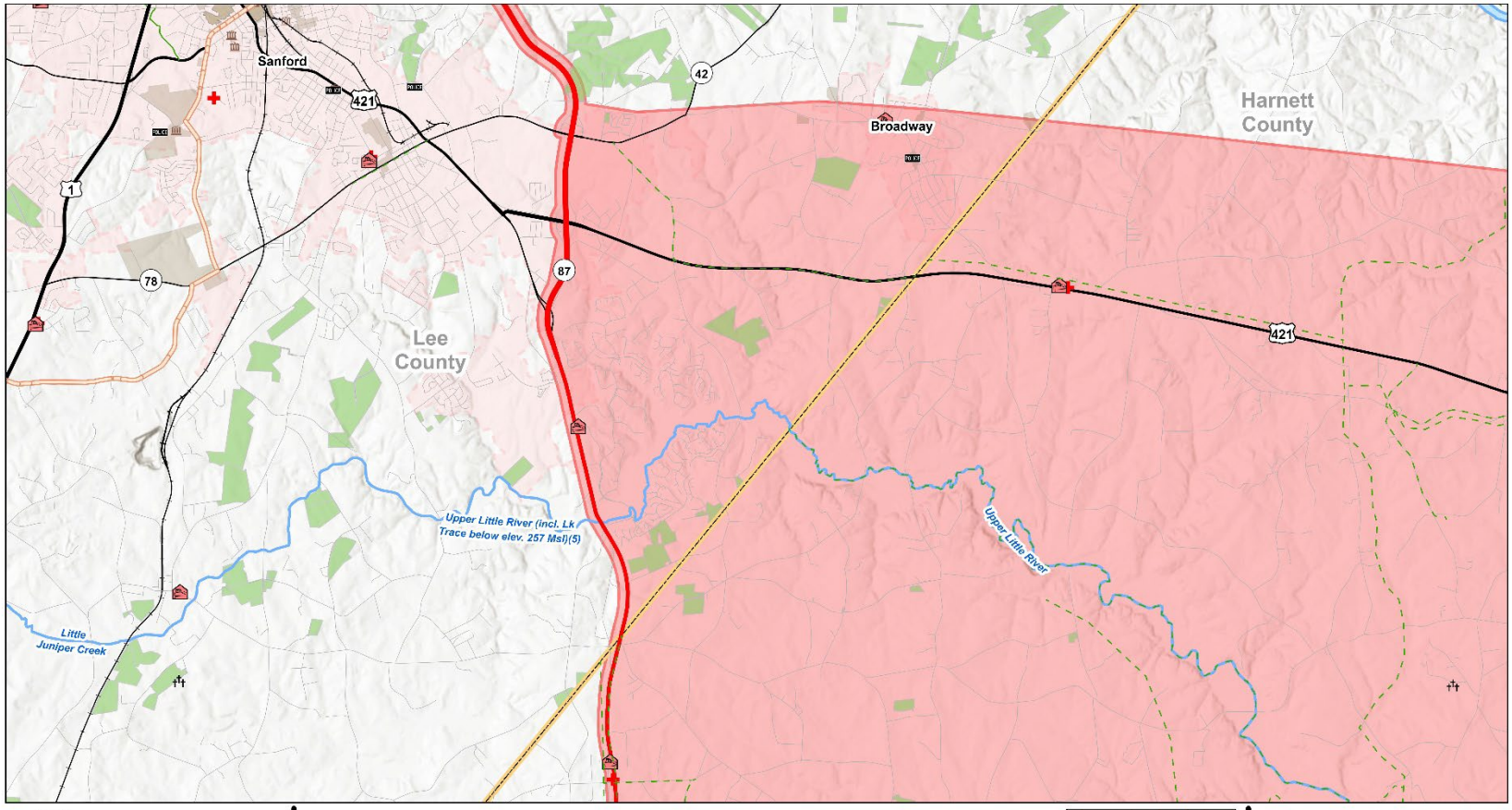
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 6

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

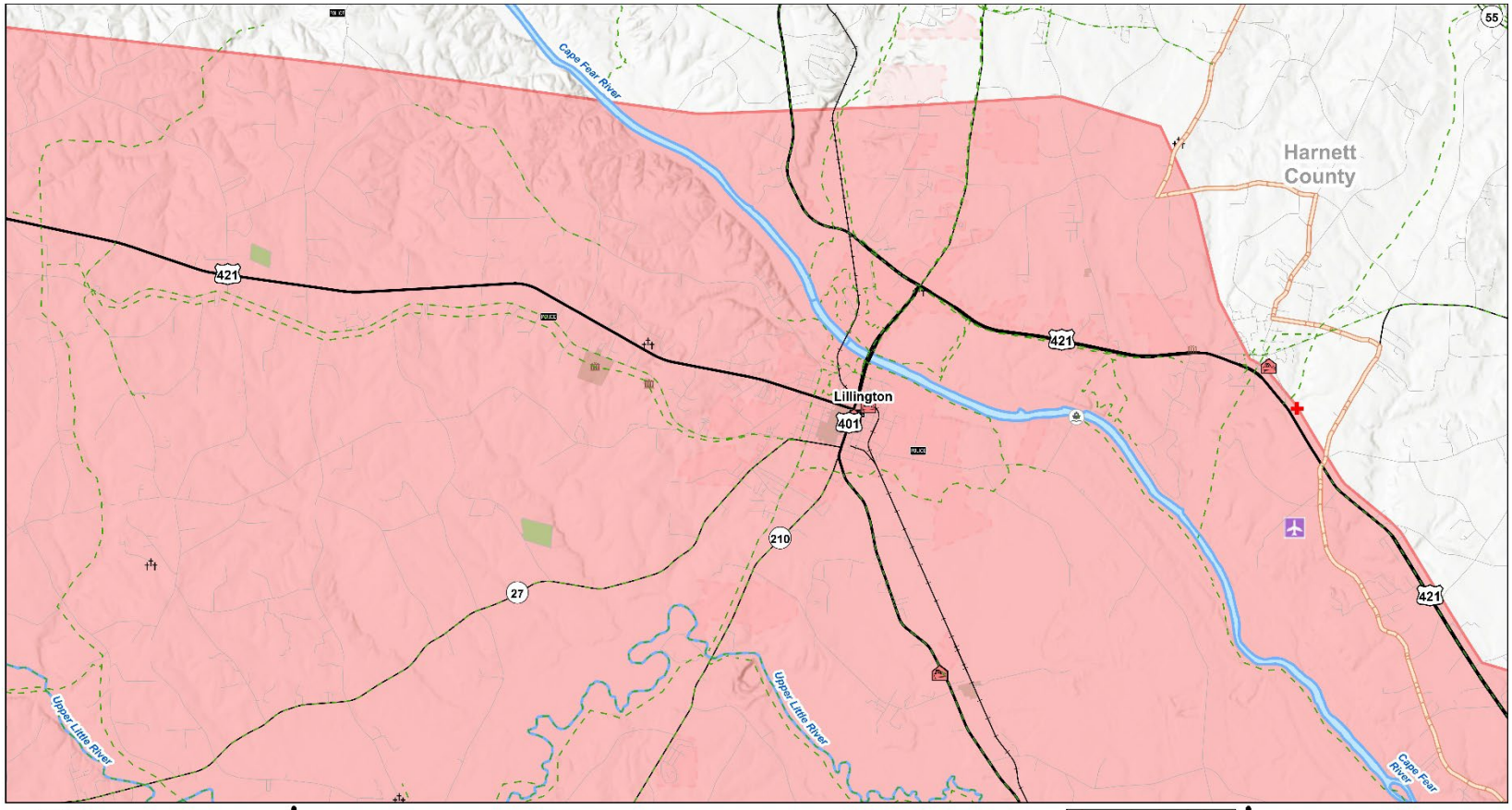
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 7

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

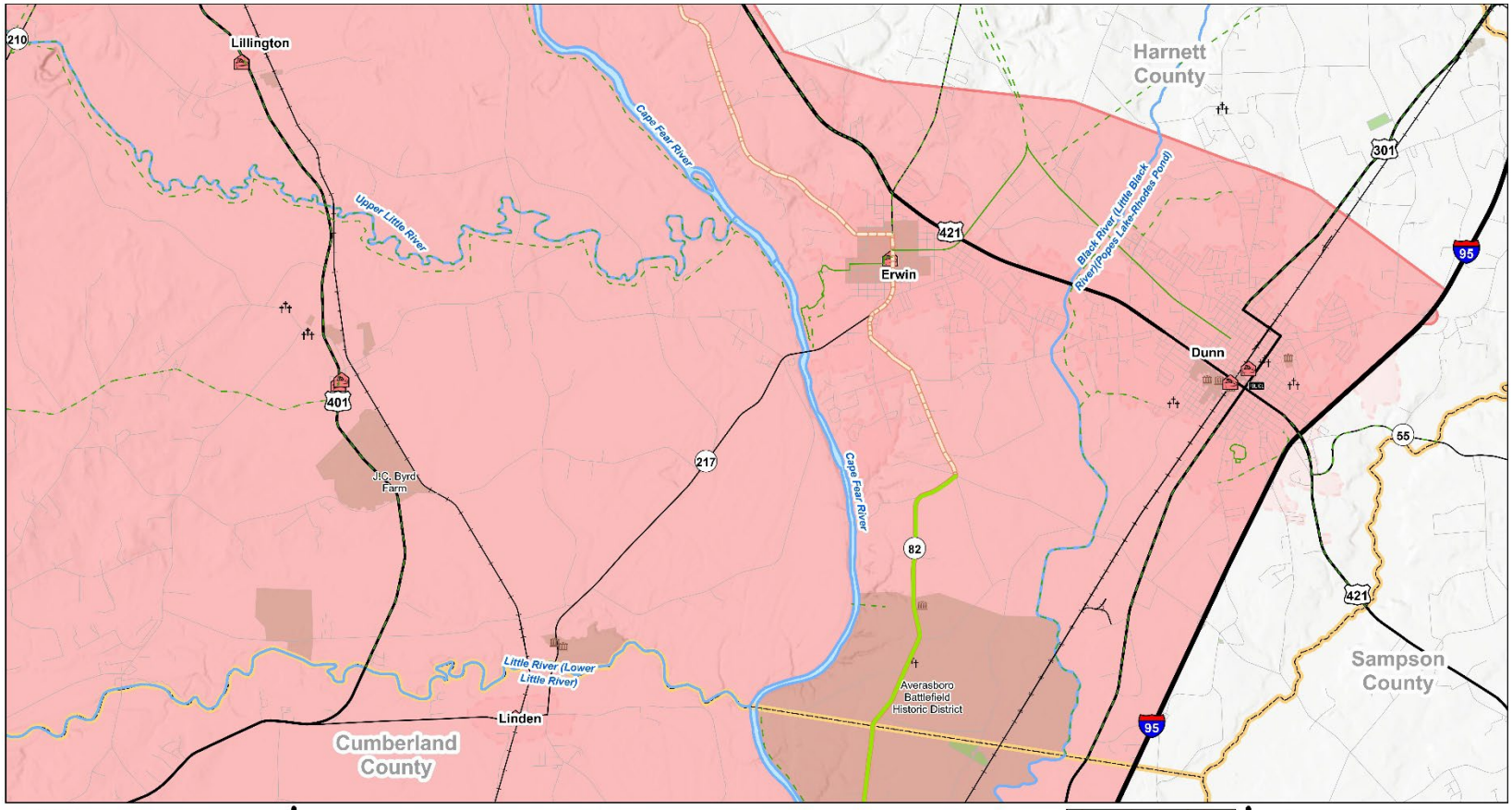
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 8

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

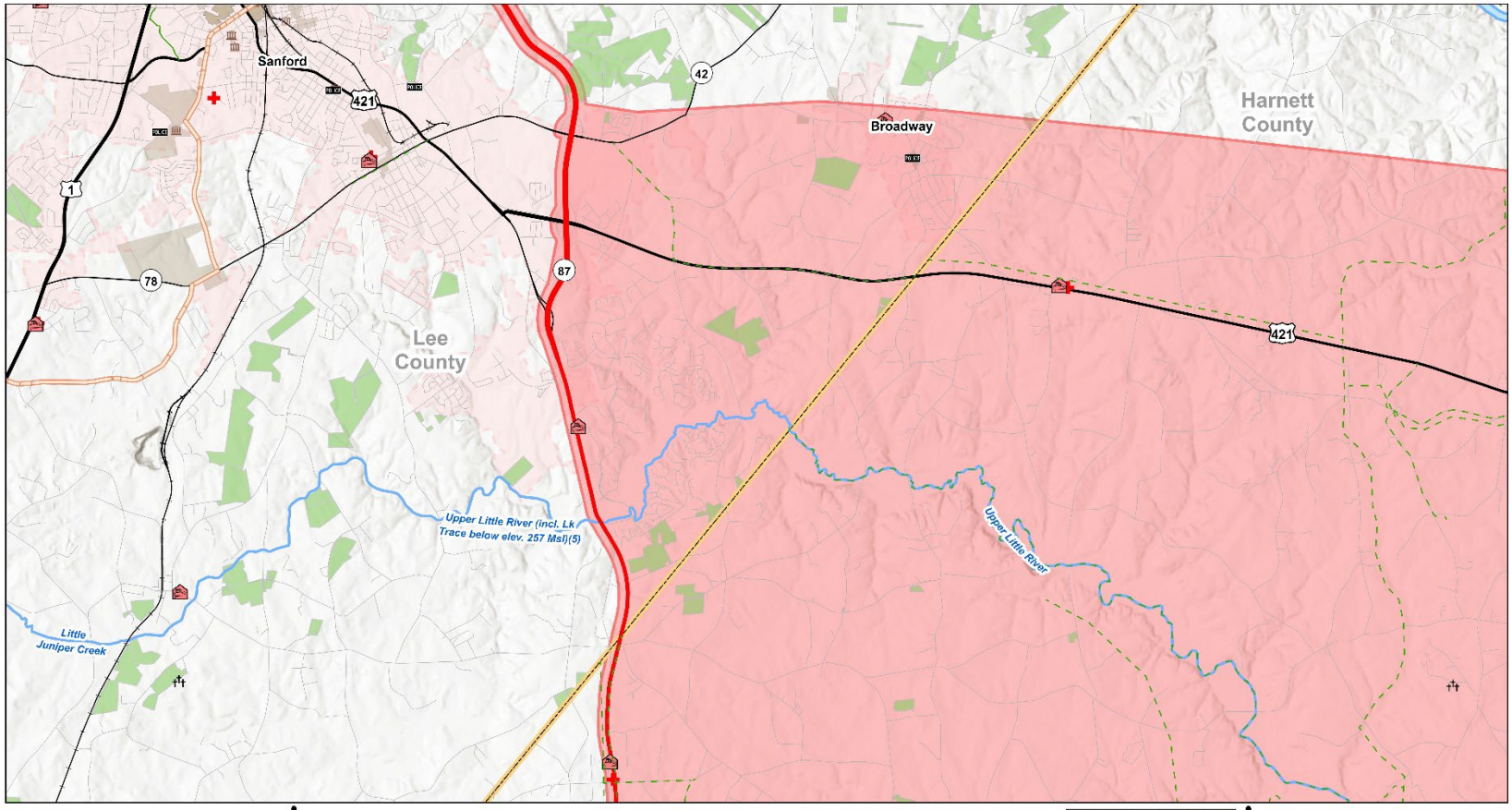
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 9

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

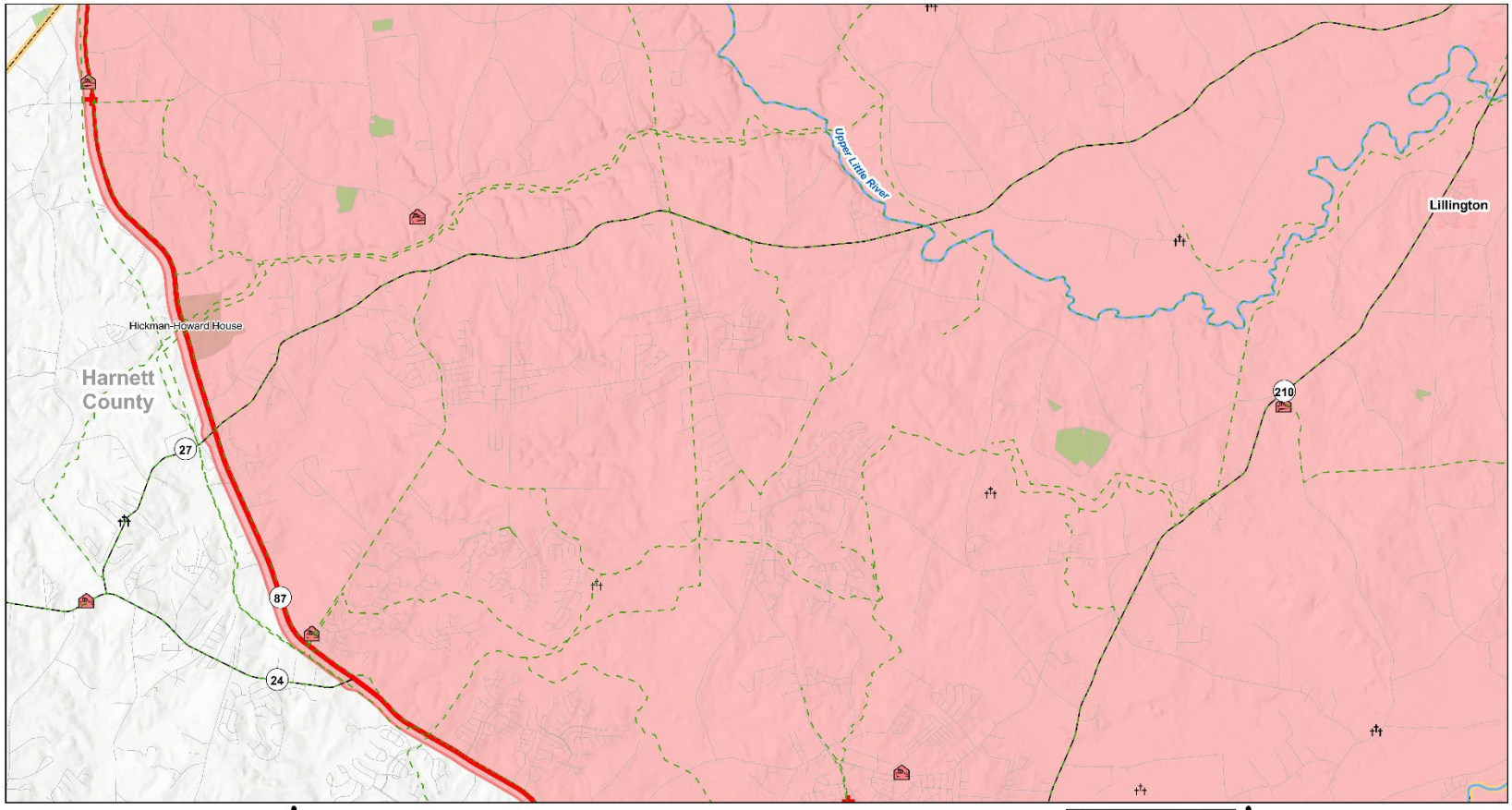
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 10

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

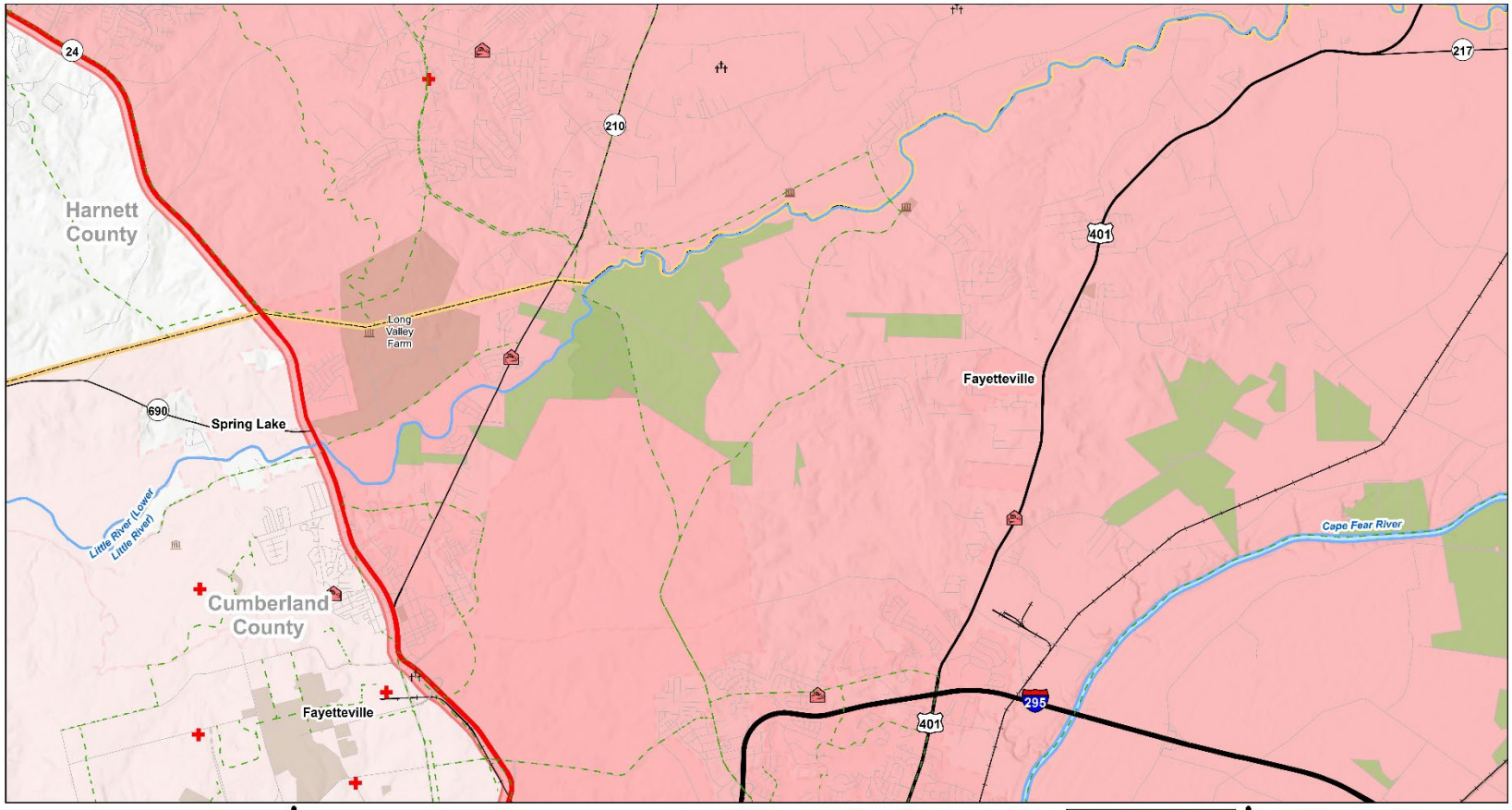
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 11

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

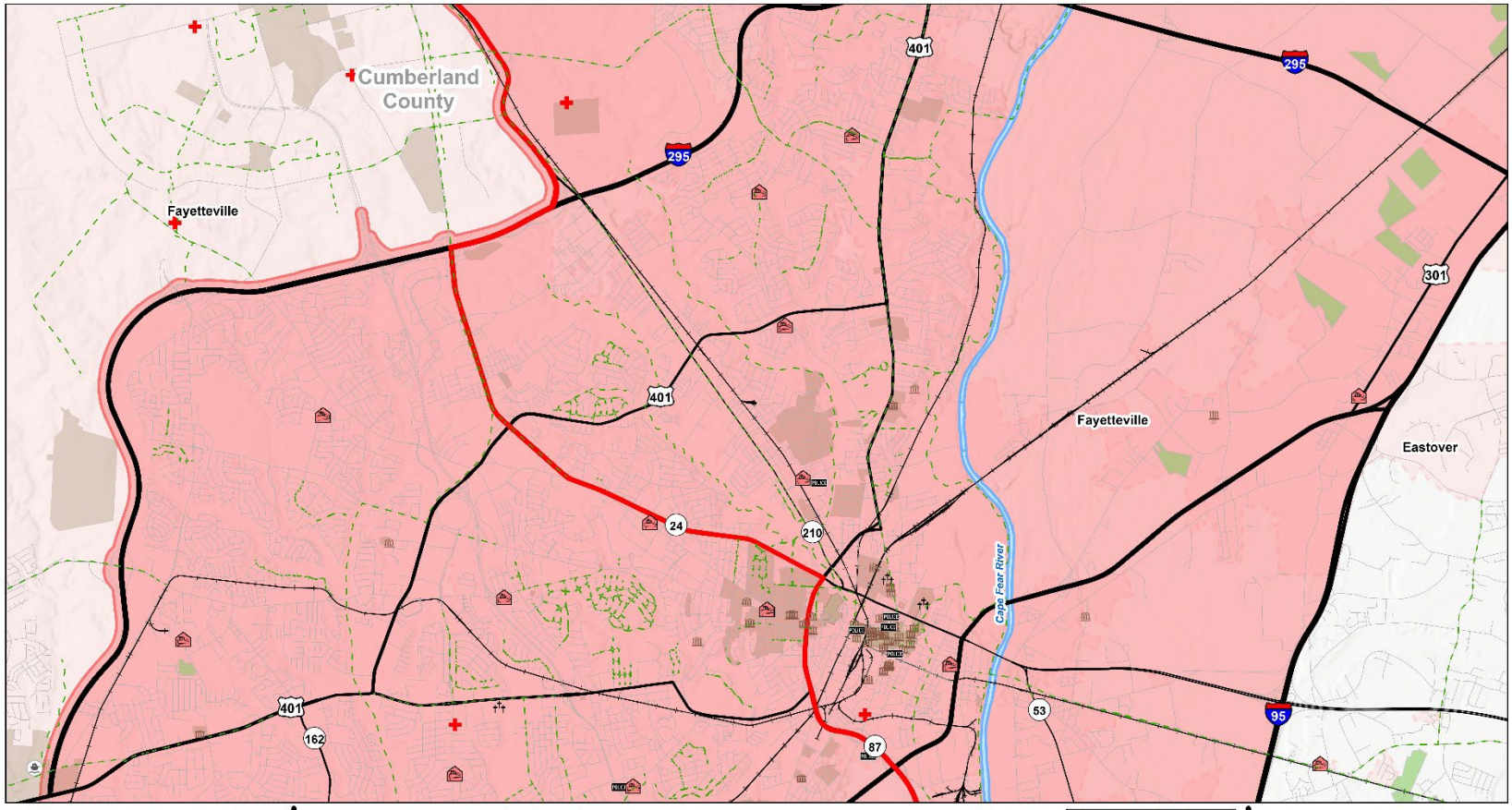
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 12

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

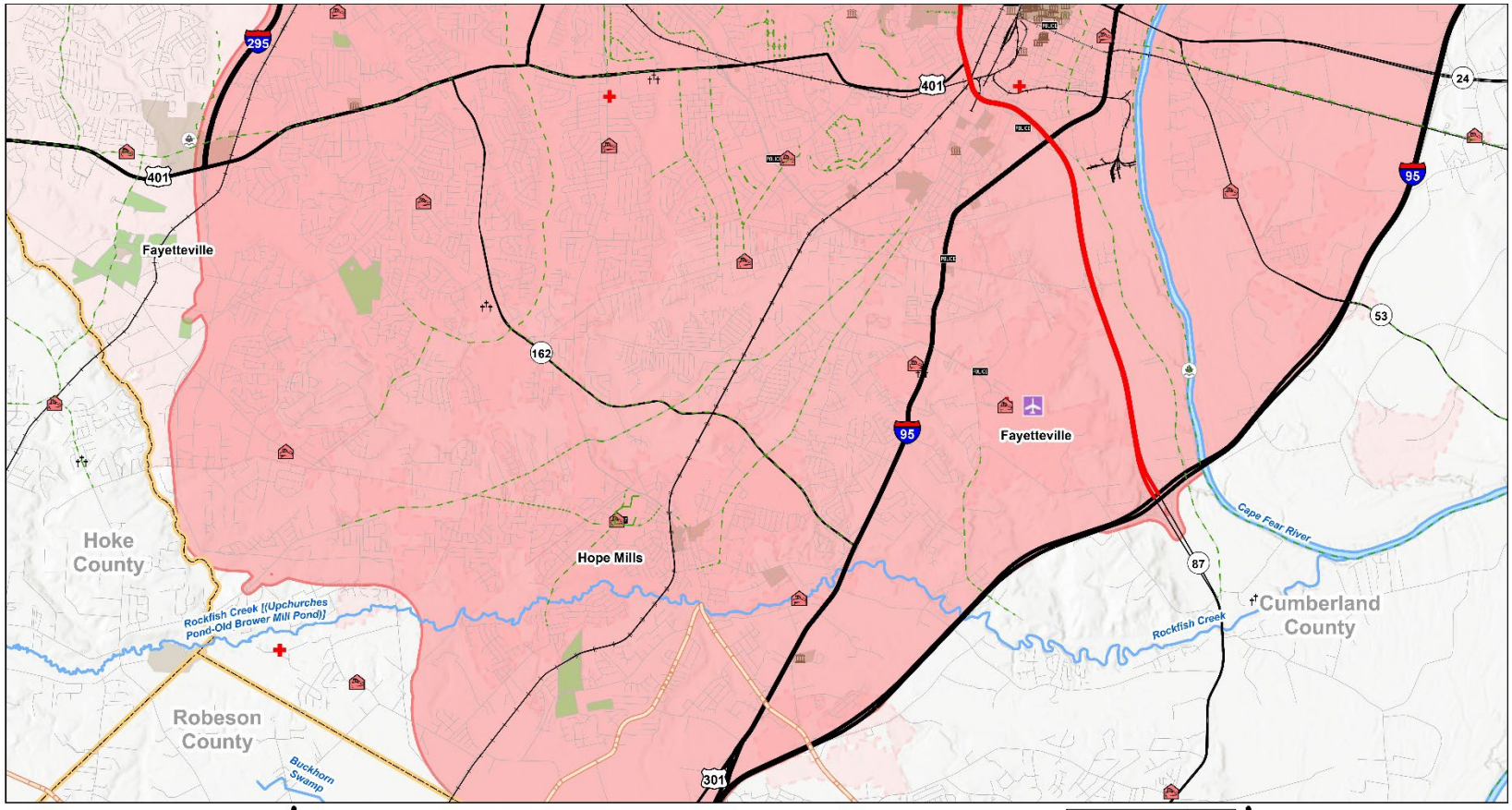
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

0 0.5 1 2 Miles

Community Resources

Sheet 13

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, NCHPO, ESRI

Legend

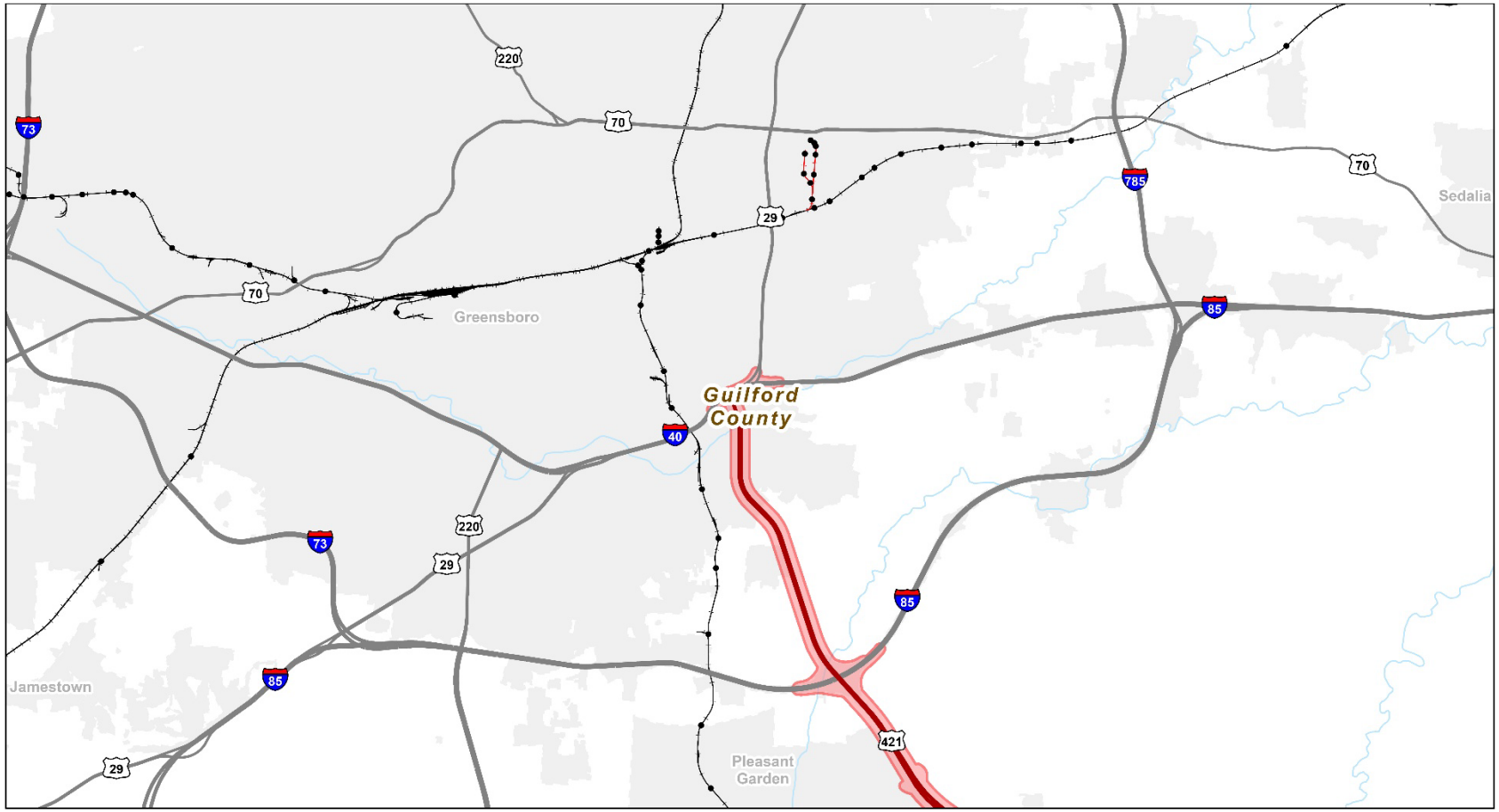
- STC K Alignment
- Scenic Byways
- Proposed Shared Use Path
- Existing Shared Use Path
- Existing Bicycle Routes
- Interstate
- US Route
- NC Highway
- Secondary Roads
- Rail
- Rivers and Streams
- Waterbodies
- National Register Historic District
- Local Historic District
- Enhanced Voluntary Agricultural District
- Voluntary Agricultural District
- Municipal Boundaries
- Counties
- NC Airport
- Historic Resource Points
- Fire Stations
- Law Enforcement
- EMS
- Boating Access
- Study Area

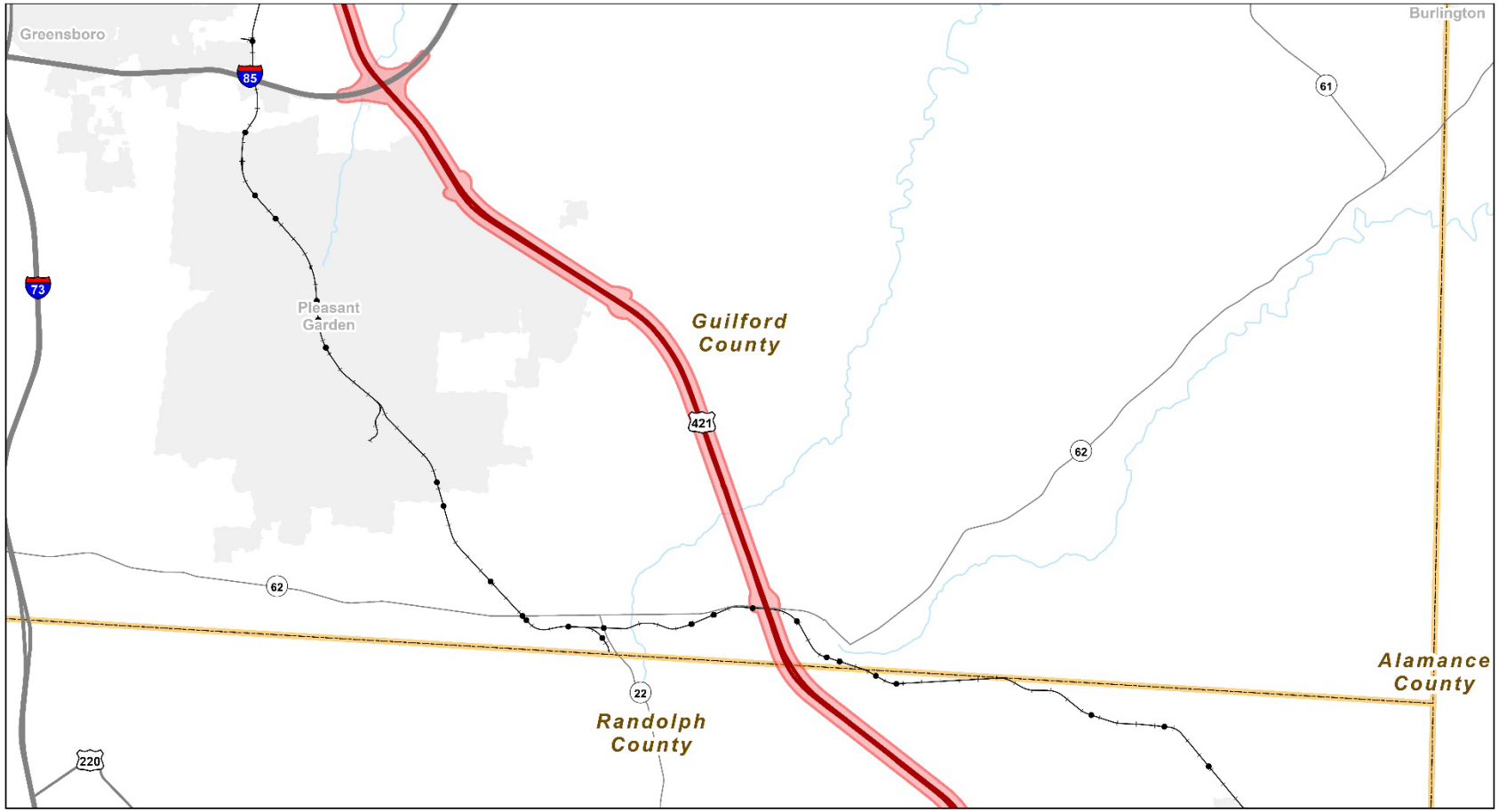
0 0.5 1 2 Miles

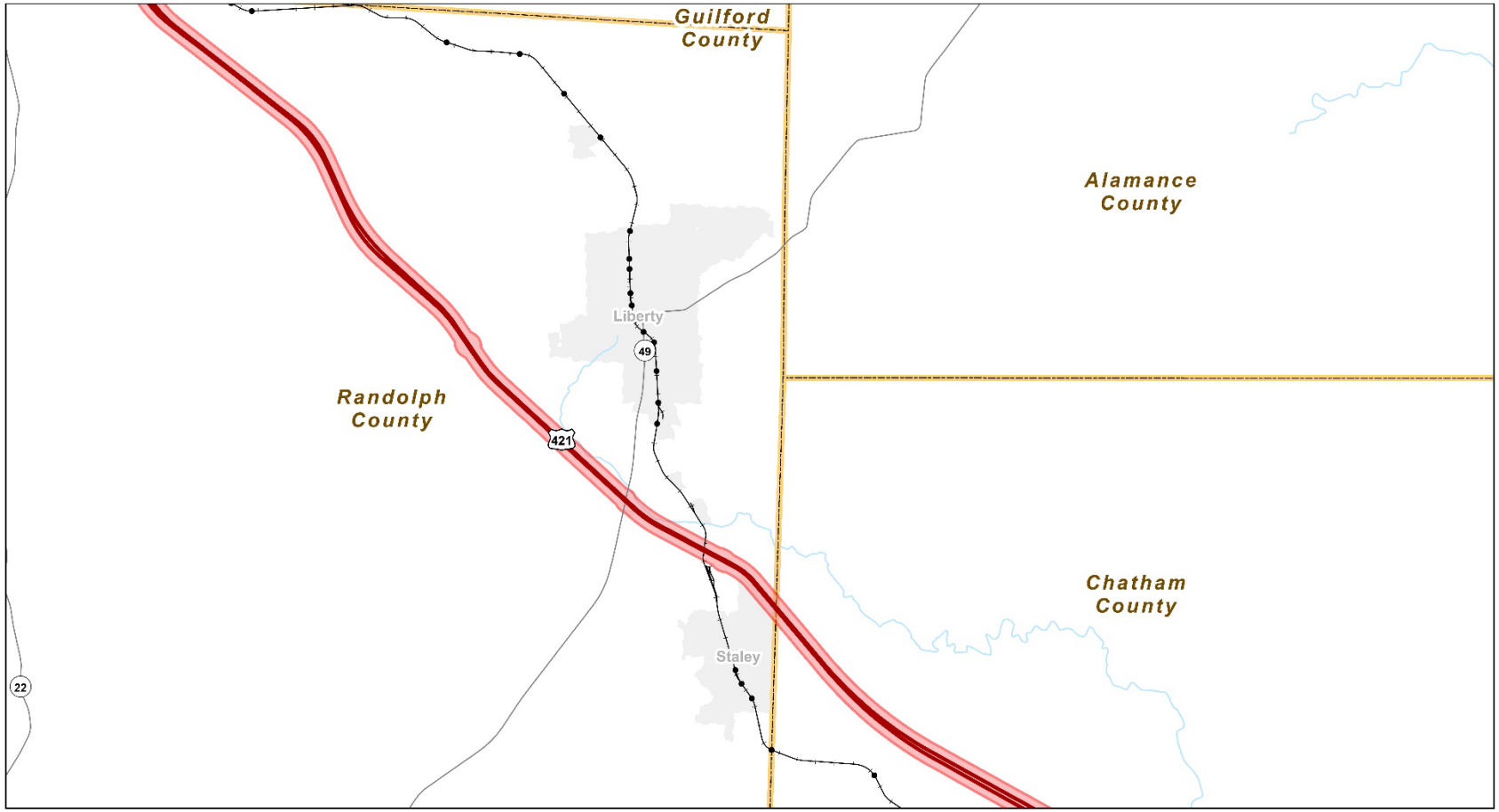
Community Resources

Sheet 14

STC K, Phase 1


220
70
73
70
785
70
Sedalia
29
70
Greensboro
85
Guilford
County
40
220
73
29
85
Jamestown
85
421
29
Pleasant
Garden
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI,
US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
N
Rail Facilities
Sheet 1
STC K, Phase 1


Greensboro
Burlington
Pleasant Garden
Guilford County
Randolph County
Alamance County
85
73
421
62
61
22
220
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
N
Rail Facilities
Sheet 2
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

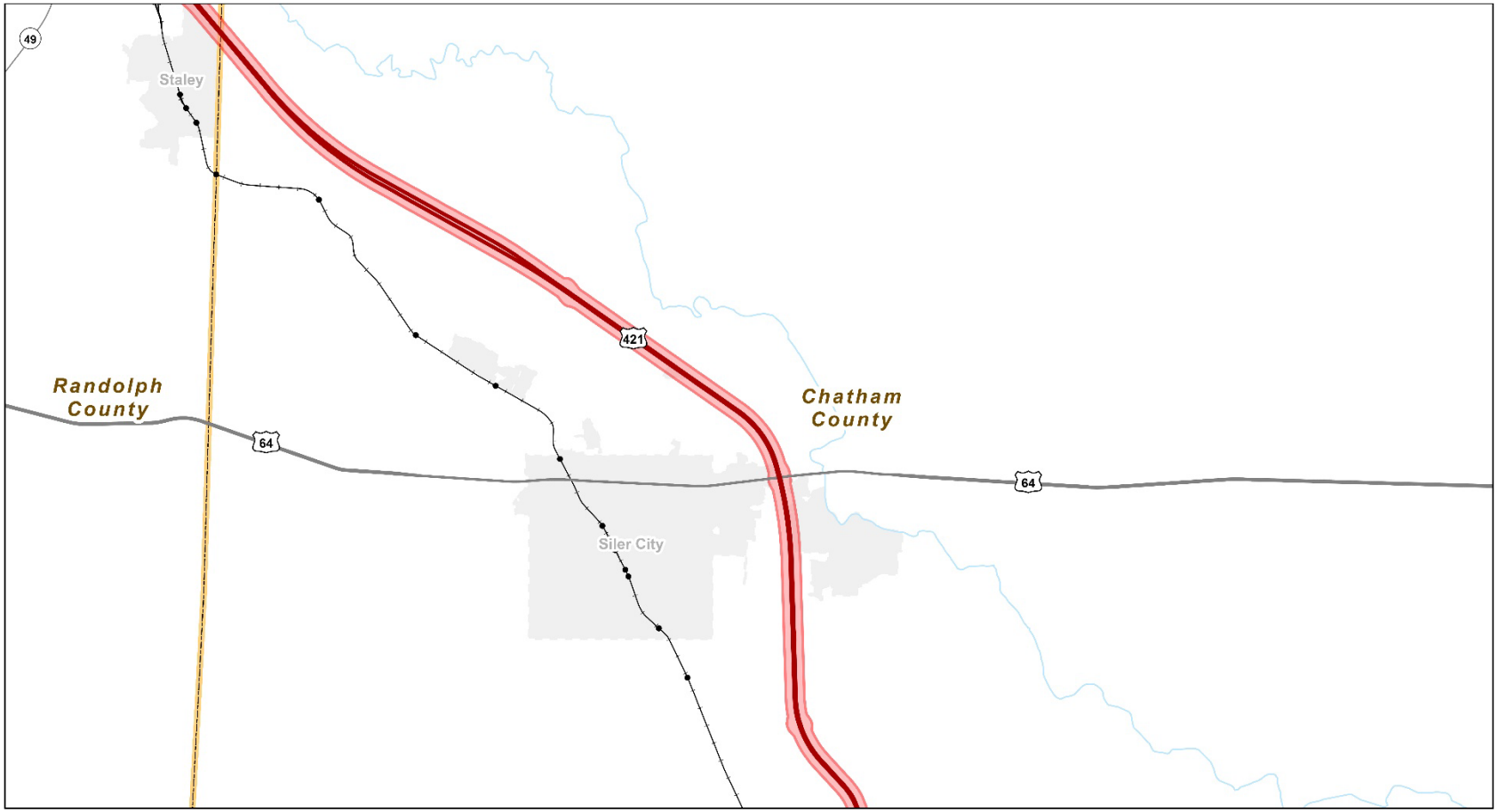
0 1 2 Miles

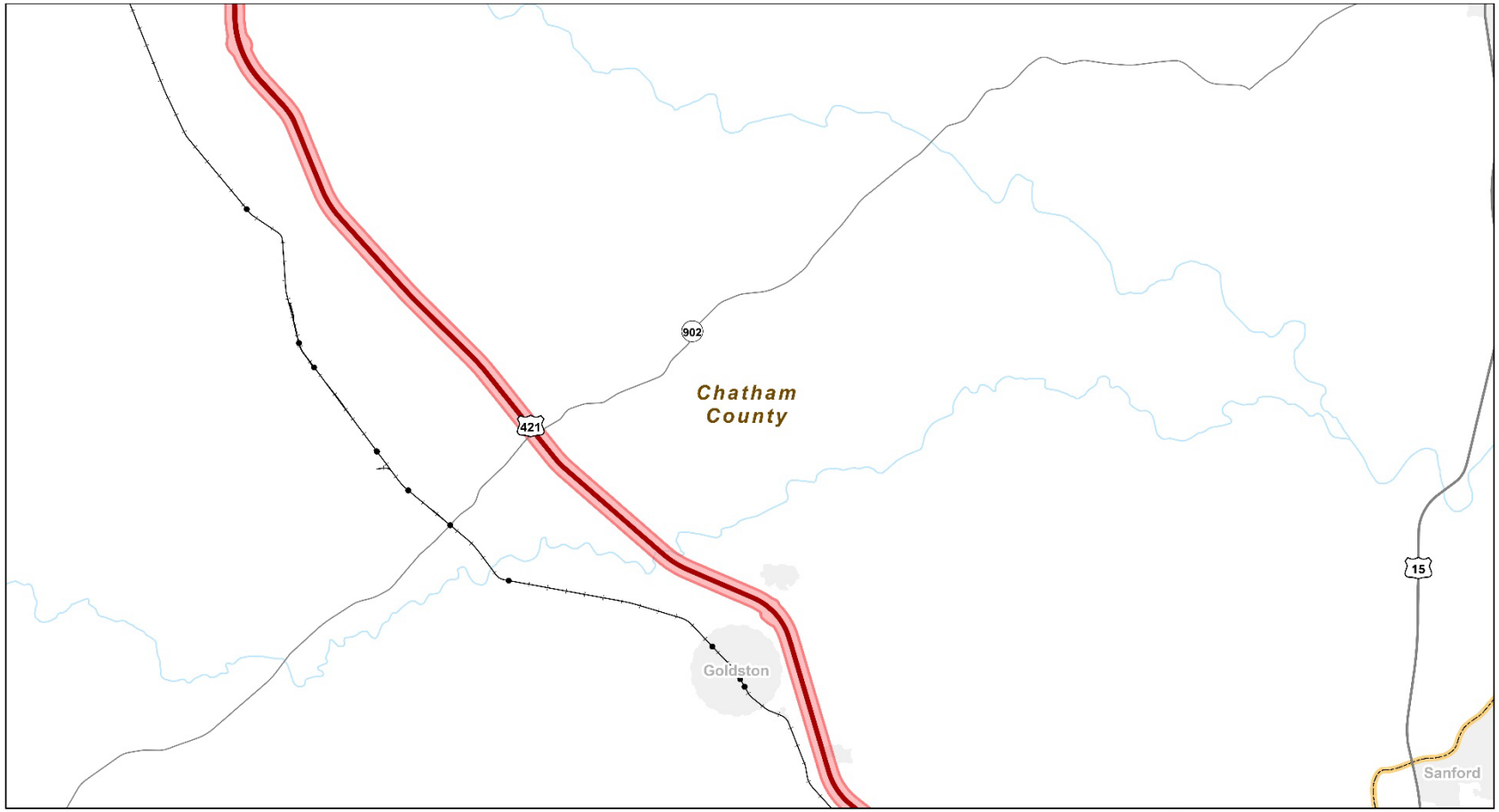
N

Rail Facilities

Sheet 3

STC K, Phase 1


49
Staley
421
Randolph County
Chatham County
64
64
Siler City
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
N
Rail Facilities
Sheet 4
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

