



525 N. Fourth Street, Wilmington, NC 28401
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www.wmpo.org

Create and execute continuing, cooperative and comprehensive regional long-range planning efforts that pro-actively drive transportation decisions to improve safety, connectivity, economic development and quality of life in the Wilmington region.

Technical Coordinating Committee Meeting Agenda

TO: Technical Coordinating Committee Members
FROM: Mike Kozlosky, Executive Director
DATE: October 9, 2025
SUBJECT: October 15th meeting

A meeting of the Wilmington Urban Area MPO's Technical Coordinating Committee (TCC) will be held on Wednesday, October 15, 2025, at 10:00 am. This meeting will be held in the WMPO Board Room located at 525 North 4th Street in downtown Wilmington. Members of the public, TCC Members and MPO Staff can attend the meeting in person and virtually through the Zoom platform. The meeting will be streamed live online so that simultaneous live audio, and video, if any, of the meeting is available at the following URL: <https://us06web.zoom.us/j/88003809392>

Simultaneous live audio of the meeting is also available via audio conference at the following dial in numbers: 301-715-8592 or 305-224-1968.

Meeting ID: 880 0380 9392

Please join the meeting in person or from your computer, tablet, or smartphone.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of the Agenda
- 3) Presentations
 - a. Wilmington Urban Area Regional Intelligent Transportation Systems (ITS) Strategic Deployment Plan- Jeff Dale, Kimley Horn & Associates
- 4) Consent Agenda
 - a. Approval of TCC Meeting Minutes- September 10, 2025
 - b. Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-5
 - c. Opening of the 30-day public comment period for the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-6
 - d. Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Administrative Modifications #25-8

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

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- e. Resolution confirming that previous approvals of the 2024-2033 State/MPO Transportation Improvement Programs are valid for the 2026-2035 State/MPO Transportation Improvement Programs
 - f. Resolution adopting an amended Fiscal Constraint Statement, Performance Target Statement, and Updated List of Statewide Projects for the 2026-2035 State/MPO Transportation Improvement Programs
 - g. Resolution accepting donations for the Get There Greener Challenge
 - h. Resolution to dissolve the Cape Fear Navigating Change 2050 Metropolitan Transportation Plan Committee (MTPC) and Citizen Advisory Committee (CAC)
 - i. Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's Regional Intelligent Transportation Systems (ITS) Strategic Deployment Plan
- 5) Regular Agenda
 - a. Resolution supporting the allocation of additional Direct Attributable funds to the Town of Kure Beach for the Fort Fisher Boulevard and K Avenue intersection improvements (BL-0059)
 - b. Resolution adopting Cape Fear Navigating Change 2050 and Wilmington Urban Area Metropolitan Planning Organization's 2050 Travel Demand Model
 - 6) Discussion
 - a. 2024-2033 and 2026-2035 STIP/MPO Transportation Improvement Program Administrative Modifications #25-9
 - 7) Updates
 - a. Wilmington Urban Area MPO
 - b. Cape Fear Public Transportation Authority
 - c. NCDOT Division 3
 - d. NCDOT Integrated Mobility Division
 - e. NCDOT Transportation Planning Division
 - 8) Announcements
 - a. WMPO Bicycle and Pedestrian Committee- October 14, 2025
 - 9) Next meeting- November 12, 2025
 - 10) Adjourn

Attachments:

- TCC Meeting Minutes- September 10, 2025
- Proposed 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-5
- Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-5
- Proposed 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-6
- Proposed 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Administrative Modifications #25-8
- Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Administrative Modifications #25-8
- Resolution confirming that previous approvals of the 2024-2033 State/MPO Transportation Improvement Programs are valid for the 2026-2035 State/MPO Transportation Improvement Programs
- Amended Fiscal Constraint Statement and Performance Target Statement
- Updated List of Statewide Projects for the 2026-2035 State/MPO Transportation Improvement Programs
- Resolution adopting an amended Fiscal Constraint Statement, Performance Target Statement, and Updated List of Statewide Projects for the 2026-2035 State/MPO Transportation Improvement Programs
- Get There Greener Challenge Memorandum
- Resolution accepting donations for the Get There Greener Challenge
- Resolution to dissolve the Cape Fear Navigating Change 2050 Metropolitan Transportation Plan Committee (MTPC) and Citizen Advisory Committee (CAC)
- <https://www.wmpo.org/wp-content/uploads/2025/10/2025.10.06-Final-Strategic-Deployment-Plan-compressed.pdf>

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- Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's Regional Intelligent Transportation Systems (ITS) Strategic Deployment Plan
 - Letter and Resolution from the Town of Kure Beach
 - Resolution supporting the allocation of additional Direct Attributable funds to the Town of Kure Beach for the Fort Fisher Boulevard and K Avenue intersection improvements (BL-0059)
 - <https://www.wmpo.org/cape-fear-navigating-change-2050/>
 - Resolution adopting Cape Fear Navigating Change 2050 and Wilmington Urban Area Metropolitan Planning Organization's 2050 Travel Demand Model
 - 2024-2033 and 2026-2035 STIP/MPO Transportation Improvement Program Administrative Modifications #25-9
 - Wilmington Urban Area MPO Update (October)
 - Cape Fear Public Transportation Authority Update (October)
 - NCDOT Division 3 Project Update (October)
 - NCDOT Integrated Mobility Division Update (October)
 - NCDOT Transportation Planning Division Project Update (October)



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WMPO Technical Coordinating Committee (TCC) Meeting Minutes
Wednesday, September 10, 2025
525 N 4th Street
Wilmington, NC 28401

Members Present, In person

Sam Boswell, Cape Fear Rural Planning
Organization
Virginia Norris, Pender County
Denys Vielkanowitz, City of Wilmington
Mike Kozlosky, WMPO
Eric Ritzel, NCDOT
Karlene Ellis Vitallis, New Hanover County
Carolyn Caggia, WMPO
Nazia Sarder (Vice Chair), NCDOT TPD

Members' Present, Remote

Adrienne Harrington, Town of Belville
Haley Anderson, Town of Carolina Beach
Mark Hairr, Cape Fear Public Transportation
Authority
Mandy Sanders, Town of Kure Beach
Ben Andrea, Town of Leland
Robert O'Quinn, Town of Wrightsville
Beach

Others Present, In Person

Doug Lafave, NCDOT
Marcy Waters, Pender County
Caitlin Cerza, WMPO
Krysden Burden, WMPO
Regina Hopkins, WMPO
Luke Hutson, WMPO
Amanda Halbert, WMPO
Tessa Jones, WMPO
Abby Lorenzo, WMPO
Greer Templer, WMPO
Beth King, WMPO
Adrienne Cox, NCDOT
Rus Thompson, NCDOT

Others Present, Remote

Chad Staradumsky, Town of Belville
Kim Nguyen, NCDOT

1. Call to Order

Mike Kozlosky called the meeting to order at 10:01am and took roll call.

2. Approval of the Agenda

Virginia Norris made a motion to approve the agenda, seconded by Dennis Vielkanowitz.
The motion passed unanimously.

Wilmington Urban Area Metropolitan Planning Organization

3. Presentations

- a. Cape Fear Navigating Change 2050 Plan Update – Abby Lorenzo, WMPO
Abby Lorenzo introduced Greer Templer, WMPO Senior Transportation Planner, who overviewed the final stage of the Cape Fear Navigating Change 2050 Plan. Ms. Templer explained that the MTP identifies the region's transportation needs and provides a blueprint for the next 25 years. She went over the requirements by Federal Law for an MTP and highlighted the plan development process, as well as where the WMPO is currently in that process. Ms. Templer reviewed the first public outreach phase that was completed to collect necessary data for the plan, the modal project scoring and policy development, how regional priority projects were identified, and the financial forecast for funding projects through 2050. Ms. Templer stated that the financial forecast included looking at alternative funding/revenue opportunities or options. At this point in her presentation, Ms. Templer defined the second public outreach phase and all the outreach events that were a part of it. In conclusion of her presentation, Ms. Templer highlighted the six chapters of the Cape Fear Navigating Change 2050 plan, the appendices and how the MTP will be used.

Greer Templer asked if there were any questions; Mark Hairr asked if there is any impact from the Alternative Funding Committee that could be incorporated in the MTP. Mike Kozlosky clarified that the WMPO Board wanted to include all the funding options in the MTP, stating that the only projects that are fiscally constrained using alternative funding are the replacement of the Cape Fear Memorial Bridge and the Cape Fear Crossing.

- b. Get There Greener Update – Carolyn Caggia, WMPO
Carolyn Caggia gave a presentation explaining the Get There Greener/Bike to Work Day Challenge. Ms. Caggia defined what the challenge is, how anyone can participate and the rewards from participating. Ms. Caggia concluded her presentation by highlighting the second annual Bike To Work Day taking place on October 17, 2025, letting everyone know how to sign up to participate.

Ms. Caggia asked if there were any questions, Virginia Norris asked how the committee was promoting this to local businesses, Ms. Caggia stated they are contacting them directly.

