



NORTH CAROLINA
Department of Transportation



PIEDMONT TRIAD
RURAL PLANNING ORGANIZATION



Randolph County CTP Steering Committee Meeting # 11

September 29, 2025

AGENDA

1. Welcome & Previous Meeting Summary

2. Update on the CTP Progress

- Recap: Alternative Analysis (Adding Lane option) with Roadway Section Design
- A draft letter of Randolph County CTP progress update for the Interagency partners

3. Main Discussion Item(s)

- Review: Randolph County CTP 2.0 Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths
- Discussion: Bike/Ped Project Final Recommendations

4. Upcoming Schedule:

- Next Main item(s): Discussion on the Highway and Public Transit Plan Recommendation
- CTP Draft Plan Documentation (October 2025~ November 2025)

4. Other Items and Next Meeting: _____

Previous Meeting Summary

Randolph County CTP Steering Committee Summary August 25, 2025 – 2:00 pm
(hybrid meeting)
via Zoom.com &

Asheboro Recreation Center, Asheboro NC

Attendance:

Michael Abuya
Dr. Marty Sung
Carter Spradling
Tamira Weeks
Kayla Brown
Kim Heinzer
John Evans
Zeb Holden
Bryan Kluchar
Jared Bryd
Jason Smart
Janie Kanyek
Tawanna Williams

Summary of Agenda Items:

Welcome

Carter Spradling welcomed everyone and gave a recap summary of the July meeting.

CTP Progress Update

Michael Abuya, Sangwoo "Marty" Sung, PhD (NCDOT TPD)

Mr. Abuya and Dr. Sung recapped the analysis of Randolph County traffic volume across the county with projected traffic counts for the year 2050. They provided a visual comparison of traffic counts and projections from the base year to 2050, noting significant increases in congestion in areas in and around Asheboro and US-64.

Presentation of Alternative Analysis and Anticipated Changes in FY Volume

Michael Abuya, Sangwoo "Marty" Sung, PhD (NCDOT TPD)

Mr. Abuya and Dr. Sung presented an alternative analysis to the No Build Scenario. This alternative analysis showed the 2050 traffic capacity volume if turn lanes were to be built in congested areas. Dr. Sung emphasized that adding turn lanes is not the only method for reducing congestion and the committee can further discuss alternative means.

Rockingham County CTP
Steering Committee Summary
August 25, 2025

CTP Next Steps

Dr. Sung stated the next phase of the CTP will focus on alternative traffic analysis to assess traffic volume changes based on project recommendations and encouraged participants to provide feedback via email. There will be a bicycle/pedestrian alternative analysis to come. Dr. Sung also noted that the process to provide a draft report on project recommendations is on track for November 2025.

Next Meeting

Members decided to move meetings from 2:00pm to 1:30 to avoid school traffic.

Monday September 29, 2025 at 1:30pm.
Asheboro Rec Center – 148 North St., Asheboro

Remote attendance is available via zoom.

Quick Recap:

Alternative Analysis (Adding Lane option) with Roadway Section Design

Near Capacity or Over Capacity Roads in FY 2050 No Build Scenario (working draft)

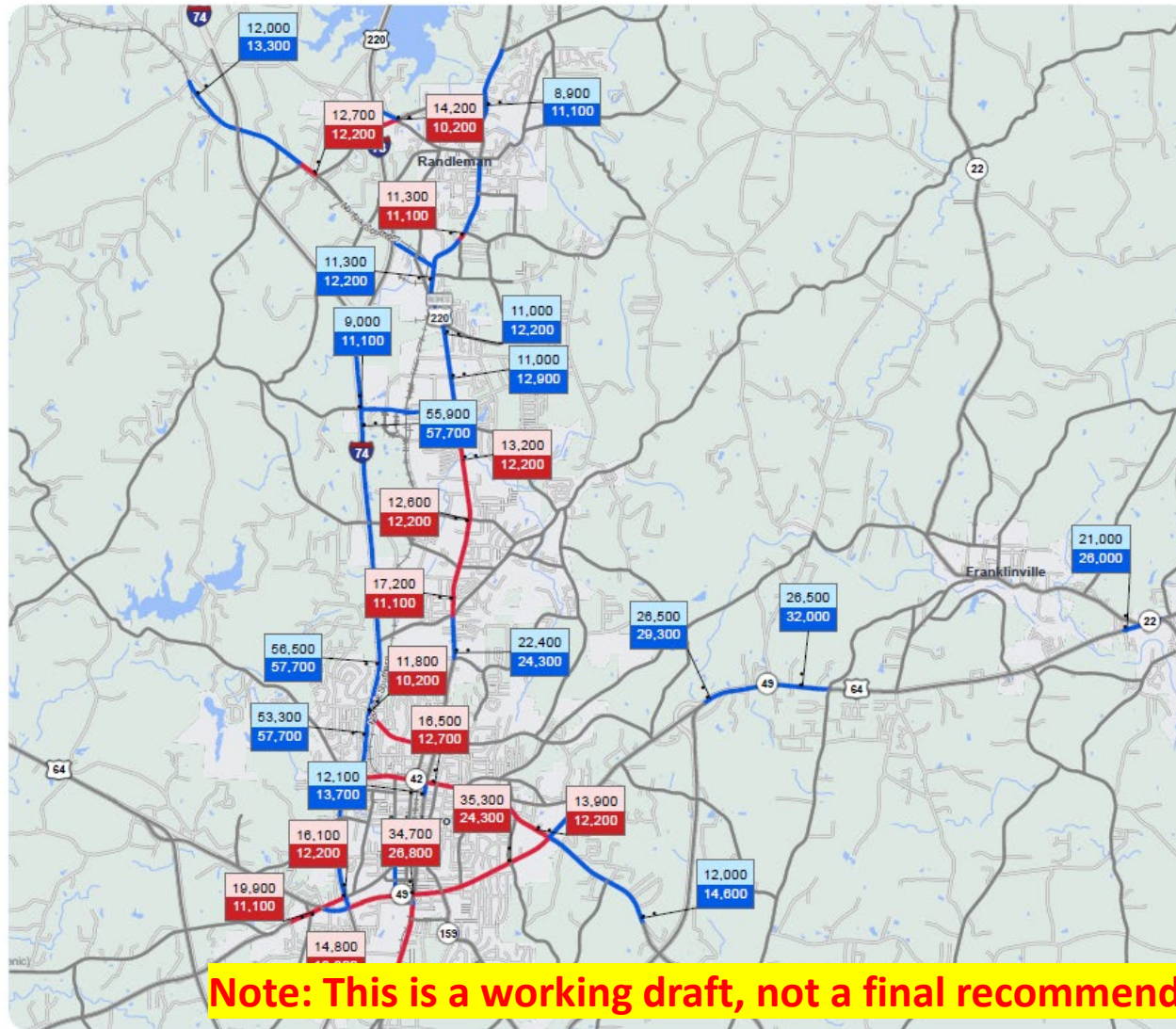


Figure 2
2050 VOLUME AND
CAPACITY DEFICIENCIES



RANDOLPH COUNTY CTP Analysis and Information

Volume and Capacity Ratio Features
(Future Year 2050)

2050 Volume Capacity	Under Capacity (0-0.79)
2050 Volume Capacity	Near Capacity (0.80-0.99)
2050 Volume Capacity	Over Capacity (1.00+)

Other Features

	Studied Roads
	High Point MPO
	Piedmont Triad RPO



Full report at:
<https://tinyurl.com/4k2xucan>

0 0.35 0.7 1.4 2.1 2.8
Miles

Sheet 1 of 7

Base map date: April 04, 2024

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.