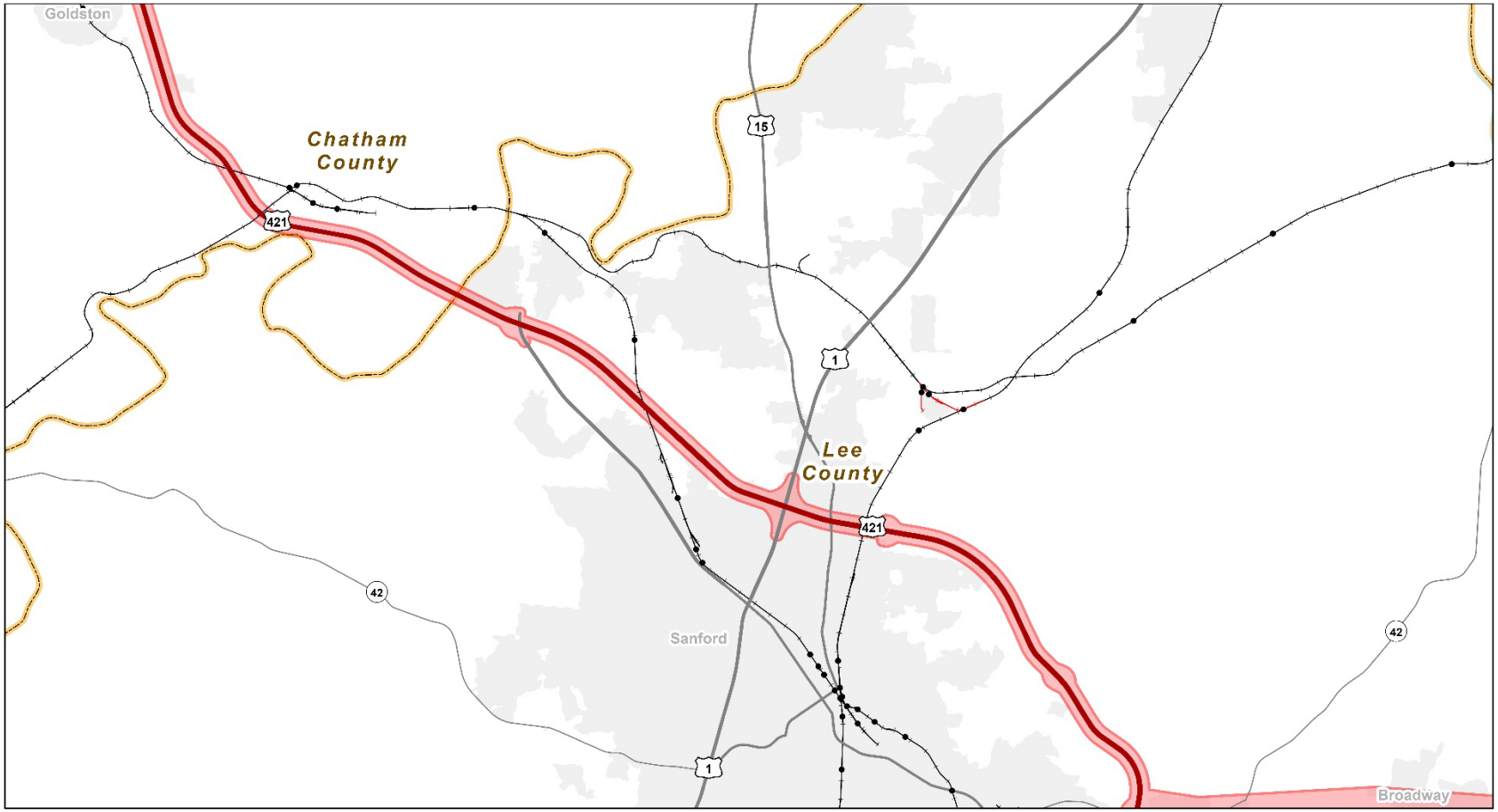
0 1 2 Miles

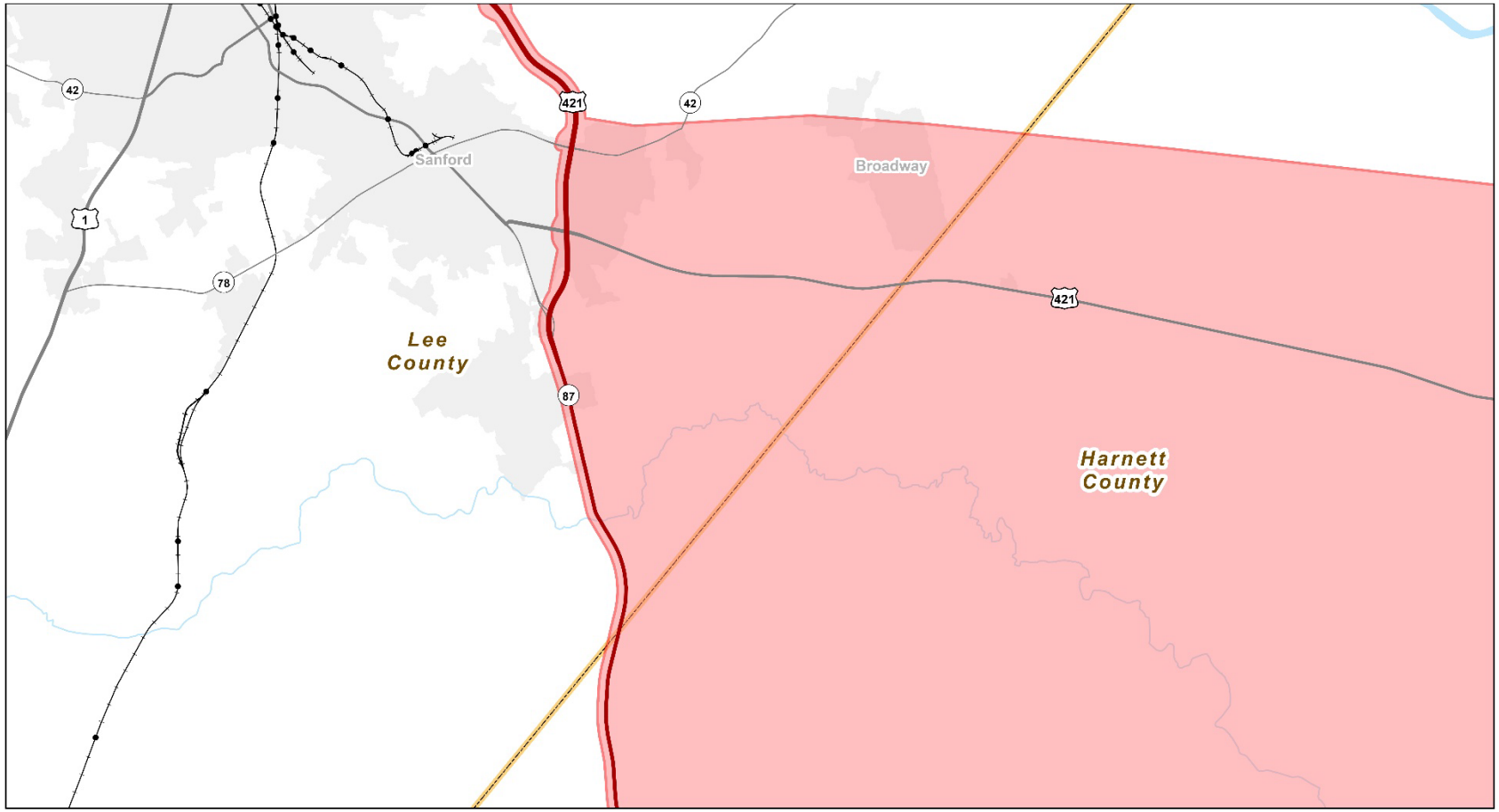
N

Rail Facilities

Sheet 5

STC K, Phase 1


Goldston
Chatham County
Lee County
Sanford
Broadway
15
421
1
42
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
Rail Facilities
Sheet 6
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

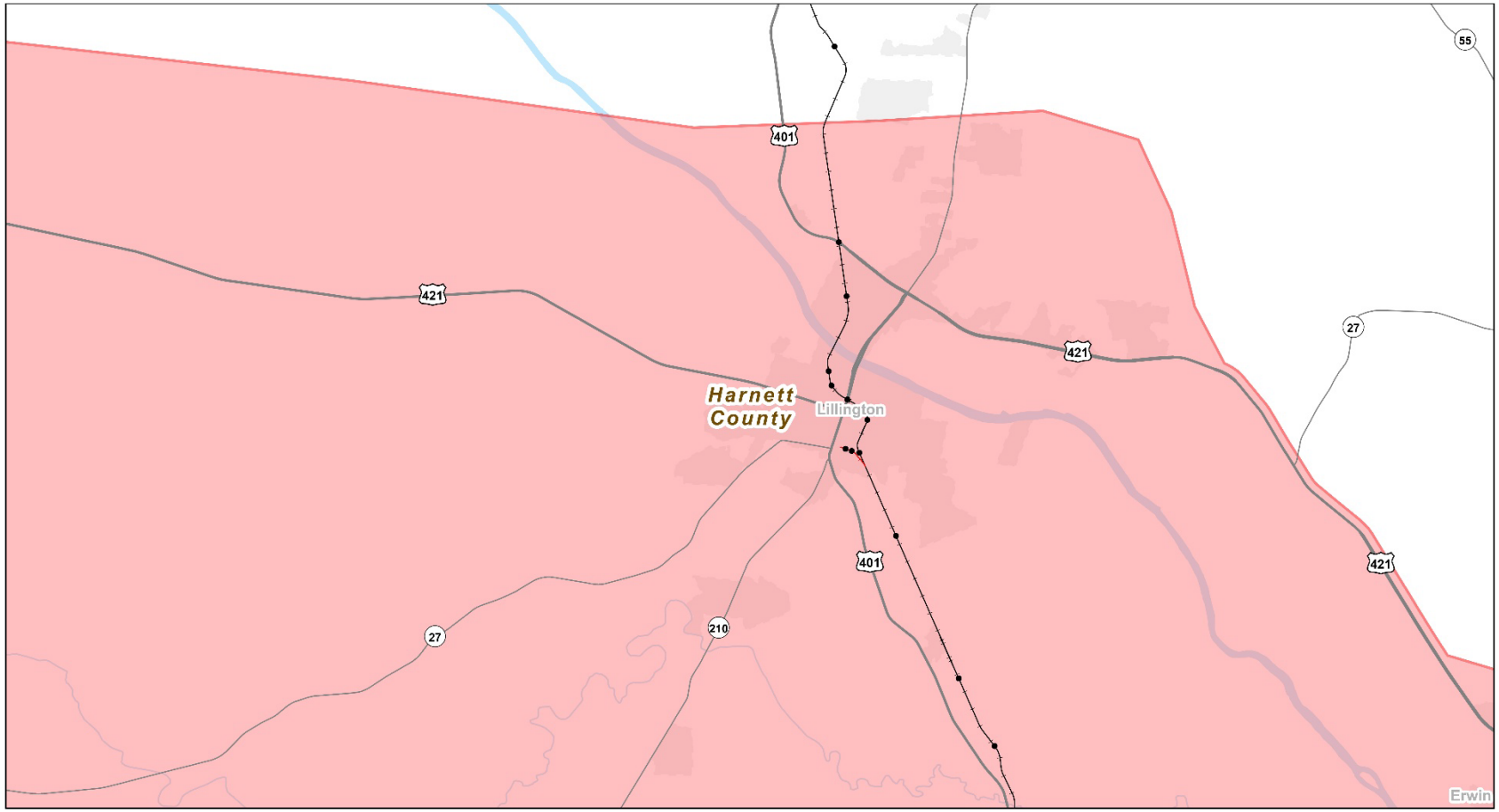
0 1 2 Miles

N

Rail Facilities

Sheet 7

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

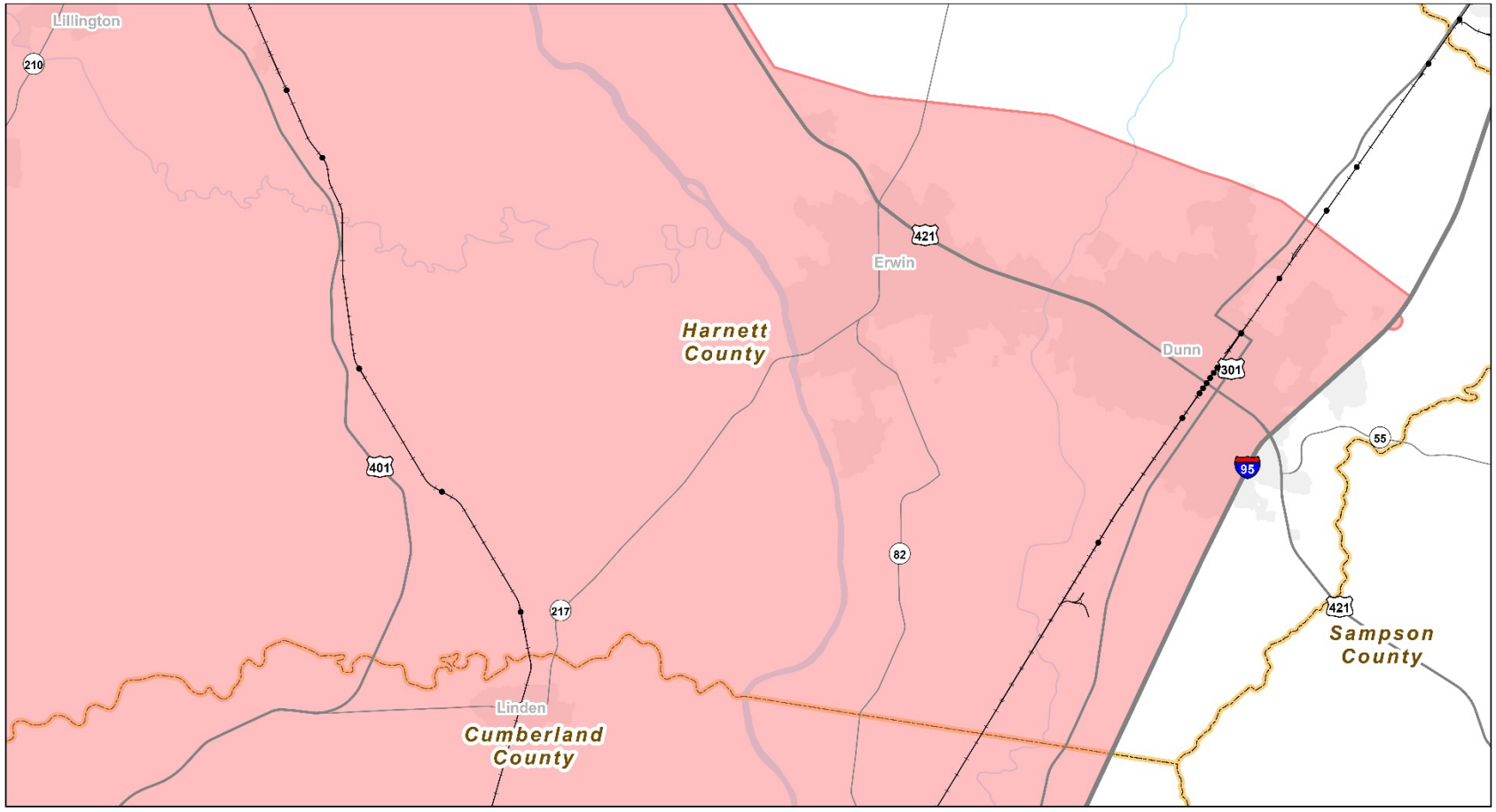
0 1 2 Miles

N

Rail Facilities

Sheet 8

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

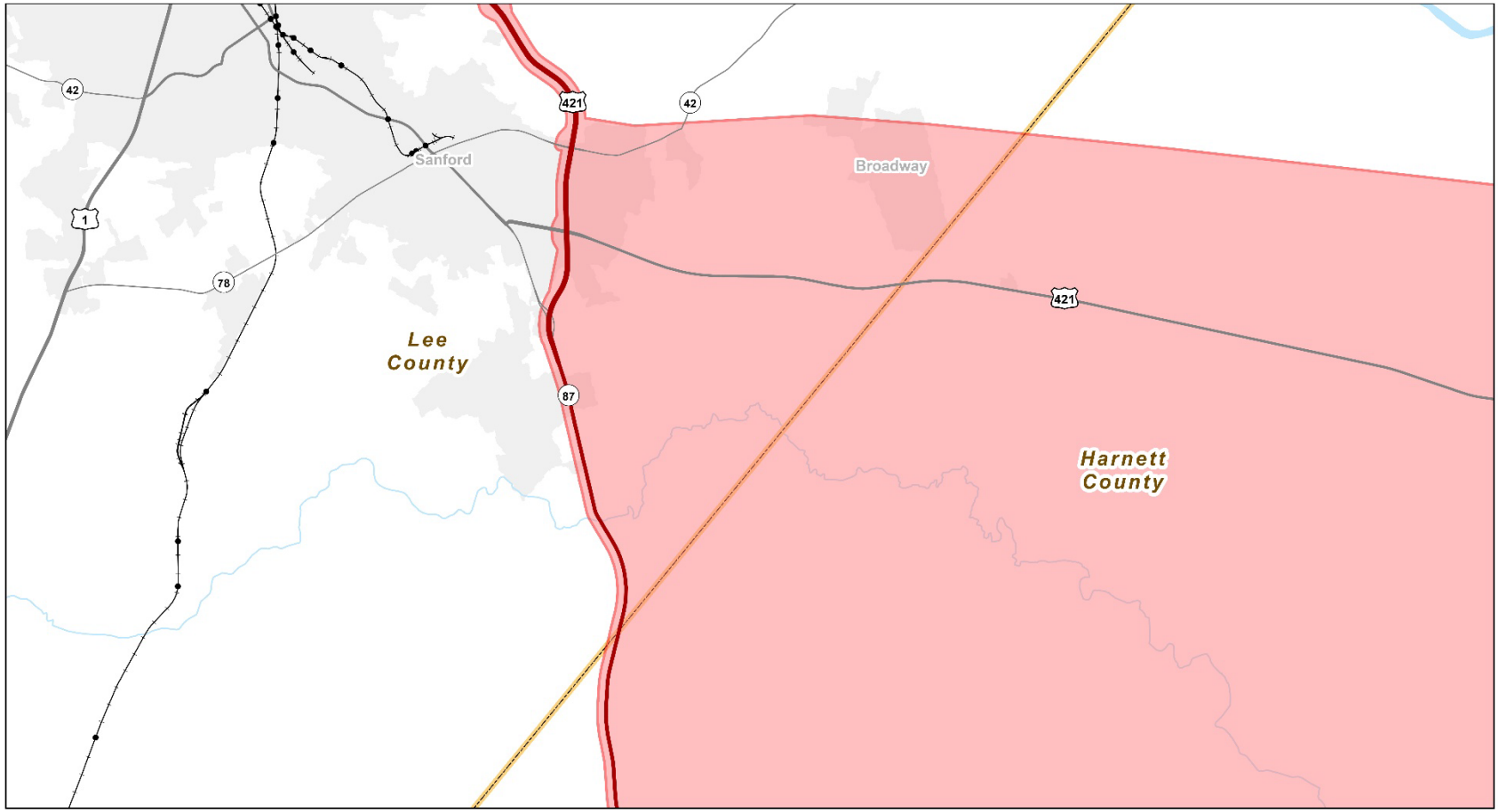
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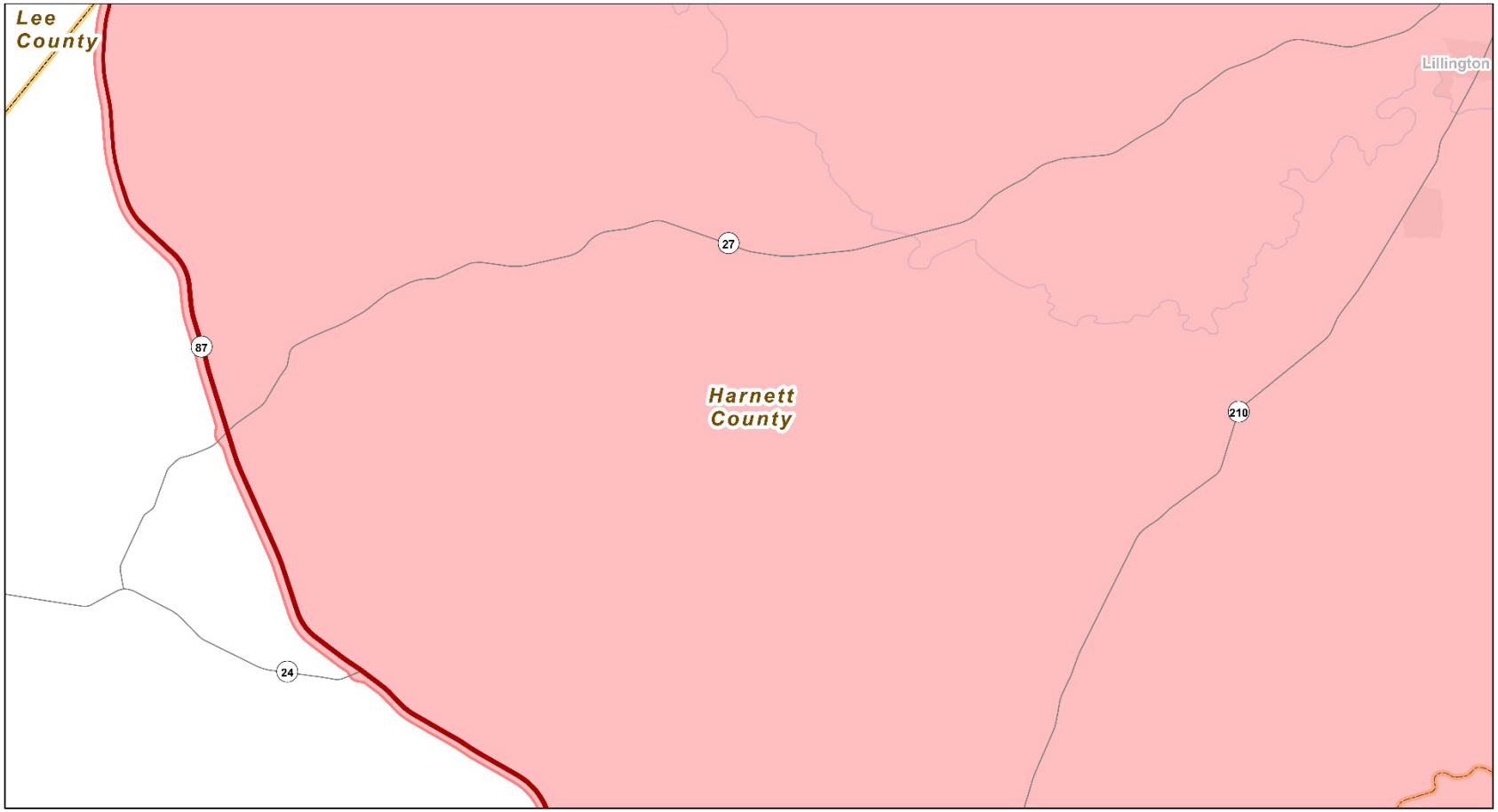
- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

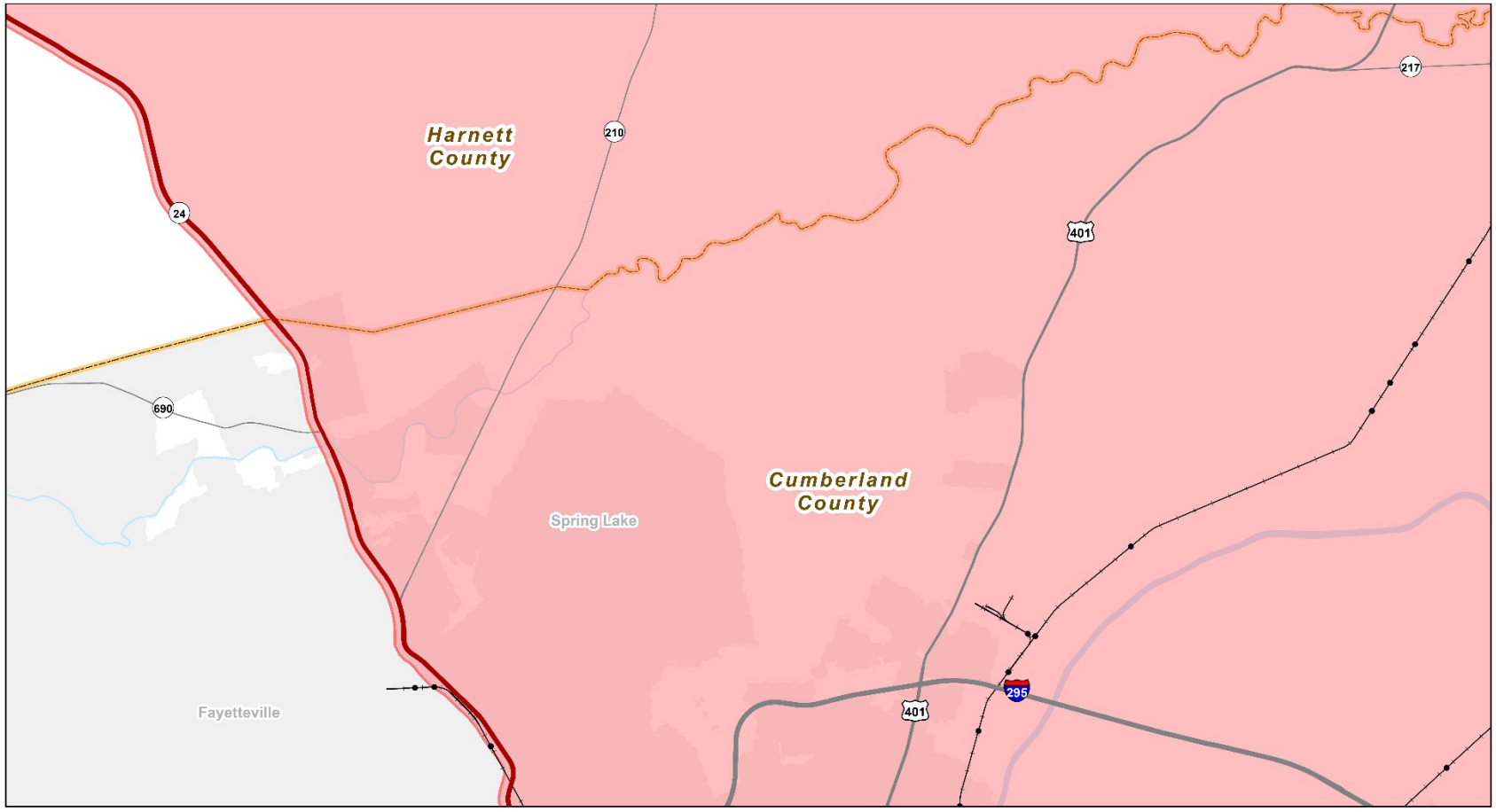
Rail Facilities

Sheet 9

STC K, Phase 1


42
421
42
Sanford
Broadway
1
78
421
Lee
County
87
Harnett
County
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI,
US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
N
Rail Facilities
Sheet 10
STC K, Phase 1


Lee County
Harnett County
Lillington
27
87
210
24
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
N
Rail Facilities
Sheet 11
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

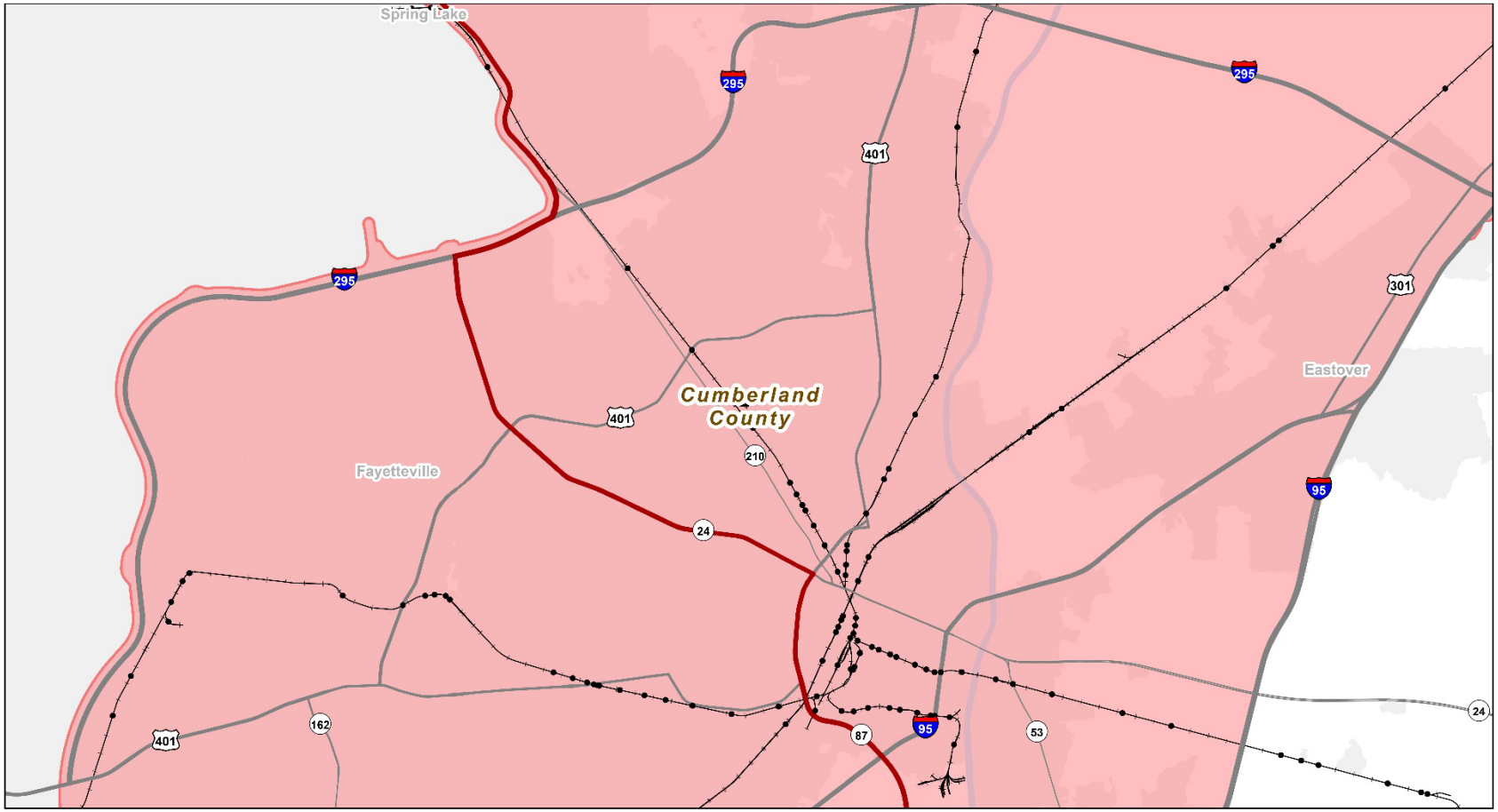
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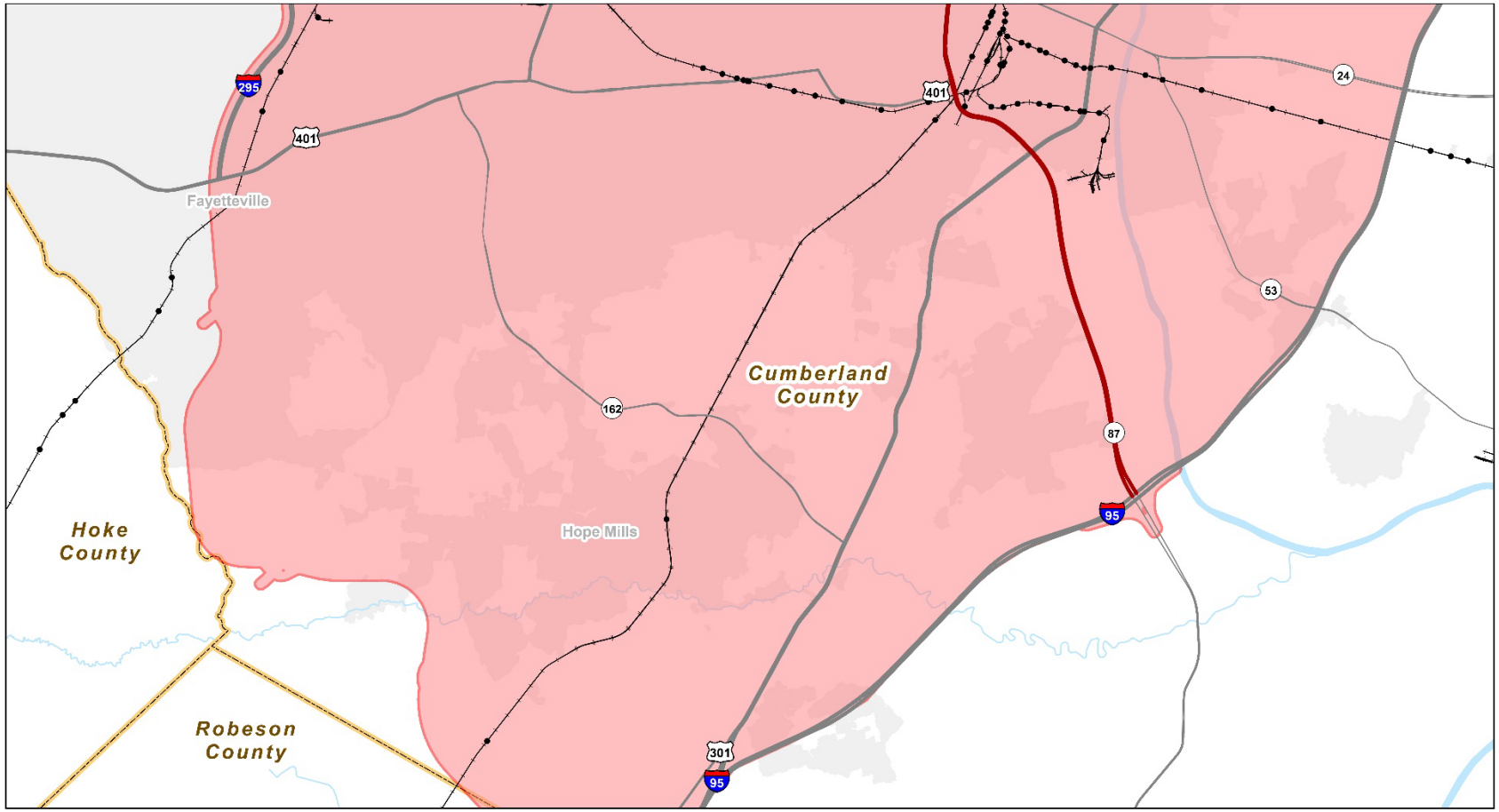
N

Rail Facilities

Sheet 12

STC K, Phase 1


Spring Lake
Cumberland County
Fayetteville
Eastover
295
401
301
210
24
95
162
87
53
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)
Legend
At-Grade Railroad Crossings
STC K Alignment
Study Area
Active Rail
Inactive Rail
Preserved Rail Corridor
Waterbodies
Counties
Municipal Boundaries
0
1
2
Miles
Rail Facilities
Sheet 13
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, US DOE AFDC (9-17-24)

Legend

- At-Grade Railroad Crossings
- STC K Alignment
- Study Area
- Active Rail
- Inactive Rail
- Preserved Rail Corridor
- Waterbodies
- Counties
- Municipal Boundaries

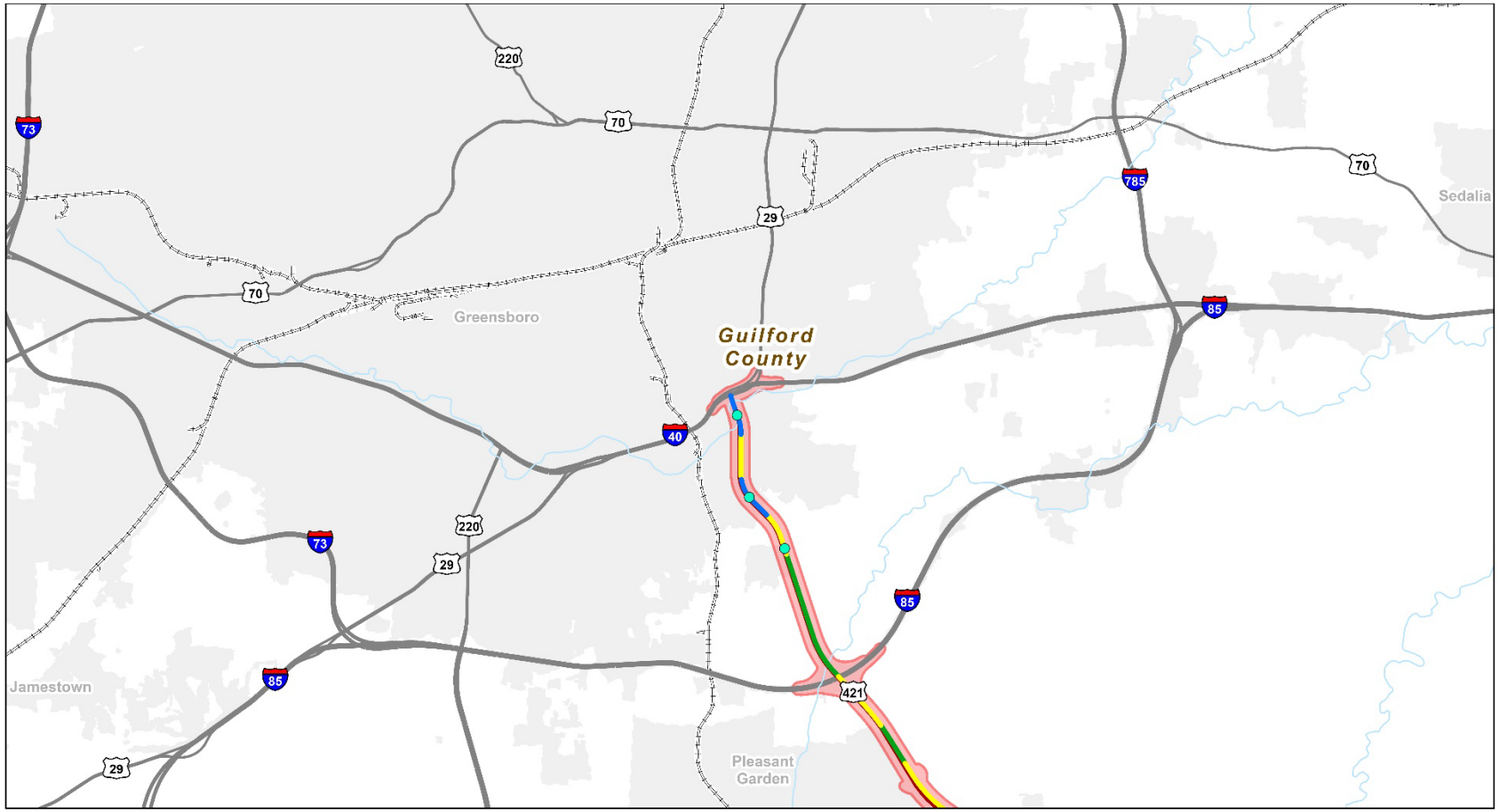
0 1 2 Miles

N

Rail Facilities

Sheet 14

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

Section Safety Scores (2019-2023)
- 0 TO 33
- 33 TO 66
- 66 TO 100

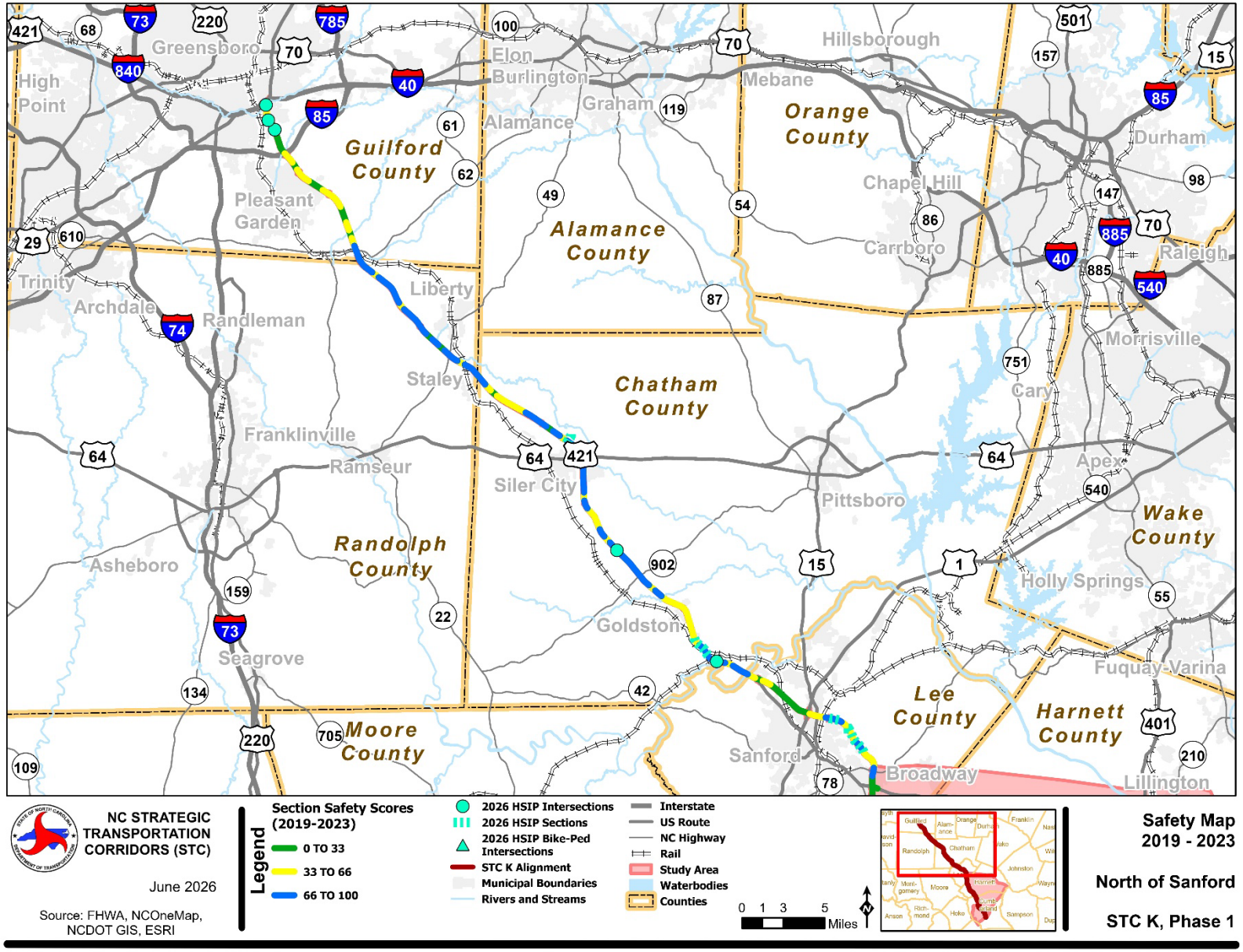
- STC K Alignment
- Study Area
- 2026 HSIP Bike-Ped Intersections
- 2026 HSIP Sections
- 2026 HSIP Intersections
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

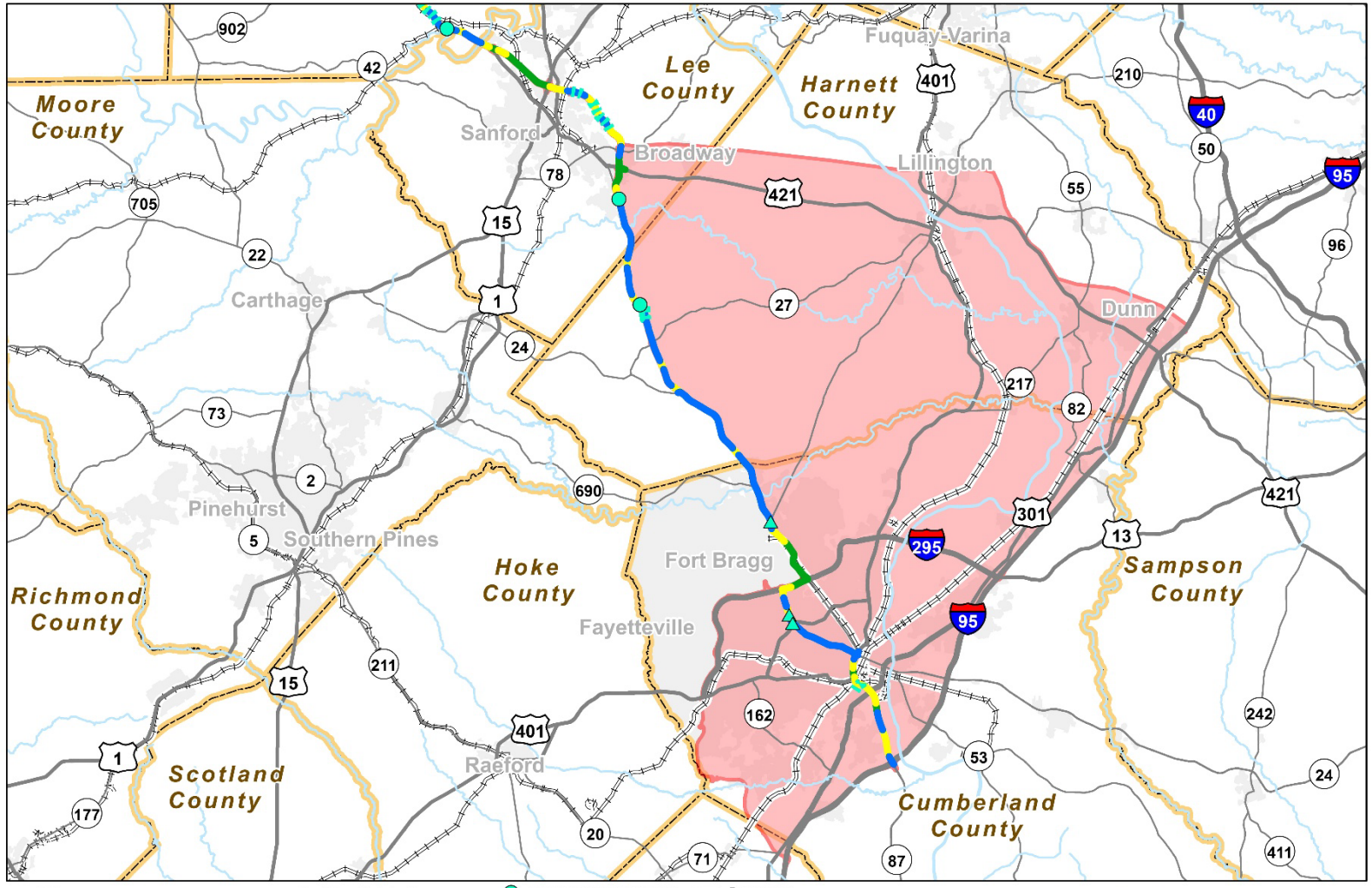
0 0.5 1 2 Miles

Safety

Sheet 1

STC K, Phase 1


Greensboro
High Point
Guilford County
Pleasant Garden
Alamance
Elon
Burlington
Graham
Alamance County
Hillsborough
Mebane
Orange County
Chapel Hill
Carrboro
Durham
Raleigh
Morrisville
Cary
Apex
Wake County
Holly Springs
Fuquay-Varina
Trinity
Archdale
Randleman
Liberty
Staley
Chatham County
Franklinville
Ramseur
Siler City
Pittsboro
Randolph County
Asheboro
Seagrove
Goldston
Lee County
Harnett County
Sanford
Broadway
Lillington
Moore County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: FHWA, NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
2026 HSIP Intersections
2026 HSIP Sections
2026 HSIP Bike-Ped Intersections
STC K Alignment
Municipal Boundaries
Rivers and Streams
Interstate
US Route
NC Highway
Rail
Study Area
Waterbodies
Counties
0 1 3 5
Miles
Safety Map 2019 - 2023
North of Sanford
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