4. Consent Agenda

- a. Approval of TCC Meeting Minutes- August 13, 2025
- b. Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-4
- c. Opening of the 30-day public comment period for the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Amendment #25-5
- d. Resolution approving the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs Administrative Modifications #25-7

- e. Resolution authorizing the Chairman to enter into an agreement with the City of Wilmington and Cape Fear Public Transportation Authority for FY 26 Section 5303 Funding
- f. Resolution supporting the Award of Additional FY 2026 Section 5310 Community Grant Project Funds
- g. Resolution clarifying the regular meeting location for the Wilmington Urban Area Metropolitan Planning Organization as the Board Room located at 525 North 4th Street in downtown Wilmington, North Carolina
- h. Resolution adopting the Wilmington Urban Area Metropolitan Planning Organization's Federal Functional Classification Maps

Nazia Sarder made a motion to approve the Consent Agenda; Sam Boswell seconded the motion. The motion passed unanimously.

5. Regular Agenda

- a. Resolution requesting a modification to the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs for the Carolina Beach Road/College Road intersection improvements (W-5703C)

Mike Kozlosky overviewed the resolution before the committee, stating that the NCDOT has a highway safety project from US 117/NC 132 to 200 feet north of Wiloughby Park to install curb and gutter, multi-use path, sidewalk, pedestrian signals, crosswalks and lighting. Mr. Kozlosky stated that in September 2022, New Hanover County requested Direct Attributable funding from WMPO in the amount of \$461,949 for 2,600 linear feet of multi-use path and committed the required local match of \$115,488. This request was approved in October of 2022. Due to costs of the plan and lack of grant funds, the multi-use trail has been replaced with a sidewalk and because the funds from the Wilmington Urban Area Metropolitan Planning Organization and New Hanover County were related to the multi-use path, there will not be a need for the cost share as it was originally agreed upon. Mr. Kozlosky explained that the resolution is requesting a modification to the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs.

Karlene Ellis Vitallis expressed her management's concerns about replacing the multi-use path with a sidewalk. Denys Vielkanowitz asked if there were physical restraints to install the multi-use path, Adrienne Cox replied it was fiscal constraints that changed the plan to a sidewalk. Tabling the item on the agenda was discussed but it was decided not to table it at this time.

Eric Ritzel made a motion to approve the resolution; Nazia Sarder seconded the motion. The motion passed unanimously.

6. Discussion

- a. 2024-2033 and 2026-2035 STIP/MPO Transportation Improvement Program Administrative Modifications #25-8

Mike Kozlosky stated that this modification is for information only, it will be brought back at the next meeting for approval.

7. Updates

- a. Wilmington Urban Area MPO
Mike Kozlosky reminded everyone that the LAPP Call for Projects deadline is September 19th.
- b. Cape Fear Public Transportation Authority
All updates are in the packet.
- c. NCDOT Division 3
Eric Ritzel gave a quick overview of the updates in the packet.
- d. NCDOT Integrated Mobility Division
Kim Nguyen noted there were no updates.
- e. NCDOT Transportation Planning Division
Nazia Sarder stated that the Pender County CTP Committee met and reviewed the Rail and Transit recommendations and volume and capacity maps. The next meeting will be on October 6th, and they will finalize the above-mentioned deliverables.

8. Announcements

- a. WMPO Bicycle and Pedestrian Committee- October 14, 2025

9. Next meeting – October 15, 2025

10. Adjournment

Sam Boswell made a motion to adjourn the meeting, Nazia Sarder seconded by, the meeting was adjourned at 10:38am.

Respectfully submitted,

Mike Kozlosky
Executive Director
Wilmington Urban Area Metropolitan Planning Organization

THE ABOVE MIINUTES ARE NOT A VERBATIM RECORD OF THE PROCEEDINGS.
THE ENTIRE PROCEEDINGS ARE RECORDED DIGITALLY AS PART OF THIS
RECORD.

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP
HIGHWAY PROGRAM
Amendment #25-5

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

* HS-2403AW BRUNSWICK PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	NC 133, SR 1518 (DAWS CREEK ROAD) TO SR 1551 (BLACKWELL ROAD). INSTALL RUMBLE STRIPS.	CONSTRUCTION	FY 2026 -	<u>\$245,000</u> \$245,000	(HSIP)
	- CAPE FEAR RURAL PLANNING ORGANIZATION	<u>ADD PROJECT AT THE REQUEST OF THE TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>				

* INDICATES FEDERAL AMENDMENT

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP
HIGHWAY PROGRAM
Amendment #25-5

STATEWIDE PROJECT

STIP ADDITIONS

* BN-0031	- STATEWIDE PROJECT	VARIOUS. LOCATIONS STATEWIDE. CONSTRUCT	ENGINEERING	2026	\$2,600,000	TAANY
STATEWIDE		PEDESTRIAN SAFETY IMPROVEMENTS.	RIGHT-OF-WAY	2026	\$1,000,000	TAANY
PROJ.CATEGORY		<u>ADD PROJECT AT THE REQUEST OF THE</u>	UTILITIES	2026	\$1,000,000	TAANY
STATEWIDE		<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	2026	\$21,400,000	TAANY
					\$26,000,000	

* INDICATES FEDERAL AMENDMENT

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING AMENDMENT #25-5 TO THE
2024-2033 AND 2026-2035 STATE /MPO TRANSPORTATION IMPROVEMENT
PROGRAMS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Board has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the North Carolina Board of Transportation adopted the 2024-2033 State Transportation Improvement Program on June 6, 2023, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2024-2033 State/MPO Transportation Improvement Programs on August 30, 2023; and

WHEREAS, the North Carolina Board of Transportation adopted the 2026-2035 State Transportation Improvement Program on July 9, 2025, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2026-2035 State/MPO Transportation Improvement Programs on July 29, 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has conducted a 30-day public comment period to receive citizen input on these proposed amendments.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves amending the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs for Amendments #25-5.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP

HIGHWAY PROGRAM

Amendment #25-6

STATEWIDE PROJECT

STIP ADDITIONS

* BN-0031	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE. CONSTRUCT	ENGINEERING	FY 2026 -	\$2,600,000	(TAANY)
STATEWIDE		PEDESTRIAN SAFETY IMPROVEMENTS.	RIGHT-OF-WAY	FY 2026 -	\$1,000,000	(TAANY)
PROJ.CATEGORY		<u>ADD PROJECT AT THE REQUEST OF THE</u>	UTILITIES	FY 2026 -	\$2,000,000	(TAANY)
DIVISION		<u>TRANSPORTATION MOBILITY AND SAFETY DIVISION.</u>	CONSTRUCTION	FY 2026 -	<u>\$21,400,000</u>	(TAANY)
					\$27,000,000	
M-0392ADIV	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE, DIVISION NEEDS	ENGINEERING	FY 2026 -	\$30,000	(T)
STATEWIDE		FUNDING. FUNDING FOR HYDRAULICS, PRELIMINARY		FY 2027 -	\$30,000	(T)
PROJ.CATEGORY		ENGINEERING FOR MISCELLANEOUS PROJECTS.		FY 2028 -	\$30,000	(T)
DIVISION		<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>		FY 2029 -	\$30,000	(T)
		<u>HYDRAULICS UNIT.</u>		FY 2030 -	\$30,000	(T)
				FY 2031 -	\$30,000	(T)
				FY 2032 -	\$30,000	(T)
				FY 2033 -	\$30,000	(T)
				AFTER FY 2033 -	<u>\$30,000</u>	(T)
					\$270,000	
M-0392AREG	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE, REGIONAL IMPACT	ENGINEERING	FY 2026 -	\$30,000	(T)
STATEWIDE		FUNDING. FUNDING FOR HYDRAULICS, PRELIMINARY		FY 2027 -	\$30,000	(T)
PROJ.CATEGORY		ENGINEERING FOR MISCELLANEOUS PROJECTS.		FY 2028 -	\$30,000	(T)
REGIONAL		<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>		FY 2029 -	\$30,000	(T)
		<u>HYDRAULICS UNIT.</u>		FY 2030 -	\$30,000	(T)
				FY 2031 -	\$30,000	(T)
				FY 2032 -	\$30,000	(T)
				FY 2033 -	\$30,000	(T)
				AFTER FY 2033 -	<u>\$30,000</u>	(T)
					\$270,000	

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP
HIGHWAY PROGRAM

Amendment #25-6

STATEWIDE PROJECT

STIP ADDITIONS

M-0392ASW	- STATEWIDE PROJECT	VARIOUS, LOCATIONS STATEWIDE, STATEWIDE	ENGINEERING	FY 2026 -	\$40,000	(T)
STATEWIDE		MOBILITY FUNDING. FUNDING FOR HYDRAULICS,		FY 2027 -	\$40,000	(T)
PROJ.CATEGORY		PRELIMINARY ENGINEERING FOR MISCELLANEOUS		FY 2028 -	\$40,000	(T)
STATEWIDE		PROJECTS.		FY 2029 -	\$40,000	(T)
		<u>ADD PROJECT BREAK AT THE REQUEST OF THE</u>		FY 2030 -	\$40,000	(T)
		<u>HYDRAULICS UNIT.</u>		FY 2031 -	\$40,000	(T)
				FY 2032 -	\$40,000	(T)
				FY 2033 -	\$40,000	(T)
				AFTER FY 2033 -	<u>\$40,000</u>	(T)
					\$360,000	

