

**PLANNING AND
COMMUNITY DEVELOPMENT**

Darby Terrell, County Planner
Ashley Minery, County Planner



106 East Morgan Street, Suite 207
Brevard, NC 28712
828.884.3205
planning.transylvaniacounty.org

**Transylvania County Transportation Advisory
Committee July 18, 2022 at 6:00 PM
Community Services Building Conference Room,
106 East Morgan Street, First Floor**

AGENDA

CALL TO ORDER

- I. WELCOME**
- II. PUBLIC COMMENT** (15-minute time limit. Speakers are limited to three minutes.)
- III. AGENDA MODIFICATIONS**
- IV. CONSENT AGENDA**
 - A. Minutes (July 12, 2022)
- V. OLD BUSINESS**
 - A. NCDOT State STIP Program Update
 - B. NCDOT Current Project Update
 - C. Transylvania County Comprehensive Transportation Plan (CTP) Update
- VI. NEW BUSINESS**
 - A. Director's Report
- VII. PUBLIC COMMENT** (15-minute time limit. Speakers are limited to three minutes.)
- VIII. COMMITTEE MEMBERS' COMMENTS**

ADJOURNMENT

**PLANNING AND
COMMUNITY DEVELOPMENT**

Ashley Minery, Planner
Darby Terrell, Planner



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Agenda Item: IV-A

Memorandum

From: Darby Terrell, Planner
To: Transylvania County Transportation Advisory Committee
Date: October 11th, 2022
Meeting Date: October 18th, 2022

Subject: Approve the July 13th, 2022, Meeting Minutes

Contact Info: darby.terrell@transylvaniacounty.org or (828)884-1870

Attachment(s): 1. July 13th, 2022, Regular Meeting Minutes

Purpose: Review and approve the regular meeting minutes from July 13th, 2022 Transportation Advisory Committee Meeting.

Background: Meeting minutes are prepared after each TAC meeting and submitted to the Committee for their review and approval in accordance with North Carolina Open meeting law.

Financial Impact: None

Strategic Plan Goal & Strategy: Goal 6: "County government is service driven, transparent and performance based with more active and engaged citizens."

Strategy 6E: "Provide timely, accurate, transparent and informative communication to the public and across the organization with superior customer service delivery."

Recommendations: Staff recommends the Transylvania County Transportation Advisory Committee review and approve, or approve with modifications, the regular meeting minutes from the July 13th 2022.

**TRANSYLVANIA COUNTY TRANSPORTATION ADVISORY COMMITTEE
MINUTES
July 12, 2022, 6:00PM**

- I. **Welcome:** The meeting was called to order at 6:05PM. Mr. David Carter, Mr. Keith Wilmont, Mr. Rick Lasater, Mr. Scott McCall, Mr. Mark Tooley and Mr. Jimmy Whitmire and Mr. Howard Granat were present. Mr. Troy Wilson, Mr. Steve Williams and Mr. Lonnie Watkins from North Carolina DOT were also in attendance.
- II. **Public Comment:** There was no public comments.
- III. **Agenda Modifications:** There were no proposed agenda modifications.
- IV. **Consent Agenda:**
 - A. Minutes (April 26, 2022)
There was no discussion of the consent agenda. Mr. Tooley moved to approve the consent agenda. Mr. Lasater seconded the motion. All present members voted in favor and the motion carried.
- V. **Old Business:**
 - A. NCDOT State STIP Program Update
Mr. Steve Williams gave updates on the STIP Program. He discussed budget increases and changes and warned of the possibility of postponed projects.
 - B. NCDOT Current Project Update:
Mr. Lonnie Watkins gave updates on N. Country Club Road, the Davidson River Connector and the planned landscaping project in the roundabouts. Mr. Wilson also gave an update on Hart Road and its plan for 2024.
 - C. Transylvania County Comprehensive Transportation Plan (CTP) Update
Ms. Vicki Eastland had to miss the meeting and will give updates at the meeting in October.
- VI. **New Business:**
 - A. Director's Report
Planning and Community Development director gave updates on Transportation staff. Positions are currently open for Van Drivers and an offer has been made to a candidate for the Transportation Planner Position. The next TAC meeting will take place on Tuesday October 11, 2022 at 6:00PM in the Cooperative Extension Conference Room.

VII. Public Comment:

Mr. Ralph Frady discussed a special use permit for an RV Park off Davidson River Road. Mr. Frady was concerned about traffic flow in the area because of the increased density and water runoff. Mr. McNeill explained that zoning permit would have been issued by the City of Brevard, not Transylvania County. Mr. Watkins explained the process of a traffic impact survey. Mr. Harold Paxton discussed the Green River Bridge Project and thanked those in attendance for the project updates. He also discussed a concern for the increased traffic on Hannah Ford Road and suggested lowering the speed limit to 35mph. He was also concerned about large trucks using the road and suggested restricting the road to 2 axels or less. Mr. Carter agreed with Mr. Paxton. Mr. Watkins explained the process for implementing those restrictions.

VIII. Committee Members' Comments:

All Commission Members briefly discuss ongoing and future projects with the NCDOT and the suggested changes to Hannah Ford Road. Mr. McCall moved to adjourn the meeting. Mr. Lasater seconded the motion. All present members voted in favor and the meeting was adjourned at 7:15PM.

_____ _____ _____ _____
Darby Terrell, Planner Date Chair Date

**PLANNING AND
COMMUNITY DEVELOPMENT**

Ashley Minery, Planner
Darby Terrell, Planner



106 East Morgan Street, Suite 207
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Agenda Item: V-A

Memorandum

From: Darby Terrell, Planner
To: Transylvania County Transportation Advisory Committee
Date: October 11th, 2022
Meeting Date: October 18th, 2022

Subject: NCDOT State STIP Program Update

Contact Info: darby.terrell@transylvaniacounty.org or (828)884-1870

Attachment(s): None

Purpose: Receive an update on the North Carolina State Transportation Improvement Plan from Mr. Steve Williams, NCDOT Division 14 Planning Engineer.

Background: This is a routine update for the committee to stay informed on the status of future transportation projects and NCDOT funding statuses as it pertains to Transylvania County.

Financial Impact: None

Strategic Plan Goal & Strategy: Goal 6: "County government is service driven, transparent and performance based with more active and engaged citizens."
Strategy 6E: "Provide timely, accurate, transparent and informative communication to the public and across the organization with superior customer service delivery."

Recommendations: Staff has no recommendations at the time this memo was prepared as this update is intended to be informative with no known actionable items.

**PLANNING AND
COMMUNITY DEVELOPMENT**

Ashley Minery, Planner
Darby Terrell, Planner



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Agenda Item: V-B

Memorandum

From: Darby Terrell, Planner
To: Transylvania County Transportation Advisory Committee
Date: October 11th, 2022
Meeting Date: October 18th, 2022

Subject: NCDOT Current Project Update

Contact Info: darby.terrell@transylvaniacounty.org or (828)884-1870

Attachment(s): None

Purpose: Receive an update from Mr. Lonnie Watkins, NCDOT Division 14 District 1 Engineer, about current transportation project statuses.

Background: Mr. Watkins will provide the committee status updates for transportation projects that are already funded or are already under construction as they pertain to Transylvania County.

Financial Impact: None

Strategic Plan Goal & Strategy: Goal 6: "County government is service driven, transparent and performance based with more active and engaged citizens."

Strategy 6E: "Provide timely, accurate, transparent and informative communication to the public and across the organization with superior customer service delivery."

Recommendations: Staff has no recommendations at the time this memo was prepared as this update is intended to be informative with no known actionable items.

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Agenda Item: V-C

Memorandum

From: Darby Terrell, Planner

To: Transylvania County Transportation Advisory Committee

Date: October 11th, 2022

Meeting Date: October 18th, 2022

Subject: Transylvania County Comprehensive Transportation Plan (CTP) Update

Contact Info: darby.terrell@transylvaniacounty.org or (828)884-1870

Attachment(s):

1. Bike Ped Project Sheets
2. Recommendations List
3. Recommendations Tables
4. Maps
5. PowerPoint from Meeting

Purpose: Receive an update from Ms. Eastland on the status of the Transylvania County CTP.

Background: Ms. Eastland will provide the committee with an update on the current status of the Transylvania County Comprehensive Transportation Plan that includes information about online survey participation and future public workshop opportunities.

Financial Impact: None

Strategic Plan Goal & Strategy: Goal 6: "County government is service driven, transparent and performance based with more active and engaged citizens."

Strategy 6E: "Provide timely, accurate, transparent and informative communication to the public and across the organization with superior customer service delivery."

Recommendations: Staff has no recommendations at the time this memo was prepared as this update is intended to be informative with no known actionable items.

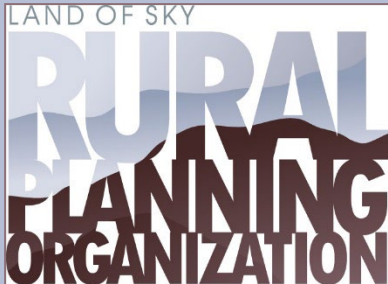
Transylvania County Comprehensive Transportation Plan (CTP) Meeting #10

NCDOT Transportation Planning Division (TPD)

Daniel Sellers, PE

Land of Sky Rural Planning Organization (LOSRPO)

Vicki Eastland



Agenda

2:30 PM Welcome and Introductions

2:35 PM CTP Recap

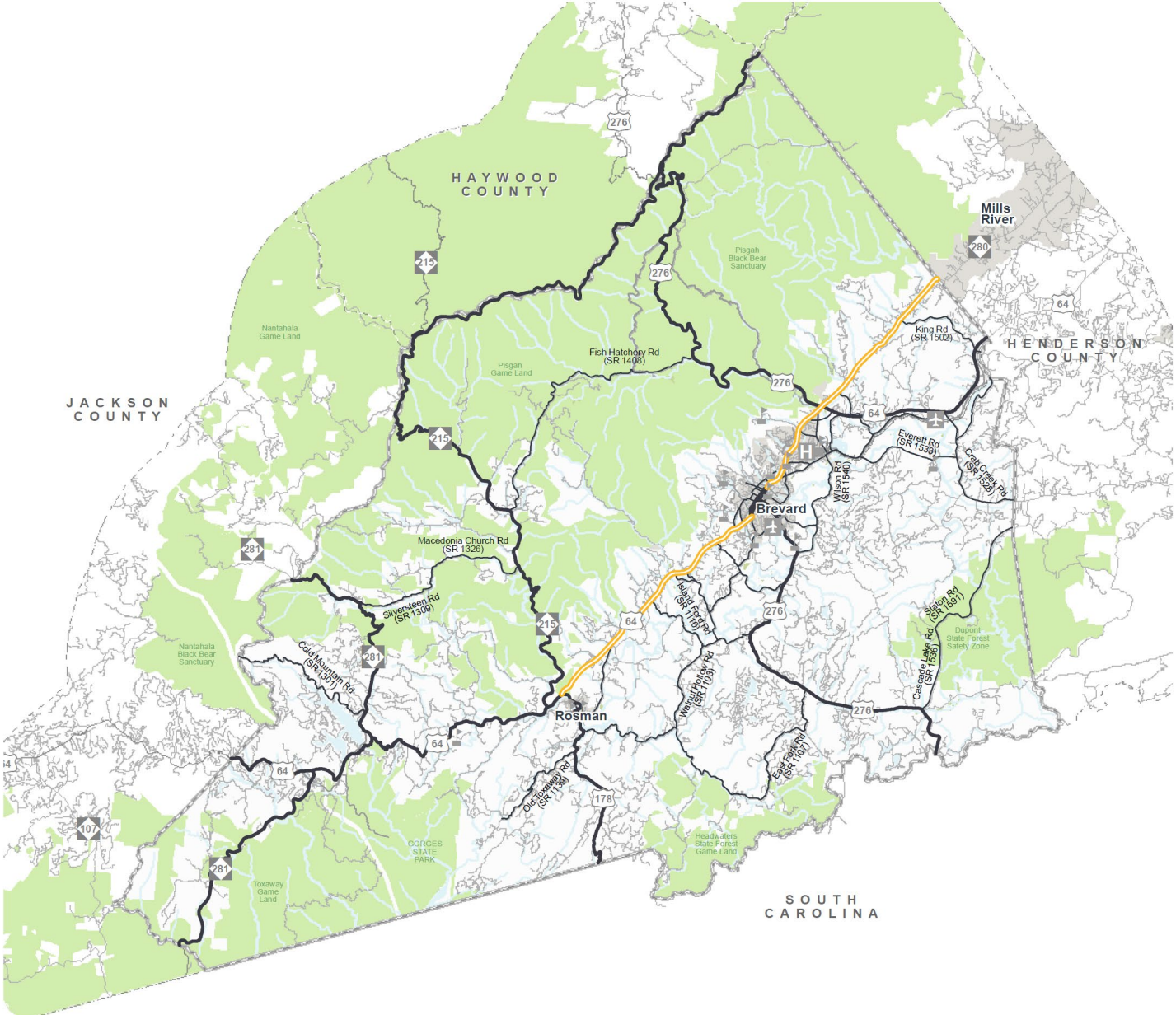
3:00 PM Project Updates

3:45 PM Survey Comments and Edits

4:15 PM Next Steps

4:25 pm Future Meeting Date

Recap of previous materials covered



FACILITY TYPES

Facility classifications for mobility and control of access planning through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan
Facility Types and Control of Access
(Listed in Order of Mobility Function)

	Projected	New Location
Freeway		
Expressway (Multilane Divided)		
Boulevard (Multilane Divided)		
Major Thoroughfare (Multilane Undivided)		
Major Thoroughfare (2 Lane)		
Minor Thoroughfare		
Other Features		
Studied Roads		



Full report at:
<https://tinyurl.com/y5wy3fe3>



Sheet 1 of 4

Base map date: March 18, 2018

Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: March 29, 2022

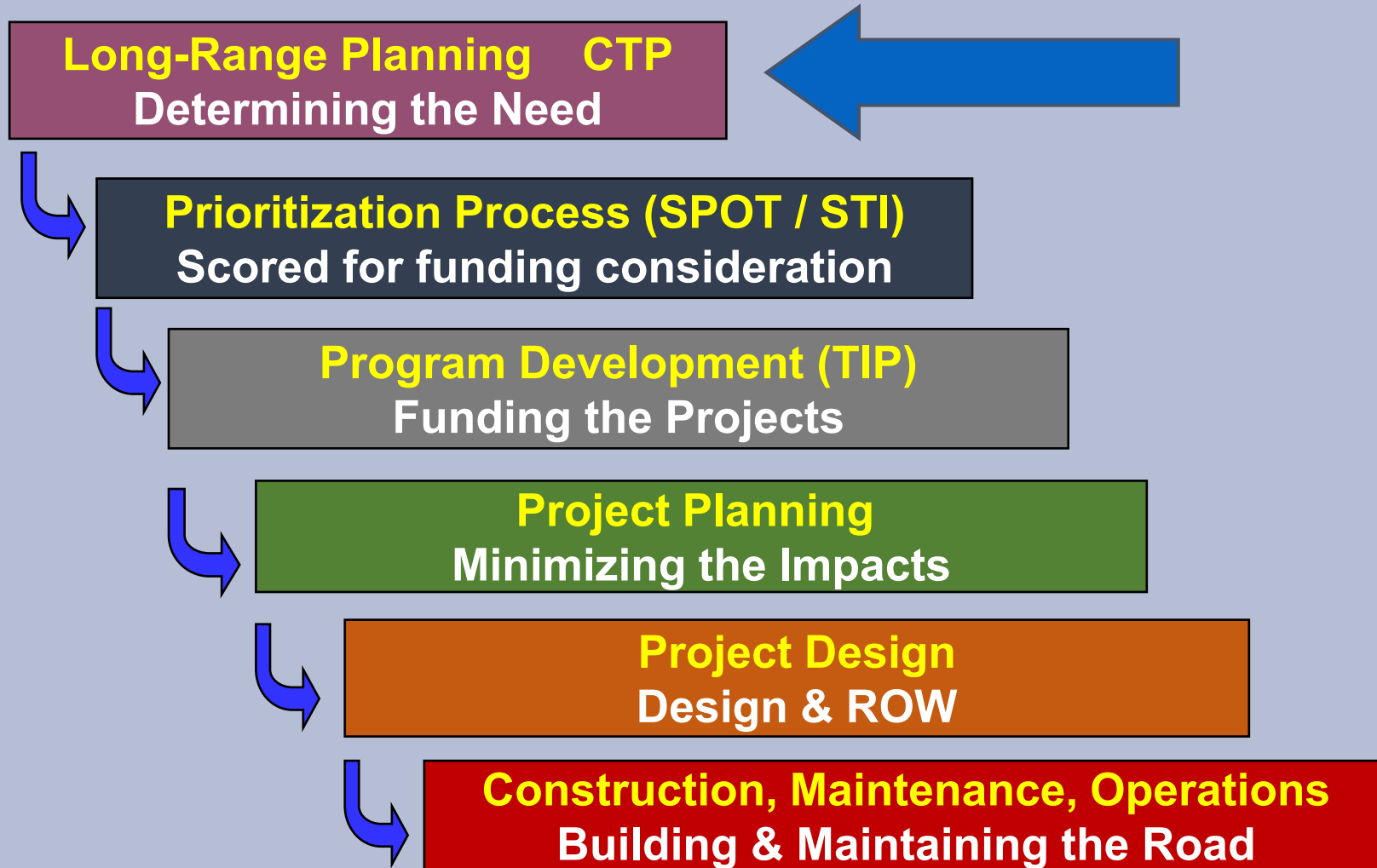
What is a CTP?

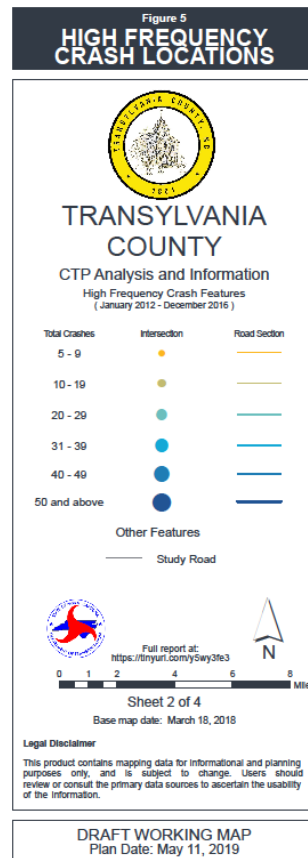
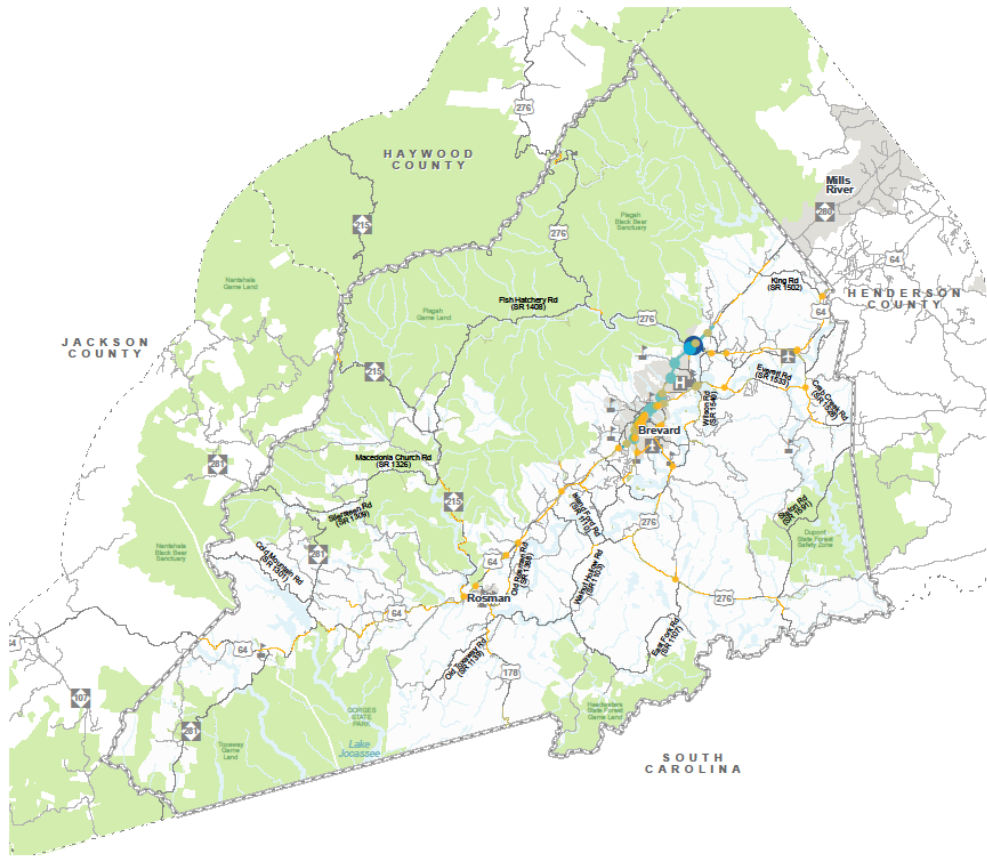
- Comprehensive Transportation Plan
- Long-range, multi-modal transportation plan
 - 25-to-30-year planning period
 - System Focused Plan
- Incorporates land use plans, community & statewide goals
- Developed cooperatively among local stakeholders, Rural Planning Organization (RPO), and NCDOT

What is a CTP?

- It strives to **anticipate future deficiencies** and provide **proposals to address each deficiency**
- It gives due **consideration** to the **human and natural environment**
- It is **accountable** to the **public** through the **formal public involvement process**

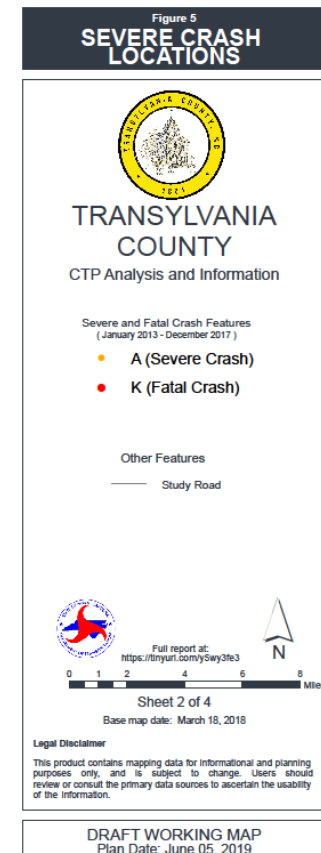
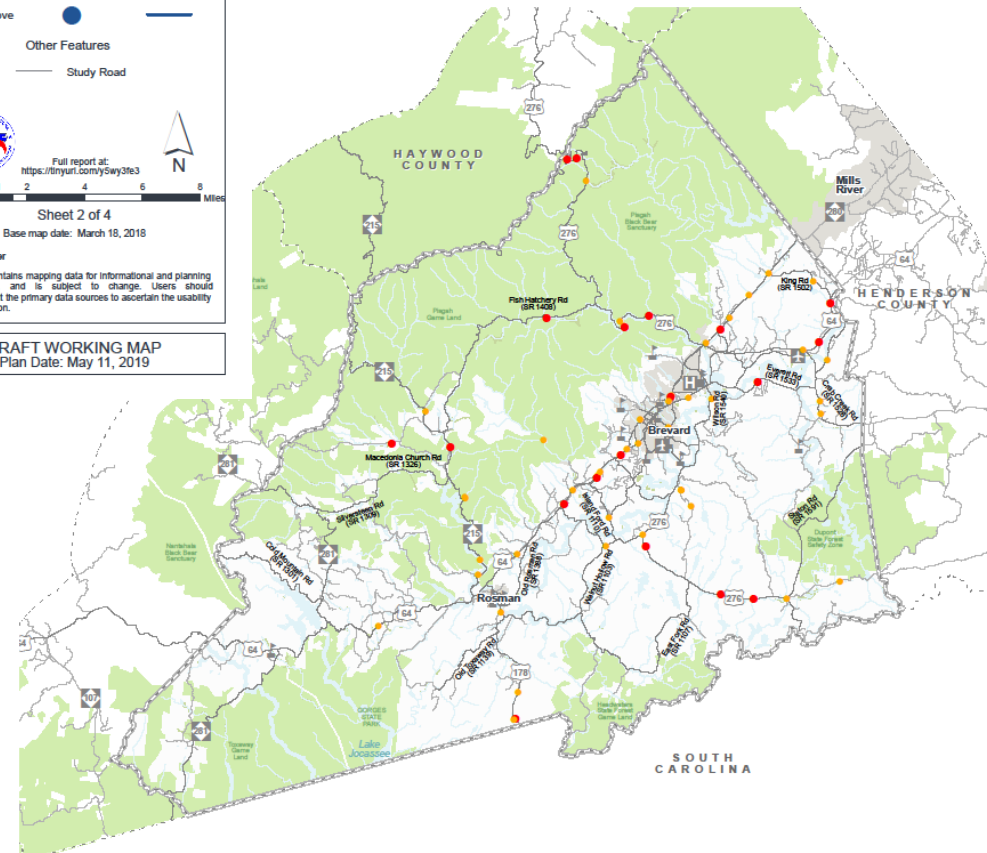
Where does the CTP fit into the “Big Picture”?



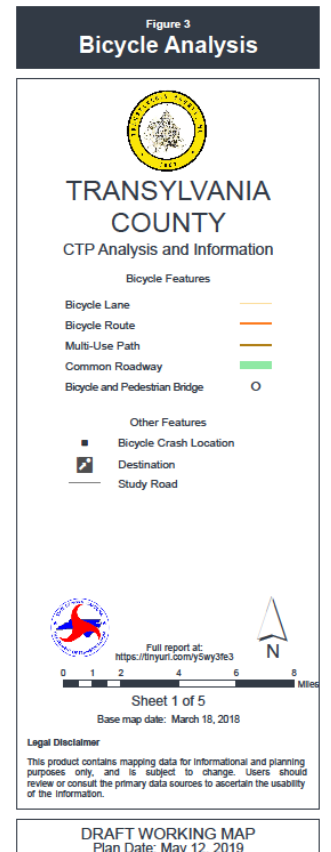
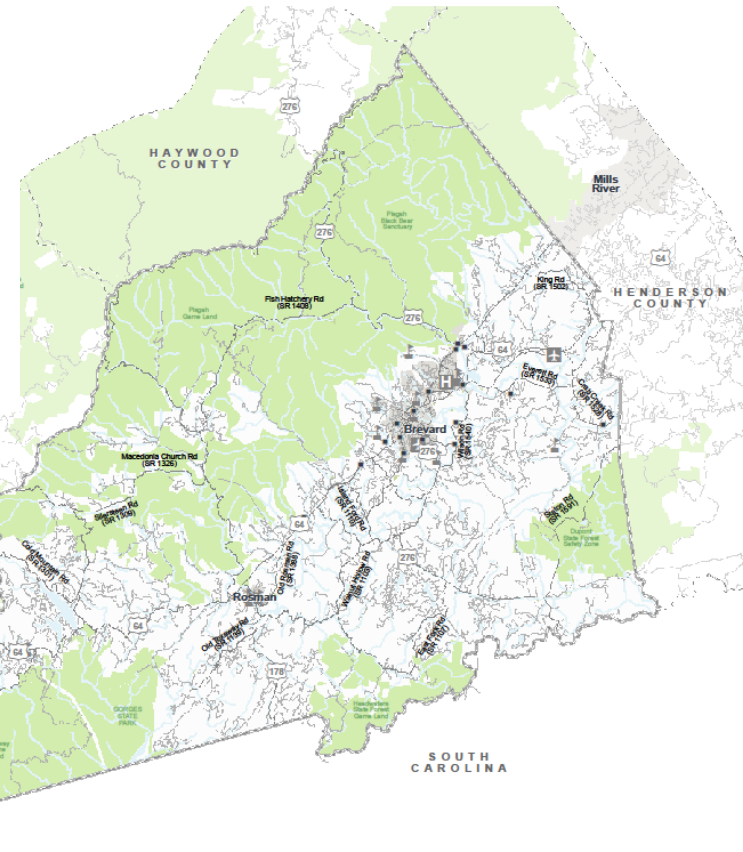
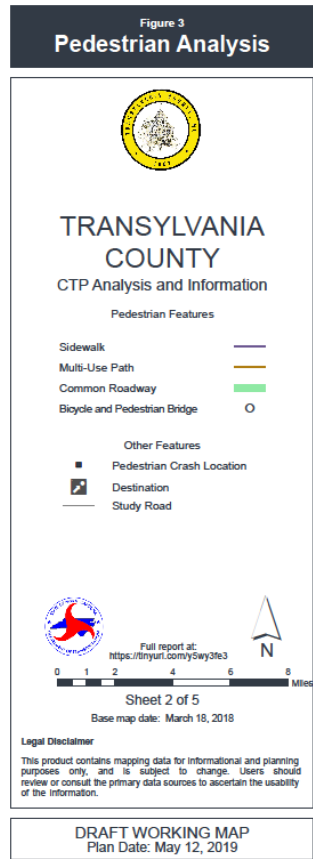
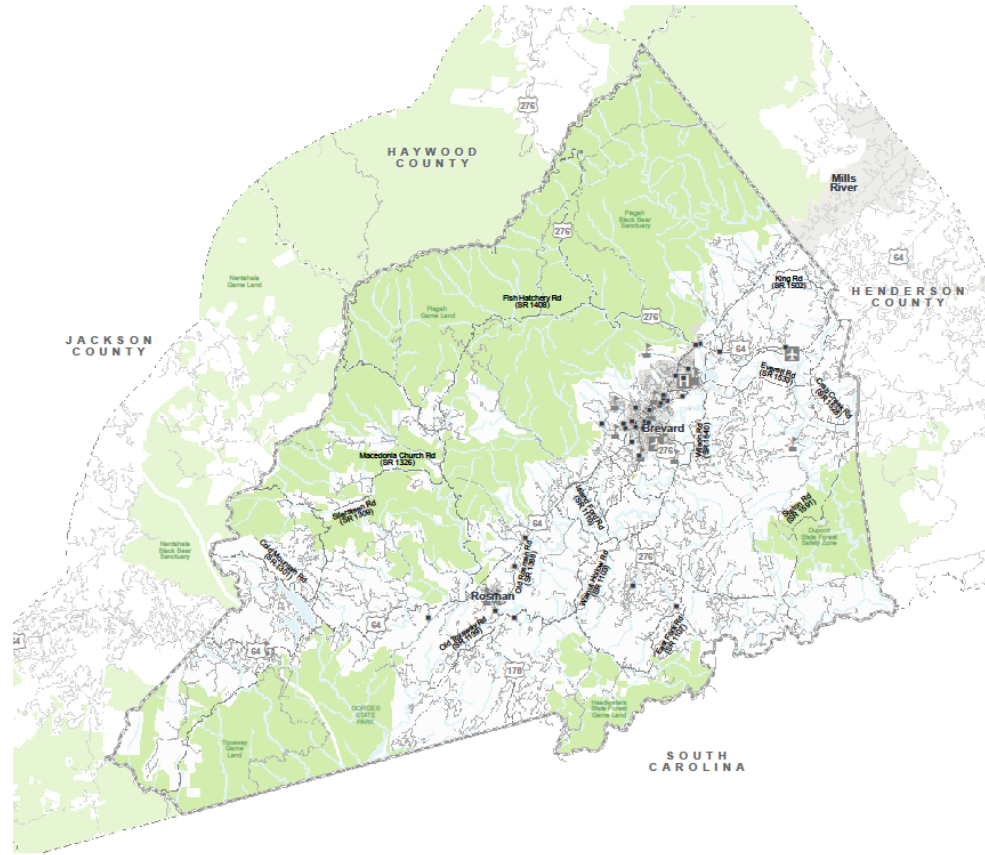


Reviewed High Frequency Crash Locations

Reviewed Severe Crash Locations



Reviewed Pedestrian Crash Locations



Reviewed Bicycle Crash Locations

Reviewed 2017 Volume and Capacity

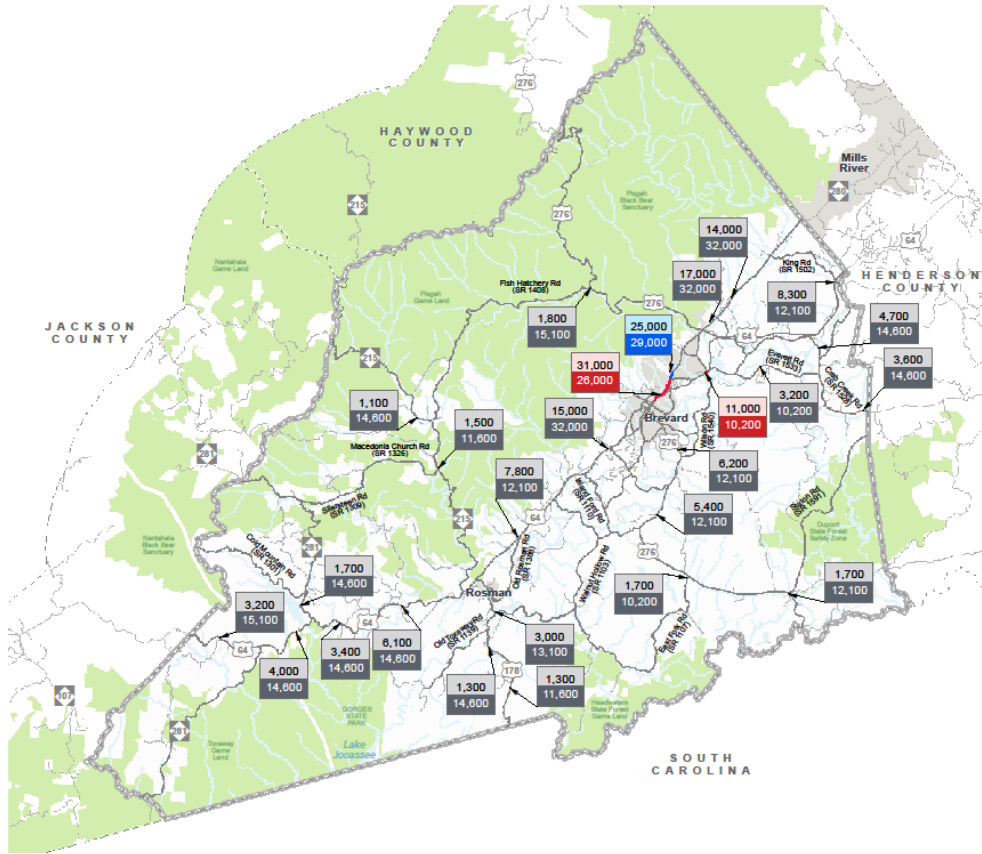




Figure 2
2017 VOLUME AND CAPACITY DEFICIENCIES


TRANSYLVANIA COUNTY
 CTP Analysis and Information
 Volume and Capacity Ratio Features
 (Base Year 2017)

2017 Volume	Under Capacity
2017 Capacity	(0-0.79)
2017 Volume	Near Capacity
2017 Capacity	(0.80-0.99)
2017 Volume	Over Capacity
2017 Capacity	(1.00+)


 Full report at: <https://tinyurl.com/y5w3te3>
 Sheet 1 of 2
 Base map date: March 18, 2018
 Legal Disclaimer
 This product contains mapping data for informational and planning purposes only, and is subject to change. Users should review or consult the primary data sources to ascertain the usability of the information.
DRAFT WORKING MAP
 Plan Date: May 12, 2019

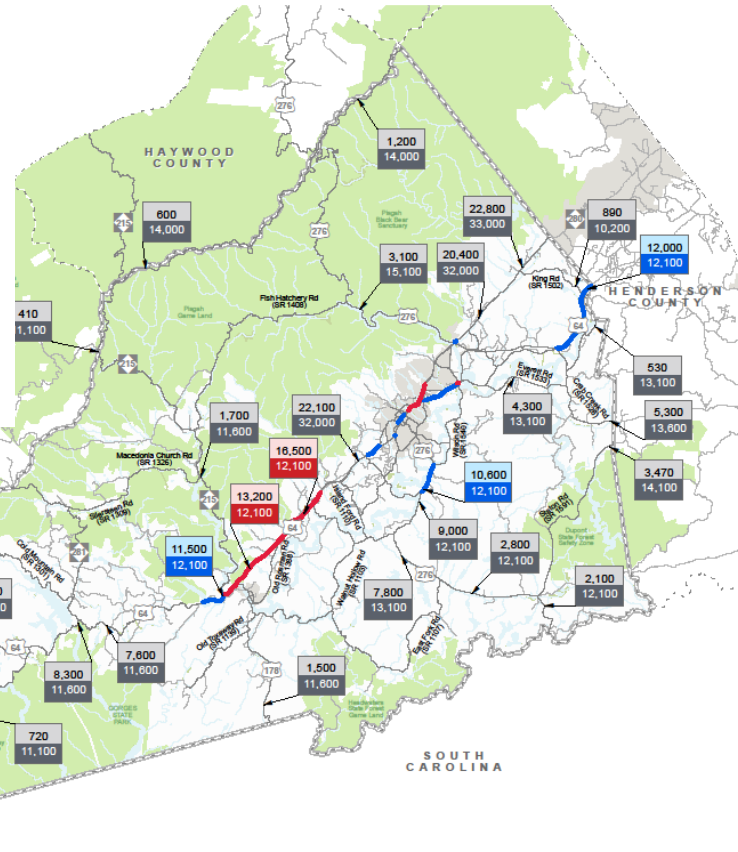




Figure 2
2045 VOLUME AND CAPACITY DEFICIENCIES


TRANSYLVANIA COUNTY
 CTP Analysis and Information
 Volume and Capacity Ratio Features
 (Future Year 2045)

2045 Volume	Under Capacity
2045 Capacity	(0-0.79)
2045 Volume	Near Capacity
2045 Capacity	(0.80-0.99)
2045 Volume	Over Capacity
2045 Capacity	(1.00+)