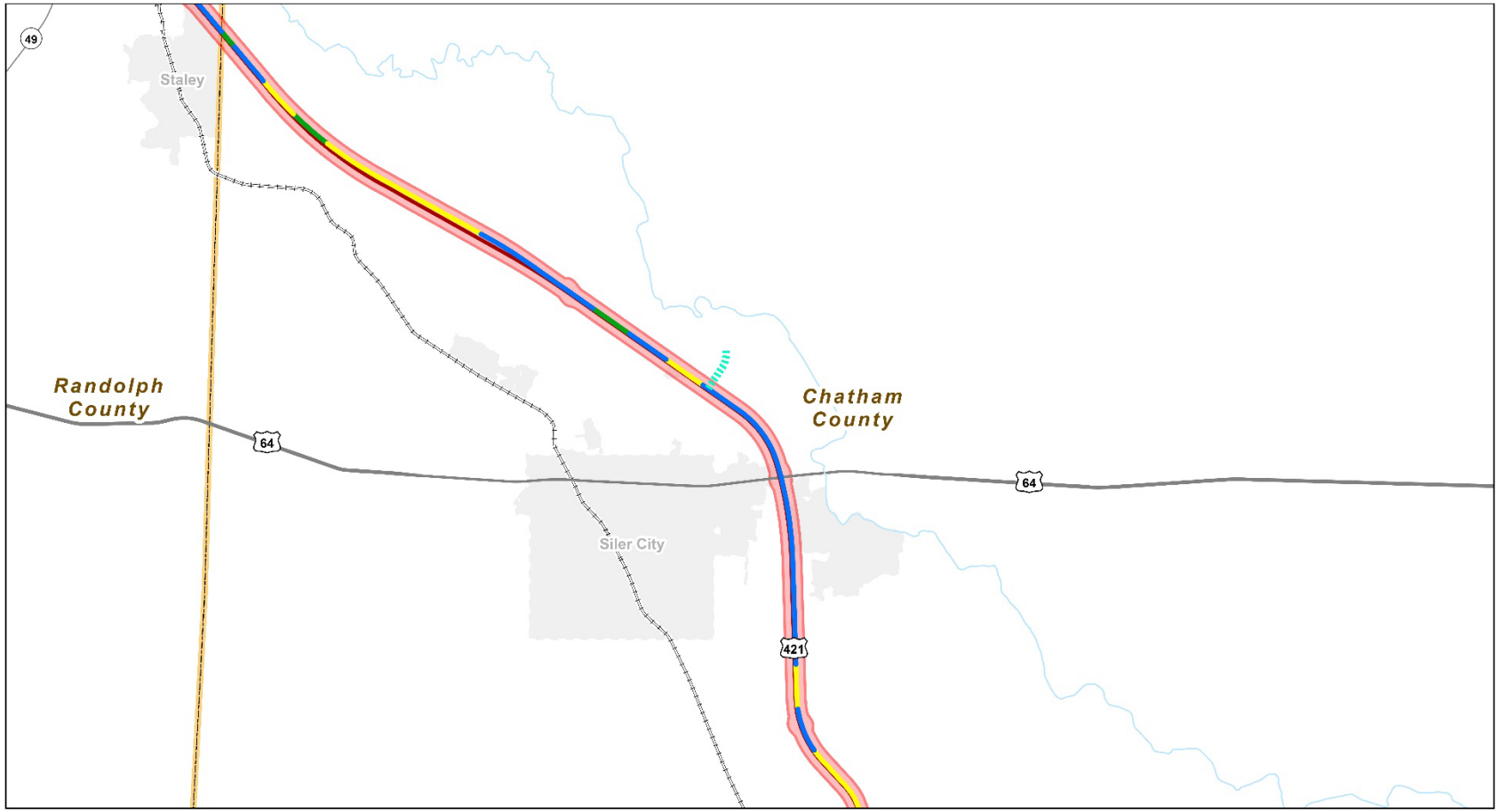
June 2026

Source: FHWA, NCOneMap, NCDOT GIS, ESRI

Safety Map 2019 - 2023

South of Sanford

STC K, Phase 1


49
Staley
Randolph County
64
Chatham County
64
Siler City
421
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
N
Safety
Sheet 4
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

Section Safety Scores (2019-2023)
- 0 TO 33
- 33 TO 66
- 66 TO 100

STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections

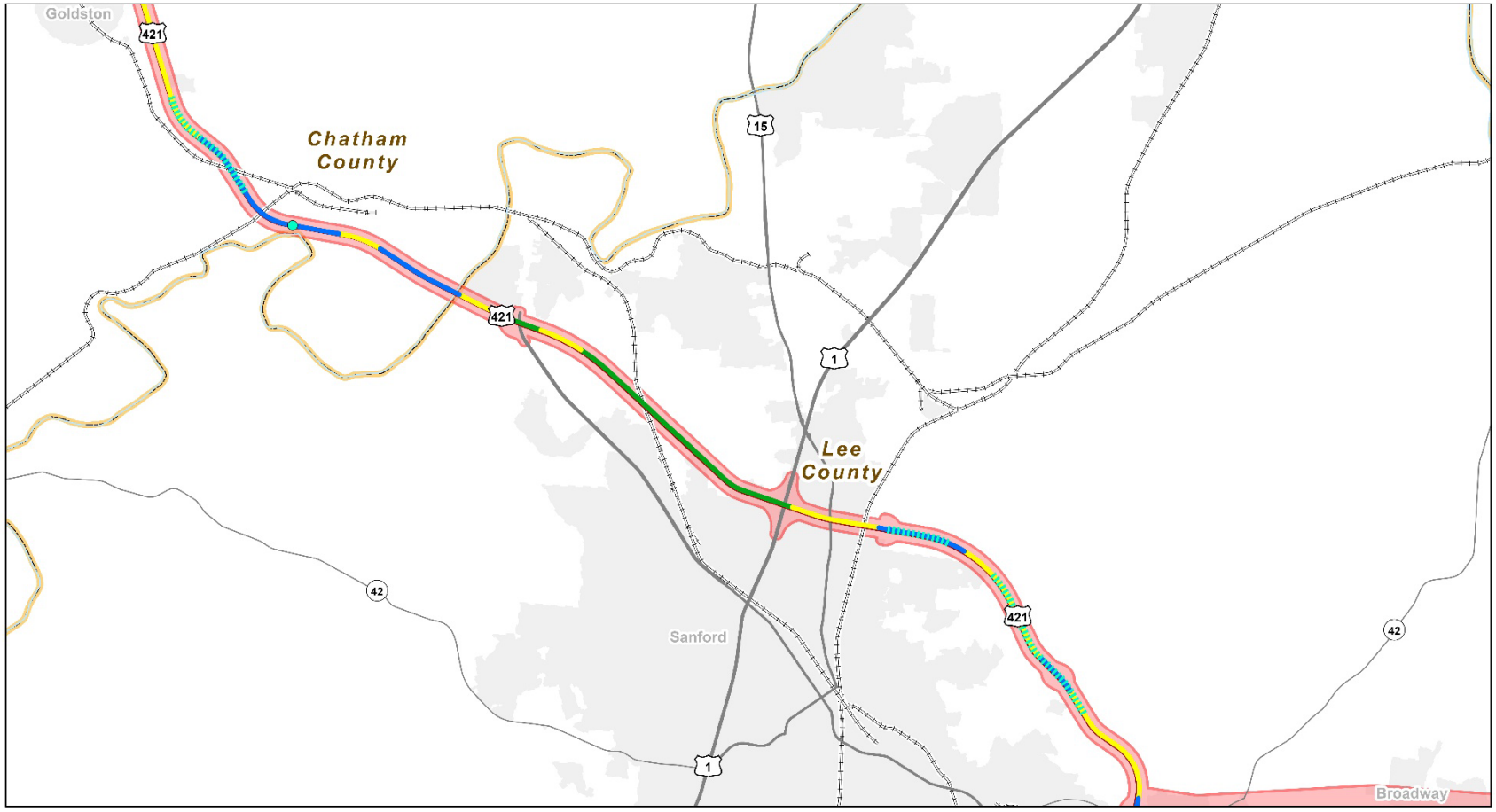
Rail
Waterbodies
Counties
Municipal Boundaries

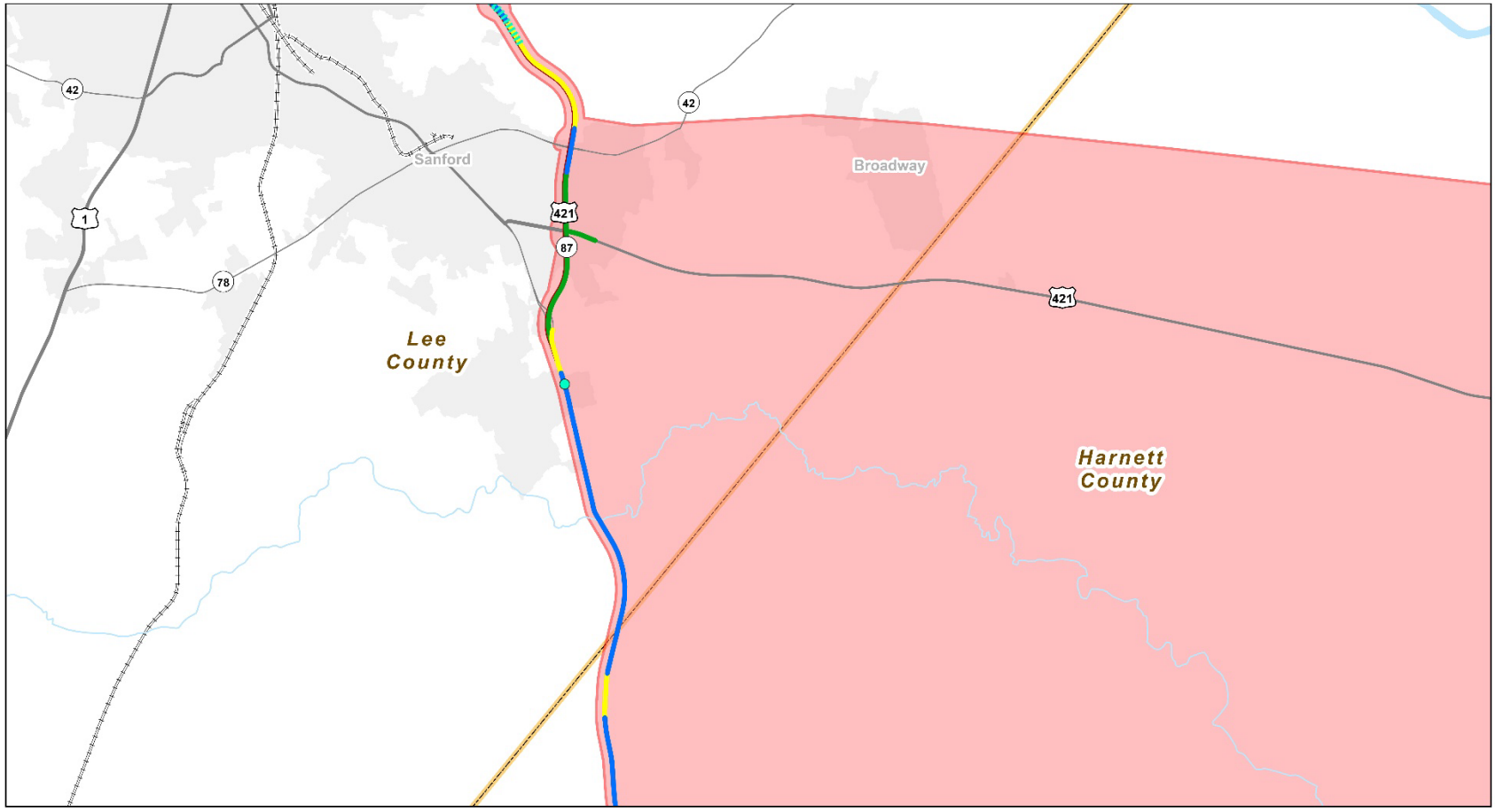
0 0.5 1 2 Miles

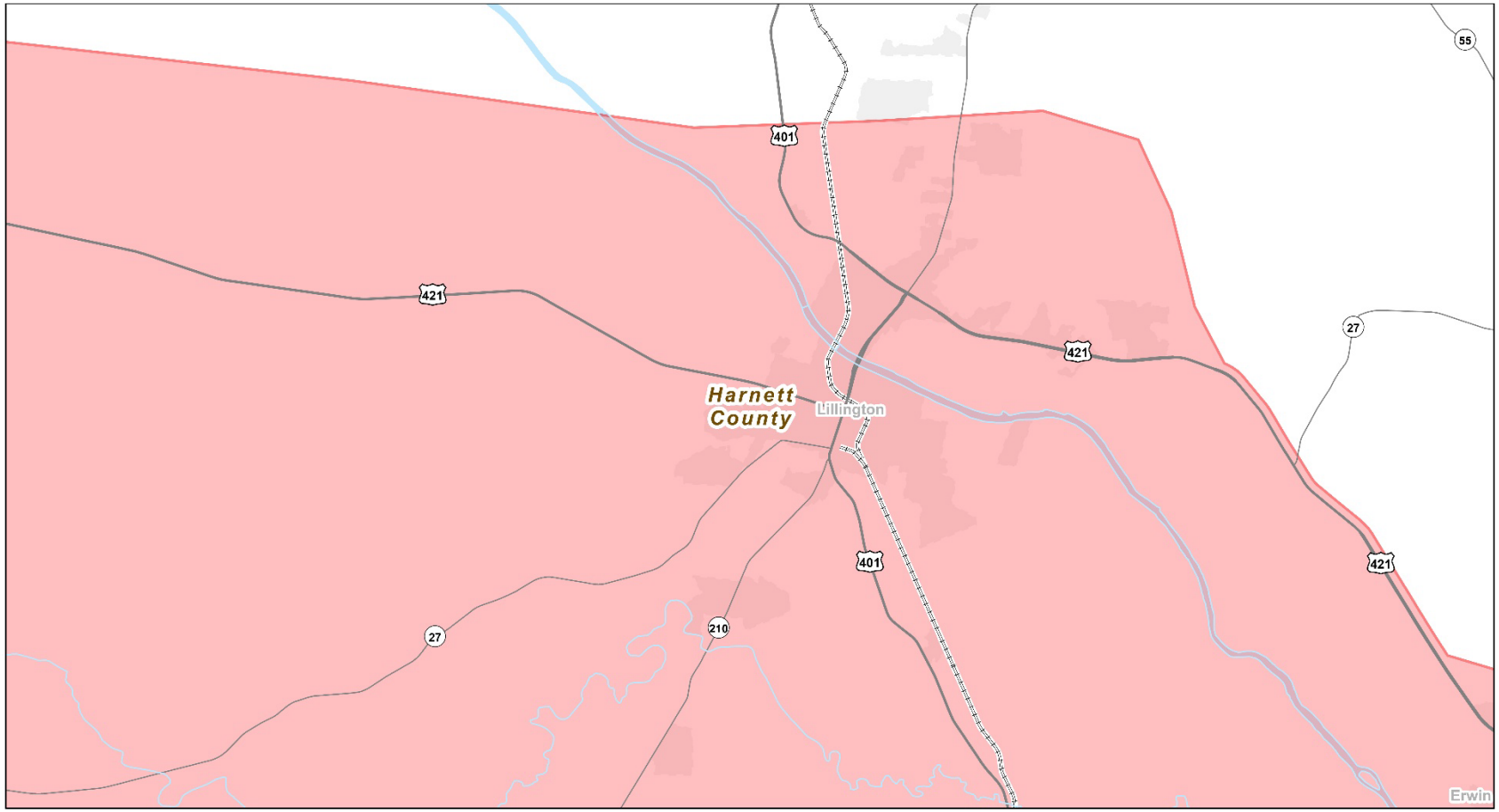
Safety

Sheet 5

STC K, Phase 1


Goldston
421
Chatham County
15
421
1
Lee County
42
Sanford
421
42
1
Broadway
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
N
Safety
Sheet 6
STC K, Phase 1


42
42
Sanford
Broadway
421
1
87
78
421
Lee
County
Harnett
County
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores
(2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped
Intersections
2026 HSIP Sections
2026 HSIP
Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
Safety
Sheet 7
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

Section Safety Scores (2019-2023)
- 0 TO 33
- 33 TO 66
- 66 TO 100

STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections

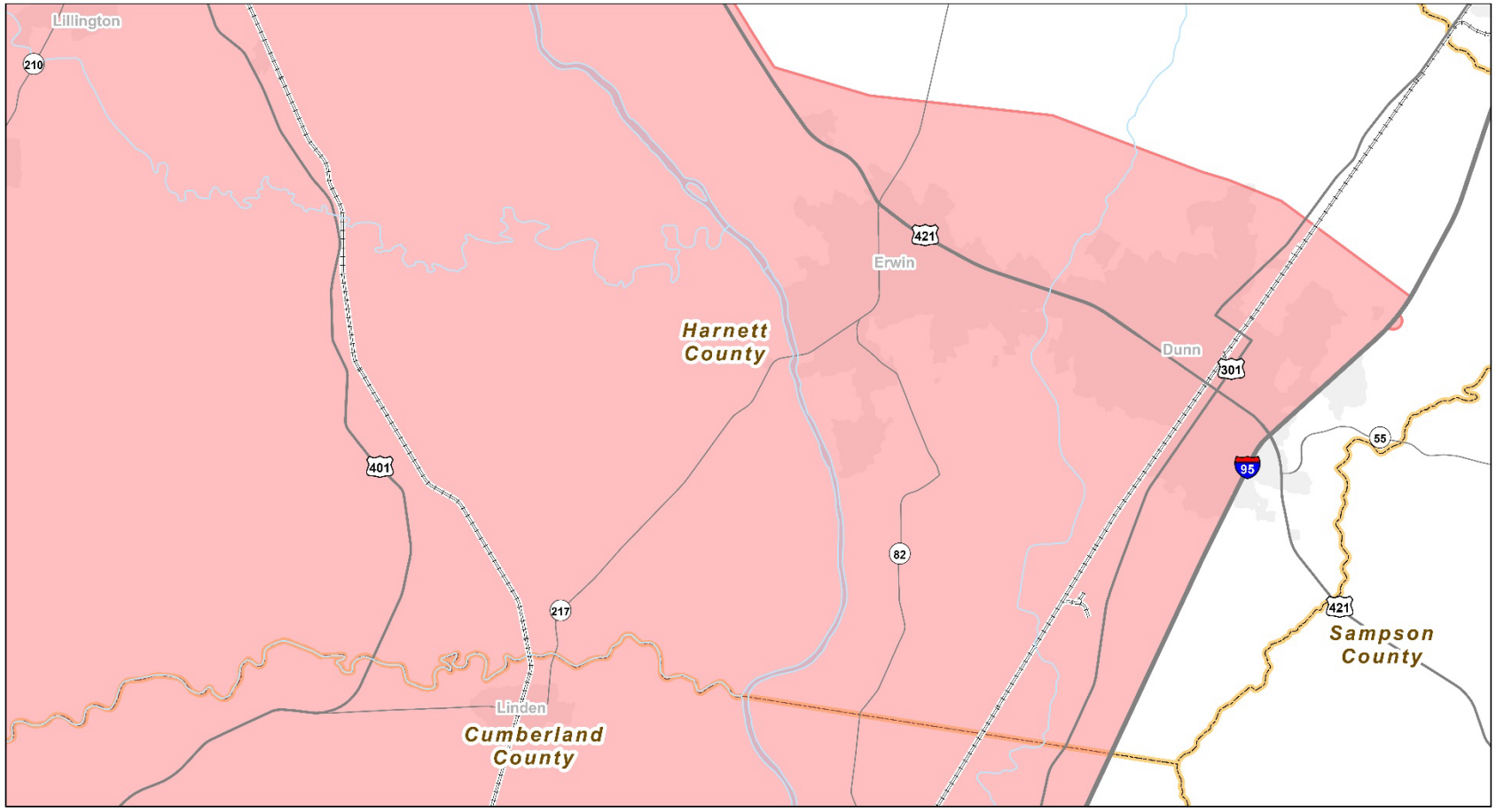
Rail
Waterbodies
Counties
Municipal Boundaries

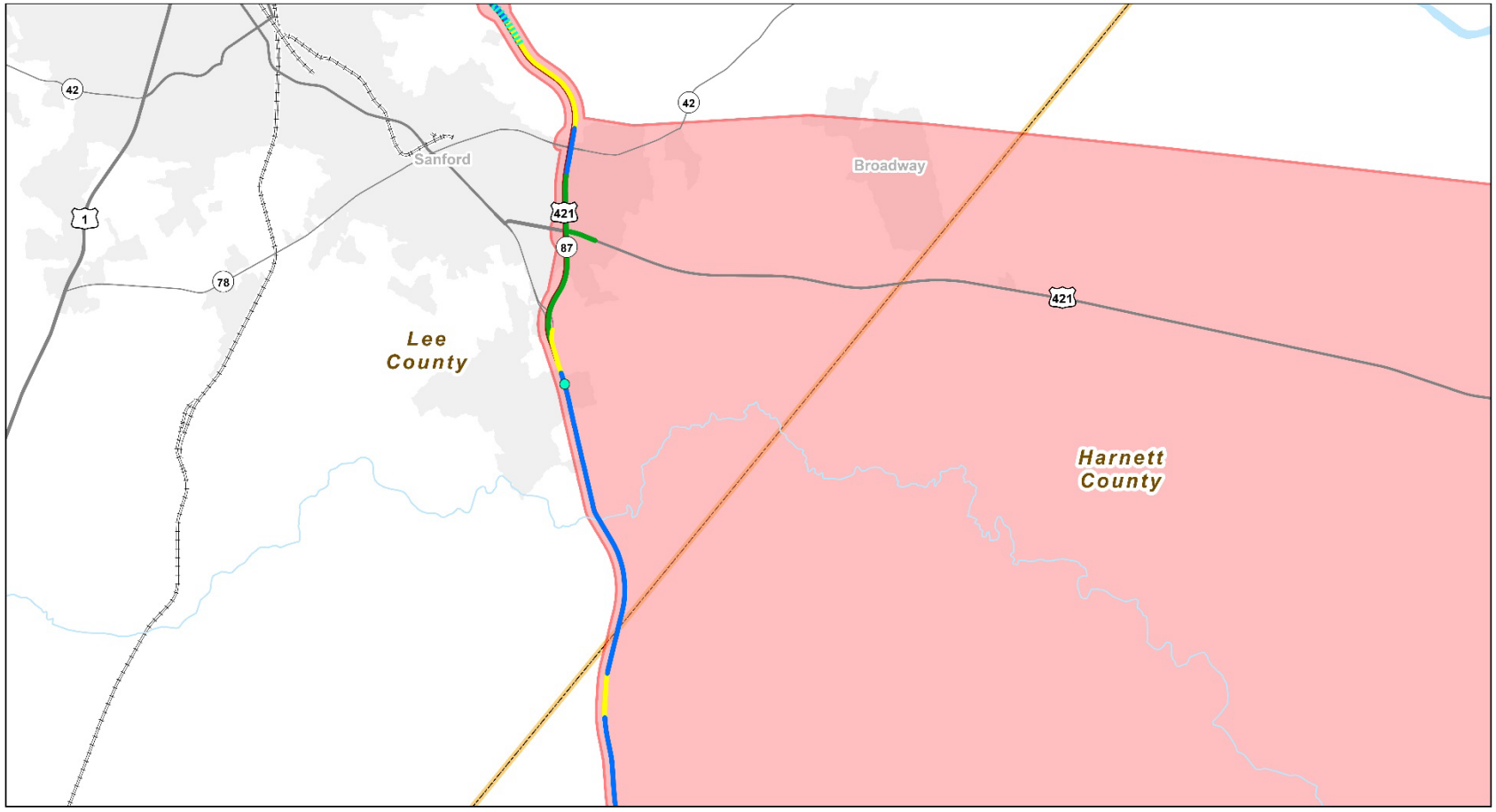
0 0.5 1 2 Miles

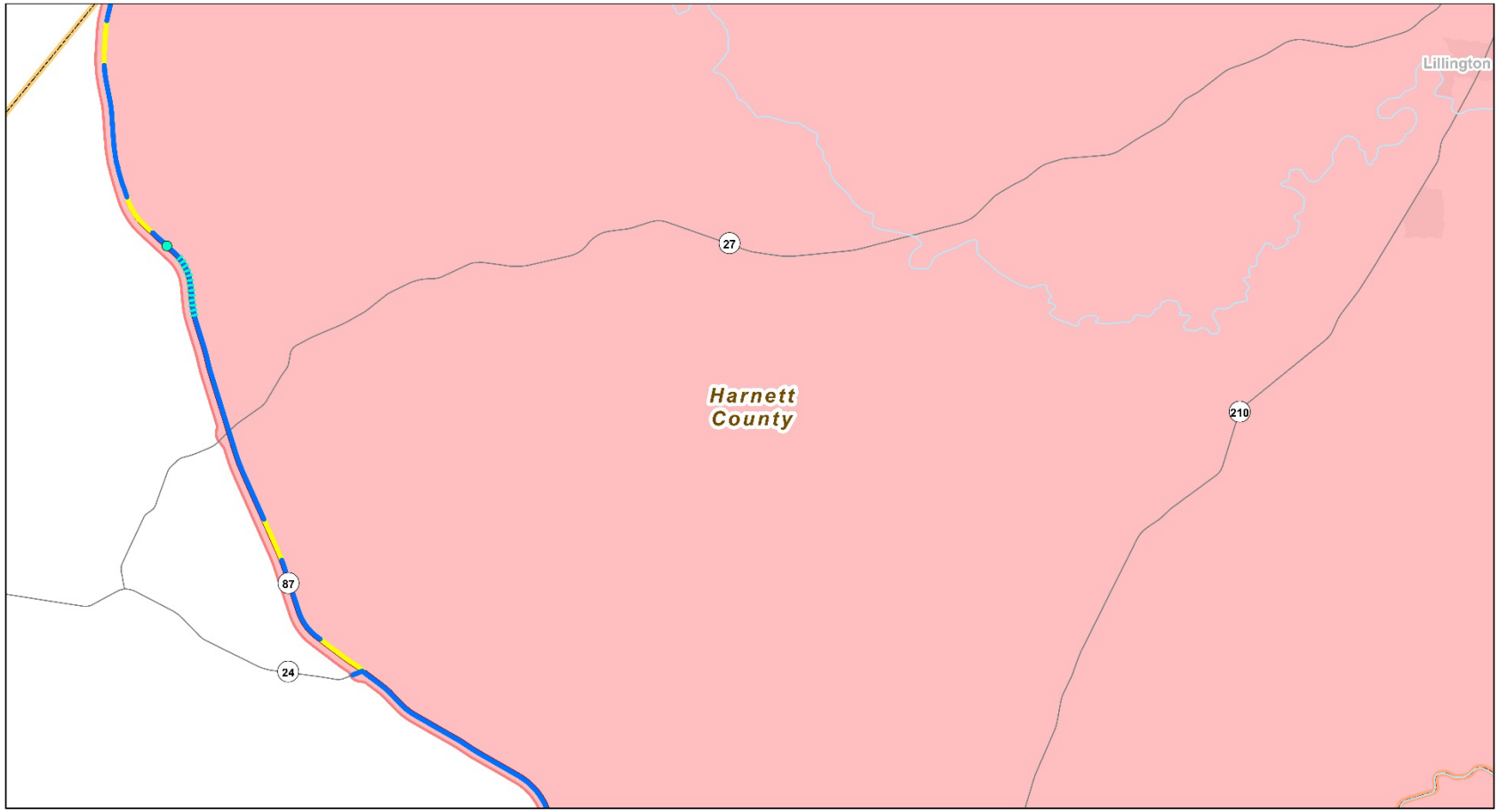
Safety

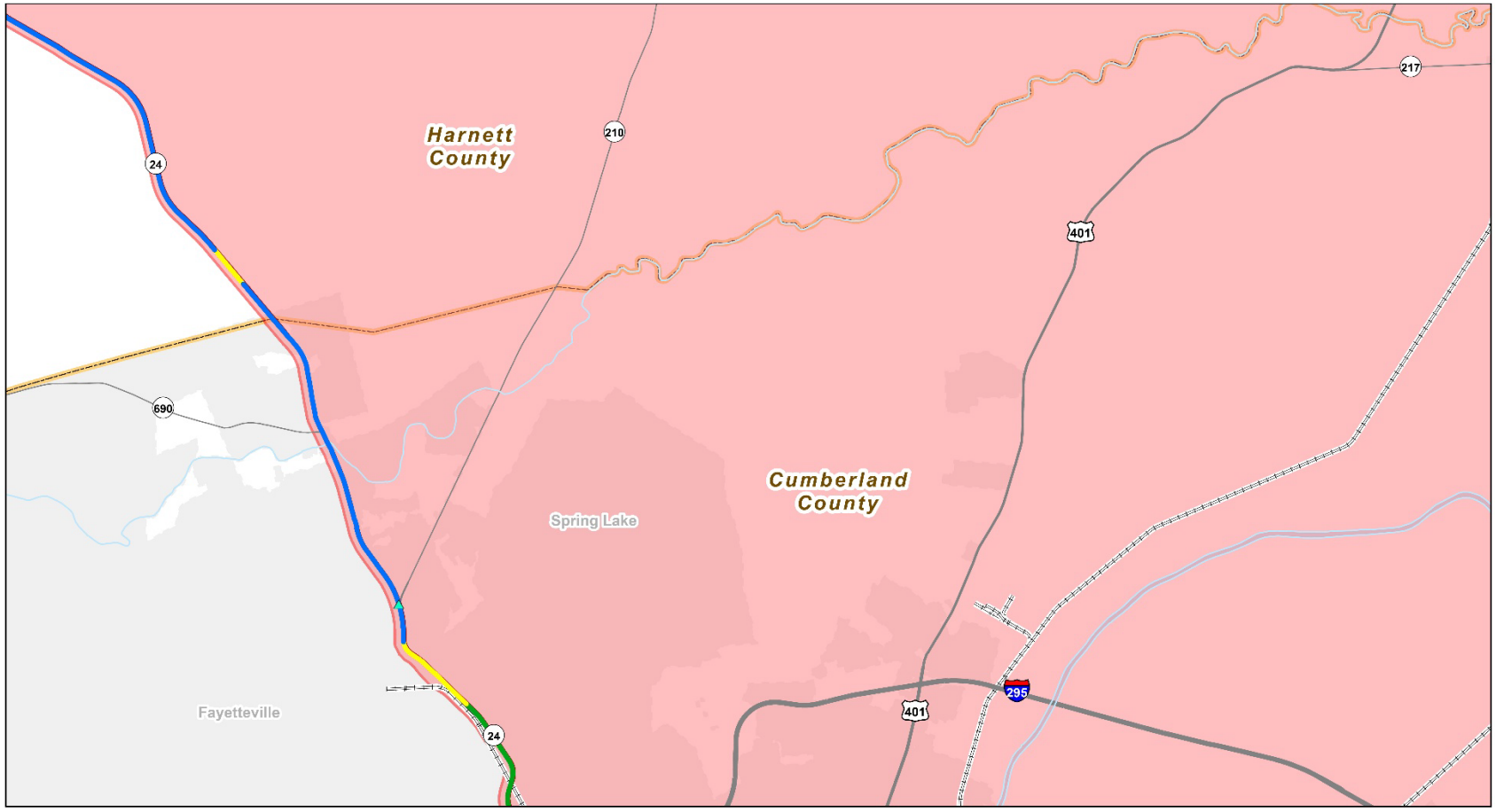
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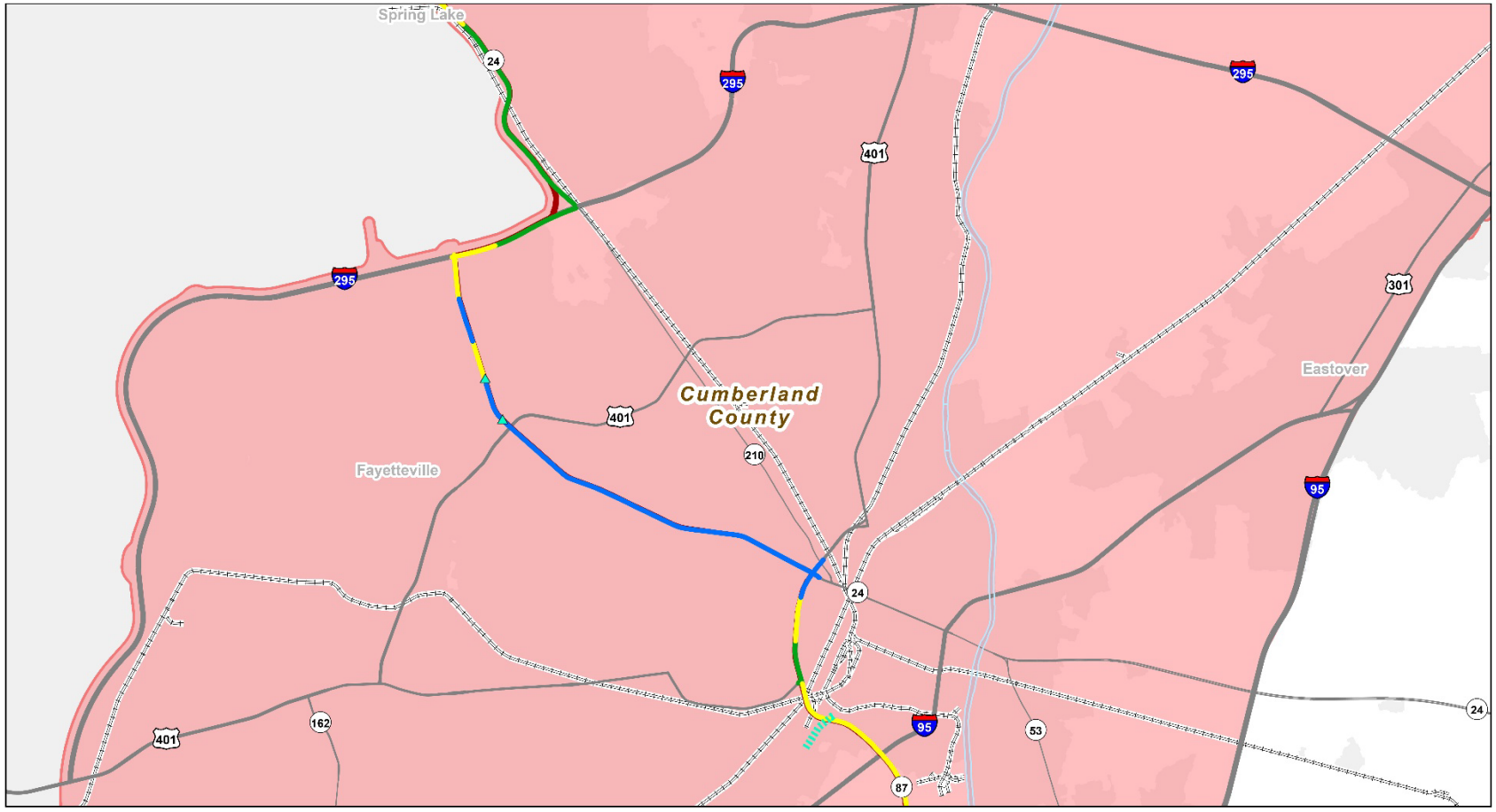
STC K, Phase 1

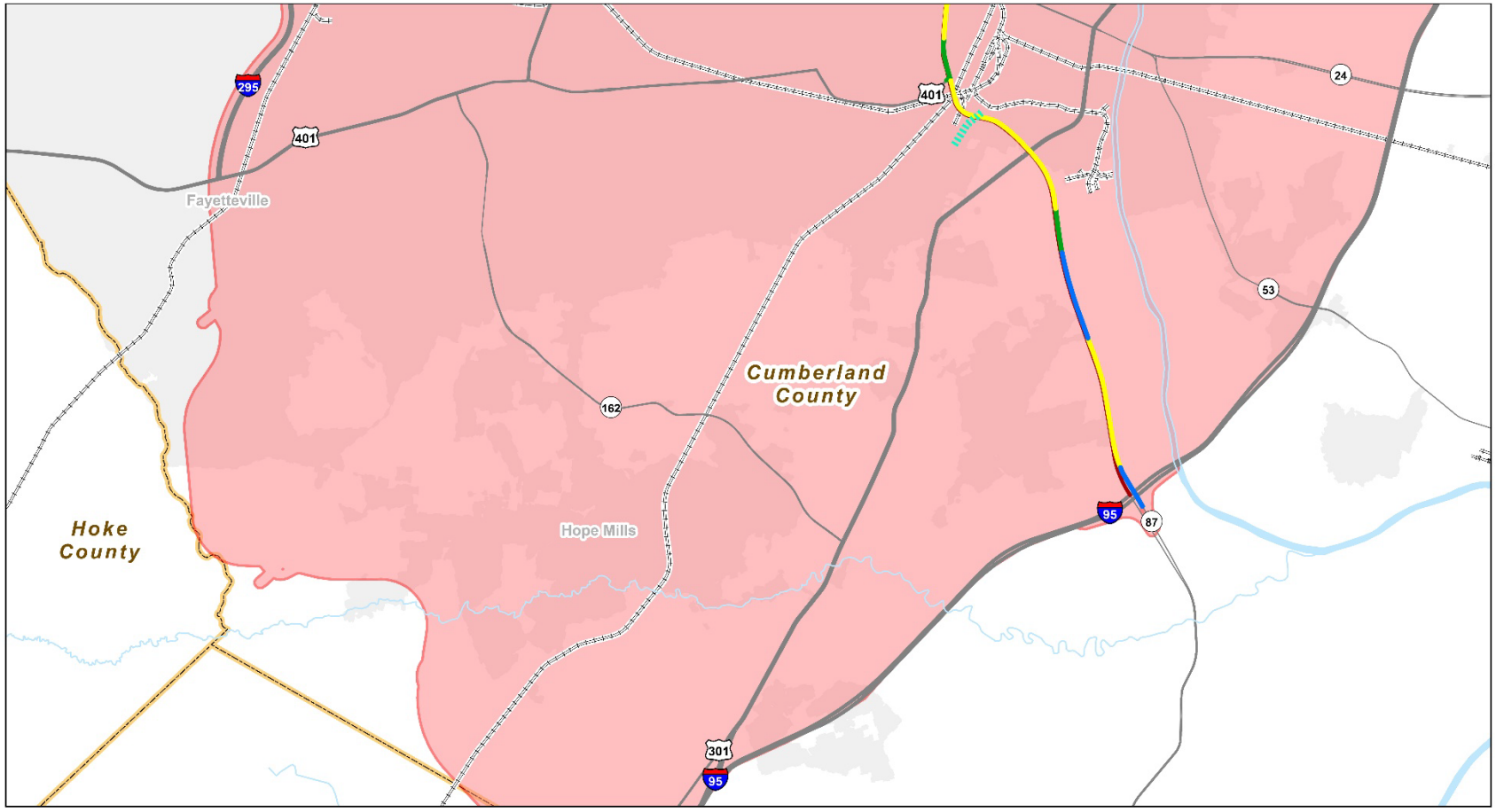

Lillington
210
Harnett County
Erwin
421
Dunn
301
55
95
401
82
217
421
Sampson County
Linden
Cumberland County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
N
Safety
Sheet 9
STC K, Phase 1


42
42
Sanford
Broadway
421
1
87
78
421
Lee
County
Harnett
County
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores
(2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped
Intersections
2026 HSIP Sections
2026 HSIP
Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
N
Safety
Sheet 10
STC K, Phase 1


Lillington
Harnett County
27
210
87
24
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
Safety
Sheet 11
STC K, Phase 1


Harnett County
Cumberland County
Spring Lake
Fayetteville
24
210
217
401
690
295
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
Safety
Sheet 12
STC K, Phase 1


Spring Lake
Cumberland County
Fayetteville
Eastover
24
295
401
301
210
95
162
53
87
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
Legend
Section Safety Scores (2019-2023)
0 TO 33
33 TO 66
66 TO 100
STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections
Rail
Waterbodies
Counties
Municipal Boundaries
0 0.5 1 2
Miles
Safety
Sheet 13
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI

Legend

Section Safety Scores (2019-2023)
- 0 TO 33
- 33 TO 66
- 66 TO 100

STC K Alignment
Study Area
2026 HSIP Bike-Ped Intersections
2026 HSIP Sections
2026 HSIP Intersections

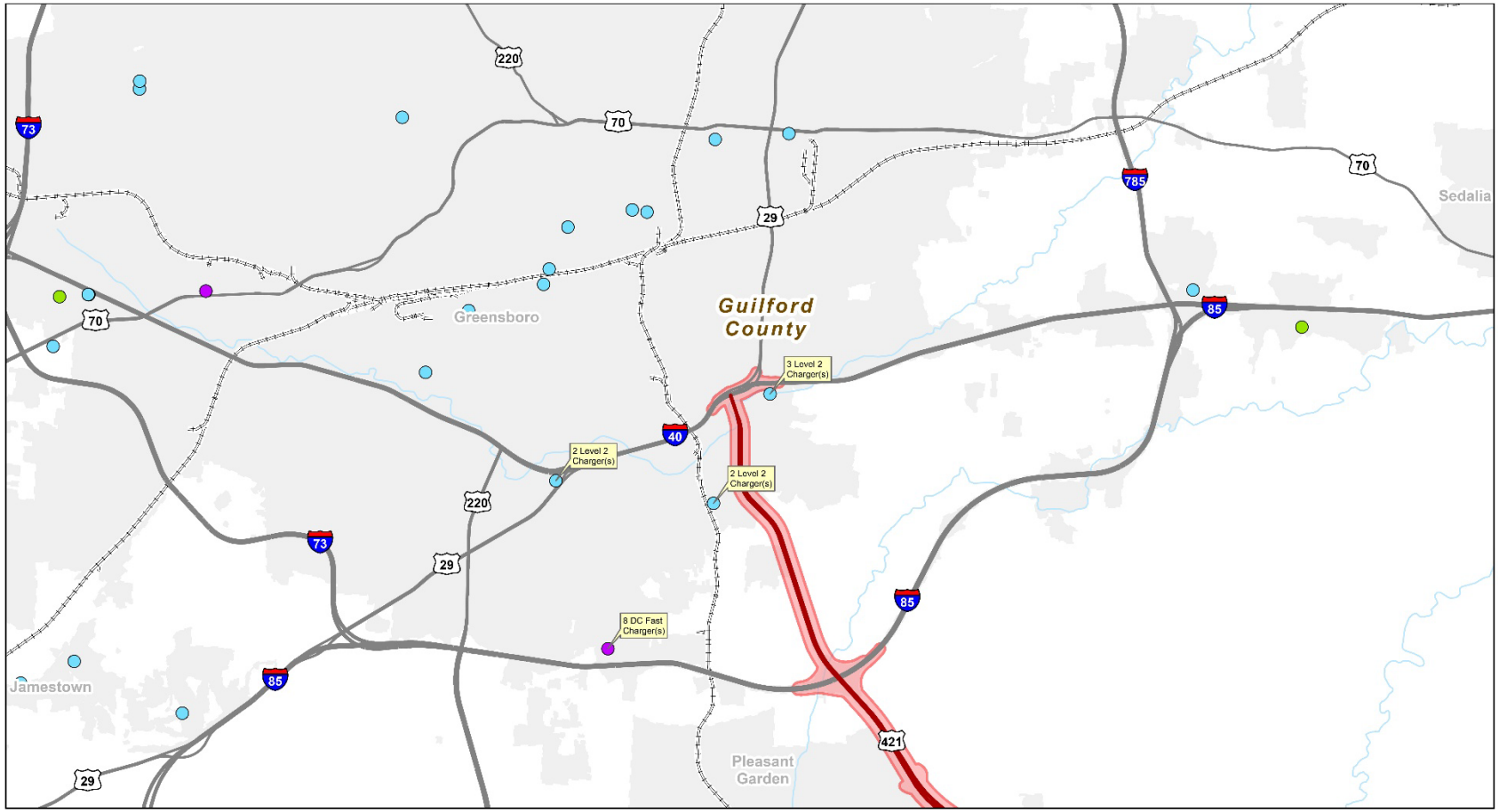
Rail
Waterbodies
Counties
Municipal Boundaries

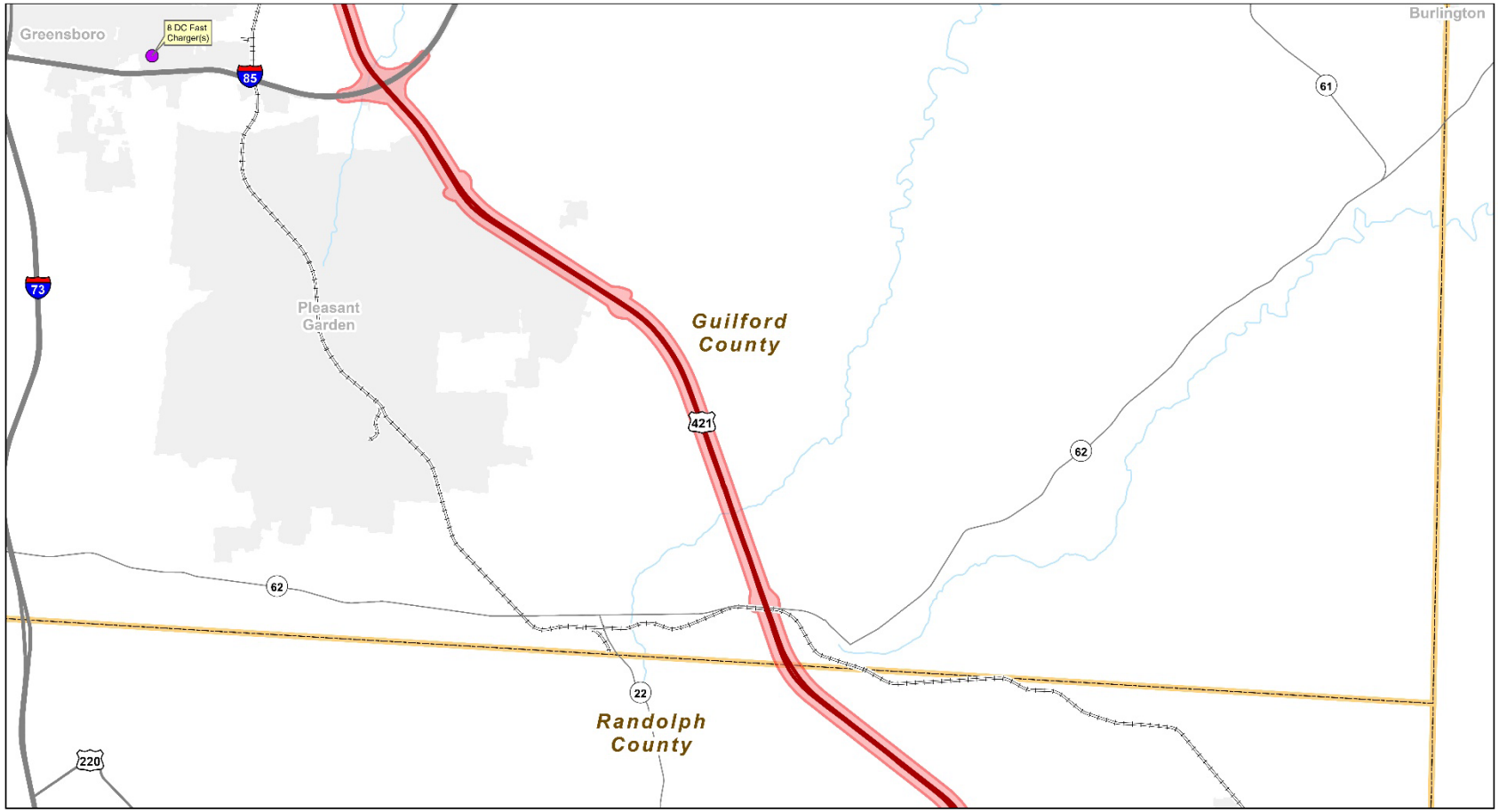
0 0.5 1 2 Miles

Safety

Sheet 14

STC K, Phase 1


Guilford County
Greensboro
Sedalia
Jamestown
Pleasant Garden
3 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
8 DC Fast Charger(s)
73
70
220
29
40
85
785
421
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 1
STC K, Phase 1