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP
HIGHWAY PROGRAM
Amendment #25-6

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP ADDITIONS

TC-0047	- WILMINGTON URBAN AREA	CAPE FEAR PUBLIC TRANSPORTATION AUTHORITY -	CAPITAL	FY 2026 -	\$290,000	(5339)
NEW HANOVER	METROPOLITAN PLANNING ORGANIZATION	WAVE TRANSIT. PURCHASE OF 2 SUPPORT VEHICLES		FY 2026 -	\$72,000	(L(M))
PROJ.CATEGORY		PAST THEIR USEFUL LIFE, PARA VEHICLE CAMERAS,				
PUBLIC TRANS		BUS SHELTERS, CNG FUELING STATION EQUIPMENT,			\$362,000	
		TELECOMMUNICATIONS HARDWARE, AND BUS				
		FACILITIES EMERGENCY OPERATIONS EQUIPMENT.				
		<u>ADD PROJECT AT THE REQUEST OF THE MPO.</u>				

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP

HIGHWAY PROGRAM

Amendment Modification #25-8

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

EB-5600 NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1219 (SOUTH 17TH STREET), HARBOUR DRIVE TO SHIPYARD BOULEVARD IN WILMINGTON. CONSTRUCT MULTI-USE PATH. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$440,000	(BGANY)
				FY 2026 -	\$128,000	(L(M))
				FY 2027 -	\$2,400,000	(BGDA)
				FY 2027 -	\$600,000	(L(M))
					\$3,568,000	
HS-2003AK NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	SR 1301 (PRINCESS PLACE DRIVE), NORTH 30TH STREET INTERSECTION IN WILMINGTON. CONSTRUCT SAFETY IMPROVEMENTS. <u>TO ALLOW ADDITIONAL TIME FOR RIGHT-OF-WAY ACQUISITION, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$151,000	(HSIP)
					\$151,000	
HS-2003L NEW HANOVER PROJ.CATEGORY REGIONAL	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	US 17 / US 76 (OLEANDER DRIVE), SR 1421 (GREENVILLE LOOP ROAD / GREENVILLE AVENUE) INTERSECTION IN WILMINGTON. REVISE TRAFFIC SIGNAL. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$84,000	(HSIP)
					\$84,000	

* INDICATES FEDERAL AMENDMENT

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING ADMINISTRATIVE MODIFICATIONS #25-8 TO THE
2024-2033 STATE /MPO TRANSPORTATION IMPROVEMENT PROGRAMS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, the Board has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the North Carolina Board of Transportation adopted the 2024-2033 State Transportation Improvement Program on June 6, 2023, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2024-2033 State/MPO Transportation Improvement Programs on August 30, 2023; and

WHEREAS, the North Carolina Board of Transportation adopted the 2026-2035 State Transportation Improvement Program on July 9, 2025, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2026-2035 State/MPO Transportation Improvement Programs on July 29, 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization desires to modify the adopted 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs for Administrative Modifications #25-8.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves modifying the 2024-2033 and 2026-2035 State/MPO Transportation Improvement Programs for Administrative Modifications #25-8.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION CONFIRMING THAT PREVIOUS APPROVALS OF THE 2024-2033
STATE/MPO TRANSPORTATION IMPROVEMENT PROGRAMS ARE VALID FOR
THE 2026-2035 STATE/MPO TRANSPORTATION IMPROVEMENT PROGRAMS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, the North Carolina Board of Transportation adopted the 2024-2033 State Transportation Improvement Program on June 6, 2023, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2024-2033 State/MPO Transportation Improvement Programs on August 30, 2023; and

WHEREAS, the North Carolina Board of Transportation adopted the 2026-2035 State Transportation Improvement Program on July 9, 2025, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2026-2035 State/MPO Transportation Improvement Programs on July 29, 2025; and

WHEREAS, amendments and administrative modifications have occurred while both documents have been valid.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby confirms that previous approvals of the 2024-2033 State/MPO Transportation Improvement Programs are valid for the 2026-2035 State/MPO Transportation Improvement Programs.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

Wilmington Urban Area Metropolitan Planning Organization

2026 – 2035 MPO Transportation Improvement Program

Fiscal Constraint of the MTIP

Federal requirements for the Transportation Improvement Program (TIP) include the need to demonstrate fiscal constraint in the TIP. The Wilmington Urban Area Metropolitan Planning Organization (WMPO), in coordination with the NCDOT, Federal Highway Administration, and Federal Transit Administration, has demonstrated fiscal constraint on the 2026 – 2035 STIP adopted on July 9, 2025. The WMPO 2026-2035 MPO TIP is a subset of the STIP and, by extension, therefore demonstrates fiscal constraint.

Performance Management Targets

The Wilmington Urban Area Metropolitan Planning Organization (WMPO) has established performance management targets for highway safety, infrastructure condition, congestion, system reliability, emissions, freight movement, and transit. The WMPO anticipates meeting its identified targets with the mix of projects included in the TIP.

2026-2035 MPO TRANSPORTATION IMPROVEMENT PROGRAM - Statewide Projects

Final STIP (Adopted by the Board of Transportation on July 9, 2025)

NOTES: LAST-UPDATED 6/18/2025. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES".

BASIC PROJECT INFORMATION																						
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Mecklenburg, Wake, Guilford, Forsyth, Durham, Cabarrus, Gaston, Johnston, Union, Catawba, Davidson, Iredell, Orange, Rowan, Lincoln, Nash, Chatham, Davie, Edgecombe, Franklin, Granville, Haywood, Person, Swain	North Carolina Department of Environment and Natural Resources	NCDOT	Statewide	North Carolina air awareness outreach program to provide education and produce daily air quality forecasts.		Highway	Other	4, 5, 7, 8, 9, 10, 12, 14	Charlotte Regional TPO, Capital Area MPO, Triangle West TPO, Cabarrus-Rowan MPO, Winston-Salem Area TPO, Gaston-Cleveland-Lincoln MPO, Greensboro Urban Area MPO, High Point Urban Area MPO, Greater Hickory MPO, Kerr-Tar RPO, Rocky Mount Urban Area MPO, Roc	HO-0009	Exempt	CMAQ, L(M), O							2022	\$1,604,000	\$1,604,000	"O" FUNDING REFLECTS PARTICIPATION BY DAQ - IN PROGRESS
Statewide	Statewide	NCDOT	Statewide	Develop Carbon Reduction Strategy and Emissions tool.		Highway	NCDOT Selected (Other Selection Process)	99	Statewide Project	HN-0037	Exempt	CRPANY							2025	\$250,000	\$250,000	
Statewide	Statewide	NCDOT	Statewide	Advanced Right-of-Way acquisition account. Revolving account to fund Advanced Right-of-Way acquisition. Funds to be repaid from the STIP project at the time the project is funded.		Highway	Other	99	Statewide Project	M-0556	Statewide Mobility	T	2023	\$6,000,000							\$6,000,000	
Statewide	Statewide	NCDOT	Statewide	Improve 1000 isolated closed-loop system signals.		Highway	Other	99	Statewide Project	HO-0024	Exempt	DP, HF(M), O(M)				2025	\$15,932,000			\$15,932,000		DP FUNDS REPRESENT FEDERAL ATTAIN GRANT FUNDING. HF(M) FUNDS REPRESENT NCDOT TRAFFIC SYSTEMS AND OPERATION FUNDING. O(M) FUNDS REPRESENT IN-KIND MATCH FROM VARIOUS PARTNERS AND MUNICIPALITIES.
Statewide	Statewide Traffic Operations	NCDOT	Statewide	Implement statewide traffic operations activities such as traffic management centers, traveler information, intelligent transportation systems (ITS), and traffic incident and event management.		Highway	Other	99	Statewide Project	HO-0010												
Statewide	Statewide Traffic Operations	NCDOT	Statewide	Implement statewide traffic operations activities such as traffic management centers, traveler information, intelligent transportation systems (ITS), and traffic incident and event management.		Highway	Other	99	Statewide Project	HO-0010B	Exempt	CMAQ							2024	\$93,220,000	\$93,220,000	
Statewide	Various		Statewide	Funding for training, education, and workforce development.		Highway	Other	99	Statewide Project	M-0426												AUTHORIZED UNDER 23 U.S.C. 504e
Statewide	Various	NCDOT	Statewide	Funding for Disadvantaged Business Enterprise (DBE) training and supportive services.		Highway	Other	99	Statewide Project	M-0480	Exempt	O							2024	\$3,600,000	\$3,600,000	
Statewide	Various	NCDOT	Statewide	Funding for integrated project delivery.		Highway	Other	99	Statewide Project	M-0553ADIV	Exempt	T							2022	\$5,250,000	\$5,250,000	
Statewide	Various	NCDOT	Statewide	Funding for integrated project delivery.		Highway	Other	99	Statewide Project	M-0553AREG	Exempt	T							2022	\$5,250,000	\$5,250,000	
Statewide	Various	NCDOT	Statewide	Funding for integrated project delivery.		Highway	Other	99	Statewide Project	M-0553ASW	Exempt	T							2022	\$7,000,000	\$7,000,000	
Statewide	Various	NCDOT	Statewide	Funding for National Summer Transportation Institute (NSTI).		Highway	Other	99	Statewide Project	M-0460	Exempt	O							2024	\$2,400,000	\$2,400,000	
Statewide	Various	NCDOT	Statewide	Funding for on-the-job training program.		Highway	Other	99	Statewide Project	M-0478	Exempt	O							2024	\$6,000,000	\$6,000,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.		Highway	Other	99	Statewide Project	M-0553BDIV	Exempt	T							2022	\$3,180,000	\$3,180,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.		Highway	Other	99	Statewide Project	M-0553BREG	Exempt	T							2022	\$3,180,000	\$3,180,000	
Statewide	Various	NCDOT	Statewide	Funding for training and special projects.		Highway	Other	99	Statewide Project	M-0553BSW	Exempt	T							2022	\$4,240,000	\$4,240,000	
Statewide	Various	NCDOT	Statewide	Funding for training, education, and workforce development.		Highway	Other	99	Statewide Project	M-0426DIV	Division 99	NHP							2024	\$1,140,000	\$1,140,000	
Statewide	Various	NCDOT	Statewide	Funding for training, education, and workforce development.		Highway	Other	99	Statewide Project	M-0426REG	Region SW	NHP							2024	\$1,140,000	\$1,140,000	
Statewide	Various	NCDOT	Statewide	Funding for training, education, and workforce development.		Highway	Other	99	Statewide Project	M-0426SW	Statewide Mobility	NHP							2024	\$1,520,000	\$1,520,000	
Statewide	Statewide	FTA	Statewide	5311 Operating funds for FTA grants.		Public Transportation (Transit)	Miscellaneous/Other	99	Statewide Project	TO-6135	Public Transit	5311							2021	\$947,000	\$947,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Statewide	Funding for Urbanized formula program.		Public Transportation (Transit)	Miscellaneous/Other	99	Burlington-Graham MPO, Charlotte Regional TPO, Fayetteville Area MPO, High Point Urban Area MPO, Winston-Salem Area TPO	TO-6142	Public Transit	5307, L							2020	\$11,230,000	\$11,230,000	
Statewide	Statewide	FTA	Statewide	5311(F) Intercity bus funds for FTA grants.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TI-6109	Public Transit	5311							2021	\$2,698,000	\$2,698,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Statewide	Funding for 5311 State administration.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TK-4900Z	Public Transit	5311							2021	\$3,080,000	\$3,080,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS
Statewide	Statewide	FTA	Statewide	Funding for state administration of Appalachian Development Transportation Assistance Program.		Public Transportation (Transit)	Operations and Maintenance	99	Statewide Project	TK-4902	Public Transit	ADTAP							2021	\$235,000	\$235,000	MODIFYING THE FEDERAL FUNDS RECEIVED FROM FTA ADMINISTERED BY PTD BASED ON SFY21 GRANTS

