

Blanton Road Extension

From Blanton Road to Villagio Place

Local ID: H193220

Purpose: System Linkage

Improvement: New Location (part on existing)

Identified Need

The extension of Blanton Rd to connect to Villagio Place is proposed due to a deficiency in the system network. The proposed connection will help improve connectivity and provide bicycle and pedestrian access.

Recommendation

The proposal is to extend Blanton Rd to Villagio Place with cross section 2I-2 Lane Divided (23' Raised Median) with Curb & Gutter and Sidewalks.



	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	Minor Thoroughfare
Typical Section	02 I
Section Options	-
Length (miles)	0.41
Existing ROW (feet)	
Safety Risk Score	-

Proposal Data: 2018 Base Year 2045 Future Year

Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	Minor Thoroughfare	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	6400	6900	7700
Capacity (vpd)	10500	10500	10500

New Location	Existing	Without Proposal	With Proposal
Facility Type	-	-	Minor Thoroughfare
Travel Lanes	-	-	2
Volume (vpd)	-	-	7700
Capacity (vpd)	-	-	10500

Capacity Data: Year

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

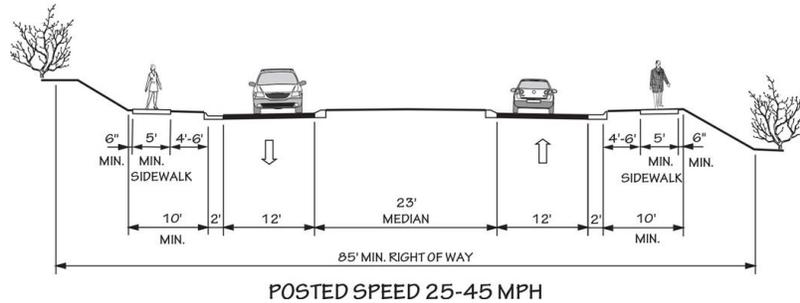


Typical Section Options:

None

TYPICAL SECTION No. 21

2 LANE DIVIDED (23' RAISED MEDIAN)
WITH CURB & GUTTER AND SIDEWALKS

**Project History/Linkage to Other Plans**

H193220 appears in SPOT 6.0,

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

H193220 received no comment 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

H193220 occurs within a Natural Heritage Element Occurrences zone and Targeted Local Watershed - EEP, and Water supply watershed.

Additional Information - Environmental

This project is within 150 feet of:

- River(s) and Stream(s)
- National Wetlands Area(s)
- Water Supply Watershed Area(s)

- Targeted Local Watershed Area(s)
- Waterbody(ies)

Additional Information - Title VI

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

- Between 50% and 75% identify as African American
- Between 0% and 25% identify as 65+
- Between 5% and 15% 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
- 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
- 0% identify as Some Other Race
- Between 0% and 5% identify as Two of More Races
- Between 20% and 50% identify as Households with No Car