Greensboro
8 DC Fast Charger(s)
85
73
Pleasant Garden
Guilford County
421
61
62
62
22
Randolph County
220
Burlington
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 2
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)

Legend

- STC K Alignment
- Planned Chargers
- Existing non-Tesla Level 2 Charging Station
- Existing Tesla DC Fast Charging Station
- Existing non-Tesla DC Fast Charging Station
- Rail
- Waterbodies
- Counties
- Municipal Boundaries
- Study Area

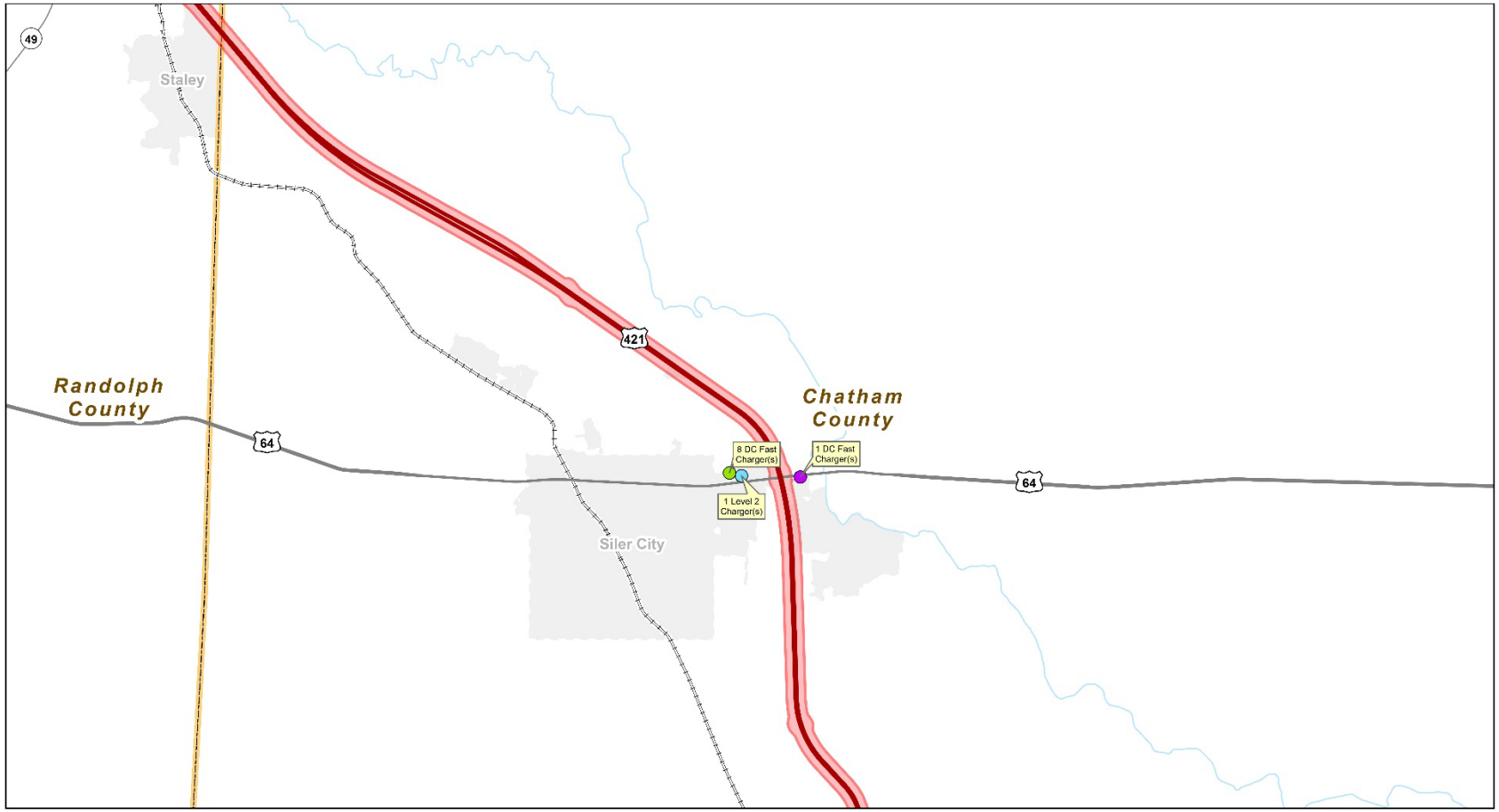
0 1 2 Miles

N

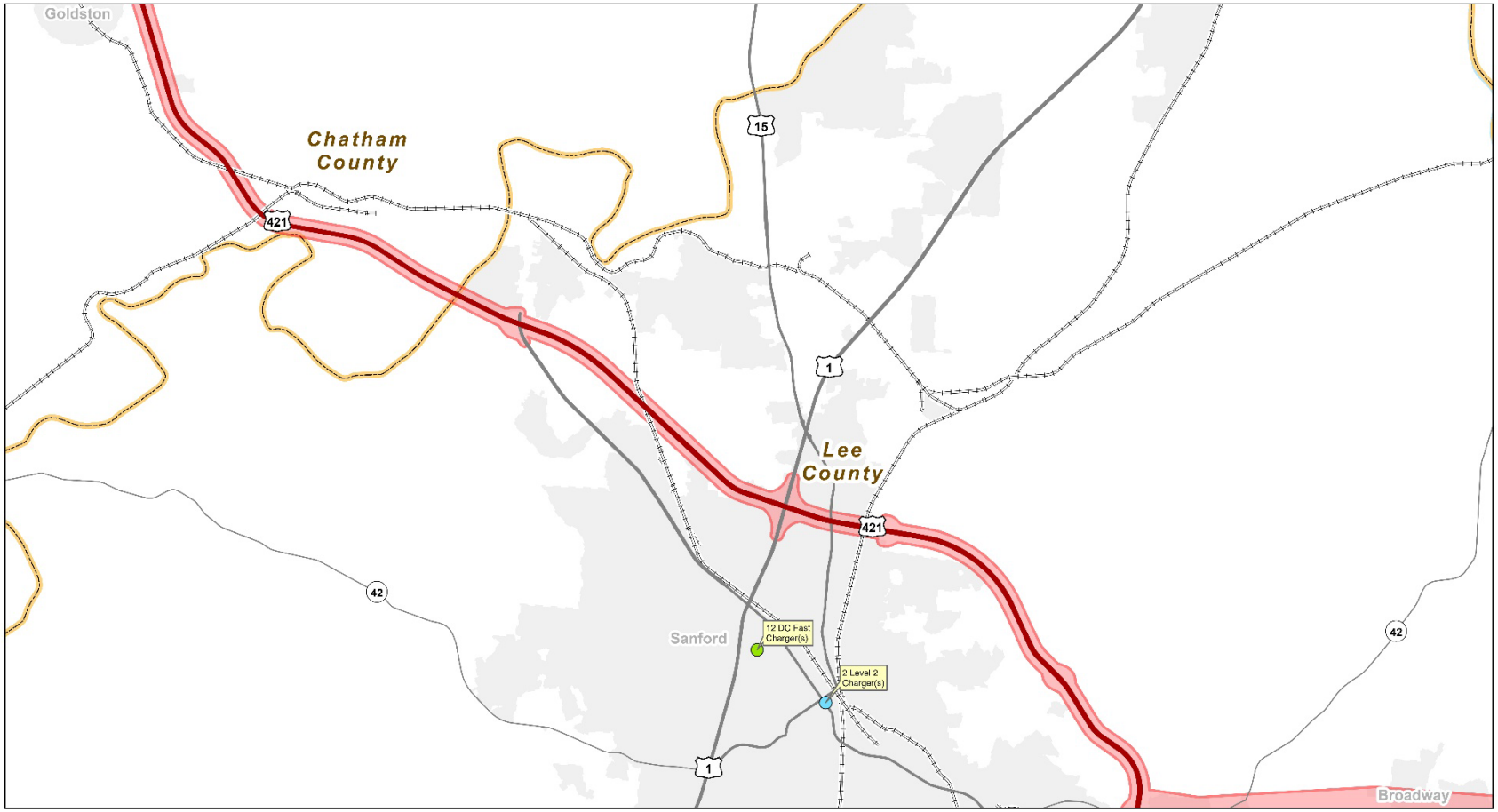
Electric Vehicle Infrastructure

Sheet 3

STC K, Phase 1


49
Staley
421
Randolph County
Chatham County
64
64
8 DC Fast Charger(s)
1 DC Fast Charger(s)
1 Level 2 Charger(s)
Siler City
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 4
STC K, Phase 1


902
421
15
Chatham
County
2 Level 2
Charger(s)
Goldston
Sanford
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla
Level 2 Charging
Station
Existing Tesla DC Fast
Charging Station
Existing non-Tesla DC
Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle
Infrastructure
Sheet 5
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)

Legend

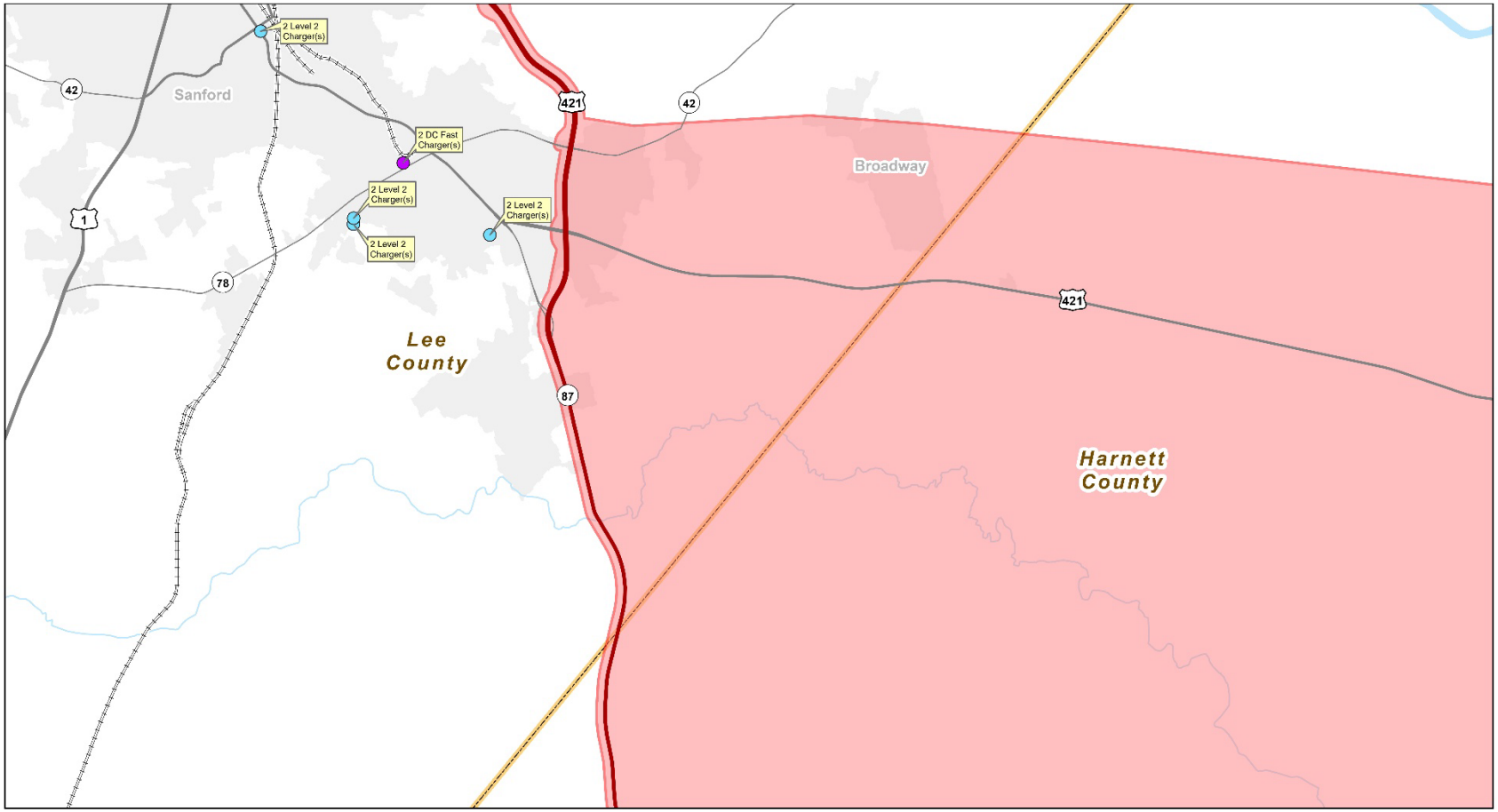
- STC K Alignment
- Planned Chargers
- Existing non-Tesla Level 2 Charging Station
- Existing Tesla DC Fast Charging Station
- Existing non-Tesla DC Fast Charging Station
- Rail
- Waterbodies
- Counties
- Municipal Boundaries
- Study Area

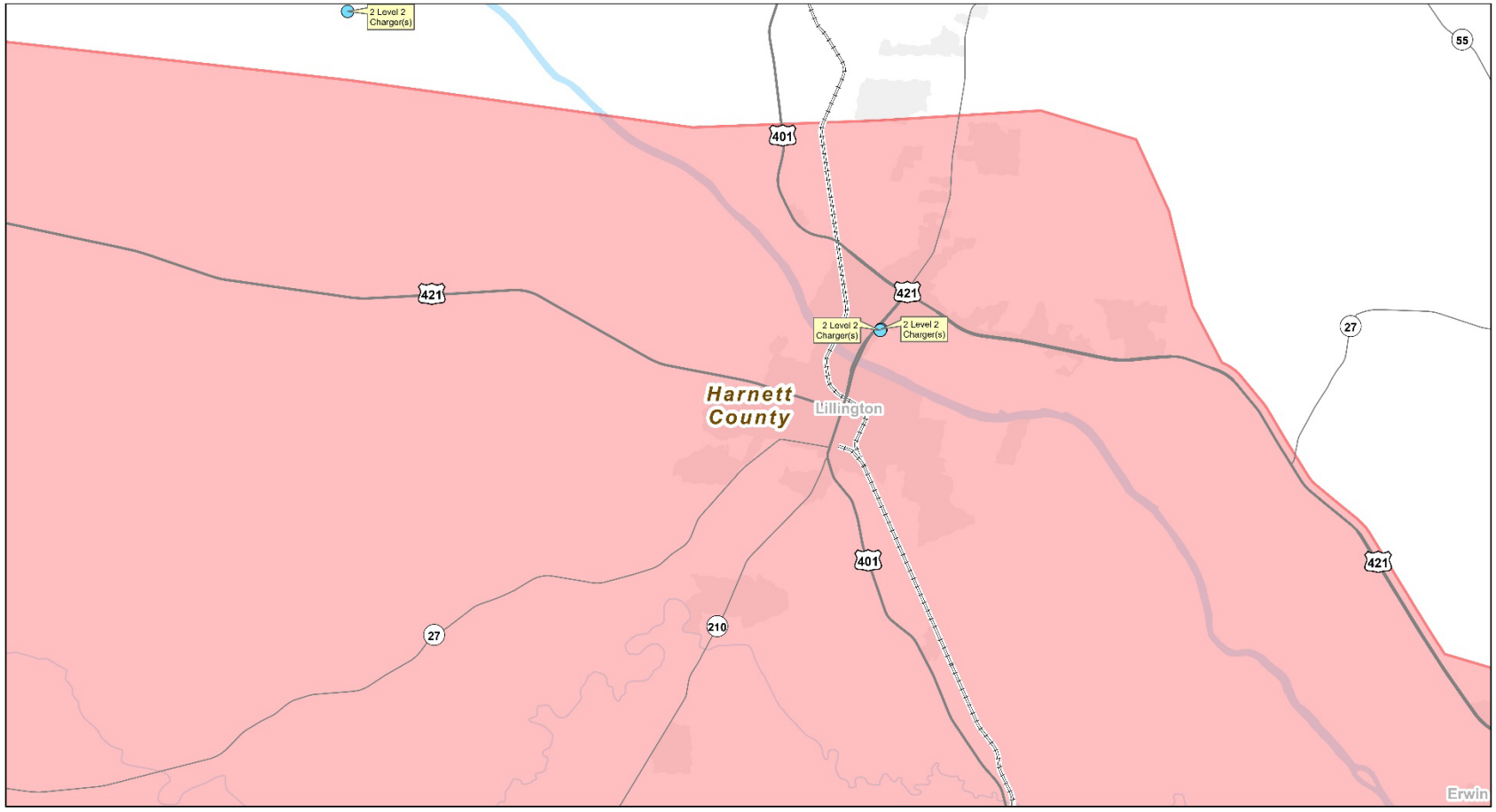
0 1 2 Miles

Electric Vehicle Infrastructure

Sheet 6

STC K, Phase 1


2 Level 2 Charger(s)
2 DC Fast Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
Sanford
Lee County
Broadway
Harnett County
42
421
1
78
87
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 7
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)

Legend

- STC K Alignment
- Planned Chargers
- Existing non-Tesla Level 2 Charging Station
- Existing Tesla DC Fast Charging Station
- Existing non-Tesla DC Fast Charging Station
- Rail
- Waterbodies
- Counties
- Municipal Boundaries
- Study Area

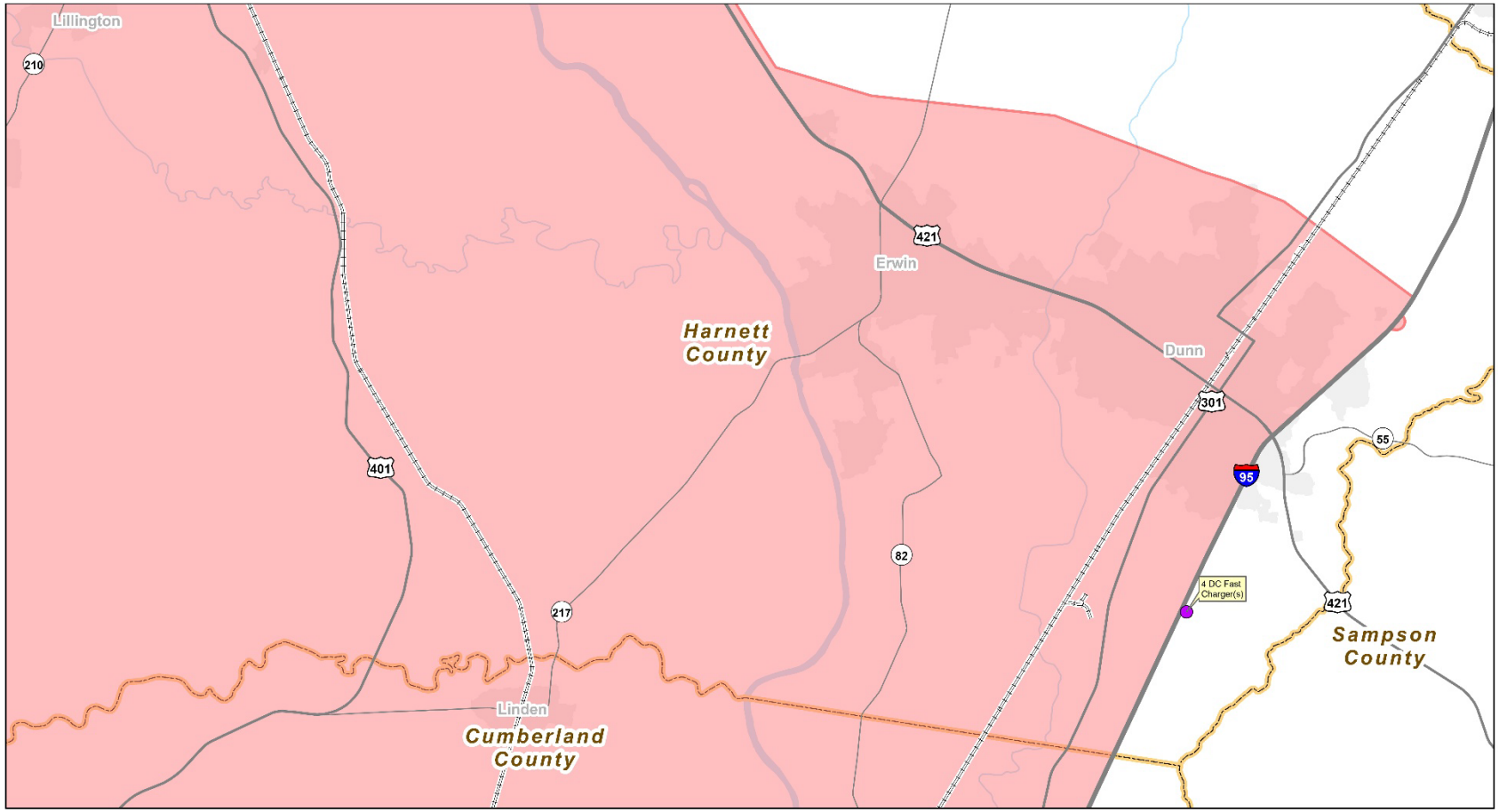
0 1 2 Miles

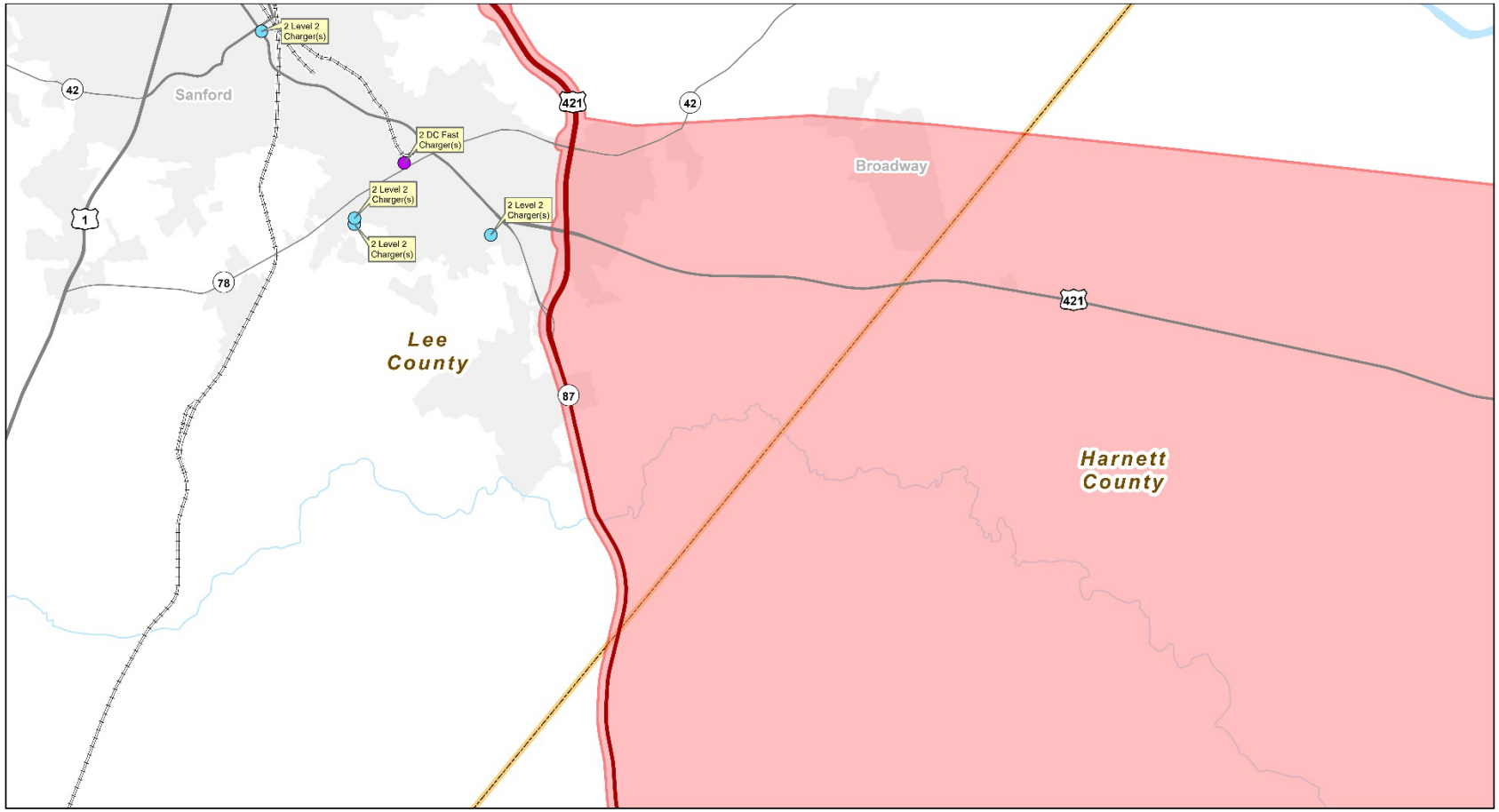
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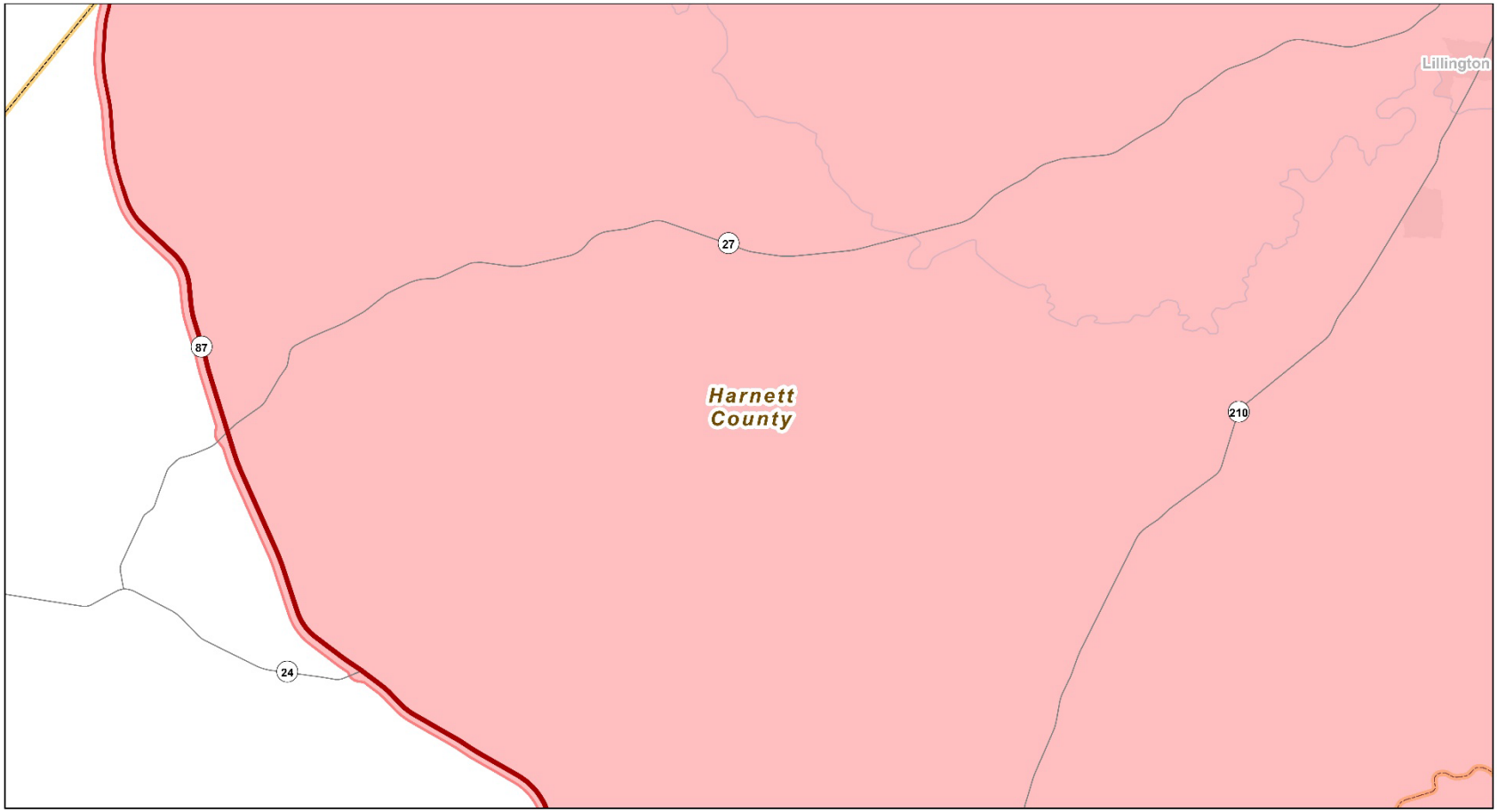
Electric Vehicle Infrastructure

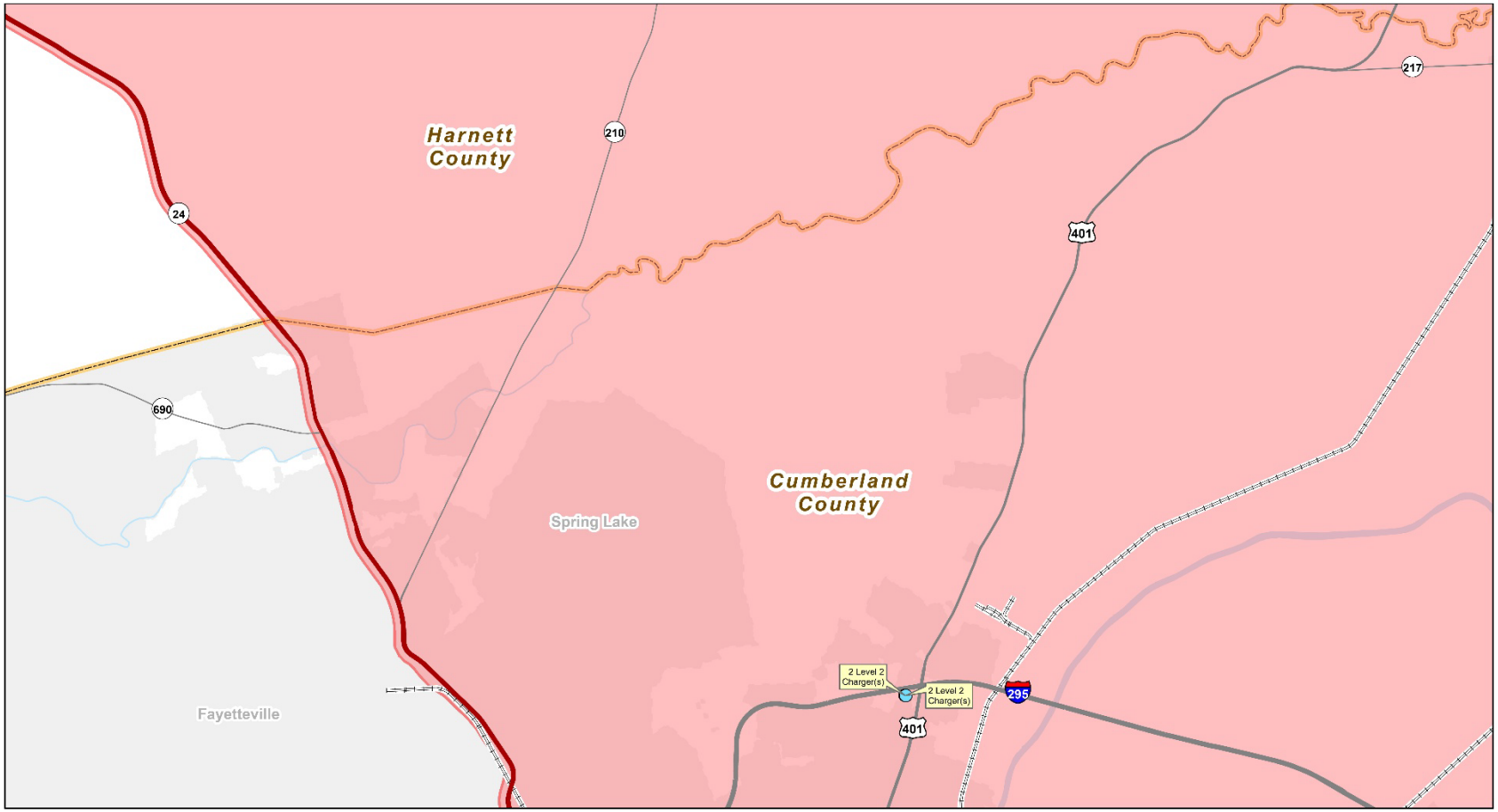
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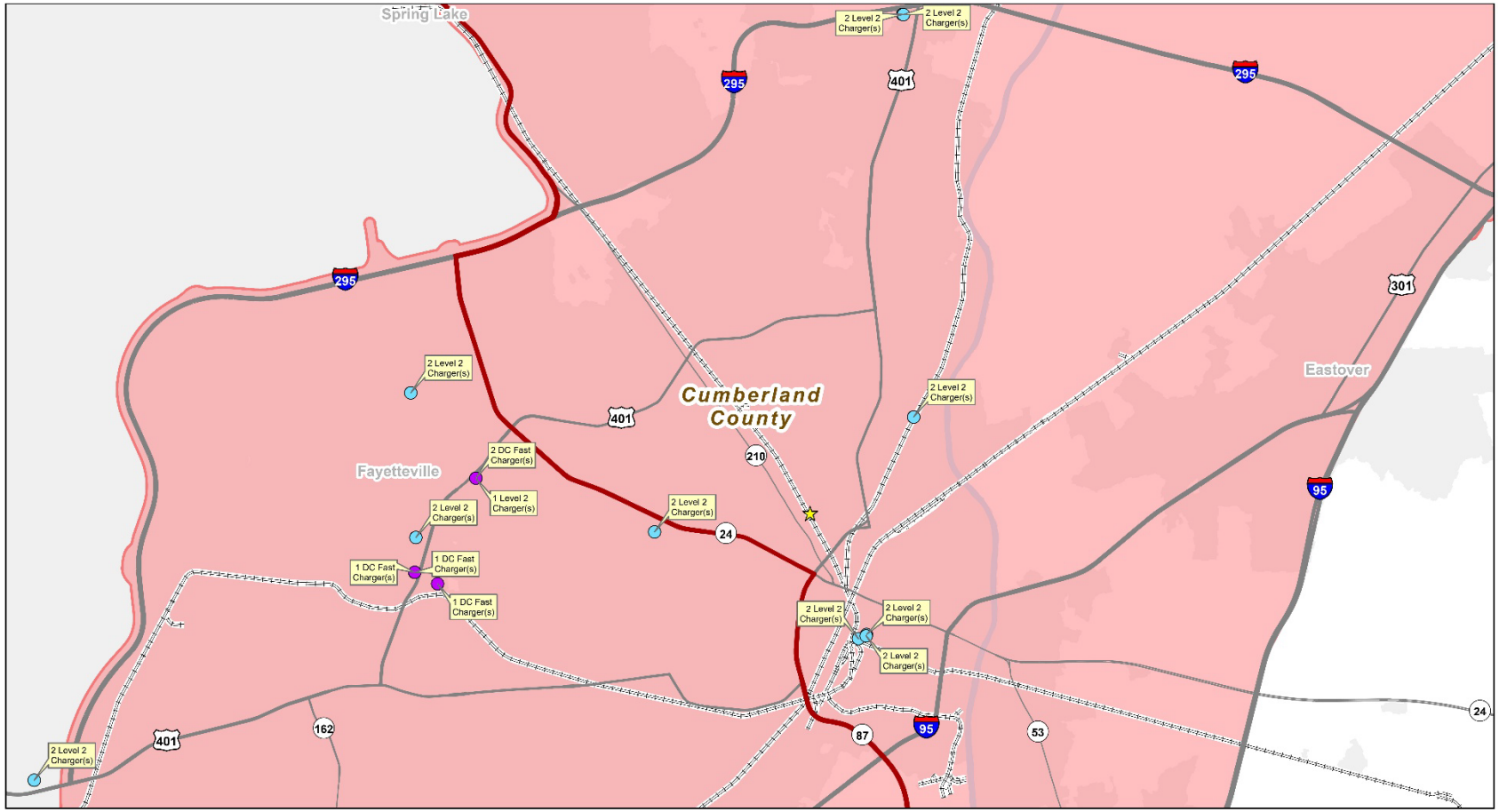
STC K, Phase 1


Lillington
210
Harnett County
Erwin
421
Dunn
301
55
95
401
82
217
4 DC Fast Charger(s)
421
Sampson County
Linden
Cumberland County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 9
STC K, Phase 1


2 Level 2 Charger(s)
2 DC Fast Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
Sanford
Broadway
Lee County
Harnett County
42
421
1
78
87
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 10
STC K, Phase 1


Lillington
27
87
Harnett
County
210
24
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla
Level 2 Charging
Station
Existing Tesla DC Fast
Charging Station
Existing non-Tesla DC
Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle
Infrastructure
Sheet 11
STC K, Phase 1


Harnett County
Cumberland County
Spring Lake
Fayetteville
24
210
217
401
690
295
2 Level 2 Charger(s)
2 Level 2 Charger(s)
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 12
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)

Legend

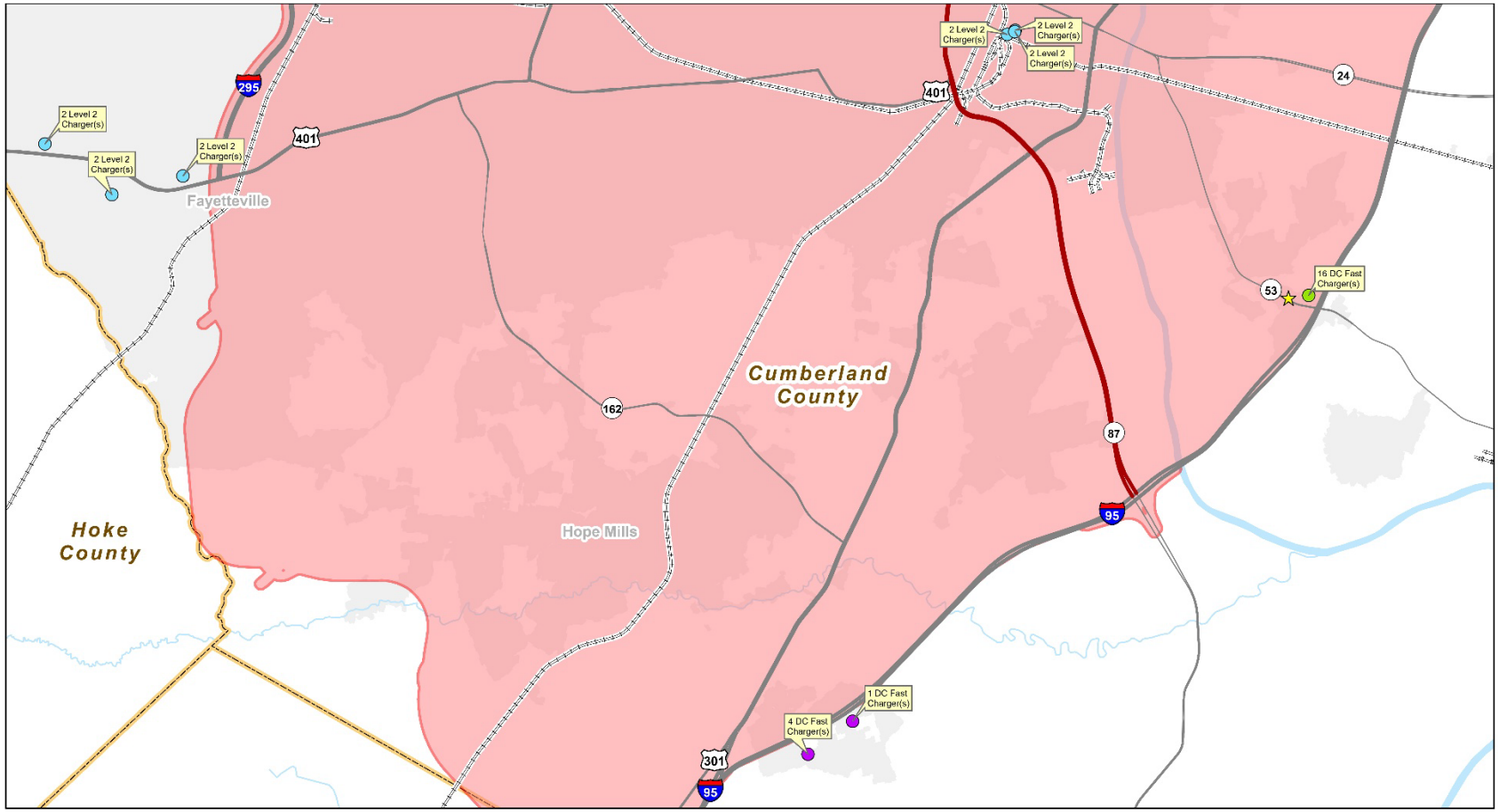
- STC K Alignment
- Planned Chargers
- Existing non-Tesla Level 2 Charging Station
- Existing Tesla DC Fast Charging Station
- Existing non-Tesla DC Fast Charging Station
- Rail
- Waterbodies
- Counties
- Municipal Boundaries
- Study Area

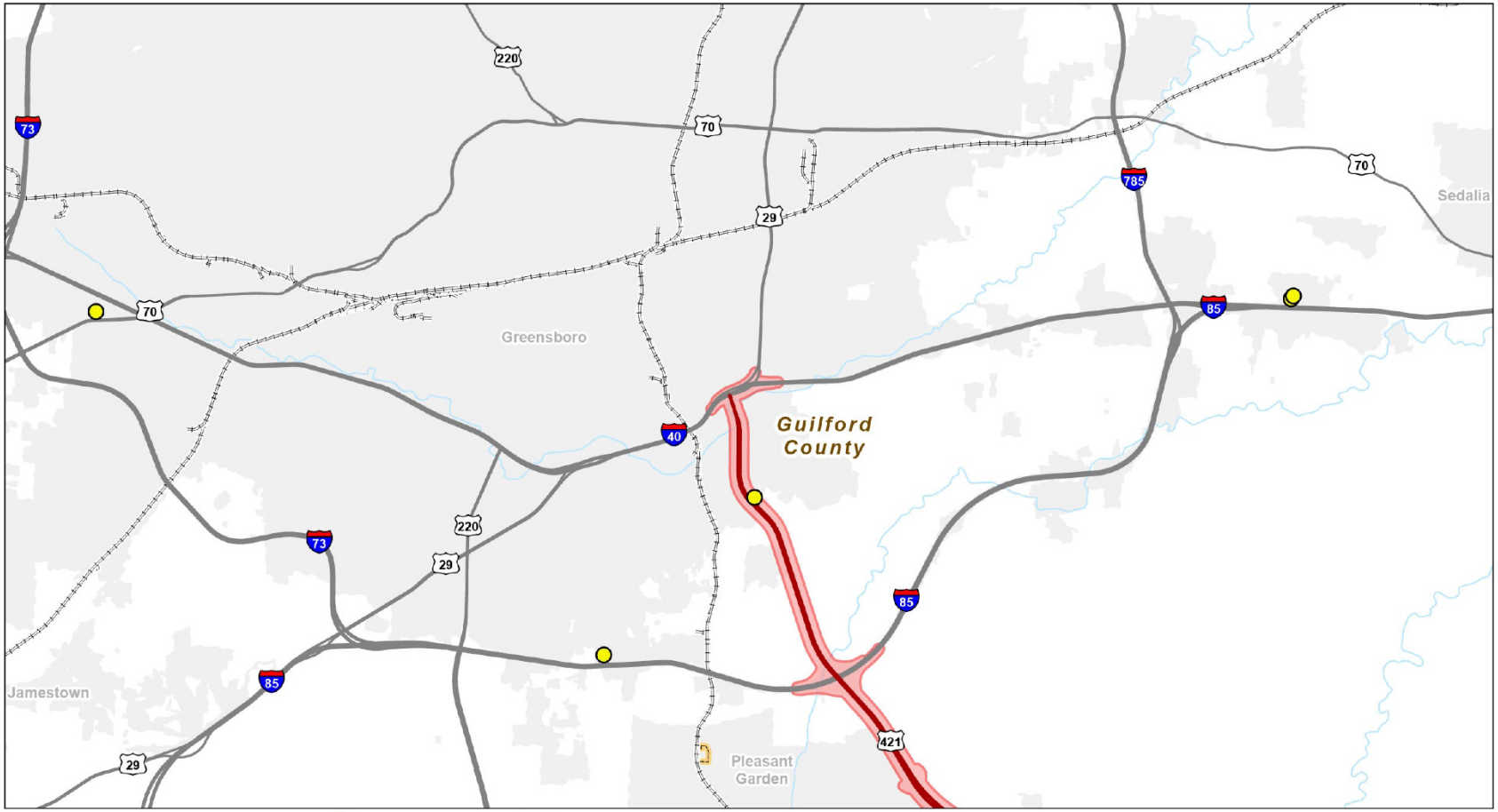
0 1 2 Miles

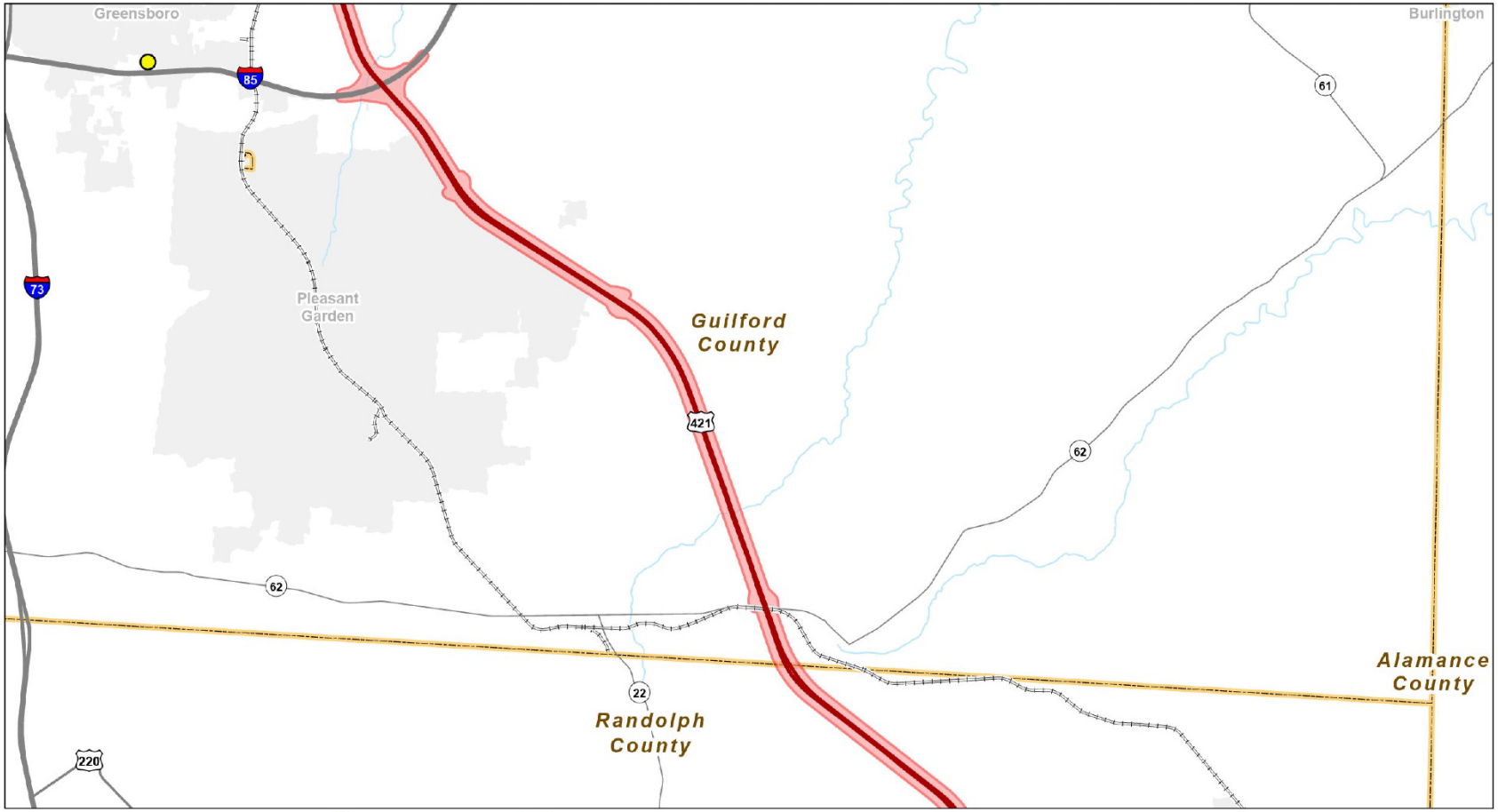
Electric Vehicle Infrastructure

Sheet 13

STC K, Phase 1


2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
2 Level 2 Charger(s)
16 DC Fast Charger(s)
1 DC Fast Charger(s)
4 DC Fast Charger(s)
295
401
401
24
53
162
87
95
301
95
Fayetteville
Cumberland County
Hope Mills
Hoke County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI
NC DEQ, US DOE AFDC (9-19-24)
Legend
STC K Alignment
Planned Chargers
Existing non-Tesla Level 2 Charging Station
Existing Tesla DC Fast Charging Station
Existing non-Tesla DC Fast Charging Station
Rail
Waterbodies
Counties
Municipal Boundaries
Study Area
0
1
2
Miles
N
Electric Vehicle Infrastructure
Sheet 14
STC K, Phase 1