2026-2035 MPO TRANSPORTATION IMPROVEMENT PROGRAM - Statewide Projects

Final STIP (Adopted by the Board of Transportation on July 9, 2025)

NOTES: LAST UPDATED 6/18/2025. ANY AMOUNTS PROGRAMMED FOR ACTIVITIES OTHER THAN RIGHT-OF-WAY, UTILITIES, OR CONSTRUCTION ARE INCLUDED UNDER "OTHER ACTIVITIES".

BASIC PROJECT INFORMATION																						
COUNTY(S)	ROUTE/CITY	RESPONSIBLE AGENCY	LOCATION DESCRIPTION	DESCRIPTION OF WORK	LENGTH (MILES)	MODE	FUNDING PROGRAM	DIVISION(S)	MPOs/RPOs	PROJECT ID	STI CATEGORY FUNDED	FUNDING SOURCE (SEE FUNDING SOURCES TAB FOR MORE INFO)	RIGHT-OF-WAY PROJECTED SCHEDULE	FUNDS NEEDED FOR RIGHT-OF-WAY	UTILITIES PROJECTED SCHEDULE	FUNDS NEEDED FOR UTILITIES	CONSTRUCTION PROJECTED SCHEDULE	FUNDS NEEDED FOR CONSTRUCTION	PROJECTED SCHEDULE FOR OTHER ACTIVITIES	FUNDS FOR OTHER ACTIVITIES	TOTAL FUNDS NEEDED	COMMENT
Wake, Iredell, Mecklenburg, Rowan, Cleveland, Union, Cabarrus, Gaston, Johnston, Durham, Lincoln, Franklin, Orange, Chatham, Granville, Harnett	Statewide Traffic Operations	NCDOT	Statewide	Implement statewide traffic operations activities such as traffic management centers, traveler information, intelligent transportation systems (ITS), and traffic incident and event management in the Triangle and Metrolina Areas.		Highway	Other	4, 5, 6, 7, 8, 9, 10, 12	Capital Area MPO, Charlotte Regional TPO, Gaston-Cleveland-Lincoln MPO, Cabarrus-Rowan MPO, Triangle West TPO	HO-0010A	Statewide Mobility	CRPANY, HF(M)							2023	\$4,000,000	\$4,000,000	

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION ADOPTING AN AMENDED FISCAL CONSTRAINT STATEMENT,
PERFORMANCE TARGET STATEMENT, AND UPDATED LIST OF STATEWIDE
PROJECTS FOR THE 2026-2035 STATE/MPO TRANSPORTATION IMPROVEMENT
PROGRAMS**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Board has found that the Wilmington Urban Area Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner; and

WHEREAS, the North Carolina Board of Transportation adopted the 2026-2035 State Transportation Improvement Program on July 9, 2025, and the Wilmington Urban Area Metropolitan Planning Organization Board adopted the 2026-2035 State/MPO Transportation Improvement Programs on July 29, 2025; and

WHEREAS, the 2026-2035 State/MPO Transportation Improvement Programs, for years one through three, will serve as the project selection document for transportation projects statewide and within the Wilmington Urban Area Metropolitan Planning Organization's boundary; and

WHEREAS, Federal requirements for the Transportation Improvement Program (TIP) include the need to demonstrate the fiscal constraint of the program and the Wilmington Urban Area Metropolitan Planning Organization, in coordination with the North Carolina Department of Transportation, Federal Highway Administration, and Federal Transit Administration, has demonstrated fiscal constraint on the 2026 – 2035 State Transportation Improvement Program adopted on July 9, 2025; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization 2026-2035 MPO Transportation Improvement Program is a subset of the 2026 – 2035 State Transportation Improvement Program and, by extension, therefore demonstrates fiscal constraint; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has previously established performance management targets for highway safety, infrastructure condition, congestion, system reliability, emissions, freight movement, and transit; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization anticipates meeting its identified targets with the mix of projects included in the Transportation Improvement Program; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization anticipates meeting its identified targets with the mix of projects included in the Transportation Improvement Program;

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts an amended fiscal constraint statement, performance target statement, and updated list of Statewide Projects for the 2026-2035 State/MPO Transportation Improvement Programs.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary



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MEMORANDUM

To: MPO Board Members
From: Carolyn Caggia, Associate Transportation Plan/TDM Coordinator
Date: September 29, 2025
Subject: Sponsors of the 2025 Go Coast Get There Greener Challenge

Attached for your consideration is a resolution accepting the donations to be used as prizes for participants in the 2025 Go Coast Get There Greener challenge.

This year's challenge will take place on October 1-31, 2025, and aims to encourage and reward alternative transportation usage. By using alternative transportation, residents of the WMPO region can have a positive impact on traffic congestion and the environment and reduce stress on the roadway network. Each year, Go Coast collaborates with local businesses to award prizes to participants of the Get There Greener challenge. Donations from local sponsors, totaling \$1,246.00, for this year's event are as follows:

1. \$100 in Gift Certificates from Two Wheeler Dealer
2. \$28 in Gift Cards and Goodies from Flytrap Brewing
3. \$50 in Gift Cards from Wrightsville Beach Brewery
4. \$100 in Gift Certificates from Oceanic Restaurant
5. \$100 in Gift Certificates from Carolina Ale House
6. \$100 in Gift Certificates from Bluewater Waterfront Grill
7. \$68 in General Admission Passes from Cameron Art Museum
8. \$640 in Gift Certificates and Goodies from Fleet Feet
9. \$20 in Gift Cards from Boombalatti's
10. \$40 in Gift Cards from Capt'n Bill's Backyard Grill & Volleyball Facility

Wilmington Urban Area Metropolitan Planning Organization

City of Wilmington • Town of Carolina Beach • Town of Kure Beach • Town of Wrightsville Beach
County of New Hanover • Town of Belville • Town of Leland • Town of Navassa • County of Brunswick
County of Pender • Cape Fear Public Transportation Authority • North Carolina Department of Transportation