 Full report at: <https://tinyurl.com/y5w3te3>
 Sheet 2 of 2
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DRAFT WORKING MAP
 Plan Date: October 04, 2019

Reviewed 2045 Projected Volume And Capacity

Reviewed 2045 Seasonal Projections LOW Occupancy

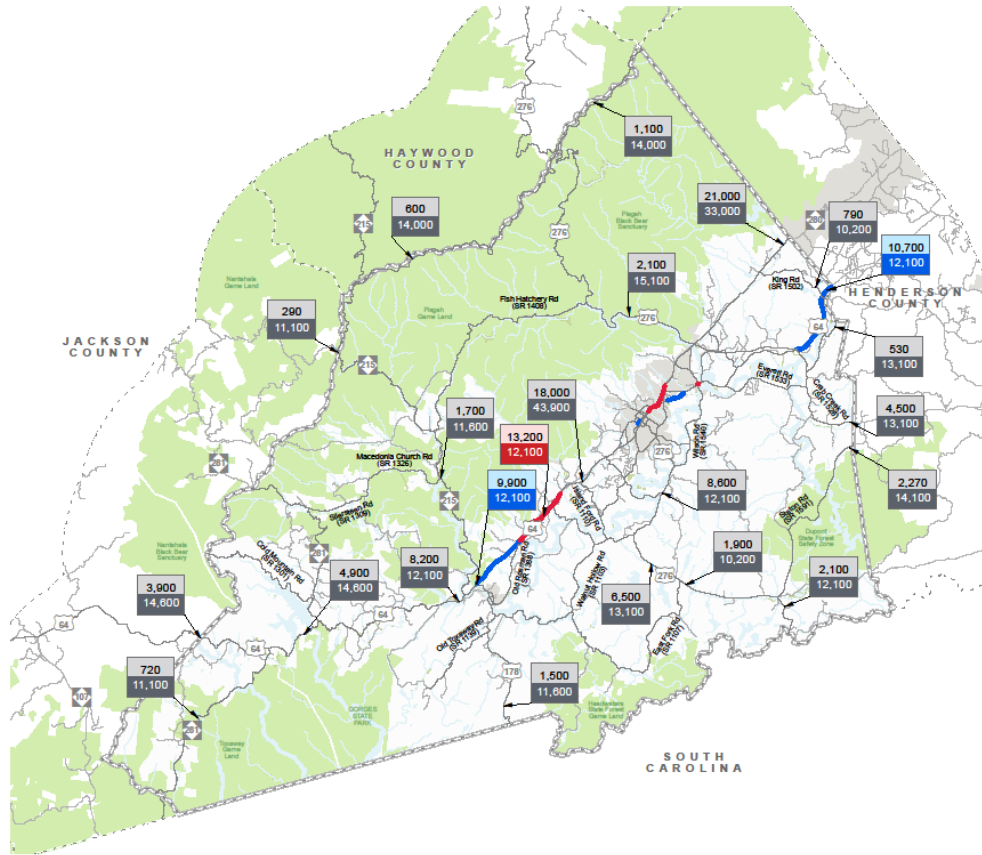


Figure 2
2045 LOW OCCUPANCY VOLUME AND CAPACITY



TRANSLYVANIA COUNTY

CTP Analysis and Information

Volume and Capacity Ratio Features (Future Year 2045)

- 2045 Volume / 2045 Capacity: Under Capacity (0-0.79)
- 2045 Volume / 2045 Capacity: Near Capacity (0.80-0.99)
- 2045 Volume / 2045 Capacity: Over Capacity (1.00+)



Full report at: <https://tinyurl.com/y5w3te3>

Sheet 2 of 2

Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 04, 2019

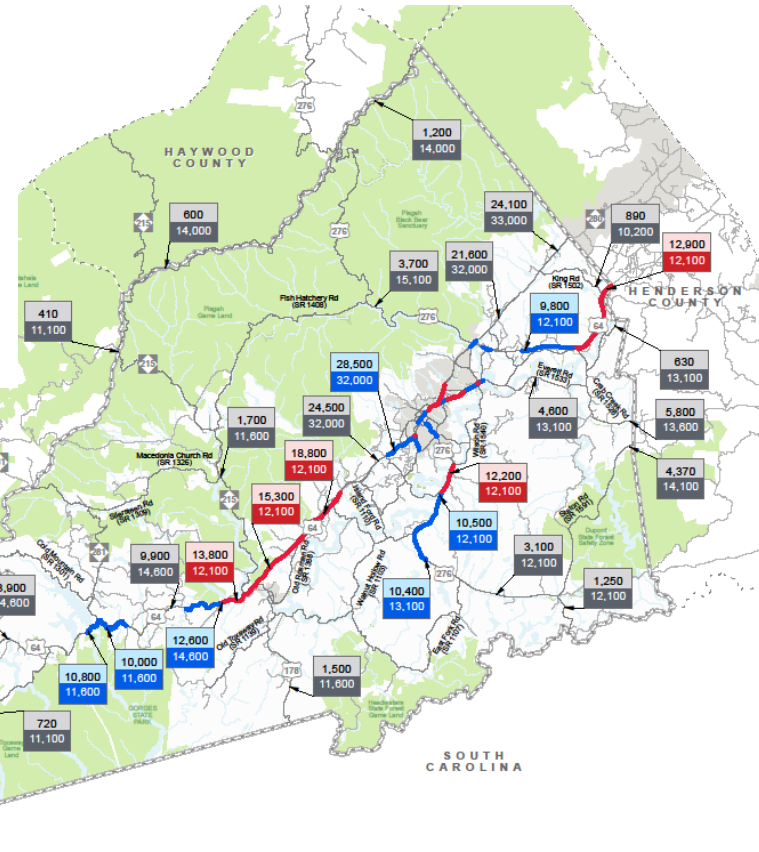


Figure 2
2045 HIGH OCCUPANCY VOLUME AND CAPACITY



TRANSLYVANIA COUNTY

CTP Analysis and Information

Volume and Capacity Ratio Features (Future Year 2045)

- 2045 Volume / 2045 Capacity: Under Capacity (0-0.79)
- 2045 Volume / 2045 Capacity: Near Capacity (0.80-0.99)
- 2045 Volume / 2045 Capacity: Over Capacity (1.00+)



Full report at: <https://tinyurl.com/y5w3te3>

Sheet 2 of 2

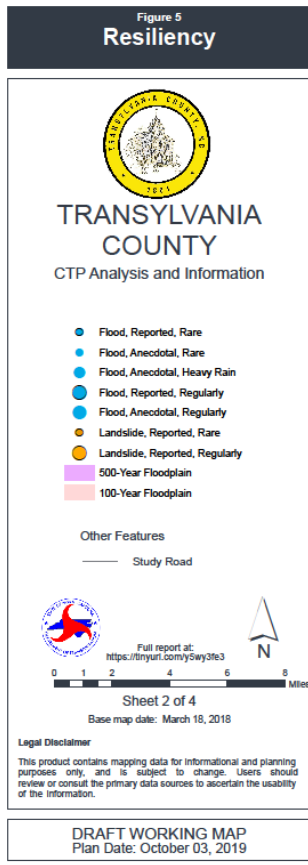
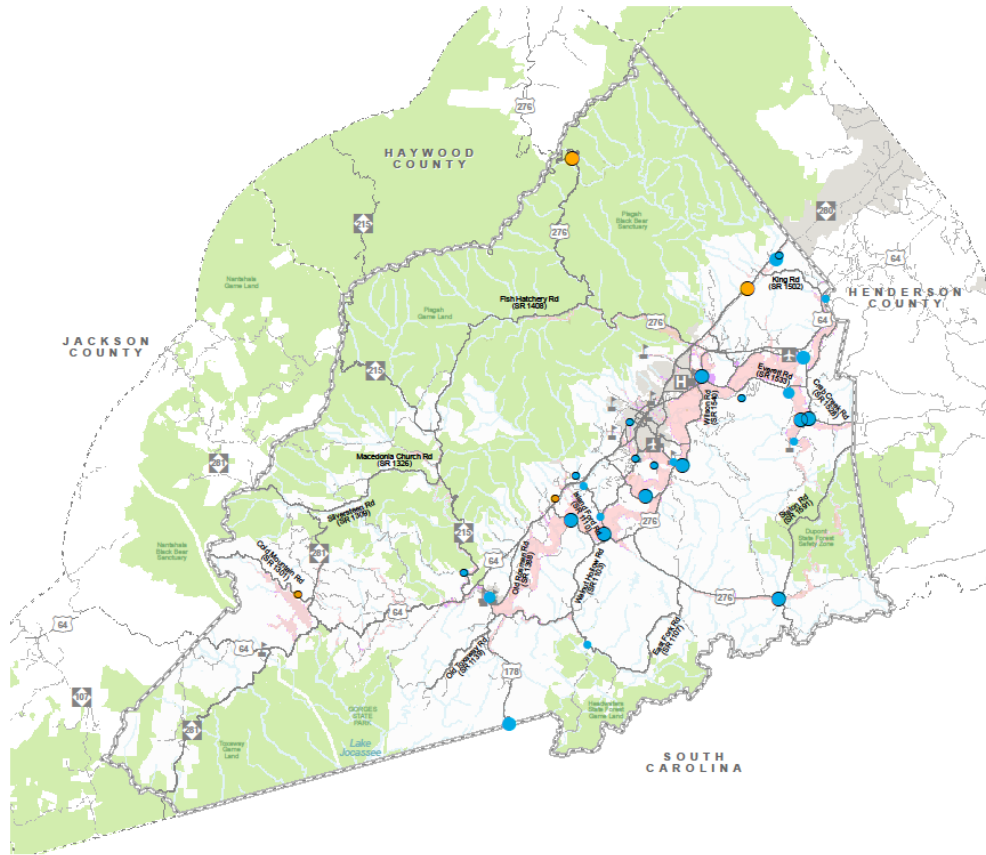
Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 04, 2019

Seasonal Traffic Projections HIGH Occupancy

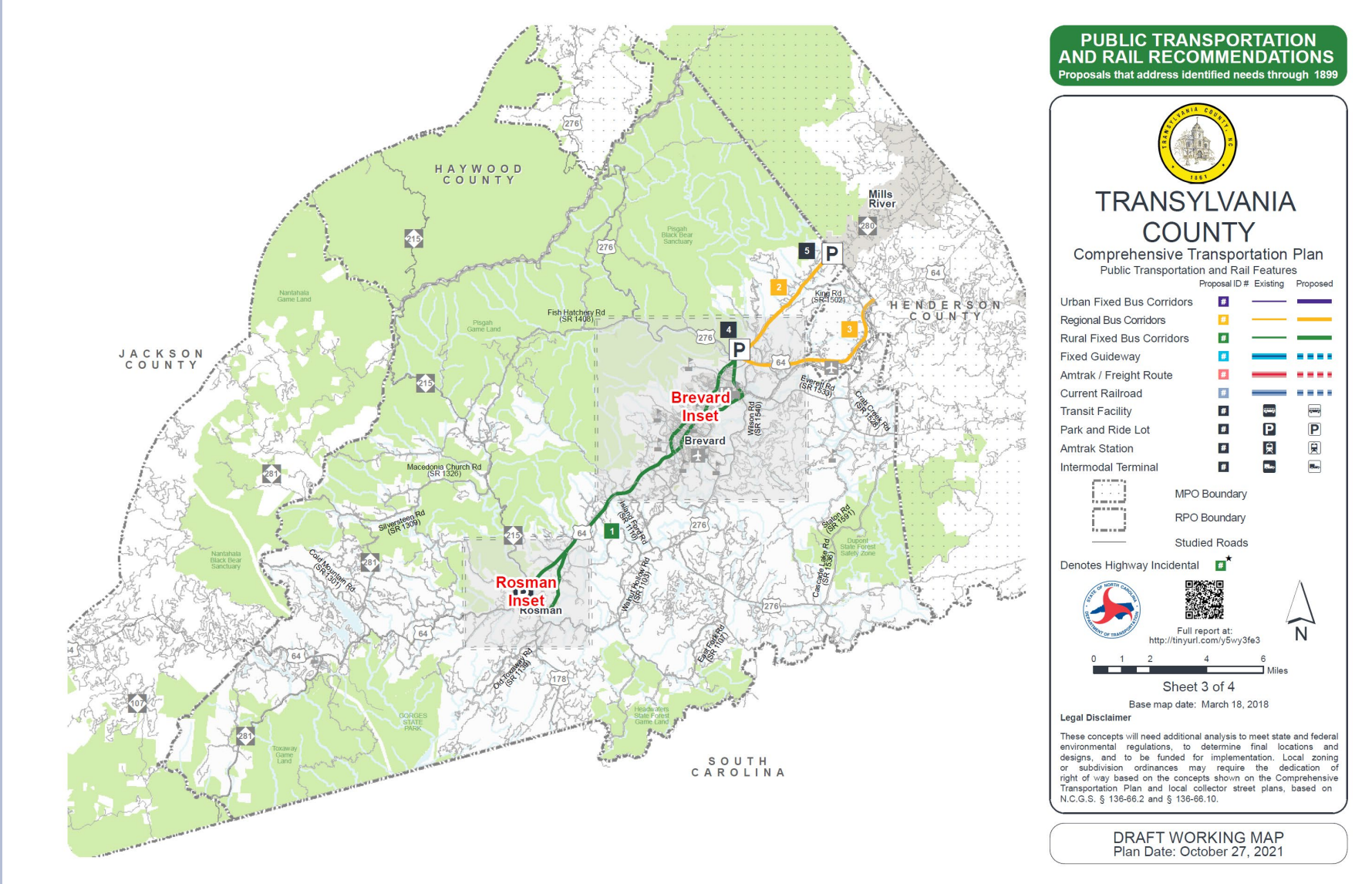


Transportation System Resiliency

Resiliency maps. (Mark-up exercise)

- Large format maps of Resiliency available on tables
- Review maps and identify any gaps or additional areas of concern
- Draw in additional Resiliency concerns (flooding/land and rockslides other resiliency concerns)

Public Transportation



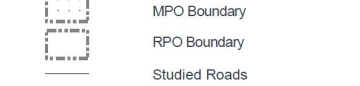
PUBLIC TRANSPORTATION AND RAIL RECOMMENDATIONS
Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan
Public Transportation and Rail Features

	Proposal ID #	Existing	Proposed
Urban Fixed Bus Corridors	1	[Blue line]	[Purple line]
Regional Bus Corridors	2	[Orange line]	[Yellow line]
Rural Fixed Bus Corridors	3	[Green line]	[Light Green line]
Fixed Guideway	4	[Blue dashed line]	[Light Blue dashed line]
Amtrak / Freight Route	5	[Red dashed line]	[Light Red dashed line]
Current Railroad	6	[Blue line]	[Light Blue line]
Transit Facility	7	[Bus icon]	[Light Blue icon]
Park and Ride Lot	8	[P icon]	[Light Blue P icon]
Amtrak Station	9	[Amtrak icon]	[Light Blue Amtrak icon]
Intermodal Terminal	10	[Amtrak icon]	[Light Blue Amtrak icon]



Denotes Highway Incidental [Green star icon]

Full report at:
<http://tinyurl.com/y5wy3fe3>



Sheet 3 of 4

Base map date: March 18, 2018

Legal Disclaimer
These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: October 27, 2021

Projects

Where we left off

- At our last meeting, we were preparing to go to public involvement on the project list.
- TPD Management wanted to review the information beforehand so they wouldn't be surprised by any comments from the public
 - This is about all plans not this one.
 - This went ok
- Except there was very little documentation available for the Bike and Pedestrian projects since they were adopted up from an existing plan.
- Since the CTP is a Needs based plan. Full documentation was desired for these projects. And that meant analysis.

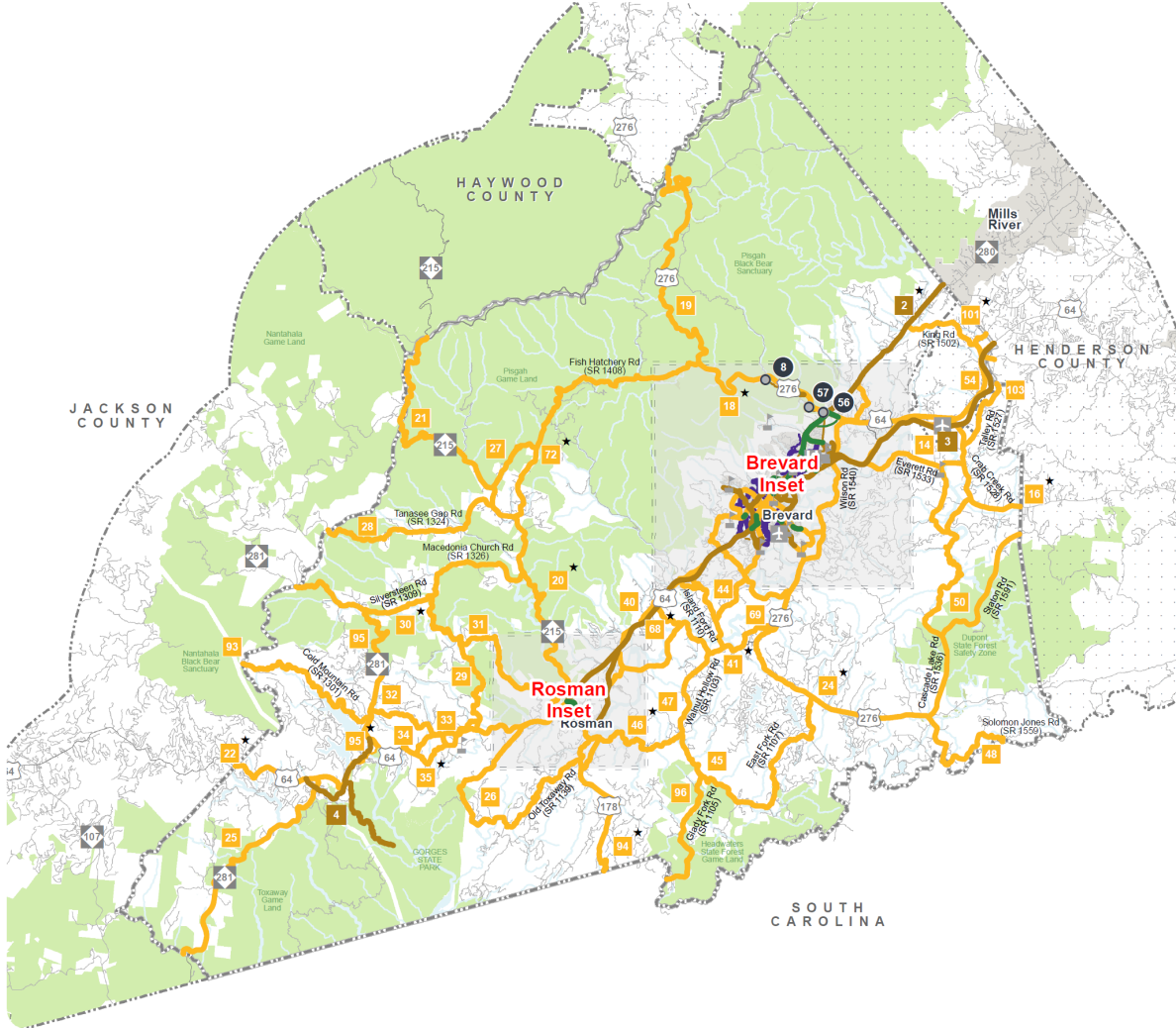
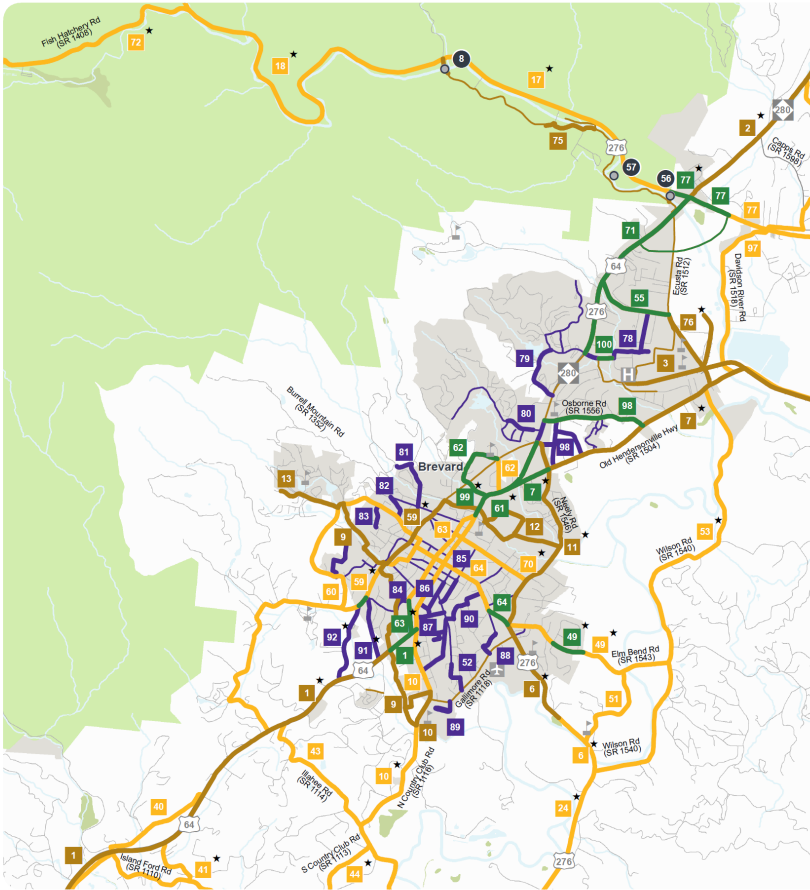
Bike Analysis

- We tested the project list through a variety of techniques to find one that met the goals of separating bike accommodations and facilities, and that addressed higher speed, yet lower volume roads.
- This later concern about speed was one we were hearing from many sources as an under addressed issue.
- This led us to testing:
 - CTP Bike Ped Planning Guidance,
 - A new destination and buffer analysis
 - Bike Suitability draft process
 - New Complete Streets Standards
 - FHWA “Small Town and Rural Multimodal Networks”
 - FHWA “Bikeway Selection Guide”

FHWA “Bikeway Selection Guide”

- We felt like the FHWA “Bikeway Selection Guide” covered everything we needed. It supersedes our existing technique and adds a speed dimension we were looking for.
- This was not an attempt to reinvent the wheel, but to provide us the ability to fill out the 100 project sheets for details we were missing.
- The different standards are really very similar, they just choose to emphasize different starting points and outcomes.
- Maps, Project List, and Project Sheets are in your handout.

Bike and Pedestrian Projects



environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: April 27, 2022

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	1		
Pedestrian	2		
Bicycle and Pedestrian	3		
Multiuse Path	4		
Bicycle and Pedestrian Bridge	5		
Denotes Highway Incidental	6		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>



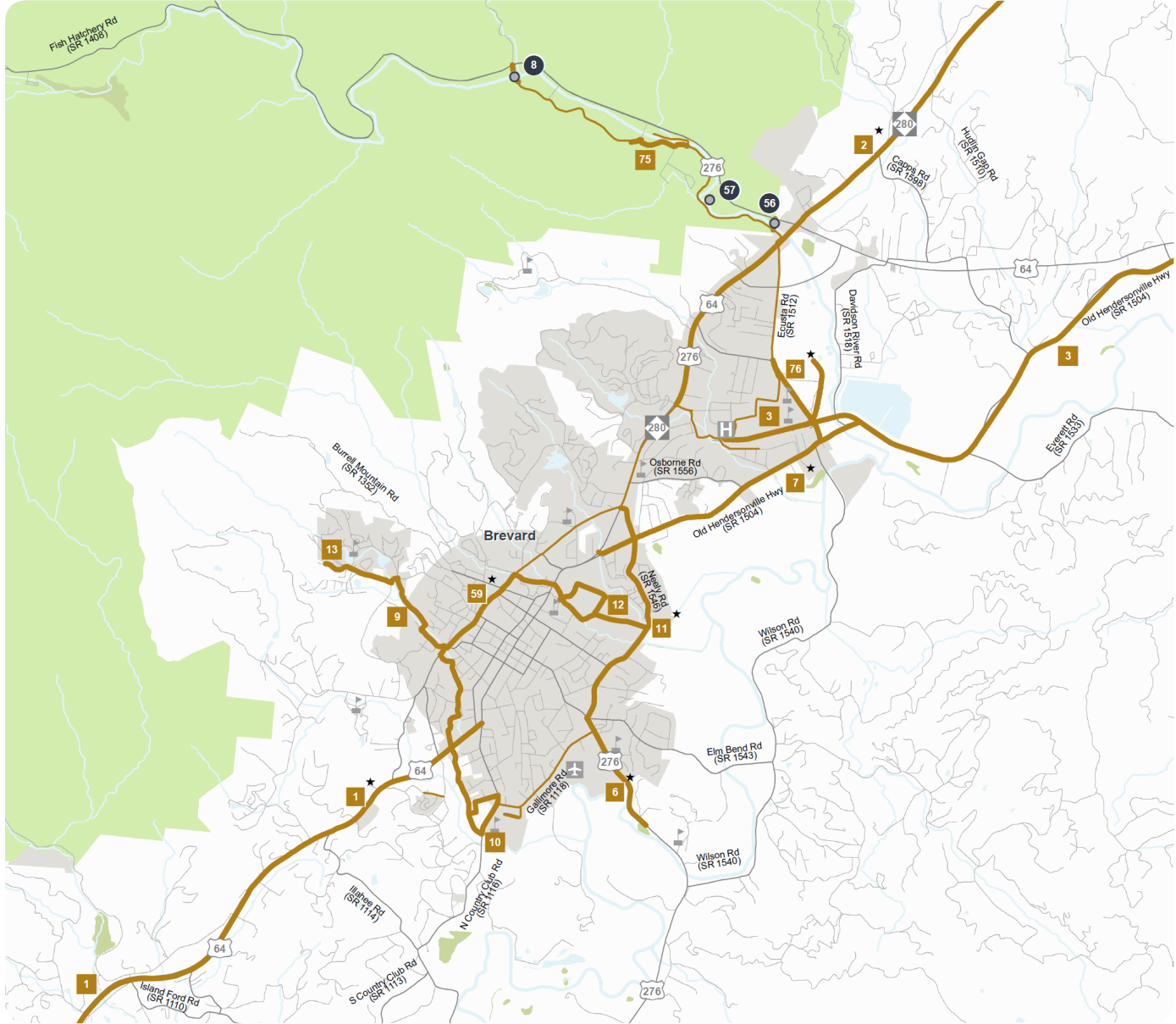
Sheet 4 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: May 26, 2022

Multi-Use Path System



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSLYVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	B		
Pedestrian	P		
Bicycle and Pedestrian	BP		
Multiuse Path	M		
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features

Studied Roads
 MPO Boundary
 RPO Boundary

Full report at:
<http://tinyurl.com/y5wy3fe3>

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 0 0.75 1.5 Miles

Sheet 4 of 4

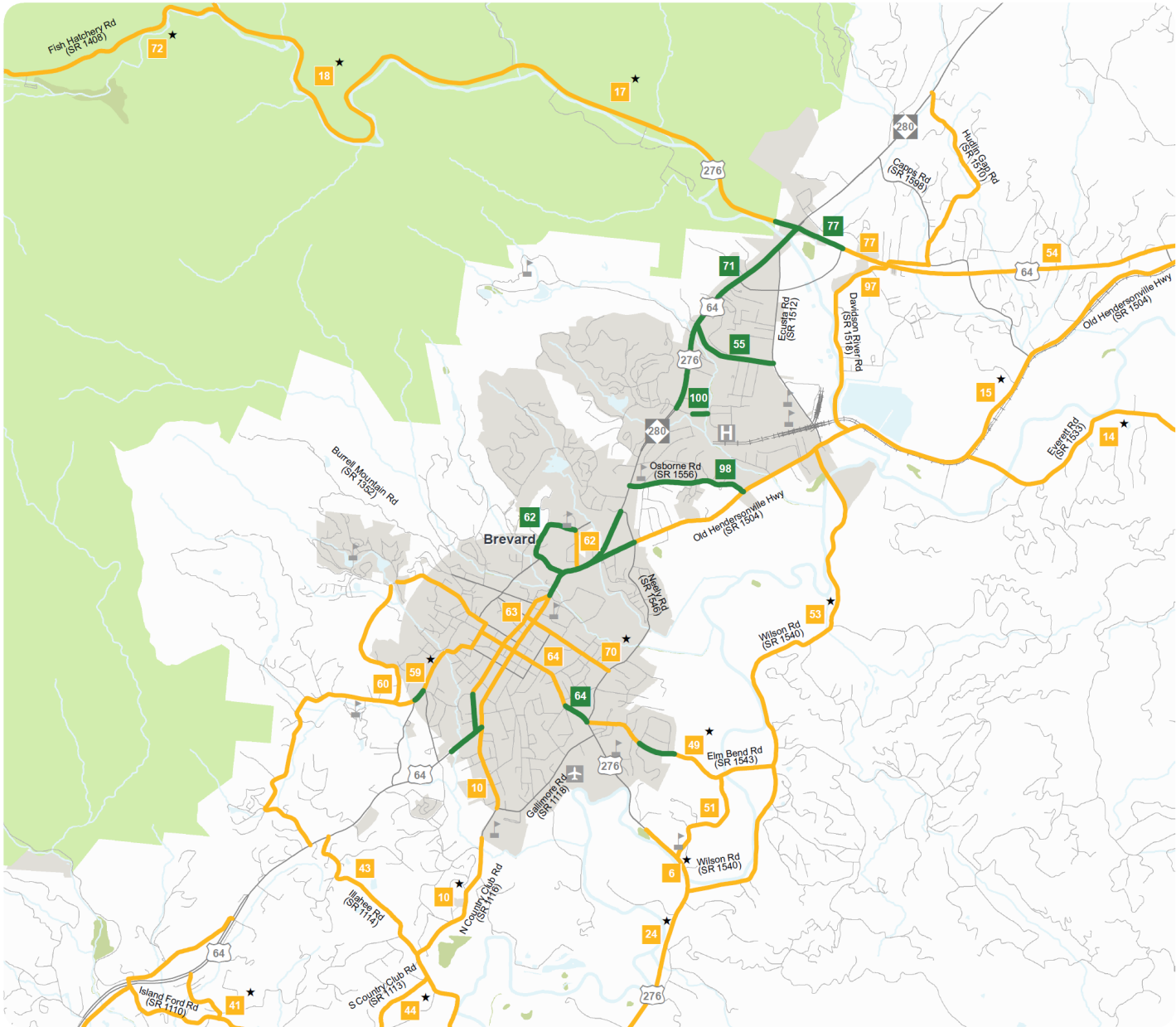
Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 03, 2022

Bike System



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	18	Orange line	Orange line
Pedestrian	19	Purple line	Purple line
Bicycle and Pedestrian	20	Green line	Green line
Multiuse Path	21	Brown line	Brown line
Bicycle and Pedestrian Bridge	22	Open circle	Filled circle
Denotes Highway Incidental	23	Star	Star

Other Features

- Studied Roads (Dashed line)
- MPO Boundary (Dotted line)
- RPO Boundary (Dotted line)




Full report at:
<http://tinyurl.com/y5wy3fe3>



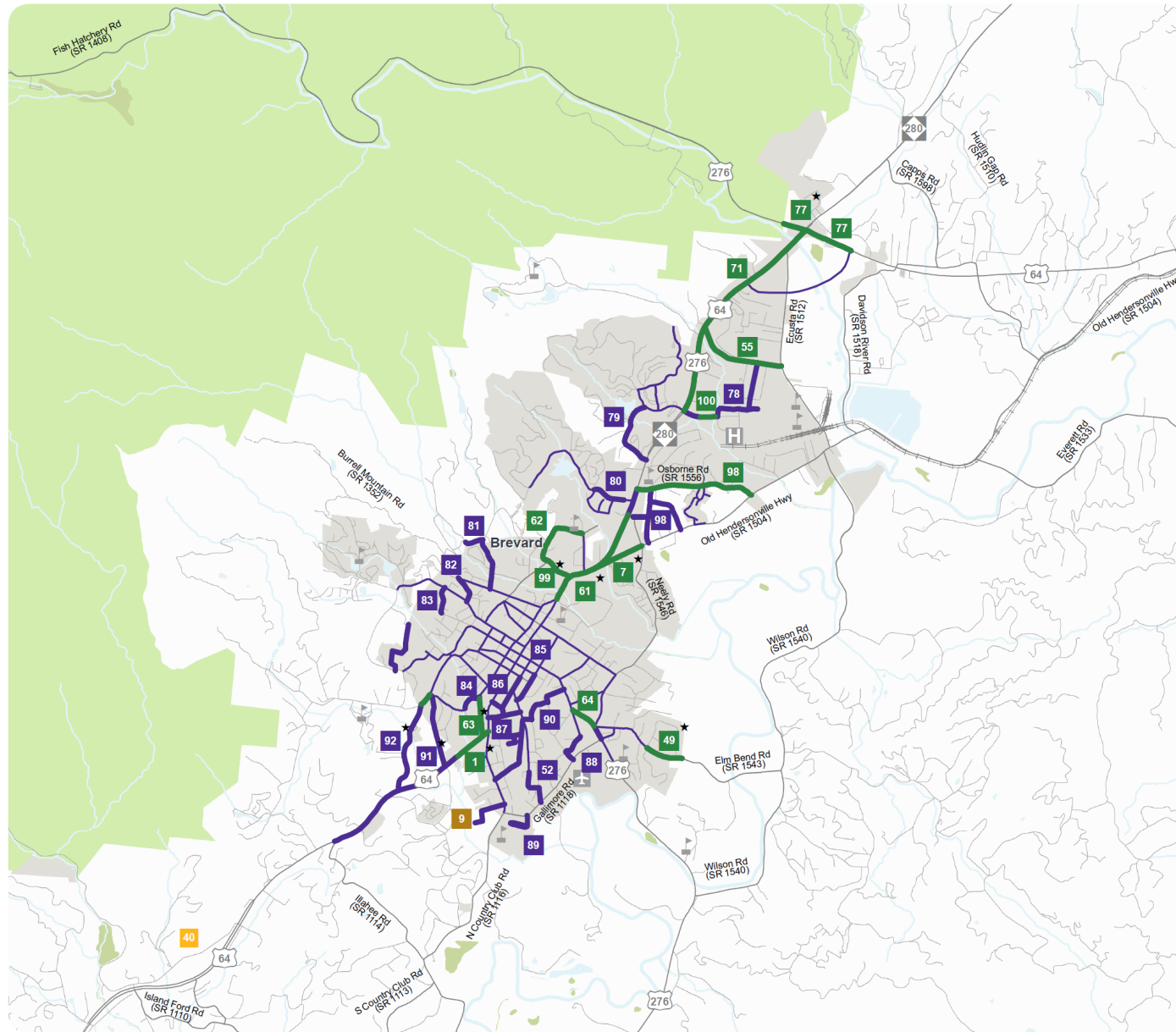
Sheet 4 of 4

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DRAFT WORKING MAP
 Plan Date: October 03, 2022

Pedestrian System



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899









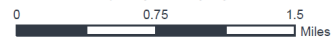
TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	□	—	—
Pedestrian	■	—	—
Bicycle and Pedestrian	■	—	—
Multiuse Path	■	—	—
Bicycle and Pedestrian Bridge	⊙	○	⊙
Denotes Highway Incidental	★		

Other Features

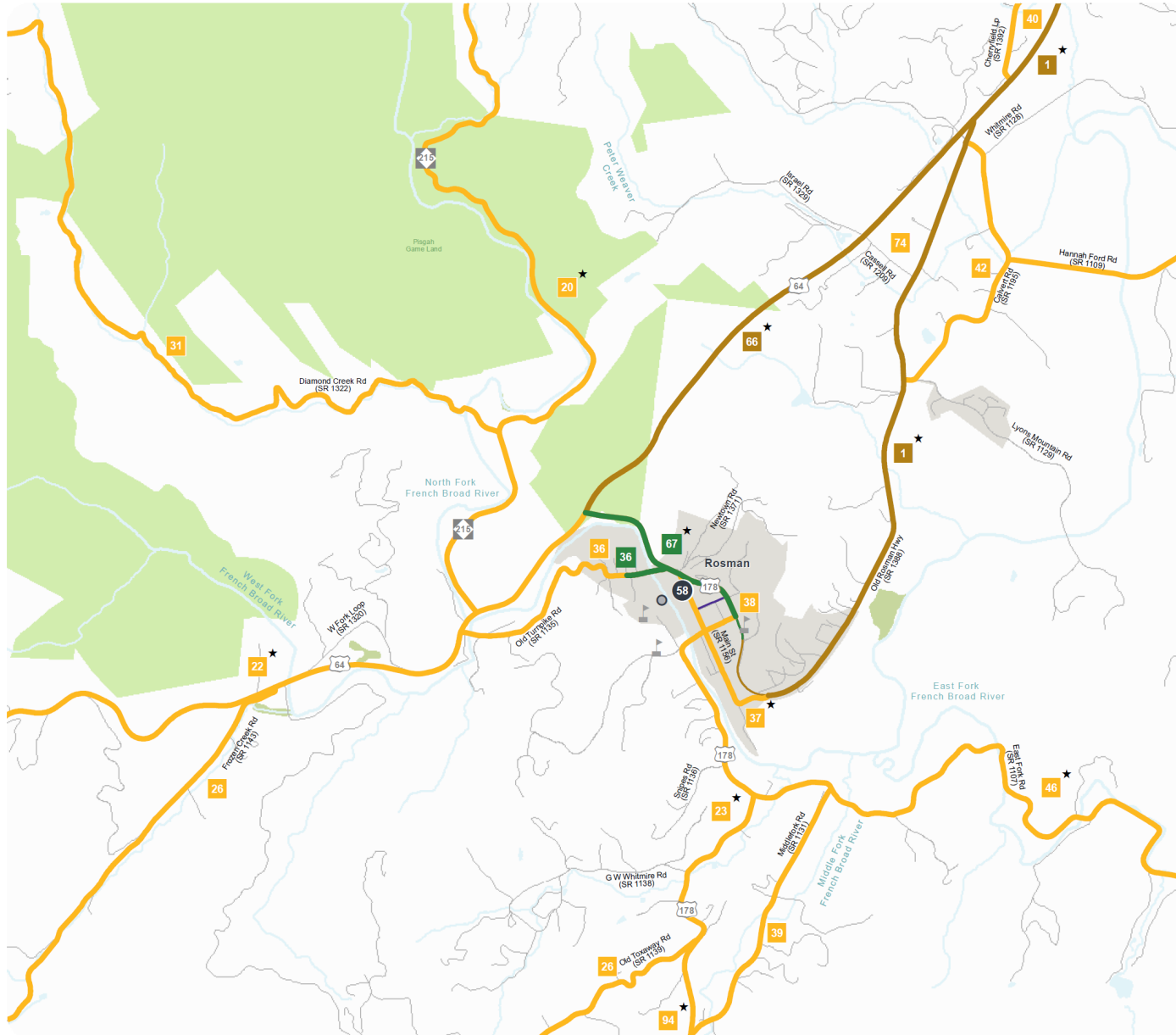
 Studied Roads
 MPO Boundary
 RPO Boundary