WORKING COPY
Plan Date: August 19, 2025

Note: This is a working draft, not a final recommendation

Alternative Analysis:

“Widening (Adding) Lanes” Applied to Near-Over Capacities Roadways (working draft)

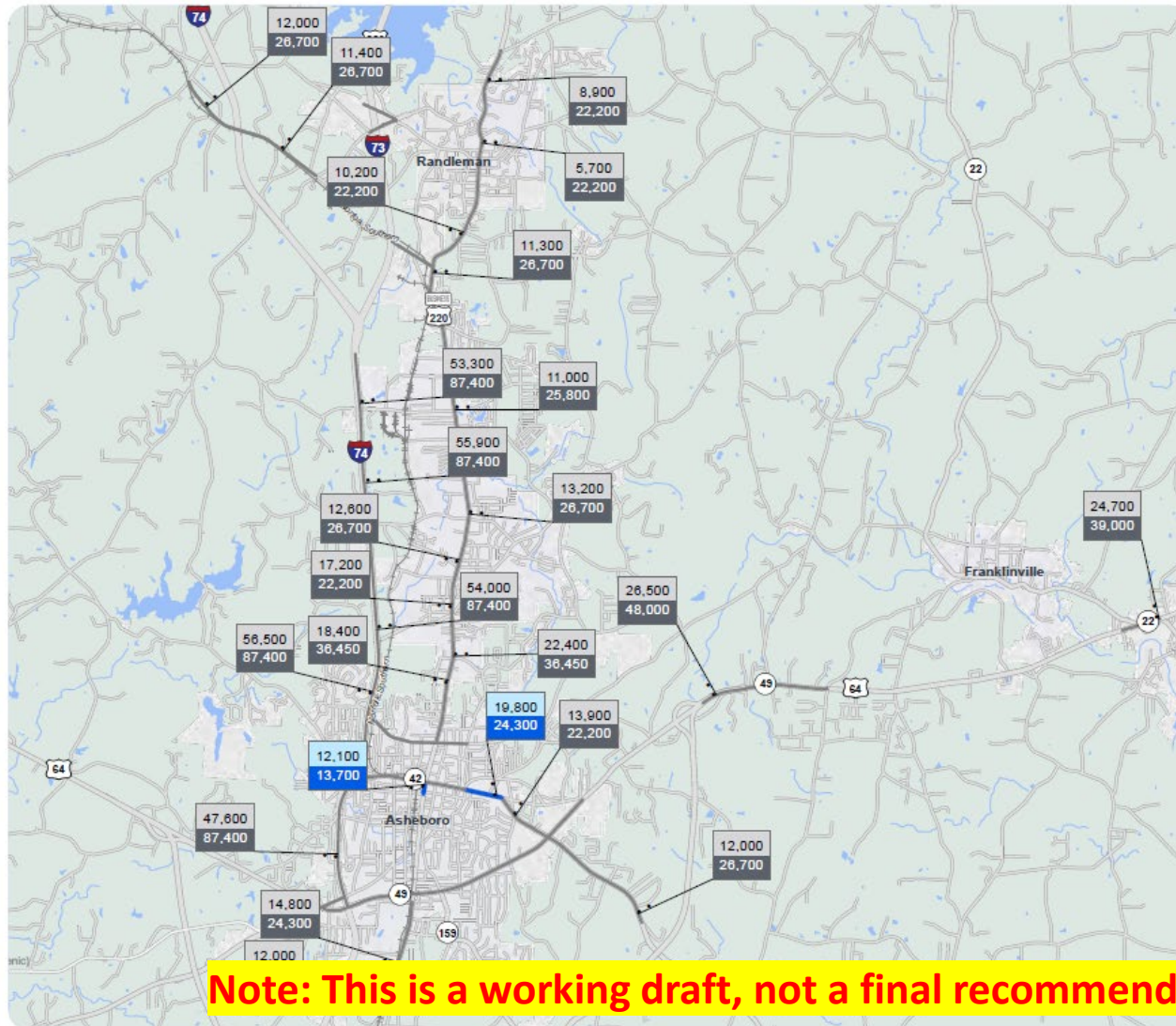


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Other Features

	Studied Roads
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Sheet 1 of 7

Base map date: April 04, 2024

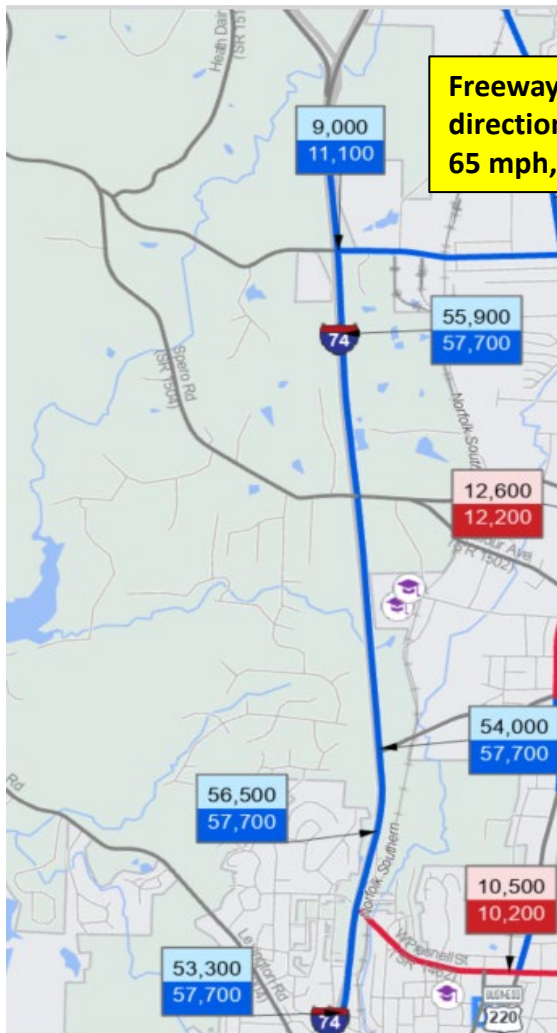
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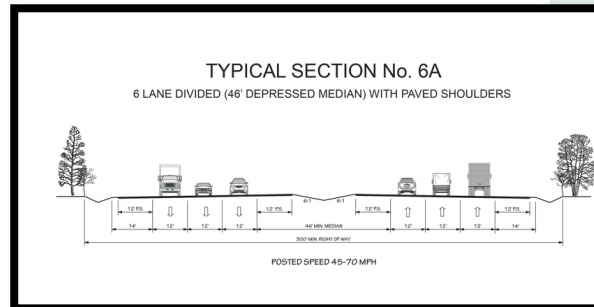
I-73/74 Freeway