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION APPROVING THE DONATIONS TO THE WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION FOR THE 2025 GO COAST GET THERE
GREENER CHALLENGE**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides the Transportation Demand Management Program otherwise known as the Go Coast Program which seeks to reduce vehicle miles traveled and the use of single occupancy vehicles in the WMPO region; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization created the Go Coast Committee to work with the region's employers and stakeholders to help serve the transportation needs of the community; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization and Go Coast Committee are holding the Go Coast Get There Greener Challenge, from October 1st – 31st, 2025, to encourage and incentivize citizens in the Cape Fear Region to use alternative modes of transportation for daily activities; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has partnered with local businesses to receive donations in the form of prizes for top participants in the 2025 Go Coast Get There Greener Challenge.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby approves accepting donations in the form of gift cards, gift certificates, and goodies in the amount of \$1,246.00.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION DISSOLVING THE CAPE FEAR NAVIGATING CHANGE 2050
METROPOLITAN TRANSPORTATION PLAN COMMITTEE (MTPC) AND CITIZEN
ADVISORY COMMITTEE (CAC) UNTIL RE-ESTABLISHMENT AT THE START OF
DEVELOPMENT OF THE NEXT METROPOLITAN TRANSPORTATION PLAN**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority and the North Carolina Board of Transportation; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization is required under Federal law to complete the transportation planning process in a Continuing, Comprehensive, and Cooperative (3-C)manner and to complete a fiscally constrained Metropolitan Transportation Plan; and

WHEREAS, in January 2023 the Wilmington Urban Area Metropolitan Planning Organization's Board appointed a 2050 Metropolitan Transportation Plan Committee and a Citizen Advisory Committee to serve and advise the Wilmington Metropolitan Planning Organization's staff, Technical Coordinating Committee and Board in the development of the *Cape Fear Navigating Change 2050* Metropolitan Transportation Plan; and

WHEREAS, the 2050 Metropolitan Transportation Plan Committee was comprised of modal subject matter experts, local planning partners, representatives from community organizations, NCDOT, and the chair of the Citizens Advisory Committee, providing comprehensive advisement in the development of the plan's projects and policy recommendations; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Citizens Advisory Committee, comprised of 13 citizens appointed by the MPO Board members, worked diligently and thoroughly to advise on the public outreach strategy and implementation during the development of the plan; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization's Metropolitan Transportation Plan Committee and Citizen Advisory Committee were vital resources throughout the *Cape Fear Navigating Change 2050* Metropolitan Transportation Plan development process; and

WHEREAS, with no upcoming business until the Wilmington Urban Area Metropolitan Planning Organization begins the development of the 2055 Metropolitan Transportation Plan, there is a desire to dissolve both committees until the start of the next plan development process.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby dissolves the 2050 Metropolitan Transportation Plan Committee and the Citizen Advisory Committee until re-establishment at the start of development of the next Metropolitan Transportation Plan.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION ADOPTING THE WILMINGTON URBAN AREA METROPOLITAN
PLANNING ORGANIZATION’S REGIONAL INTELLIGENT TRANSPORTATION SYSTEMS
(ITS) STRATEGIC DEPLOYMENT PLAN**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, on March 1, 2023, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) issued the certification review of the transportation planning process for the Wilmington Urban Area Metropolitan Planning Organization (WMPO); and

WHEREAS, the last Regional Intelligent Transportation Systems (ITS) Architecture/Strategic Deployment Plan was completed in 2001; and

WHEREAS, the certification review included a recommendation “that the MPO coordinate with NCDOT to update the Regional ITS Architecture/Strategic Deployment Plan, and that the MTP include stronger language directly connecting the Regional ITS Architecture/Strategic Deployment Plan to the projects identified in the MTP;” and

WHEREAS, the WMPO partnered with NCDOT to fund and develop a Regional ITS Strategic Deployment Plan for the WMPO’s planning area; and

WHEREAS, the Wilmington Regional Intelligent Transportation Systems (ITS) Strategic Deployment Plan focuses on assembling a multiagency strategy for investing in transportation technologies with the purpose of serving as a roadmap for implementing and investing in ITS technologies and strategies based on the existing infrastructure, current conditions, and needs of the region; and

WHEREAS, the project team coordinated with a broad range of participants and stakeholders throughout the development of the plan to receive feedback and ensure regional alignment; and

WHEREAS, the recommendations in this plan support opportunities for funding technology-focused projects and providing guidance for preliminary scoping content for strategies aligned with regional goals.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the Wilmington Urban Area Metropolitan Planning Organization’s Regional ITS Strategic Deployment Plan.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization’s Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

Allen Oliver
Mayor

Connie Mearkle
Commissioner

Dennis Panicali
Commissioner



David Heglar
Mayor Pro Tem

John Ellen
Commissioner

Mandy Sanders
Director of Administration

TOWN OF KURE BEACH

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www.townofkurebeach.org

September 15, 2025

Mike Kozlosky
Executive Director
305 Chestnut Street, 4th Floor
Wilmington, NC 28401

Re: Additional Funds for the Ft. Fisher Blvd and K Ave Intersection Project

Dear Mr. Kozlosky,

In 2021, the Town of Kure Beach was awarded \$360,000 total from both the Coronavirus Response and Recovery Supplemental Appropriations Act, 2021 (CRRSAA) and the Surface Transportation Block Grant – Direct Attributable (STBGPA – DA) program for the Fort Fisher Boulevard and K Avenue Intersection Project (BL-0059). At that time, the engineer's opinion of probable cost was \$422,500. The Town of Kure Beach applied for \$360,000 and agreed to a \$62,500 local match. The Town partnered with WithersRavenel to complete preliminary engineering (PE) work and to manage right-of-way (ROW) negotiations. The engineer's opinion of probable cost to construct the project according to 100% final design document is \$520,000. ROW negotiations yield ROW costs in the amount of \$270,000.

The previous grant award has been spent on PE; the remaining balance will be spent on construction inspection services. To complete the project, a total of \$790,000 is needed for ROW and construction. The Town of Kure Beach would like to request a total of \$632,000 (80% of the funds needed) from the WMPO's STBGPA-DA program. The Town is committed to providing a match in the amount of \$158,000 (20% of the funds needed) to fully fund ROW and construction to complete the project.

Please consider our request. If you require any additional information, please contact me at 910-458-8216. A resolution from Kure Beach Town Council is attached.

Sincerely,

Allen Oliver
Mayor, Town of Kure Beach
Enclosures: Resolution #8



KURE BEACH TOWN COUNCIL TOWN OF KURE BEACH, NC

R_{ESOLUTION} R25-08

RESOLUTION OF THE KURE BEACH TOWN COUNCIL TO REQUEST ADDITIONAL FUNDS FOR THE FORT FISHER AND K AVENUE INTERSECTION PROJECT AND TO PROVIDE THE REQUIRED LOCAL MATCH

WHEREAS, on July 18, 2012, the Wilmington Urban Area Metropolitan Planning Organization (WMPO) was designated a Transportation Management Area (TMA); and

WHEREAS, as a TMA, the WMPO is a direct recipient of Surface Transportation Block Grant – Direct Attributable (STBGPA – DA) funds; and

WHEREAS, the Coronavirus Response and Recovery Supplemental Appropriations Act, 2021 (CRRSAA) appropriated funding to TMAs including an additional \$1,481,000 for distribution to the WMPO for qualified projects within the WMPO service boundary; and

WHEREAS, the Town of Kure Beach is a member jurisdiction and within the service boundary of the WMPO; and

WHEREAS, in 2021 the Town of Kure Beach applied to the WMPO and received CRRSAA and STBGPA - DA funds in the amount of \$360,000 towards the \$422,500 total cost to design and construct pedestrian improvements at the intersection of Ft. Fisher Boulevard and K Avenue (BL-0059) and provided a \$62,500 local match; and

WHEREAS, the Town of Kure Beach contracted with WithersRavenel to complete the preliminary engineering (PE) work that is completed to 100% final design; and

WHEREAS, right-of-way (ROW) negotiations yield \$270,000 in ROW costs, the construction opinion of probable cost is \$520,000, and both exceed the CRRSAA and STBGPA – DA grant award for the project; and

WHEREAS, the Town of Kure Beach is requesting \$216,000 for ROW (80% of ROW costs) and will match \$54,000 (20% of ROW costs); and

WHEREAS, The Town of Kure Beach is requesting \$416,000 for construction (80% of construction costs) and will match \$104,000 (20% of construction costs) in STBGPA – DA funds.

NOW, THEREFORE, IT IS HEREBY RESOLVED, the Kure Beach Town Council supports the request to the WMPO for additional funding in the total amount of \$632,000 (80% of total cost) for BL-0059 and will provide a match in the amount of \$158,000 (20% of total cost).



KURE BEACH TOWN COUNCIL
TOWN OF KURE BEACH, NC

*R*ESOLUTION R25-08

Approved the 15th Day of September, 2025.