 Full report at:
<http://tinyurl.com/y5wy3fe3>

 0 0.75 1.5 Miles

Sheet 4 of 4
Base map date: March 18, 2018

Legal Disclaimer
These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: October 03, 2022

Pedestrian System



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuse Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	*		

Other Features

	Studied Roads
	MPO Boundary
	RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>



Sheet 4 of 4

Base map date: March 18, 2018

Legal Disclaimer

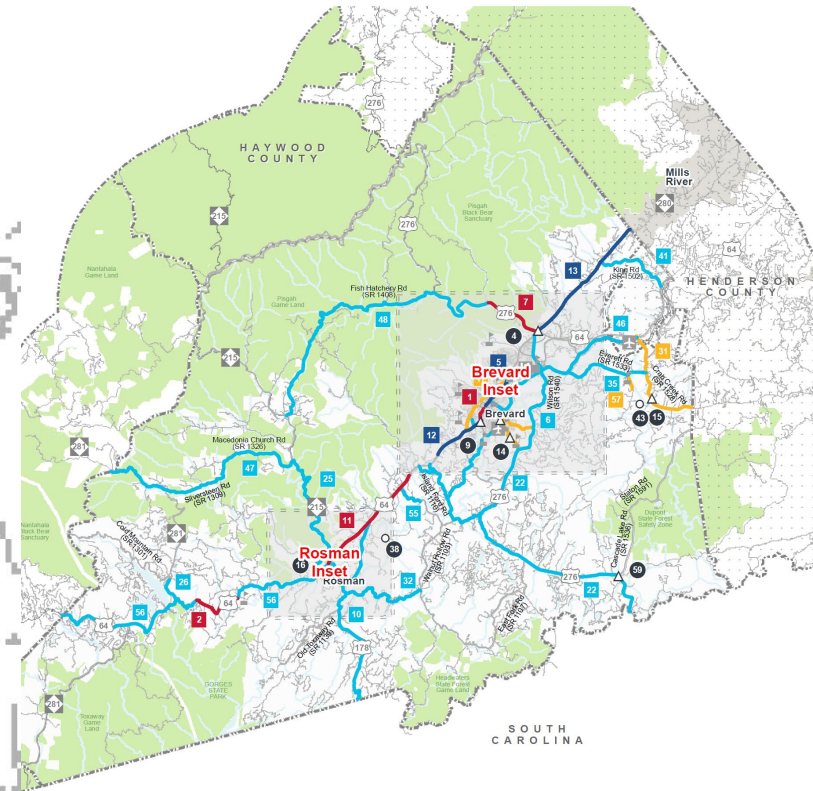
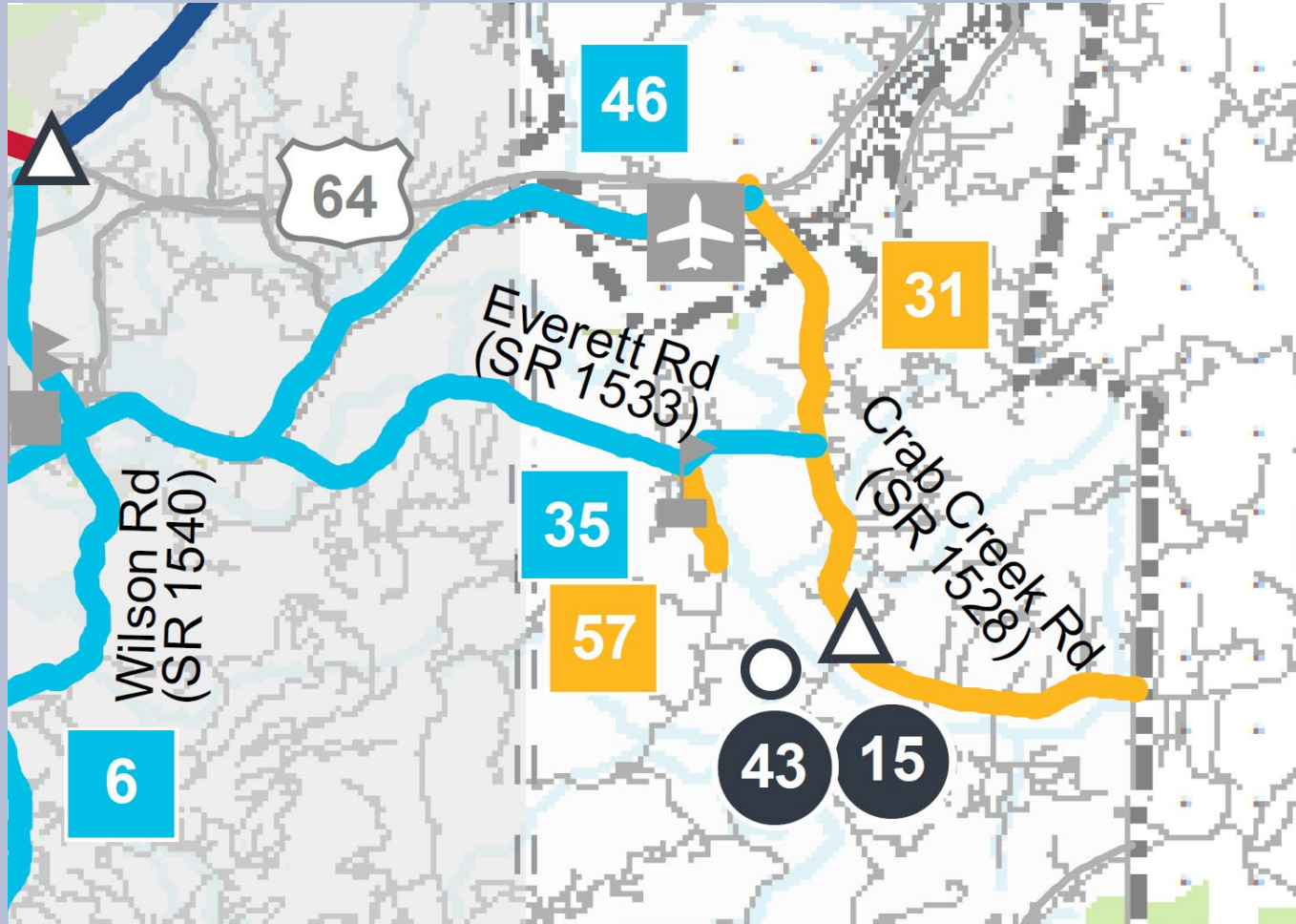
These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
 Plan Date: April 27, 2022

Highway

- The only new highway project developed during the interim was #57
- Hart Rd (SR 1534) Flood Mitigation from Everett Rd (SR 1533) to Eagles Nest Ln
 - Raise the grade on Hart Road, replace 48" CMP carrying unnamed tributary under Hart Road with 137" x 87" CSPA, install equalizer pipes, right of way, utilities, grade and pave road, erosion control, and traffic control.
- Developed with Division for a grant application
 - Won the Grant
- Project Table, Project List, and Project Sheets

Highway Projects



HIGHWAY RECOMMENDATIONS

Proposals that address identified needs through 2045



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan
Highway Features

Proposal ID # Improve New Location

Congestion / Mobility (e.g., add lanes)		
Access Management / Operations (e.g., add median)		
Modernization (e.g., widen lanes, add turn lanes)		
Other (e.g., safety, economic development)		
Interchange		
Bridge / Overpass		
Intersection		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary

Full report at: <http://tinyurl.com/y5vy3fe3>

Sheet 2 of 4

Base map date: March 18, 2016

Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: March 30, 2022

Survey

Survey

Feel free to experiment with it. The results will not be saved before going live.

DRAFT Transylvania County Identified Highway and Public Transit Needs Survey

English - <https://demo.metroquestsurvey.com/jno21>

Spanish - <https://demo.metroquestsurvey.com/8yg9>

DRAFT Transylvania County Identified Pedestrian and Bicycle Needs Survey

English - <https://demo.metroquestsurvey.com/zp2t2t>

Spanish - <https://demo.metroquestsurvey.com/fa3l3r>

Survey Comments Received so far...

- Bike/Ped not much distinction between lines can colors be changed
- *Bike GIS data updated to show projects identified in prior plans as gray lines*
- On Highway survey color of boxes doesn't match line color
- *Investigated but survey tool does not allow changes*
- Some of the photos in Highway projects don't reflect nature of the location.
- *Have to work with stock images in survey tool, updated some of the photos.*

Public Outreach Strategy for Survey and Public Meeting

- Media outlets?
- Workgroup members share with networks
- Planning Department both city and county blast out to social media lists
- Other suggestions?

Next Steps

Next Steps

- Make requested edits to surveys, between now and next months meeting early November
- Release to the public Mid November
- Public input meeting Mid January
- Survey closes the next week to compile results
- Hold CTP workgroup meeting week of early February to review survey results

Future Meetings

- Transylvania TAC Oct. 18th
- CTP Workgroup meeting Early November Location TBD.



Contact info for your team

- Vicki Eastland, Land of Sky RPO, vicki.eastland@landofsky.org 828-251-6622
- Daniel Sellers, NCDOT TPD, dcsellers1@ncdot.gov 919-707-0978
- Steve Williams, NCDOT Division 14, sjwilliams@ncdot.gov 828-586-2141
- Troy Wilson, NCDOT Division 14, tswilson@ncdot.gov 828-586-2141
- Lonnie Watkins, NCDOT Division 14, lnwatknis@ncdot.gov 828-891-7911



**QUESTIONS?
COMMENTS?**

What's the CTP going to look like?

Example of County Core CTP Document

<https://connect.ncdot.gov/projects/planning/TPB%20Documents/Example-County-CTP-Core%20Section%202021-6-7.pdf>

Example of County CTP Appendix Document

<https://connect.ncdot.gov/projects/planning/TPB%20Documents/Example-County-CTP-Appendix-2021-06-02.pdf>

N Country Club Road Bike Lanes

from US 64 (Broad Street) to Gallimore Rd (SR 1118)

Proposal Length: 0.49 miles

Identified Need

This link would provide an improvement in connectivity from the southern part of Brevard to county bike routes and destinations to the south. Because these segments carry higher traffic volumes and speeds, physical separation from the roadway is recommended where possible.

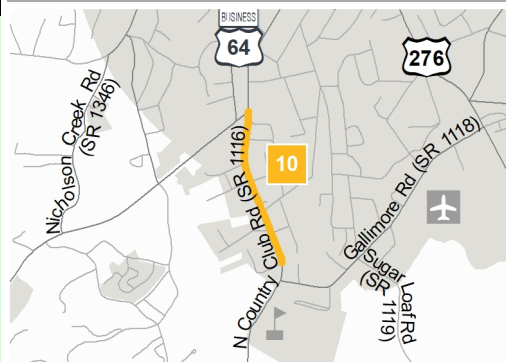
Recommendation

Bike facilities from downtown to Brevard High School.

Local ID: TRAN0010-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	5900
2045 Volume(vpd):	N/A

US 276

from Fish Hatchery Rd (SR 1408) to the Blue Ridge Parkway

Proposal Length: 9.76 miles

Identified Need

US 276 has a 55 MPH speed limit and mountainous terrain. It is signed as NC State Bike Route 8, the Southern Highlands Route. It connects Brevard to Waynesville, the Blue Ridge Parkway, and the Mountain to Sea Trail and provides access to camp sites, trails, waterfalls, and a forestry museum.

Recommendation

Bike accomodations to connect over the mountain.

Local ID: TRAN0019-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	300
2045 Volume(vpd):	N/A

NC 215

from Macedonia Church Rd (SR 1326) to Haywood County

Proposal Length: 10.98 miles

Identified Need

NC 215 has a 55 MPH speed limit and mountainous terrain. It connects Rosman to Waynesville, the Blue Ridge Parkway, and provides access to camp sites, trails, waterfalls, the Balsam Grover Community Center, and the Pisgah Astronomical Research Institute.

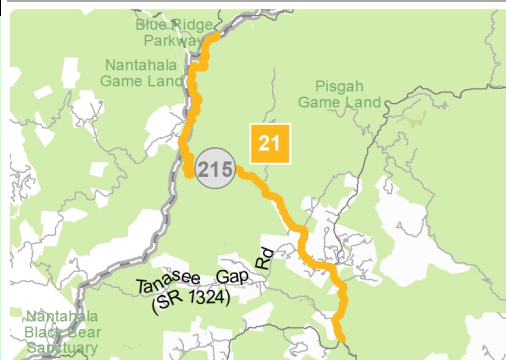
Recommendation

Other Community Interest

Local ID: TRAN0021-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	30-100
2017 Volume(vpd):	1100
2045 Volume(vpd):	N/A

US 276

from Wilson Road (SR 1540) to South Carolina

Proposal Length: 10.12 miles

Identified Need

This section of US 276 has high AADT but provides the flattest link to Cedar Mountain, with further connectivity to DuPont State Park, and the Fred W. Symmes Chapel overlook. It provides access to campgrounds, Connestee Falls, Cedar Mountain Community Center, and the Ceasars Head State Park in SC.

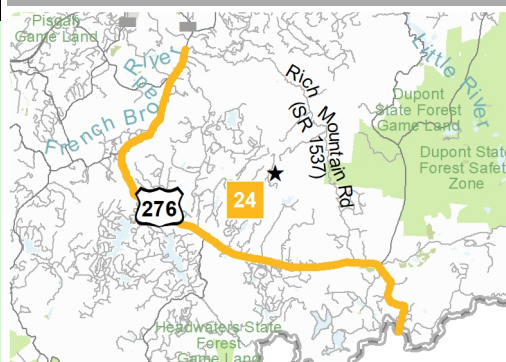
Recommendation

Bike facilities

Local ID: TRAN0022-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60-80
2017 Volume(vpd):	7200
2045 Volume(vpd):	N/A

Cold Mountain Road Bike Lanes

from NC 281 to Jackson County

Proposal Length: 5.74 miles

Identified Need

Cold Mountain Rd (SR 1301) has medium to high AADT and a 55 MPH speed limit. It connects the Lake Toxaway Community with Jackson County, paralleling residential development on the lake for 3 miles. It provides access to falls and trails; notably the Panthertown Valley Trailhead in the Nantahala NF.

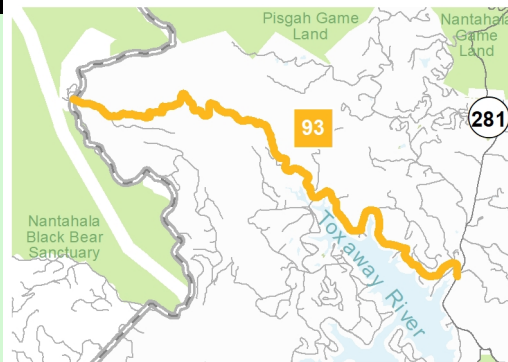
Recommendation

Bike accommodations

Local ID: TRAN0023-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	400
2045 Volume(vpd):	N/A

NC 281 Bike Lanes

from Cold Mountain Rd (SR 1301) to Silbersteen Rd (SR 1309)

Proposal Length: 4.43 miles

Identified Need

NC 281 has a 55 MPH speed limit and mountainous terrain. It connects Lake Toxaway to the Transylvania Bike Route on Silversteen Rd (SR 1309), with further connectivity to Marshall Falls, Sowell Falls, Wolf Creek Overlook, Paradise Falls, and various places of worship.

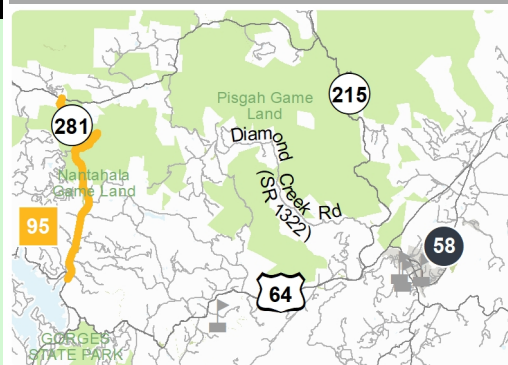
Recommendation

Other Community Interest

Local ID: TRAN0024-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60-100
2017 Volume(vpd):	400
2045 Volume(vpd):	N/A

NC 281

from US 64 to Jackson County

Proposal Length: 7.77 miles

Identified Need

NC 281 has a 55 MPH speed limit, connects Lake Toxaway, the Sapphire community, and Lake Jocassee, SC, and provides access to these Falls: Turtleback, White Owl, High, John's Jump, Foothills, & Rainbow; Gorges State Park Visitor Center, places of worship, and the Whitewater Equestrian Center.

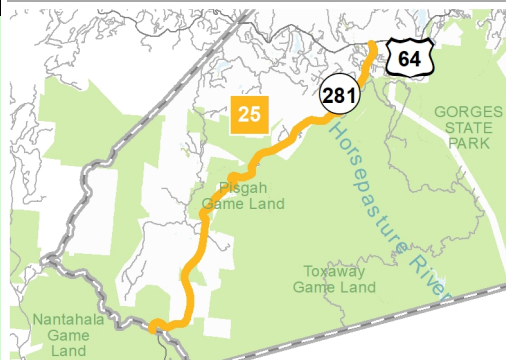
Recommendation

Bike Accomodation

Local ID: TRAN0025-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	100
2017 Volume(vpd):	1000
2045 Volume(vpd):	N/A

Frozen Creek - Gorges State Park

from US 64 to US 178

Proposal Length: 9.15 miles

Identified Need

Gorges State Park is accessed from Frozen Creek Rd (SR 1143), either from US 64 to the north by way of Old Toxaway Rd (SR 1139) or from US 178 to the east on Frozen Creek Rd (SR 1143) itself. Various cabin, camping, and resort locations have located themselves along this route.

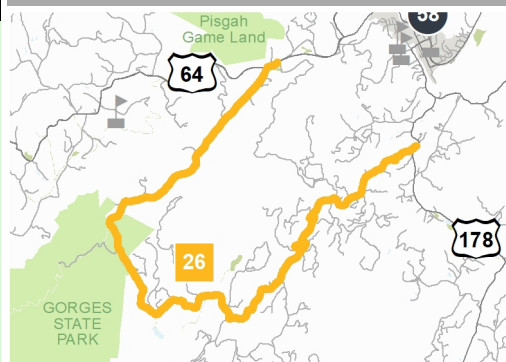
Recommendation

Bike accommodations

Local ID: TRAN0026-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	900
2045 Volume(vpd):	N/A

Indian Creek

from NC 215 to Fish Hatchery Rd

Proposal Length: 2.09 miles

Identified Need

Undeveloped, no destinations.

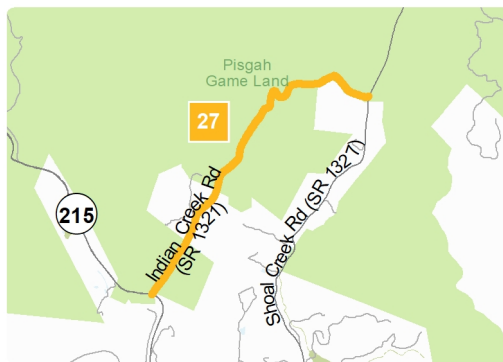
Recommendation

Other Community Interest

Local ID: TRAN0027-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Tanasee Gap Rd

from NC 215 to Jackson County

Proposal Length: 5.95 miles

Identified Need

Tanasee Gap Rd has a 35 MPH speed limit and mountainous terrain. It connects the Balsam Grove Community Center with with Jackson County and provides further connectivity to Wolf Creek Overlook, Paradise Falls, and various places of worship.

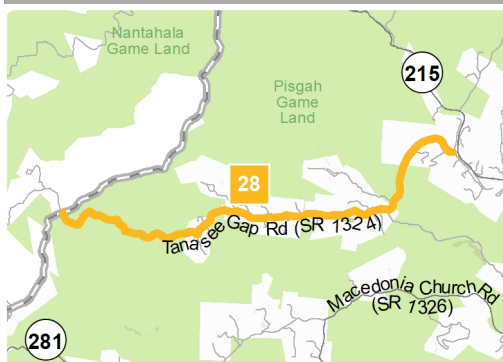
Recommendation

Other Community Interest

Local ID: TRAN0028-B

Classification: No Selection

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	500
2045 Volume(vpd):	N/A

Silversteen Rd (SR 1309)

from US 64 to Macedonia Chrch Rd (SR 1326)

Proposal Length: 5.95 miles

Identified Need

Silversteen Rd (SR 1309) is a Transylvania County Bike Route. It has low speeds, low AADT, narrow widths, and mountainous terrain. It is the most direct north-south route located between NC 215 and NC 281, providing an alternative to those higher speed and higher volumn facilities.

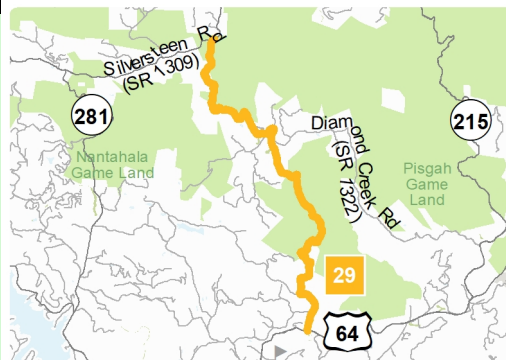
Recommendation

Other Community Interest

Local ID: TRAN0029-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data	
Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Silversteen Rd / Macedonia Church Rd / NC 281

from NC 215 to Jackson County

Proposal Length: 8.48 miles

Identified Need

This bike route has high speeds, narrow lanes, and mountainous terrain. It connects NC 215 to Jackson County, and provides access to various places of worship, Marshal Falls, Sowell Falls, Paradise Falls, Wolf Creek Overlook, and the Pisgah Astronomical Research Institute.

Recommendation

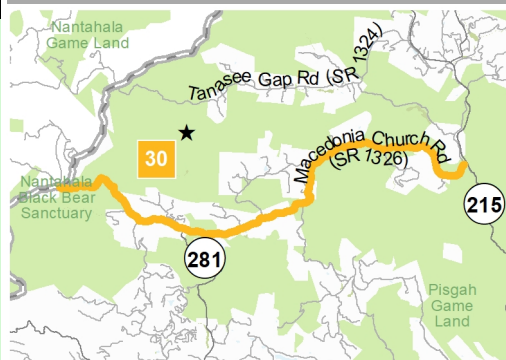
Other Community Interest

Macedonia Church Rd (SR 1309) has 9 foot lanes, 35 MPH speed limit, and projected traffic of 700 vehicles per day (vpd). Silversteen Rd (SR 1309) has 9 foot lanes, 55 MPH speed limits, and projected traffic of 700 vpd. NC 281 has 7-10 foot lanes, 55 MPH speed limit, and projected traffic of 200 vpd.

Local ID: TRAN0030-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data	
Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60-100
2017 Volume(vpd):	500
2045 Volume(vpd):	N/A

Diamond Creek Rd (SR 1322)

from NC 215 to Silversteen Rd (SR 1309)

Proposal Length: 4.44 miles

Identified Need

This bike route has 55 MPH speed limit, 10 foot wide lanes, and mountainous terrain. Projected volume is low. It connects NC 215 to Silversteen Rd (SR 1309) and provides an alternative to US 64.

Recommendation

Other Community Interest

Local ID: TRAN0031-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Kim Miller Rd (SR 1304)

from US 64 to NC 281

Proposal Length: 3.05 miles

Identified Need

This is a low speed road that provides an alternative to the US and NC routes through Lake Toxaway. It connects to the Lake Toxaway Community Center, the US Post Office, and Cold Mountain Rd to the west with TC Henderson Elementary School, Quebec Community Center and Flat Creek Valley Rd to the east

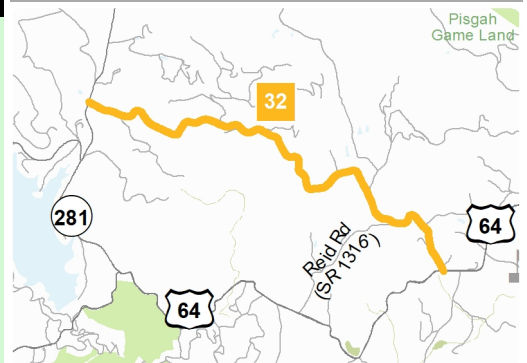
Recommendation

Bike accommodations

Local ID: TRAN0032-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	30
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1100
2045 Volume(vpd):	N/A

Old Quebec Rd (SR 1318)

from Kim Miller Rd (SR 1304) to NC 215

Proposal Length: 1.32 miles

Identified Need

This facility has high speeds but smooth terrain making it a good alternative to the high speed high volume US 64 it parallels. It connects NC 215 to Kim Miller Rd and therefor has further connectivity to TC Henderson Elementary School and Lake Toxaway Community Center, and Cold Mountain Rd.

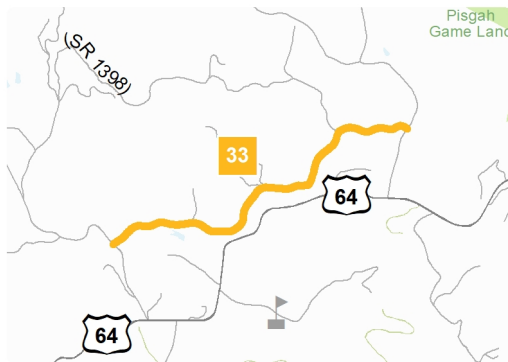
Recommendation

Bike accommodations

Local ID: TRAN0033-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	900
2045 Volume(vpd):	N/A

Reid Rd (SR 1316)

from US 64 to Kim Miller Rd (SR 1304)

Proposal Length: 0.92 miles

Identified Need

This low speed low AADT facility provides an alternative east west route to US 64. It connects the western end of Flat Creek Valley Rd (SR 1147) to Kim Miller Rd (SR 1304) and Old Quebec Rd (SR 1316) with further connectivity through them to NC 215, NC 281, and the Lake Toxaway Community Center.

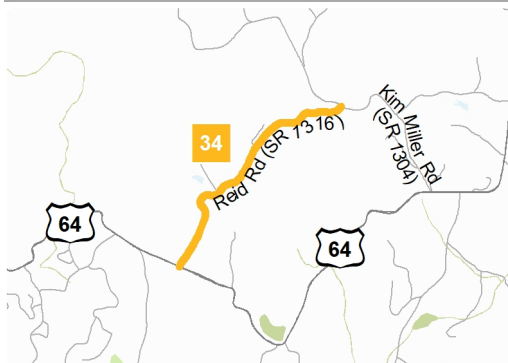
Recommendation

Bike Accommodations

Local ID: TRAN0034-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	30
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1100
2045 Volume(vpd):	N/A

Old Turnpike Rd (SR 1135)

from US 64 to US 178

Proposal Length: 0.98 miles

Identified Need

This low speed low AADT but narrow facility provides an alternative east west route to US 64. It connects the highway to downtown Rosman and Champion Park while accessing Rosman Elementary School. The CTP proposes a new bridge at the eastern crossing of the river dedicated to non-motorized travel.

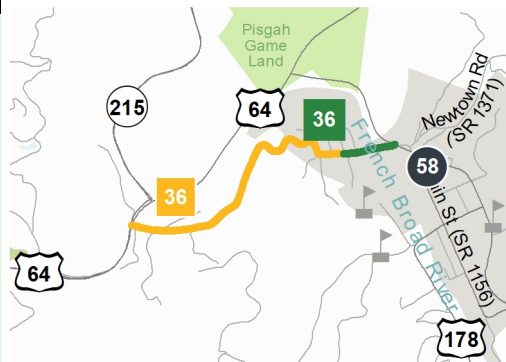
Recommendation

Bike Accommodations

Local ID: TRAN0036-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	40-60
2017 Volume(vpd):	300
2045 Volume(vpd):	N/A

US 176 (Pickens Highway)

from Main Street (SR 1156) to Old Rosman Highway (SR 1388)

Proposal Length: 0.13 miles

Identified Need

The local bike route is a low speed low volume facility where bikes and cars will need to share the road. It is a primary facility through Rosman and connects to the elementary school, the middle school, and the high school.

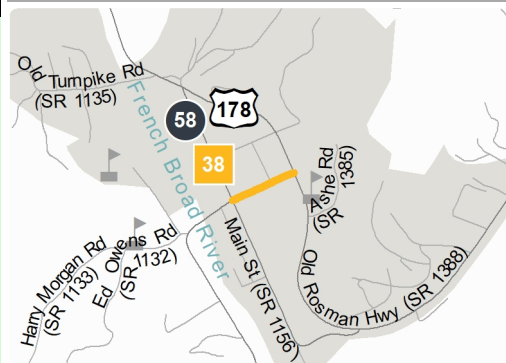
Recommendation

Other Community Interest

Local ID: TRAN0038-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	30-100
2017 Volume(vpd):	1400
2045 Volume(vpd):	N/A

Middleford Rd (SR 1131)

from East Fork Rd (SR 1107) to US 178

Proposal Length: 1.12 miles

Identified Need

Middleford Rd (SR 1131) provides an alternative route to US 178. US 178 has a moderate AADT and is growing while Middleford Rd is lower volume and not expected to grow like the highway. Middleford has a 45 MPH speed limit. South of where the two roads unite is the Eastatoe Community Center.

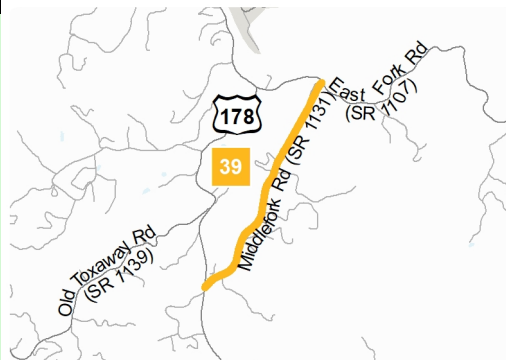
Recommendation

Bike Accommodations

Local ID: TRAN0039-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	500
2045 Volume(vpd):	N/A

US 64 Alternative Routes

from Brevard to Rosman

Proposal Length: 3.14 miles

Identified Need

US 64 is a high speed high volume facility. At times, various routes parallel it that may be used by those who are more comfortable on lower speed lower volume facilities. They include, Old Country Home Rd (SR 1159), Selica Rd (SR 1338), Cherryfield Lp (SR 1392), Cathey's Creek Church Rd (SR 1394).

Recommendation

Other Community Interest

Local ID: TRAN0040-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60-100
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

Hannah Ford Rd (SR 1109)

from Walnut Hallow Rd (SR 1103) to Old Rosman Highway (SR 1388)

Proposal Length: 5.22 miles

Identified Need

Hannah Ford Rd (SR 1109) is a local bike route serving as part of a system of roads providing connectivity between US 64, US 276, and the residential community between. Projected traffic ranges from 500-1400 vpd and speed limit is 30-40 MPH.

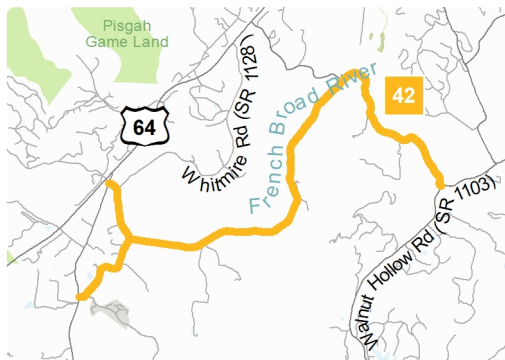
Recommendation

Bike Accommodations and Other Community Interest

Local ID: TRAN0042-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	600
2045 Volume(vpd):	N/A

Illahee Rd (SR 1114) and Barclay Rd (SR 1207)

from US 64 to US 276

Proposal Length: 2.9 miles

Identified Need

Illahee Rd (SR 1114) and Barclay Rd (SR 1207) are part of a system of roads providing connectivity between US 64, US 276, and the residential community between. The Opperte along with other facilities such as Island Ford Rd (SR 1110), Hannah Ford Rd (SR 1109), and Country Club Rd (SR 1113/1116).

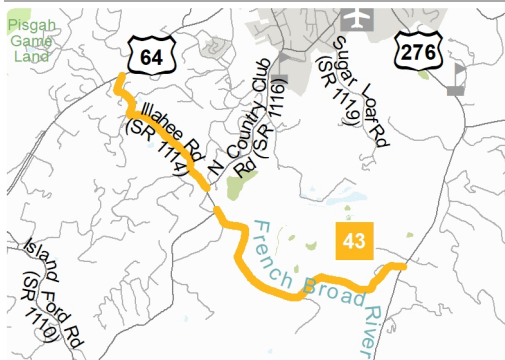
Recommendation

Bike Accommodations

Local ID: TRAN0043-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	40
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

East Fork Rd (SR 1107)

from US 178 to US 276

Proposal Length: 8.48 miles

Identified Need

East Fork Rd (SR 1107) provides an east-west connection from US 178 in Rosman to US 276. Part of this facility is recommended for modernization, the rest of the road has lane widths of 9-10ft, and no shoulder. It provides access to Rainbow Lake, East Fork Falls, Connetsee Falls, and Atagahi Park.

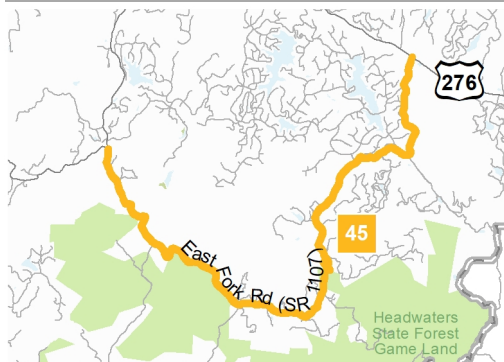
Recommendation

Bike Accommodations

Local ID: TRAN0045-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1700
2045 Volume(vpd):	N/A

Glady Fork Rd (SR 1105)

from East Fork Rd (SR 1107) to Continental Divide Rd

Proposal Length: 4.15 miles

Identified Need

This facility climbs from East Fork Road (SR 1107) to the Headwaters State Forest and the Sassafras Mountain Observation Tower. It sits on the Continental Divide, is the highest point in South Carolina, is home to the Foothills Trail, a 77-mile footpath between Table Rock and Oconee state parks.

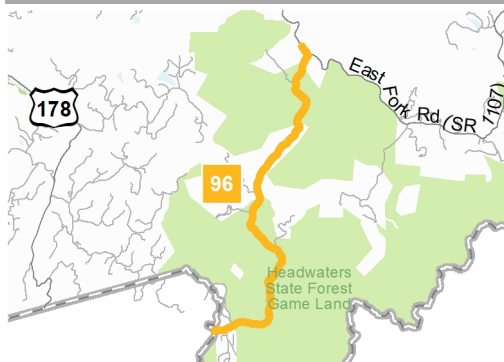
Recommendation

Bike Accommodations

Local ID: TRAN0046-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	50
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Walnut Hollow Rd (SR 1103)

from Island Ford Rd (SR 1110) to East Fork Rd (SR 1107)

Proposal Length: 3.31 miles

Identified Need

This bike route is used to ride from Brevard to Rosman. It has suitably speeds and AADT, but 10ft lanes and no paved shoulder. It also serves to connect other roads in the south central part of the county including Island Ford Rd (SR 1110), Hannah Ford Rd (SR 1109), and East Fork Rd (SR 1107).

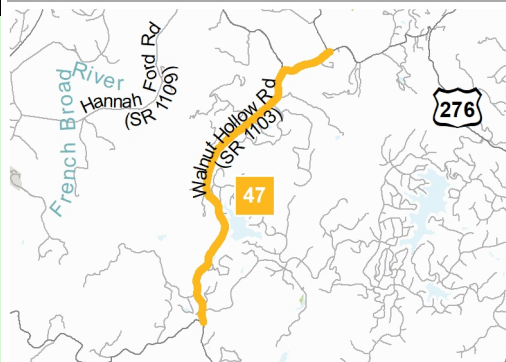
Recommendation

Bike Accommodations

Local ID: TRAN0047-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

Solomon Jones Rd (SR 1559)

from US 276 to Fred W. Symmes Chapel and observation point

Proposal Length: 2.67 miles

Identified Need

As this facility climbs from US 276 to Fred W. Symmes Chapel and observation point, it also provides access to Rainbow Falls, Lake Sudie and the YMCA Camp. Speeds area 30-40 MPH, lane width is 9 feet, and AADT is less than 500.