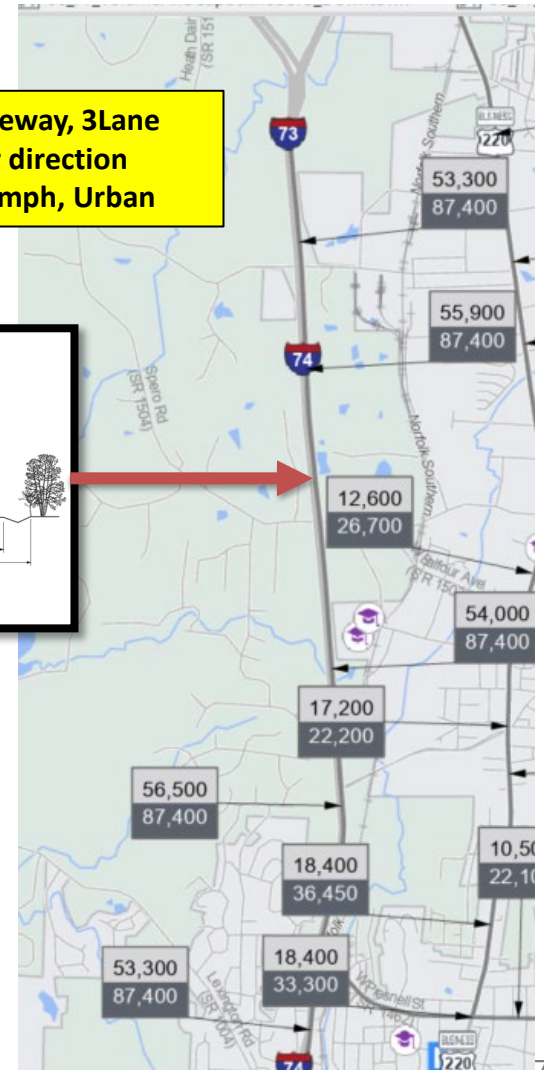
**Freeway, 2 Lane per direction
65 mph, Urban**



**Freeway, 3 Lane per direction
65 mph, Urban**



Note: The typical sections shown here are examples, not the final recommendations



A draft letter of Randolph County CTP progress update for the Interagency partners



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

JOEY HOPKINS
SECRETARY

September 30, 2025

To: NC inter-agency members and Randolph County CTP stakeholders

Subject: Progress update on the Randolph County Comprehensive Transportation Plan (CTP)

Dear Interagency partners and stakeholders,

This letter serves as a formal update on the progress of the Randolph County Comprehensive Transportation Plan (CTP) study and a request for your review and feedback on the materials currently available on the Randolph County CTP website:
(https://connect.ncdot.gov/projects/planning/Pages/CTP-Details.aspx?study_id-Randolph%20County).

A CTP is a mutually adopted plan between the State of North Carolina and its local partners. It is a vital initiative aimed at identifying and addressing a county's multi-modal transportation needs over the next 25-30 years with a focus on improving connectivity, safety, and economic vitality. The work is guided by data-driven analysis and extensive public engagement to ensure the plan reflects the community's priorities.

Initiated in August 2024 in response to a request from the Piedmont Triad Rural Planning Organization (PTRPO), this study updates the 2012 Randolph County CTP and the 2014 City of Asheboro CTP. This study area includes most of Randolph County, excluding the High Point MPO area, and encompassing the City of Asheboro, City of Randleman, the Town of Franklinville, Liberty, Ramseur, Seagrove, and Staley. NCDOT Transportation Planning Division (TPD) has assigned Mr. Michael Abuya as a project manager and Dr. Sangwoo "Marty" Sung as a project engineer for this effort.

In accordance with CTP procedures, we began by establishing the study's foundational elements and a coordination plan with relevant agencies and stakeholders. This phase included establishing a steering committee, data collection, scope definition, and the development of GIS maps and draft documents such as the Community Understanding Report (CUR) and Title VI maps. Detailed information is available on [the NCDOT Randolph County CTP website](#).

Subsequently, the steering committee has met regularly to identify local issues and evaluate the performance of current transportation systems and develop a community vision in the study area. NCDOT-TPD, PTRPO (the RPO coordinator, Mr. Carter Spradling), and the committee have developed a draft vision statement, goals, and objectives based on the public survey results.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
TRANSPORTATION PLANNING DIVISION
1554 MAIL SERVICE CENTER
RALEIGH, NC 27609-1554

Telephone: (919) 707-0900
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Customer Service: 1-877-368-4968

Location:
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601

Website: ncdot.gov

We have also selected and collected the transportation system data of initial highway and non-highway study roads, and multi-modal transportation system data as part of system assessment process. In this assessment phase, NCDOT-TPD collected, forecasted, and validated socio-economic data, which were endorsed by Randolph County in April 2025. Comprehensive analyses of highway, non-highway, and multimodal systems have been conducted, including base year and future year deficiency analyses. Bicycle, pedestrian, public transportation, and rail systems have also been evaluated through multiple committee meetings.

The next phase will involve developing and analyzing alternatives to formulate final recommendations. These will be evaluated in collaboration with the steering committee, considering various constraints and long-term solutions. All related materials are available on [the NCDOT Randolph County CTP Website](#) under the "Public Involvement" tab.

We request your agency's review of the progress to date and welcome any feedback you may have. Your expertise is essential to the success of this plan, and your input will help ensure it meets the needs of the community and our shared transportation goals.