220
70
73
70
785
70
Sedalia
29
70
Greensboro
85
Guilford
County
40
220
73
29
85
Jamestown
85
421
29
Pleasant
Garden
NC STRATEGIC
TRANSPORTATION
CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2
Miles
Freight Truck Parking
Figure X, Sheet 1
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

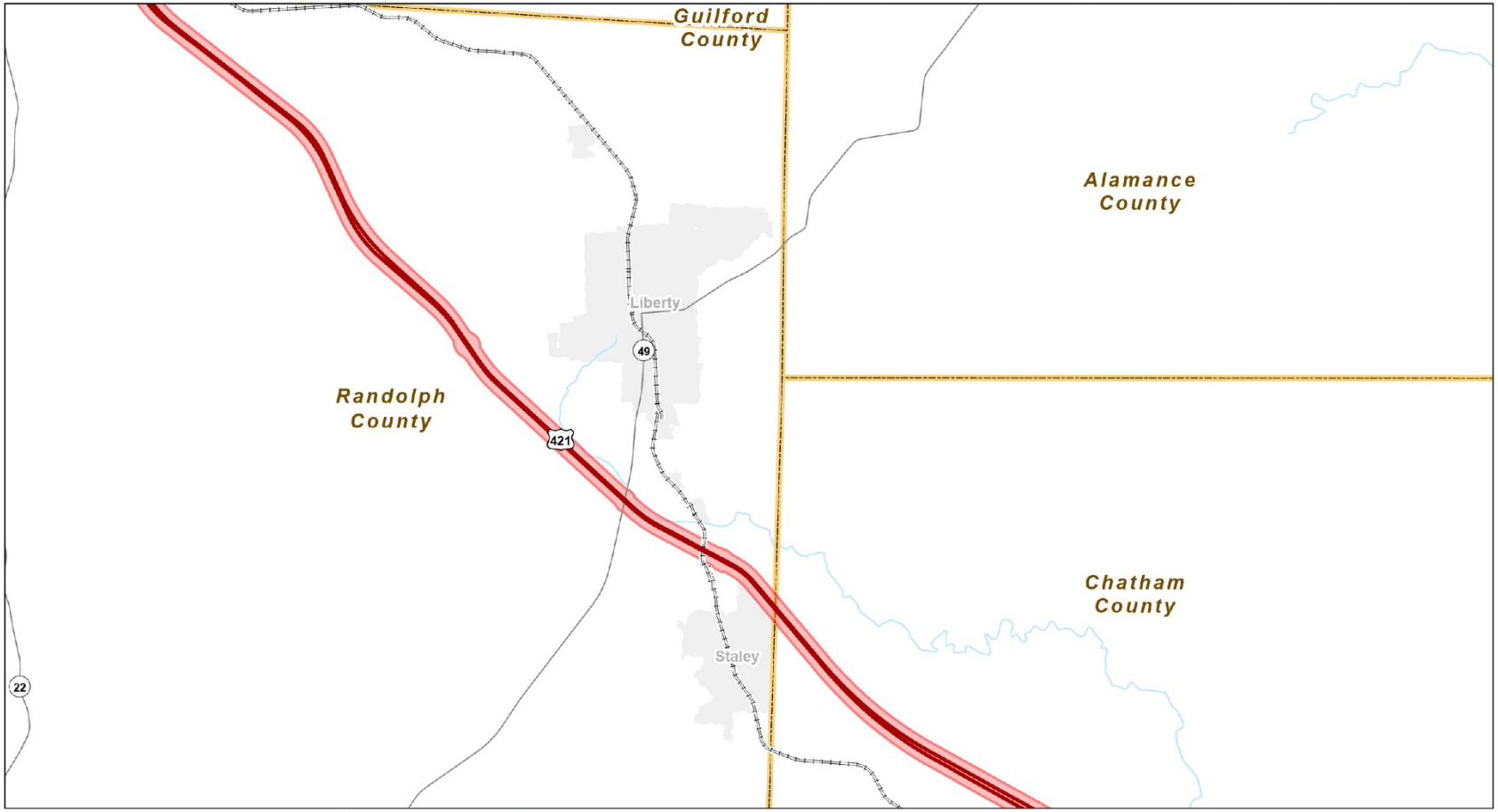
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

0 0.5 1 2 Miles

Freight Truck Parking

Figure X, Sheet 2

Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

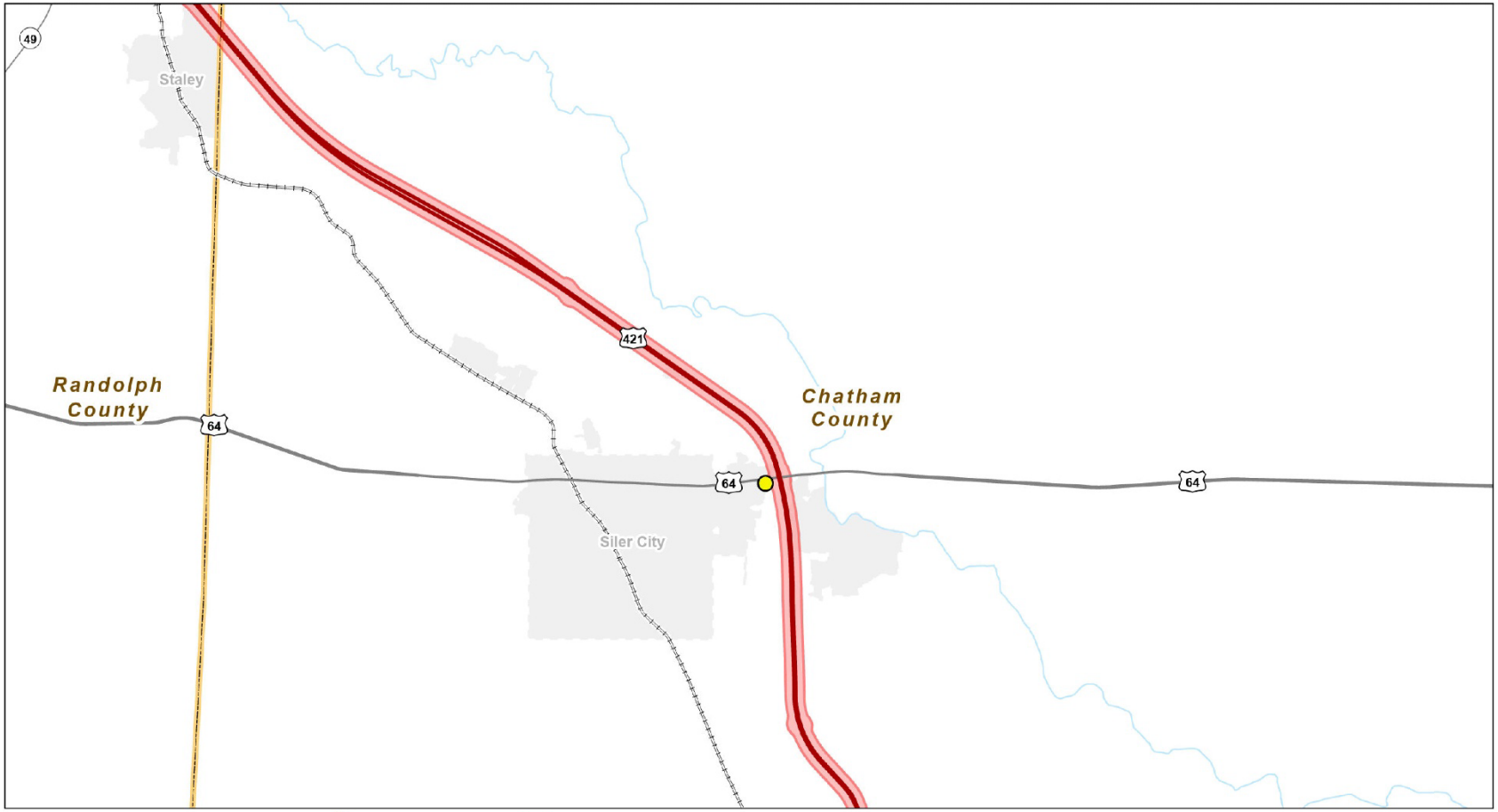
0 0.5 1 2 Miles

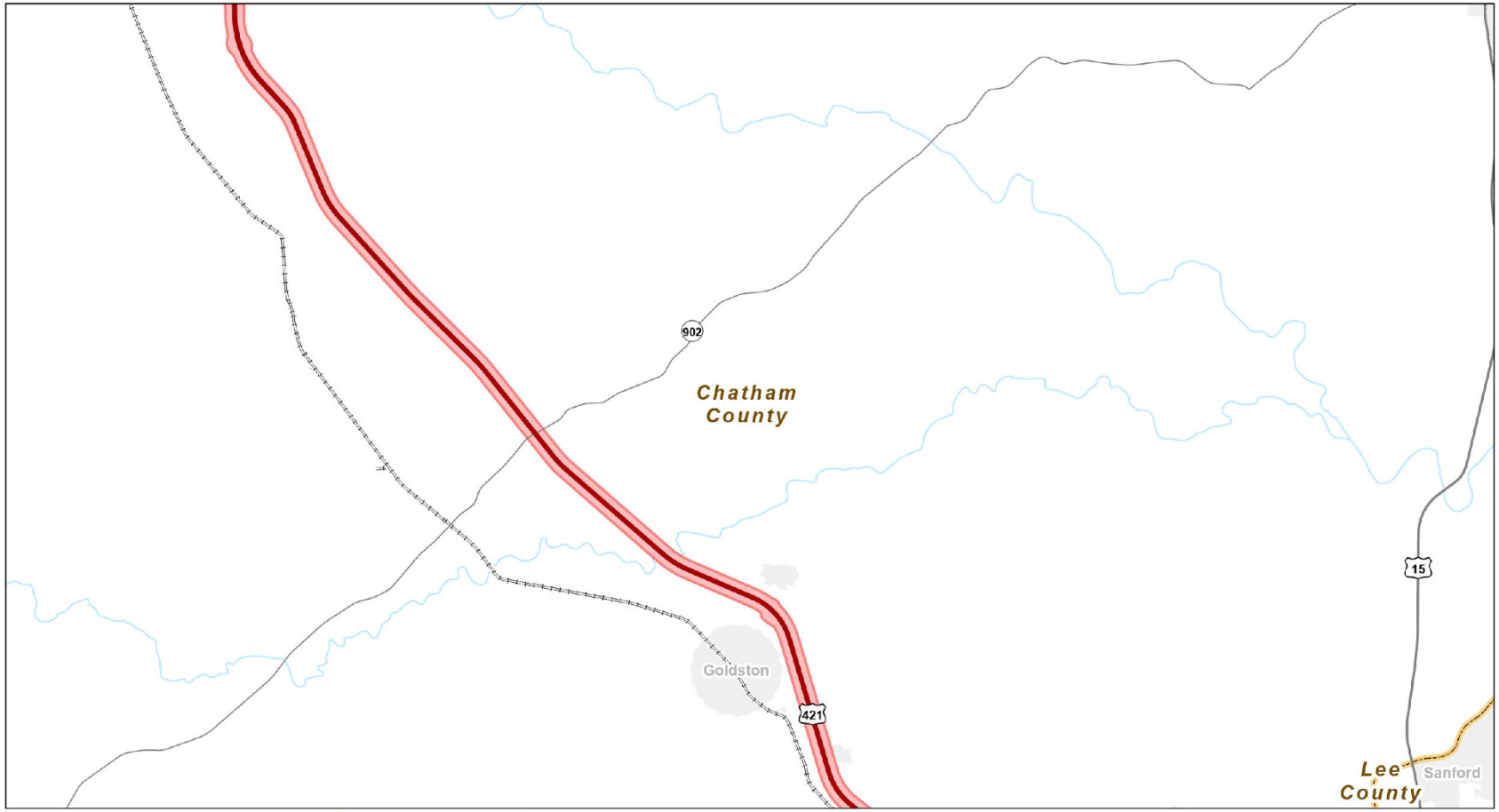
N

Freight Truck Parking

Figure X, Sheet 3

Corridor K, Phase 1


49
Staley
421
Randolph County
64
Chatham County
64
64
Siler City
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
N
Freight Truck Parking
Figure X, Sheet 4
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

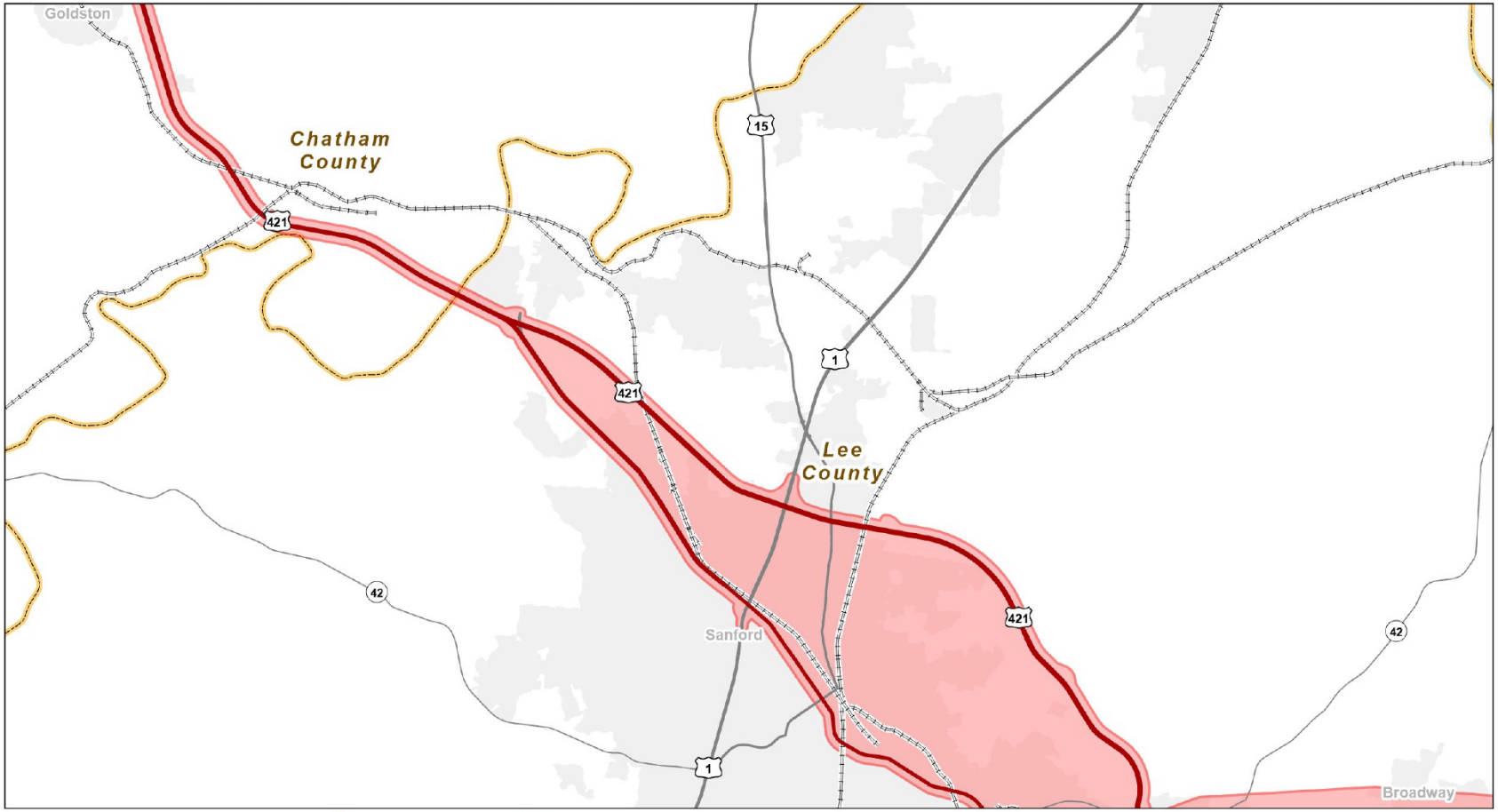
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

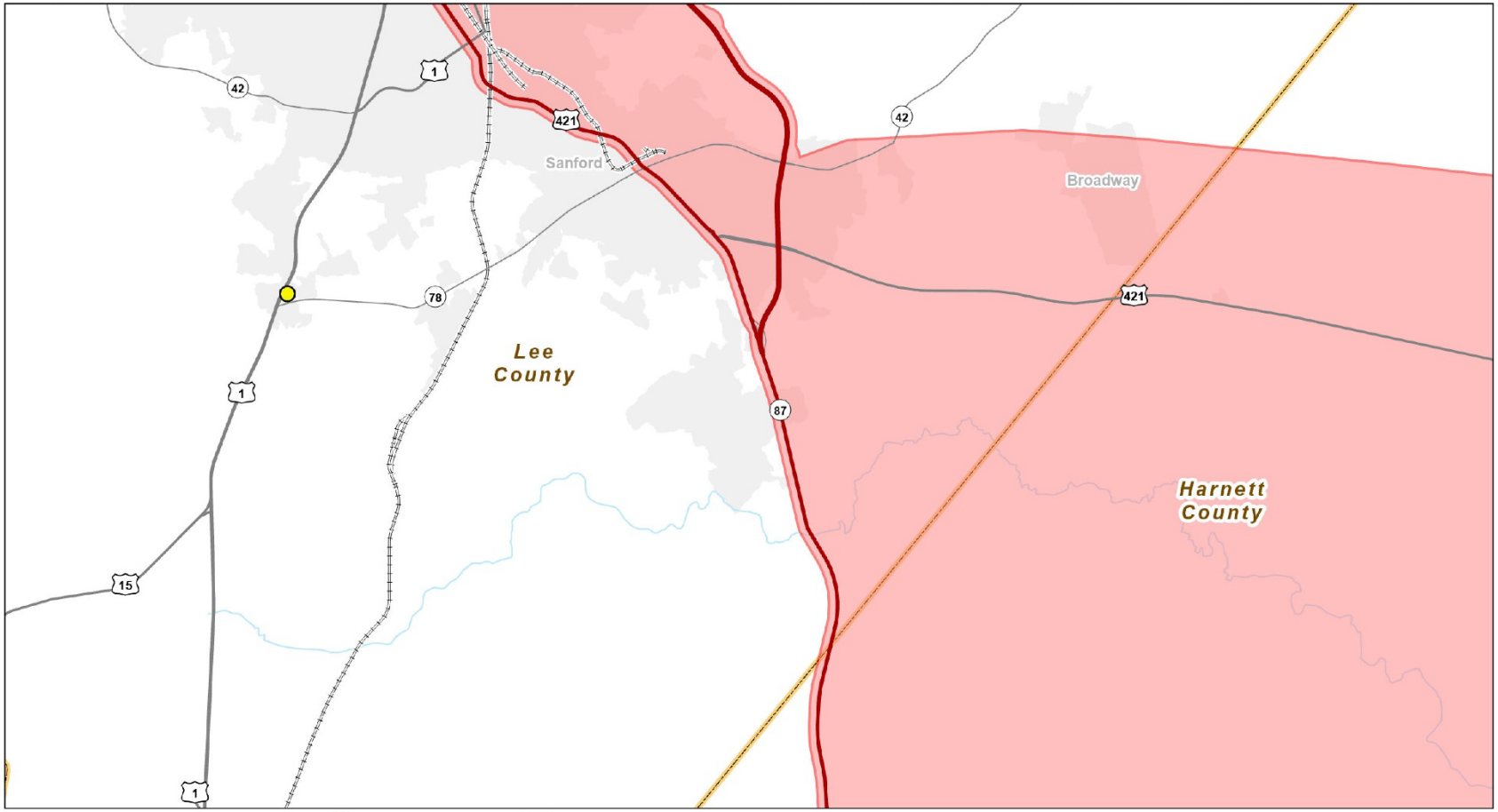
0 0.5 1 2 Miles

Freight Truck Parking

Figure X, Sheet 5

Corridor K, Phase 1


Goldston
Chatham County
Lee County
Sanford
Broadway
15
421
1
42
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
N
Freight Truck Parking
Figure X, Sheet 6
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

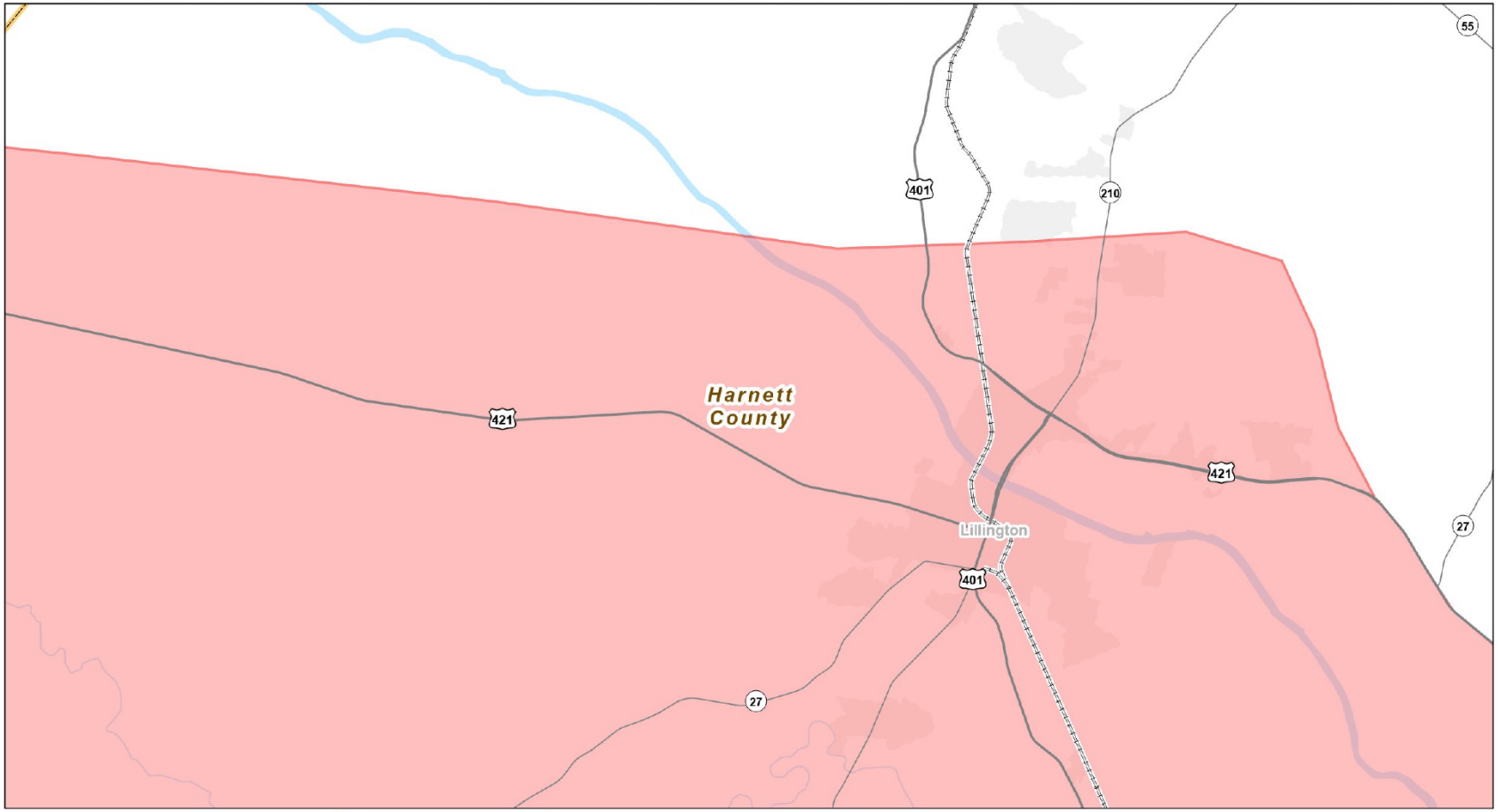
0 0.5 1 2 Miles

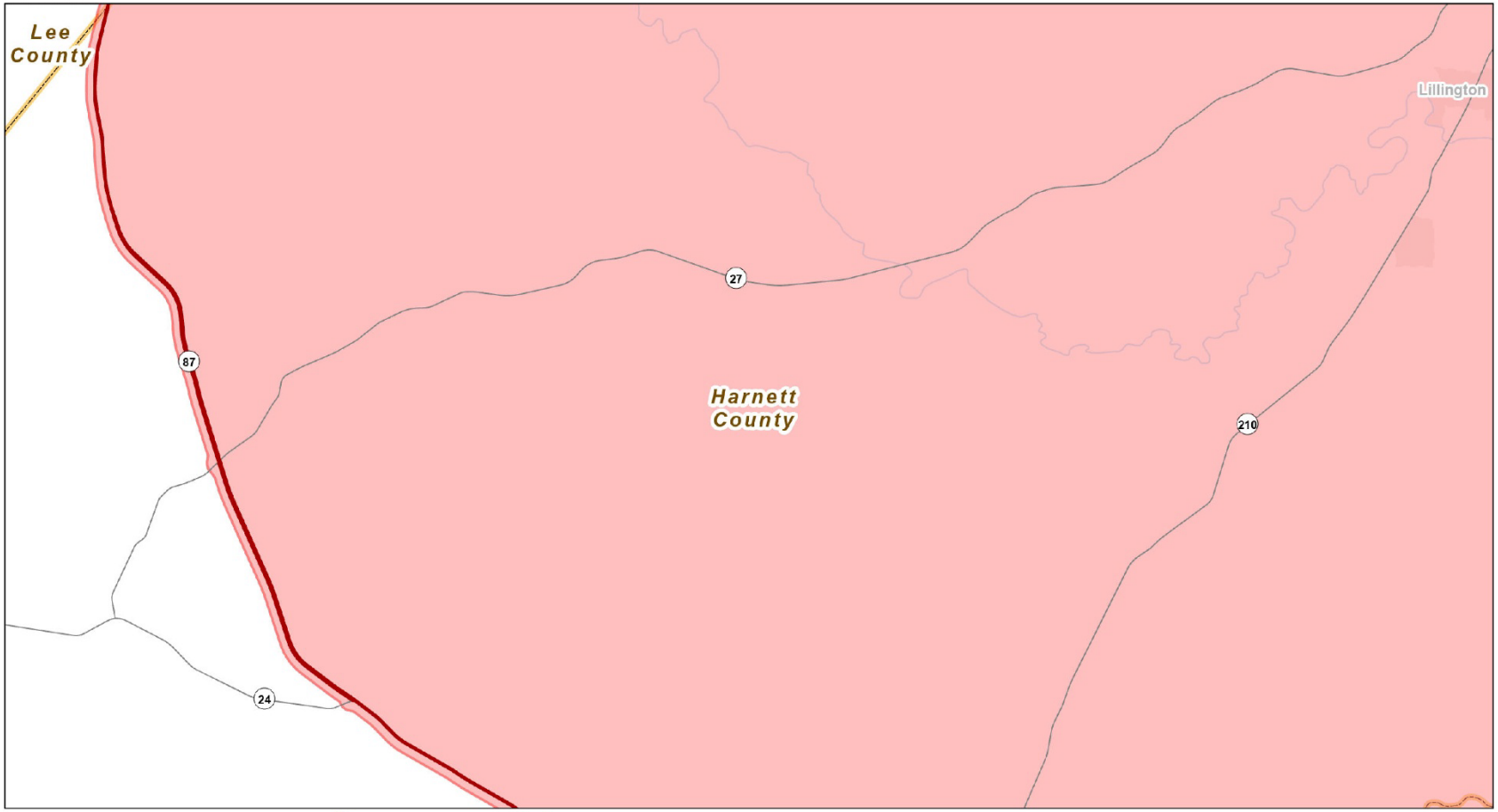


Freight Truck Parking

Figure X, Sheet 7

Corridor K, Phase 1


Harnett County
Lillington
401
210
55
421
27
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
Freight Truck Parking
Figure X, Sheet 8
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

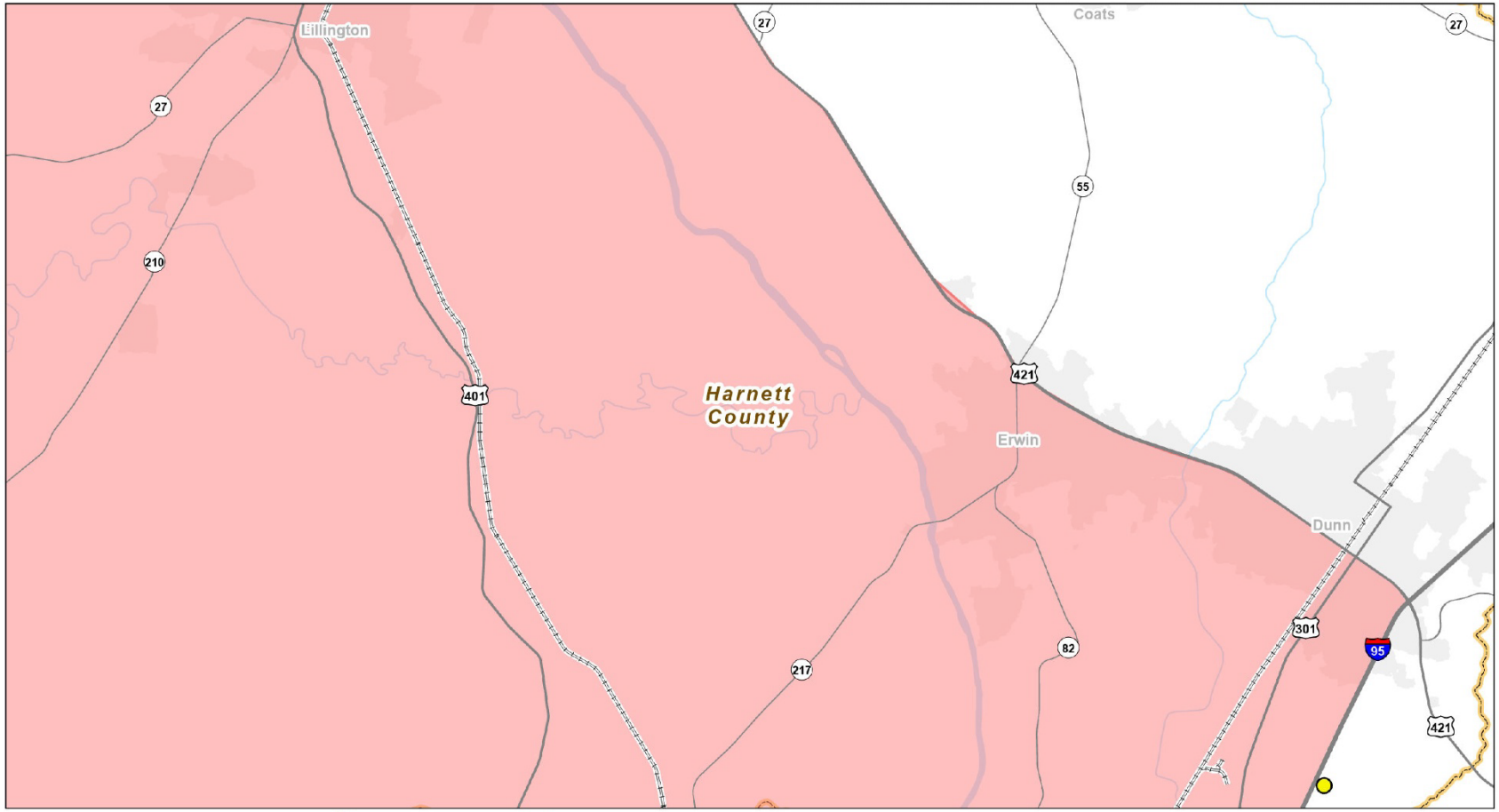
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

0 0.5 1 2 Miles

Freight Truck Parking

Figure X, Sheet 9

Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

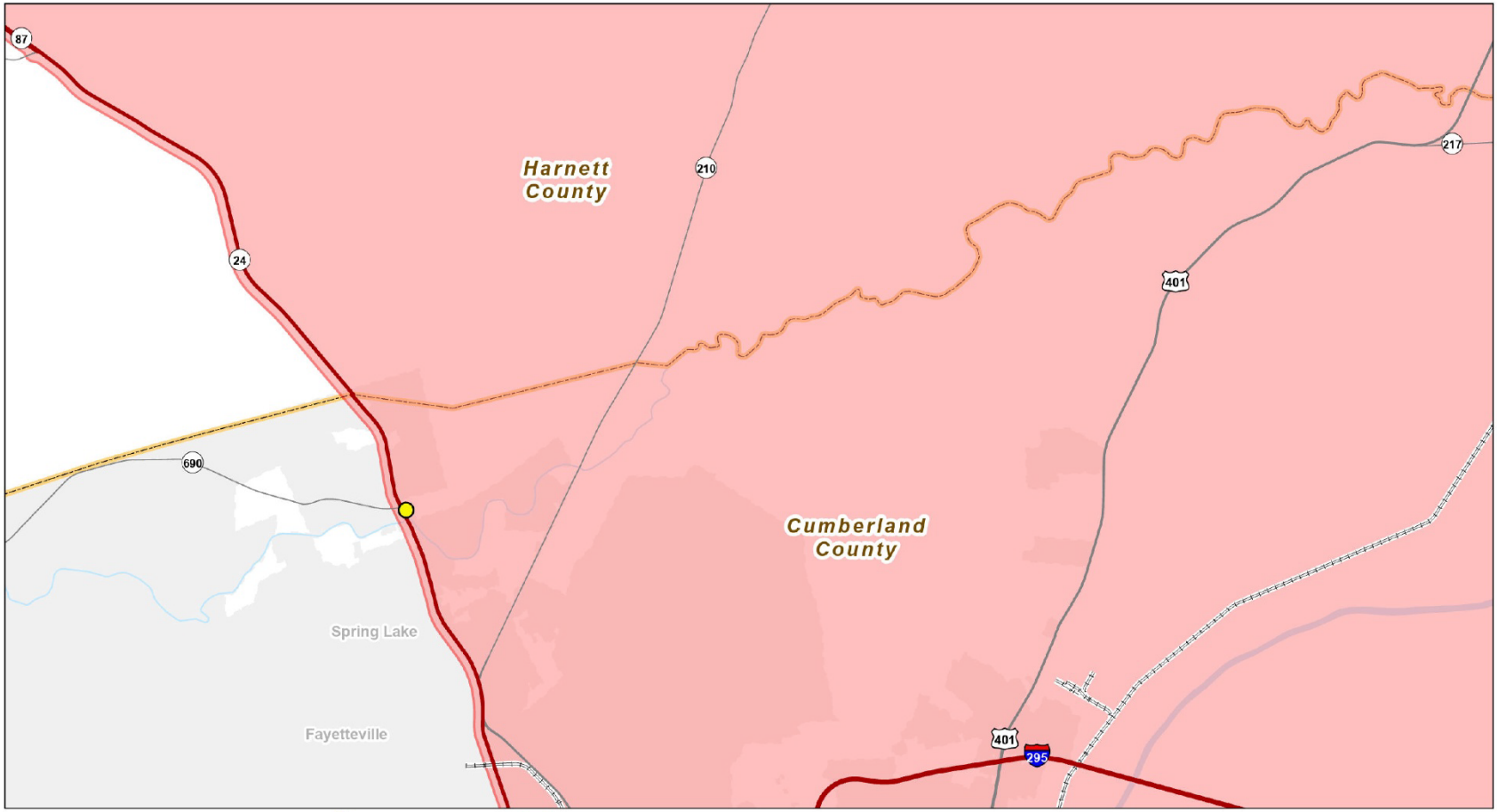
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

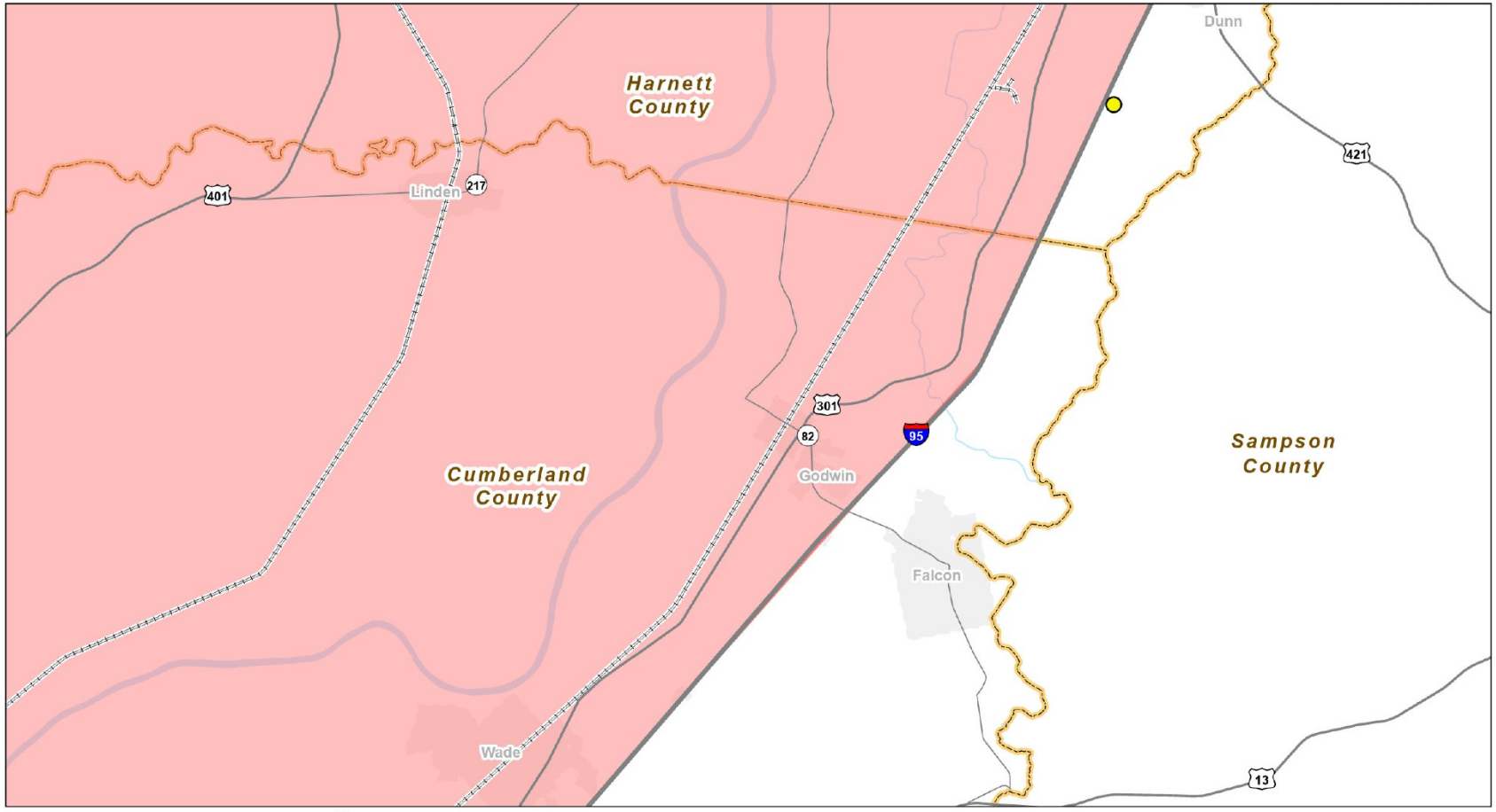
0 0.5 1 2 Miles

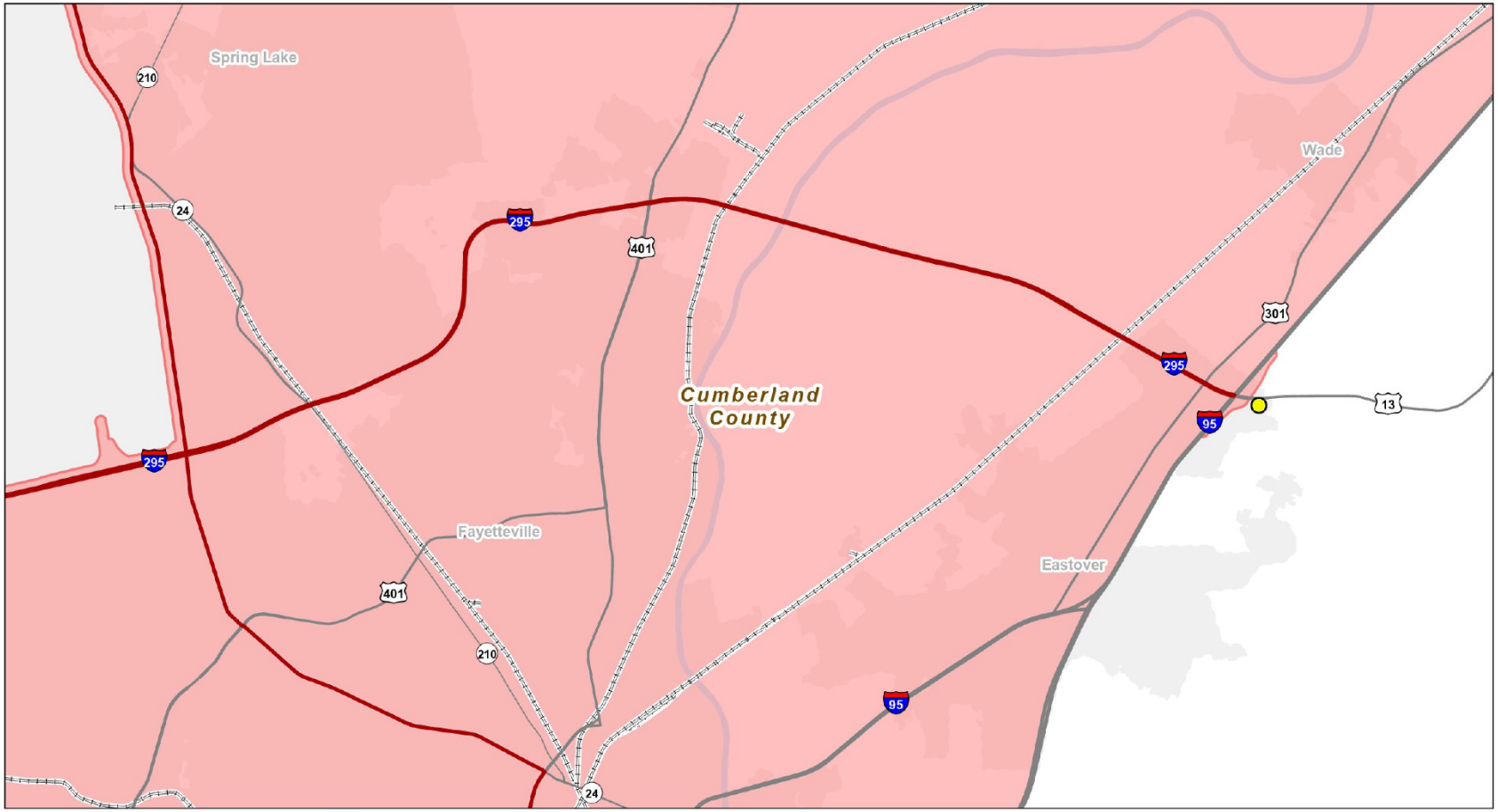
Freight Truck Parking

Figure X, Sheet 10

Corridor K, Phase 1


87
24
690
210
217
401
295
Harnett County
Cumberland County
Spring Lake
Fayetteville
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2
Miles
N
Freight Truck Parking
Figure X, Sheet 11
Corridor K, Phase 1


Harnett County
Cumberland County
Sampson County
Dunn
Linden
Godwin
Falcon
Wade
401
217
421
301
82
95
13
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
Freight Truck Parking
Figure X, Sheet 12
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

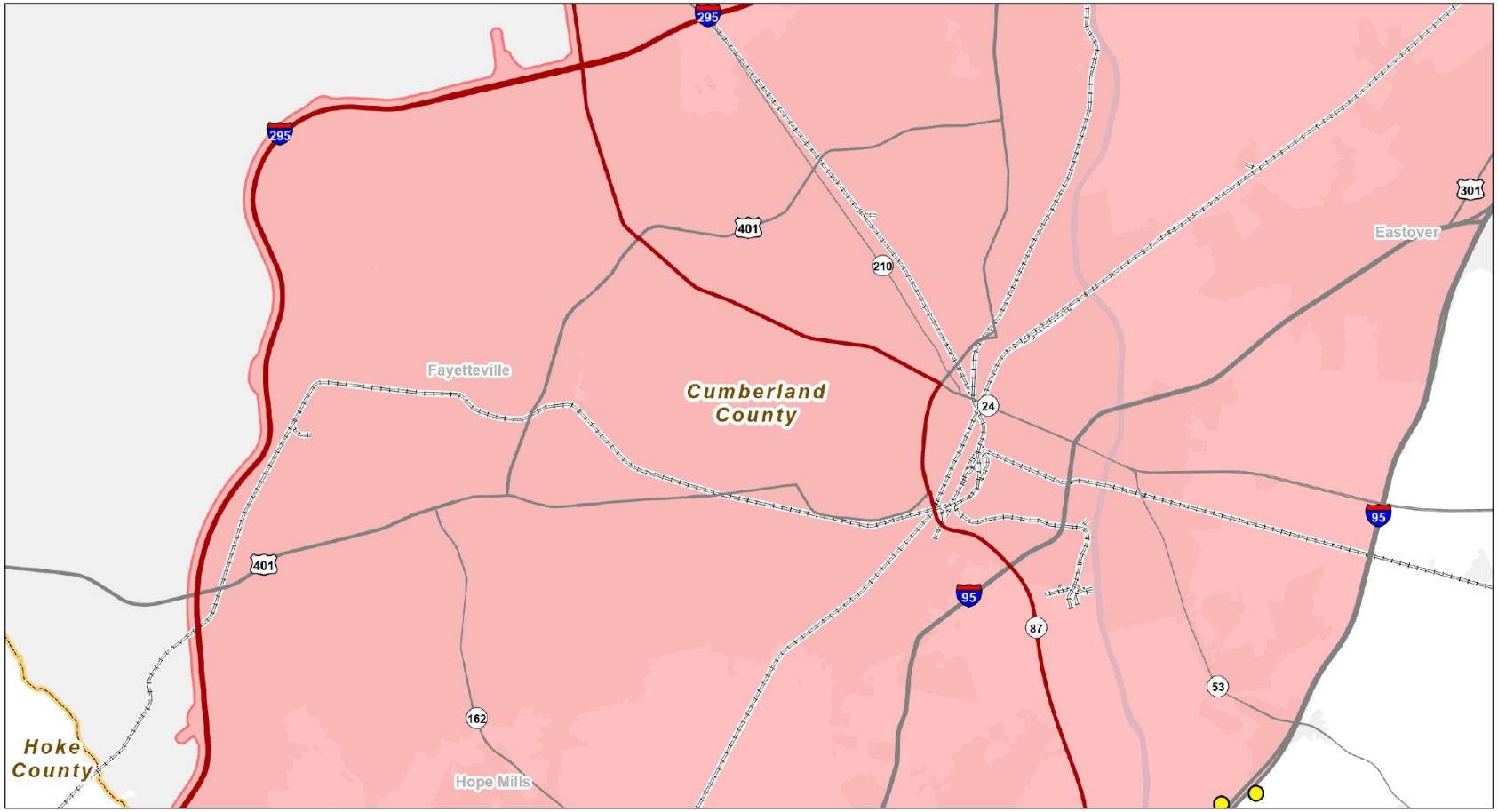
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

0 0.5 1 2 Miles

Freight Truck Parking

Figure X, Sheet 13

Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

September 2024 *

Source: NCOneMap, NCDOT GIS, ESRI

Legend

- 0 - 55 Spaces
- 56 - 173 Spaces
- 174 - 350 Spaces
- Weigh Stations
- Corridor K Alignment
- Study Area
- Rail
- Waterbodies
- Counties
- Municipal Boundaries

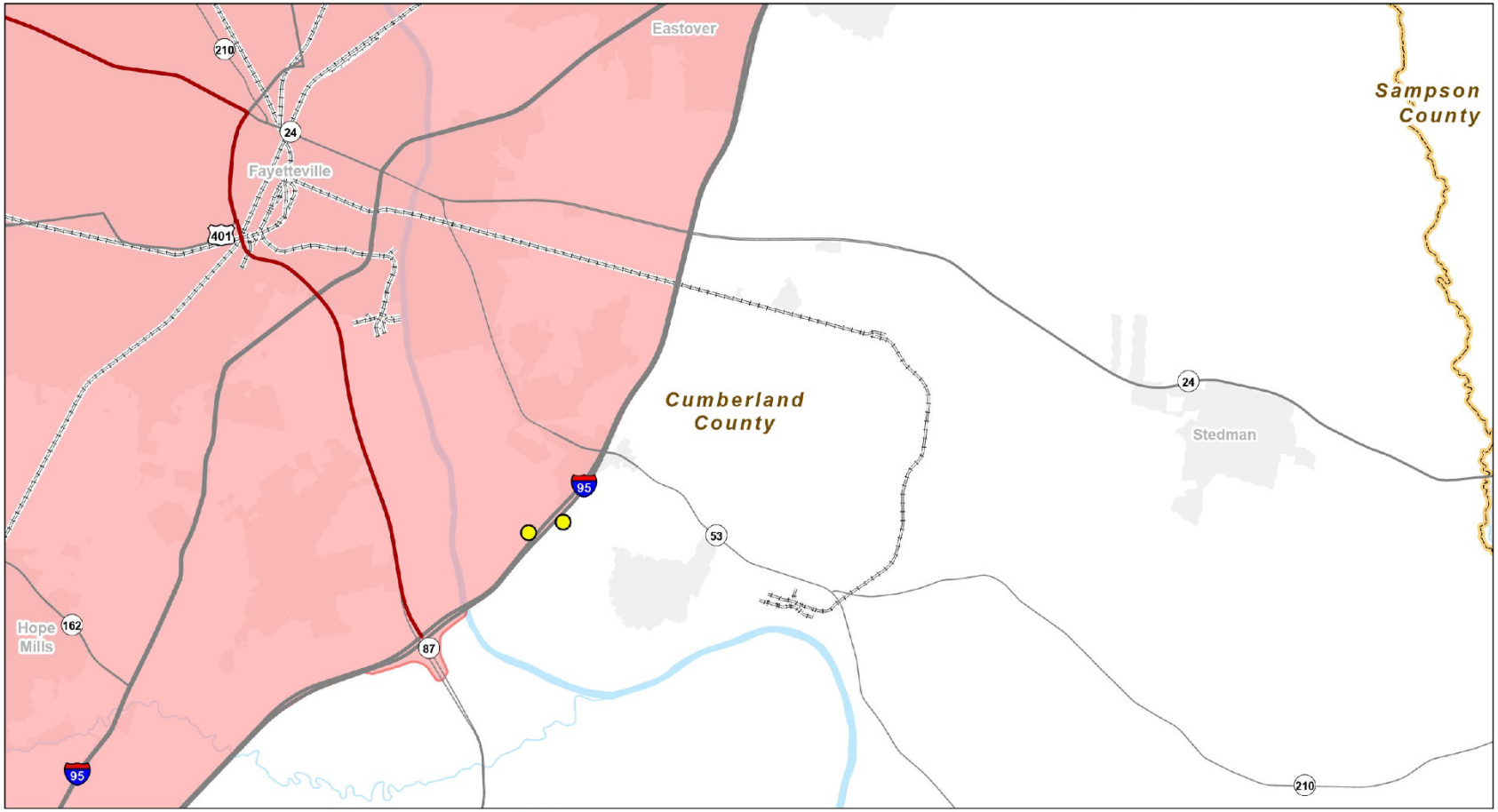
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.