Recommendation

Other Community Interest

Local ID: TRAN0048-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	40
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	400
2045 Volume(vpd):	N/A

DuPont State Forest Access

from Crab Creek Rd (SR 1528) to US 276

Proposal Length: 15.23 miles

Identified Need

These local bike routes access DuPont State Forest, including the Visitor Center, Cascade Valley Road Trailhead, and Corn Mill Shoals Waterfall. Other locations include Eagle's Nest Campgrounds and the Cedar Mountain Community Center. They are high speed, lack shoulders, and have some 8 foot lanes.

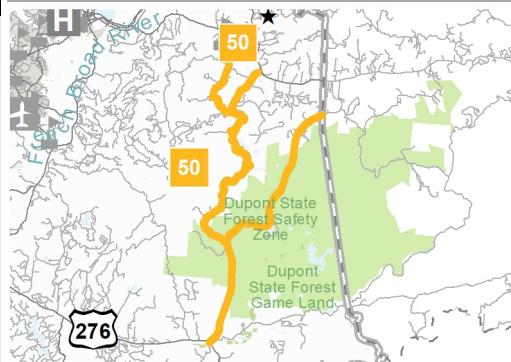
Recommendation

Bike Accommodations and Other Community Interest

Local ID: TRAN0050-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	100
2017 Volume(vpd):	2000
2045 Volume(vpd):	2500

Bert Lane Rd (SR 1542)

from US 276 to Elm Bend Rd (SR 1543)

Proposal Length: 0.75 miles

Identified Need

Bert Lane Rd (SR 1542) connects to Bethany Christian School and is an alternative to US 276 which is a high speed high volume facility.

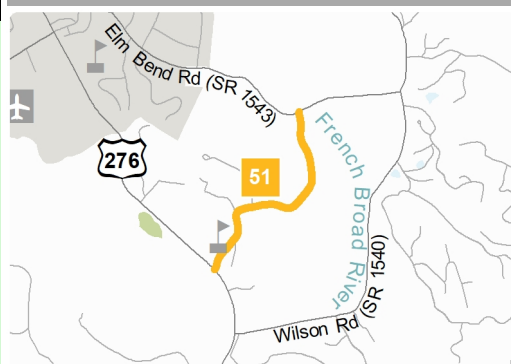
Recommendation

Other Community Interest

Local ID: TRAN0051-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	30
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

South Brevard Neighborhood

Country Club Rd (SR 1116), Gallimore Rd (SR 1118), US 64 (Broad St), and US 276 (Main St)

Proposal Length: 1.55 miles

Identified Need

These local streets in southern Brevard provide an important alternative to the high volume roads that surround them. They connect Brevard High School and Mountain Glen Apartments, in the south, to the Farmers Market, South Broad Park, the Library, Public Health Department, and other civil services.

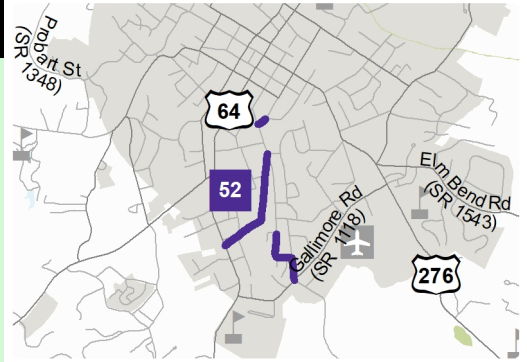
Recommendation

Other Community Interest

Local ID: TRAN0052-B

Classification: No Selection

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Davidson River Rd and Hudlin Gap Rd (SR 1510)

from Old Hendersonville Highway (SR 1504) to NC 280

Proposal Length: 2.96 miles

Identified Need

These facilities bypass the Pisgah Forest intersection the vicinity of five crashes during the analysis period. It extends the bike network from the sports complex on Ecusta Rd (SR 1512), connects to Brevard Academy, and this facility is a state bike route.

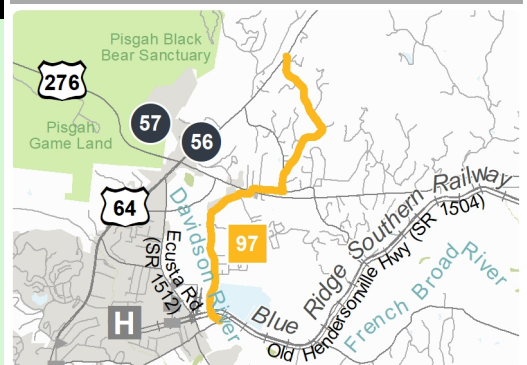
Recommendation

Bike Accommodations

Local ID: TRAN0053-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1200
2045 Volume(vpd):	N/A

US 64 (Hendersonville Highway)

from NC 280 to Henderson County

Proposal Length: 5.79 miles

Identified Need

US 64 has high speeds and volumes. It connects Brevard to Etowah to Hendersonville while provided access to Sycamore Cycles, Brevard Academy, US Post Office, and Transylvania Community Airport along the way. Both bicyclist and motorist fatal crashes have occurred on US 64 during the analysis period.

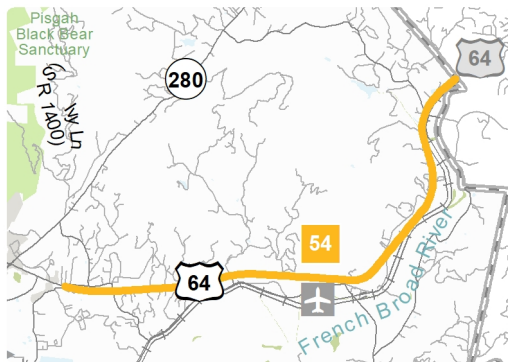
Recommendation

Bike Facilities

Local ID: TRAN0054-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	100
2017 Volume(vpd):	9000
2045 Volume(vpd):	N/A

Morris Rd

from US 64 to Ecusta Rd (SR 1512)

Proposal Length: 0.6 miles

Identified Need

This facility is along the north side of the Hospital connecting the existing multi-use path to the proposed path along US 64. It extends the network around the sports complex, Pisgah Forest Elementary School, Davidson River School, County EMS, and Habitat for Humanity ReStore.

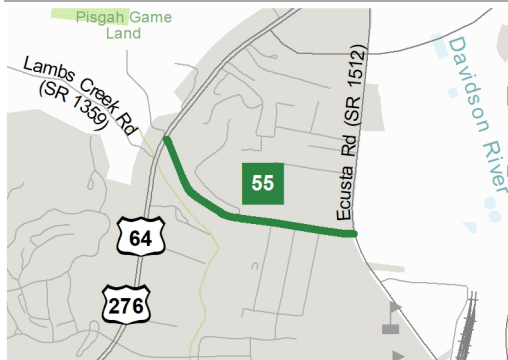
Recommendation

Bike Facilities

Local ID: TRAN0055-B

Classification: Bicycle and Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	1900
2045 Volume(vpd):	N/A

Hospital Rd

from US 64 to the Hospital

Proposal Length: 0.09 miles

Identified Need

Proposal to connect US 64 and the Brevard Greenway to the Hospital.

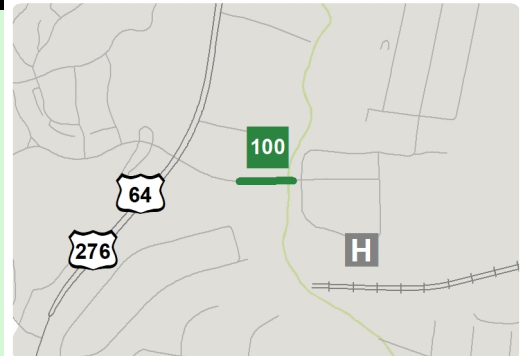
Recommendation

Bike Facilities

Local ID: TRAN0056-B

Classification: Bicycle and Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	3400
2045 Volume(vpd):	N/A

Davidson River Bridge

from Brevard Greenway to US 276

Proposal Length: 0.07 miles

Identified Need

Davidson River Pedestrian Bridge, Connecting Shopping centers to Brevard Greenway as part of a off-road trail system paralleling US 276.

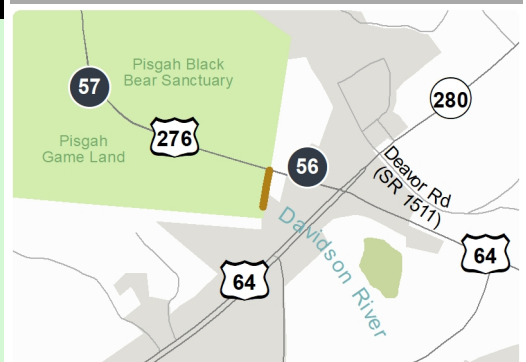
Recommendation

Bike and Pedestrian Bridge across Davidson River near Pisgah Forest

Local ID: TRAN0056-M

Classification: Multiuse Path

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Blue Ridge Community College Access

from Old Hendersonville Highway (SR 1504) to US 64

Proposal Length: 1.49 miles

Identified Need

Oakdale Rd (SR 1551) and Osborne Rd (SR 1556) connect to the Blue Ridge Community College to the north-west, to residential areas, including low income housing at Broad River Terrace to the south-east. They provide an alternative to the high traffic facilities Old Hendersonville Highway and US 64.

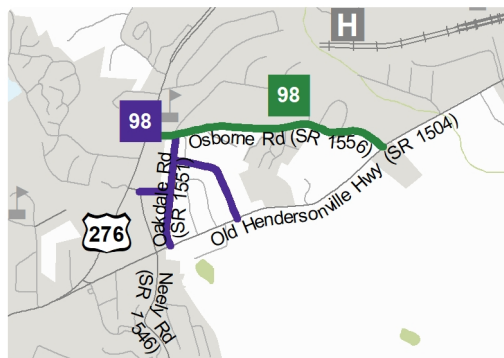
Recommendation

Bike Facilities and Other Community Interest

Local ID: TRAN0058-B

Classification: Bicycle and Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	2200
2045 Volume(vpd):	N/A

Cashiers Valley Rd - Probart St

from US 64 to Railraod Ave

Proposal Length: 3.55 miles

Identified Need

This local bike route serves western Brevard as an alternative to high AADT US 64. It connects downtown with Bracken Preserve, and the bike network to the south. Access is provided to the Brevard Music Center, Rosenwald School, and Tannery Park before reaching the bike route on Illahee Rd (SR 1116).

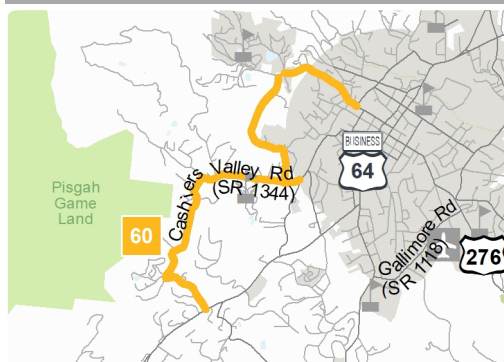
Recommendation

Bike Facilities and Bike Accommodations

Local ID: TRAN0060-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	3100
2045 Volume(vpd):	N/A

Brevard Middle School Loop

from US 64 to US 64

Proposal Length: 0.68 miles

Identified Need

This proposed circuit would tie together the Brevard Greenway, Railroad Ave Extension, Brevard Middle School, Cottages Apartments, and the Ingles Grocery Store to the existing network along US 64. Other connections include Brevard College, Blue Ridge Community College, Food Lion, and Depot Park.

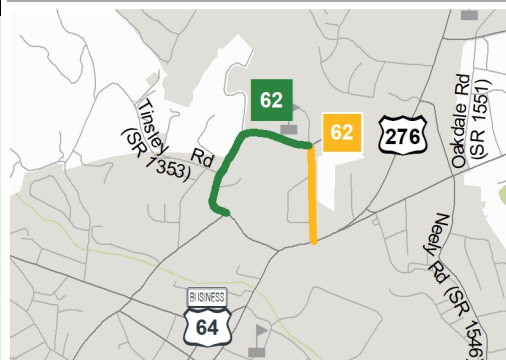
Recommendation

Bike Accommodations

Local ID: TRAN0062-B

Classification: Bicycle and Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

Downtown Couplet

from North Broad Street to Carolina Ave

Proposal Length: 2.04 miles

Identified Need

US 64 passes through Brevard as an unbalanced couplet. This facility is high volume and has experienced a high number of crashes at its many intersections. The project ends will tie into perpendicular Multi-Use Paths at Tannery Park and Brevard College. The midmost east-west connection is Main St.

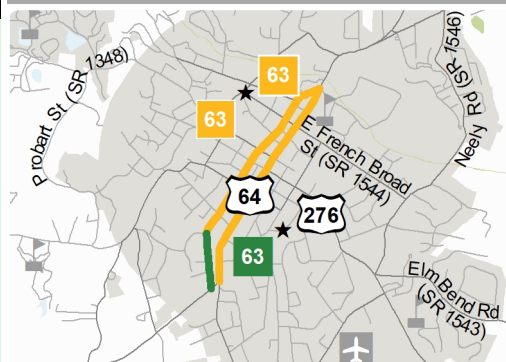
Recommendation

Bike Facilities

Local ID: TRAN0063-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	12000
2045 Volume(vpd):	N/A

Main Street in Brevard

from Railroad Ave to Elm Bend Rd (SR 1543)

Proposal Length: 1.35 miles

Identified Need

Main St (US 276) and support roads connect across Brevard. It provides access to Brevard Elementary School, Franklin Park, downtown, the Heritage Museum, and further connectivity to Railroad Ave, Silversteen Park, and Brevard High School. The NW tie in will depend on the Railroad Ave Extension.

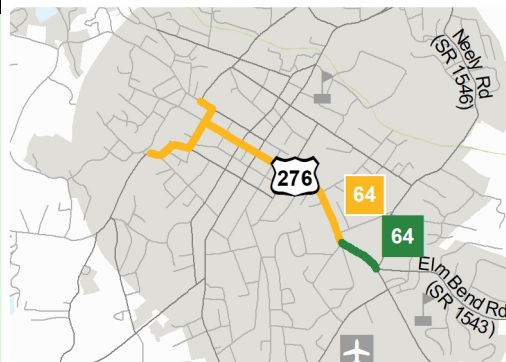
Recommendation

Bike Facilities

Local ID: TRAN0064-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	6200
2045 Volume(vpd):	N/A

Island Ford Rd (SR 1110)

from Connestree Rd to US 276

Proposal Length: 1.34 miles

Identified Need

Connestee Rd serves the Dunn's Rock Community Center and is proposed for modernization. Because of its narrow lanes and tight turns a truck advisory is posted. Between 2013-2017 it has also experienced 5-9 crashes, including a severe one. Thus Island Ford Rd is preferred for connecting to US 276.

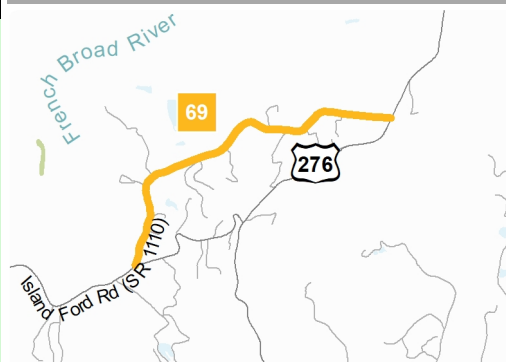
Recommendation

Bike Accommodations

Local ID: TRAN0069-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	900
2045 Volume(vpd):	N/A

French Broad St (SR 1544)

from N Caldwell St to Park Ave (SR 1546)

Proposal Length: 0.63 miles

Identified Need

This facility connects the unbalanced couplet in downtown Brevard to the parallel facility at the eastern town limits, Park Ave (SR 1546). It borders Brevard College to the south and provides access to the French Broad Community Center.

Recommendation

Bike Facilities

Local ID: TRAN0070-B

Classification: Bicycle

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	3200
2045 Volume(vpd):	N/A

US 64 (Asheville Highway)

from Brevard Greenway at Hospital Road to Pisgah Forest Intersection (US 64 / US 276 / NC 280)

Proposal Length: 1.45 miles

Identified Need

This high AADT facility connects the downtown network to the improvements being made at the Pisgah Forest intersection. This is a commercial corridor with several high frequency crash locations. Access is provided to shopping centers, groceries, banks, the hospital, and affordable housing.

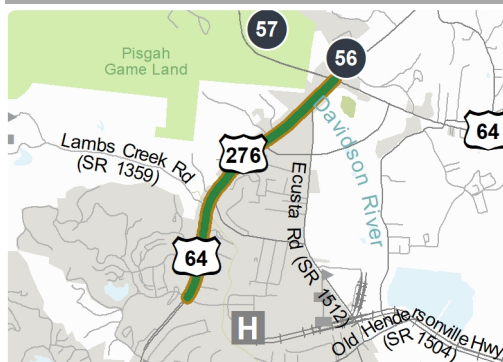
Recommendation

Bike Facilities

Local ID: TRAN0071-B

Classification: Multiuse Path

Location: Within Right of Way



Existing Road Data

Facility Type:	Boulevard
Travel Lanes:	4
Speed Limit (mph):	45
% Trucks:	N/A
ROW (ft):	50-85
2017 Volume(vpd):	26000
2045 Volume(vpd):	N/A

Davidson River Campground Greenway

from the Art Loeb Trailhead to the Davidson River Campground

Proposal Length: 0.4 miles

Identified Need

This missing link along with the Avery Creek Trailhead Bridge, will extend the Brevard Greenway through the campgrounds and to the Avery Creek Trailhead, and providing an off-road trail system paralleling US 276.

Recommendation

Multi-Use Path

Local ID: TRAN0075-M

Classification: Multiuse Path

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	N/A
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Ecusta Rd (SR 1512)

from existing Brevard Greenway to Proposed Multi-Use Path on Old Henderson Highway (SR 1504)

Proposal Length: 0.61 miles

Identified Need

This facility connects the existing Multi-Use Path with two proposed ones and the Wilson Rd (SR 1540) improvements. It would provide access to Pisgah Forest Elementary School, the sports complex, the post office, Davidson River School, and Transylvania Vocational Services.

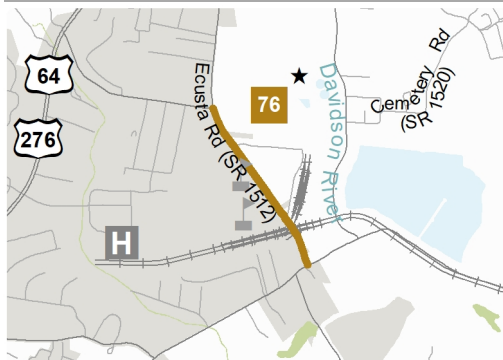
Recommendation

Side Path

Local ID: TRAN0076-M

Classification: Multiuse Path

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	6200
2045 Volume(vpd):	N/A

US 64

from NC 280 to Davidson River Rd

Proposal Length: 0.77 miles

Identified Need

Proposed sidewalks to serve the shopping located around the intersection and bike improvements as part of larger corridors.

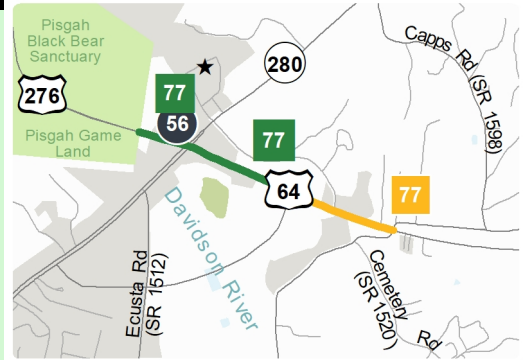
Recommendation

Sidewalks

Local ID: TRAN0077-P

Classification: Bicycle and Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	Major Thoroughfare 2-lane
Travel Lanes:	2
Speed Limit (mph):	50
% Trucks:	N/A
ROW (ft):	60-100
2017 Volume(vpd):	9800
2045 Volume(vpd):	N/A

Hospital Sidewalks

from US 64 to Morris Rd (SR 1516)

Proposal Length: 0.71 miles

Identified Need

Proposal to improve acces to the hospital from the north and west by constructing sidewalks on Hospital Rd and Temple Church Rd.

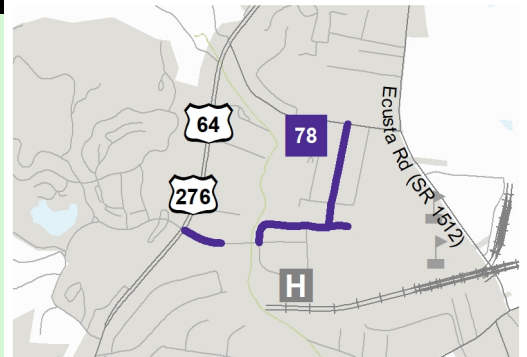
Recommendation

Sidewalks

Local ID: TRAN0078-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Fortune Cove Rd

from Straus Parkway to US 64

Proposal Length: 0.46 miles

Identified Need

Proposal to close gap between existing sidewalks and multi-use path.

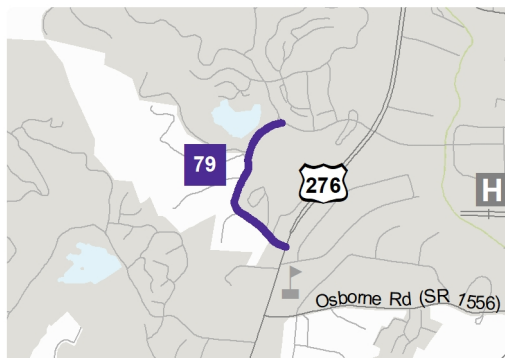
Recommendation

Sidewalks

Local ID: TRAN0079-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	20
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Deerlake Rd

from sidewalks on Cambridge Rd to existing sidewalks on Deerlake Rd

Proposal Length: 0.21 miles

Identified Need

Proposal to close gap between existing sidewalks in this residential area.

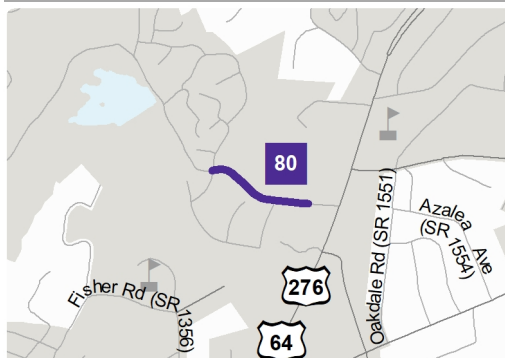
Recommendation

Sidewalks

Local ID: TRAN0080-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Tinsley Rd (SR 1353) & Kings Creek Rd (SR 1354)

from existing sidewalks Whitmire St (SR 1351) to Millbrook Dr

Proposal Length: 0.45 miles

Identified Need

Proposal to extend sidewalk network into residential area. These facilities do not have functional shoulders in places.

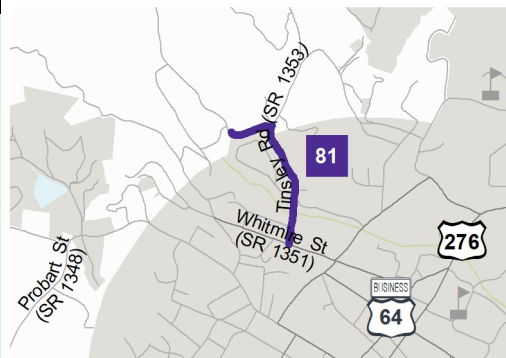
Recommendation

Sidewalks

Local ID: TRAN0081-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Kings Mill Rd

from Probart St to Whitemire St (SR 1351)

Proposal Length: 0.18 miles

Identified Need

Proposal to close gap between existing sidewalks in this residential area. This facility does not have functional shoulders in places.

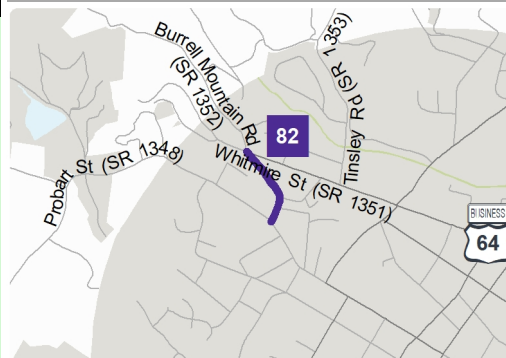
Recommendation

Sidewalks

Local ID: TRAN0082-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Rosenwald Ln

from Probart St to Main St

Proposal Length: 0.17 miles

Identified Need

Proposal to extend sidewalk network into residential area. These facilities do not have functional shoulders in places.

Recommendation

Sidewalks

Local ID: TRAN0083-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Silversteen Dr

from end of existing sidewalks on Silversteen Dr to Caldwell St

Proposal Length: 0.14 miles

Identified Need

Proposal to close gap between existing sidewalks, access Tannery Park, and connect proposed multi-use path.

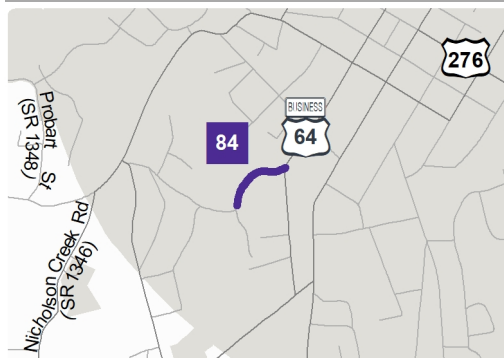
Recommendation

Sidewalks

Local ID: TRAN0084-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Johnson St

from Maple St to Jordan St

Proposal Length: 0.16 miles

Identified Need

Proposal to close gap between existing sidewalks, access the Transylvania Public Health Department and the Transylvania County Farmers Market.

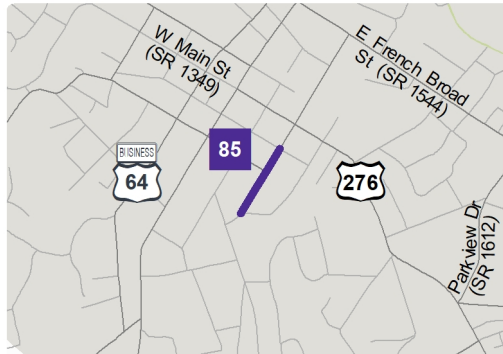
Recommendation

Sidewalks

Local ID: TRAN0085-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	2200
2045 Volume(vpd):	N/A

Varsity St and Gaston St

from US 64 (Broad St) to Morgan St

Proposal Length: 0.36 miles

Identified Need

These facilities surround South Broad Park on two sides and the Transylvania County Library to the east. They connect them to downtown, as well as residential areas. This proposal would close the sidewalk gap with Maple St, and connect to the proposals along Miner St.

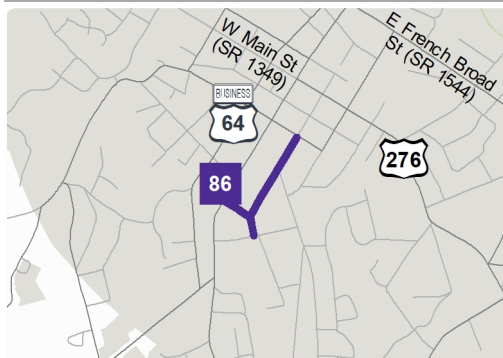
Recommendation

Sidewalks

Local ID: TRAN0086-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Miner St

from US 64 (Broad St) to Maple St

Proposal Length: 0.21 miles

Identified Need

Proposal to close gap between existing sidewalks in this residential area.

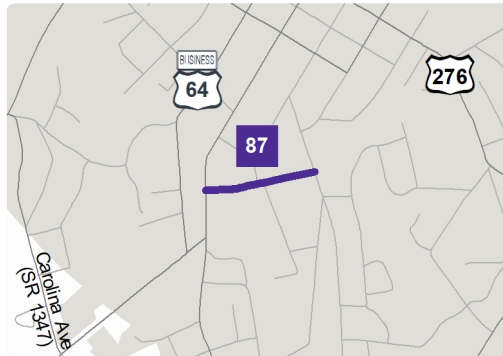
Recommendation

Sidewalks

Local ID: TRAN0087-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Main St and Wilson Dr

from end of sidewalks on Main St to Gallimore Rd (SR 1118)

Proposal Length: 0.21 miles

Identified Need

Proposal to close gap between existing sidewalk and multi-use path. With further connectivity to low income housing, the High School, Elementary School, and medical facilities by way of Gallimore Rd (SR 1118).

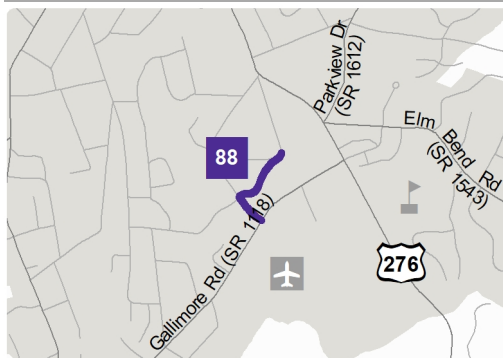
Recommendation

Sidewalks

Local ID: TRAN0088-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

High School Rd

from Gallimore Rd (SR 1118) to Brevard High School

Proposal Length: 0.29 miles

Identified Need

Proposal to extend sidewalk network to Brevard High School.

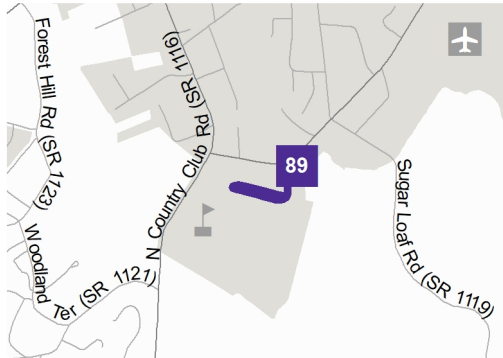
Recommendation

Sidewalks

Local ID: TRAN0089-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Grove Ln and Pine St

from Maple St to US 276 (Main St)

Proposal Length: 0.38 miles

Identified Need

Proposal to close gap between existing sidewalks and provide access to Silvermount Park.

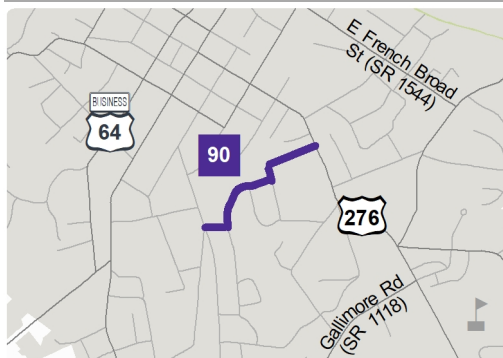
Recommendation

Sidewalks

Local ID: TRAN0090-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	N/A
Travel Lanes:	N/A
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	N/A
2017 Volume(vpd):	N/A
2045 Volume(vpd):	N/A

Carolina Ave

from US 64 to Cashiers Valley Rd

Proposal Length: 0.48 miles

Identified Need

Proposal to extend sidewalk network into residential area. This facility does not have functional shoulders in places.

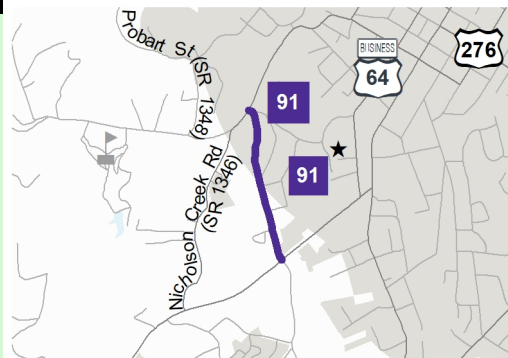
Recommendation

Sidewalks

Local ID: TRAN0091-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	35
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	1000
2045 Volume(vpd):	N/A

Nicholson Creek Rd (SR 1346)

from US 64 to Cashiers Valley Rd

Proposal Length: 0.6 miles

Identified Need

Proposal to close gap between existing sidewalk and proposed multi-use path, and provide access to the Veterans of Foreign Wars building.

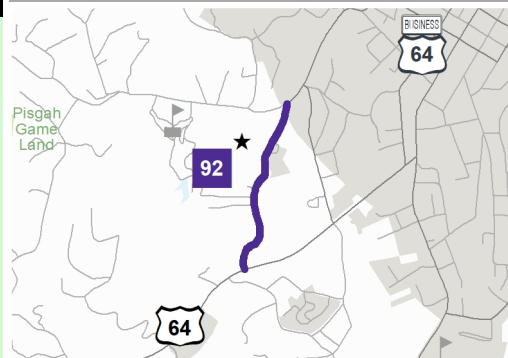
Recommendation

Sidewalks

Local ID: TRAN0092-P

Classification: Pedestrian

Location: Within Right of Way



Existing Road Data

Facility Type:	Minor Thoroughfare
Travel Lanes:	2
Speed Limit (mph):	25
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	800
2045 Volume(vpd):	N/A

Talley Rd (SR 1527)

from Crab Creek (SR 1528) to Henderson County

Proposal Length: 3.11 miles

Local ID: TRAN0103-B

Classification: Bicycle

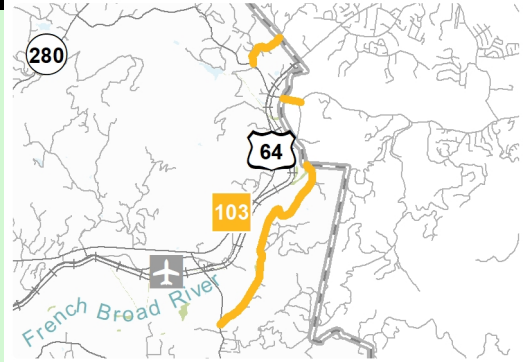
Location: Within Right of Way

Identified Need

The 2019 Transylvania County Bike Plan identified this local bike route which serves eastern Transylvania County and the Etowah community in Henderson County.

Recommendation

Bike Facilities



Existing Road Data

Facility Type:	N/A
Travel Lanes:	2
Speed Limit (mph):	55
% Trucks:	N/A
ROW (ft):	60
2017 Volume(vpd):	400
2045 Volume(vpd):	N/A

Transylvania Highway Recommendations


1

Caldwell Street , U-5104:  

from Probart Street (SR 1348) to US 64 | 0.49 miles

This Project is underway as U-5104. Please contact the NCDOT Division 14 office for details.

2

US 64, R-2409C: 

from Lake Toxaway to Indian Creek | 2.01 miles

This Project is underway as R-2409C. Please contact the NCDOT Division 14 office for details.

4

Pisgah Forest Intersection, R-5799:   

| 0.0 miles

This Project is underway as R-5799. Please contact the NCDOT Division 14 office for details. The project expects to convert existing intersection to a roundabout.

5

US 64 (N Broad Street) , R-5800:  

US 64 (N Broad Street) from N Caldwell Street to existing median. | 1.14 miles

This Project is underway as R-5800. Please contact the NCDOT Division 14 office for details. The project expects to convert existing center turn lane to median, consolodate driveways, add bicycle lanes, sidewalks, and replace the multiuse path. It will upgrade select intersections to roundabouts.

6

Wilson Road (SR 1540), R-5763: 

from US 276 to Old Hendersonville Rd (SR 1504) SR 1504 (Old US 64/Old Hendersonville Highway) | 3.68 miles

The purpose of this project is to bring the roadway out of the 2 percent annual chance (50-year) flood zone of the French Broad River and address facility deficiencies throughout the corridor, bringing the road up to minimum design standards.

7

US 276 in Pisgah Forest, R-5865: 

from US 64 to Avery Creek Trail Head | 2.15 miles

The CTP proposes a long term vision of a three lane cross section including multimodal elements. Individual projects, like R-5865 which is underway, must fit within the constraints of the given section and will incrementally address the needs.



9

Rosman Highway, North Country Club, Caldwell Street, R-5882:  

| 0.0 miles

This Project is underway as R-5882. Please contact the NCDOT Division 14 office for details.

10

US 178, R-5919: 

from Main Street (SR 1156) in Rosman to Middlefork Rd (SR 1133) | 1.86 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.



11

US 64, H170396: 

from US 178 to existing 4-lane | 4.37 miles

Construct a 4-lane section to address congestion and improve system coherency.

12

US 64:  

from Country Club Rd (SR 1116) to existing 4-lane | 2.04 miles

Redesign to a four-lane boulevard by replacing the center turn lane with a median, providing reduced-conflict intersections, bicycle lanes, and multiuse path.

13

NC 280, H170251:  

from US 276 to Henderson County | 5.08 miles

Redesign to a four-lane boulevard by replacing the center turn lane with a median, providing a multiuse path. Provide improved intersections, sight distance, and heavy vehicle accommodations.

14

Intersection of US 276 and Parkview Drive:  

| 0.0 miles

Improve the alignment of intersection. The project expects to convert existing intersection to a roundabout.

15

Intersection of Cascade Lake Road and Crab Creek Road: 

| 0.0 miles

Improve the alignment of intersection.

16

NC 215 and US 64: 

| 0.0 miles

Improve the alignment of intersection.



17

Railroad Aveune Extension, R-5743:  

from US 64/276 to Chestnut St (SR 1710) | 2.44 miles

The CTP proposes a low-speed, two-lane, local-traffic street complete with bike lanes and sidewalks that would connect the west side of Brevard together. The proposal would primarily follow existing roads and add some new road segments to make necessary connections.


18

Intersection of Elm Bend Rd / US 276 / Parkview Dr:

| 0.0 miles

Improve the alignment of intersection. Study possibility of aligning with Gallimore Road (SR 1118).



21

US 178: 

from Middlefork Road (SR 1133) to South Carolina | 3.95 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.


22

US 276:  

from Wilson Road (SR 1540) to South Carolina | 10.5 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.



23

US 276: 

from Avery Creek Trail Head to Fish Hatchery Road (SR 1408) | 3.1 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, a 5-foot paved shoulder is recommended.


