

Rockfish Road / Golfview Road Widening

From SR 1115 (Golfview Road) / SR 1112 (Rockfish Road) to NC 59 (Main Street)

Local ID: **U-4709**

Purpose: **Congestion**

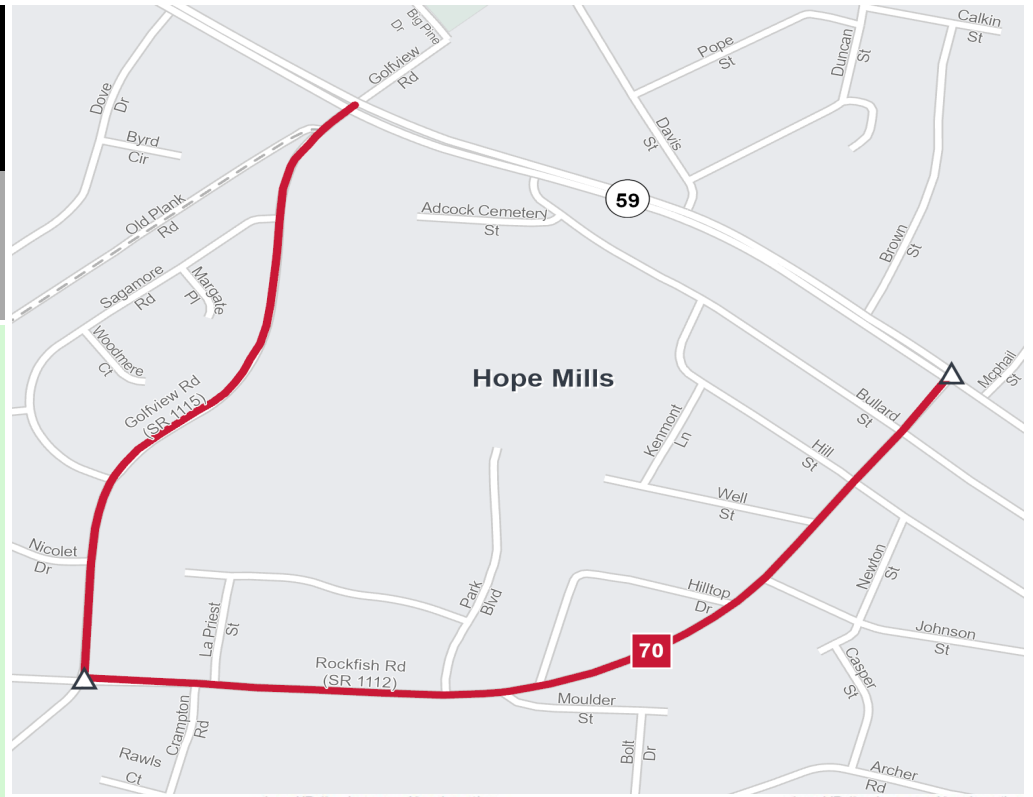
Improvement: **Widening**

Identified Need

SR 1112 (Rockfish Road) from Main Street to SR 1115 (Golfview Road), is projected to be over capacity by 2045. Improvements are needed to accommodate projected traffic volumes such that LOS D can be achieved.

Recommendation

The proposal is to widen from 2-lane undivided to 4-lane divided (17.5' Raised Median) with Curb & Gutter, Bike Lanes, and Sidewalks.



Proposal At A Glance

Highway Class	Congestion & Mobility
Facility Type	Boulevard
Typical Section	04 D
Section Options	-
Length (miles)	1.10
Existing ROW (feet)	60
Safety Risk Score	78

Proposal Data: 2018 Base Year 2045 Future Year

Improved Route	2018 Base Year		2045 Future Year	
	Existing	Without Proposal*	Without Proposal*	With Proposal
Facility Type	Minor Thoroughfare	Boulevard	Boulevard	Boulevard
Travel Lanes	2	4	4	4
Volume (vpd)	10000-11500	10700-11900	10700-11900	11900-16400
Capacity (vpd)	10500	28100	28100	28100

* Volume (vpd) and Capacity (vpd) values listed under Without Proposal column represents Existing and Committed (E+C) scenario.