Should you have any questions or require additional information, please do not hesitate to contact:

Michael Abuya, Project Manager – (919) 707-0990 | mrabuya@ncdot.gov
Sangwoo "Marty" Sung, PhD, Project Engineer – (919) 707-0917 | ssung@ncdot.gov
John A. (Andy) Bailey, Planning Supervisor – (919) 707-0991 | jabailey@ncdot.gov

Sincerely,
Michael Abuya, Project Manager
Sangwoo "Marty" Sung, Ph.D., Project Engineer
NCDOT Transportation Planning Division (TPD)

cc: Carter Spradling, Piedmont Triad RPO
Lisa Mathis, NCDOT Board of Transportation
Bryan Kluchar, PE, NCDOT Division 8 Engineer
Alpesh G Patel, PE, Director, NCDOT Transportation Planning Division (TPD)
Alena Cook, PE, Planning Unit Head, NCDOT TPD
John A. (Andy) Bailey, Western Planning Group Supervisor, NCDOT TPD
Nishant Shah, Corridor Development Engineer
Zeb Holden, Randolph County Manager
Trevor Nuttall, Community Development Director, Asheboro
Janie Konyek, Assistant Town Manager, Liberty

, Randleman
, Franklinville
, Ramseur
, Seagrove
, Staley

Main Discussion Item:

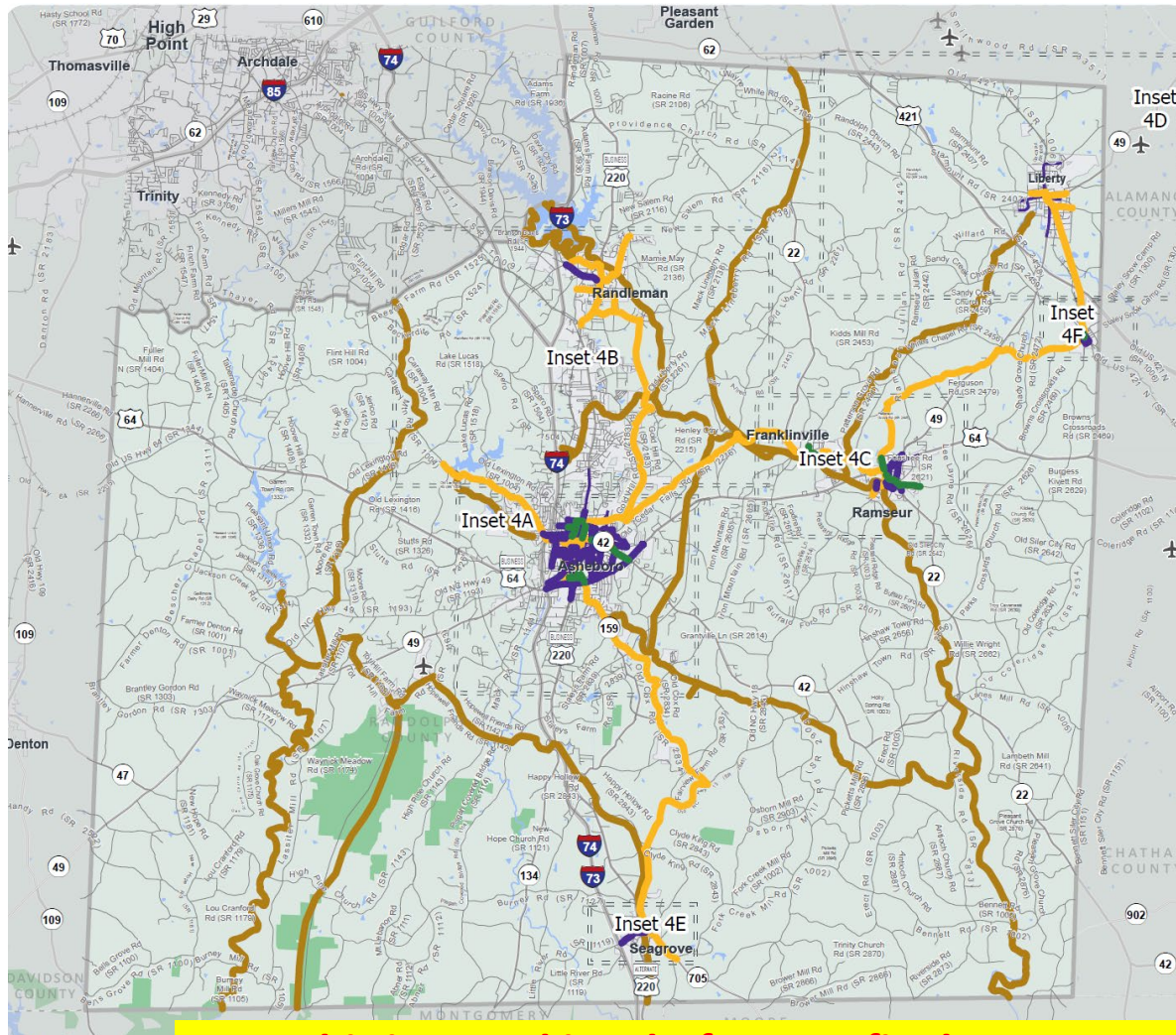
Randolph County CTP 2.0 Working Draft Maps

Bicycle, Pedestrian Sidewalk, and Multi-Use Paths

Recommendations

- Recommendations for each city/town in the working draft maps
 - Many recommendations are carried over from the previous CTP.
 - ‘Bike Routes’ are NOT part of CTP 2.0 anymore. (→ ‘Bike Lanes’)
 - **Connectivity**: Bike/Ped/Multiuse network
 - Urban: Connecting activity centers or point of destinations (schools, gov. offices, grocery stores, commercial uses, etc.)
 - Rural: Connecting city and towns through bike lanes or multi use paths
 - Consideration of **Safety** Issues (i.e., crash data)
- ***Are the recommendations realistic or feasible?***

Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
Pedestrian			
Bicycle and Pedestrian			
Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features