24

US 276:  

from Gallimore Road (SR 1118) to Wilson Road (SR 1504) | 1.21 miles

Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding. Include a multiuse path to connect the cultural resources along this corridor.

25

NC 215: 

from US 64 to Macedonia Church Road (SR 1326) | 6.05 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to this road being steep and narrow.



26

NC 281: 

from US 64 to Cold Mountain Rd (SR 1301) | 0.89 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to the high volume of recreation riders.

28

Carolina Avenue (SR 1347): 

from US 64 to existing 20' crosssection | 0.25 miles

Utilize the current right-of-way to update roadway with sidewalk, curb, and gutter.

30

Country Club Road (SR 1116 & SR 1115):  

from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110) | 2.73 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.

31

Crab Creek Road (SR 1528), H111128: 

from US 64 to Henderson County - Dupont Road (SR 1259) | 4.09 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, include 5-foot paved shoulders. Improve Resiliency to flooding.


32

East Fork Road (SR 1107) : 

from US 178 to Walnut Hollow Road (SR 1103) | 3.68 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.



33

Ecusta Road (SR 1512) , H150561:  

from US 64 to Old Henderson Highway (1504) | 1.36 miles

Improve alignment, lane widths, and shoulders to current design standards. Add multi-use path as needed to complete network. New sidewalks are recommended north of Morris Road (SR 1516).

34


Elm Bend Road (SR 1543):  

from US 276 to Wilson Road (SR 1504) | 1.34 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.



35

Everett Road (SR 1533) : 

from Old Henderson Highway (SR 1504) to Crab Creek Road (SR 1528) | 3.21 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

36

French Broad Street (SR 1544) :  

from US 64 to Neely Road (SR 1546) | 0.57 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

37

Gallimore Road (SR 1118):

from US 276 to N Country Club Road (SR 1116) | 0.84 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

38

Hanna Ford Road (SR 1127) at Limekiln Branch of the French Broad River: 

| 0.0 miles

Improve Resiliency to flooding from the Limekiln Branch of the French Broad River


40

Island Ford Road (SR 1110) : 

from US 64 to US 276 | 4.47 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.


41

King Road (SR 1502): 

from US 64 to NC 280 | 2.89 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

42

Main Street (SR 1156): 

from US 178 to Old Rosman Road (SR 1388) | 0.67 miles

Improve Resiliency to flooding from the French Broad River



43

Merrill Lane at Little River: 

| 0.0 miles

Improve Resiliency to flooding from the Little River

44

Neely Road (SR 1546), Chestnut Street (SR 1610), and Parkview Drive (SR 1546):  

from US 64 to US 276 | 1.58 miles

Improve alignment and lane widths to current design standards. Add curb-and-gutter to minimize right-of-way needs. Include adjacent multi use path instead of bike lanes and sidewalks. Intersection of Park Ave improvements with possible roundabout.

45

Old Hendersonville Highway (SR 1504), H170395:  

from US 64 to Ecusta Road (SR 1512) | 1.75 miles

Improve alignment, lane widths, and shoulders to current design standards; add a multi-use path; and address potential 2045 capacity deficiency.

46

Old Hendersonville Highway (SR 1504):  

from Ecusta Road (SR 1512) to Crab Creek Rd (SR 1528) | 4.16 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

48

Upgrade and pave Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327): 

from US 276 to NC 215 | 9.33 miles

Pave, improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.



51

McLean Street (SR 1356) Intersection with Railroad Ave:  

| 0.0 miles

Improve intersection site distance, access, and alignment. Address truck traffic turning radius, and Brevard Greenway crossing conflict.

52


McLean Street (SR 1356):  

from US 64 to Railroad Ave | 0.17 miles

Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Address Truck Traffic access concerns.



53

NC 281 / Silversteen Rd (SR 1309) / Macedonia Church Road (SR 1326): 

from NC 215 to Jackson County | 8.48 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

54

Old Henderson Highway (SR 1388):

from US 64 to US 64 through Rosman | 3.61 miles

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

55

Green Rd (SR 1127): 

from US 64 to Hanna Ford Rd | 1.02 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.

56

US 64: 

from US 178 to Jackson County | 10.86 miles

Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

57

Hart Rd (SR 1534) Flood Mitigation:

from Everett Rd (SR 1533) to Eagles Nest Ln | 0.53 miles

Raise the grade on Hart Road, replace 48" CMP carrying unnamed tributary under Hart Road with 137" x 87" CSPA, install equalizer pipes, right of way, utilities, grade and pave road, erosion control, and traffic control.





Transylvania Public Transportation and Rail Recommendations

1

Transylvania In Motion:

Brevard to Rosman | 20.25 miles

Fixed Route Transit

2

to Asheville:

Brevard to Asheville | 5.01 miles

Regional Transit

3

to Hendersonville:

Brevard to Henderson | 6.42 miles

Regional Transit

4

Park-and-Ride:

Near intersection of US 280 and US 64 | 0.0 miles








Park-and-Ride

5

Park-and-Ride:

Near Brickyard Rd (SR 1323) | 0.0 miles

Park-and-Ride

Public Trans/Rail Class:  Urban Bus Corridor  Regional Bus Corridor  Rural Bus Corridor  Fixed Guideway
 Amtrak/Freight Route  Park and Ride or Multimodal  Amtrak/Light Rail Station or Intermodal Terminal
 ★ Denotes Highway Incidental





Transylvania Bicycle and Pedestrian Recommendations

1

Brevard to Rosman Multi-Use Path: 

Brevard to Rosman | 8.0 miles

Proposed shared use path between Brevard and Rosman along the US 64 corridor.

2

Brevard to Mills River Multi-Use Path: 

Brevard to Mills River | 5.01 miles

Proposed shared use path along the west side of the NC 280 corridor.

3

Ecusta Rail Trail: 

Brevard to Henderson | 10.22 miles

Multi-Use Path along railroad

4

Lake Toxaway Trail: 

NC 281 to Bearwallow Rd and to Gorges State Park | 6.42 miles


Side Path and Multi-Use Path

6

Greenville Hwy Multi-Use Path:

from Multi-Use Path at Gallimore Road to Hap Simpson Park | 1.53 miles

Side Path

US 276: 

from Gallimore Road (SR 1118) to Wilson Road (SR 1504) | 1.21 miles

Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding. Include a multiuse path to connect the cultural resources along this corridor.

7

Old Hendersonville Hwy Multi-Use Path:

from Multi-Use Path at Neely Rd (SR 1546) to Multi-Use Path at Ecusta Rd (SR 1512) | 1.91 miles

Side Path



8

Avery Creek Trailhead Bridge:  

from the Davidson River Campgrounds to the Avery Creek Trailhead | 0.12 miles

Multi-Use Path Bridge

9

West Brevard Greenway:  

from Country Club Rd (SR 1116) at Brevard High School to Probart St (SR 1348) at Brevard Music Center and Bracken Preserve | 2.52 miles

Multi-Use Path

10

N Country Club Road Bike Lanes:  

from US 64 (Broad Street) to Gallimore Rd (SR 1118) | 0.49 miles

Bike facilities from downtown to Brevard High School.

11

East Brevard Multi-Use Path:

from Multi-Use Path at Gallimore Road / US 276 intersection to Brevard Greenway at US 64 / Chestnut St (SR 1610) intersection | 1.35 miles

Side Path

Neely Road (SR 1546), Chestnut Street (SR 1610), and Parkview Drive (SR 1546):  

from US 64 to US 276 | 1.81 miles

Improve alignment and lane widths to current design standards. Add curb-and-gutter to minimize right-of-way needs. Include adjacent multi use path instead of bike lanes and sidewalks. Intersection of Park Ave improvements with possible roundabout.

12

Brevard College Greenway:  

from Multi-Use Path at Neely Rd (SR 1546) to Multi-Use Path at Railroad Ave | 1.48 miles

Multi-Use Path

13

Music Camp Road:  

from the proposed West Brevard Greenway to the Bracken Preserve | 0.72 miles

Side Path



14

★ **Everett Road (SR 1533) :** 

from Old Henderson Highway (SR 1504) to Crab Creek Road (SR 1528) | 3.21 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.


15

Old Hendersonville Highway (SR 1504):  

from Ecusta Road (SR 1512) to Crab Creek Rd (SR 1528) | 3.42 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

16

★ **Crab Creek Road (SR 1528), H111128:** 

from US 64 to Henderson County - Dupont Road (SR 1259) | 4.09 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, include 5-foot paved shoulders. Improve Resiliency to flooding.

17

★ **US 276 in Pisgah Forest, R-5865:** 

from US 64 to Avery Creek Trail Head | 2.15 miles

The CTP proposes a long term vision of a three lane cross section including multimodal elements. Individual projects, like R-5865 which is underway, must fit within the constraints of the given section and will incrementally address the needs.


18

★ **US 276:** 

from Avery Creek Trail Head to Fish Hatchery Road (SR 1408) | 3.1 miles

Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, a 5-foot paved shoulder is recommended.


19

US 276: 

from Fish Hatchery Rd (SR 1408) to the Blue Ridge Parkway | 9.76 miles

Bike accommodations to connect over the mountain.


20


★ **NC 215:** 

from US 64 to Macedonia Church Road (SR 1326) | 6.05 miles


Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to this road being steep and narrow.





21 **NC 215:** 
from Macedonia Church Rd (SR 1326) to Haywood County | 10.98 miles
 Other Community Interest


22 ★ **US 64:** 
from US 178 to Jackson County | 10.86 miles
 Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

23 ★ **US 178, R-5919:** 
from Main Street (SR 1156) in Rosman to Middlefork Rd (SR 1133) | 1.86 miles
 Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

24 **US 276:** 
from Wilson Road (SR 1540) to South Carolina | 10.12 miles
 Bike facilities

25 **NC 281:** 
from US 64 to Jackson County | 7.74 miles
 Bike Accomodation

26 **Frozen Creek - Gorges State Park:** 
from US 64 to US 178 | 9.15 miles
 Bike accommodations


27 **Indian Creek:** 
from NC 215 to Fish Hatchery Rd | 2.09 miles
 Other Community Interest


28 **Tanasee Gap Rd:** 
from NC 215 to Jackson County | 5.95 miles
 Other Community Interest




29 **Silversteen Rd (SR 1309):** 
from US 64 to Macedonia Chrch Rd (SR 1326) | 5.95 miles
 Other Community Interest


30 **Silversteen Rd / Macedonia Church Rd / NC 281:** 
from NC 215 to Jackson County | 8.48 miles
 Other Community Interest

31 **Diamond Creek Rd (SR 1322):** 
from NC 215 to Silversteen Rd (SR 1309) | 4.44 miles
 Other Community Interest

32 **Kim Miller Rd (SR 1304):** 
from US 64 to NC 281 | 3.05 miles
 Bike accommodations

33 **Old Quebec Rd (SR 1318):** 
from Kim Miller Rd (SR 1304) to NC 215 | 1.32 miles
 Bike accommodations

34 **Reid Rd (SR 1316):** 
from US 64 to Kim Miller Rd (SR 1304) | 0.92 miles
 Bike Accommodations

35 ★ **US 64, R-2409C:** 
from Lake Toxaway to Indian Creek | 2.01 miles
 This Project is underway as R-2409C. Please contact the NCDOT Division 14 office for details.

36 **Old Turnpike Rd (SR 1135):** 
from US 64 to US 178 | 0.98 miles
 Bike Accommodations



- 37

★ Main Street (SR 1156):

from US 178 to Old Rosman Road (SR 1388) | 0.67 miles

Improve Resiliency to flooding from the French Broad River
- 38

US 176 (Pickens Highway):

from Main Street (SR 1156) to Old Rosman Highway (SR 1388) | 0.13 miles

Other Community Interest
- 39

Middleford Rd (SR 1131):

from East Fork Rd (SR 1107) to US 178 | 1.12 miles

Bike Accommodations
- 40

US 64 Alternative Routes:

from Brevard to Rosman | 3.14 miles

Other Community Interest
- 41

★ Island Ford Road (SR 1110) :

from US 64 to US 276 | 4.04 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.
- 42

Hannah Ford Rd (SR 1109):

from Walnut Hallow Rd (SR 1103) to Old Rosman Highway (SR 1388) | 5.22 miles

Bike Accommodations and Other Community Interest

NC 281 Bike Lanes:

from Cold Mountain Rd (SR 1301) to Silbersteen Rd (SR 1309) | 4.43 miles

Other Community Interest
- 43

Illahee Rd (SR 1114) and Barclay Rd (SR 1207):

from US 64 to US 276 | 2.9 miles

Bike Accommodations



- 44

★

Country Club Road (SR 1116 & SR 1115):

from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110) | 2.73 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.
- 45

East Fork Rd (SR 1107):

from US 178 to US 276 | 8.48 miles

Bike Accommodations
- 46

★

East Fork Road (SR 1107) :

from US 178 to Walnut Hollow Road (SR 1103) | 3.68 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.
- 47

Walnut Hollow Rd (SR 1103):

from Island Ford Rd (SR 1110) to East Fork Rd (SR 1107) | 3.31 miles

Bike Accommodations
- 48

Solomon Jones Rd (SR 1559):

from US 276 to Fred W. Symmes Chapel and observation point | 2.67 miles

Other Community Interest
- 49

★

Elm Bend Road (SR 1543):

from US 276 to Wilson Road (SR 1504) | 1.34 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.
- 50

DuPont State Forest Access:

from Crab Creek Rd (SR 1528) to US 276 | 15.23 miles

Bike Accommodations and Other Community Interest
- 51

Bert Lane Rd (SR 1542):

from US 276 to Elm Bend Rd (SR 1543) | 0.75 miles

Other Community Interest

Bike/Ped Class: Bicycle Pedestrian Bike and Ped Multiuse Path Bike/Ped Bridge

★ Denotes Highway Incidental



52

South Brevard Neighborhood:

Country Club Rd (SR 1116), Gallimore Rd (SR 1118), US 64 (Broad St), and US 276 (Main St) | 1.55 miles

Other Community Interest

53

★ **Wilson Road (SR 1540), R-5763:** 

from US 276 to Old Hendersonville Rd (SR 1504) SR 1504 (Old US 64/Old Hendersonville Highway) | 3.68 miles

The purpose of this project is to bring the roadway out of the 2 percent annual chance (50-year) flood zone of the French Broad River and address facility deficiencies throughout the corridor, bringing the road up to minimum design standards.

54

US 64 (Hendersonville Highway): 

from NC 280 to Henderson County | 5.79 miles

Bike Facilities

55

Morris Rd:

from US 64 to Ecusta Rd (SR 1512) | 0.6 miles

Bike Facilities

56

Davidson River Bridge, EB-5858:  

from Brevard Greenway to US 276 | 0.0 miles

Bike and Pedestrian Bridge across Davidson River near Pisgah Forest

57

Sycamore Flats Bridge:  

from Brevard Greenway to Sycamore Flats Recreational Area | 0.0 miles

Multi-Use Path

58

Champion Park Bridge:  

from Rosman Elementary School to Champion Park | 0.0 miles

Multi-Use Path



59

★ **Railroad Aveune Extension, R-5743:**  

from US 64/276 to Chestnut St (SR 1710) | 1.62 miles

The CTP proposes a low-speed, two-lane, local-traffic street complete with bike lanes and sidewalks that would connect the west side of Brevard together. The proposal would primarily follow existing roads and add some new road segments to make necessary connections.

60

Cashiers Valley Rd - Probart St: 

from US 64 to Railraod Ave | 3.55 miles

Bike Facilities and Bike Accommodations

61

★ **US 64 (N Broad Street) , R-5800:**  

US 64 (N Broad Street) from N Caldwell Street to existing median. | 0.74 miles

This Project is underway as R-5800. Please contact the NCDOT Division 14 office for details. The project expects to convert existing center turn lane to median, consolodate driveways, add bicycle lanes, sidewalks, and replace the multiuse path. It will upgrade select intersections to roundabouts.

62

Brevard Middle School Loop:  

from US 64 to US 64 | 0.68 miles

Bike Accommodations

63

Downtown Couplet:

from North Broad Street to Carolina Ave | 2.04 miles

Bike Facilities

64

Main Street in Brevard:

from Railroad Ave to Elm Bend Rd (SR 1543) | 1.35 miles

Bike Facilities

65

Franklin St: 

from US 276 (Main St) to Brevard College | 0.38 miles

Other Community Interest



- 66

★

US 64, H170396:

from US 178 to existing 4-lane | 4.37 miles

Construct a 4-lane section to address congestion and improve system coherency.
- 67

★

Old Henderson Highway (SR 1388):

from US 64 to US 64 through Rosman | 3.13 miles

Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding from the French Broad River.
- 68

★

Green Rd (SR 1127):

from US 64 to Hanna Ford Rd | 1.02 miles

Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.
- 69

Island Ford Rd (SR 1110):

from Connestree Rd to US 276 | 1.34 miles

Bike Accommodations
- 70

French Broad St (SR 1544):

from N Caldwell St to Park Ave (SR 1546) | 0.63 miles

Bike Facilities
- 71

US 64 (Asheville Highway):

from Brevard Greenway at Hospital Road to Pisgah Forest Intersection (US 64 / US 276 / NC 280) | 1.45 miles

Bike Facilities
- 72

★

Upgrade and pave Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327):

from US 276 to NC 215 | 9.33 miles

Pave, improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.




73

Rich Mountain Rd (SR 1537): 

from US 276 to US 276 | 7.88 miles

Other Community Interest

74

Cassell Rd (SR 1209): 

from US 64 to Old Rosman Highway (SR 1388) | 0.25 miles

Other Community Interest

75

Davidson River Campground Greenway:  

from the Art Loeb Trailhead to the Davidson River Campground | 0.4 miles

Multi-Use Path

76

Ecusta Rd (SR 1512):  

from existing Brevard Greenway to Proposed Multi-Use Path on Old Henderson Highway (SR 1504) | 0.61 miles

Side Path

77

US 64:

from NC 280 to Davidson River Rd | 0.77 miles

Sidewalks

78

Hospital Sidewalks: 

from US 64 to Morris Rd (SR 1516) | 0.71 miles

Sidewalks

79

Fortune Cove Rd: 

from Straus Parkway to US 64 | 0.46 miles

Sidewalks

80

Deerlake Rd: 

from sidewalks on Cambridge Rd to existing sidewalks on Deerlake Rd | 0.21 miles


Sidewalks


Bike/Ped Class:  Bicycle  Pedestrian  Bike and Ped  Multiuse Path  Bike/Ped Bridge
 ★ Denotes Highway Incidental




81 **Tinsley Rd (SR 1353) & Kings Creek Rd (SR 1354):** 
from existing sidewalks Whitmire St (SR 1351) to Millbrook Dr | 0.45 miles
 Sidewalks

82 **Kings Mill Rd:** 
from Probart St to Whitmire St (SR 1351) | 0.18 miles
 Sidewalks


83 **Rosenwald Ln:** 
from Probart St to Main St | 0.17 miles
 Sidewalks

84 **Silversteen Dr:** 
from end of existing sidewalks on Silversteen Dr to Caldwell St | 0.14 miles
 Sidewalks


85 **Johnson St:** 
from Maple St to Jordan St | 0.16 miles
 Sidewalks


86 **Varsity St and Gaston St:** 
from US 64 (Broad St) to Morgan St | 0.36 miles
 Sidewalks

87 **Miner St:** 
from US 64 (Broad St) to Maple St | 0.21 miles
 Sidewalks


88 **Main St and Wilson Dr:** 
from end of sidewalks on Main St to Gallimore Rd (SR 1118) | 0.21 miles
 Sidewalks





89 High School Rd: 
from Gallimore Rd (SR 1118) to Brevard High School | 0.29 miles
 Sidewalks


90 Grove Ln and Pine St: 
from Maple St to US 276 (Main St) | 0.38 miles
 Sidewalks

91 Carolina Ave: 
from US 64 to Cashiers Valley Rd | 0.48 miles
 Sidewalks

92 Nicholson Creek Rd (SR 1346): 
from US 64 to Cashiers Valley Rd | 0.6 miles
 Sidewalks


93 Cold Mountain Road Bike Lanes: 
from NC 281 to Jackson County | 5.62 miles
 Bike accommodations

94 ★ **US 178:** 
from Middlefork Road (SR 1133) to South Carolina | 3.95 miles
 Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.



95 NC 281 Bike Lanes: 
from Cold Mountain Rd (SR 1301) to Silbersteen Rd (SR 1309) | 4.43 miles
 Other Community Interest


96 Gladly Fork Rd (SR 1105): 
from East Fork Rd (SR 1107) to Continental Divide Rd | 4.15 miles
 Bike Accommodations






97 Davidson River Rd and Hudlin Gap Rd (SR 1510): 
from Old Hendersonville Highway (SR 1504) to NC 280 | 2.96 miles
 Bike Accommodations


98 Blue Ridge Community College Access:
from Old Hendersonville Highway (SR 1504) to US 64 | 2.98 miles
 Bike Facilities and Other Community Interest

99 ★ McLean Street (SR 1356):  
from US 64 to Railroad Ave | 0.17 miles
 Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Address Truck Traffic access concerns.

100 Hospital Rd: 
from US 64 to the Hospital | 0.09 miles
 Bike Facilities

101 ★ King Road (SR 1502): 
from US 64 to NC 280 | 2.89 miles
 Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.

102 ★ Country Club Road (SR 1116 & SR 1115):  
from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110) | 2.73 miles
 Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.

103 Talley Rd (SR 1527): 
from Crab Creek (SR 1528) to Henderson County | 3.28 miles
 Bike Facilities



Highway Recommendations

Map ID	Local ID	Improvement Type	Recommendation Name	Limits	Length in Miles	Modes	Description	Identified Need
1	TRAN0001-H	Congestion	Caldwell Street	from Probert Street (SR 1348) to US 64	0.49	H,B,P	This Project is underway as U-5104. Please contact the NCDOT Division 14 office for details.	Roadway with Multi-Modal Components
2	TRAN0002-H	Congestion	US 64	from Lake Taxaway to Indian Creek	2.01	H,B	This Project is underway as R-2409C. Please contact the NCDOT Division 14 office for details.	Improve alignment, lane widths, shoulders, and climbing lanes
4	TRAN0004-H	Bridge/Intersection	Pisgah Forest Intersection		0	H,M,B,P,T	This Project is underway as R-5799. Please contact the NCDOT Division 14 office for details. The project expects to convert existing intersection to a roundabout.	Intersection/Bike and Pedestrian
5	TRAN0005-H	Access Management	US 64 (N Broad Street)	US 64 (N Broad Street) from N Caldwell Street to existing median.	1.14	H,M,B,P	This Project is underway as R-5800. Please contact the NCDOT Division 14 office for details. The project expects to convert existing center turn lane to median, consolidate driveways, add bicycle lanes, sidewalks, and replace the multiuse path. It will upgrade select intersections to roundabouts.	US 64 (N Broad Street) is a five lane facility with a high density of driveways, cross streets, and urban development. This has reduced operational capacity sufficiently that the road is anticipated to be capacity deficient in 2045.
6	TRAN0006-H	Modernization	Wilson Road (SR 1540)	from US 276 to Old Hendersonville Rd (SR 1504) SR 1504 (Old US 64/Old Hendersonville Highway)	3.68	H,B	The purpose of this project is to bring the roadway out of the 2 percent annual chance (50-year) flood zone of the French Broad River and address facility deficiencies throughout the corridor, bringing the road up to minimum design standards.	Currently, Wilson Road is flooded during 10-year and 50-year flood events making the road impassable to residents and those traveling to or from businesses. In addition, Wilson Road exceeds the statewide and critical crash rates for similar roadways in non-fatal injury and wet crashes.
7	TRAN0007-H	Congestion	US 276 in Pisgah Forest	from US 64 to Avery Creek Trail Head	2.15	H,B	The CTP proposes a long term vision of a three lane cross section including multimodal elements. Individual projects, like R-5865 which is underway, must fit within the constraints of the given section and will incrementally address the needs.	US 276 in the Pisgah Forest is a point of major tourist activity. The Traffic Forecast for STIP Project R-5799 shows this facility experiences traffic higher than the historical data. In addition, the high seasonal variability and truck traffic leads to congestion in excess of average annual data.
9	TRAN0009-H	Bridge/Intersection	Rosman Highway, North Country Club, Caldwell Street		0	H,B,P	This Project is underway as R-5882. Please contact the NCDOT Division 14 office for details.	Intersection improvements
10	TRAN0010-H	Modernization	US 178	from Main Street (SR 1156) in Rosman to Middlefork Rd (SR 1133)	1.86	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	US 178 has no paved shoulder and lane widths of 8-9 feet. It is part of locally designated bike routes.
11	TRAN0011-H	Congestion	US 64	from US 178 to existing 4-lane	4.37	H,B	Construct a 4-lane section to address congestion and improve system coherency.	Existing US 64 from US 178 to the existing 4-lane is projected to be over capacity in 2045. US 64 serves as the primary connection between Brevard, Rosman, Lake Toxaway, and Jackson County. The mountainous terrain limits other alternative routes.
12	TRAN0012-H	Access Management	US 64	from Country Club Rd (SR 1116) to existing 4-lane	2.04	H,M	Redesign to a four-lane boulevard by replacing the center turn lane with a median, providing reduced-conflict intersections, bicycle lanes, and multiuse path.	US 64 from South Broad Street to existing 4-lane.
13	TRAN0013-H	Access Management	NC 280	from US 276 to Henderson County	5.08	H,M	Redesign to a four-lane boulevard by replacing the center turn lane with a median, providing a multiuse path. Provide improved intersections, sight distance, and heavy vehicle accommodations.	Existing NC 280 from US 276 to Brickyard Rd (SR 1323) in Henderson County is projected to be near capacity in 2045. A history of severe and fatal crashes, steep slopes, and truck traffic is present. US 64 serves as the primary arterial connector Transylvania County to regional economic centers.
14	TRAN0014-H	Bridge/Intersection	Intersection of US 276 and Parkview Drive		0	H,M,B,P	Improve the alignment of intersection. The project expects to convert existing intersection to a roundabout.	the intersection of US 276 and Poplar Gap Rd has limited sight distance because of topography.
15	TRAN0015-H	Bridge/Intersection	Intersection of Cascade Lake Road and Crab Creek Road		0	H,B	Improve the alignment of intersection.	Cascade Lake Rd (SR 1536) approaches Crab Creek Rd (SR 1528) at an angle. The intersection is offset from Little River Church Rd and in proximity to the McCall Farm entrance.
16	TRAN0016-H	Bridge/Intersection	NC 215 and US 64		0	H,B	Improve the alignment of intersection.	This intersection has limited vertical and horizontal sight distances. The close proximity of the driveways along NC 215 are another concern because of the operating speed.
17	TRAN0017-H	Other (Safety, etc.)	Railroad Avenue Extension	from US 64/276 to Chestnut St (SR 1710)	2.44	H,M,B,P	The CTP proposes a low-speed, two-lane, local-traffic street complete with bike lanes and sidewalks that would connect the west side of Brevard together. The proposal would primarily follow existing roads and add some new road segments to make necessary connections.	Improve connectivity for schools and neighborhoods on west side of Brevard.
18	TRAN0018-H	Bridge/Intersection	Intersection of Elm Bend Rd / US 276 / Parkview Dr		0	H	Improve the alignment of intersection. Study possibility of aligning with Gallimore Road (SR 1118).	US 276, Parkview Dr, Elm Bend Rd, and Lingerlong Ln meet in a five way and skewed intersection here.
21	TRAN0021-H	Modernization	US 178	from Middlefork Road (SR 1133) to South Carolina	3.95	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Improve alignment, lane widths, and shoulders to current design standards
22	TRAN0022-H	Modernization	US 276	from Wilson Road (SR 1540) to South Carolina	10.5	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	US 276 has no paved shoulder and lane widths of 10 feet.
23	TRAN0023-H	Modernization	US 276	from Avery Creek Trail Head to Fish Hatchery Road (SR 1408)	3.1	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, a 5-foot paved shoulder is recommended.	US 276 has no paved shoulder and lane widths of 10 feet. It is part of the Transylvania County Bicycle Plan (2019). There are multiple tourists destinations along this route that are accessed by both hikers and cyclist.
24	TRAN0024-H	Other (Safety, etc.)	US 276	from Gallimore Road (SR 1118) to Wilson Road (SR 1504)	1.21	H,B,P	Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding. Include a multiuse path to connect the cultural resources along this corridor.	US 276 has no paved shoulder and lane widths of 11 feet. It is part of the Transylvania County Bicycle Plan (2019) and is a prime multiuse corridor from Brevard to Hap Simpson River Access Park. The road has experienced flooding events in the vicinity of Bert Lane Rd.
25	TRAN0025-H	Modernization	NC 215	from US 64 to Macedonia Church Road (SR 1326)	6.05	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to this road being steep and narrow.	NC 215 has no paved shoulder and lane widths of 8 feet.
26	TRAN0026-H	Modernization	NC 281	from US 64 to Cold Mountain Rd (SR 1301)	0.89	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to the high volume of recreation riders.	NC 281 has no paved shoulder and lane widths of 10 feet.
28	TRAN0028-H	Modernization	Carolina Avenue (SR 1347)	from US 64 to existing 20' cross section	0.25	H,P	Utilize the current right-of-way to update roadway with sidewalk, curb, and gutter.	Carolina Avenue from US 64 to existing 20' cross section has no paved shoulder and lane widths of 8 feet.
30	TRAN0030-H	Modernization	Country Club Road (SR 1116 & SR 1115)	from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110)	2.73	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.	Country Club Road (SR 1116 & SR 1115) has no paved shoulder and lane widths of 9 feet. It is part of a local bike route connecting Brevard, Rosman, US 64, and US 276.
31	TRAN0031-H	Other (Safety, etc.)	Crab Creek Road (SR 1528)	from US 64 to Henderson County - Dupont Road (SR 1259)	4.09	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, include 5-foot paved shoulders. Improve Resiliency to flooding.	Crab Creek Road (SR 1528) has no paved shoulder and lane widths of 9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions. It is part of statewide and regional bike routes.
32	TRAN0032-H	Modernization	East Fork Road (SR 1107)	from US 178 to Walnut Hollow Road (SR 1103)	3.68	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.	East Fork Road (SR 1107) has no paved shoulder and lane widths of 8 feet.
33	TRAN0033-H	Modernization	Ecusta Road (SR 1512)	from US 64 to Old Henderson Highway (SR 1504)	1.36	H,M	Improve alignment, lane widths, and shoulders to current design standards. Add multi-use path as needed to complete network. New sidewalks are recommended north of Morris Road (SR 1516).	Existing Ecusta Road (SR 1512) has no paved shoulder and lane widths of 10 feet. Complete missing elements of complete streets network.
34	TRAN0034-H	Other (Safety, etc.)	Elm Bend Road (SR 1543)	from US 276 to Wilson Road (SR 1504)	1.34	H,B,P	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Elm Bend Road (SR 1543) has no paved shoulder and lane widths of 9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
35	TRAN0035-H	Modernization	Everett Road (SR 1533)	from Old Henderson Highway (SR 1504) to Crab Creek Road (SR 1528)	3.21	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Everett Road (SR 1533) has no paved shoulder and lane widths of 9 feet. It is part of statewide and regional bike routes.
36	TRAN0036-H	Modernization	French Broad Street (SR 1544)	from US 64 to Neely Road (SR 1546)	0.57	H,B,P	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	French Broad Street (SR 1544) has no paved shoulder and lane widths of 9 feet.
37	TRAN0037-H	Modernization	Gallimore Road (SR 1118)	from US 276 to N Country Club Road (SR 1116)	0.84	H	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Gallimore Road (SR 1118) has no paved shoulder and lane widths of 10 feet.

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38	TRAN0038-H	Bridge/Intersection	Hanna Ford Road (SR 1127) at Limekiln Branch of the French Broad River		0	H,B	Improve Resiliency to flooding from the Limekiln Branch of the French Broad River	Hanna Ford Rd (SR 1127) is in the 100-year floodplain of the French Broad River.
40	TRAN0040-H	Modernization	Island Ford Road (SR 1110)	from US 64 to US 276	4.47	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Island Ford Road (SR 1110) and Pole Miller Road (SR 1161) have no paved shoulder and lane widths of 8-9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
41	TRAN0041-H	Modernization	King Road (SR 1502)	from US 64 to US 280	2.89	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	King Road (SR 1502) has no paved shoulder and lane widths of 8 feet.
42	TRAN0042-H	Other (Safety, etc.)	Main Street (SR 1156)	from US 178 to Old Rosman Road (SR 1388)	0.67	H,B	Improve Resiliency to flooding from the French Broad River	Improve Resiliency to Flooding.
43	TRAN0043-H	Bridge/Intersection	Merrill Lane at Little River		0	H,B	Improve Resiliency to flooding from the Little River	Merrill Lane is in the 100-year floodplain of the Little River. Local reports of regular closure of the bridge due to flooding.
44	TRAN0044-H	Modernization	Neely Road (SR 1546), Chestnut Street (SR 1610), and Parkview Drive (SR 1546)	from US 64 to US 276	1.58	H,M,B,P	Improve alignment and lane widths to current design standards. Add curb-and-gutter to minimize right-of-way needs. Include adjacent multi use path instead of bike lanes and sidewalks. Intersection of Park Ave improvements with possible roundabout.	Neely Rd (SR 1546) has no paved shoulder, lane widths of 9 feet, and limited sight distance at the intersection at Park Ave (SR 1546). The CTP also identified a gap in the multiuse path system around the town from Old Hendersonville Rd (SR 1504) to US 276 and Gallimore Rd (SR 1118). Old Henderson Highway (SR 1504) is projected to be over capacity in 2045. It has 9 foot lane widths and no paved shoulder. It serves development from downtown Brevard to the North-South facilities of Ecusta Road (SR 1512) and Wilson Road (SR 1540).
45	TRAN0045-H	Modernization	Old Hendersonville Highway (SR 1504)	from US 64 to Ecusta Road (SR 1512)	1.75	H,M	Improve alignment, lane widths, and shoulders to current design standards; add a multi-use path; and address potential 2045 capacity deficiency.	Old Hendersonville Highway (SR 1504) has no paved shoulder and lane widths of 9 feet. It is part of the Ride Transylvania County Bike Route.
46	TRAN0046-H	Modernization	Old Hendersonville Highway (SR 1504)	from Ecusta Road (SR 1512) to Crab Creek Rd (SR 1528)	4.16	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Old Hendersonville Highway (SR 1504) has no paved shoulder and lane widths of 9 feet. It is part of the Ride Transylvania County Bike Route.
48	TRAN0048-H	Modernization	Upgrade and pave Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327)	from US 276 to NC 215	9.33	H,B	Pave, improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327) is unpaved, no paved shoulder, and lane widths of 9 feet.
51	TRAN0051-H	Bridge/Intersection	McLean Street (SR 1356) Intersection with Railroad Ave		0	H,M	Improve intersection site distance, access, and alignment. Address truck traffic turning radius, and Brevard Greenway crossing conflict.	McLean St (SR 1356) connects US 64 to the light industry on Railroad Ave. The intersection of the two sees high amount of Truck Traffic, but also suffers from limited sign distance and a skewed alignment. A new extension of the greenway crosses here on its way to Depot Railroad Avenue Park.
52	TRAN0052-H	Modernization	McLean Street (SR 1356)	from US 64 to Railroad Ave	0.17	H,B,P	Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Address Truck Traffic access concerns.	McLean Road (SR 1356) has no paved shoulder and lane widths of 9-10 feet. The horizontal clearance and curvature has created a local concern with truck traffic. The intersection of with Railroad Ave also has sight distance deficiencies with particular concerns around the multi use path crossing.
53	TRAN0047-H	Modernization	NC 281 / Silversteen Rd (SR 1309) / Macedonia Church Road (SR 1326)	from NC 215 to Jackson County	8.48	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	NC 281 / Silversteen Rd (SR 1309) / Macedonia Church Road (SR 1326) have no paved shoulder and lane widths of 7-10 feet. They are part of the Ride Transylvania County Bike Routes.
54	TRAN0054-H	Modernization	Old Henderson Highway (SR 1388)	from US 64 to US 64 through Rosman	3.61	H	Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding from the French Broad River.	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.
55	TRAN0055-H	Modernization	Green Rd (SR 1127)	from US 64 to Hanna Ford Rd	1.02	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Green Rd (SR 1127) has no paved shoulder and lane widths of 8 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
56	TRAN0056-H	Modernization	US 64	from US 178 to Jackson County	10.86	H,B	Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	US 64 has no paved shoulder, lane widths of 9-12 feet, speeds from 35-55 MPH, and limited sight distance due to its mountainous terrain.
57	TRAN0057-H	Other (Safety, etc.)	Hart Rd (SR 1534) Flood Mitigation	from Everett Rd (SR 1533) to Eagles Nest Ln	0.53	H	Raise the grade on Hart Road, replace 48" CMP carrying unnamed tributary under Hart Road with 137" x 87" CSP, install equalizer pipes, right of way, utilities, grade and pave road, erosion control, and traffic control.	Hart Rd (SR 1534) flooded multiple times in 2018, again in 2020 and twice in 2021. At least one event saw major erosion that left the road closed for months. When the flooding occurs, access is limited to a narrow gravel road creating an additional 20-30 minutes of travel time.

