

### Cameron Road Widening

From NC 59 to Legion Road

Local ID: U-4706

Purpose: Congestion

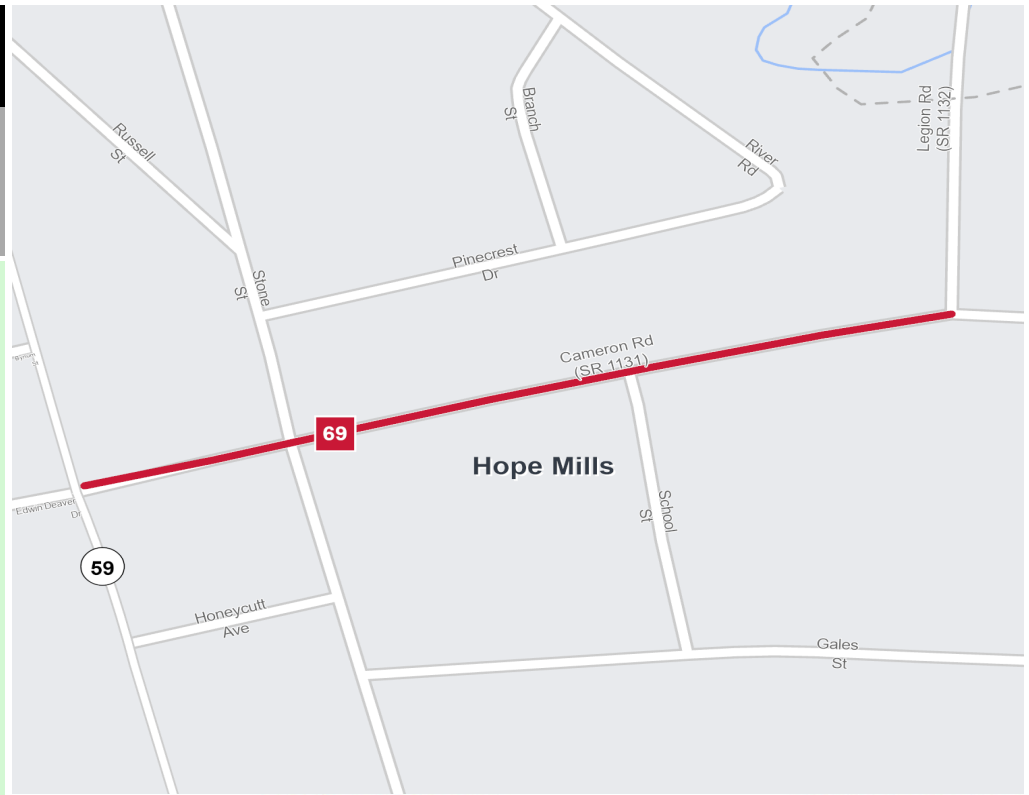
Improvement: Widening

#### Identified Need

Cameron Road is projected to be near capacity by 2045 . Improvements are needed to accommodate projected traffic volumes such that a minimum LOS D can be achieved.

#### Recommendation

The proposal is to widen Cameron Road to a 4-lane median-divided facility with sidewalks from NC 59 to Legion Road.



	Local ID #	Improve	New Location		Local ID #	Improve	New Location
Congestion / Mobility	#	—	---	Interchange	⊕	□	■
Access Management / Operations	#	—	---	Bridge / Overpass	⊕	○	●
Modernization	#	—	---	Intersection	⊕	∟	▲
Other	#	—	---				

### Proposal At A Glance

Highway Class	Congestion & Mobility
Facility Type	Boulevard
Typical Section	04 D
Section Options	-
Length (miles)	0.25
Existing ROW (feet)	
Safety Risk Score	33

### Proposal Data: 2018 Base Year 2045 Future Year

Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	Minor Thoroughfare	Boulevard
Travel Lanes	2	2	4
Volume (vpd)	6800	8100	12100
Capacity (vpd)	10500	10500	28100