Studied Roads

High Point MPO

Piedmont Triad RPO



Full report at:
<https://tinyurl.com/4k2xucan>

0 0.75 1.5 3 4.5 6
Miles

Sheet 1 of 7

Base map date: April 04, 2024

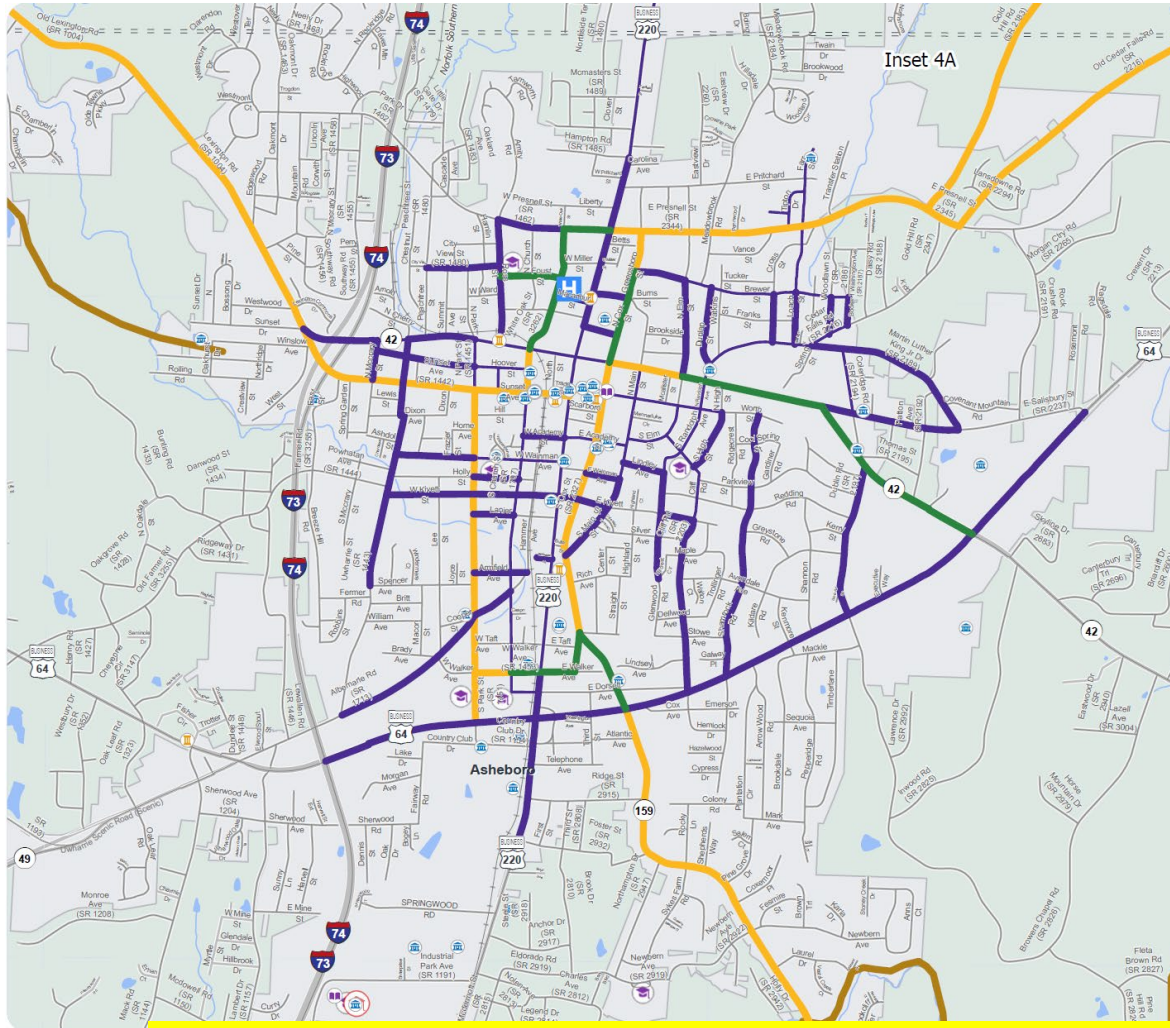
Legal Disclaimer

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.

WORKING COPY
Jan Date: September 25, 2025

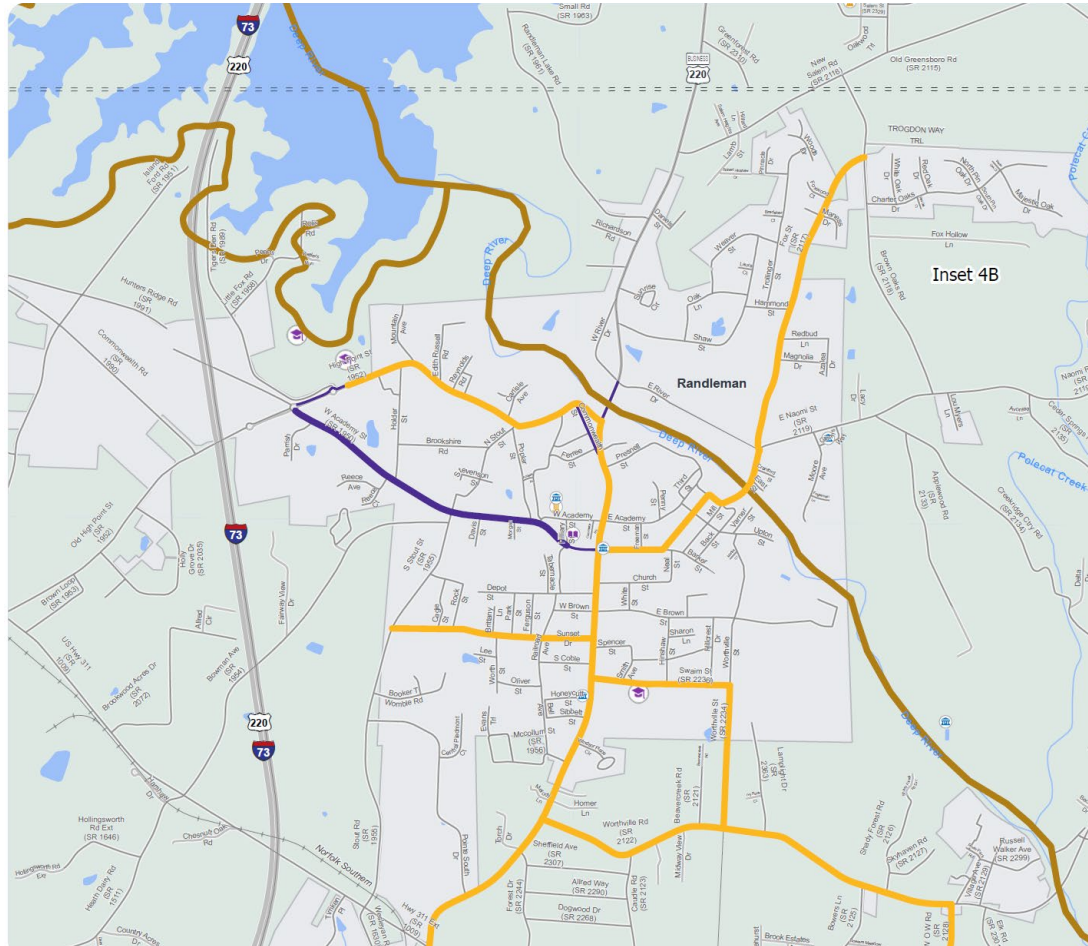
Note: This is a working draft, not a final recommendation

Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Asheboro)



Note: This is a working draft, not a final recommendation

Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Randleman)



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
Pedestrian			
Bicycle and Pedestrian			
Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features

