

### Old Henderson Highway (SR 1388)

from US 64 to US 64 through Rosman

Local ID: TRAN0054-H

Purpose: Facility Deficiencies

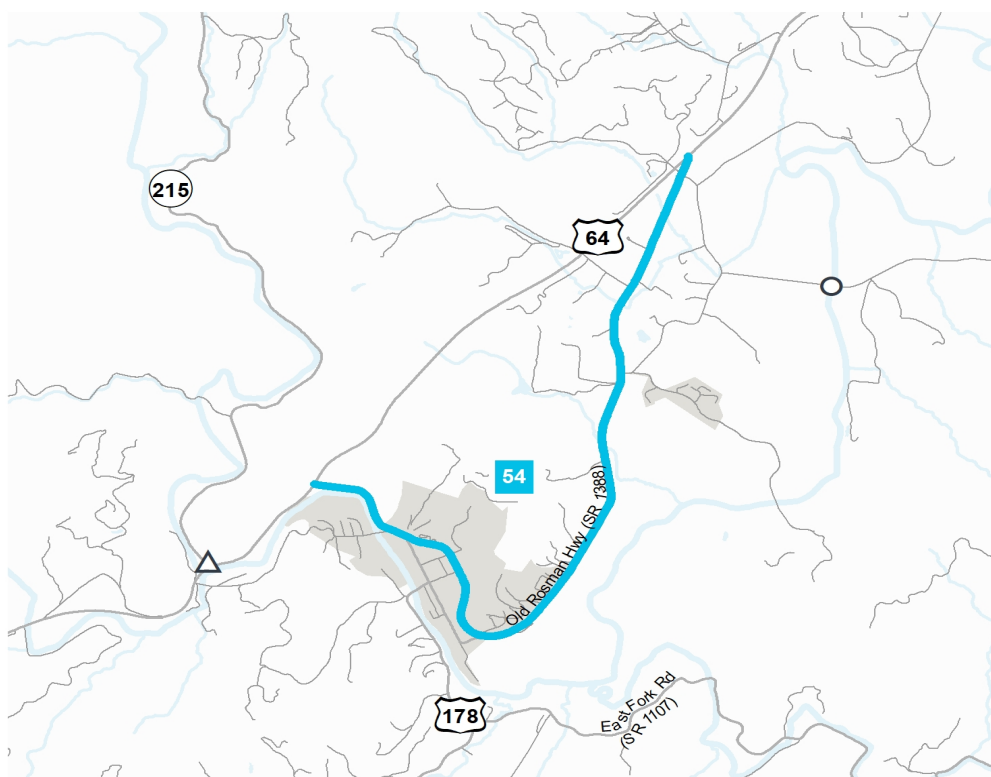
Improvement: Improve Existing

#### Identified Need

Old Rosman Highway (SR 1388) has no paved shoulder and lane widths of 9-12 feet. It is part of the Ride Transylvania County Bike Route. Proximity to the French Broad River has caused flooding historically.

#### Recommendation

Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding from the French Broad River.



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

### Proposal At A Glance

Highway Class	Modernization
Facility Type	Minor Thoroughfare
Typical Section	02 N
Section Options	-
Length (miles)	3.61
Existing ROW (feet)	60-150
Safety Risk Score	99

### Proposal Data: 2017 Base Year 2045 Future Year

Improved Route	Existing	Without Proposal	With Proposal
Facility Type	Minor Thoroughfare	-	Minor Thoroughfare
Travel Lanes	2	2	2
Volume (vpd)	1400-3600	1600-5800	-
Capacity (vpd)	10000-13600	10000-13600	10000-13600

### Capacity Data: Year

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

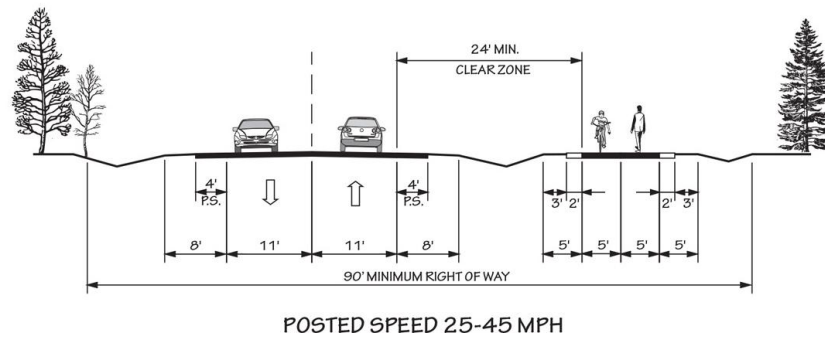


**Typical Section Options:**

None

**TYPICAL SECTION No. 2N**

2 LANE UNDIVIDED WITH PAVED SHOULDERS AND SIDEPATH

**Project History/Linkage to Other Plans****Linkage to Other Plans**

According to the 2013 Blue Ridge Bike Plan, this facility is part of an "Other Bicycle Corridor" serving the region. According to the 2025 Transylvania County Comprehensive Plan, this facility is part of the "Regional On-Road Bicycle Routes" identified in that plan. It is classified as a minor arterial inside of Rosman and as a major collector outside of Rosman on the Federal Functional Classification System.