Allen Oliver, Mayor

ATTEST:

Beth Chase, Town Clerk

SEAL:

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION SUPPORTING THE ALLOCATION OF ADDITIONAL DIRECT
ATTRIBUTABLE FUNDS TO THE TOWN OF KURE BEACH FOR THE FORT FISHER
BOULEVARD AND K AVENUE INTERSECTION PROJECT (BL-0059)**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the North Carolina Board of Transportation; and

WHEREAS, on July 18, 2012, the Federal Transit Administration (FTA) and the Federal Highways Administration (FHWA) designated the Wilmington Urban Area Metropolitan Planning Organization as a Transportation Management Area (TMA); and

WHEREAS, Direct Attributable funds are available for all designated TMAs; and

WHEREAS, in October 2021 the Town of Kure Beach was awarded Coronavirus Response and Recovery Supplemental Appropriations Act (CRRSAA) funding in the amount of \$359,559 for the Fort Fisher Boulevard and K Avenue intersection improvement project (BL-0059); and

WHEREAS, when the agreement was developed, the funding was modified to \$110,000 in CRRSAA funding and \$250,000 in Surface Transportation Block Grant- Direct Attributable (STBG-DA) funding for a total of \$360,000; and

WHEREAS, the Town committed funding in the amount of \$62,500 (20%) to match the STBG-DA allocation for this award; and

WHEREAS, the negotiated right-of-way costs and anticipated construction costs both exceed the CRRSAA and STBG-DA allocations; and

WHEREAS, the Town is requesting an additional \$216,000 (80%) in Direct Attributable funding and will provide a local match in the amount of \$54,000 (20%) for right-of-way acquisition; and

WHEREAS, the Town is requesting an additional \$416,000 (80%) in Direct Attributable funding and will provide a local match in the amount of \$104,000 (20%) for construction of the intersection improvements.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby supports the allocation of additional Direct Attributable funding to the Town of Kure Beach in the amount of \$632,000 with the Town providing a local match in the amount of \$158,000 for the Fort Fisher Boulevard and K Avenue intersection improvement project (BL-0059).

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

**WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION
BOARD**

**RESOLUTION ADOPTING THE *CAPE FEAR NAVIGATING CHANGE 2050*
METROPOLITAN TRANSPORTATION PLAN AND THE 2050 WILMINGTON
REGIONAL TRAVEL DEMAND MODEL**

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization provides transportation planning services for the City of Wilmington, Town of Carolina Beach, Town of Kure Beach, Town of Wrightsville Beach, Town of Belville, Town of Leland, Town of Navassa, New Hanover County, Brunswick County, Pender County, Cape Fear Public Transportation Authority, and the N.C. Board of Transportation; and

WHEREAS, the Wilmington Urban Area Metropolitan Planning Organization has developed the *Cape Fear Navigating Change 2050* plan to satisfy the requirements of the Infrastructure Investment and Jobs Act (IIJA) as well as other federal, state and local laws mandating a continuing, cooperative and comprehensive (3-C) transportation planning activities; and

WHEREAS, the *Cape Fear Navigating Change 2050* plan is a product of a multi-modal, 3-C transportation planning process, compatible with the Wilmington Urban Area Metropolitan Planning Organization's long-range vision; and

WHEREAS, the *Cape Fear Navigating Change 2050* plan is fiscally constrained; and

WHEREAS, the *Cape Fear Navigating Change 2050* plan development was guided by the Wilmington Urban Area Metropolitan Planning Organization's Metropolitan Transportation Plan Steering Committee in coordination with the MPO Board, Technical Coordinating Committee, Citizen Advisory Committee, local elected and appointed officials, local municipal and county staff, community stakeholders, subject matter experts, and the general public; and

WHEREAS, the development of the *Cape Fear Navigating Change 2050* plan included socio-economic updates to the 2045 Wilmington Regional Travel Demand Model, resulting in the 2050 Wilmington Regional Travel Demand Model; and

WHEREAS, public comments were solicited at regular intervals during the planning process, and a 30-day public comment period was held to receive comments on the plan; and

WHEREAS, the final draft plan was shared with the Wilmington Urban Area Metropolitan Planning Organization's Board on September 24, 2025.

NOW THEREFORE, be it resolved that the Board of the Wilmington Urban Area Metropolitan Planning Organization hereby adopts the *Cape Fear Navigating Change 2050* plan and the 2050 Wilmington Regional Travel Demand Model.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization's Board on October 29, 2025.

Henry E. Miller III, Chair

Mike Kozlosky, Secretary

REVISIONS TO THE 2024-2033 STIP AND 2026-2035 STIP

HIGHWAY PROGRAM

Administrative Modifications #25-9

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION

STIP MODIFICATIONS

BL-0154 PENDER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	COUNTRY CLUB MULTI-USE PATH, ADJACENT TO COUNTRY CLUB DRIVE AND JENKINS ROAD FROM SLOOP POINT LOOP ROAD TO NORTH ST. JOHNS CHURCH ROAD.. CONSTRUCT MULTI-USE PATH. <u>TO REFLECT THE LATEST DELIVERY SCHEDULE,</u> <u>DELAY PRELIMINARY ENGINEERING FROM FY 25 TO</u> <u>FY 26.</u>	ENGINEERING	FY 2026 -	\$709,000	(BGDA)
				FY 2026 -	\$177,000	(L(M))
					\$886,000	
U-5534U NEW HANOVER PROJ.CATEGORY DIVISION	- WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION	BROOKLYN STREET; NAVASSA PARK, VARIOUS LOCATIONS. ADD BIKE LANES ON BROOKLYN STREET. CONSTRUCT MULTI-USE PATH CONNECTING BROOKLYN STREET TO NAVASSA PARK. <u>TO ALLOW ADDITIONAL TIME FOR PLANNING AND</u> <u>DESIGN, DELAY CONSTRUCTION FROM FY 25 TO FY 26.</u>	CONSTRUCTION	FY 2026 -	\$168,000	(BGANY)
				FY 2026 -	\$430,000	(BGDA)
				FY 2026 -	\$108,000	(L(M))
					\$706,000	

WMPO Planning and Project Updates October 2025

Long-Range Planning Activities:

CAPE FEAR NAVIGATING CHANGE

Project Description/Scope: The WMPO is progressing through the planning process for our region's 2050 Metropolitan Transportation Plan (MTP), Cape Fear Navigating Change 2050. A long-range Metropolitan Transportation Plan for the region is federally required and must be developed, updated, and adopted by the WMPO every five years. The final plan will be used by federal, state, and local governments to guide decision-making for transportation projects in our region over the next 25 years, including which projects receive state or federal funding, the design and location of local roadways, coordinating land use and development, and identifying projects for further plans and studies. Planning activities began in April of 2023 with plan adoption expected in October of 2025.

2050 MTP Final Document

WMPO staff have finalized the Cape Fear Navigating Change 2050 plan, incorporating revisions informed by feedback gathered through Phase II of public outreach on the draft plan. With these updates complete, the plan is ready for presentation to the WMPO's TCC and Board for adoption consideration.

Project Status and Next Steps:

- The final Cape Fear Navigating Change 2050 plan was completed at the end of August, published on the WMPO website, and provided in print to Board members at the September meetings.
- The final plan was presented to the TCC in September and will be presented to the Board in October, with both committees scheduled to consider adoption at their October 2025 meetings.
- Following WMPO plan adoption, professional printing will be undertaken to produce the final published version, and staff will present the plan to the governing bodies of each member jurisdiction for their consideration of adoption throughout November 2025.

SAFE STREETS AND ROADS FOR ALL SAFETY ACTION PLAN

Project Description/Scope: The WMPO has begun work on its Safety Action Plan with the help of consultants Kittelson and Associates. Safety Action Plans are comprehensive safety plans aimed at reducing and eliminating serious-injury and fatal crashes affecting all roadway users. They are developed through data analysis and community input to identify significant safety risks which inform recommended countermeasures, strategies, and policies which aim to reduce crash severity and save lives. Planning activities for this effort began in April 2025 with plan adoption expected in Fall 2026.

Project Status and Next Steps:

- The vision and goals have been finalized for the plan.
- Data analysis and plan review is ongoing for the existing conditions phase.
- The SS4A Safety Action Plan Leadership Commitment was approved by the WMPO TCC and Board in July.

- The second Steering Committee meeting was held in August.
- Round 1 of public outreach ended on September 30, with over 540 survey responses and nearly 400 map comments.
- WMPO hosted 3 open houses and participated in five pop-up events to solicit feedback from the public throughout Round 1.
- The next round of public outreach will begin in December 2025 and will focus on draft countermeasures and safety improvements.
- A draft of the Safety Action plan is expected in early 2026.

INTELLIGENT TRANSPORTATION SYSTEM PLAN

Project Description/Scope: The WMPO has begun work on the development of an Intelligent Transportation System (ITS) Plan to guide the coordinated deployment and integration of technology-based transportation solutions across the region. The plan will assess existing ITS infrastructure, identify gaps and opportunities, and establish a regional architecture that aligns with state and federal standards. Its scope includes strategies to improve traffic signal coordination, incident management, traveler information systems, transit technology integration, and data sharing among agencies. The ITS Plan will serve as a strategic framework to enhance system efficiency, safety, and real-time responsiveness, supporting the WMPO's broader goals of improving mobility, reducing congestion, and fostering regional collaboration.