Studied Roads

High Point MPO

Piedmont Triad RPO



Full report at:
<https://bnyurl.com/4k2xucan>

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Inset 4B Sheet 3 of 7

Base map date: April 04, 2024

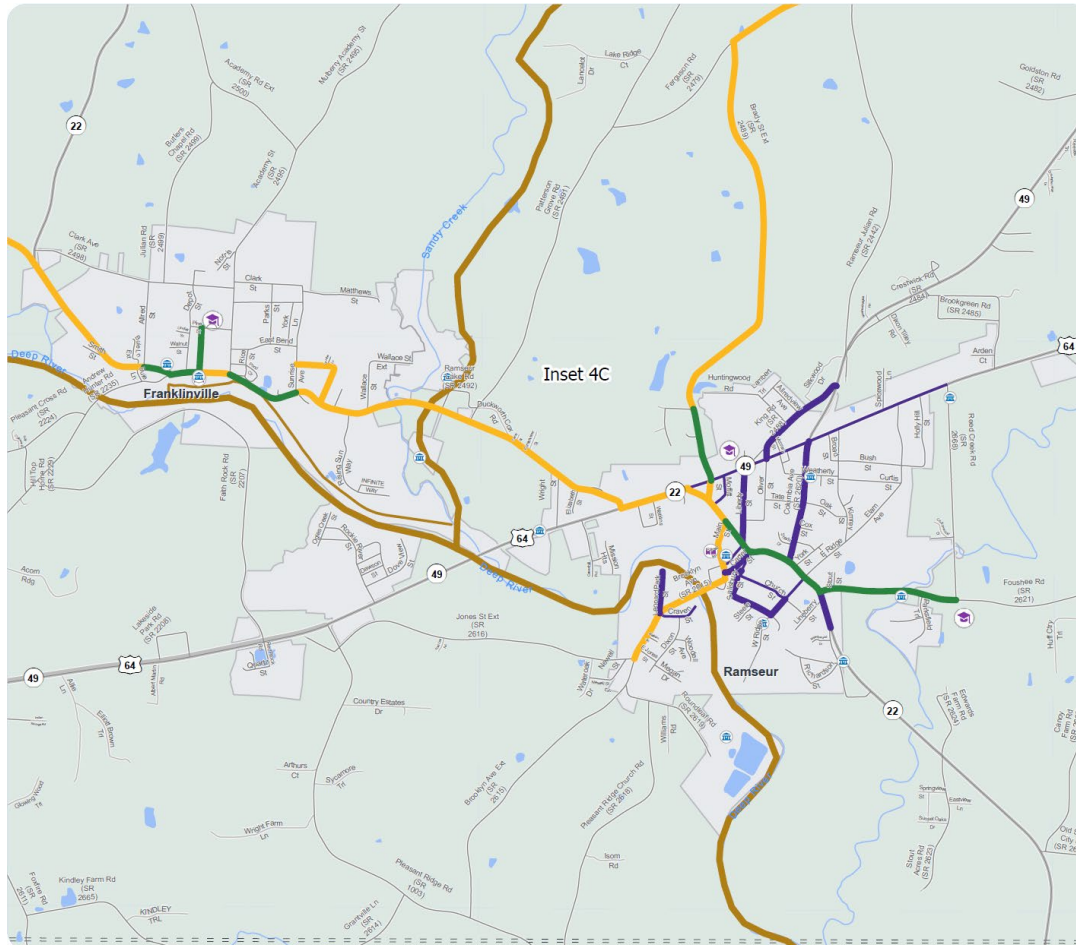
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WORKING COPY
Plan Date: September 25, 2025

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Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Franklinville and Ramseur)



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
Pedestrian			
Bicycle and Pedestrian			
Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features



Studied Roads

High Point MPO

Piedmont Triad RPO



Full report at:
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0 0.1 0.2 0.4 0.6 0.8 Miles

Inset 4C Sheet 4 of 7

Base map date: April 04, 2024

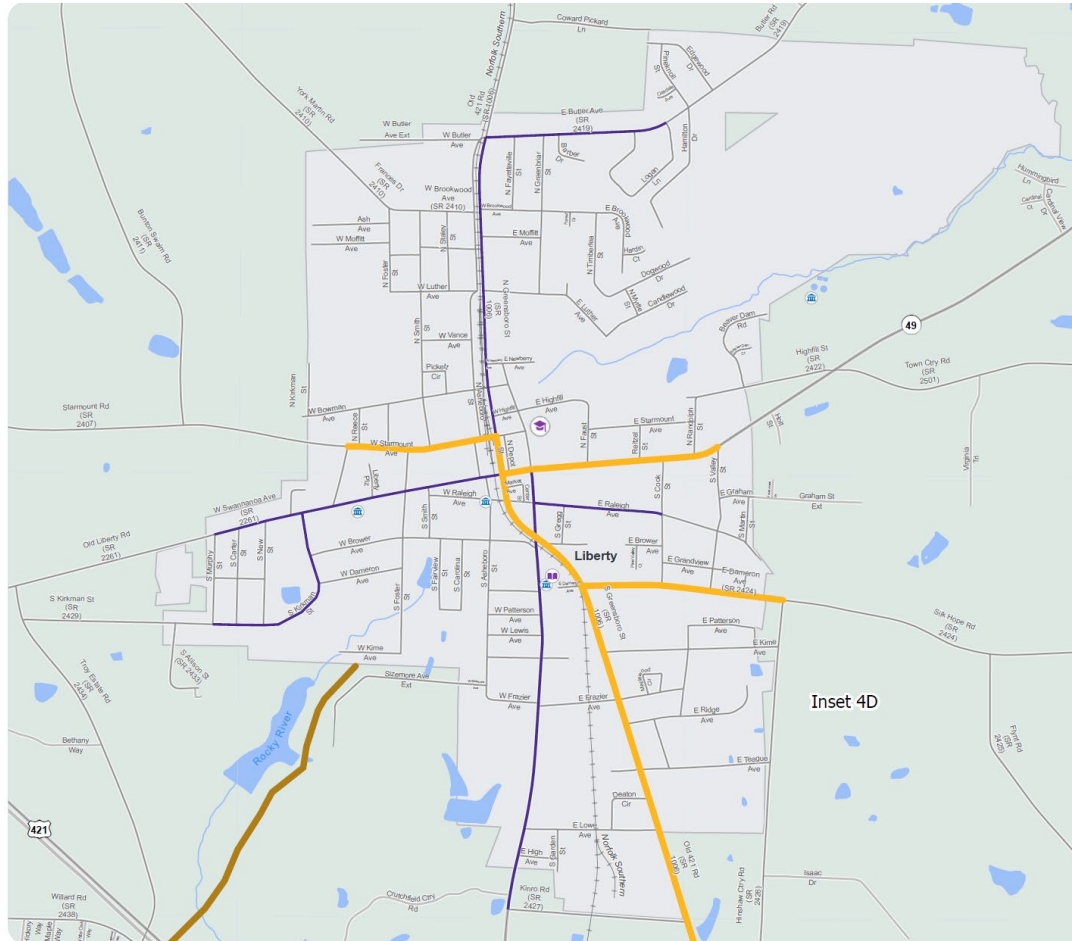
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WORKING COPY
Plan Date: September 25, 2025

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Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Liberty)



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
Pedestrian			
Bicycle and Pedestrian			
Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features



