# New Route connecting Wright Farm Rd (SR 1168) to US 70

From Wright Farm Rd (SR 1168) to US 70

Local ID: CART40032-H

Purpose: Mobility

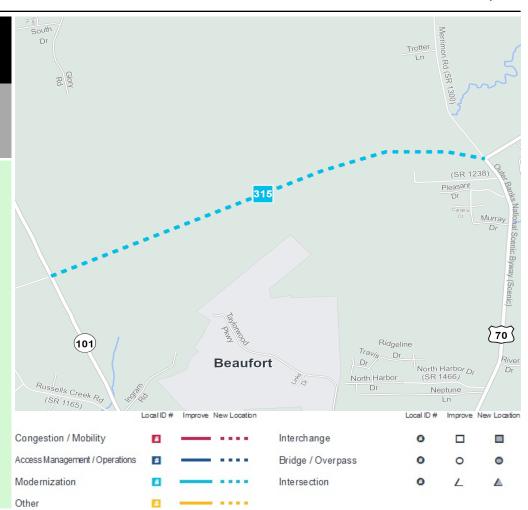
Improvement: **New Location** 

### **Identified Need**

This new roadway would connect NC 101 and US 70 and provide an alternate route leading away from Beaufort to US 70.

### Recommendation

Construct a major thoroughfare roadway here. Multiuse path here as well.



Proposal At A Glance			
Highway Class	Modernization		
Facility Type	Major Thoroughfare 2-lane		
Typical Section	02 A		
Section Options	-		
Length (miles)	2.20		
Existing ROW (feet)			
Safety Risk Score	-		

Proposal Data:	2019 Base Year	2050 Future Year	
New Location	Existing	Without Proposal	With Proposal
Facility Type	-	-	Major Thoroughfare 2-lane
Travel Lanes	-	-	2
Volume (vpd)	-	-	6200
Capacity (vpd)	-	-	16400

Capacity Data:	<u>Year</u>
Facility will be Approaching Capacity (>80%)	-
Facility will be Over Capacity (>=100%)	-



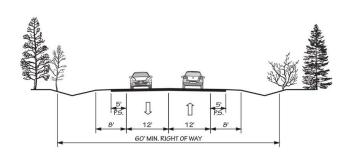
Project Sheets 12/18/2024

## **Typical Section Options:**

None

## TYPICAL SECTION No. 2A

2 LANE UNDIVIDED WITH PAVED SHOULDERS



POSTED SPEED 55 MPH

## Project History/Linkage to Other Plans

This project was discussed in the steering committee meeting.

This project was brought to the steering committee by Nelson Paul, a resident of Carteret County.

## CTP Goal Analysis

## **Goals and Objectives Survey**

The vision for Carteret County is to have a safe, diverse, efficient, integrated, and environmentally sensitive and sustainable multi-modal transportation system for its residents, visitors, and businesses. The Carteret County CTP goals include: promoting a safer and more secure transportation network, creating a more efficient transportation system, providing an integrated and multimodal transportation network, supporting regional growth in the transportation network, preserving the social and environmental character of the region, extending the life of the transportation system by developing sustainable transportation solutions, and anticipating future needs of the area in terms of resiliency and flooding.

#### **Public Comments**

This Carteret County CTP survey was open from March 1st, 2023 to April 30th, 2023 and there was an English and Spanish version of the survey. There were a total of 439 participants and 1,387 comments as pins on the map were received.

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

- 12 Coastal Region Evaluation Of Wetland Significance Feature(s)
- 3 Flood Hazard Area Feature(s)
- 2 High Quality And Outstanding Resource Water Feature(s)

- 5 Wetland Feature(s)
- 8 River And Stream Feature(s)
- 1 Protected Area Feature(s)
- 2 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 0% and 25% identify as African American
- Between 0% and 5% identify as Asian
- 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 1% and 5% identify as Two of More Races
- Between 5% and 15% identify as Below Poverty Line
- Between 0% and 15% identify as Households with No Car