Project Status and Next Steps:

- WMPO staff initiated the project with consultants Kimley-Horn in December 2024 to outline the development process and next steps.
- The first core team meeting was held at the WMPO office on January 27, 2025.
- Subsequent core team meetings took place on March 10 and March 31.
- Stakeholder workshops 1 and 2 were held at the WMPO office on February 18 and April 29.
- One-on-one core team stakeholder meetings have been completed and the first stage of revision following core team input has been ongoing.
- The Core Team received the draft Regional ITS Plan for review the week of August 4. Comments provided by the Core Team were addressed.
- The final core team meeting was held virtually on August 20.
- The final planning document and architecture content was provided to Core Team at the end of September, with comments provided on the draft plan being addressed and incorporated.
- The final plan will be presented to the WMPO TCC and Board in October 2025.
- The ITS plan remains on schedule for completion in 2025.

Development Review Activities:

The WMPO assists with site development and Transportation Impact Analysis coordination and review for the MPO's member jurisdictions. During the last month, staff have reviewed the following development proposals:

SITE DEVELOPMENT PLAN REVIEW

39 total plan reviews (35 formal; 3 informal; 1 concept)

- City of Wilmington Formal Reviews: 16
- City of Wilmington Informal Reviews: 0
- City of Wilmington Concept Reviews: 0
- City of Wilmington Full Releases: 4

- Town of Leland Formal Reviews: 4
- Town of Leland Informal Reviews: 0
- New Hanover County Formal Reviews: 9
- New Hanover County Informal Reviews: 2
- New Hanover County Sketch Plan Reviews: 1
- Pender County Formal Reviews: 6
- Pender County Informal Reviews: 1
- Town of Belville Reviews: 0
- Town of Navassa Reviews: 0
- Town of Carolina Beach Reviews: 0
- Town of Kure Beach Reviews: 0
- Town of Wrightsville Beach Reviews: 0
- Brunswick County Reviews: 0

TRAFFIC IMPACT ANALYSIS (TIA) REVIEW

23 total active (2 new; 18 under review, 3 approved)

- New Hanover County 6 (0 new, 6 under review, 0 approved)
- City of Wilmington 4 (1 new, 3 under review, 0 approved)
- Carolina Beach 1, (0 new, 1 under review, 0 approved)
- Town of Belville 0
- Town of Leland 3 (0 new, 2 under review, 1 approved) Jackey's Creek Elementary – approved.
- Town of Navassa 1 (0 new, 1 under review, 0 approved).
- Pender County 5 (0 new, 3 under review, 2 approved) Piver Tract Residential and Royal Farms (Hampstead) – approved.
- Brunswick County 3 (1 new, 2 under review, 0 approved)

Locally Administered Project Program (LAPP)

The WMPO was designated as a Transportation Management Area (TMA) in 2012 following the 2010 decennial census, when the urban area was found to have exceeded 200,000 in population. As a TMA, the WMPO receives an annual direct allocation of approximately \$6 million in federal Surface Transportation Block Grant (STBG), Transportation Alternatives Set-Aside (TASA), and Carbon Reduction Program (CRP) funding. Through a WMPO-developed and adopted competitive process, the funding is awarded to member jurisdictions and planning partners for developing and implementing local transportation projects. The current statuses of these ongoing projects are as follows:

BL – 0059 TOWN OF KURE BEACH - FORT FISHER BOULEVARD/K AVENUE AND NORTH 3RD STREET PEDESTRIAN SAFETY IMPROVEMENTS

Project Description/Scope: This project entails intersection improvements at Ft. Fisher Boulevard and K Avenue to include high visibility crosswalks, ADA ramps, and pedestrian signals; and filling gaps in the sidewalk network on Ft. Fisher Boulevard and N. 3rd Street that will create a pedestrian network connected to the Ft. Fisher Boulevard and K Avenue intersection.

Project Status and Next Steps:

- Project kick-off meeting in March 2023
- Contract approved by Kure Beach Town Council in June 2023
- Meeting with NCDOT, WMPO, WithersRavenel, and Town of Kure Beach was held on August 8, 2023
- Survey started in September 2023
- 90% plans will be completed by November 2024
- ROW discussions in October/November 2024
- 100% final design and signal plans are complete; currently under review by NCDOT
- Contract underway for construction inspection

EB-6025- TOWN OF BELVILLE- RICE HOPE MULTI-USE PATH

Project Description: The project consists of the construction of a multi-use path of eight feet (8') wide located at the western side of NC 133 between Morecamble Blvd and Rice Hope Run.

Project Status and Next Steps:

- Approaching project close out, a ribbon cutting ceremony will be announced at a later date.

EB- 6026- TOWN OF BELVILLE- BELVILLE ELEMENTARY- MULTI-USE PATH

Project Description: The project consists of the construction of a multi-use path of eight feet (8') wide located along NC 133 connecting north and south entrances of Hawks Water Development to Belville Elementary School.

Project Status and Next Steps:

- Approaching project close out, a ribbon cutting ceremony will be announced at a later date.

TC – 0021 WAVE PASSENGER AMENITIES AND UPGRADES

Project Description/Scope: Cape Fear Public Transportation Authority (WAVE transit) currently has a total of 440 bus stops, 24 benches and 27 shelters. Shelters only represent 6% of our passenger amenities, while other NC agencies average 14%. To meet the peer average for statewide systems, CFPTA needs to install an additional twenty-six (26) benches and twenty (20) shelters. This project will support the installation of a total of nine (9) bus stop benches and ten (10) bus stop shelters along eight (8) transit routes located within the City of Wilmington. The project includes engineering and design, construction of concrete pads, ADA ramps, ADA access, and purchase and installation of durable bench and/or shelter, waste receptacle, and solar lighting, where applicable.

Project Status and Next Steps:

- The project was awarded funds in November 2021
- NC Board of Transportation approved the flex request in January 2023
- Flex request confirmed end of April 2023
- Letters from NCDOT transmitted May 23, 2023
- STIP amendment in process. Initial bid from Tolar Shelter Manufacturing Company now expired. A new Invitation to Bid for shelters to be issued Q2 FY26.

TC-0027 WAVE PASSENGER AMENITIES AND UPGRADES

Project Description: Passenger Facilities and amenities replacement, security, and improvement: acquire, construct, or replace structures, equipment, and systems that provide passenger facilities and amenities for fixed route bus service in the Wilmington, NC UZA. Projects include acquisition and installation of bus shelters, lighting and landing platforms along existing routes; evaluation of a new customer service enclosure at Forden Transfer Station; and extension of fencing at Padgett Transfer Station.

Project Status and Next Steps:

- The fencing at Padgett was completed in May 2023 (132 linear feet at Padgett for \$3,565.00)
- Proposals were received as part of an Invitation to Bid for the shelters and benches in Spring 2023. Tolar Shelter Manufacturing Company was selected; however, Tolar's bid submission and pricing has expired. A new Invitation to Bid for shelters to be issued Q2 FY26
- The Forden Station Customer Service Desk Project has been completed resulting in a fully enclosed and secure area for Wave Customer Service Representatives while maintaining a high level of convenience for passengers.
- Phase I completed the week of August 11, 2025, with bus shelter installations completed at Independence Mall, Greenfield St at 16th St across from New Hanover County Health and Human Services Facility and on Nixon St at 5th Ave next to The Pointe at Taylor Estates

BL-0074 – TOWN OF LELAND- US 17 Pedestrian crossing at Olde Waterford Way/Ploof Road

Project Descriptions/Scope: Installation of signalized pedestrian crossing at the intersection of US 17/Olde Waterford Way/Ploof Road in Leland, NC

Project Status and Next Steps:

- NCDOT Agreement executed Aug 24, 2023
- PE funds authorized Sep 14, 2023
- Exult Engineering contract fully executed Aug 19, 2024
- Categorical Exclusion (CE) Environmental Documents approved Jan 6, 2025
- Preliminary Design/Right of Way (75%) plans approved Mar 10, 2025
- ROW Funding Authorization approved on Jun 10, 2025
- NCDOT LAP Agreement Change Request submitted in EBS Sep 2, 2025
- Final Design (90%) plans with NCDOT & Town for review Oct 2025
- Project Completion September 14, 2028

HL-0109 – CITY OF WILMINGTON - 3rd Street/Ann Street Traffic Signal

Project Description/Scope: Project consists of the installation of a traffic signal at the intersection of 3rd Street and Ann Street in downtown Wilmington.

Project Status and Next Steps:

- Private Engineering Firm is currently working on the signal designs
- Tentatively planning to let this and 3rd/Orange projects together in Fall 2025

HL-0110 - CITY OF WILMINGTON - 3rd Street/Orange Street Traffic Signal

Project Description/Scope: Project consists of the installation of a traffic signal at the intersection of 3rd Street and Orange Street in downtown Wilmington.