Capacity Data: Year

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

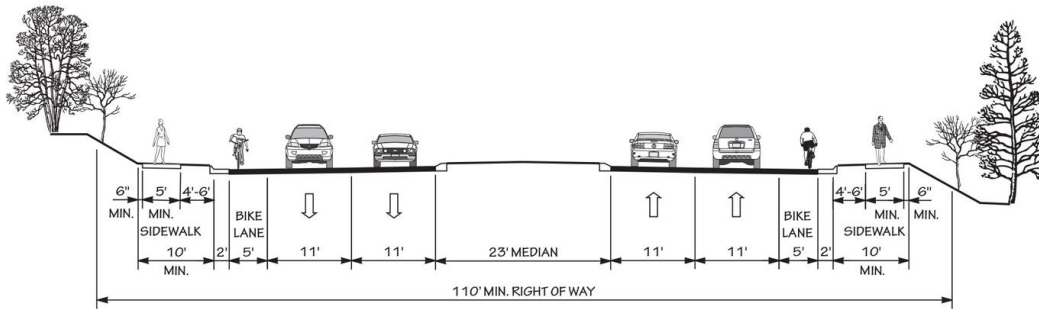


Typical Section Options:

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

Linkage to Other Plans

The proposed project related to the TIP U-6072, Rockfish Road widening project.

The proposed project is consistent with local and regional development goals and plans, such as the FAMPO 2045 MTP, adopted in 2019. It was also part of NCDOT Spot 5.0

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-4709 project received 2 comments during the survey period. Comments emphasized need for pedestrian accommodations. 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

The N.C. Department of Transportation proposes widening Rockfish Road (SR 1112) from Golfview Road (SR 1115) to N.C. 59 (N. Main Street) and widening

Golfview Road (SR 1115) from Rockfish Road (SR 1112) to N.C. 59 in Hope Mills.

The primary purpose of the project is to increase road capacity, improve mobility, and improve vehicular safety. For more information please refer project webpage [HERE](#)

Additional Information - Environmental

This project is within 150 feet of:

- Land Water Conservation Fund Property(ies)
- Targeted Local Watershed Area(s)

Additional Information - Title VI

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

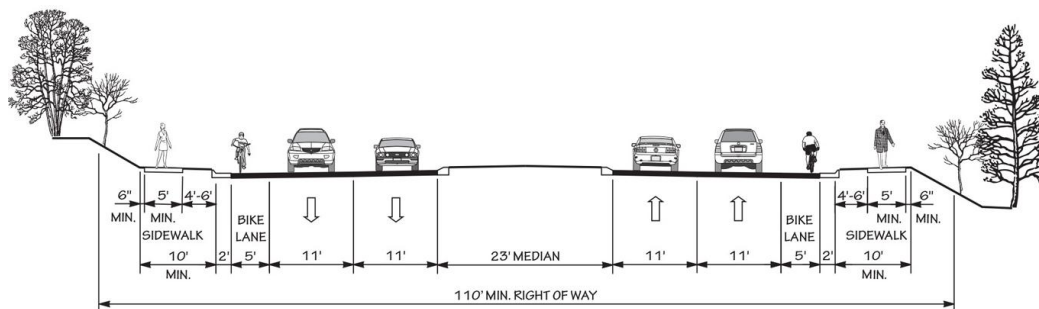
- Between 25% and 50% identify as African American
- Between 0% and 25% identify as 65+
- Between 0% and 5% identify as Asian
- Between 0% and 1% identify as Hawaiian or Pacific Islander
- Between 5% and 15% identify as Hispanic and Latino
- Between 0% and 5% identify as Over 18 w/ Limited English Proficiency (LEP) - Asian and Pacific Islander
- Between 0% and 5% identify as Over 18 w/ Limited English Proficiency (LEP) - Indo-European
- 0% identify as Over 18 w/ Limited English Proficiency (LEP) - Other
- 0% identify as Over 18 w/ Limited English Proficiency (LEP) - Spanish
- Between 0% and 15% identify as Native American
- Between 5% and 15% identify as Below Poverty Line

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 Some Other Race
- Between 5% and 10% identify as Two of More Races
- Between 0% and 15% identify as Households with No Car