### Capacity Data: Year

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

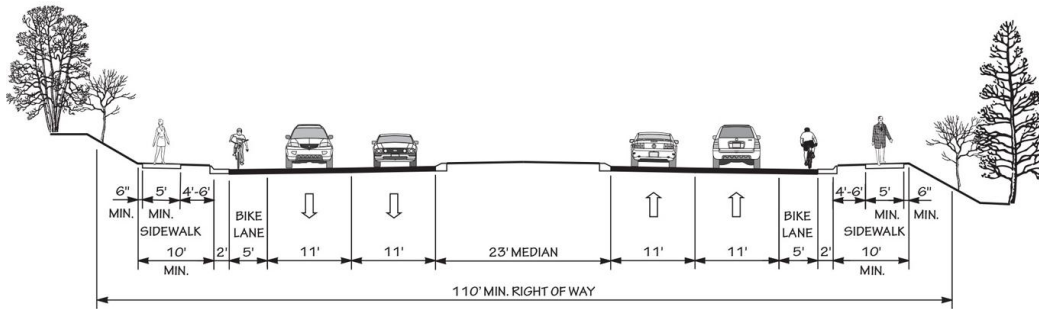


**Typical Section Options:**

None

# TYPICAL SECTION No. 4D

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS



POSTED SPEED 35-45 MPH

## Project History/Linkage to Other Plans

The NCDOT, in consultation with the FHWA, proposes to widen SR 1131 (Cameron Road) from west of NC 59 (South Main Street) to east of SR 1132 (Legion Road) in Cumberland County. The widening will convert SR 1131 (Cameron Road) from its current two-lane configuration to a four-lane, curb and gutter, median-divided facility. This project was included in the approved 2012-2018 North Carolina State Transportation Improvement Program (STIP) and the 2013-2023 Draft STIP. Current 2020-2029 STIP does not include this project.

## CTP Goal Analysis

### Vision, Goals, & Objectives

The purpose of this project is to reduce congestion, reduce travel time, and improve safety along this facility. The Cumberland County / FAMPO CTP Goals include focusing on growth around established municipalities, infrastructure, and strategic nodes while encouraging safe, multi-modal transportation options with adequate connectivity. Additionally Cumberland County / FAMPO CTP goals strive to protect, preserve, and enhance environmental features and open space opportunities in conjunction with recognizing the strategic importance of military installations within and adjacent to the community and promoting economic development growth through transportation and planning means.

### Goals & Objectives Survey

U-4706 project received no comments during the survey period. The Survey was launched on August 12, 2020 and closed on September 28, 2020. There was an English and Spanish version of the survey. A total of 228 participants created 530 comments / suggestions on the map of Cumberland County / FAMPO.

## Potential Impacts

### Summary of Environmental Effects

Adverse impacts to the human and natural environment

were minimized through the use of the best fit alignment. The proposed project will not impact any properties on or eligible for the National Register of Historic Places. The project will not encroach upon any known archaeological site eligible for listing in the National Register.

Four (4) potential Underground Storage Tanks (UST's) Facilities were identified within the project limits, but low monetary and scheduling impacts are anticipated to result from these sites.

One (1) business and eight (8) residential relocations are anticipated as a result of the proposed improvement. Approximately 31 noise receptors will be impacted. No adverse effect on the air quality of the surrounding area is anticipated as a result of the project.

There will be no impact to public recreational areas. The Hope Mills Middle School will lose some property and will require the shifting of parking areas to aid school traffic flow.

Seven (7) federally protected species are listed for Cumberland County; the biological conclusion for all seven species is No Effect. For more information, please refer the environmental documentation available [HERE](#)

## Additional Information - Environmental

This project is within 150 feet of:

- Flood Hazard Area(s)

## Additional Information - Title VI

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

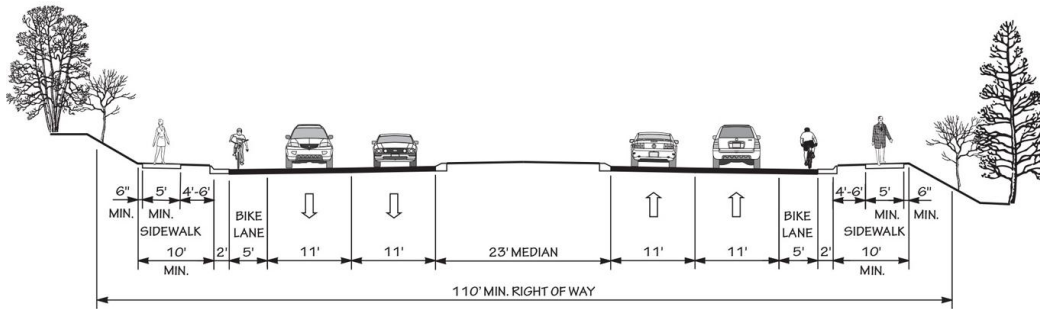
- Between 25% and 50% identify as African American
- Between 0% and 25% identify as 65+

Typical Section Options:

None

# TYPICAL SECTION No. 4D

4 LANE DIVIDED (23' RAISED MEDIAN) WITH CURB & GUTTER, BIKE LANES, AND SIDEWALKS



POSTED SPEED 35-45 MPH

- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 5% and 15% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 w/ Limited English Proficiency (LEP) - Asian and Pacific Islander
- 0% identify as Over 18 w/ Limited English Proficiency (LEP) - Indo-European
- 0% identify as Over 18 w/ Limited English Proficiency (LEP) - Other
- Between 0% and 5% identify as Over 18 w/ Limited English Proficiency (LEP) - Spanish
- Between 0% and 15% identify as Native American
- Between 15% and 25% identify as Below Poverty Line
- Between 0% and 5% identify as Some Other Race
- Between 0% and 5% identify as Two of More Races
- Between 0% and 15% identify as Households with No Car