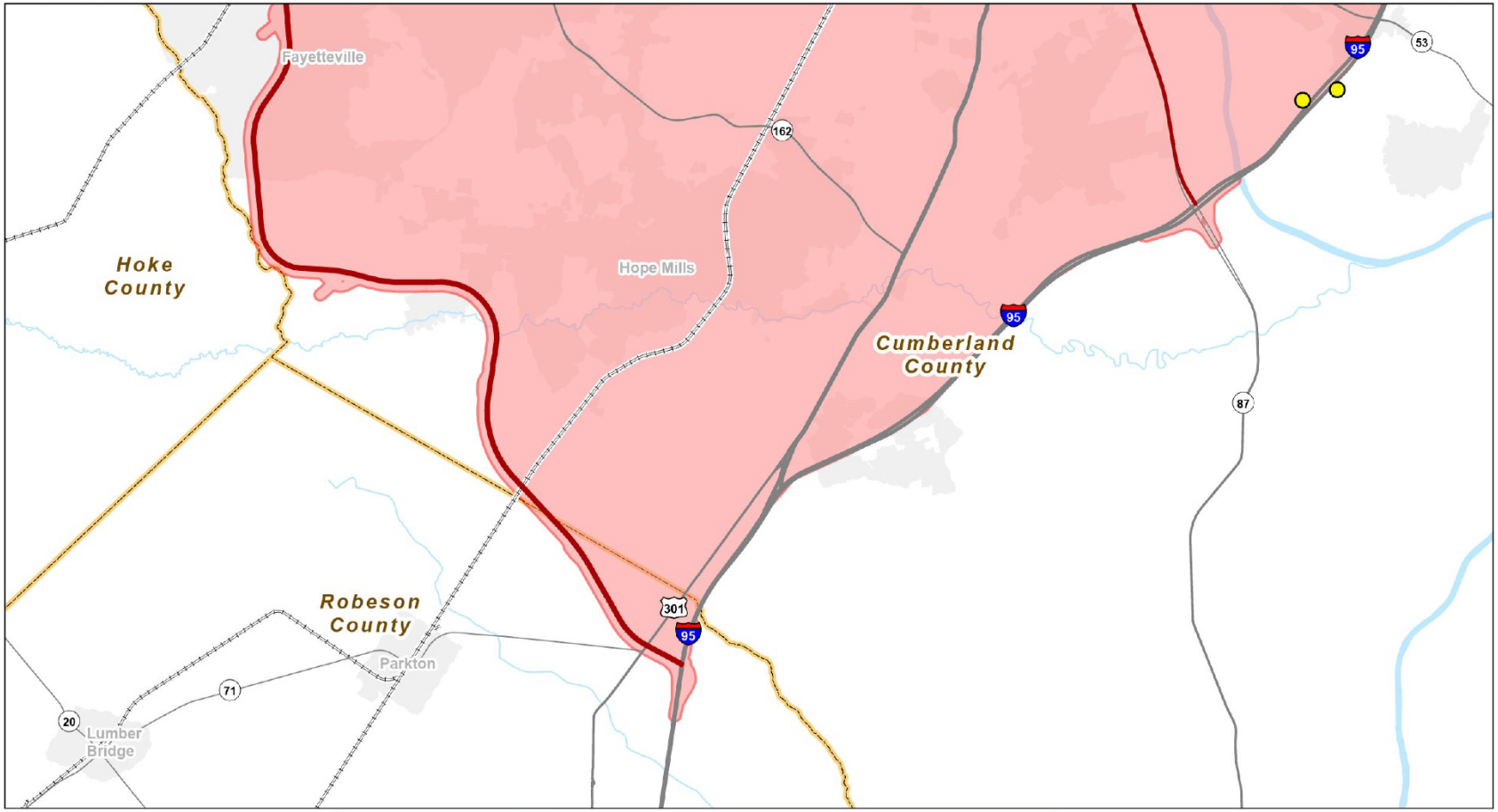
0 0.5 1 2 Miles

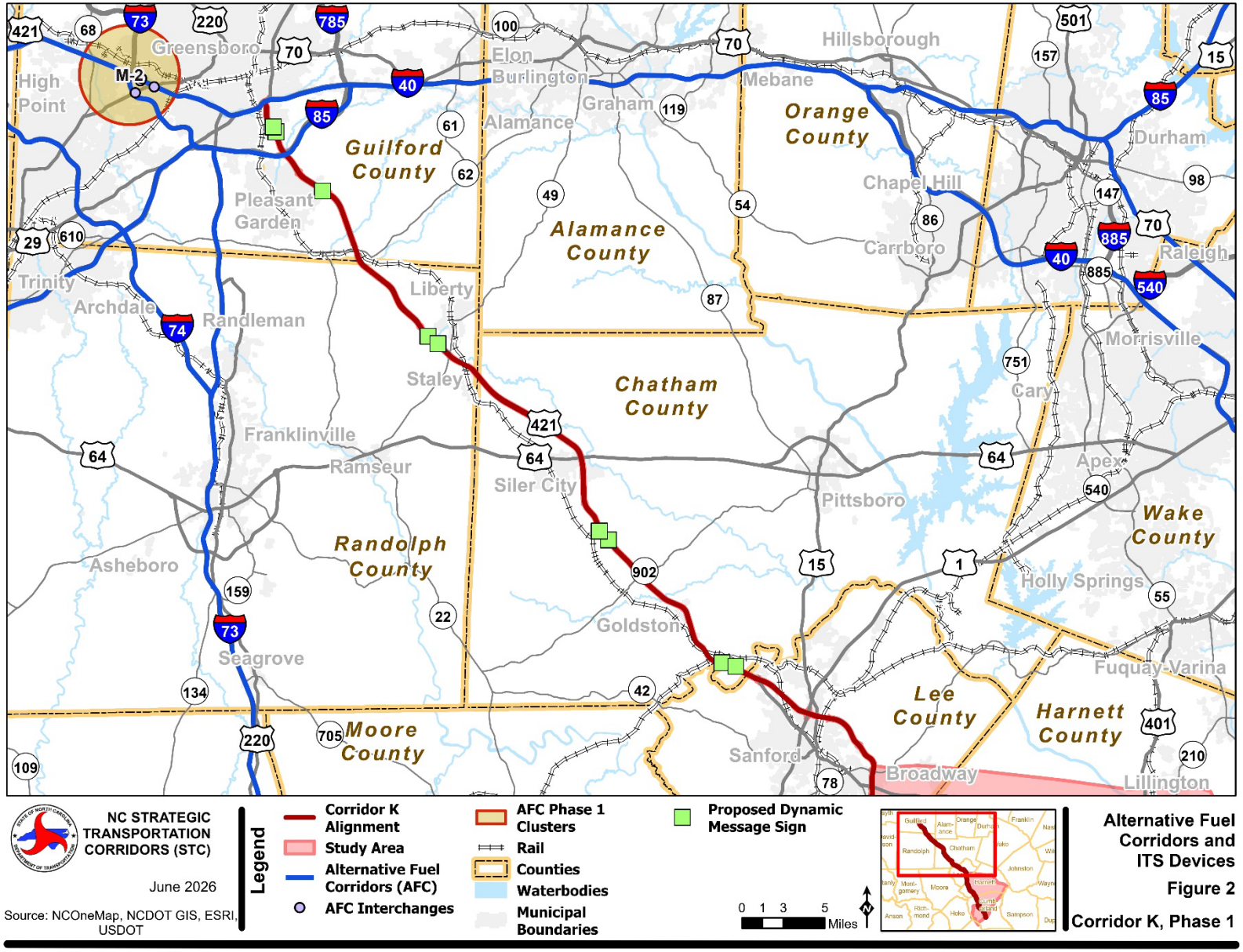
Freight Truck Parking

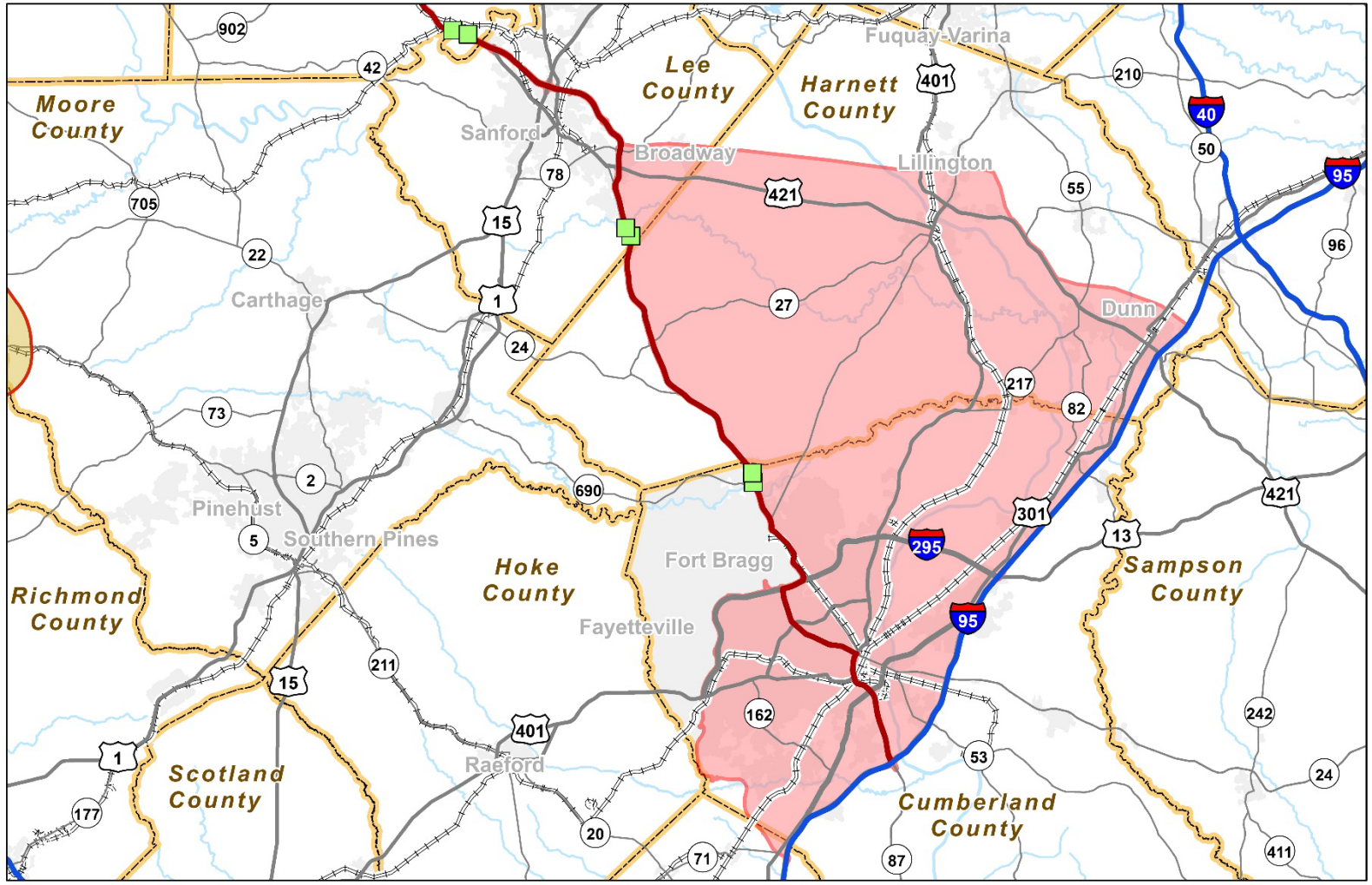
Figure X, Sheet 14

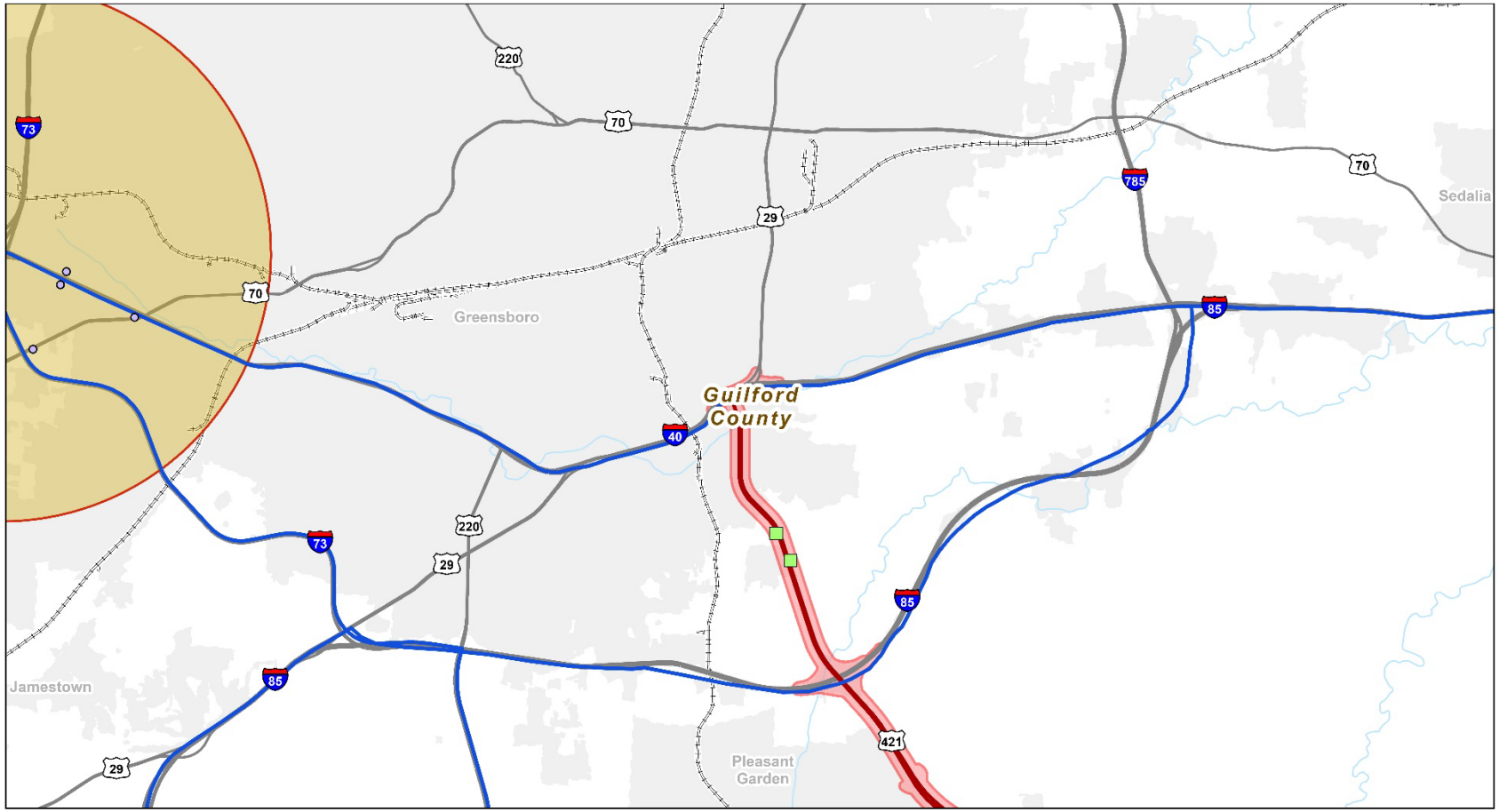
Corridor K, Phase 1


Eastover
Sampson County
Fayetteville
Cumberland County
Stedman
Hope Mills
210
24
401
95
53
162
87
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024 *
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
Freight Truck Parking
Figure X, Sheet 15
Corridor K, Phase 1


Fayetteville
Hope Mills
Hoke County
Cumberland County
Robeson County
Parkton
Lumber Bridge
162
53
95
87
301
71
20
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
September 2024*
Source: NCOneMap, NCDOT GIS, ESRI
Legend
0 - 55 Spaces
56 - 173 Spaces
174 - 350 Spaces
Weigh Stations
Corridor K Alignment
Study Area
Rail
Waterbodies
Counties
Municipal Boundaries
*The truck parking dataset was deleted before the writing of the Master Plan. Because of this, the original maps without the study area and alignment changes were retained.
0 0.5 1 2 Miles
N
Freight Truck Parking
Figure X, Sheet 16
Corridor K, Phase 1


Greensboro
High Point
M-2
Guilford County
Pleasant Garden
Trinity
Archdale
Randleman
Liberty
Staley
Alamance
Elon
Burlington
Graham
Alamance County
Orange County
Hillsborough
Mebane
Chapel Hill
Carrboro
Durham
Raleigh
Morrisville
Cary
Chatham County
Franklinville
Ramseur
Siler City
Pittsboro
Apex
Wake County
Holly Springs
Fuquay-Varina
Asheboro
Randolph County
Goldston
Seagrove
Moore County
Lee County
Harnett County
Sanford
Broadway
Lillington
Legend
Corridor K Alignment
Study Area
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Rail
Counties
Waterbodies
Municipal Boundaries
Proposed Dynamic Message Sign
0 1 3 5
Miles
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Alternative Fuel Corridors and ITS Devices
Figure 2
Corridor K, Phase 1


Moore County
Lee County
Harnett County
Fuquay-Varina
Sanford
Broadway
Lillington
Carthage
Dunn
Pinehurst
Southern Pines
Hoke County
Fort Bragg
Fayetteville
Richmond County
Sampson County
Scotland County
Raeford
Cumberland County
902
42
705
78
15
22
1
24
27
421
401
210
40
50
55
95
96
73
2
690
217
82
301
295
13
5
211
162
242
53
177
20
71
87
411
Legend
Corridor K Alignment
Study Area
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Rail
Counties
Waterbodies
Municipal Boundaries
Proposed Dynamic Message Sign
0 1 3 5
Miles
N
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Alternative Fuel Corridors and ITS Devices
Figure 3
Corridor K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

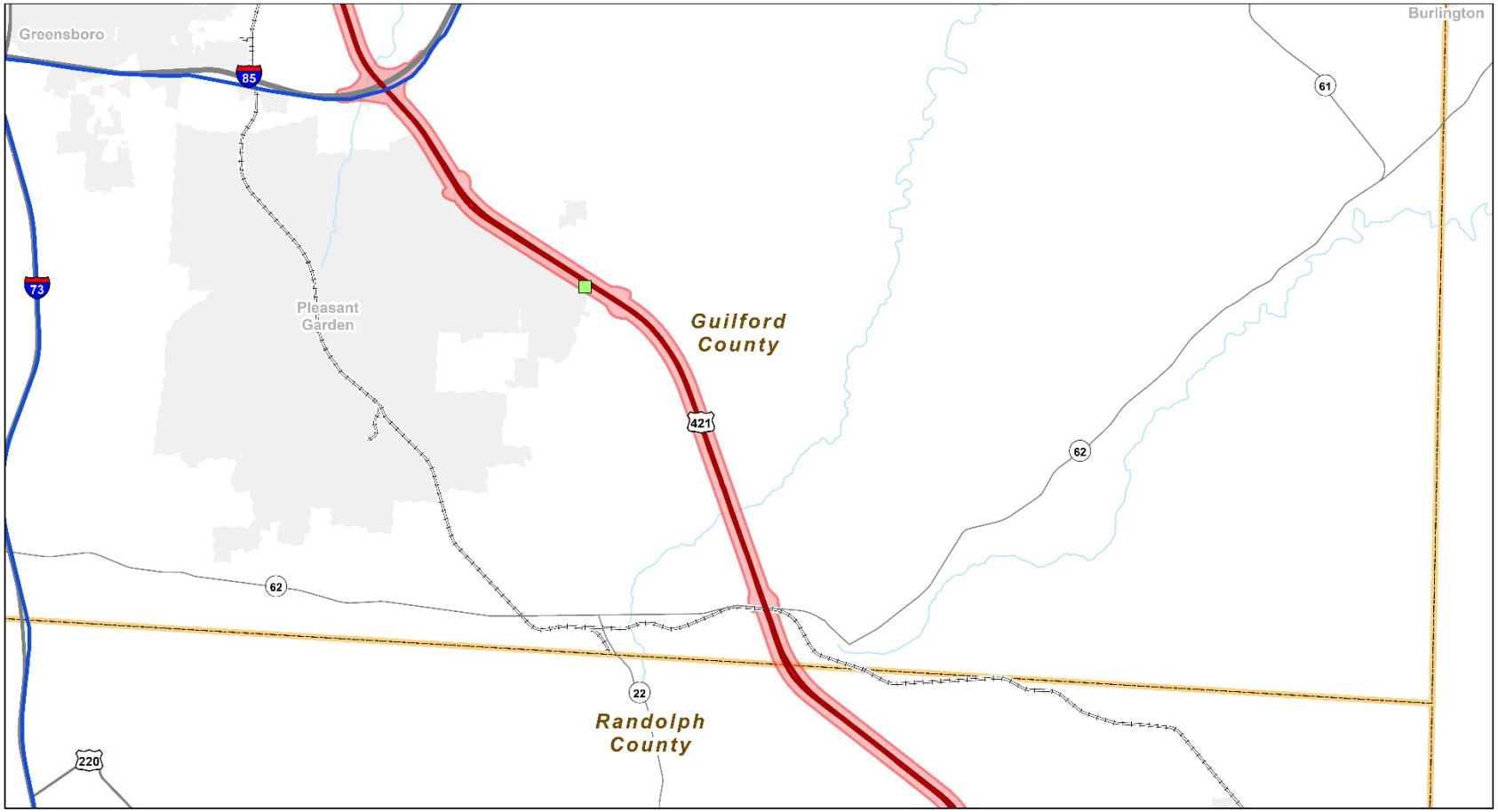
0 1 2 Miles

N

Alternative Fuel Corridors and ITS Devices

Sheet 1

STC K, Phase 1


Greensboro
Burlington
Pleasant Garden
Guilford County
Randolph County
85
73
421
62
61
22
220
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Legend
STC K Alignment
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Municipal Boundaries
Counties
Study Area
Waterbodies
Rail
Proposed Dynamic Message Sign
0
1
2
Miles
N
Alternative Fuel Corridors and ITS Devices
Sheet 2
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

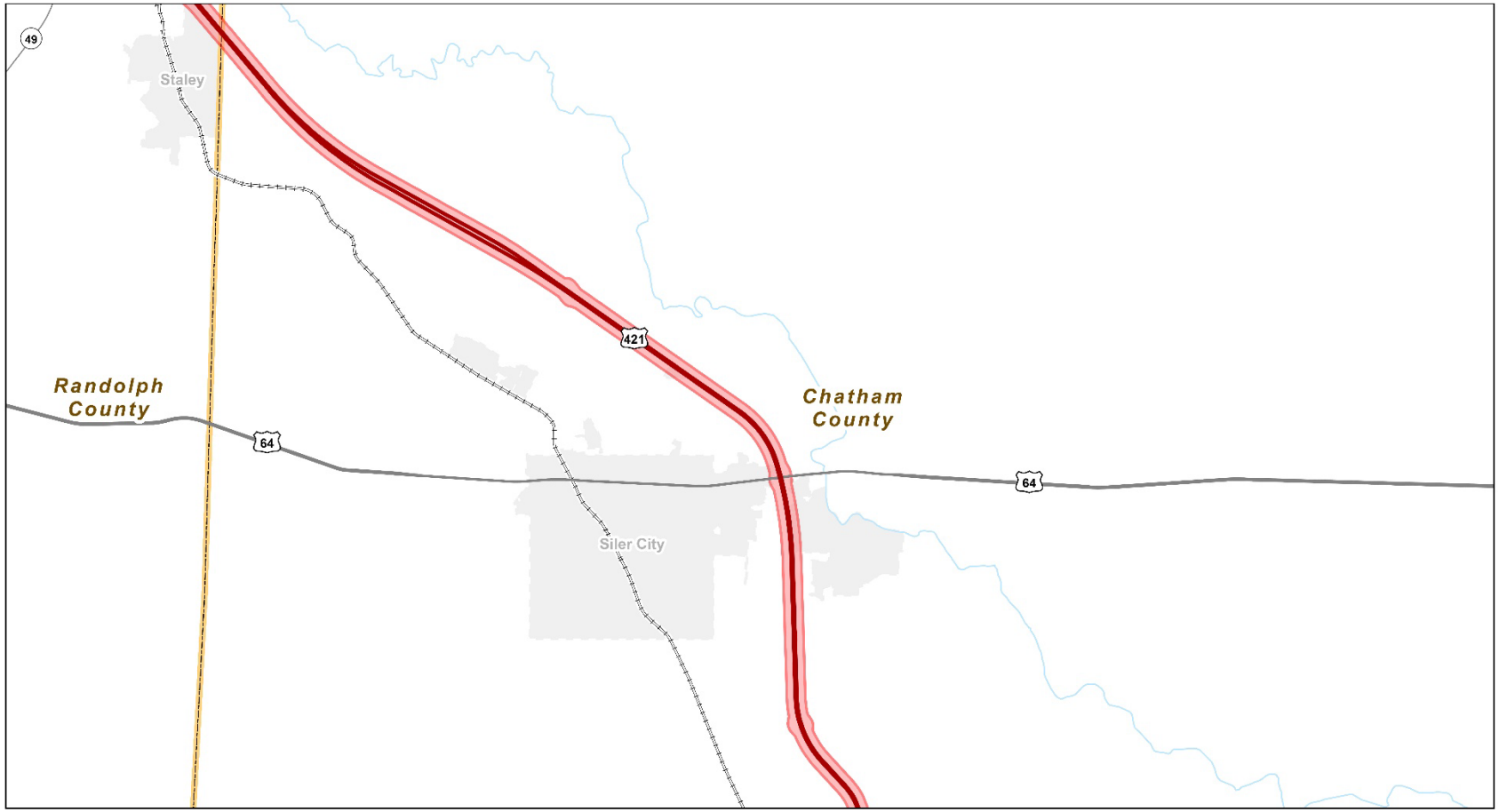
0 1 2 Miles

N

Alternative Fuel Corridors and ITS Devices

Sheet 3

STC K, Phase 1


49
Staley
421
Randolph County
Chatham County
64
64
Siler City
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Legend
STC K Alignment
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Municipal Boundaries
Counties
Study Area
Waterbodies
Rail
Proposed Dynamic Message Sign
0
1
2
Miles
N
Alternative Fuel Corridors and ITS Devices
Sheet 4
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

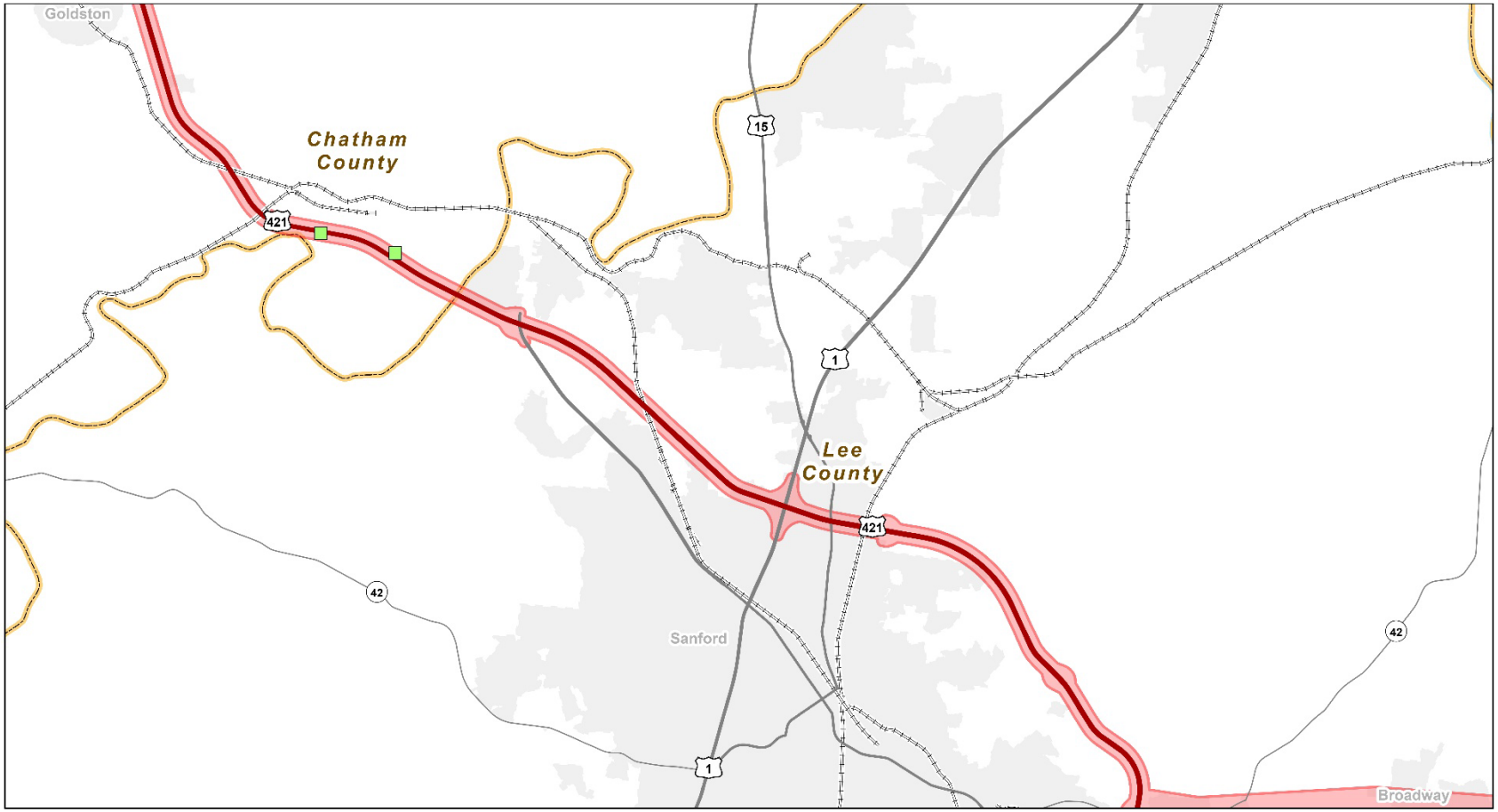
0 1 2 Miles

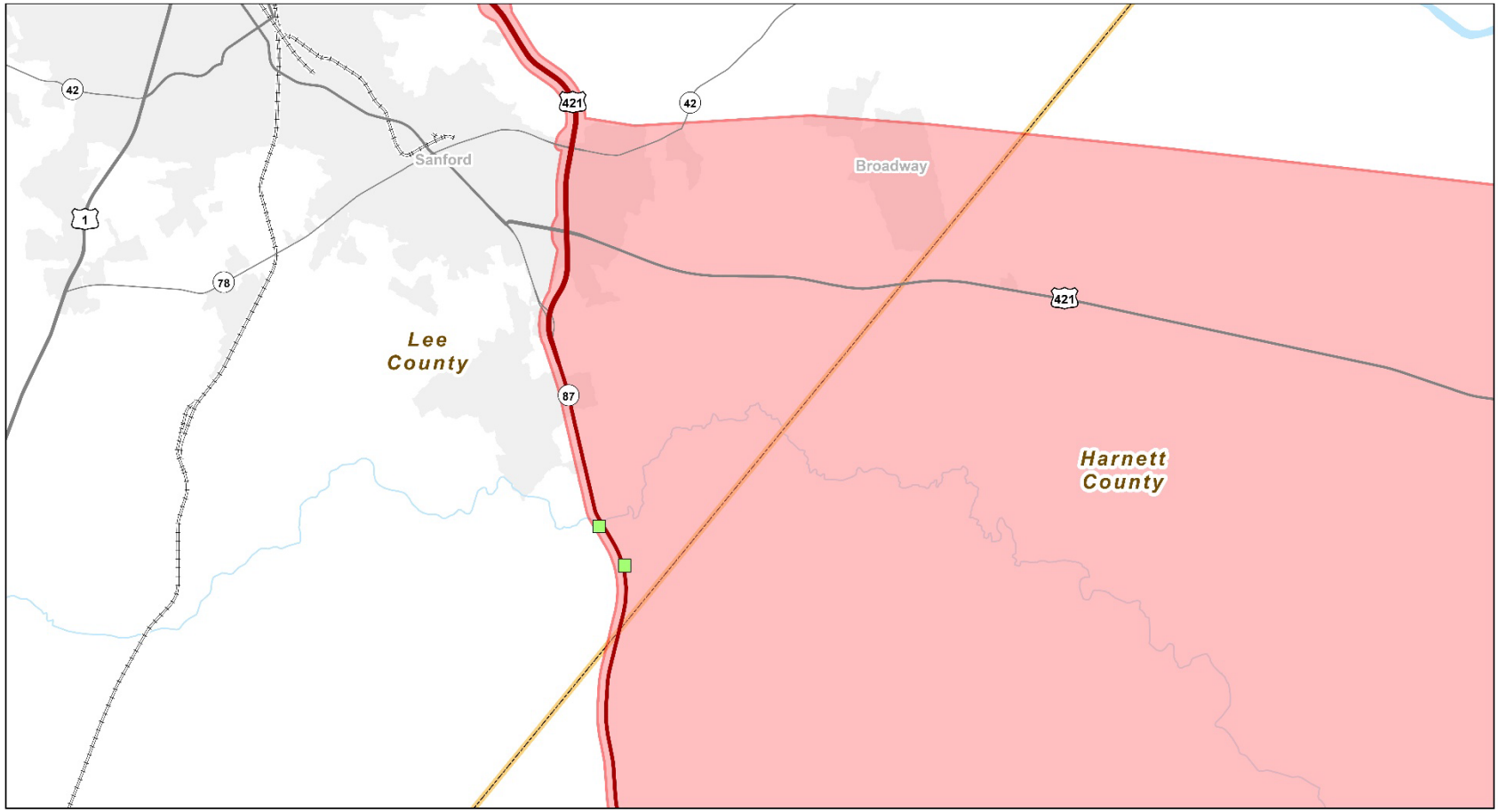
N

Alternative Fuel Corridors and ITS Devices

Sheet 5

STC K, Phase 1


Goldston
Chatham County
421
15
1
Lee County
421
42
Sanford
1
42
Broadway
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Legend
STC K Alignment
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Municipal Boundaries
Counties
Study Area
Waterbodies
Rail
Proposed Dynamic Message Sign
0
1
2
Miles
N
Alternative Fuel Corridors and ITS Devices
Sheet 6
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

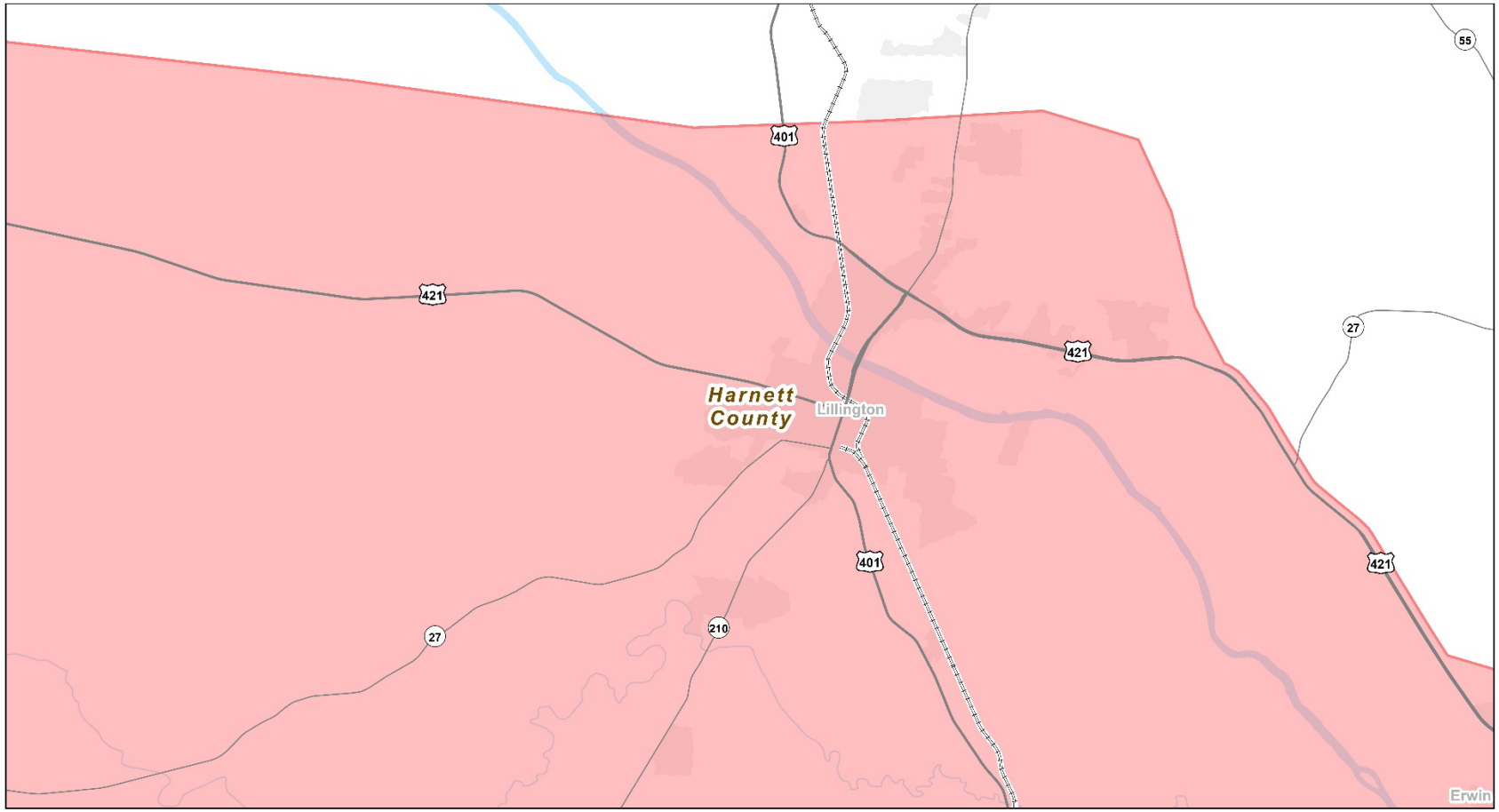
0 1 2 Miles

N

Alternative Fuel Corridors and ITS Devices

Sheet 7

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

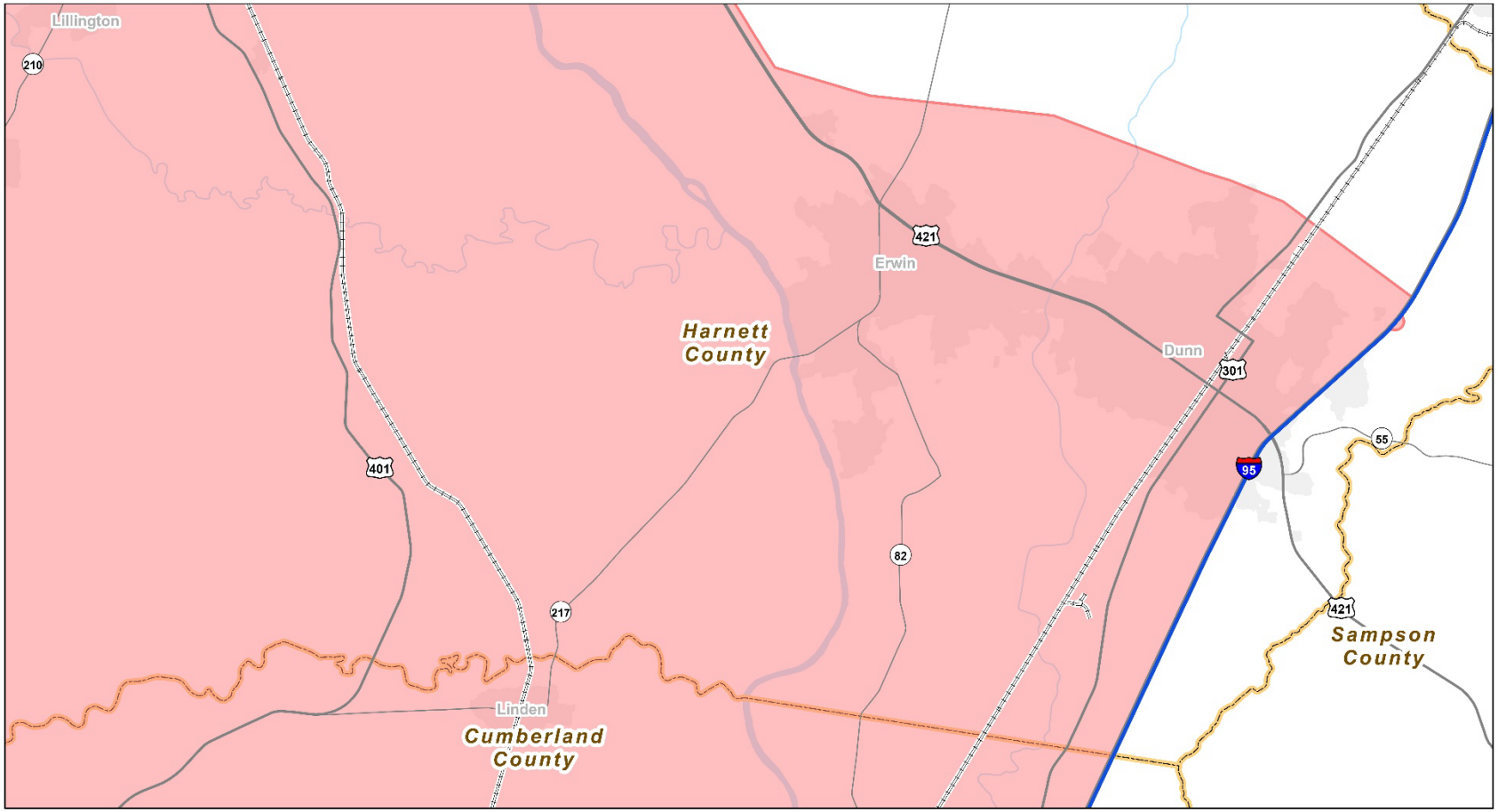
0 1 2 Miles

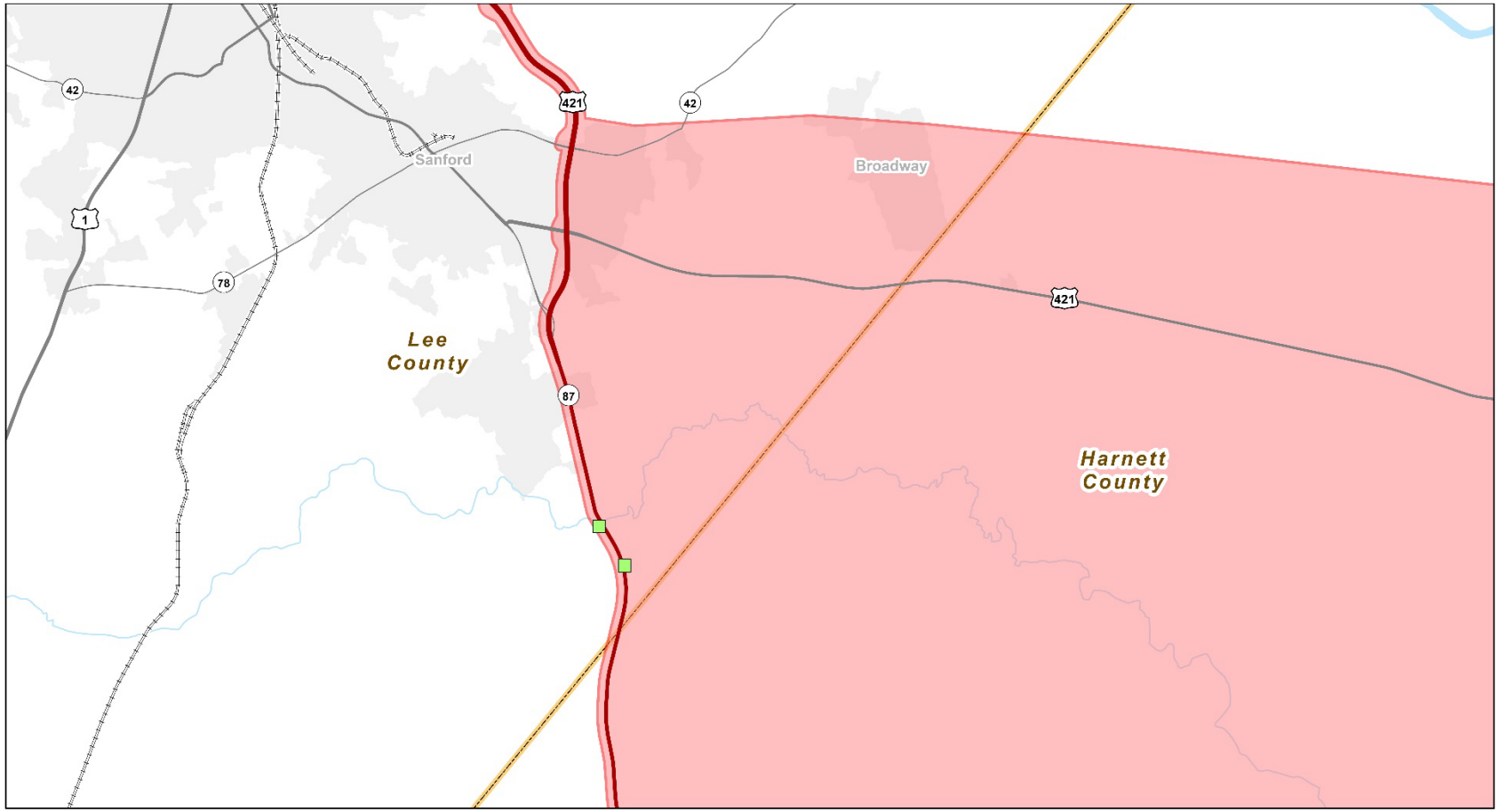
N

Alternative Fuel Corridors and ITS Devices

Sheet 8

STC K, Phase 1


Lillington
210
Harnett County
Erwin
421
Dunn
301
55
95
401
82
217
421
Sampson County
Linden
Cumberland County
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Legend
STC K Alignment
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Municipal Boundaries
Counties
Study Area
Waterbodies
Rail
Proposed Dynamic Message Sign
0
1
2
Miles
N
Alternative Fuel Corridors and ITS Devices
Sheet 9
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