Highway Class: ■ Congestion ■ Access Management ■ Modernization ■ Other (Safety, etc.) ■ Bridge/Intersection

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Bicycle and Pedestrian Recommendations

Map ID	Local ID	Improvement Type	Recommendation Name	Limits	Length in Miles	Modes	Description	Identified Need
1	TRAN001-M	Bike and Ped	Brevard to Rosman Multi-Use Path	<i>Brevard to Rosman</i>	8	M,B,P	Proposed shared use path between Brevard and Rosman along the US 64 corridor.	This corridor would provide a link between the two incorporated population centers in the County, and serve as an essential passageway to the southwestern portion of the County, including Gorges State Park, and Lake Toxaway.
2	TRAN002-M	Multiuse Path	Brevard to Mills River Multi-Use Path	<i>Brevard to Mills River</i>	5.01	H,M,T	Proposed shared use path along the west side of the NC 280 corridor.	This shared use path along the NC 280 corridor was identified in the 2014 Mills River NC 280 Corridor Study. This corridor also serves as a gateway into the County and Pisgah National Forest. The southern terminus will connect to the Davidson River bridge, the Brevard Greenway, and Pisgah NF.
3	TRAN004-H	Multiuse Path	Old Hendersonville Highway (SR 1504)	<i>from Ecusta Road (SR 1512) to Crab Creek Rd (SR 1528)</i>	3.42	M	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Old Hendersonville Highway (SR 1504) has no paved shoulder and lane widths of 9 feet. It is part of the Ride Transylvania County Bike Route.
3	TRAN003-M	Multiuse Path	Ecusta Rail Trail	<i>Brevard to Henderson</i>	10.22	M	Multi-Use Path along railroad	This corridor provides a flat, direct connection from the Brevard Greenway through northeastern Transylvania County, Little River, and eventually Hendersonville. This project would utilize the former Norfolk Southern railroad corridor that is currently owned by Watco Transportation Services.
4	TRAN004-M	Multiuse Path	Lake Toxaway Trail	<i>NC 281 to Bearwallow Rd and to Gorges State Park</i>	6.42	M	Side Path and Multi-Use Path	The proposed shared use path through Lake Toxaway is an opportunity to create a spine through the heart of the community as identified in the Historic Toxaway Planning Study. This project would connect businesses, residential areas, Lake Toxaway dam, and Gorges State Park, along the US 64 corridor.
6	TRAN006-M	Bike and Ped	Greenville Hwy Multi-Use Path	<i>from Multi-Use Path at Gallimore Road to Hap Simpson Park</i>	1.53	B,P	Side Path	This project links neighborhoods and schools in southeastern Brevard to Hap Simpson Park, Wilson Road, Rich Mountain Road, and southeastern Transylvania County destinations such as Cedar Mountain and DuPont State Forest.
6	TRAN0024-H	Bike and Ped	US 276	<i>from Gallimore Road (SR 1118) to Wilson Road (SR 1504)</i>	1.21	B,P	Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding. Include a multiuse path to connect the cultural resources along this corridor.	US 276 has no paved shoulder and lane widths of 11 feet. It is part of the Transylvania County Bicycle Plan (2019) and is a prime multiuse corridor from Brevard to Hap Simpson River Access Park. The road has experienced flooding events in the vicinity of Bert Lane Rd.
7	TRAN007-M	Bike and Ped	Old Hendersonville Hwy Multi-Use Path	<i>from Multi-Use Path at Neely Rd (SR 1546) to Multi-Use Path at Ecusta Rd (SR 1512)</i>	1.91	B,P	Side Path	This link would provide a significant improvement in connectivity between the Brevard Greenway, future improvements to N. Broad Street, Wilson Road, and the neighborhoods, businesses, schools, and recreation opportunities in the immediate area.
8	TRAN008-M	Multiuse Path	Avery Creek Trailhead Bridge	<i>from the Davidson River Campgrounds to the Avery Creek Trailhead</i>	0.12	M	Multi-Use Path Bridge	Build a new Multi-Use Bridge as part of an off-road trail system paralleling US 276 from Brevard to the Avery Creek Camp Site and Trailhead.
9	TRAN009-M	Bike and Ped	West Brevard Greenway	<i>from Country Club Rd (SR 1116) at Brevard High School to Prabart St (SR 1348) at Brevard Music Center and Bracken Preserve</i>	2.52	M,B,P	Multi-Use Path	The City of Brevard's proposed greenway connects the High School to the Brevard Music Center, Bracken Mountain Reserve, English Hill community, Rosenwald School, and Western Carolina Community Action. It closes the gap between the Multi-Use Path at Gallimore Rd (SR 1118) and Forest Hill Cir.
10	TRAN010-B	Bicycle	N Country Club Road Bike Lanes	<i>from US 64 (Broad Street) to Gallimore Rd (SR 1118)</i>	0.49	H,M,B	Bike facilities from downtown to Brevard High School.	This link would provide an improvement in connectivity from the southern part of Brevard to county bike routes and destinations to the south. Because these segments carry higher traffic volumes and speeds, physical separation from the roadway is recommended where possible.
11	TRAN011-M	Multiuse Path	East Brevard Multi-Use Path	<i>from Multi-Use Path at Gallimore Road / US 276 intersection to Brevard Greenway at US 64 / Chestnut St (SR 1610) intersection</i>	1.35	H,M,B,P	Side Path	This corridor would provide a direct link from the Brevard Greenway and future bike lanes along N. Broad Street to the Gallimore Road sidepath. This facility would also serve the communities in east Brevard, low income housing, various places of worship, and Brevard College.
11	TRAN004-H	Multiuse Path	Neely Road (SR 1546), Chestnut Street (SR 1610), and Parkview Drive (SR 1546)	<i>from US 64 to US 276</i>	1.81	H,M,B,P	Improve alignment and lane widths to current design standards. Add curb-and-gutter to minimize right-of-way needs. Include adjacent multi use path instead of bike lanes and sidewalks. Intersection of Park Ave improvements with possible roundabout.	Neely Rd (SR 1546) has no paved shoulder, lane widths of 9 feet, and limited sight distance at the intersection at Park Ave (SR 1546). The CTP also identified a gap in the multiuse path system around the town from Old Hendersonville Rd (SR 1504) to US 276 and Gallimore Rd (SR 1118).
12	TRAN012-M	Multiuse Path	Brevard College Greenway	<i>from Multi-Use Path at Neely Rd (SR 1546) to Multi-Use Path at Railroad Ave</i>	1.48	M	Multi-Use Path	Gap in network can be closed by a link through Brevard College campus to the developing Brevard bike network as well as potential future connectivity to Neely Road and the French Broad River corridor. The Brevard College greenway through the heart of campus is a top priority for Brevard College.
13	TRAN013-M	Multiuse Path	Music Camp Road	<i>from the proposed West Brevard Greenway to the Bracken Preserve</i>	0.72	M	Side Path	This extension of the proposed greenway on the west side of Brevard makes the steep ascent into the Bracken Mountain Reserve, passing the Brevard Music Center, and the Mountain Sun Community School.
14*	TRAN0035-H	Bicycle	Everett Road (SR 1533)	<i>from Old Henderson Highway (SR 1504) to Crab Creek Road (SR 1528)</i>	3.21	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Everett Road (SR 1533) has no paved shoulder and lane widths of 9 feet. It is part of statewide and regional bike routes.
15*	TRAN0046-H	Bicycle	Old Hendersonville Highway (SR 1504)	<i>from Ecusta Road (SR 1512) to Crab Creek Rd (SR 1528)</i>	3.42	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Old Hendersonville Highway (SR 1504) has no paved shoulder and lane widths of 9 feet. It is part of the Ride Transylvania County Bike Route.
16*	TRAN0031-H	Bicycle	Crab Creek Road (SR 1528)	<i>from US 64 to Henderson County - Dupont Road (SR 1259)</i>	4.09	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, include 5-foot paved shoulders. Improve Resiliency to flooding.	Crab Creek Road (SR 1528) has no paved shoulder and lane widths of 9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions. It is part of statewide and regional bike routes.
17*	TRAN0007-H	Bicycle	US 276 in Pisgah Forest	<i>from US 64 to Avery Creek Trail Head</i>	2.15	H,B	The CTP proposes a long term vision of a three lane cross section including multimodal elements. Individual projects, like R-5865 which is underway, must fit within the constraints of the given section and will incrementally address the needs.	US 276 in the Pisgah Forest is a point of major tourist activity. The Traffic Forecast for STIP Project R-5799 shows this facility experiences traffic higher than the historical data. In addition, the high seasonal variability and truck traffic leads to congestion in excess of average annual data.
18*	TRAN0023-H	Bicycle	US 276	<i>from Avery Creek Trail Head to Fish Hatchery Road (SR 1408)</i>	3.1	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, a 5-foot paved shoulder is recommended.	US 276 has no paved shoulder and lane widths of 10 feet. It is part of the Transylvania County Bicycle Plan (2019). There are multiple tourists destinations along this route that are accessed by both hikers and cyclist.
19	TRAN0019-B	Bicycle	US 276	<i>from Fish Hatchery Rd (SR 1408) to the Blue Ridge Parkway</i>	9.76	B	Bike accommodations to connect over the mountain.	US 276 has a 55 MPH speed limit and mountainous terrain. It is signed as NC State Bike Route 8, the Southern Highlands Route. It connects Brevard to Waynesville, the Blue Ridge Parkway, and the Mountain to Sea Trail and provides access to camp sites, trails, waterfalls, and a forestry museum.
20*	TRAN0025-H	Bicycle	NC 215	<i>from US 64 to Macedonia Church Road (SR 1326)</i>	6.05	H,B	Improve alignment, lane widths, and shoulders to current design standards. In order to accommodate bicycles, bike lanes are recommended on this facility due to this road being steep and narrow.	NC 215 has no paved shoulder and lane widths of 8 feet.
21	TRAN0021-B	Bicycle	NC 215	<i>from Macedonia Church Rd (SR 1326) to Haywood County</i>	10.98	B	Other Community Interest	NC 215 has a 55 MPH speed limit and mountainous terrain. It connects Rosman to Waynesville, the Blue Ridge Parkway, and provides access to camp sites, trails, waterfalls, the Balsam Grover Community Center, and the Pisgah Astronomical Research Institute.
22*	TRAN0056-H	Bicycle	US 64	<i>from US 178 to Jackson County</i>	10.86	H,B	Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	US 64 has no paved shoulder, lane widths of 9-12 feet, speeds from 35-55 MPH, and limited sight distance due to its mountainous terrain.
23*	TRAN0010-H	Bicycle	US 178	<i>from Main Street (SR 1156) in Rosman to Middlefork Rd (SR 1133)</i>	1.86	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	US 178 has no paved shoulder and lane widths of 8-9 feet. It is part of locally designated bike routes.
24	TRAN0022-B	Bicycle	US 276	<i>from Wilson Road (SR 1540) to South Carolina</i>	10.12	H,B	Bike facilities	This section of US 276 has high AADT but provides the flattest link to Cedar Mountain, with further connectivity to DuPont State Park, and the Fred W. Symmes Chapel overlook. It provides access to campgrounds, Connettee Falls, Cedar Mountain Community Center, and the Ceasars Head State Park in SC.
25	TRAN0025-B	Bicycle	NC 281	<i>from US 64 to Jackson County</i>	7.74	B	Bike Accomodation	NC 281 has a 55 MPH speed limit, connects Lake Toxaway, the Sapphire community, and Lake Jocassee, SC, and provides access to these Falls: Turtleback, White Owl, High, John's Jump, Foothills, & Rainbow; Gorges State Park Visitor Center, places of worship, and the Whitewater Equestrian Center.
26	TRAN0026-B	Bicycle	Frozen Creek - Gorges State Park	<i>from US 64 to US 178</i>	9.15	B	Bike accommodations	Gorges State Park is accessed from Frozen Creek Rd (SR 1143), either from US 64 to the north by way of Old Toxaway Rd (SR 1139) or from US 178 to the east on Frozen Creek Rd (SR 1143) itself. Various cabin, camping, and resort locations have located themselves along this route.
27	TRAN0027-B	Bicycle	Indian Creek	<i>from NC 215 to Fish Hatchery Rd</i>	2.09	B	Other Community Interest	Undeveloped, no destinations.

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28	TRAN0028-B	Bicycle	Tanasee Gap Rd	from NC 215 to Jackson County	5.95	B	Other Community Interest	Tanasee Gap Rd has a 35 MPH speed limit and mountainous terrain. It connects the Balsam Grove Community Center with Jackson County and provides further connectivity to Wolf Creek Overlook, Paradise Falls, and various places of worship.
29	TRAN0029-B	Bicycle	Silversteen Rd (SR 1309)	from US 64 to Macedonia Chrch Rd (SR 1326)	5.95	B	Other Community Interest	Silversteen Rd (SR 1309) is a Transylvania County Bike Route. It has low speeds, low AADT, narrow widths, and mountainous terrain. It is the most direct north-south route located between NC 215 and NC 281, providing an alternative to those higher speed and higher volume facilities.
30	TRAN0030-B	Bicycle	Silversteen Rd / Macedonia Church Rd / NC 281	from NC 215 to Jackson County	8.48	H,B	Other Community Interest	This bike route has high speeds, narrow lanes, and mountainous terrain. It connects NC 215 to Jackson County, and provides access to various places of worship, Marshal Falls, Sowell Falls, Paradise Falls, Wolf Creek Overlook, and the Pisgah Astronomical Research Institute.
31	TRAN0031-B	Bicycle	Diamond Creek Rd (SR 1322)	from NC 215 to Silversteen Rd (SR 1309)	4.44	B	Other Community Interest	This bike route has 55 MPH speed limit, 10 foot wide lanes, and mountainous terrain. Projected volume is low. It connects NC 215 to Silversteen Rd (SR 1309) and provides an alternative to US 64.
32	TRAN0032-B	Bicycle	Kim Miller Rd (SR 1304)	from US 64 to NC 281	3.05	B	Bike accommodations	This is a low speed road that provides an alternative to the US and NC routes through Lake Toxaway. It connects to the Lake Toxaway Community Center, the US Post Office, and Cold Mountain Rd to the west with TC Henderson Elementary School, Quebec Community Center and Flat Creek Valley Rd to the east
33	TRAN0033-B	Bicycle	Old Quebec Rd (SR 1318)	from Kim Miller Rd (SR 1304) to NC 215	1.32	B	Bike accommodations	This facility has high speeds but smooth terrain making it a good alternative to the high speed high volume US 64 it parallels. It connects NC 215 to Kim Miller Rd and therefor has further connectivity to TC Henderson Elementary School and Lake Toxaway Community Center, and Cold Mountain Rd.
34	TRAN0034-B	Bicycle	Reid Rd (SR 1316)	from US 64 to Kim Miller Rd (SR 1304)	0.92	B	Bike Accommodations	This low speed low AADT facility provides an alternative east west route to US 64. It connects the western end of Flat Creek Valley Rd (SR 1147) to Kim Miller Rd (SR 1304) and Old Quebec Rd (SR 1316) with further connectivity through them to NC 215, NC 281, and the Lake Toxaway Community Center.
35*	TRAN0002-H	Bicycle	US 64	from Lake Toxaway to Indian Creek	2.01	H,B	This Project is underway as R-2409C. Please contact the NCDOT Division 14 office for details.	Improve alignment, lane widths, shoulders, and climbing lanes
36	TRAN0036-B	Bike and Ped	Old Turnpike Rd (SR 1135)	from US 64 to US 178	0.98	B,P	Bike Accommodations	This low speed low AADT but narrow facility provides an alternative east west route to US 64. It connects the highway to downtown Rosman and Champion Park while accessing Rosman Elementary School. The CTP proposes a new bridge at the eastern crossing of the river dedicated to non-motorized travel.
37*	TRAN0042-H	Bicycle	Main Street (SR 1156)	from US 178 to Old Rosman Road (SR 1388)	0.67	H,B	Improve Resiliency to flooding from the French Broad River	Improve Resiliency to Flooding.
38	TRAN0038-B	Bicycle	US 176 (Pickens Highway)	from Main Street (SR 1156) to Old Rosman Highway (SR 1388)	0.13	B	Other Community Interest	The local bike route is a low speed low volume facility where bikes and cars will need to share the road. It is a primary facility through Rosman and connects to the elementary school, the middle school, and the high school.
39	TRAN0039-B	Bicycle	Middleford Rd (SR 1131)	from East Fork Rd (SR 1107) to US 178	1.12	B	Bike Accommodations	Middleford Rd (SR 1131) provides an alternative route to US 178. US 178 has a moderate AADT and is growing while Middleford Rd is lower volume and not expected to grow like the highway. Middleford has a 45 MPH speed limit. South of where the two roads unite is the Eastatoe Community Center.
40	TRAN0040-B	Bicycle	US 64 Alternative Routes	from Brevard to Rosman	3.14	B	Other Community Interest	US 64 is a high speed high volume facility. At times, various routes parallel it that may be used by those who are more comfortable on lower speed lower volume facilities. They include, Old Country Home Rd (SR 1159), Selica Rd (SR 1338), Cherryfield Ln (SR 1392), Cathey's Creek Church Rd (SR 1394).
41*	TRAN0040-H	Bicycle	Island Ford Road (SR 1110)	from US 64 to US 276	4.04	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Island Ford Road (SR 1110) and Pole Miller Road (SR 1161) have no paved shoulder and lane widths of 8-9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
42	TRAN0042-B	Bicycle	Hannah Ford Rd (SR 1109)	from Walnut Hollow Rd (SR 1103) to Old Rosman Highway (SR 1388)	5.22	B	Bike Accommodations and Other Community Interest	Hannah Ford Rd (SR 1109) is a local bike route serving as part of a system of roads providing connectivity between US 64, US 276, and the residential community between. Projected traffic ranges from 500-1400 vpd and speed limit is 30-40 MPH.
42	TRAN0024-B	Bicycle	NC 281 Bike Lanes	from Cold Mountain Rd (SR 1301) to Silversteen Rd (SR 1309)	4.43	B	Other Community Interest	NC 281 has a 55 MPH speed limit and mountainous terrain. It connects Lake Toxaway to the Transylvania Bike Route on Silversteen Rd (SR 1309), with further connectivity to Marshall Falls, Sowell Falls, Wolf Creek Overlook, Paradise Falls, and various places of worship.
43	TRAN0043-B	Bicycle	Illahee Rd (SR 1114) and Barclay Rd (SR 1207)	from US 64 to US 276	2.9	B	Bike Accommodations	Illahee Rd (SR 1114) and Barclay Rd (SR 1207) are part of a system of roads providing connectivity between US 64, US 276, and the residential community between. The Operate along with other facilities such as Island Ford Rd (SR 1110), Hannah Ford Rd (SR 1109), and Country Club Rd (SR 1113/1116).
44*	TRAN0030-H	Bicycle	Country Club Road (SR 1116 & SR 1115)	from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110)	2.73	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.	Country Club Road (SR 1116 & SR 1115) has no paved shoulder and lane widths of 9 feet. It is part of a local bike route connecting Brevard, Rosman, US 64, and US 276.
45	TRAN0045-B	Bicycle	East Fork Rd (SR 1107)	from US 178 to US 276	8.48	B	Bike Accommodations	East Fork Rd (SR 1107) provides an east-west connection from US 178 in Rosman to US 276. Part of this facility is recommended for modernization, the rest of the road has lane widths of 9-10ft, and no shoulder. It provides access to Rainbow Lake, East Fork Falls, Conestee Falls, and Atagahi Park.
46*	TRAN0032-H	Bicycle	East Fork Road (SR 1107)	from US 178 to Walnut Hollow Road (SR 1103)	3.68	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.	East Fork Road (SR 1107) has no paved shoulder and lane widths of 8 feet.
47	TRAN0047-B	Bicycle	Walnut Hollow Rd (SR 1103)	from Island Ford Rd (SR 1110) to East Fork Rd (SR 1107)	3.31	B	Bike Accommodations	This bike route is used to ride from Brevard to Rosman. It has suitable speeds and AADT, but 10ft lanes and no paved shoulder. It also serves to connect other roads in the south central part of the county including Island Ford Rd (SR 1110), Hannah Ford Rd (SR 1109), and East Fork Rd (SR 1107).
48	TRAN0048-B	Bicycle	Solomon Jones Rd (SR 1559)	from US 276 to Fred W. Symmes Chapel and observation point	2.67	B	Other Community Interest	At this facility climbs from US 276 to Fred W. Symmes Chapel and observation point, it also provides access to Rainbow Falls, Lake Sudie and the YMCA Camp. Speeds area 30-40 MPH, lane width is 9 feet, and AADT is less than 500.
49*	TRAN0034-H	Bike and Ped	Elm Bend Road (SR 1543)	from US 276 to Wilson Road (SR 1504)	1.34	H,B,P	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Elm Bend Road (SR 1543) has no paved shoulder and lane widths of 9 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
50	TRAN0050-B	Bicycle	DuPont State Forest Access	from Crab Creek Rd (SR 1528) to US 276	15.23	B	Bike Accommodations and Other Community Interest	These local bike routes access DuPont State Forest, including the Visitor Center, Cascade Valley Road Trailhead, and Corn Mill Shoals Waterfall. Other locations include Eagle's Nest Campgrounds and the Cedar Mountain Community Center. They are high speed, lack shoulders, and have some 8 foot lanes.
51	TRAN0051-B	Bicycle	Bert Lane Rd (SR 1542)	from US 276 to Elm Bend Rd (SR 1543)	0.75	B	Other Community Interest	Bert Lane Rd (SR 1542) connects to Bethany Christian School and is an alternative to US 276 which is a high speed high volume facility.
52	TRAN0052-B	Pedestrian	South Brevard Neighborhood	Country Club Rd (SR 1116), Gallimore Rd (SR 1118), US 64 (Broad St), and US 276 (Main St)	1.55		Other Community Interest	These local streets in southern Brevard provide an important alternative to the high volume roads that surround them. They connect Brevard High School and Mountain Glen Apartments, in the south, to the Farmers Market, South Broad Park, the Library, Public Health Department, and other civil services.
53*	TRAN0006-H	Bicycle	Wilson Road (SR 1540)	from US 276 to Old Hendersonville Rd (SR 1504) SR 1504 (Old US 64/Old Hendersonville Highway)	3.68	H,B	The purpose of this project is to bring the roadway out of the 2 percent annual chance (50-year) flood zone of the French Broad River and address facility deficiencies throughout the corridor, bringing the road up to minimum design standards.	Currently, Wilson Road is flooded during 10-year and 50-year flood events making the road impassable to residents and those traveling to or from businesses. In addition, Wilson Road exceeds the statewide and critical crash rates for similar roadways in non-fatal injury and wet crashes.
54	TRAN0054-B	Bicycle	US 64 (Hendersonville Highway)	from NC 280 to Henderson County	5.79	B	Bike Facilities	US 64 has high speeds and volumes. It connects Brevard to Etowah to Hendersonville while provided access to Sycamore Cycles, Brevard Academy, US Post Office, and Transylvania Community Airport along the way. Both bicyclist and motorist fatal crashes have occurred on US 64 during the analysis period.
55	TRAN0055-B	Bike and Ped	Morris Rd	from US 64 to Ecusta Rd (SR 1512)	0.6	B,P	Bike Facilities	This facility is along the north side of the Hospital connecting the existing multi-use path to the proposed path along US 64. It extends the network around the sports complex, Pisgah Forest Elementary School, Davidson River School, County EMS, and Habitat for Humanity ReStore.

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56	TRAN0056-M	Bike/Ped Bridge	Davidson River Bridge	from Brevard Greenway to US 276	0	M	Bike and Pedestrian Bridge across Davidson River near Pisgah Forest	Davidson River Pedestrian Bridge, Connecting Shopping centers to Brevard Greenway as part of a off-road trail system paralleling US 276.
57	TRAN0057-M	Bike/Ped Bridge	Sycamore Flats Bridge	from Brevard Greenway to Sycamore Flats Recreational Area	0	M	Multi-Use Path	Construct a new bridge connecting the Brevard Greenway to Sycamore Flats Recreational Area as part of an off-road trail system paralleling US 276 from Brevard to the Avery Creek Camp Site and Trailhead.
58	TRAN0058-M	Bike/Ped Bridge	Champion Park Bridge	from Rosman Elementary School to Champion Park	0	M	Multi-Use Path	Construct a new bridge from Rosman Elementary School to Champion Park to be used instead of the US 178 or Old Turnpike Road (SR 1135) bridges to connect to downtown Rosman. Neither current bridge offers a dedicated pedestrian facility and in the case of US 178 is higher volume.
59*	TRAN0017-H	Bike and Ped	Railroad Avenue Extension	from US 64/276 to Chestnut St (SR 1710)	1.62	H,M,B,P	The CTP proposes a low-speed, two-lane, local-traffic street complete with bike lanes and sidewalks that would connect the west side of Brevard together. The proposal would primarily follow existing roads and add some new road segments to make necessary connections.	Improve connectivity for schools and neighborhoods on west side of Brevard.
60	TRAN0060-B	Bicycle	Cashiers Valley Rd - Probart St	from US 64 to Railroad Ave	3.55	B	Bike Facilities and Bike Accommodations	This local bike route serves western Brevard as an alternative to high AADT US 64. It connects downtown with Bracken Preserve, and the bike network to the south. Access is provided to the Brevard Music Center, Rosenwald School, and Tannery Park before reaching the bike route on Illahee Rd (SR 1116).
61*	TRAN0005-H	Bike and Ped	US 64 (N Broad Street)	US 64 (N Broad Street) from N Caldwell Street to existing median.	0.74	H,M,B,P	This Project is underway as R-8000. Please contact the NCDOT Division 14 office for details. The project expects to convert existing center turn lane to median, consolidate driveways, add bicycle lanes, sidewalks, and replace the multiuse path. It will upgrade select intersections to roundabouts.	US 64 (N Broad Street) is a five lane facility with a high density of driveways, cross streets, and urban development. This has reduced operational capacity sufficiently that the road is anticipated to be capacity deficient in 2045.
62	TRAN0062-B	Bike and Ped	Brevard Middle School Loop	from US 64 to US 64	0.68	B,P	Bike Accommodations	This proposed circuit would tie together the Brevard Greenway, Railroad Ave Extension, Brevard Middle School, Cottages Apartments, and the Ingles Grocery Store to the existing network along US 64. Other connections include Brevard College, Blue Ridge Community College, Food Lion, and Depot Park.
63	TRAN0063-B	Bike and Ped	Downtown Couplet	from North Broad Street to Carolina Ave	2.04	B,P	Bike Facilities	US 64 passes through Brevard as an unbalanced couplet. This facility is high volume and has experienced an high number of crashes at its many intersections. The project ends will tie into perpendicular Multi-Use Paths at Tannery Park and Brevard College. The midmost east-west connection is Main St.
64	TRAN0064-B	Bike and Ped	Main Street in Brevard	from Railroad Ave to Elm Bend Rd (SR 1543)	1.35	B,P	Bike Facilities	Main St (US 276) and support roads connect across Brevard. It provides access to Brevard Elementary School, Franklin Park, downtown, the Heritage Museum, and further connectivity to Railroad Ave, Silversteen Park, and Brevard High School. The NW tie in will depend on the Railroad Ave Extension.
65	TRAN0065-B	Bike/Ped Bridge	Franklin St	from US 276 (Main St) to Brevard College	0.38	B	Other Community Interest	The 2019 Transylvania County Bike Plan recommends shared lane markings or signage on Franklin St from US 276 to Brevard College Multi-Use Path, however, no mention was made of how the connection would be made over King Creek.
66*	TRAN0011-H	Multiuse Path	US 64	from US 178 to existing 4-lane	4.37	H,B	Construct a 4-lane section to address congestion and improve system coherency.	Existing US 64 from US 178 to the existing 4-lane is projected to be over capacity in 2045. US 64 serves as the primary connection between Brevard, Rosman, Lake Toxaway, and Jackson County. The mountainous terrain limits other alternative routes.
67*	TRAN0054-H	Bike and Ped	Old Henderson Highway (SR 1388)	from US 64 to US 64 through Rosman	3.13	H,B,P	Improve alignment, lane widths, and shoulders to current design standards. Improve Resiliency to flooding from the French Broad River.	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.
68*	TRAN0055-H	Bicycle	Green Rd (SR 1127)	from US 64 to Hanna Ford Rd	1.02	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Improve Resiliency to flooding from the French Broad River.	Green Rd (SR 1127) has no paved shoulder and lane widths of 8 feet. The crossing of the French Broad River has been closed due to flooding on multiple occasions.
69	TRAN0069-B	Bicycle	Island Ford Rd (SR 1110)	from Conestree Rd to US 276	1.34	B	Bike Accommodations	Conestree Rd serves the Dunn's Rock Community Center and is proposed for modernization. Because of its narrow lanes and tight turns a truck advisory is posted. Between 2013-2017 it has also experienced 5-9 crashes, including a severe one. Thus Island Ford Rd is preferred for connecting to US 276.
70	TRAN0070-B	Bicycle	French Broad St (SR 1544)	from N Caldwell St to Park Ave (SR 1546)	0.63	B	Bike Facilities	This facility connects the unbalanced couplet in downtown Brevard to the parallel facility at the eastern town limits, Park Ave (SR 1546). It borders Brevard College to the south and provides access to the French Broad Community Center.
71	TRAN0071-B	Bike and Ped	US 64 (Asheville Highway)	from Brevard Greenway at Hospital Road to Pisgah Forest Intersection (US 64 / US 276 / NC 280)	1.45	B,P	Bike Facilities	This high AADT facility connects the downtown network to the improvements being made at the Pisgah Forest intersection. This is a commercial corridor with several high frequency crash locations. Access is provided to shopping centers, groceries, banks, the hospital, and affordable housing.
72*	TRAN0048-H	Bicycle	Upgrade and pave Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327)	from US 276 to NC 215	9.33	H,B	Pave, improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Fish Hatchery Road (FR-475) and Shoal Creek Road (SR 1327) is unpaved, no paved shoulder, and lane widths of 9 feet.
73	TRAN0073-B	Bike/Ped Bridge	Rich Mountain Rd (SR 1537)	from US 276 to US 276	7.88	B	Other Community Interest	Local Bike Plan Sharrow
74	TRAN0074-B	Bike/Ped Bridge	Cassell Rd (SR 1209)	from US 64 to Old Rosman Highway (SR 1388)	0.25	B	Other Community Interest	This road connects The Adventure Village to Rosman without using high speed and high volume US 64.
75	TRAN0075-M	Multiuse Path	Davidson River Campground Greenway	from the Art Loeb Trailhead to the Davidson River Campground	0.4	M	Multi-Use Path	This missing link along with the Avery Creek Trailhead Bridge, will extend the Brevard Greenway through the campgrounds and to the Avery Creek Trailhead, and providing an off-road trail system paralleling US 276.
76	TRAN0076-M	Multiuse Path	Ecusta Rd (SR 1512)	from existing Brevard Greenway to Proposed Multi-Use Path on Old Henderson Highway (SR 1504)	0.61	M	Side Path	This facility connects the existing Multi-Use Path with two proposed ones and the Wilson Rd (SR 1540) improvements. It would provide access to Pisgah Forest Elementary School, the sports complex, the post office, Davidson River School, and Transylvania Vocational Services.
77	TRAN0077-P	Bike and Ped	US 64	from NC 280 to Davidson River Rd	0.77	B,P	Sidewalks	Proposed sidewalks to serve the shopping located around the intersection and bike improvements as part of larger corridors.
78	TRAN0078-P	Pedestrian	Hospital Sidewalks	from US 64 to Morris Rd (SR 1516)	0.71	P	Sidewalks	Proposal to improve access to the hospital from the north and west by constructing sidewalks on Hospital Rd and Temple Church Rd.
79	TRAN0079-P	Pedestrian	Fortune Cove Rd	from Straus Parkway to US 64	0.46	P	Sidewalks	Proposal to close gap between existing sidewalks and multi-use path.
80	TRAN0080-P	Pedestrian	Deerlake Rd	from sidewalks on Cambridge Rd to existing sidewalks on Deerlake Rd	0.21	P	Sidewalks	Proposal to close gap between existing sidewalks in this residential area.
81	TRAN0081-P	Pedestrian	Tinsley Rd (SR 1353) & Kings Creek Rd (SR 1354)	from existing sidewalks Whitmire St (SR 1351) to Millbrook Dr	0.45	P	Sidewalks	Proposal to extend sidewalk network into residential area. These facilities do not have functional shoulders in places.
82	TRAN0082-P	Pedestrian	Kings Mill Rd	from Probart St to Whitmire St (SR 1351)	0.18	P	Sidewalks	Proposal to close gap between existing sidewalks in this residential area. This facility does not have functional shoulders in places.
83	TRAN0083-P	Pedestrian	Rosenwald Ln	from Probart St to Main St	0.17	P	Sidewalks	Proposal to extend sidewalk network into residential area. These facilities do not have functional shoulders in places.
84	TRAN0084-P	Pedestrian	Silversteen Dr	from end of existing sidewalks on Silversteen Dr to Caldwell St	0.14	P	Sidewalks	Proposal to close gap between existing sidewalks, access Tannery Park, and connect proposed multi-use path.
85	TRAN0085-P	Pedestrian	Johnson St	from Maple St to Jordan St	0.16	P	Sidewalks	Proposal to close gap between existing sidewalks, access the Transylvania Public Health Department and the Transylvania County Farmers Market.
86	TRAN0086-P	Pedestrian	Varsity St and Gaston St	from US 64 (Broad St) to Morgan St	0.36	P	Sidewalks	These facilities surround South Broad Park on two sides and the Transylvania County Library to the east. They connect them to downtown, as well as residential areas. This proposal would close the sidewalk gap with Maple St. and connect to the overpasses along Miner St.

TRANSYLVANIA COMPREHENSIVE TRANSPORTATION PLAN
September 2022

87	TRAN0087-P	Pedestrian	Miner St	from US 64 (Broad St) to Maple St	0.21	P	Sidewalks	Proposal to close gap between existing sidewalks in this residential area.
88	TRAN0088-P	Pedestrian	Main St and Wilson Dr	from end of sidewalks on Main St to Gallimore Rd (SR 1118)	0.21	P	Sidewalks	Proposal to close gap between existing sidewalk and multi-use path. With further connectivity to low income housing, the High School, Elementary School, and medical facilities by way of Gallimore Rd (SR 1118).
89	TRAN0089-P	Pedestrian	High School Rd	from Gallimore Rd (SR 1118) to Brevard High School	0.29	P	Sidewalks	Proposal to extend sidewalk network to Brevard High School.
90	TRAN0090-P	Pedestrian	Grove Ln and Pine St	from Maple St to US 276 (Main St)	0.38	P	Sidewalks	Proposal to close gap between existing sidewalks and provide access to Silvermount Park.
91	TRAN0091-P	Pedestrian	Carolina Ave	from US 64 to Cashiers Valley Rd	0.48	P	Sidewalks	Proposal to extend sidewalk network into residential area. This facility does not have functional shoulders in places.
92	TRAN0092-P	Pedestrian	Nicholson Creek Rd (SR 1346)	from US 64 to Cashiers Valley Rd	0.6	P	Sidewalks	Proposal to close gap between existing sidewalk and proposed multi-use path, and provide access to the Veterans of Foreign Wars building.
93	TRAN0023-B	Bicycle	Cold Mountain Road Bike Lanes	from NC 281 to Jackson County	5.62	B	Bike accommodations	Cold Mountain Rd (SR 1301) has medium to high AADT and a 55 MPH speed limit. It connects the Lake Toxaway Community with Jackson County, paralleling residential development on the lake for 3 miles. It provides access to falls and trails; notably the Panthertown Valley Trailhead in the Nantahala NF.
94*	TRAN0021-H	Bicycle	US 178	from Middlefork Road (SR 1133) to South Carolina	3.95	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	Improve alignment, lane widths, and shoulders to current design standards
95	TRAN0024-B	Bicycle	NC 281 Bike Lanes	from Cold Mountain Rd (SR 1301) to Silbersteen Rd (SR 1309)	4.43	B	Other Community Interest	NC 281 has a 55 MPH speed limit and mountainous terrain. It connects Lake Toxaway to the Transylvania Bike Route on Silversteen Rd (SR 1309), with further connectivity to Marshall Falls, Sowell Falls, Wolf Creek Overlook, Paradise Falls, and various places of worship.
96	TRAN0046-B	Bicycle	Gladly Fork Rd (SR 1105)	from East Fork Rd (SR 1107) to Continental Divide Rd	4.15	B	Bike Accommodations	This facility climbs from East Fork Road (SR 1107) to the Headwaters State Forest and the Sassafras Mountain Observation Tower. It sits on the Continental Divide, is the highest point in South Carolina, is home to the Foothills Trail, a 77-mile footpath between Table Rock and Oconee state parks.
97	TRAN0053-B	Bicycle	Davidson River Rd and Hudlin Gap Rd (SR 1510)	from Old Hendersonville Highway (SR 1504) to NC 280	2.96	B	Bike Accommodations	These facilities bypass the Pisgah Forest intersection the vicinity of five crashes during the analysis period. It extends the bike network from the sports complex on Ecusta Rd (SR 1512), connects to Brevard Academy, and this facility is a state bike route.
98	TRAN0058-B	Bike and Ped	Blue Ridge Community College Access	from Old Hendersonville Highway (SR 1504) to US 64	2.98	B,P	Bike Facilities and Other Community Interest	Oakdale Rd (SR 1551) and Osborne Rd (SR 1556) connect to the Blue Ridge Community College to the north-west, to residential areas, including low income housing at Broad River Terrace to the south-east. They provide an alternative to the high traffic facilities Old Hendersonville Highway and US 64.
99*	TRAN0052-H	Bike and Ped	McLean Street (SR 1356)	from US 64 to Railroad Ave	0.17	H,B,P	Improve sight distance, alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders. Address Truck Traffic access concerns.	McLean Road (SR 1356) has no paved shoulder and lane widths of 9-10 feet. The horizontal clearance and curvature has created a local concern with truck traffic. The intersection with Railroad Ave also has sight distance deficiencies with particular concerns around the multi use path crossing.
100	TRAN0056-B	Bike and Ped	Hospital Rd	from US 64 to the Hospital	0.09	B,P	Bike Facilities	Proposal to connect US 64 and the Brevard Greenway to the Hospital.
101*	TRAN0041-H	Bicycle	King Road (SR 1502)	from US 64 to NC 280	2.89	H,B	Improve alignment, lane widths, and shoulders to current design standards, including 5-foot paved shoulders.	King Road (SR 1502) has no paved shoulder and lane widths of 8 feet.
102*	TRAN0030-H	Bicycle	Country Club Road (SR 1116 & SR 1115)	from Woodland Terrace (SR 1121) to Island Ford Road (SR 1110)	2.73	H,M,B	Improve alignment, lane widths, and shoulders to current design standards, including 5 foot paved shoulders.	Country Club Road (SR 1116 & SR 1115) has no paved shoulder and lane widths of 9 feet. It is part of a local bike route connecting Brevard, Rosman, US 64, and US 276.
103	TRAN0103-B	Bicycle	Talley Rd (SR 1527)	from Crab Creek (SR 1528) to Henderson County	3.28	B	Bike Facilities	The 2019 Transylvania County Bike Plan identified this local bike route which serves eastern Transylvania County and the Etowah community in Henderson County.