Studied Roads



High Point MPO



Piedmont Triad RPO



Full report at:
<https://tinyurl.com/4k2xucan>

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Inset 4D Sheet 5 of 7

Base map date: April 04, 2024

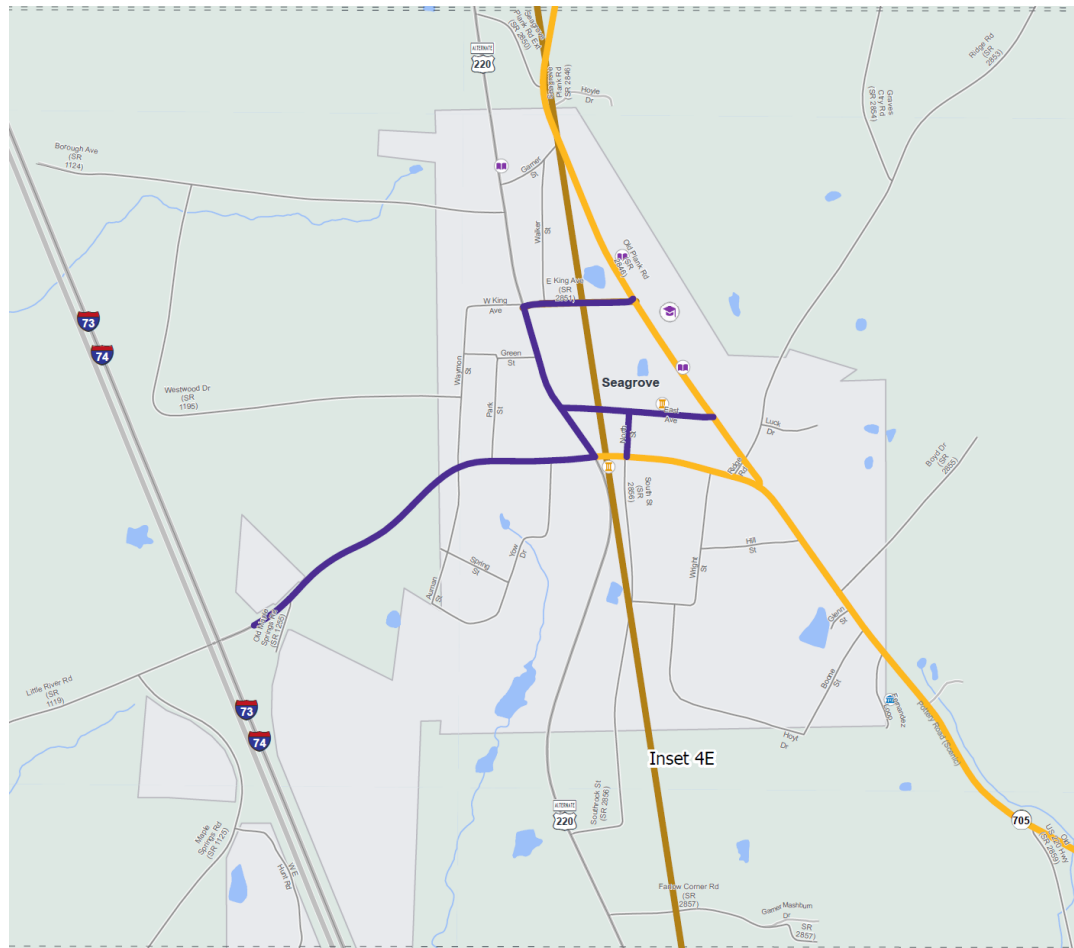
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WORKING COPY
Plan Date: September 25, 2025

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Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Seagrove)



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan

Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
Pedestrian			
Bicycle and Pedestrian			
Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features



Studied Roads

High Point MPO

Piedmont Triad RPO



Full report at:
<https://tinyurl.com/4k2xucan>

0 0.05 0.1 0.2 0.3 0.4 Miles

Inset 4E Sheet 6 of 7

Base map date: April 04, 2024

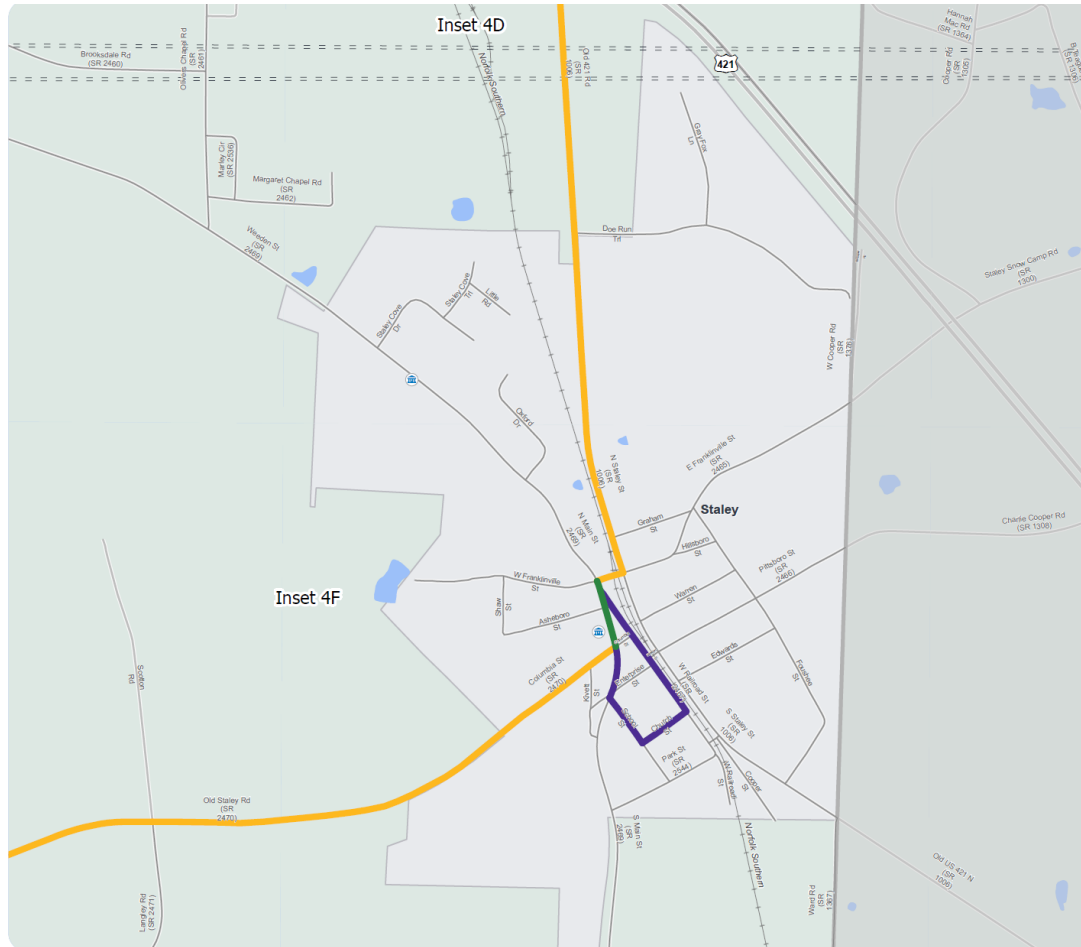
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WORKING COPY
Plan Date: September 25, 2025