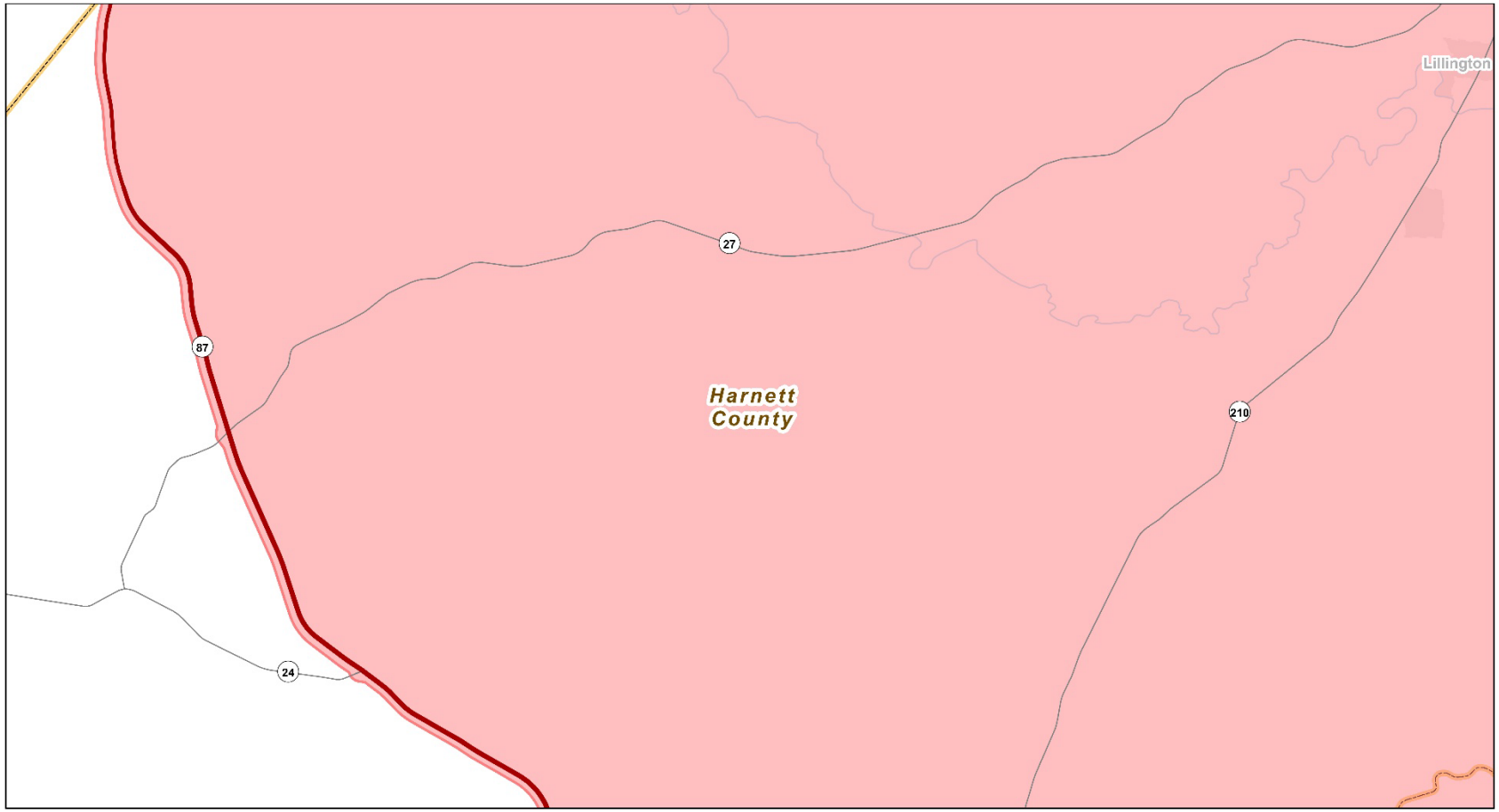
0 1 2 Miles

N

Alternative Fuel Corridors and ITS Devices

Sheet 10

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

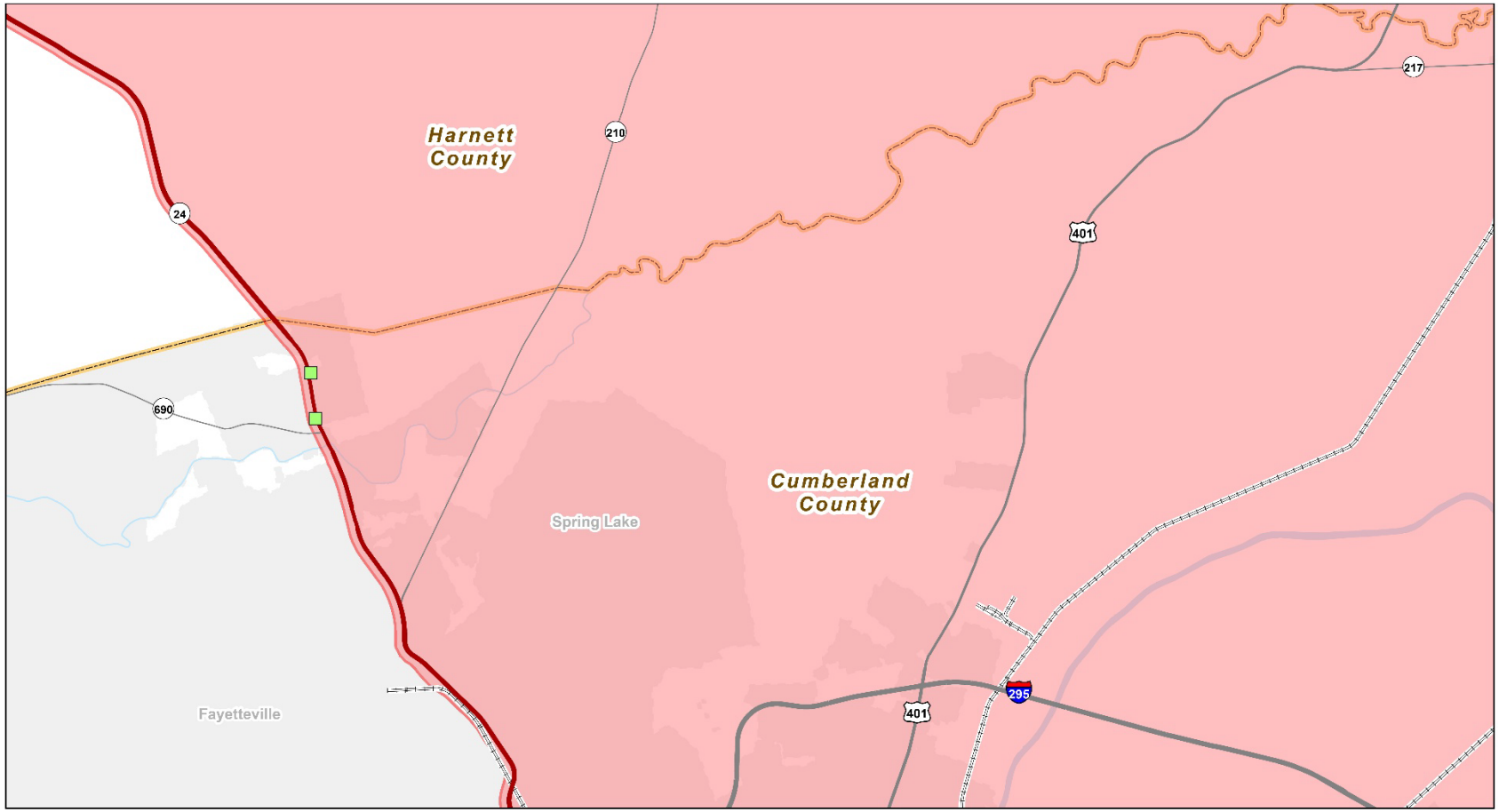
- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

0 1 2 Miles

Alternative Fuel Corridors and ITS Devices

Sheet 11

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

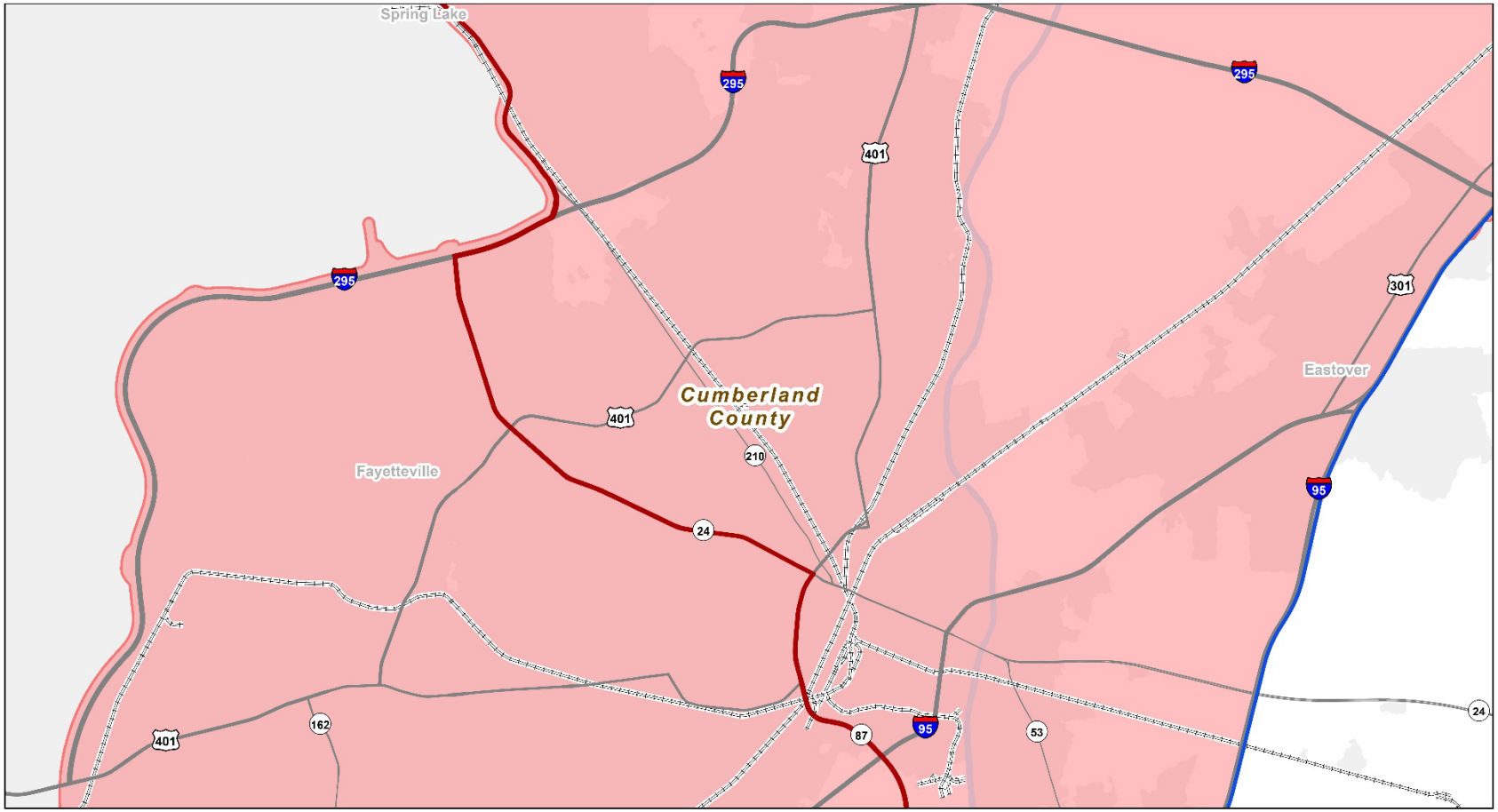
0 1 2 Miles

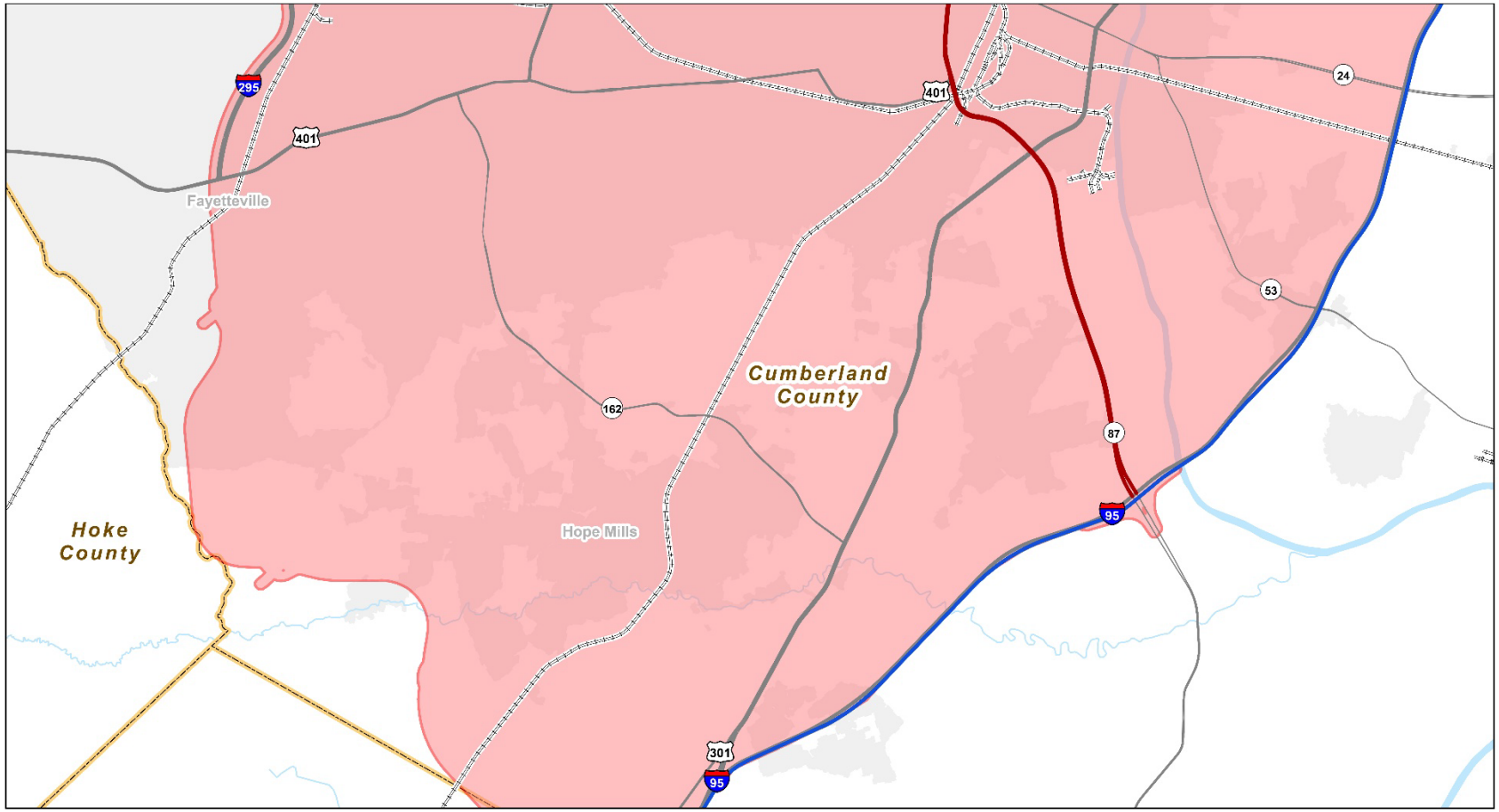
N

Alternative Fuel Corridors and ITS Devices

Sheet 12

STC K, Phase 1


Spring Lake
Fayetteville
Cumberland County
Eastover
295
401
301
210
24
95
162
87
53
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, USDOT
Legend
STC K Alignment
Alternative Fuel Corridors (AFC)
AFC Interchanges
AFC Phase 1 Clusters
Municipal Boundaries
Counties
Study Area
Waterbodies
Rail
Proposed Dynamic Message Sign
0
1
2
Miles
N
Alternative Fuel Corridors and ITS Devices
Sheet 13
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, USDOT

Legend

- STC K Alignment
- Alternative Fuel Corridors (AFC)
- AFC Interchanges
- AFC Phase 1 Clusters
- Municipal Boundaries
- Counties
- Study Area
- Waterbodies
- Rail
- Proposed Dynamic Message Sign

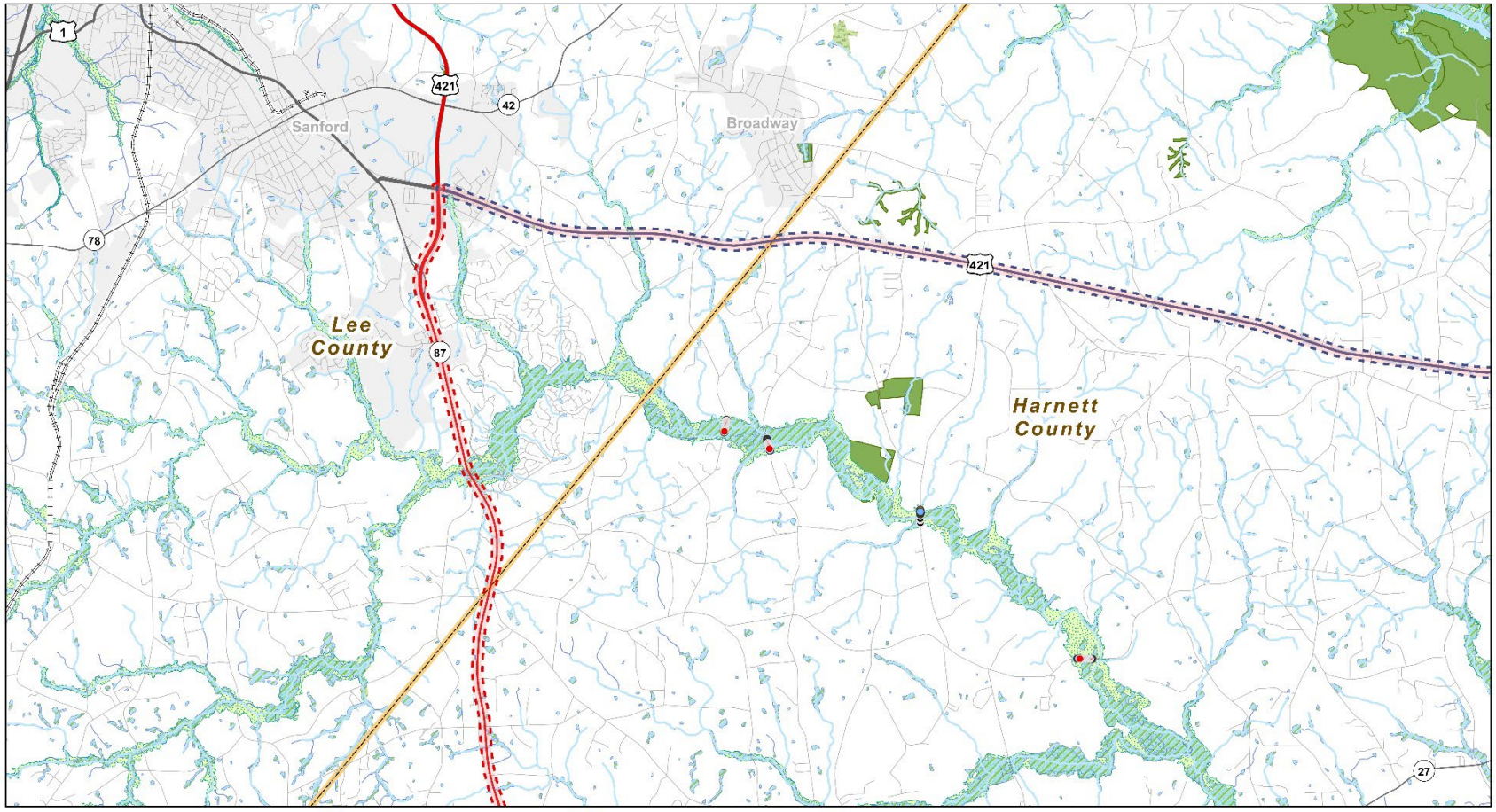
0 1 2 Miles

N

Alternative Fuel Corridors and ITS Devices

Sheet 14

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP

Legend

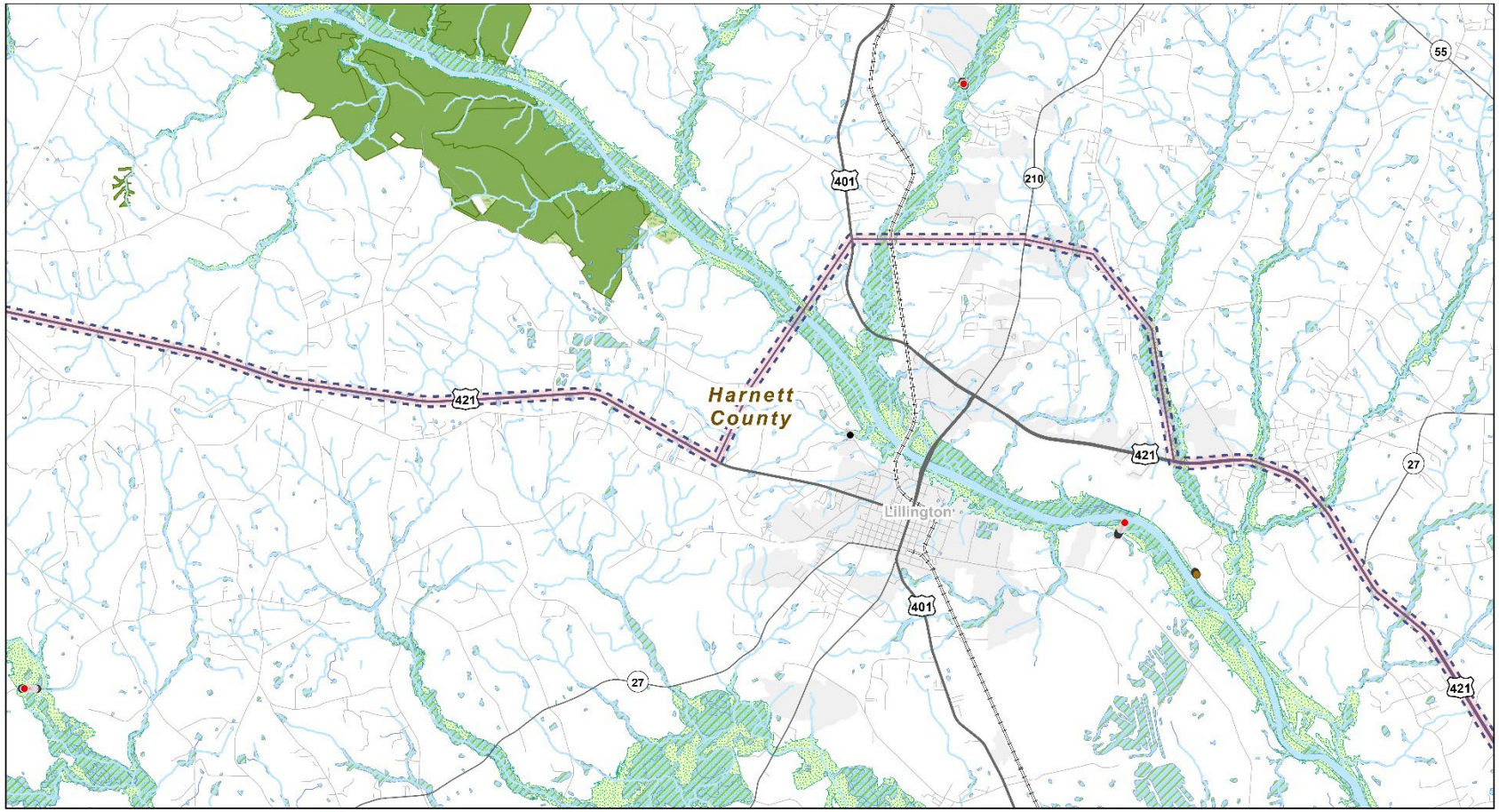
- Inundation Area (10-yr)
- Inundation Area (25-yr)
- Inundation Area (50-yr)
- Inundation Area (100-yr)
- Eastern Connector Corridor
- 421 Connector Corridor
- Baseline STC K Corridor
- NCNHP Natural Area (High to Exceptional)
- NCNHP Managed Area (GAP 1 & GAP 2)
- Waterbodies
- 100Y Floodplain
- NWI Wetlands
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

N

Environmental Screening Sheet 1

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP

Legend

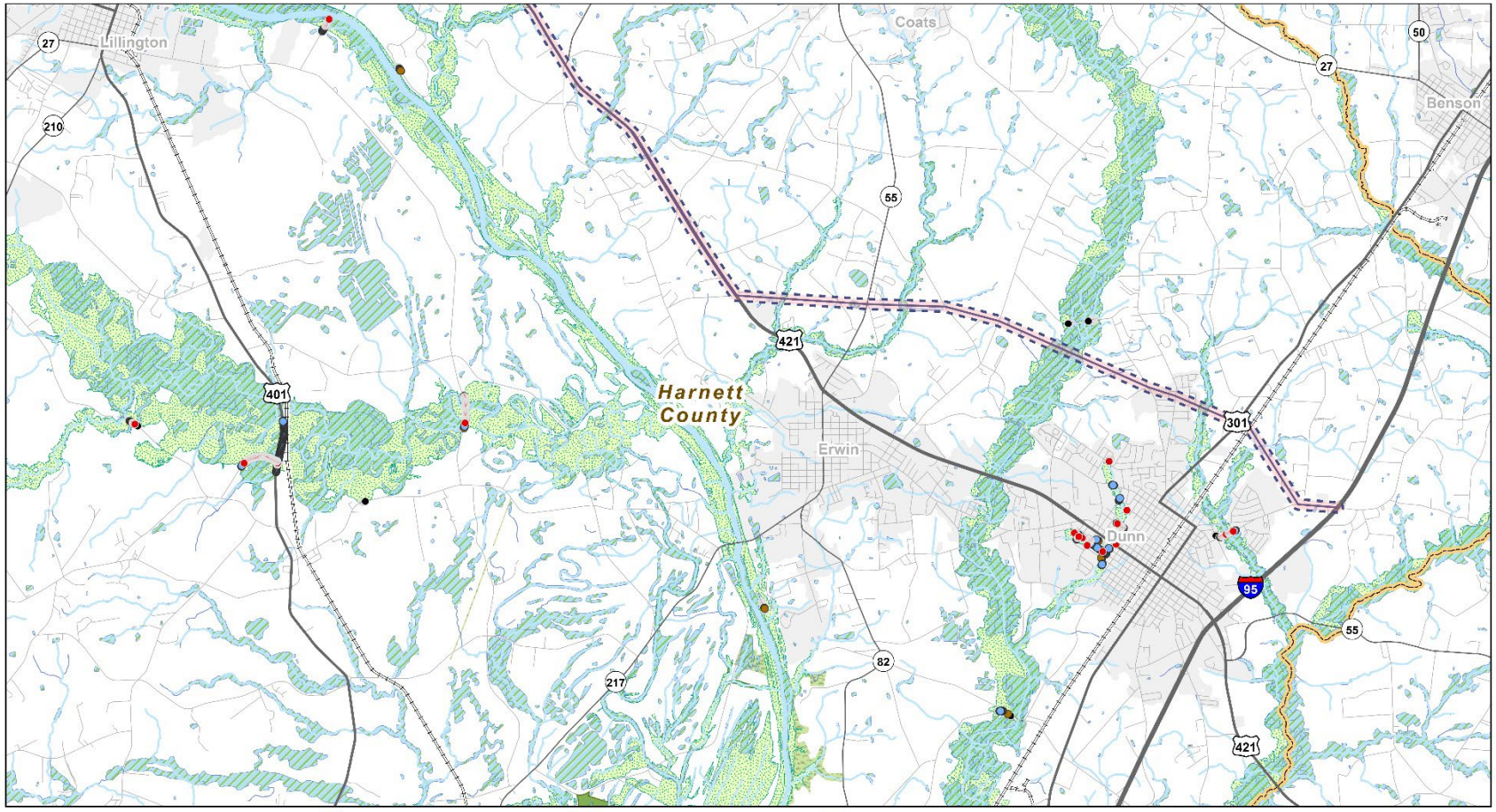
- Inundation Area (10-yr)
- Inundation Area (25-yr)
- Inundation Area (50-yr)
- Inundation Area (100-yr)
- Eastern Connector Corridor
- 421 Connector Corridor
- Baseline STC K Corridor
- NCNHP Natural Area (High to Exceptional)
- NCNHP Managed Area (GAP 1 & GAP 2)
- Waterbodies
- 100Y Floodplain
- NWI Wetlands
- Municipal Boundaries
- Counties

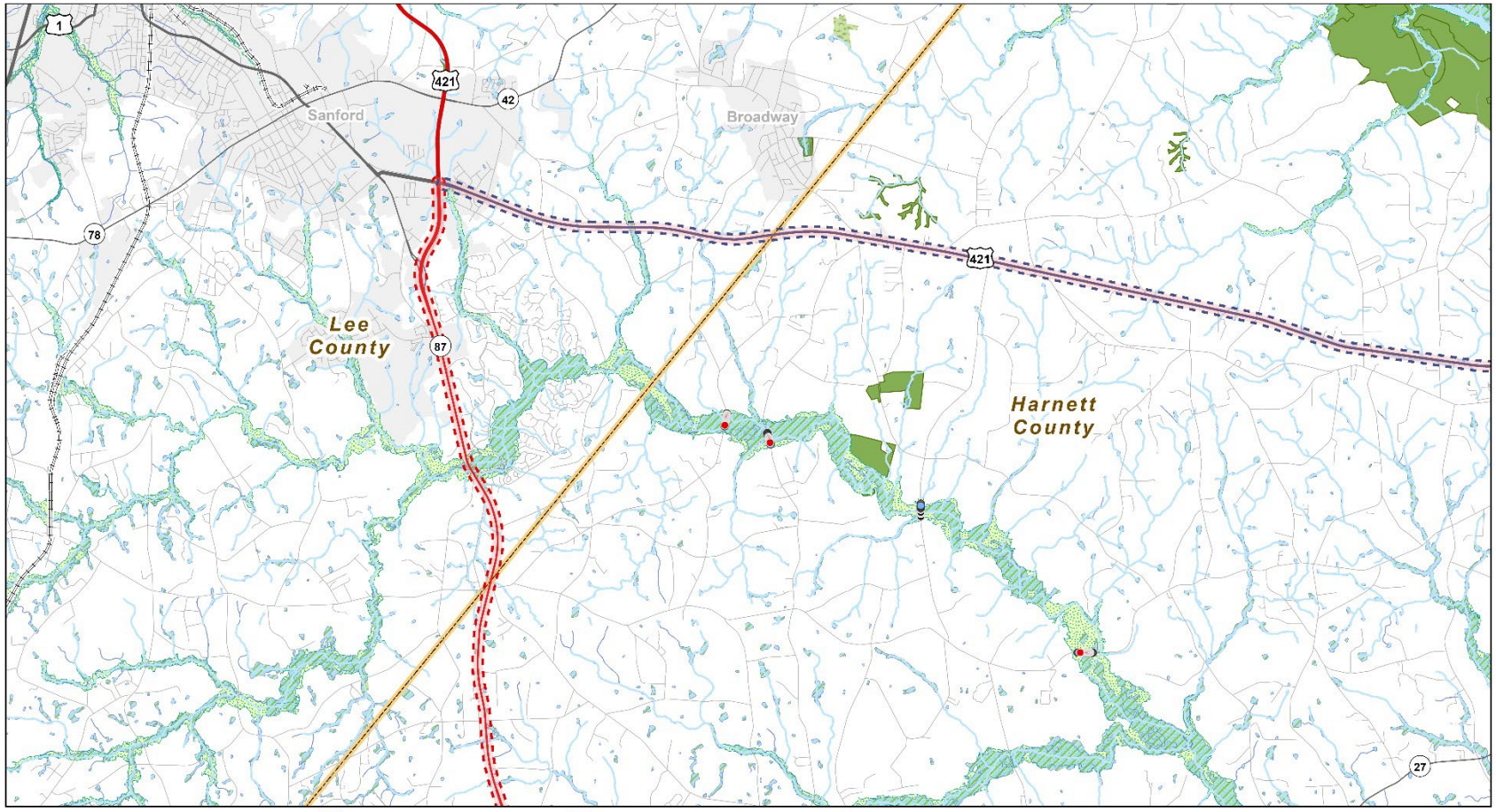
0 0.3 0.5 1 Miles

N

Environmental Screening Sheet 2

STC K, Phase 1


Lillington
Coats
Benson
Harnett County
Erwin
Dunn
27
210
401
421
55
50
301
95
82
217
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP
Legend
Inundation Area (10-yr)
Inundation Area (25-yr)
Inundation Area (50-yr)
Inundation Area (100-yr)
Eastern Connector Corridor
421 Connector Corridor
Baseline STC K Corridor
NCNHP Natural Area (High to Exceptional)
NCNHP Managed Area (GAP 1 & GAP 2)
Waterbodies
100Y Floodplain
NWI Wetlands
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Environmental Screening Sheet 3
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP

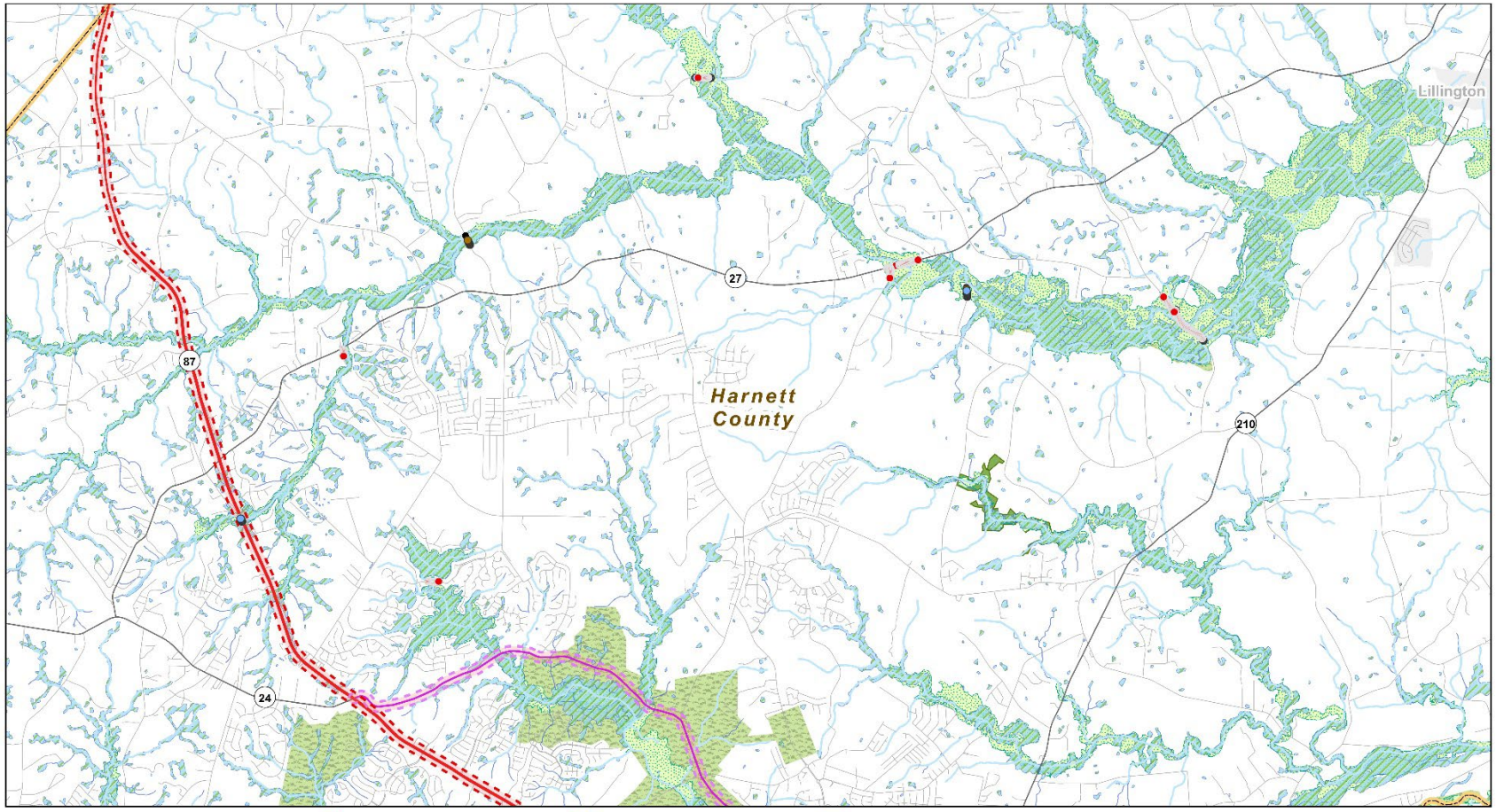
Legend

- Inundation Area (10-yr)
- Inundation Area (25-yr)
- Inundation Area (50-yr)
- Inundation Area (100-yr)
- Eastern Connector Corridor
- 421 Connector Corridor
- Baseline STC K Corridor
- NCNHP Natural Area (High to Exceptional)
- NCNHP Managed Area (GAP 1 & GAP 2)
- Waterbodies
- 100Y Floodplain
- NWI Wetlands
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Environmental Screening Sheet 4

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP

Legend

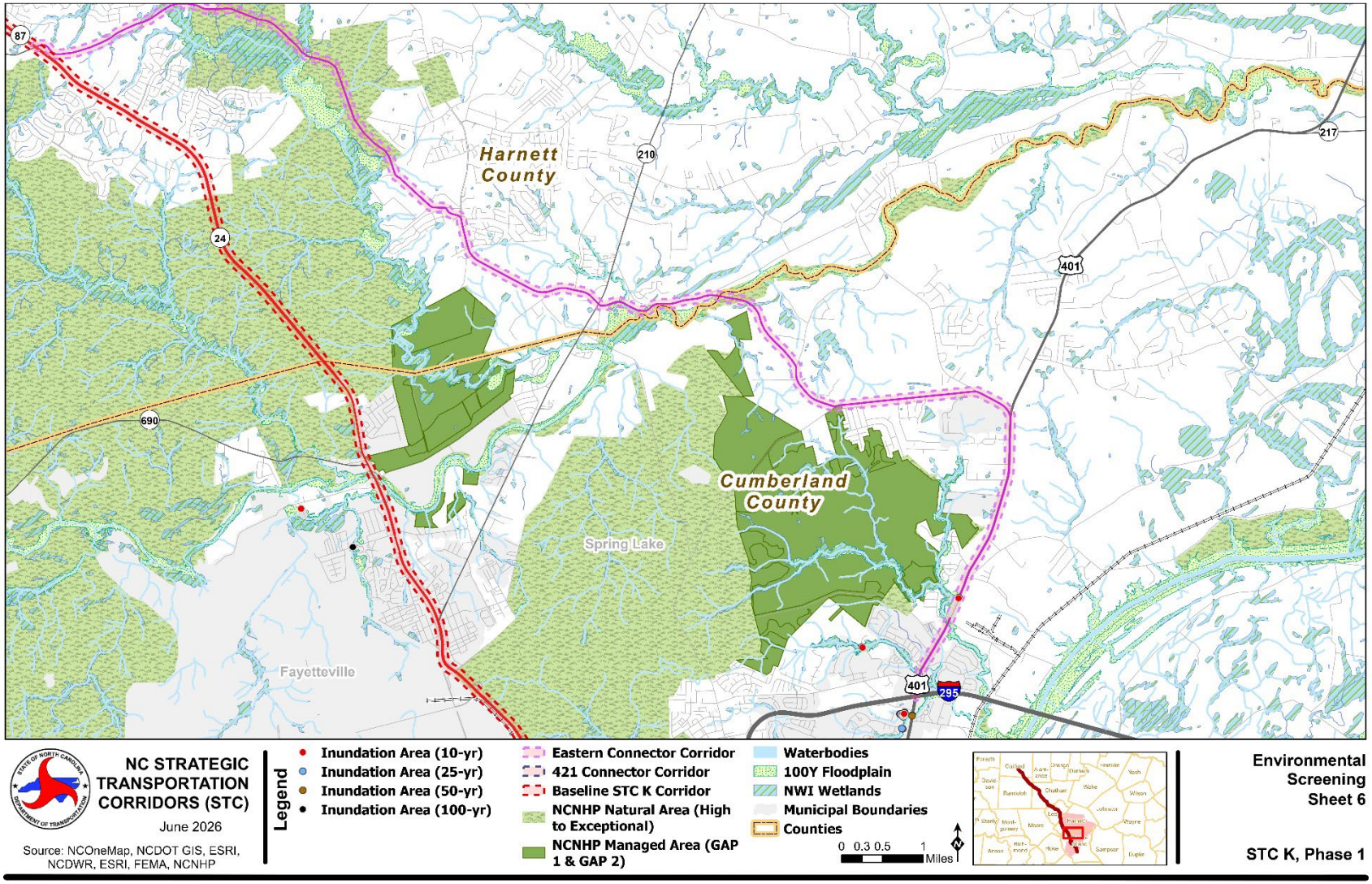
- Inundation Area (10-yr)
- Inundation Area (25-yr)
- Inundation Area (50-yr)
- Inundation Area (100-yr)
- Eastern Connector Corridor
- 421 Connector Corridor
- Baseline STC K Corridor
- NCNHP Natural Area (High to Exceptional)
- NCNHP Managed Area (GAP 1 & GAP 2)
- Waterbodies
- 100Y Floodplain
- NWI Wetlands
- Municipal Boundaries
- Counties