Bike/Ped Class: ■ Bicycle ■ Pedestrian ■ Bike and Ped ■ Multiuse Path ■ Bike/Ped Bridge * Denotes Highway Incidental

TRANSYLVANIA COMPREHENSIVE TRANSPORTATION PLAN
September 2022

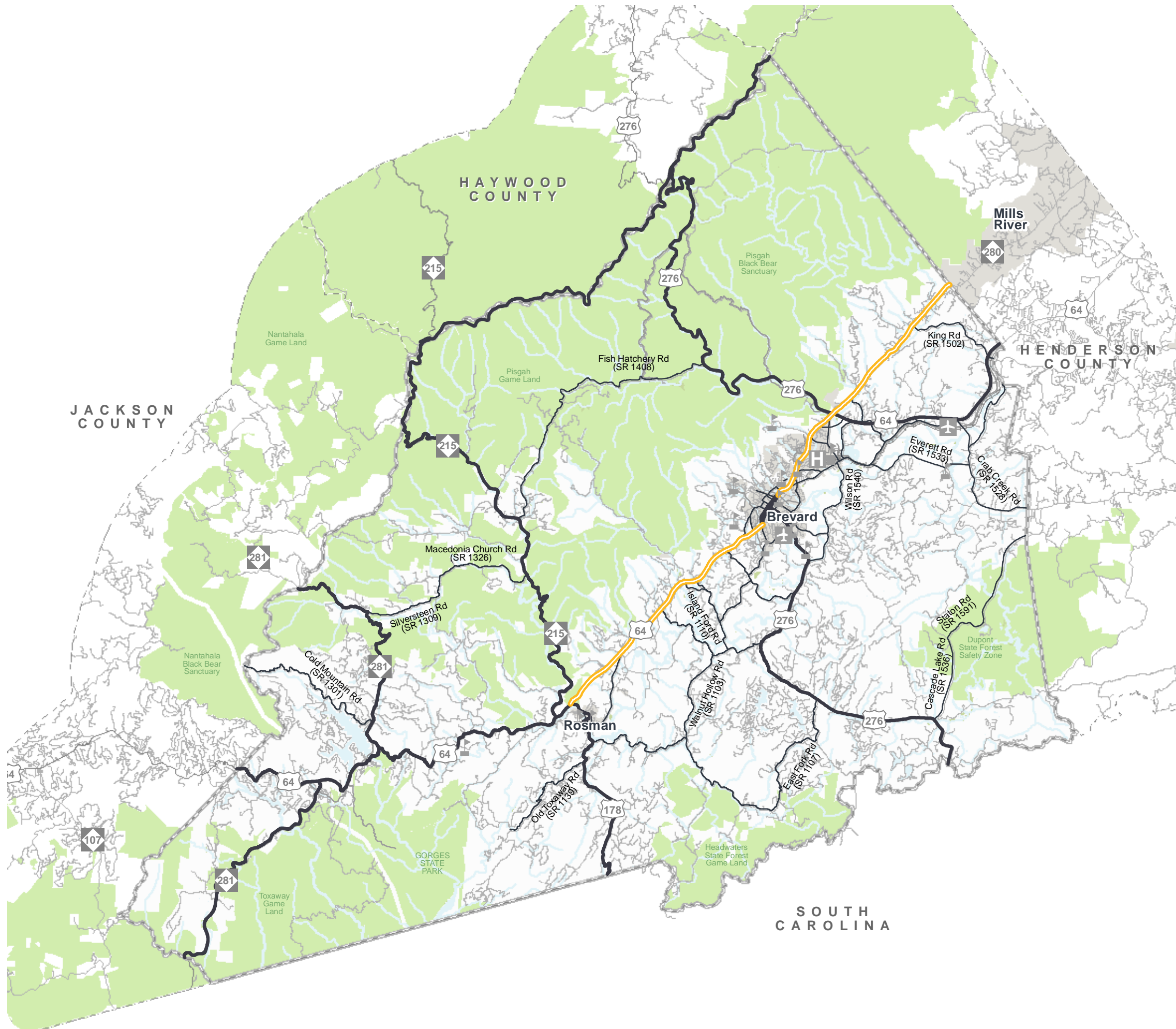
Public Transportation and Rail Recommendations

Map ID	Local ID	Improvement Type	Recommendation Name	Limits	Length in Miles	Modes	Description	Identified Need
1	TRAN0001-T	Rural Bus Corridor	Transylvania In Motion	Brevard to Rosman	20.25	T	Fixed Route Transit	Transylvania County is now running a new, affordable fixed route bus service that connects Rosman to Brevard to Pisgah Forest. Comprised of both a norther and southern loop that connect at the Sav-More near Illahee Rd (SR 1114).
2	TRAN0002-T	Regional Bus Corridor	to Asheville	Brevard to Asheville	5.01	T	Regional Transit	The CTP proposes a regional transit route to Asheville using NC 280 and likely using the airport as a transfer point to other transit services.
3	TRAN0003-T	Regional Bus Corridor	to Hendersonville	Brevard to Henderson	6.42	T	Regional Transit	The CTP proposes a regional transit route to Hendersonville using US 64 and transferring to other transit services in downtown Hendersonville.
4	TRAN0004-T	Amtrak/Light Rail Station or Intermodal Terminal	Park-and-Ride	Near Intersection of US 280 and US 64	0		Park-and-Ride	Proposal to reuse former NCDOT construction staging area as park and ride lot once project is complete.
5	TRAN0005-T	Amtrak/Light Rail Station or Intermodal Terminal	Park-and-Ride	Near Brickyard Rd (SR 1323)	0		Park-and-Ride	Proposal to create park and ride lot at the Henderson County line.

Public Transit/Rail Class: ■ Urban Bus Corridor ■ Regional Bus Corridor ■ Rural Bus Corridor ■ Fixed Guideway

■ Amtrak/Freight Route ■ Park and Ride or Multimodal, Amtrak/Light Rail Station or Intermodal Terminal

* Denotes Highway Incidental



FACILITY TYPES

Facility classifications for mobility and control of access planning through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan Facility Types and Control of Access (Listed in Order of Mobility Function)

	Projected	New Location
Freeway		
Expressway (Multilane Divided)		
Boulevard (Multilane Divided)		
Major Thoroughfare (Multilane Undivided)		
Major Thoroughfare (2 Lane)		
Minor Thoroughfare		
Other Features		
		Studied Roads



Full report at:
<https://tinyurl.com/y5wy3fe3>



Sheet 1 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP

Plan Date: March 29, 2022

HIGHWAY RECOMMENDATIONS

Proposals that address identified needs through 2045



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Highway Features

Proposal ID # Improve New Location

- Congestion / Mobility (e.g., add lanes) # — - - -
- Access Management / Operations (e.g., add median) # — - - -
- Modernization (e.g., widen lanes, add turn lanes) # — - - -
- Other (e.g., safety, economic development) # — - - -
- Interchange #
- Bridge / Overpass #
- Intersection #

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>

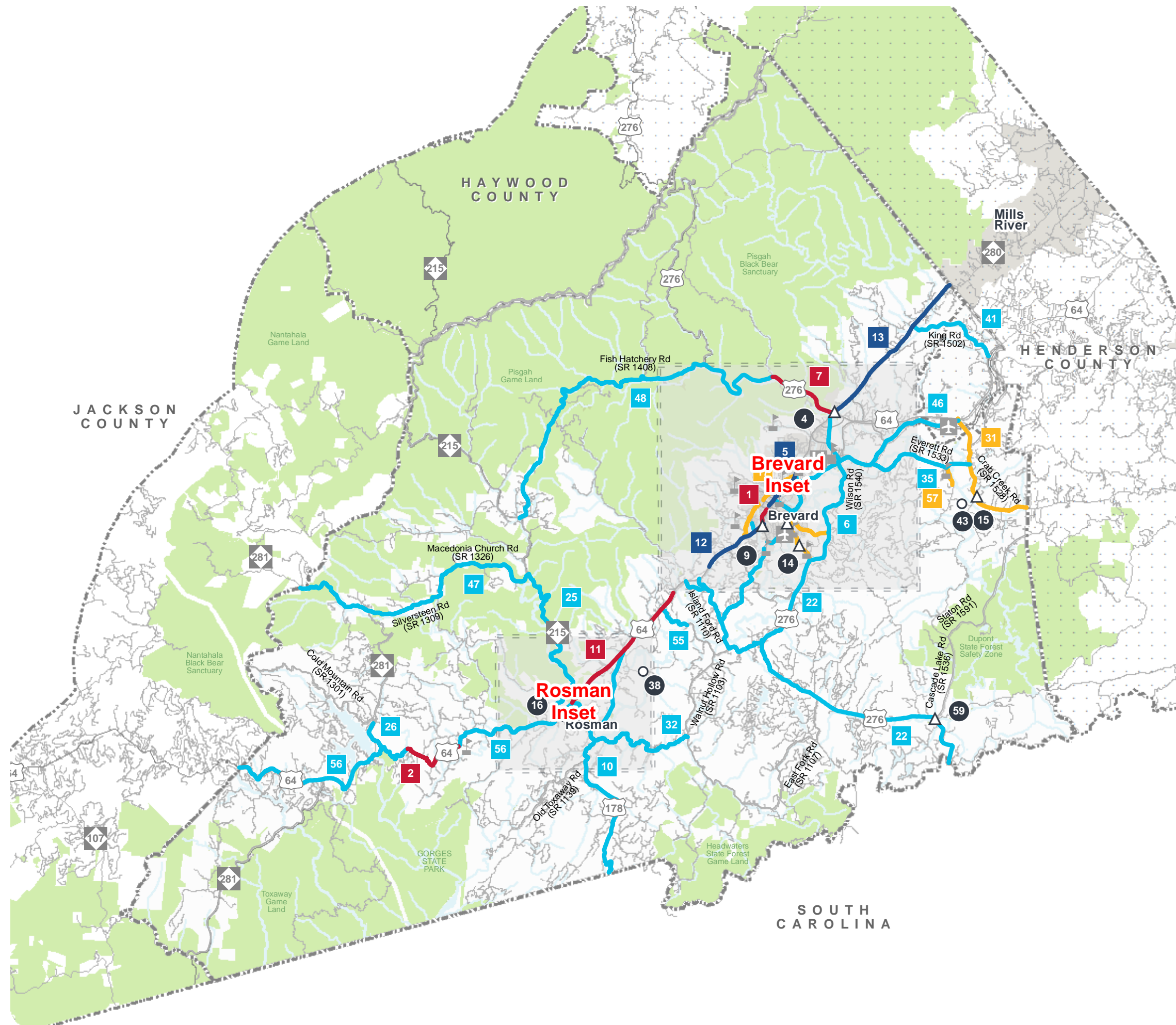


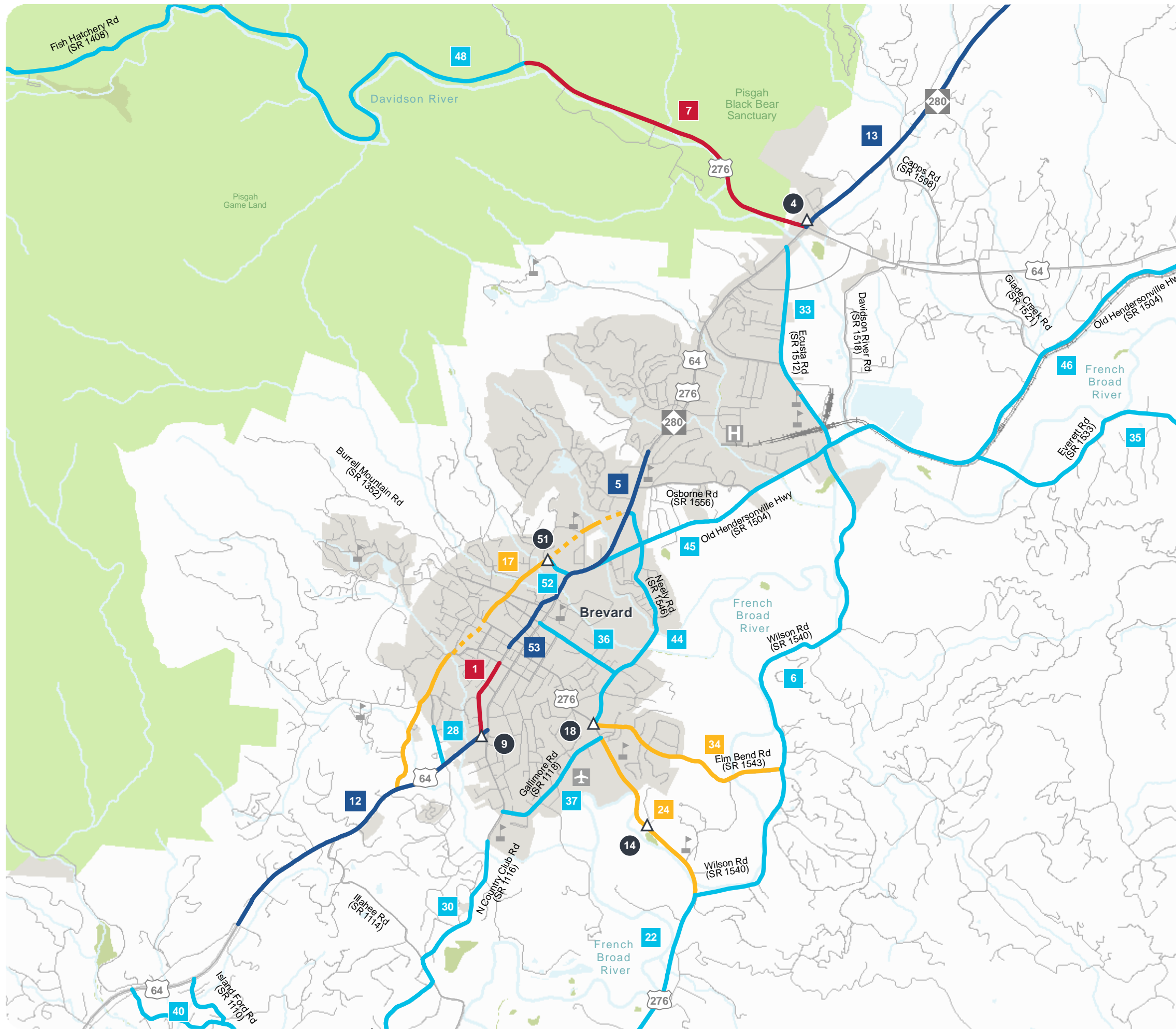
Sheet 2 of 4

Base map date: March 18, 2018

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HIGHWAY RECOMMENDATIONS

Proposals that address identified needs through 2045



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Highway Features

	Proposal ID #	Improve	New Location
Congestion / Mobility (e.g., add lanes)	#	—	- - - -
Access Management / Operations (e.g., add median)	#	—	- - - -
Modernization (e.g., widen lanes, add turn lanes)	#	—	- - - -
Other (e.g., safety, economic development)	#	—	- - - -
Interchange	#	□	■
Bridge / Overpass	#	○	●
Intersection	#	△	▲

Other Features	
—	Studied Roads
□	MPO Boundary
□	RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>



Sheet 2 of 4

Base map date: March 18, 2018

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HIGHWAY RECOMMENDATIONS

Proposals that address identified needs through 2045



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Highway Features

	Proposal ID #	Improve	New Location
Congestion / Mobility (e.g., add lanes)	#		
Access Management / Operations (e.g., add median)	#		
Modernization (e.g., widen lanes, add turn lanes)	#		
Other (e.g., safety, economic development)	#		
Interchange	#		
Bridge / Overpass	#		
Intersection	#		

Other Features	
	Studied Roads
	MPO Boundary
	RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>

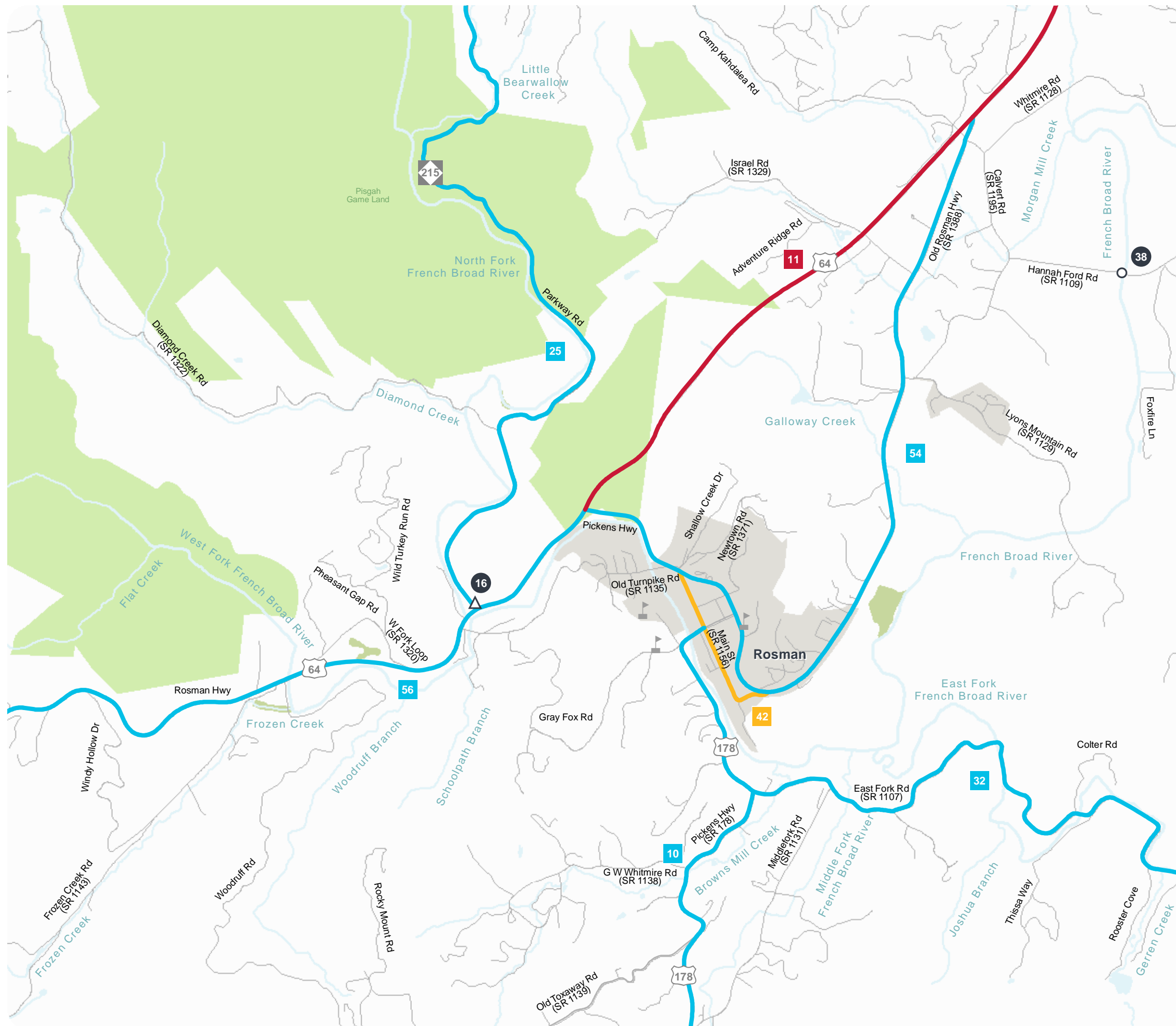


Sheet 2 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP

Plan Date: March 17, 2022

PUBLIC TRANSPORTATION AND RAIL RECOMMENDATIONS
Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan
Public Transportation and Rail Features

	Proposal ID #	Existing	Proposed
Urban Fixed Bus Corridors	#		
Regional Bus Corridors	#		
Rural Fixed Bus Corridors	#		
Fixed Guideway	#		
Amtrak / Freight Route	#		
Current Railroad	#		
Transit Facility	#		
Park and Ride Lot	#		
Amtrak Station	#		
Intermodal Terminal	#		
MPO Boundary			
RPO Boundary			
Studied Roads			
Denotes Highway Incidental	#		



Full report at:
<http://tinyurl.com/y5wy3fe3>

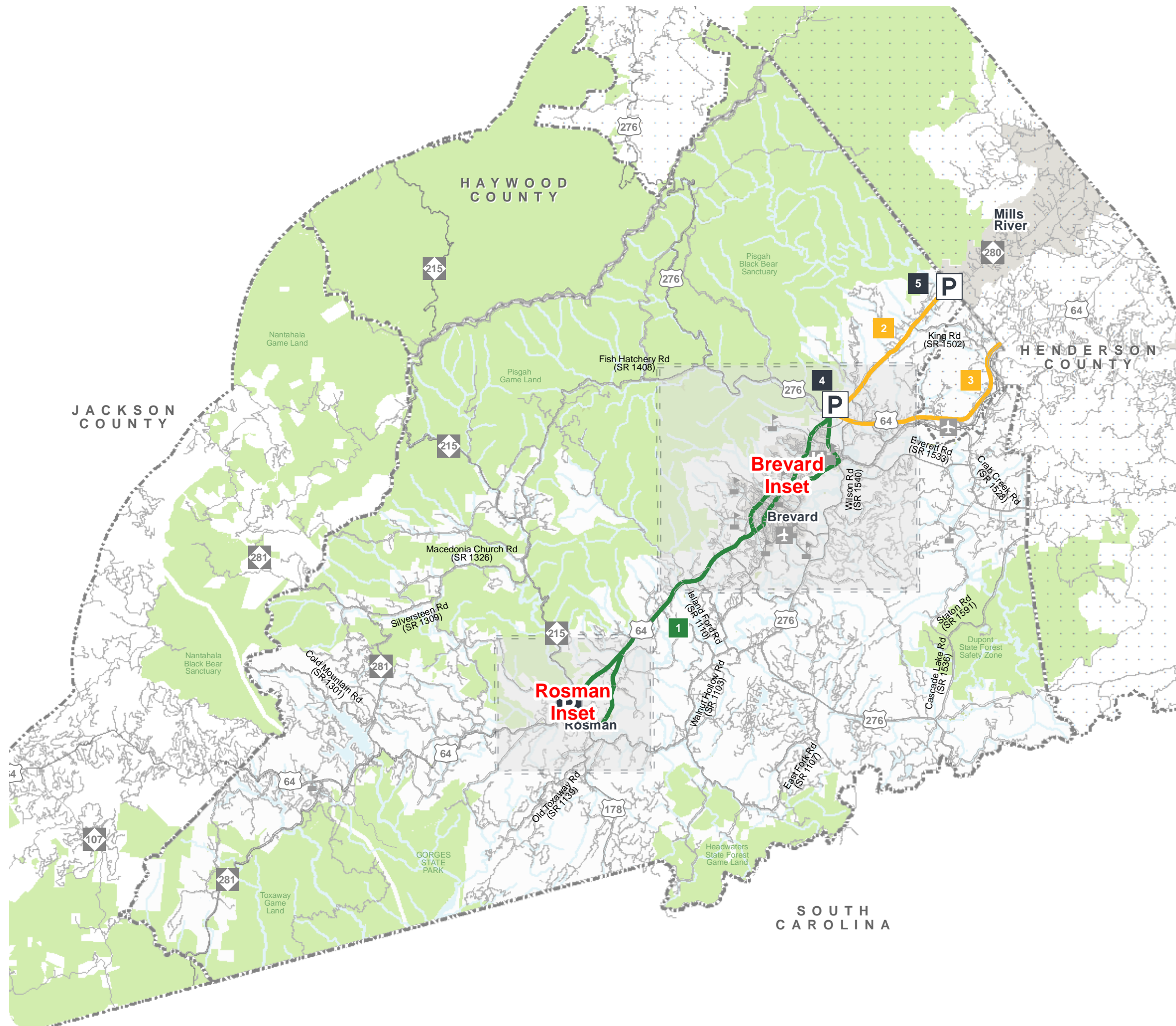


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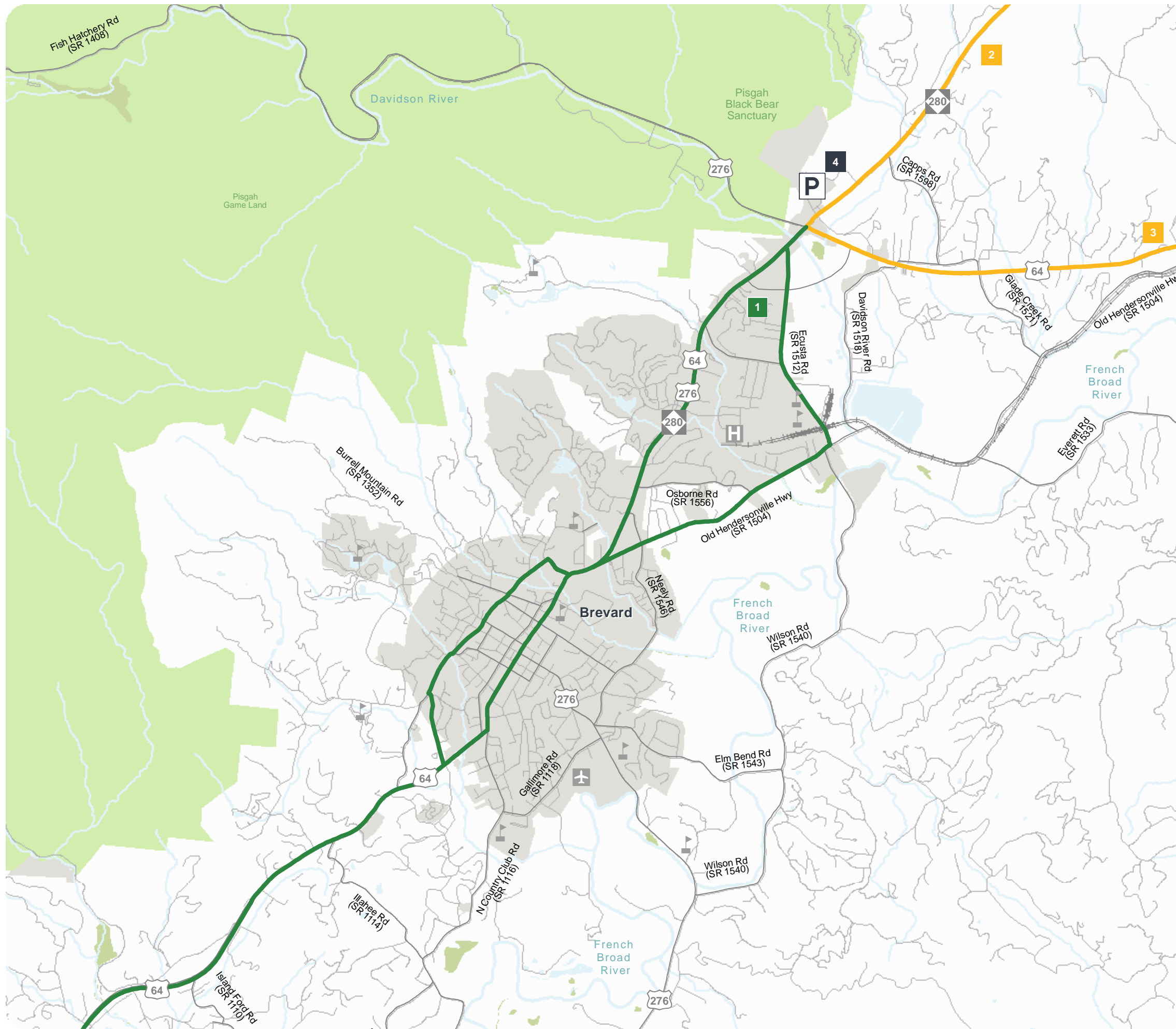
Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 27, 2021



PUBLIC TRANSPORTATION AND RAIL RECOMMENDATIONS

Proposals that address identified needs through 1899

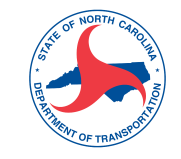


TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Public Transportation and Rail Features

	Proposal ID #	Existing	Proposed
Urban Fixed Bus Corridors	#	—	—
Regional Bus Corridors	#	—	—
Rural Fixed Bus Corridors	#	—	—
Fixed Guideway	#	—	—
Amtrak / Freight Route	#	—	—
Current Railroad	#	—	—
Transit Facility	#		
Park and Ride Lot	#	P	P
Amtrak Station	#		
Intermodal Terminal	#		
MPO Boundary		—	—
RPO Boundary		—	—
Studied Roads		—	—
Denotes Highway Incidental	#		*



Full report at:
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Sheet 3 of 4

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DRAFT WORKING MAP
 Plan Date: October 27, 2021

PUBLIC TRANSPORTATION AND RAIL RECOMMENDATIONS
Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan
Public Transportation and Rail Features

	Proposal ID #	Existing	Proposed
Urban Fixed Bus Corridors	#		
Regional Bus Corridors	#		
Rural Fixed Bus Corridors	#		
Fixed Guideway	#		
Amtrak / Freight Route	#		
Current Railroad	#		
Transit Facility	#		
Park and Ride Lot	#		
Amtrak Station	#		
Intermodal Terminal	#		
MPO Boundary			
RPO Boundary			
Studied Roads			
Denotes Highway Incidental	#		



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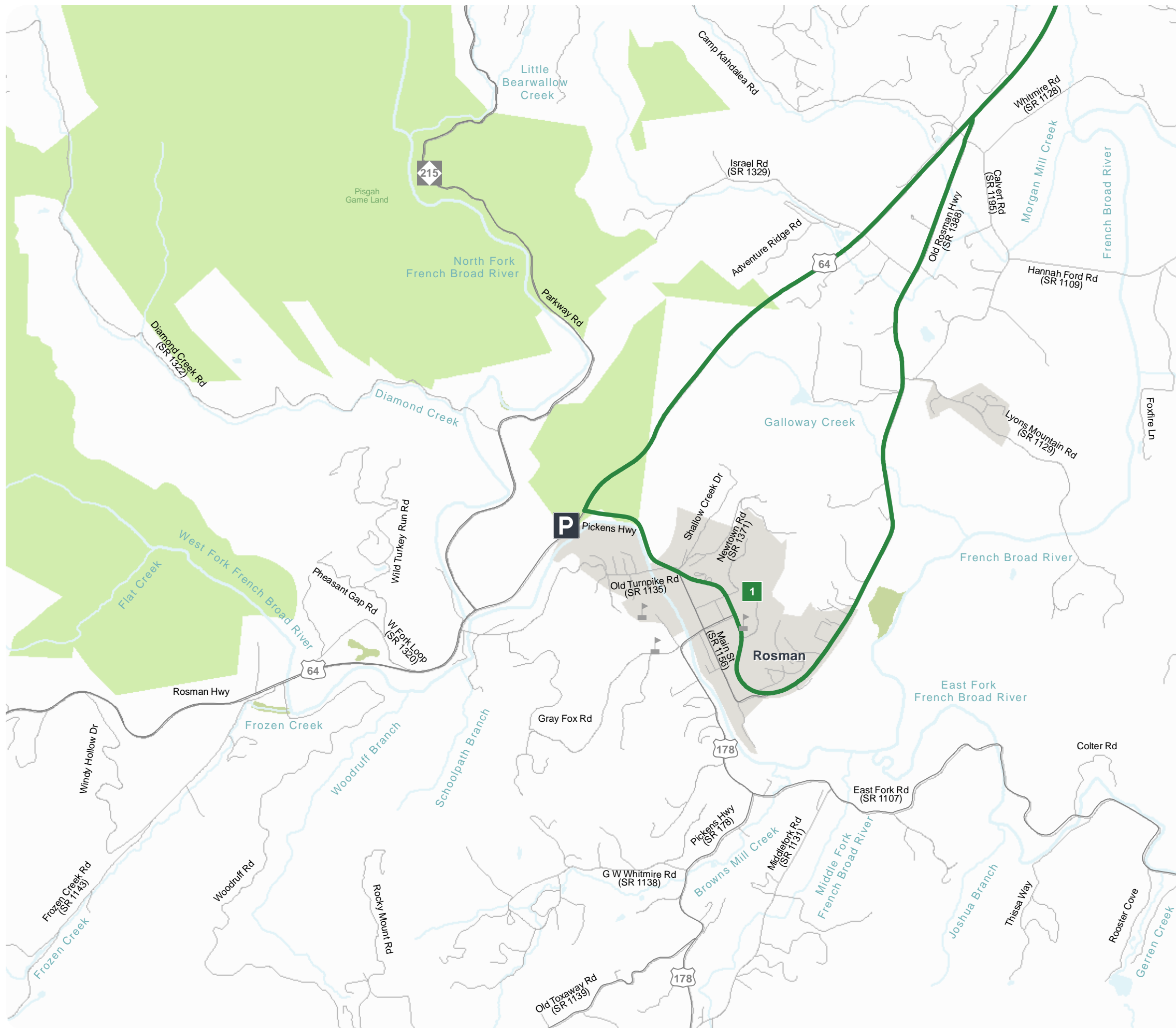


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DRAFT WORKING MAP
Plan Date: October 27, 2021

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

Studied Roads
 MPO Boundary
 RPO Boundary

 Full report at: <http://tinyurl.com/y5wy3fe3>



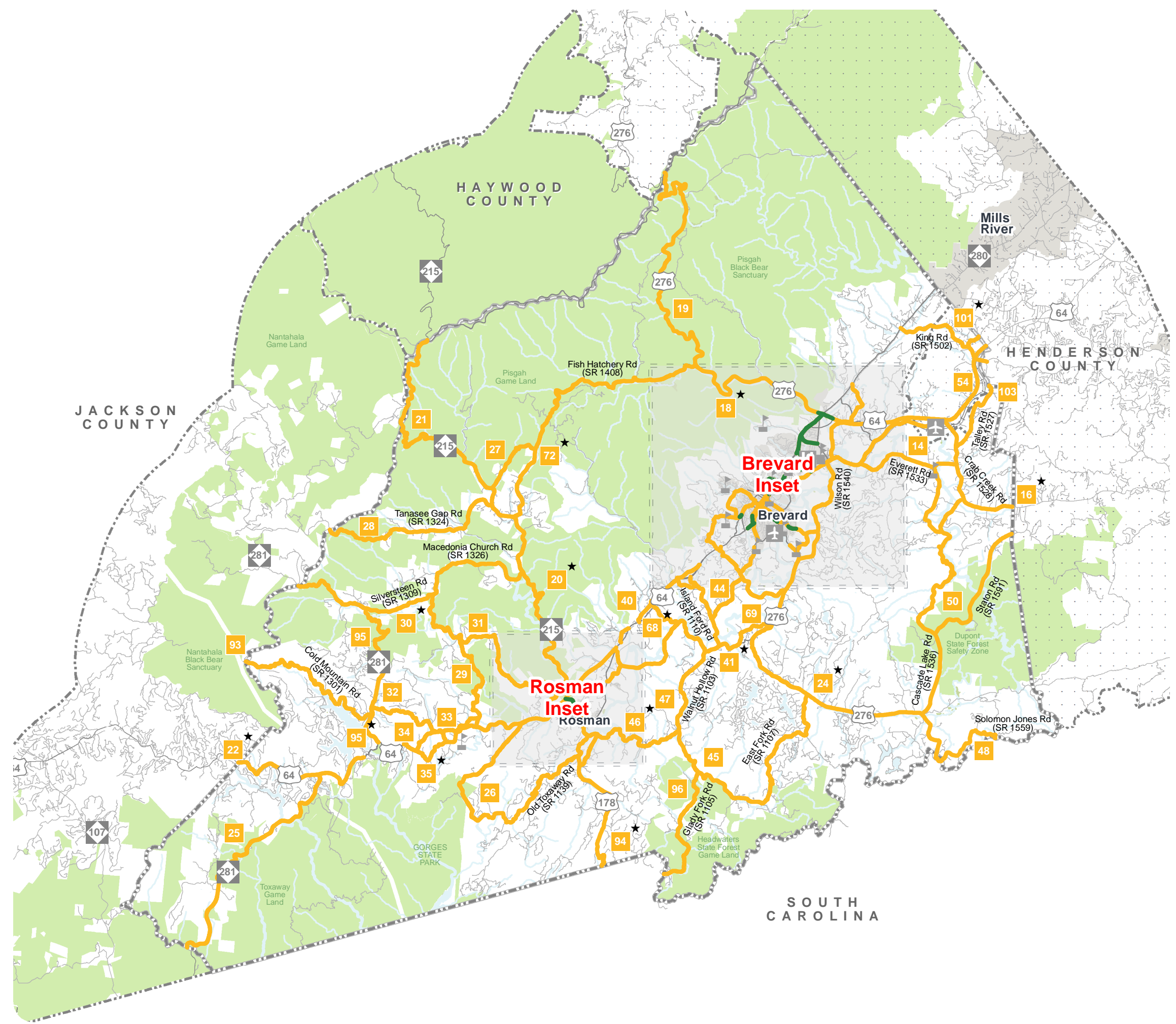
Sheet 4 of 4

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DRAFT WORKING MAP
Plan Date: October 03, 2022