**Multi-Modal Considerations**

Transylvania County Transit, under the name "Transylvania in Motion" operates a fixed route as well as demand response system within the county. The fixed route serves this facility with a stops at Dollar General, and Queen's Mini-Mart.

The Transylvania County Bicycle Plan (2019) recommends a multi use path along this facility

**CTP Goal Analysis****Goals & Objectives Survey**

The citizens of Transylvania County responded to a public survey in early 2019 with a great deal of support for new greenways, sidewalks, and multi-use paths. When asked for their top three most important project types, these categories ranked first, third and fifth, out of a dozen choices. Rounding out the top five were maintenance and safety projects at second and fourth respectfully. When asked to rank transportation goals, the respondents gave two, preservation of the natural beauty and community character and increasing the number transportation mode choices, substantial net positive scores; improved connectivity, and economic development about neutral; and improved travel time was poorly scored, receiving over 50% of the lowest rank.

**Potential Impacts****Relationship to Land Use**

Old Rosman Highway (SR 1388) is parallel to Main Street through Rosman and is higher speed with access to the surrounding land use generally through subdivision and driveways. There are several civic facilities along this facility including the Rosman High School and Middle School, and Rosman Community Park. Outside of town, the current land use is residential with light industrial like body shops, self-storage, and a greenhouse-nursery. One large development is the plastic factory run by New Excelsior Inc.

According to the 2025 Transylvania County Comprehensive Plan (2017), the area around this project is a Designated Growth Area where it is expected that future economic development of manufacturing, commercial, and higher density residential housing will be constructed. They are constrained to areas with relatively flat land located out of the floodplain with access to major corridors and utilities. This designation along with appropriate policies will provide a framework for infrastructure expansion that will strengthen the confidence of public and private investors about the future of the land and their investment.

**Natural & Human Environmental Context**

Based on planning level environmental assessment using available GIS data, the proposed project intersects the French Broad River local watershed, Gorges State Park, the Pisgah National Forest & Gamelands, Morgan Mill Creek, Galloway Creek, Peter Weaver Creek. According to LHI Guild Analysis, this project intersects multiple guilds of the Mesic Hardwood, Mixed Forest, Sparsely Settled Mixed Habitats, Woodland, and Barrens variety. These are predominantly A-ranked resources with the balance being B-ranked. It is also within the vicinity of wetlands and the French Broad River. The project is in proximity of Champion Park, the historic Flem Galloway House, two places for worship.

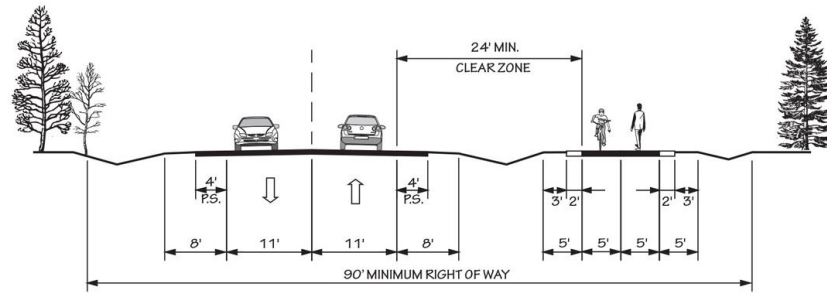
**Other Information**

**Typical Section Options:**

# TYPICAL SECTION No. 2N

None

2 LANE UNDIVIDED WITH PAVED SHOULDERS AND SIDEPATH



POSTED SPEED 25-45 MPH

This project is within 150 feet of:

- National Historical Register or Eligible Properties
- 303 Streams
- Benthic Habitat(s)
- Targeted Local Watershed(s)
- Hazard Substance Disposal Site
- Water Treatment Plant
- Water Distribution System Well
- Water Distribution System Pipes
- Sewer System Pipes
- Sewer System Pump
- Multiple Geology Types
- Geological Fault

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

Title VI

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

- Between 0% and 25% 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
- 0% 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