

NC 11 Widening to a 4-Lane Divided Facility

From NC 903 in Martin County to the US 13 Bypass North of Ahoskie in Hertford County

Local ID: R-2900

Purpose: **Modernization**

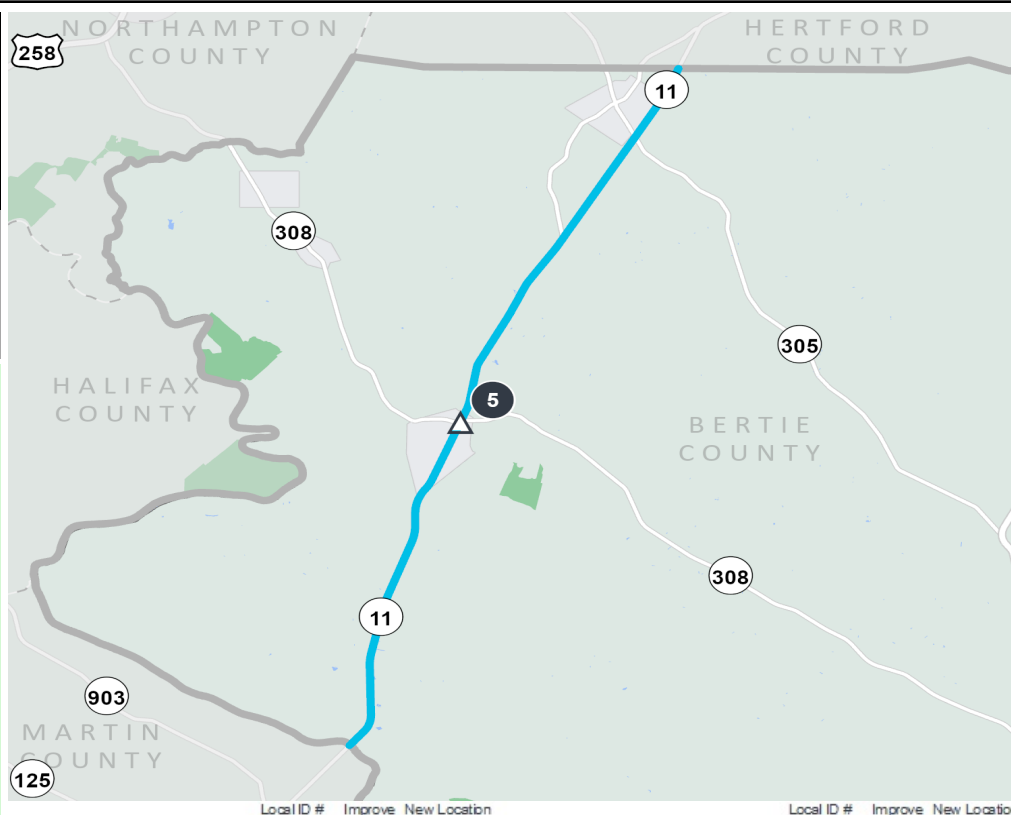
Improvement: **Improve Existing**

Identified Need

The project is intended to improve mobility, connectivity, and encourage economic development.

Recommendation

Widen sections around Lewiston Woodville and Aulander for easier flow of traffic. Resiliency needs at the southern part of NC 11 headed into Martin County. Intersection needs at NC 308 and NC 11 and major intersections to ease the flow of traffic.



Congestion / Mobility



Interchange



Access Management / Operations



Bridge / Overpass



Modernization



Intersection



Other



Proposal At A Glance

Highway Class	Modernization
Facility Type	Freeway
Typical Section	04 B
Section Options	-
Length (miles)	17.00
Existing ROW (feet)	100-220
Safety Risk Score	67-78

Proposal Data: 2019 Base Year 2050 Future Year

Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Major Thoroughfare 2-lane	Major Thoroughfare 2-lane	Freeway
Travel Lanes	2	2	4
Volume (vpd)	6000	6500	12000
Capacity (vpd)	15100	15100	62200

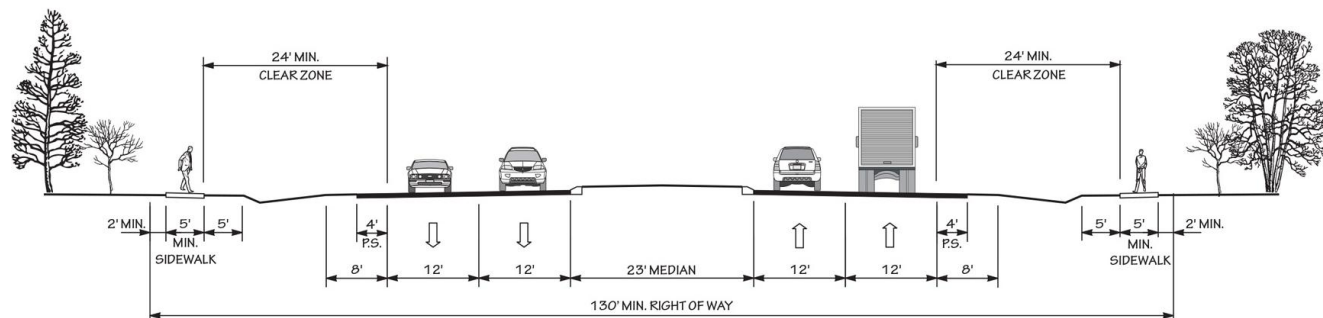
Capacity Data: Year

Facility will be Approaching Capacity (>80%)	-
Facility will be Over Capacity (>=100%)	-



Typical Section Options:

None

TYPICAL SECTION No. 4B**4 LANE DIVIDED (23' RAISED MEDIAN) WITH PAVED SHOULDERS AND SIDEWALKS**

POSTED SPEED 35-55 MPH

Project History/Linkage to Other Plans**Project History**

The plan recommends upgrading the roadway to interstate standards.

Linkage to Other Plans

This project was documented in the 2012 Bertie County CTP as an area that needs improvement. This project was also included in the SPOT 7.0 (H090201) submittal and is in the STIP.

All environmental data in the database was considered. This Project is within 150 feet of:

- 3 Anadromous Fish Spawning Area Feature(s)
- 61 Coastal Region Evaluation Of Wetland Significance Feature(s)
- 23 Flood Hazard Area Feature(s)
- 9 Landscape Habitat Indicator Guild Feature(s)
- 4 Major River Feature(s)
- 3 Managed Area Feature(s)
- 2 Natural Heritage Natural Area Feature(s)
- 83 Wetland Feature(s)
- 29 River And Stream Feature(s)
- 16 Lake And Pond Feature(s)
- 1 Protected Area Feature(s)
- 2 Quality Monitored River And Stream Feature(s)
- 3 Target Local Watershed Feature(s)

This recommendation passes through one or more Census Blocks with the following characteristics:

- Between 25% and 50% identify as 65+

- Between 75% and 100% identify as African American
- Between 0% and 5% identify as Asian
- Between 5% and 15% identify as Hispanic and Latino
- 0% identify as Over 18 with Limited English Proficiency (LEP) - Asian and Pacific Islander
- 0% identify as Over 18 with Limited English Proficiency (LEP) - Indo-European
- 0% identify as Over 18 with Limited English Proficiency (LEP) - Other
- 0% identify as Over 18 with Limited English Proficiency (LEP) - Spanish
- 0% identify as Native American
- Between 5% and 10% identify as Some Other Race
- Between 5% and 10% identify as Two of More Races
- Between 25% and 50% identify as Below Poverty Line
- Between 15% and 20% identify as Households with No Car