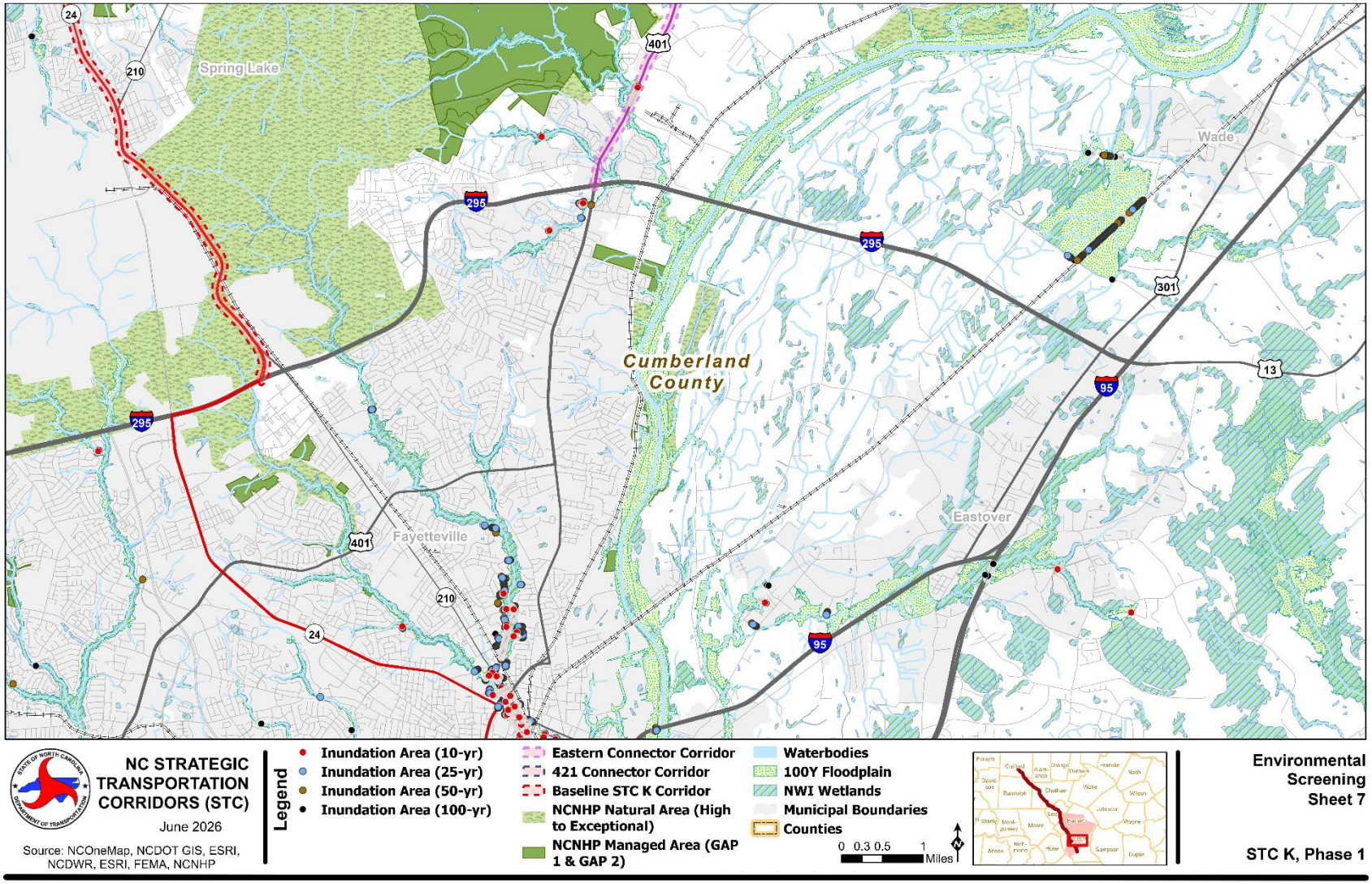
0 0.3 0.5 1 Miles

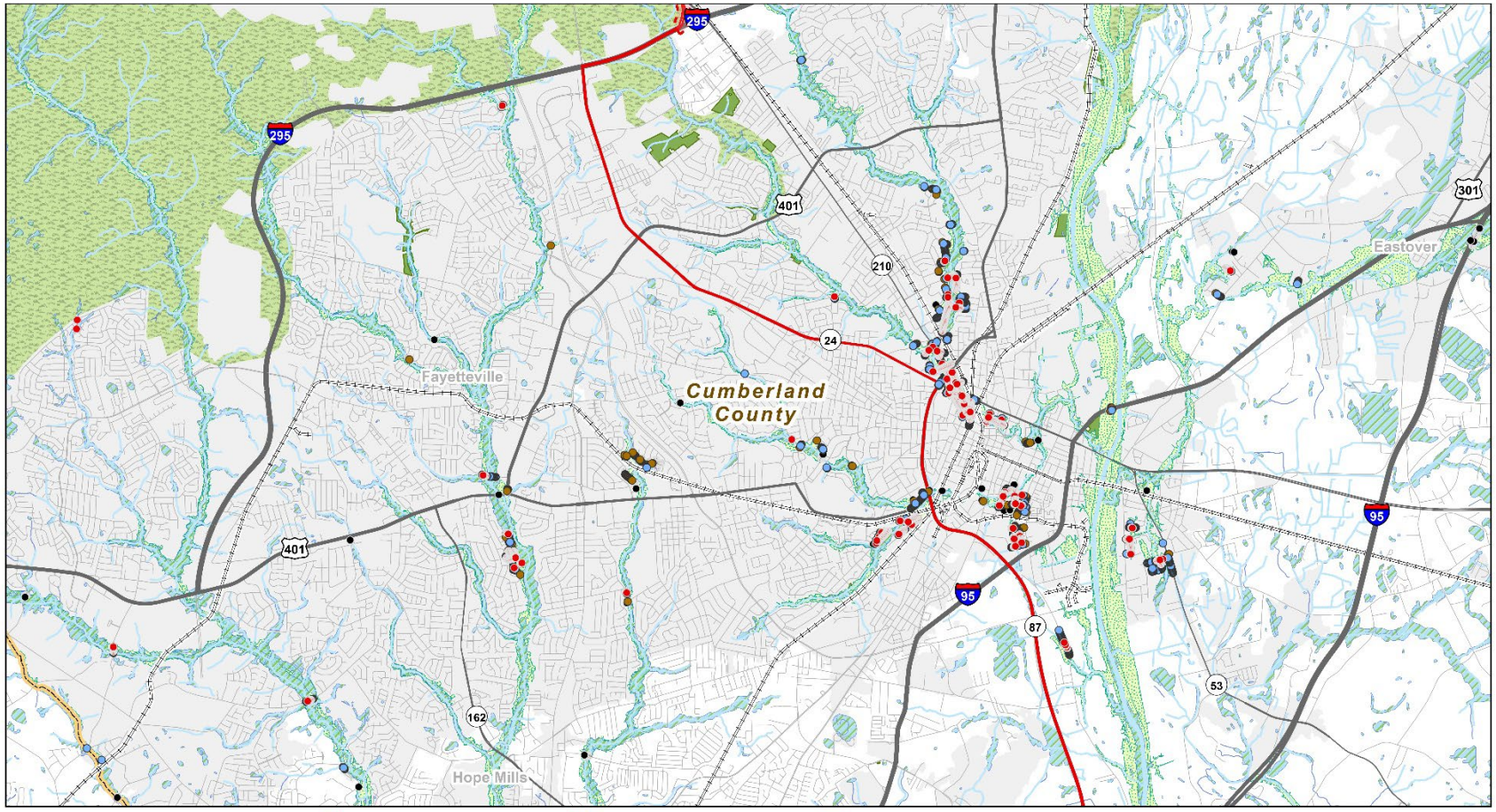
N

Environmental Screening Sheet 5

STC K, Phase 1


87
24
690
210
217
401
295
Harnett County
Cumberland County
Spring Lake
Fayetteville
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP
Legend
Inundation Area (10-yr)
Inundation Area (25-yr)
Inundation Area (50-yr)
Inundation Area (100-yr)
Eastern Connector Corridor
421 Connector Corridor
Baseline STC K Corridor
NCNHP Natural Area (High to Exceptional)
NCNHP Managed Area (GAP 1 & GAP 2)
Waterbodies
100Y Floodplain
NWI Wetlands
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Environmental Screening Sheet 6
STC K, Phase 1


Spring Lake
Cumberland County
Fayetteville
Eastover
Wade
24
210
401
295
301
13
95
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP
Legend
Inundation Area (10-yr)
Inundation Area (25-yr)
Inundation Area (50-yr)
Inundation Area (100-yr)
Eastern Connector Corridor
421 Connector Corridor
Baseline STC K Corridor
NCNHP Natural Area (High to Exceptional)
NCNHP Managed Area (GAP 1 & GAP 2)
Waterbodies
100Y Floodplain
NWI Wetlands
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
Environmental Screening Sheet 7
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP

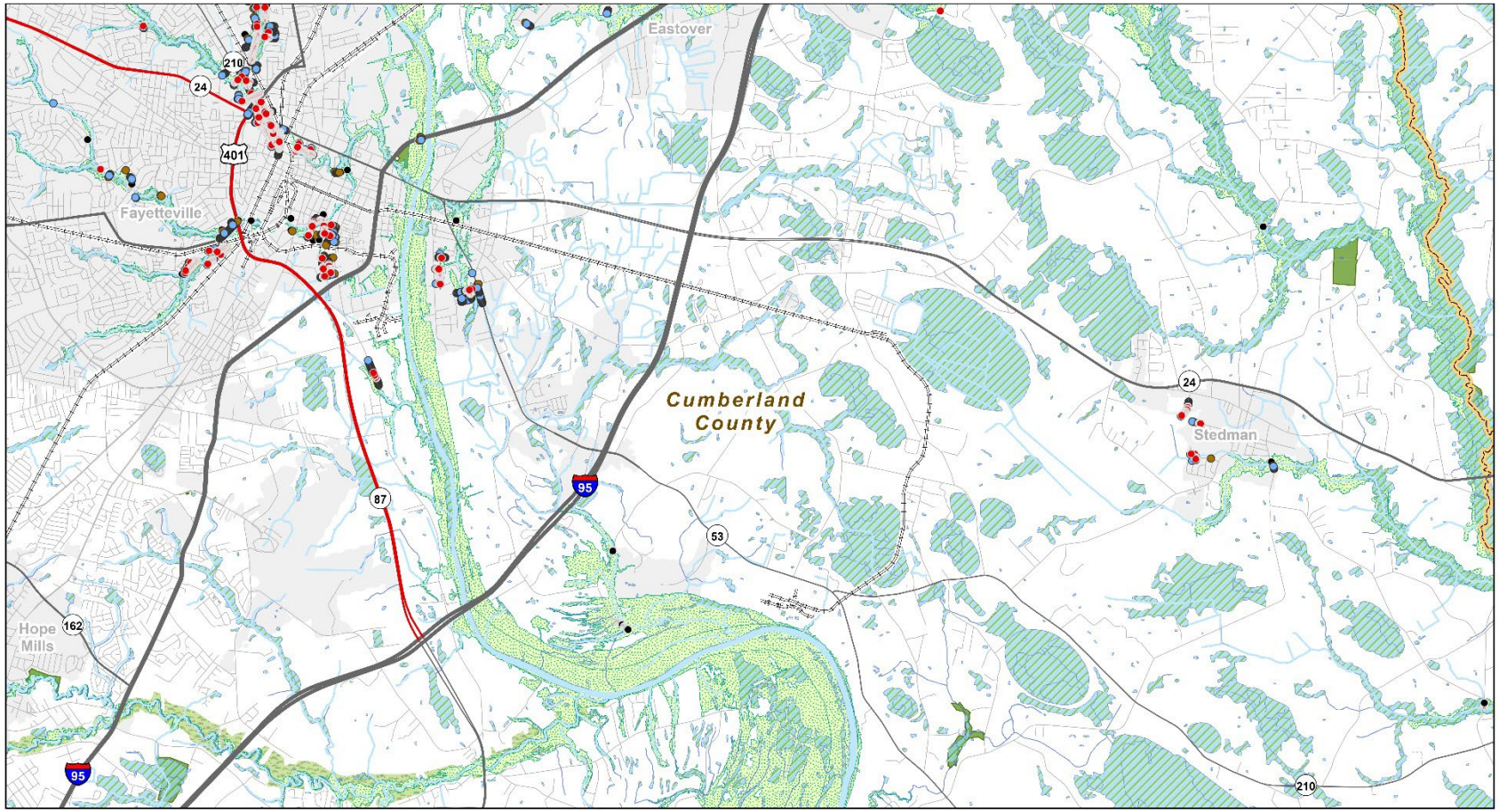
Legend

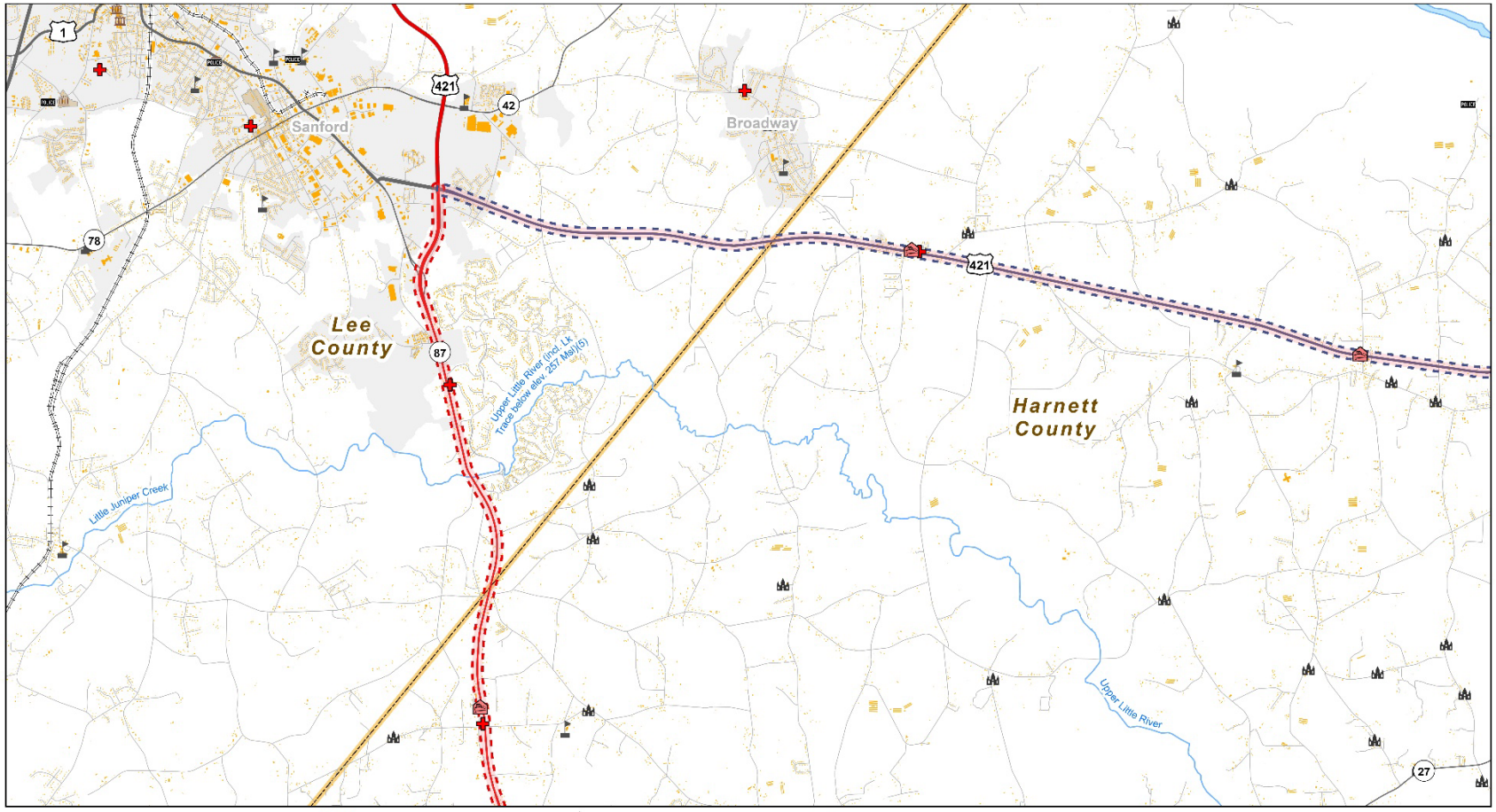
- Inundation Area (10-yr)
- Inundation Area (25-yr)
- Inundation Area (50-yr)
- Inundation Area (100-yr)
- Eastern Connector Corridor
- 421 Connector Corridor
- Baseline STC K Corridor
- NCNHP Natural Area (High to Exceptional)
- NCNHP Managed Area (GAP 1 & GAP 2)
- Waterbodies
- 100Y Floodplain
- NWI Wetlands
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Environmental Screening Sheet 8

STC K, Phase 1


Eastover
Fayetteville
Cumberland County
Stedman
Hope Mills
210
24
401
87
95
53
162
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCDWR, ESRI, FEMA, NCNHP
Legend
Inundation Area (10-yr)
Inundation Area (25-yr)
Inundation Area (50-yr)
Inundation Area (100-yr)
Eastern Connector Corridor
421 Connector Corridor
Baseline STC K Corridor
NCNHP Natural Area (High to Exceptional)
NCNHP Managed Area (GAP 1 & GAP 2)
Waterbodies
100Y Floodplain
NWI Wetlands
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Environmental Screening Sheet 9
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCHPO

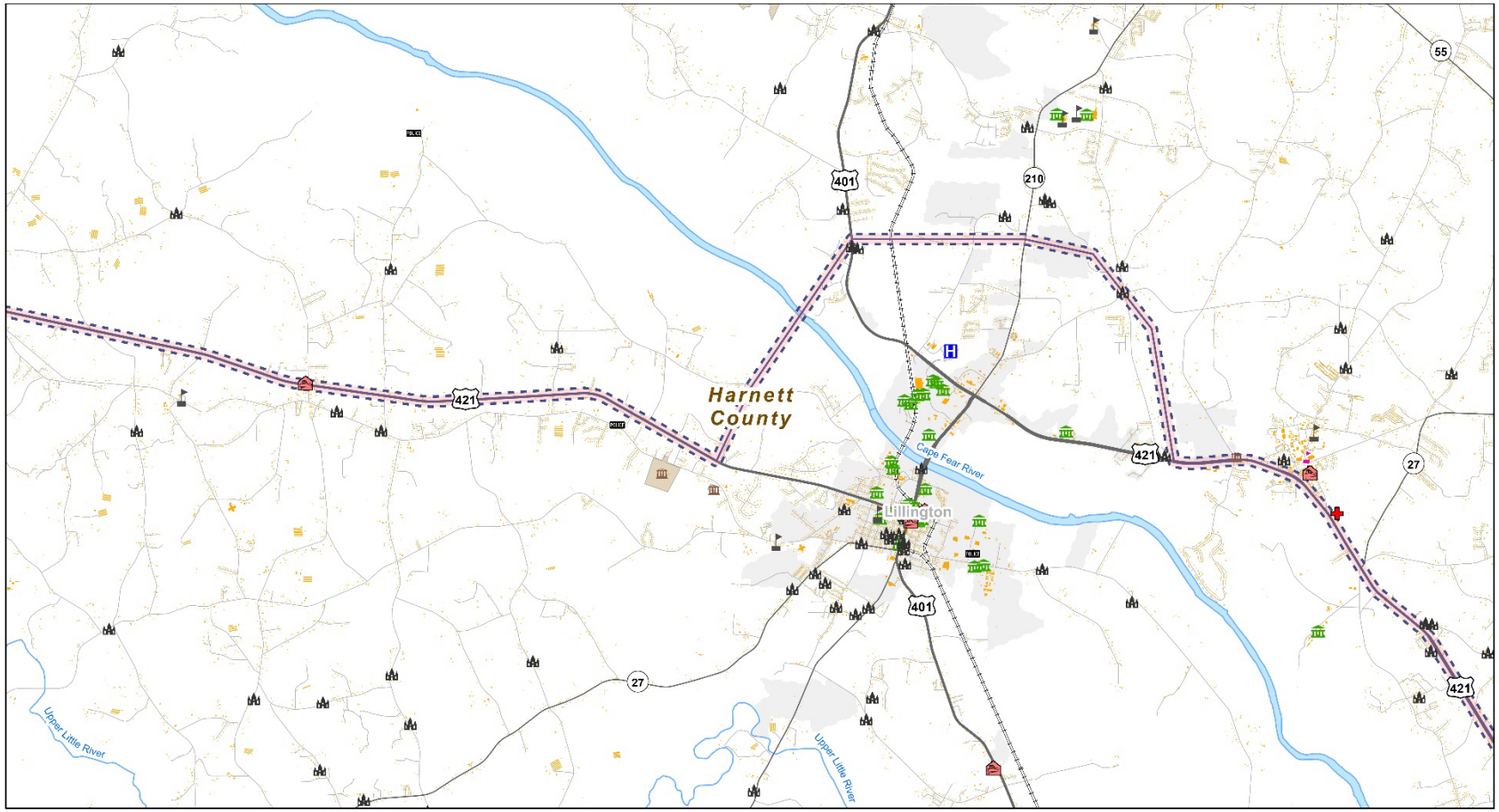
Legend

- Eastern Connector Corridor
- Baseline STC K Corridor
- 421 Connector Corridor
- Library
- Historic Resource Points
- Colleges and Universities
- Fire Stations
- Schools
- Government Office
- Hospitals
- Place of Worship
- EMS
- Law Enforcement
- Structure
- Historic Districts
- Local Historic District
- Waterbodies
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Community Screening Sheet 1

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCHPO

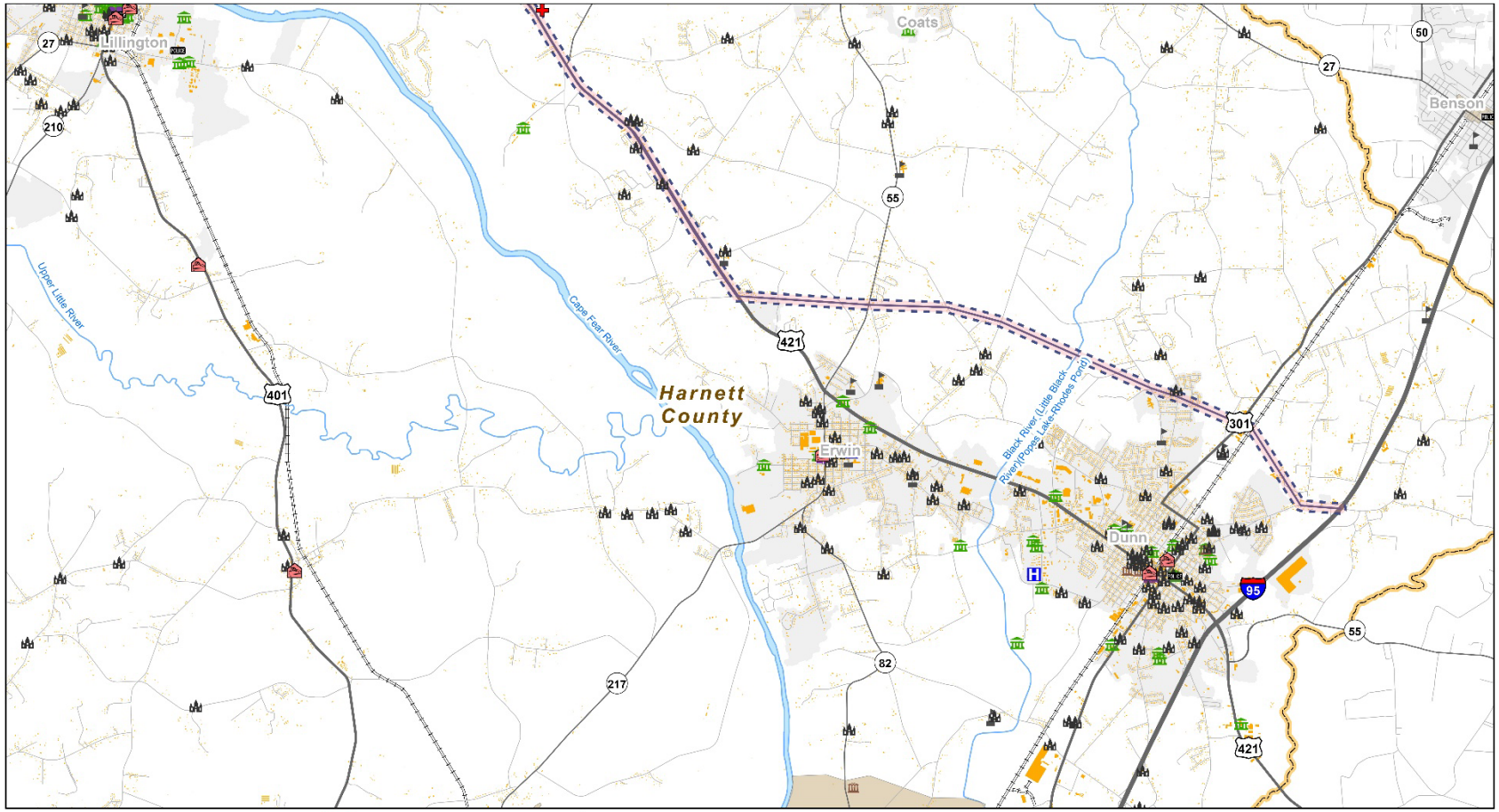
Legend

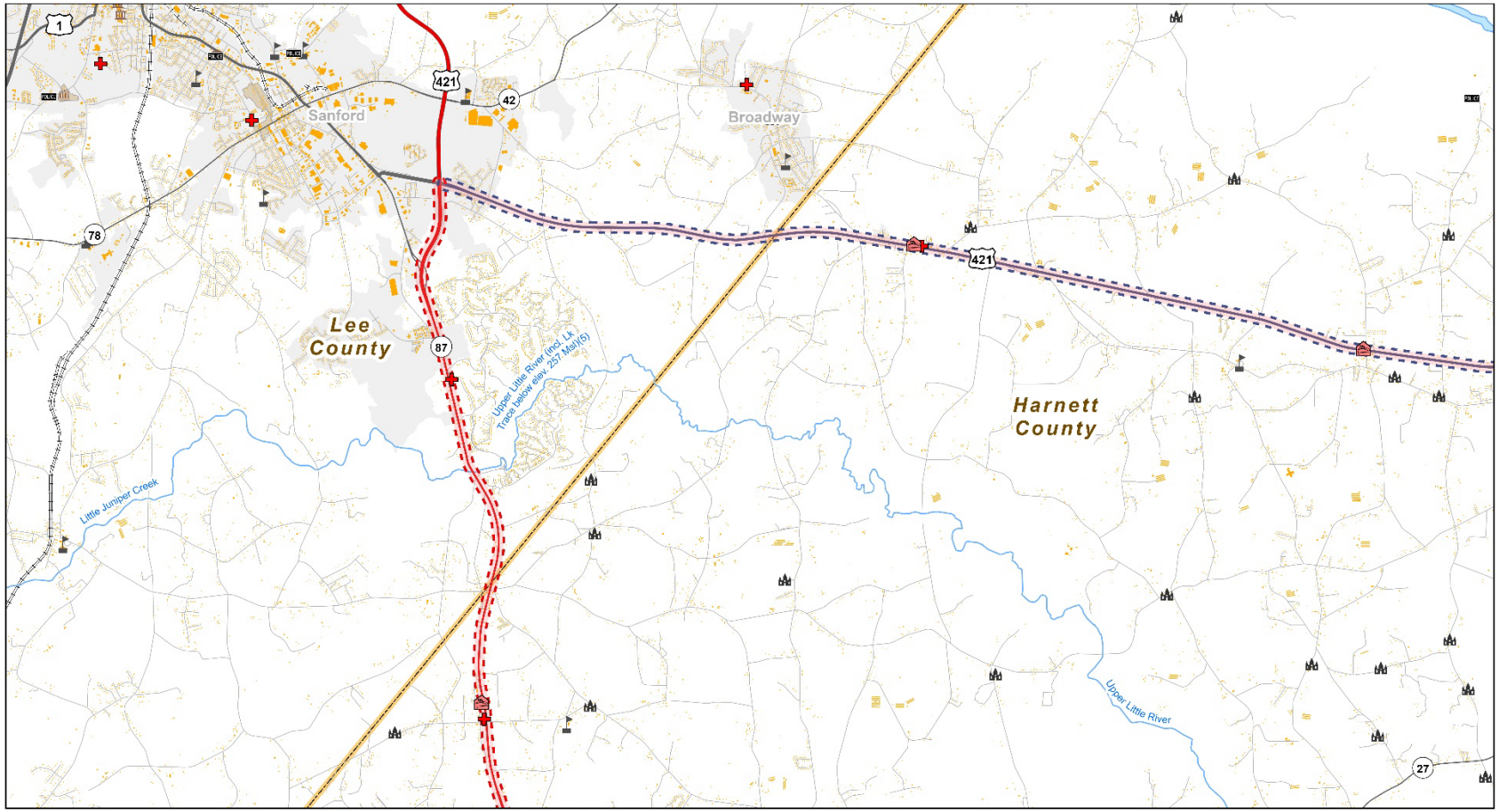
- Eastern Connector Corridor
- Baseline STC K Corridor
- 421 Connector Corridor
- Library
- Historic Resource Points
- Colleges and Universities
- Fire Stations
- Schools
- Government Office
- Hospitals
- Place of Worship
- EMS
- Law Enforcement
- Structure
- Historic Districts
- Local Historic District
- Waterbodies
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Community Screening Sheet 2

STC K, Phase 1


Lillington
Coats
Benson
Harnett County
Erwin
Dunn
Upper Little River
Cape Fear River
Black River (Little Black River/Popes Lake-Rhodes Pond)
27
210
55
421
401
301
50
95
82
217
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCHPO
Legend
Eastern Connector Corridor
Baseline STC K Corridor
421 Connector Corridor
Library
Historic Resource Points
Colleges and Universities
Fire Stations
Schools
Government Office
Hospitals
Place of Worship
EMS
Law Enforcement
Structure
Historic Districts
Local Historic District
Waterbodies
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Community Screening Sheet 3
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCHPO

Legend

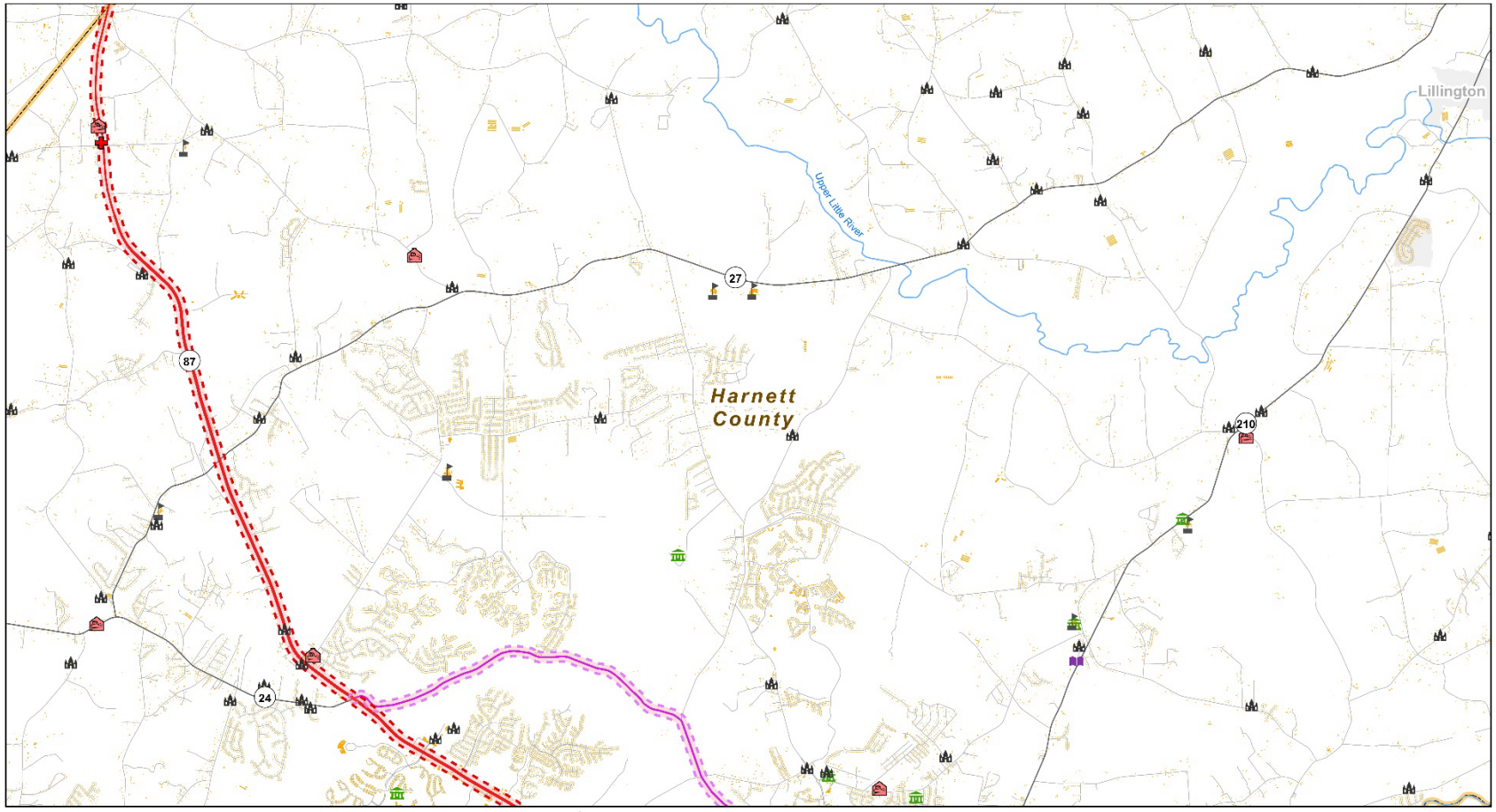
- Eastern Connector Corridor
- Baseline STC K Corridor
- 421 Connector Corridor
- Library
- Historic Resource Points
- Colleges and Universities
- Fire Stations
- Schools
- Government Office
- Hospitals
- Place of Worship
- EMS
- Law Enforcement
- Structure
- Historic Districts
- Local Historic District
- Waterbodies
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

N

Community Screening Sheet 4

STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCHPO

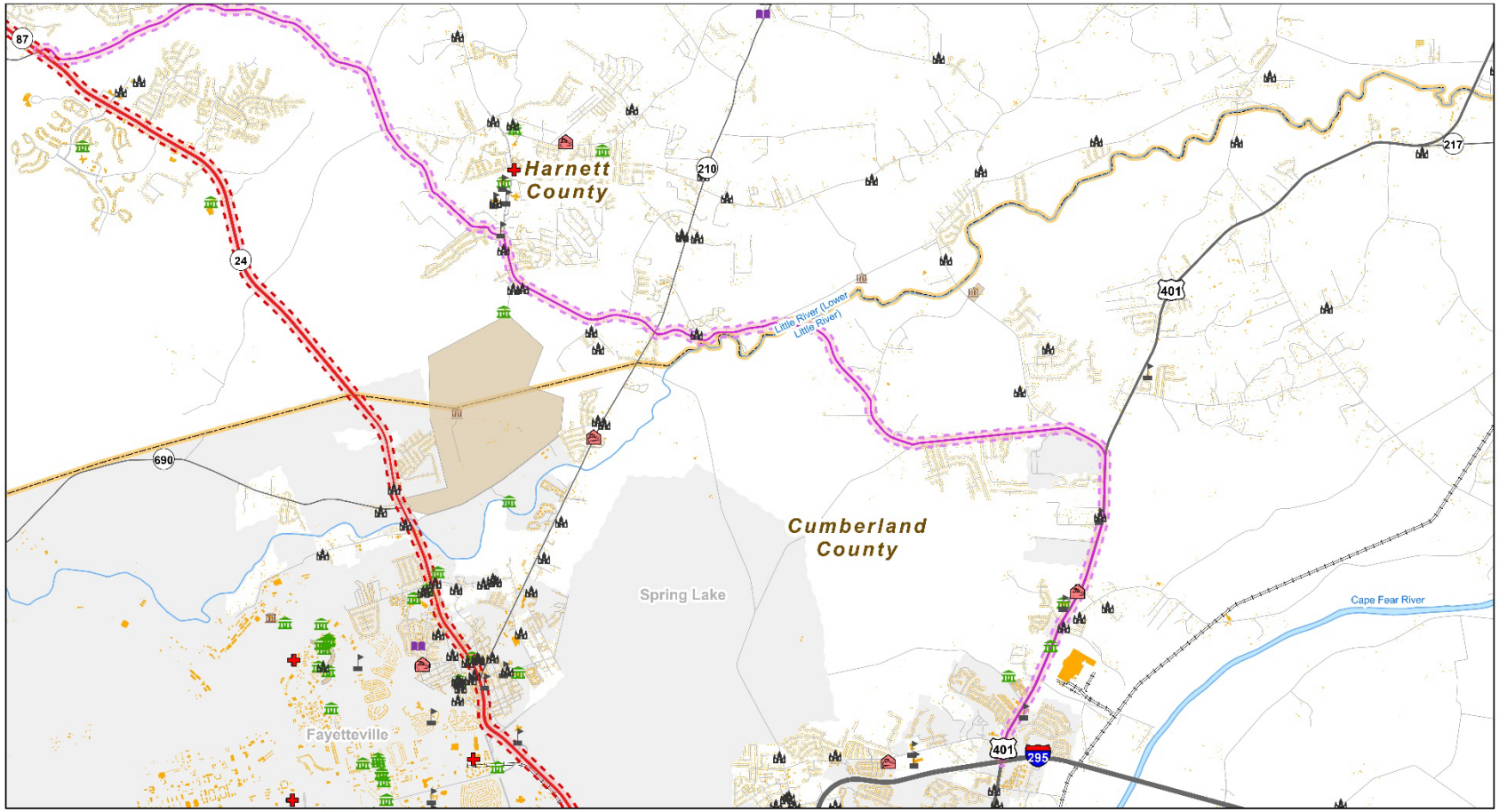
Legend

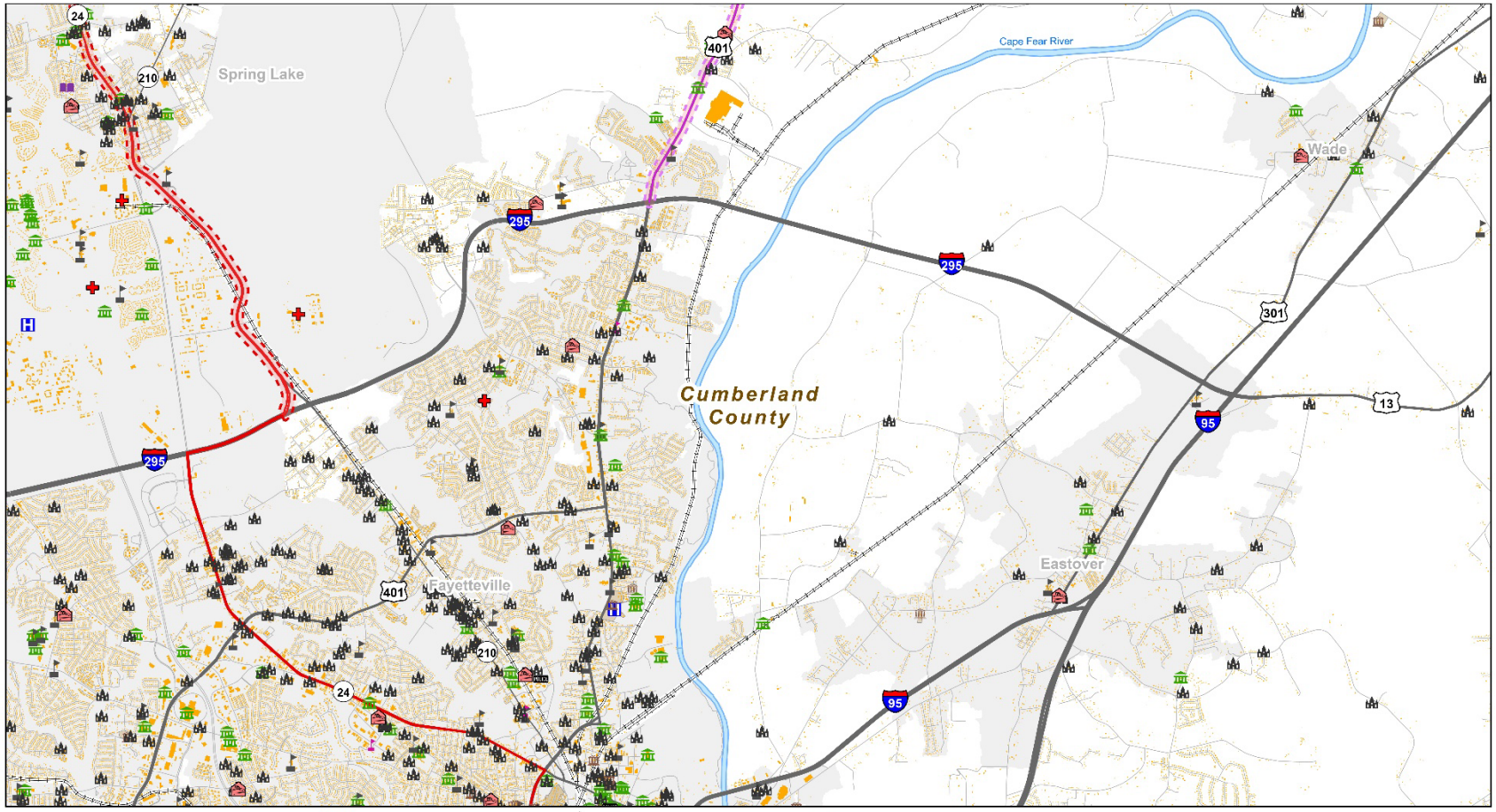
- Eastern Connector Corridor
- Baseline STC K Corridor
- 421 Connector Corridor
- Library
- Historic Resource Points
- Colleges and Universities
- Fire Stations
- Schools
- Government Office
- Hospitals
- Place of Worship
- EMS
- Law Enforcement
- Structure
- Historic Districts
- Local Historic District
- Waterbodies
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Community Screening Sheet 5

STC K, Phase 1


87
24
210
217
401
690
295
Harnett County
Cumberland County
Spring Lake
Fayetteville
Little River (Lower Little River)
Cape Fear River
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCHPO
Legend
Eastern Connector Corridor
Baseline STC K Corridor
421 Connector Corridor
Library
Historic Resource Points
Colleges and Universities
Fire Stations
Schools
Government Office
Hospitals
Place of Worship
EMS
Law Enforcement
Structure
Historic Districts
Local Historic District
Waterbodies
Municipal Boundaries
Counties
0 0.3 0.5 1
Miles
N
Community Screening Sheet 6
STC K, Phase 1



NC STRATEGIC TRANSPORTATION CORRIDORS (STC)

June 2026

Source: NCOneMap, NCDOT GIS, ESRI, NCHPO

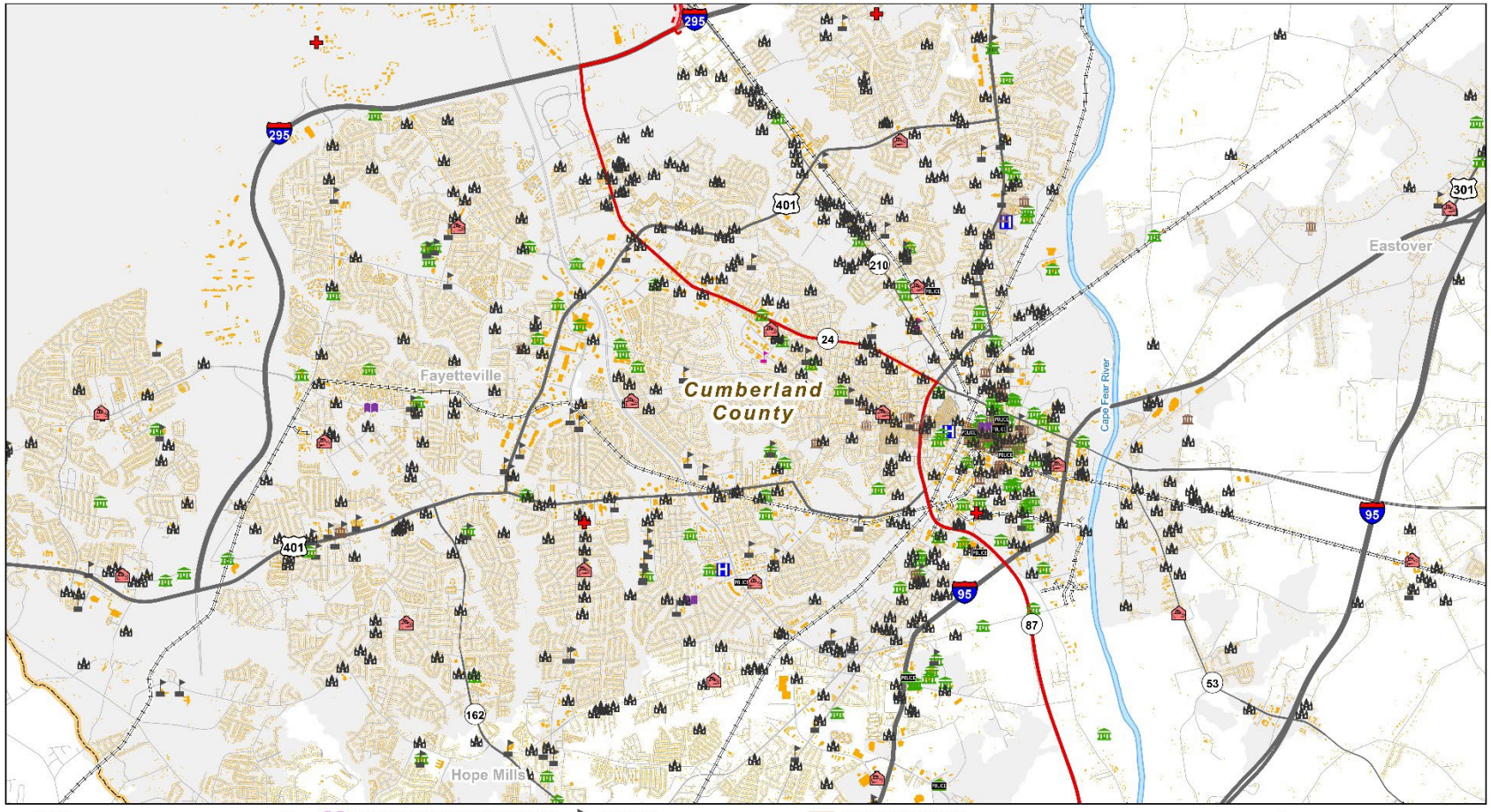
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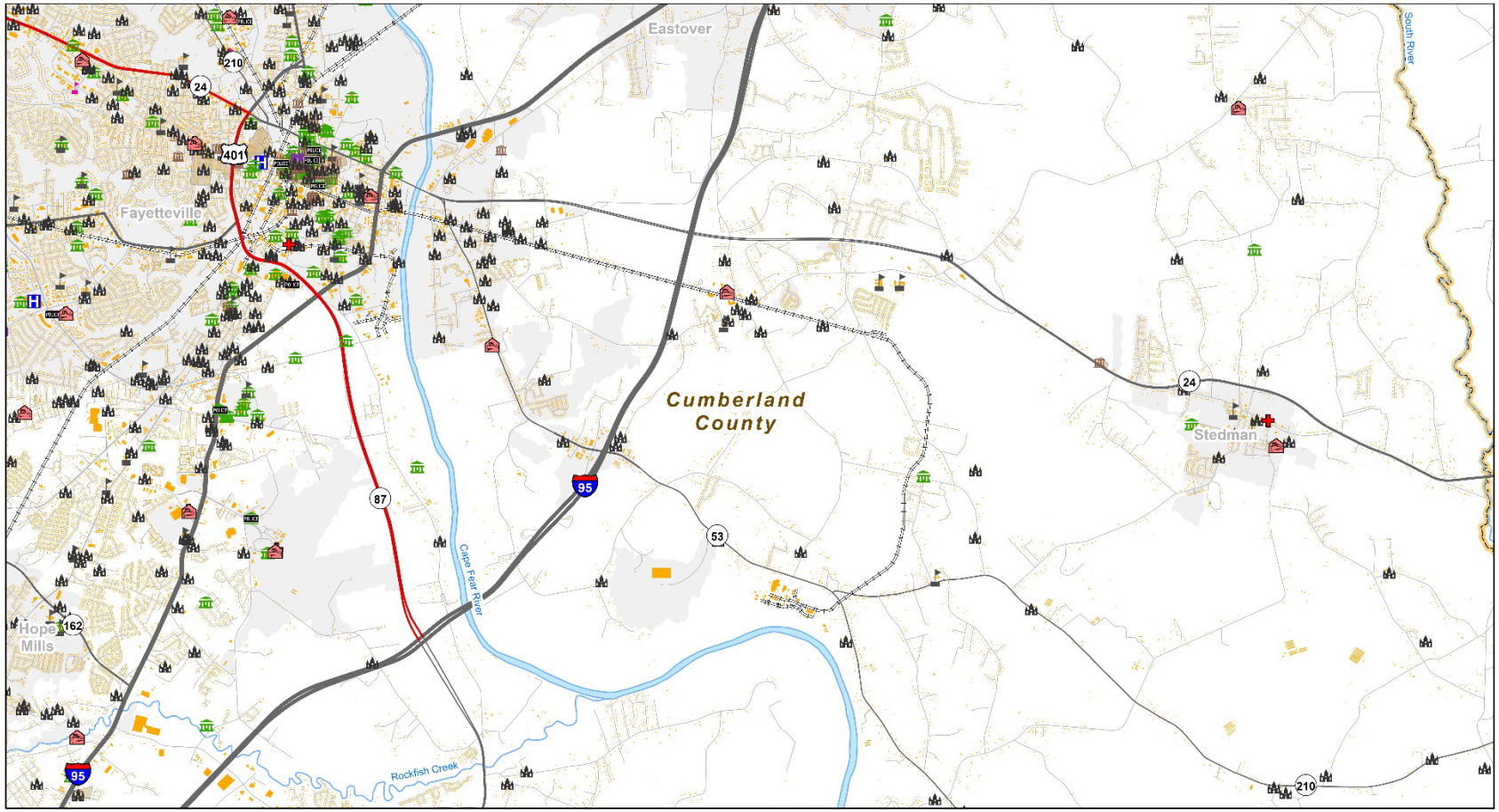
- Eastern Connector Corridor
- Baseline STC K Corridor
- 421 Connector Corridor
- Library
- Historic Resource Points
- Colleges and Universities
- Fire Stations
- Schools
- Government Office
- Hospitals
- Place of Worship
- EMS
- Law Enforcement
- Structure
- Historic Districts
- Local Historic District
- Waterbodies
- Municipal Boundaries
- Counties

0 0.3 0.5 1 Miles

Community Screening Sheet 7

STC K, Phase 1


295
401
24
210
301
95
87
53
162
Fayetteville
Cumberland County
Eastover
Hope Mills
Cape Fear River
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCHPO
Legend
Eastern Connector Corridor
Baseline STC K Corridor
421 Connector Corridor
Library
Historic Resource Points
Colleges and Universities
Fire Stations
Schools
Government Office
Hospitals
Place of Worship
EMS
Law Enforcement
Structure
Historic Districts
Local Historic District
Waterbodies
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Community Screening Sheet 8
STC K, Phase 1


Eastover
South River
Fayetteville
Cumberland County
Stedman
Hope Mills
Cape Fear River
Rockfish Creek
210
24
401
87
95
53
162
NC STRATEGIC TRANSPORTATION CORRIDORS (STC)
June 2026
Source: NCOneMap, NCDOT GIS, ESRI, NCHPO
Legend
Eastern Connector Corridor
Baseline STC K Corridor
421 Connector Corridor
Library
Historic Resource Points
Colleges and Universities
Fire Stations
Schools
Government Office
Hospitals
Place of Worship
EMS
Law Enforcement
Structure
Historic Districts
Local Historic District
Waterbodies
Municipal Boundaries
Counties
0 0.3 0.5 1 Miles
N
Community Screening Sheet 9
STC K, Phase 1