

Overhills Rd /Anderson Creek School Rd

From Nursery Rd to Lemuel Black Rd

Local ID: HARN0028-H

Purpose: Mobility

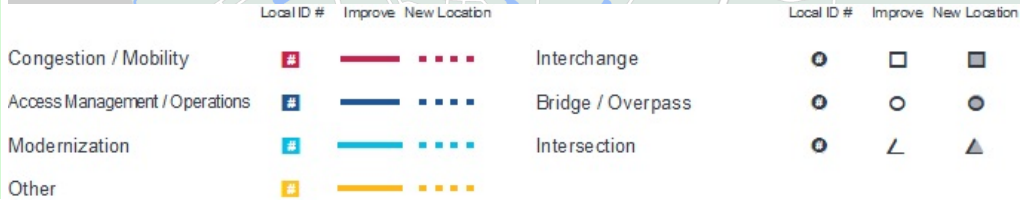
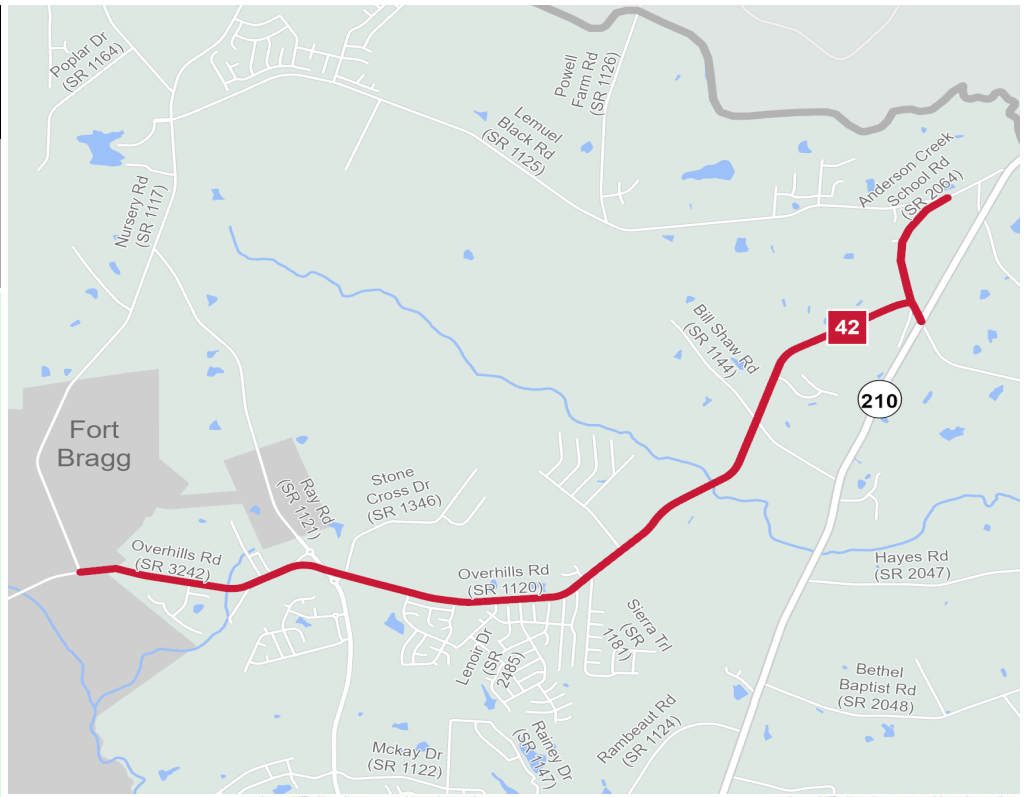
Improvement: Improve Existing

Identified Need

Overhills Rd /Anderson Creek School Rd provides a major connection between NC 27 and NC 87. Expected increase in population due to military expansion will drive the need for new residential and commercial development in this part of Harnett County.

Recommendation

The proposed project, first identified in the Harnett CTP, is a four-lane divided facility with a speed limit of 45-55 miles/hour and sidewalks.



Proposal At A Glance

Highway Class	Congestion & Mobility
Facility Type	Boulevard
Typical Section	04 B
Section Options	4E, 4F
Length (miles)	6.00
Existing ROW (feet)	60
Safety Risk Score	34-78

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)	3000-4500	5000-6700	1900-6800
Capacity (vpd)	12700-15800	12700-15800	17200-43900

Capacity Data: Year

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

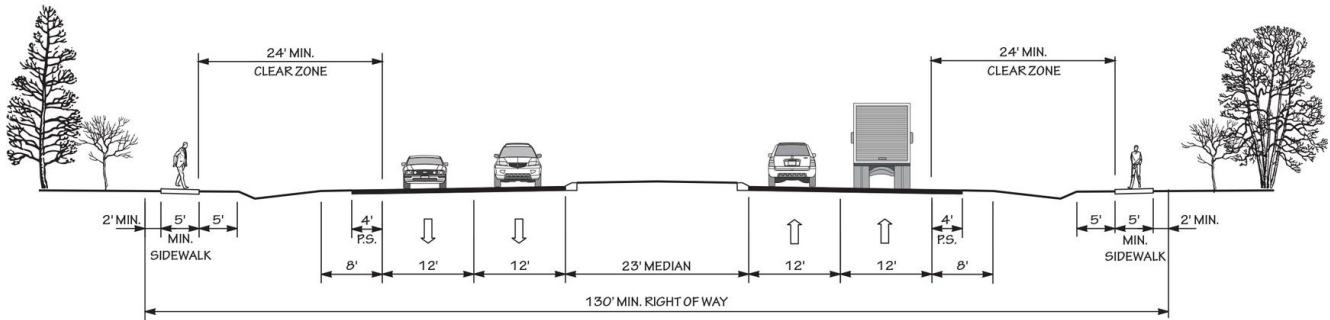


Typical Section Options:

4E, 4F

TYPICAL SECTION No. 4B

4 LANE DIVIDED (23' RAISED MEDIAN) WITH PAVED SHOULDERS AND SIDEWALKS



POSTED SPEED 35-55 MPH

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

HARN0028-H 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.

Additional Information - Environmental

This project is within 150 feet of:

- River(s) and Stream(s)
- Flood Hazard Area(s)
- Land Habitat Indicator Guild(s)
- Managed Area(s)
- National Wetlands Area(s)
- National Heritage Significant Area(s)
- Waterbody(ies)

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 2.5% and 10% identify as Hawaiian or Pacific Islander
- Between 15% and 25% 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
- Between 5% and 15% identify as Over 18 w/ Limited English Proficiency (LEP) - Spanish
- Between 0% and 15% identify as Native American
- Between 25% and 50% identify as Below Poverty Line
- Between 5% and 10% identify as Some Other Race
- Between 10% and 15% identify as Two of More Races
- Between 0% and 15% identify as Households with No Car