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Working Draft Maps of Bicycle, Pedestrian Sidewalk, and Multi-Use Paths (Staley)



BICYCLE / PEDESTRIAN RECOMMENDATIONS

Proposals that address identified needs through 2050



RANDOLPH COUNTY

Comprehensive Transportation Plan
Bicycle and Pedestrian Features

	Proposal ID #	Existing	Recommended New Location
Bicycle			
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Multiuse Path			
Bicycle and Pedestrian Bridge			
Denotes Highway Incidental			

Other Features

- Studied Roads
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- Piedmont Triad RPO



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0 0.05 0.1 0.2 0.3 0.4 Miles

Inset 4F Sheet 7 of 7

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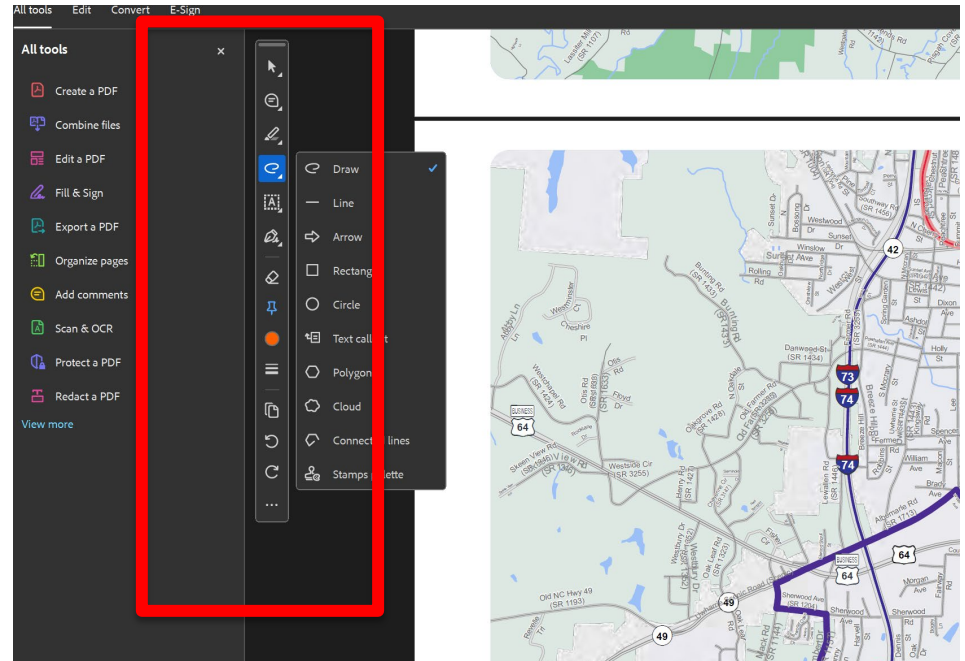
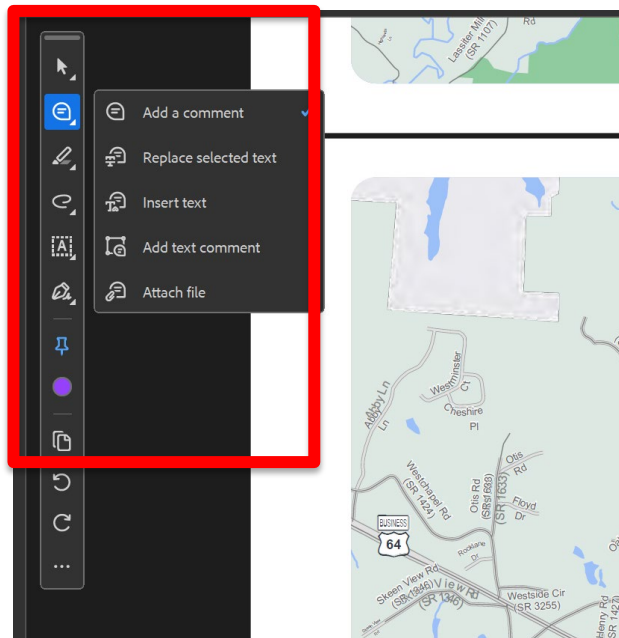
Note: This is a working draft, not a final recommendation

Discussion

- **Make changes, remove or add new recommendations, if any.**
 - Bicycle Lanes
 - Separated lanes
 - Paved shoulders
 - Sidewalks
 - New sidewalks
 - Multi-use Paths
 - Mostly off-road paths carried over from existing Greenway lines
- Any other types of facilities in need? (e.g, bike racks)

Comments/inputs/recommendations

1. Download the meeting packet from Randolph CTP Website and See PDF maps
2. Add your comments using 'Add a comments' tool' (*you can draw lines, too*)
3. Save your PDF and send it to Marty Sung (ssung@ncdot.gov)



What Next?

Start of Study Letter July 2024
First CTP Meeting August 2024

Develop CTP Vision

Draft Goals/Objectives and Survey September 2024 – January 2025

Needs Assessment and System Analysis

Collect/Forecast SE Data February 2025
 Develop Analysis Tool March 2025
 Deficiency Analysis March - July 2025

We Are Here

Alternative Analysis

Develop, evaluate and analyze alternatives August – October 2025

Develop Draft CTP November 2025– March 2026

Adopt Plan

Draft CTP to Locals March - April 2026
 Local Adoption(s) June- October 2026
 NCDOT Adoption December 2026

Closeout

CTP Maps Distributed December 2026
 Final Documentation and Study Close out..... January 2027

Other Items & Next Meeting

Next Meeting Date/Time: _____

Vision Statement, Goals/Objectives and CUR Update

- Randolph County CTP Website Address:
 - <https://tinyurl.com/Randolph-County-CTP>



Randolph County
CTP Website QR Code

Randolph County CTP Team from NCDOT:

- ❑ Michael Abuya, Senior Engineer, Project Manager, mrabuya@ncdot.gov; (919) 707-0990
- ❑ Sangwoo “Marty” Sung, Ph.D., Transportation Engineer, ssung@ncdot.gov (919) 707-0917
- ❑ John A. (Andy) Bailey, Western Piedmont Planning Engineering Supervisor, jabailey@ncdot.gov (919) 707-0991
- ❑ Bryan Kluchar; Division 8, Division Planning Engineer: dkluchar@ncdot.gov , (910) 773-8021



Advancing NC's Mobility Future

**Transportation
Planning Division**

Appendix