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary



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<http://tinyurl.com/y5wy3fe3>

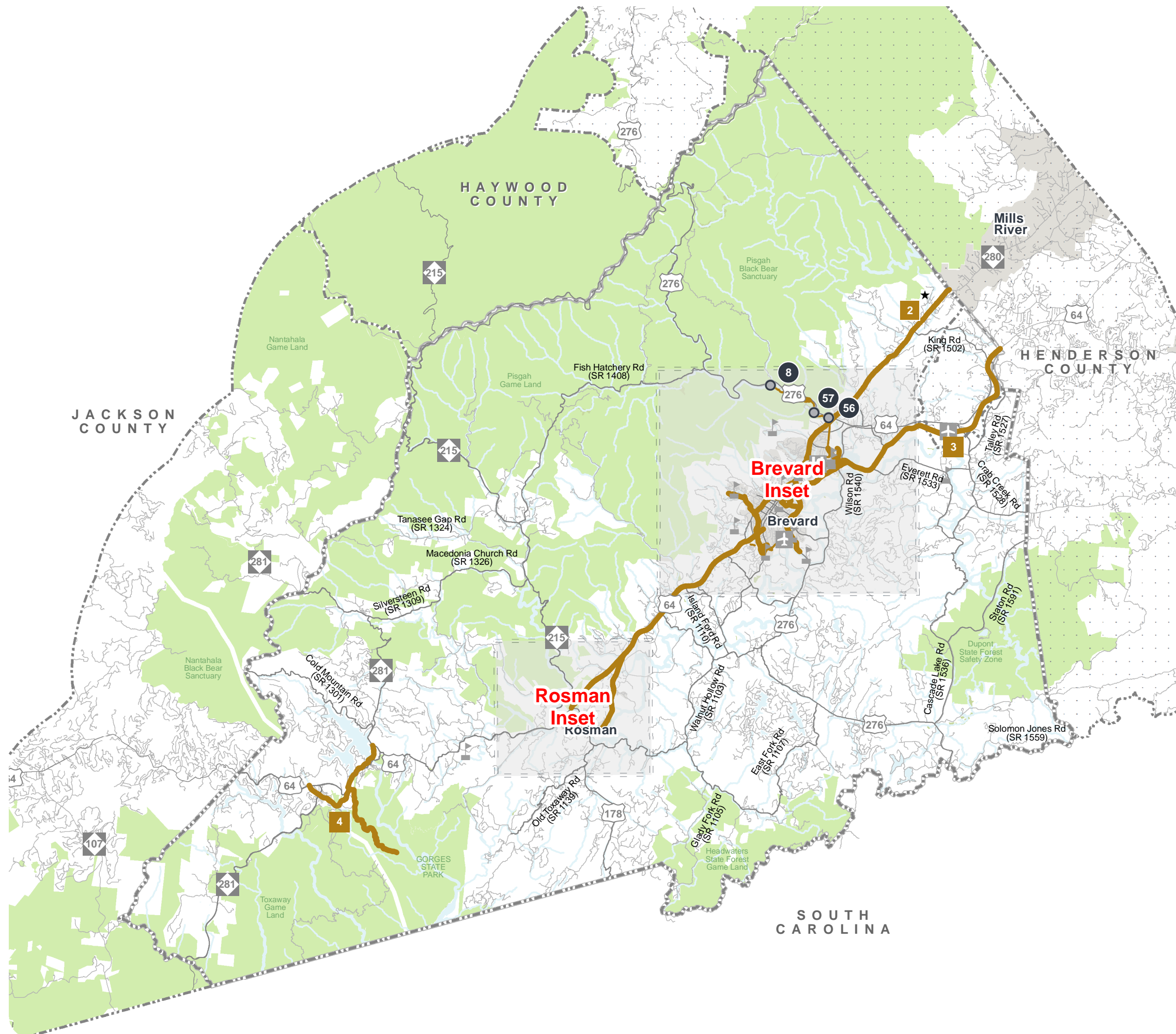


Sheet 4 of 4

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DRAFT WORKING MAP
 Plan Date: October 03, 2022

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary

Full report at: <http://tinyurl.com/y5wy3fe3>

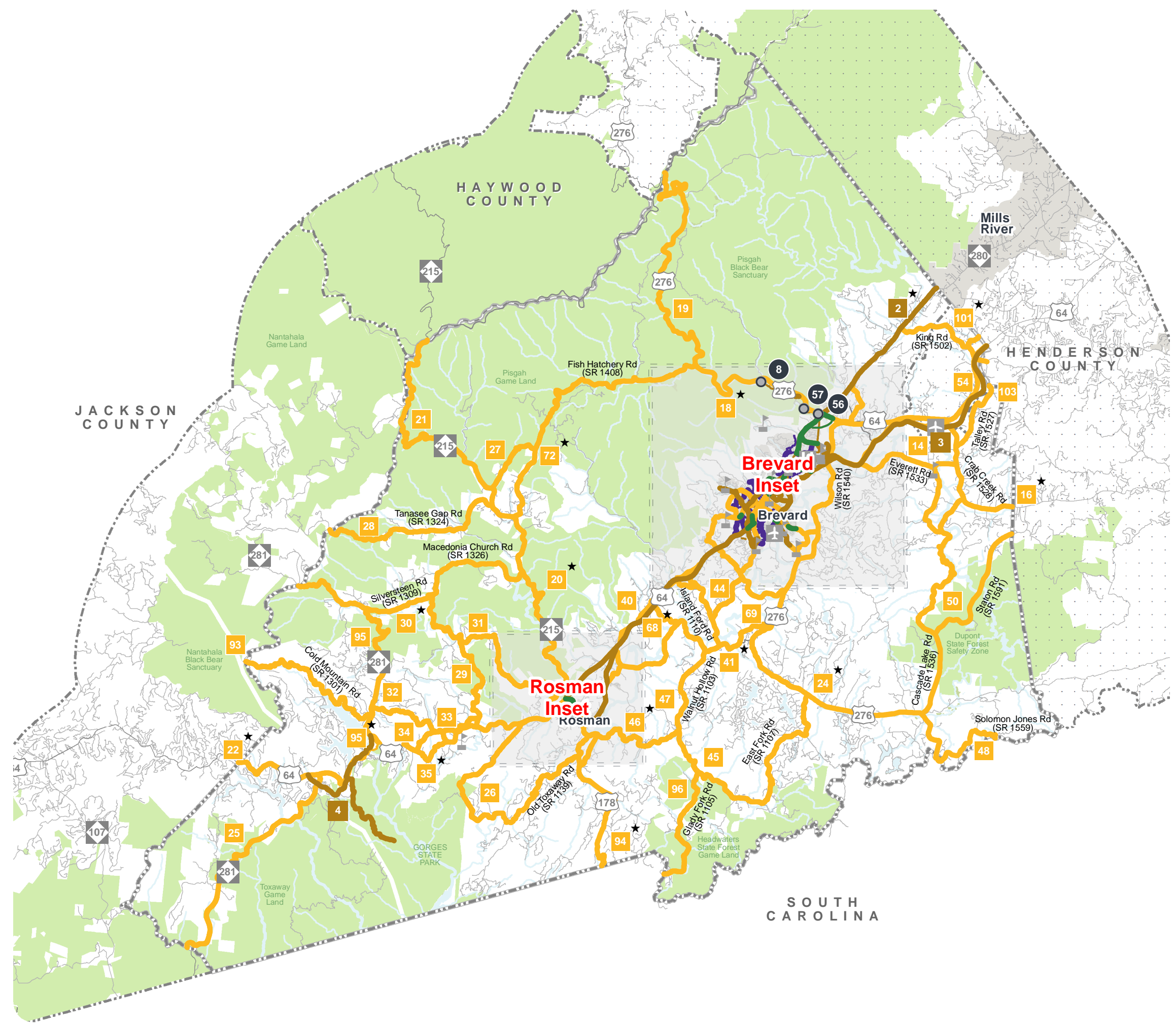


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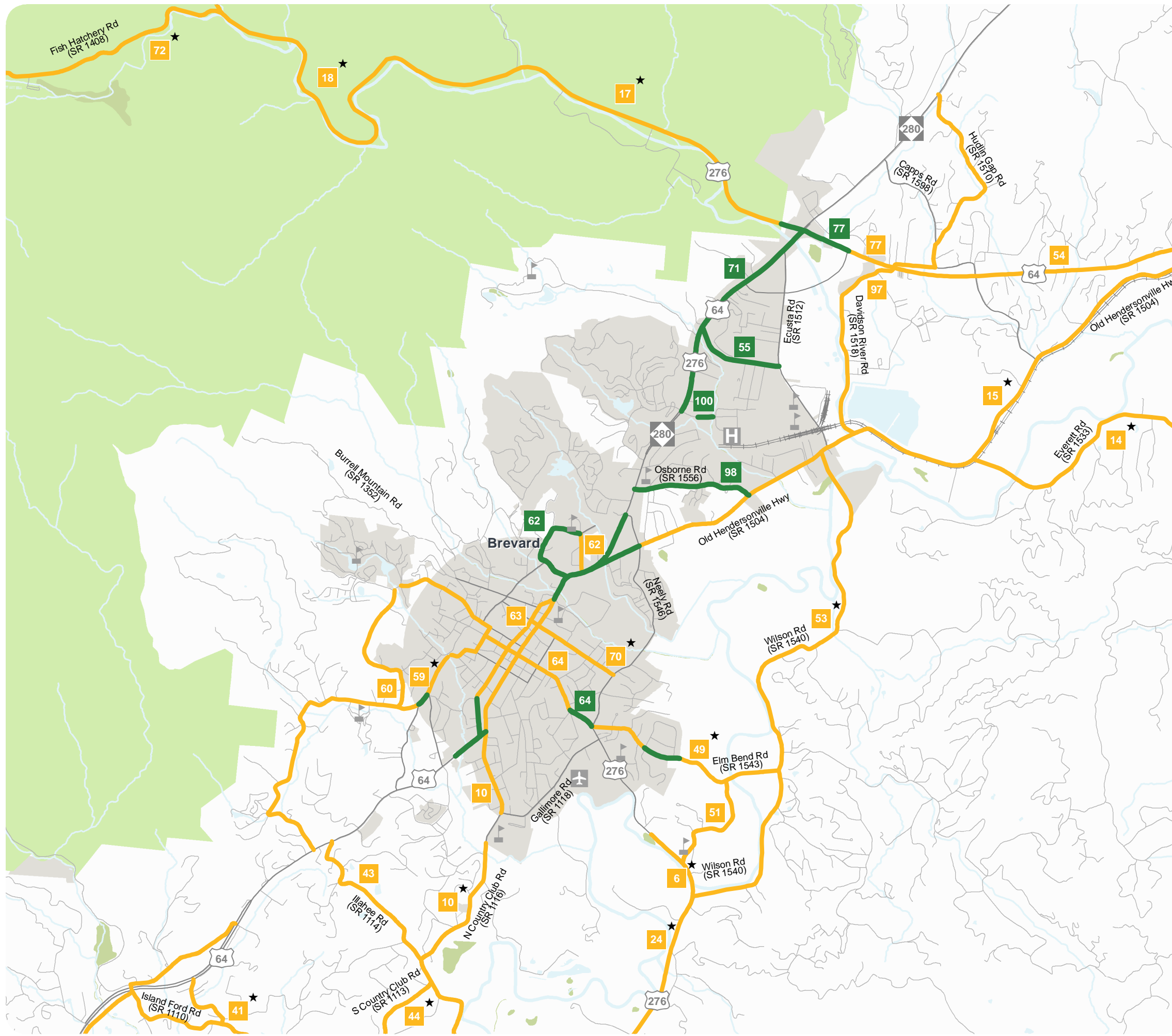
Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: May 26, 2022



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

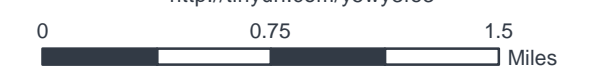
Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuse Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary

Full report at: <http://tinyurl.com/y5wy3fe3>



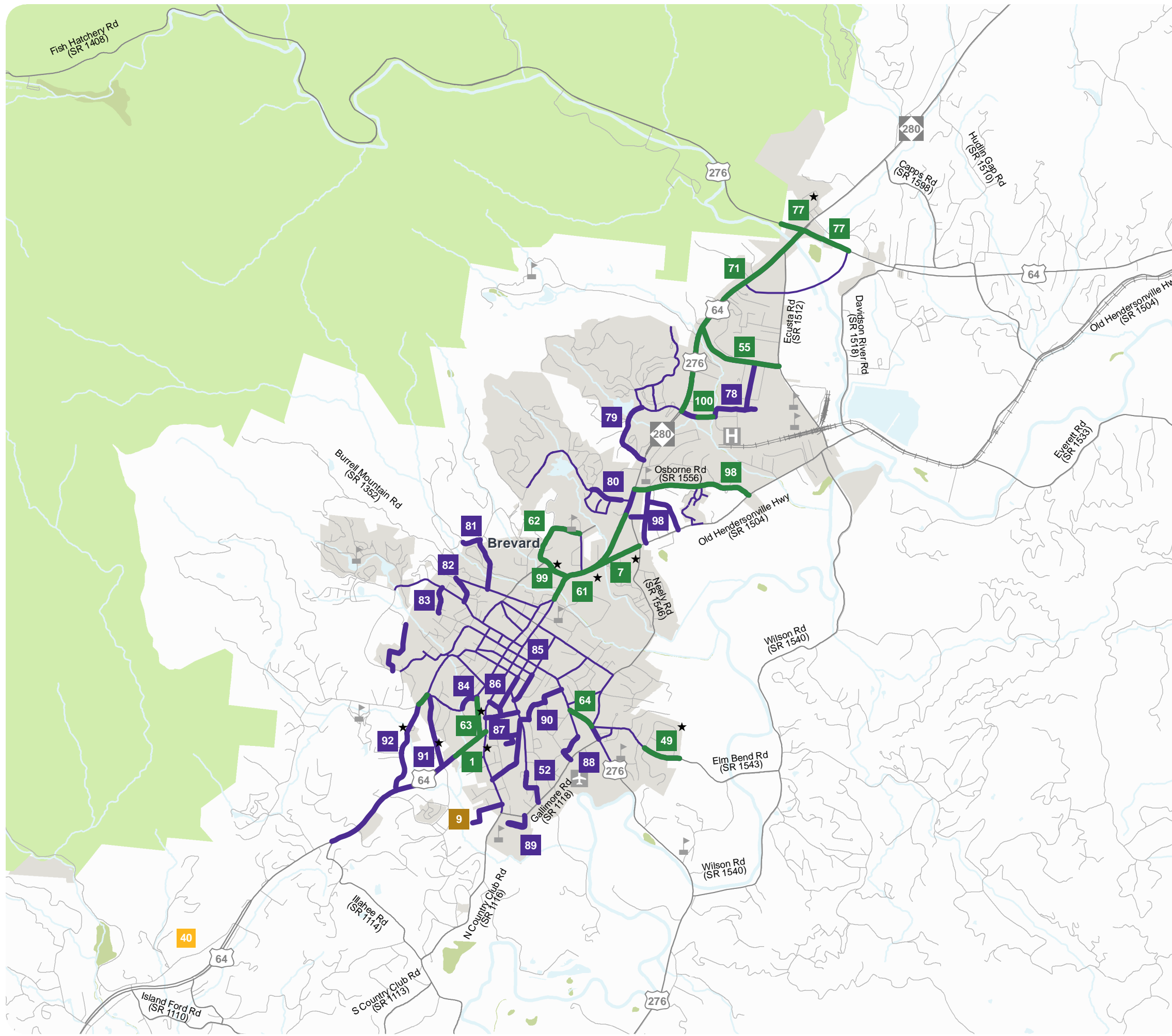
Sheet 4 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 03, 2022



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

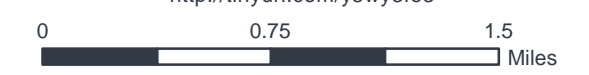
Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

Studied Roads
 MPO Boundary
 RPO Boundary

 Full report at: <http://tinyurl.com/y5wy3fe3>



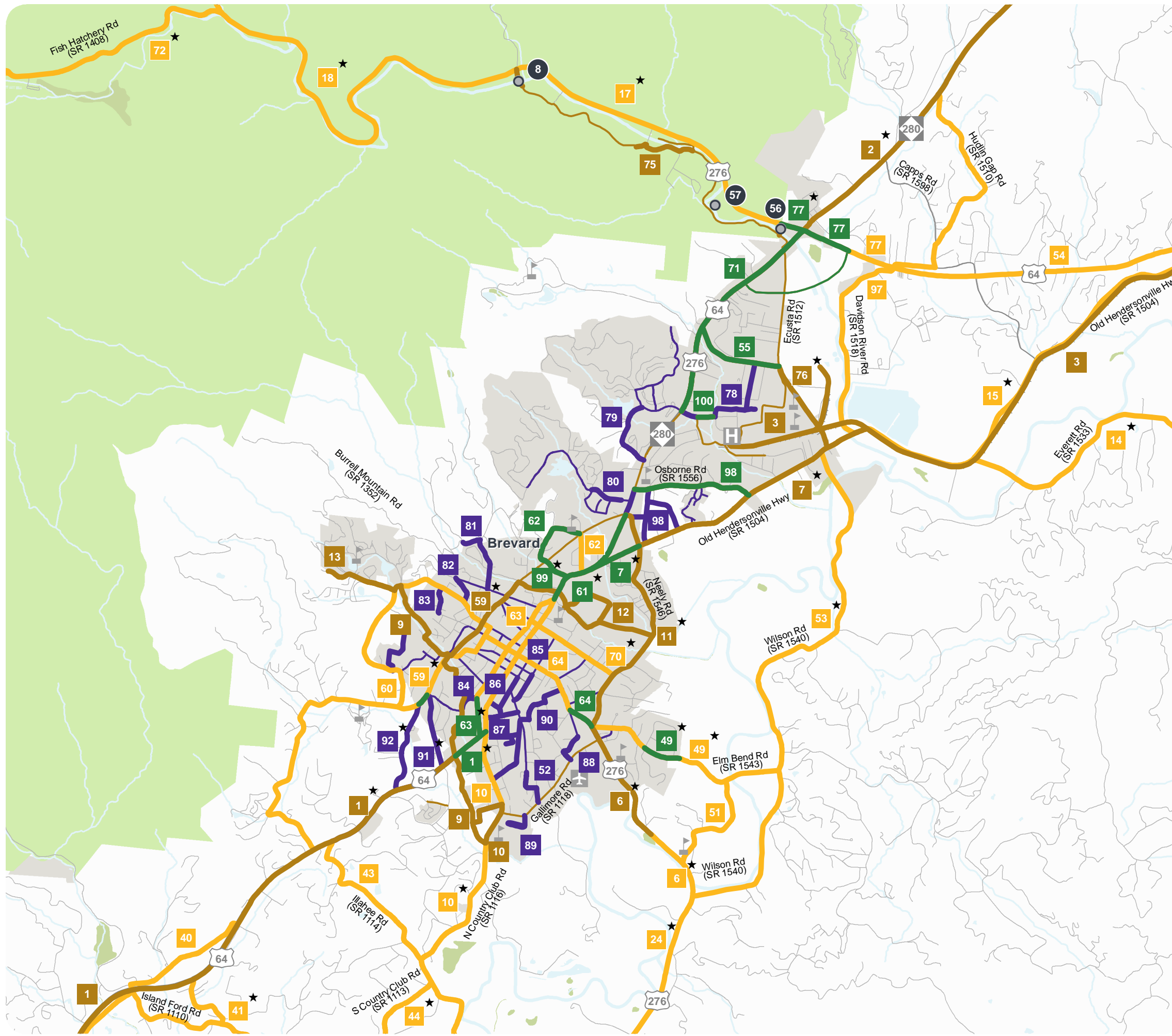
Sheet 4 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 03, 2022



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

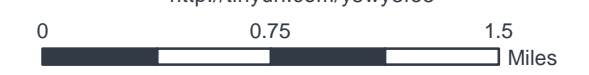
Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuse Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

Studied Roads
 MPO Boundary
 RPO Boundary

 Full report at: <http://tinyurl.com/y5wy3fe3>



Sheet 4 of 4

Base map date: March 18, 2018

Legal Disclaimer

These concepts will need additional analysis to meet state and federal environmental regulations, to determine final locations and designs, and to be funded for implementation. Local zoning or subdivision ordinances may require the dedication of right of way based on the concepts shown on the Comprehensive Transportation Plan and local collector street plans, based on N.C.G.S. § 136-66.2 and § 136-66.10.

DRAFT WORKING MAP
Plan Date: April 27, 2022

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

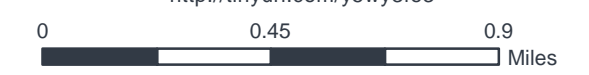
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Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
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Other Features

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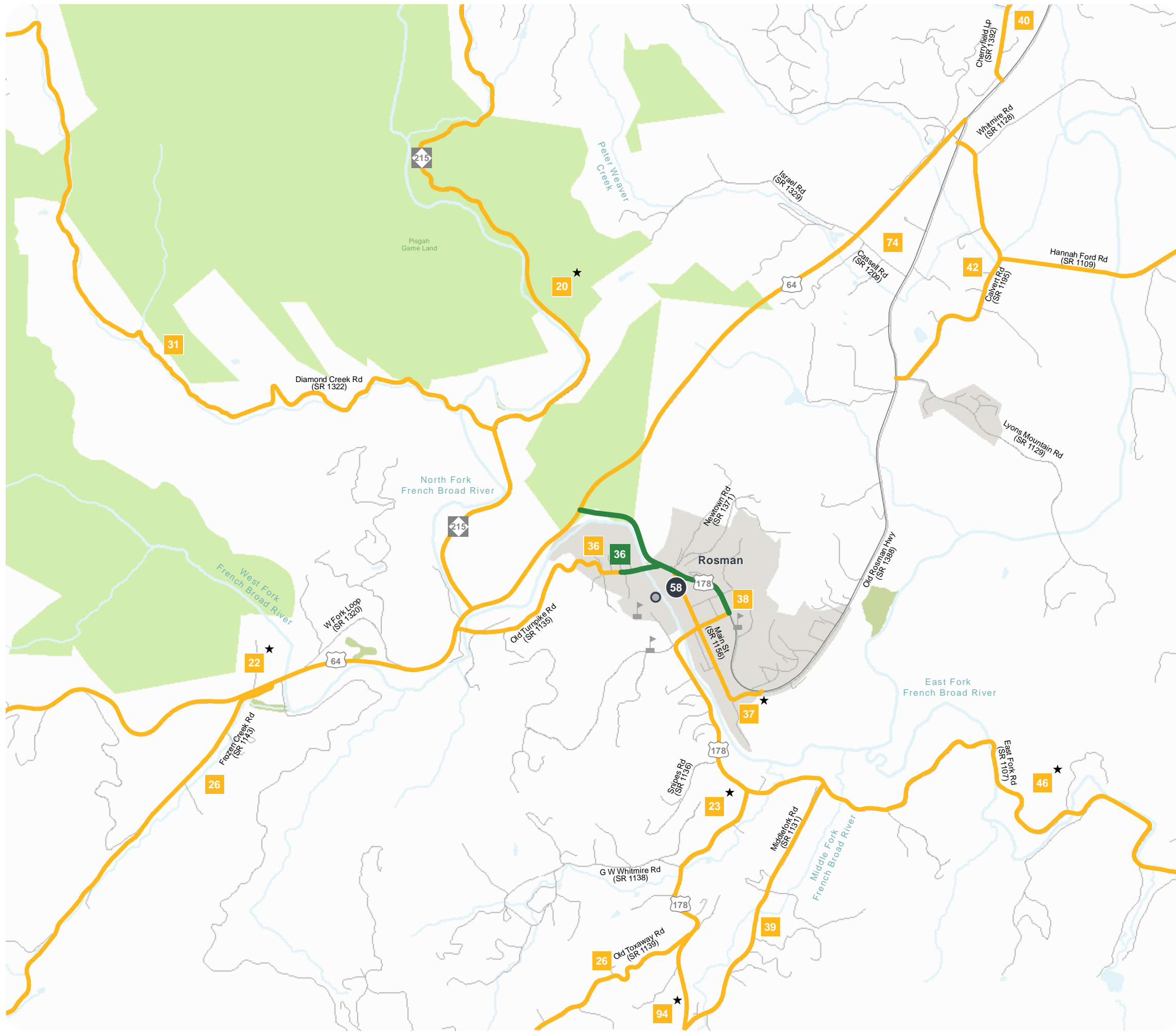


Sheet 4 of 4

Base map date: March 18, 2018

Legal Disclaimer

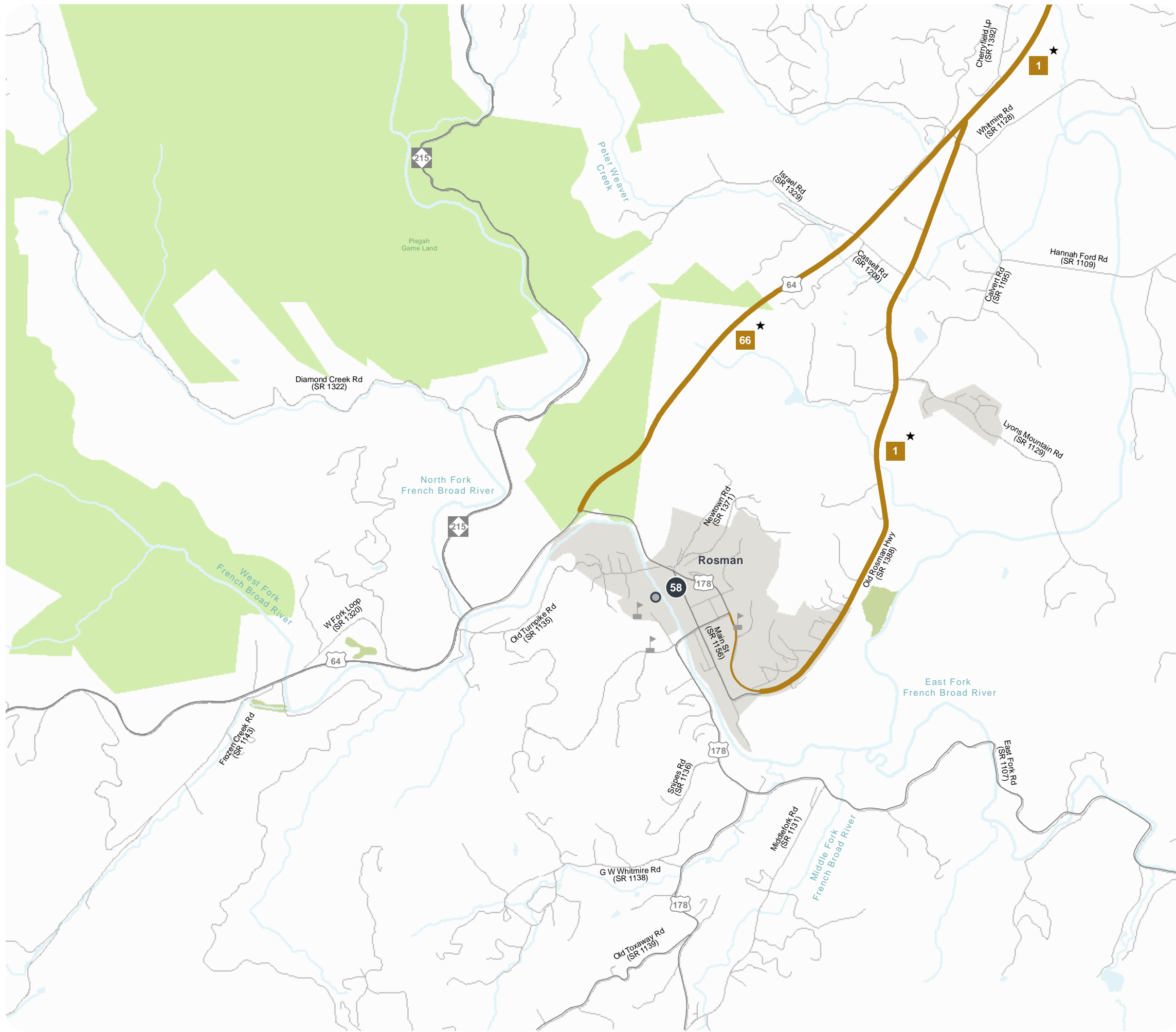
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DRAFT WORKING MAP
Plan Date: October 03, 2022

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

Studied Roads
 MPO Boundary
 RPO Boundary

 Full report at: <http://tinyurl.com/y5wy3fe3>

Sheet 4 of 4

Base map date: March 18, 2018

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DRAFT WORKING MAP
Plan Date: October 03, 2022

BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 1899



TRANSYLVANIA COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Proposed
Bicycle	#		
Pedestrian	#		
Bicycle and Pedestrian	#		
Multiuise Path	#		
Bicycle and Pedestrian Bridge	#		
Denotes Highway Incidental	★		

Other Features

- Studied Roads
- MPO Boundary
- RPO Boundary




Full report at:
<http://tinyurl.com/y5wy3fe3>

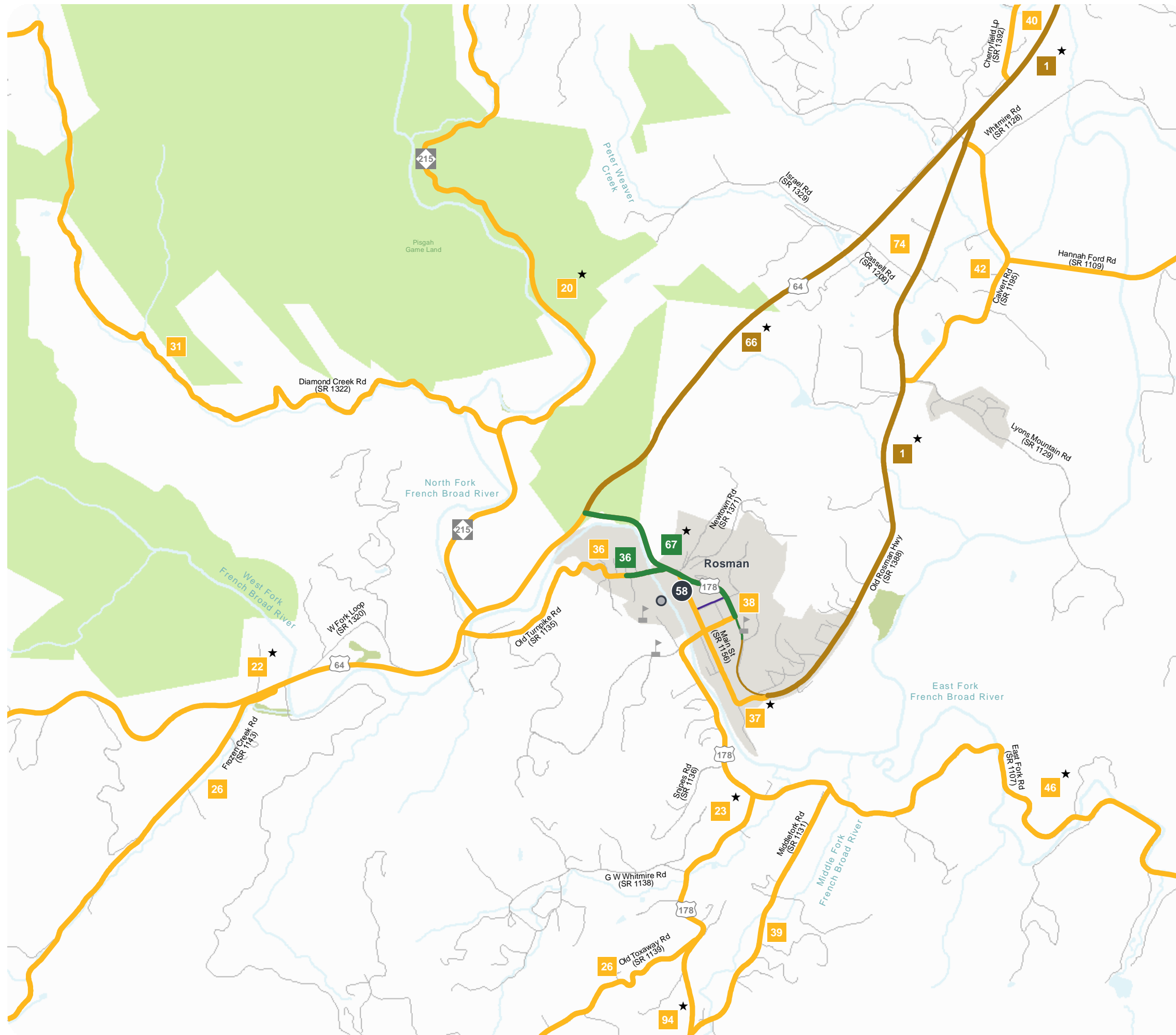



Sheet 4 of 4

Base map date: March 18, 2018

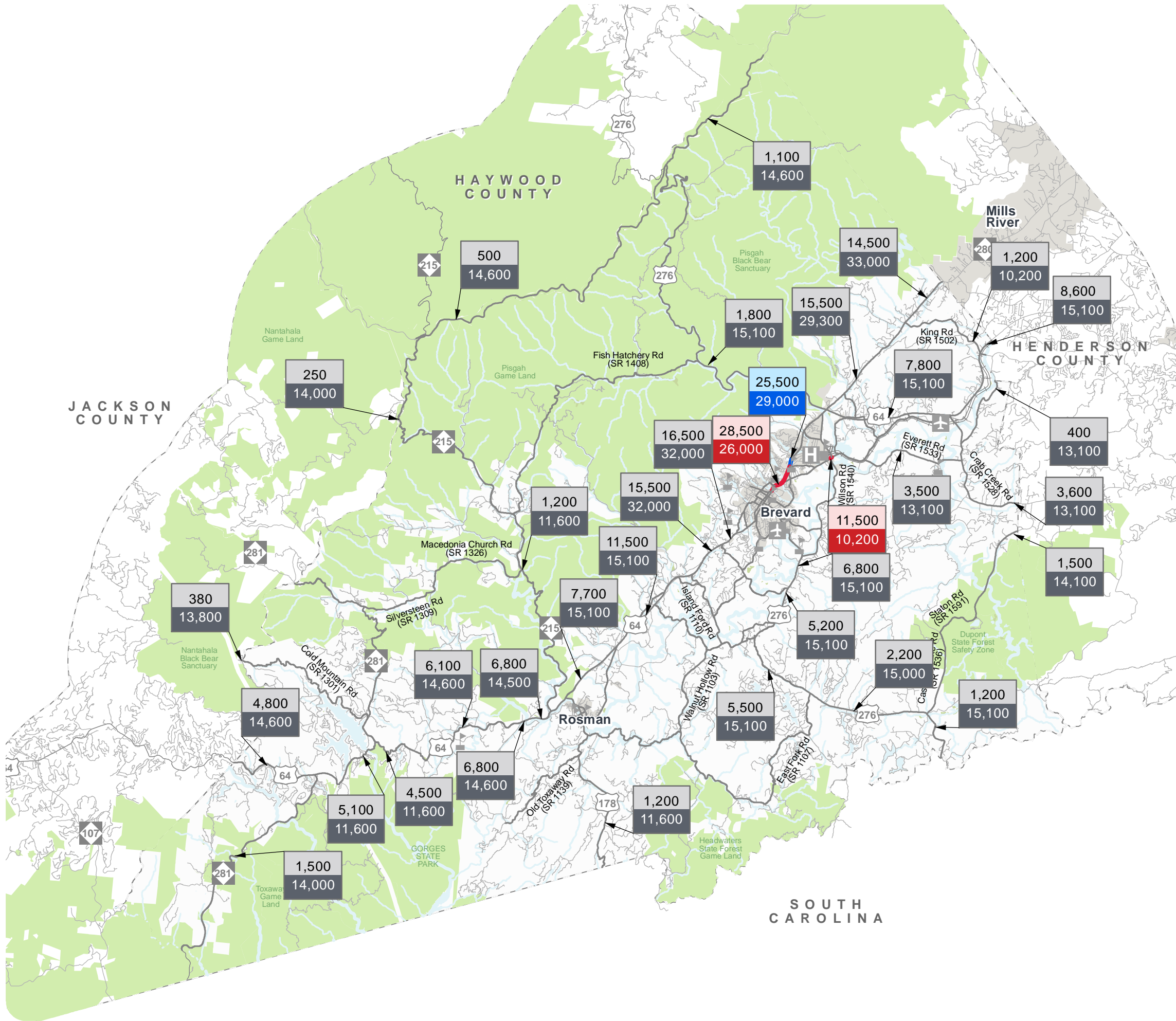
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DRAFT WORKING MAP
Plan Date: April 27, 2022

Figure 2
2019 VOLUME AND CAPACITY DEFICIENCIES



TRANSYLVANIA COUNTY

CTP Analysis and Information
 Volume and Capacity Ratio Features
 (Base Year 2019)

- 2019 Volume: Under Capacity (0-0.79)
- 2019 Capacity: Under Capacity (0-0.79)
- 2019 Volume: Near Capacity (0.80-0.99)
- 2019 Capacity: Near Capacity (0.80-0.99)
- 2019 Volume: Over Capacity (1.00+)
- 2019 Capacity: Over Capacity (1.00+)

- Other Features
- Studied Roads
 - MPO Boundary
 - RPO Boundary



Full report at:
<http://tinyurl.com/y5wy3fe3>



Sheet 1 of 2
 Base map date: March 18, 2018

Legal Disclaimer
 This product contains mapping data for informational and planning purposes only, and is subject to change. Users should review or consult the primary data sources to ascertain the usability of the information.

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 Plan Date: March 28, 2022