Project Status and Next Steps:

- Private Engineering Firm is currently working on the signal designs
- Tentatively planning to let this and 3rd/Ann together in Fall 2025

U-6039 – CAROLINA BEACH – St. Joseph Bike Lanes

Project Description/Scope: Construct Bike Lanes along St. Joseph Avenue and Lewis Drive from Lake Park Boulevard to Access Drive in Carolina Beach

Project Status and Next Steps:

- • 75 % Plans have been uploaded to EBS
- • On April 29, 2025, the Town and Kimley Horne held a community meeting to discuss the plans and
- specifically Temporary Construction Easements (TCE) for property owners who will be directly
- impacted by the project.
- • Categorical Exclusion documents revised, fully executed and submitted.
- • Met with Kimley Horn and PPS to discuss TCE progress.

U-5534C - WRIGHTSVILLE AVENUE/GREENVILLE AVENUE TO HINTON AVENUE

Project Descriptions/Scope: The project is for construction of intersection re-alignment improvements at the intersection of Wrightsville Avenue/Greenville Avenue and bike lanes and sidewalks along Greenville Avenue from Wrightsville Avenue to Hinton Avenue.

Project Status and Next Steps:

- NCDOT ROW Certification obtained November 23, 2023
- Utility Authorization obtained January 4, 2024
- Duke Energy Utility Relocations – Completed April 2025
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 6, 2025
- Re-Advertise for Bid – June 3, 2025
- Reject Bids (City administrative error) – August 5, 2025
- Re-Advertise for Bid – August 6, 2025
- Bid Opening held on August 28, 2025
- Construction Contract Awarded on September 23, 2025
- NCDOT Concurrence in Award Letter received on October 3, 2025
- Begin Construction – Late November/Early December 2025
- Construction Complete – Late Fall 2026

U-5534G –CITY OF WILMINGTON- HOOKER ROAD MULTI-USE PATH

Project Descriptions/Scope: The project consists of the construction of a 8' wide multi-use path along Hooker Road from Wrightsville Avenue to Mallard Drive/Rose Ave intersection

Project Status and Next Steps:

- NCDOT ROW Certification obtained November 23, 2023
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 6, 2025
- Re-Advertise for Bid – June 3, 2025
- Reject Bids (City administrative error) – August 5, 2025
- Re-Advertise for Bid – August 6, 2025
- Bid Opening held on August 28, 2025
- Construction Contract Awarded on September 23, 2025
- NCDOT Concurrence in Award Letter received on October 3, 2025
- Begin Construction – Late November/Early December 2025
- Construction Complete – Late Fall 2026

U-5534H –CITY OF WILMINGTON- HINTON AVE MULTI-USE PATH

Project Descriptions/Scope: This project consists of the construction of an 8' wide multi-use path along Hinton Avenue from Park Avenue to Greenville Avenue.

Project Status and Next Steps:

- NCDOT ROW Certification obtained November 23, 2023
- Utility Authorization obtained January 4, 2024
- Duke Energy Utility Relocations – Completed April 2025
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 6, 2025
- Re-Advertise for Bid – June 3, 2025
- Reject Bids (City administrative error) – August 5, 2025
- Re-Advertise for Bid – August 6, 2025
- Bid Opening held on August 28, 2025
- Begin Construction – Late Fall 2025
- Construction Complete – Late Fall 2026

EB-5600 – S. 17TH STREET MULTI-USE PATH

Project Description/Scope: This project consists of the construction of a 10' multiuse path along South 17th Street from Harbour Drive to Shipyard Boulevard and the installation of crosswalks and pedestrian signal heads at the intersection of South 17th Street and Shipyard Boulevard.

Project Status and Next Steps:

- Agreement executed with NCDOT on May 24, 2022
- PE Authorization obtained on January 20, 2023
- Design kick-off meeting between City and RS&H staff held on January 31, 2023
- 25% Plans approved by NCDOT on February 12, 2024
- Redline Drainage Plans approved by NCDOT on April 22, 2024
- Environmental Document approved on May 7, 2024

- Design put on hold in May 2024 due to insufficient funds for Construction
- Additional funds through the MPO's DA program awarded on October 30, 2024
- Design re-start meeting held on January 8, 2025
- Revised redline drainage plans approved by NCDOT on June 9, 2025
- Utility Coordination and ROW Plans in progress

BL-0040 NEW HANOVER COUNTY - Middle Sound Loop Extension/Connector Construction & Porters Neck Walmart Connector Construction

Project Description/Scope: Construction of bicycle/pedestrian trails along Middle Sound Loop Road from Red Cedar Road to Publix commercial lot. Also construct trails along US 17 Business (Market Street) from Mendenhall Drive to Porter's Neck Wal-Mart commercial lot.

Project Status and Next Steps:

- On-Site construction meeting scheduled for Sept 8th at MSLR; Intent to Proceed with Construction will be issued following this meeting
- Held Pre-Construction meeting August 20th
- Received our Concurrence to Award Construction Authorization to begin construction
- Construction Bid Accepted and contract is in approval process with NCDOT
- Construction oversight contractor accepted in approval process with NCDOT
- NCDOT has approved the encroachment agreement presented by NHC
- Local Programs Management Office has reviewed and approved change request allocating funds for construction.
- 100% construction plans have been reviewed and approved by NCDOT.
- Pre-construction Railroad and Utility certification was presented to and approved by NCDOT
- Funding request to FHWA has been approved.
- New Hanover County updated the categorical exclusion documentation for another year
- General Stormwater Discharge Permit for Construction Activities has been renewed and reissued for another year
- New Hanover County is preparing to send bidding documents out to contractors but need final approval from NCDOT to proceed
- Construction is underway.

BL-0118 North College Road Pedestrian Improvements

Project Description/Scope: Project consists of the construction of a ten-foot wide, two-plus mile MUP along N. College from Gordon Road to Northchase Parkway West. In addition, it includes a sidewalk on the east side of N. College from Sirius Drive to Murrayville Road and New Village Way to the signalized intersection at Danny Pence Drive.

Project Status and Next Steps:

- Received final TCE from new owner (previous TCE was not recorded at time of sale so new TCE had to be agreed to)
- Had 100% plan review with design engineers and made several notes
- Received updated signal plans from DOT regarding the switch to their new software system
- Need to file paperwork to acquire our water quality certification. Design engineer has filed paperwork with Dept of Environmental Quality - Division of Water Resources.

- Right of way acquisition- 15/15 properties signed and completed (all 15 property owners have been contacted)
- 100% design plans submitted to NCDOT for review and comment
- Level A SUE completed - identified potential utility conflicts (those have been ratified and a fix has been formulated)
- New design will eliminate the need for a PDE at one location
- Design completion anticipated by November 2025

EB-6027 – NEW HANOVER COUNTY -MIDDLE SOUND GREENWAY

Project Description: Design only of the Middle Sound Greenway connection to Publix

Project Status and Next Steps:

- Project has been completed.
- Project close out is in progress.

U-5534U – TOWN OF NAVASSA – Navassa Park Multi-Use Path

Project Description/Scope: This project will construct bike lanes on both sides of Brooklyn Street, a multi-use path connecting Brooklyn Street to the Navassa Park, and a multi-use path through the Navassa Park forming a loop within the park. Upon completion, the Navassa Park Multi-Use Path will provide a safe and accessible pedestrian and bicycle route connecting Navassa Park, surrounding neighborhoods, and key civic destinations, supporting local and regional goals for active transportation, connectivity, and equitable access.

Project Status and Next Steps:

- Final plans & contract documents are being prepared for NCDOT review & approval
- CE Document has been approved - Based on recent meeting with NCDOT, an updated form will be needed. Consultant has been instructed to provide to the Town for upload to EBS.
- Right-of-way Certification has been received from NCDOT.
- Plans have been requested to be updated to current standards. The Town's consultant will be following up to meet this request. Encroachment agreement will be addressed as part of this.
- Town is still awaiting updated CE document, estimate, and plans from the consultant
- Request for construction funds authorization will be coming once the updated form for the CE document, plans have been revised, and updated estimate submitted and approved by NCDOT.
- The WMPO Board voted to approve request for addition funding at the July 30, 2025 Board meeting.
- Project construction is tentatively scheduled to begin in early 2026.

U-6235 – CITY OF WILMINGTON/NEW HANOVER COUNTY – Signal Pre-emption Phase 2

Project Description/Scope: The project will install traffic pre-emption equipment at 50 locations throughout the City of Wilmington and New Hanover County and GPS equipment on emergency response vehicles. **Project Status and Next Steps:**

- Project has received Supplemental Funding for construction. Agreement was approved by WMPO, NCDOT and City Council. Contracts are executed.

- Project has received a 2-year extension to April 30, 2027, from NCDOT to allow additional funding requests, bidding, construction, and closeout.
- Plans, Specifications & Estimate review thru NCDOT sent to FHWA for final review prior to Construction Authorization.
- Expected project bid date is October 2025 and construction start is late 2025.

BL-0045 – CITY OF WILMINGTON - Downtown Trail Ph. 1 Design

Project Description/Scope: design and engineering for an approximately 2.2 mile long, 10' to 12' in width portion of the trail beginning at 3rd street in the Downtown within the NCDOT owned rail corridor to McRae St (defined in the Wilmington Rail Trail Master Plan); abutting the Dorothy B. Johnson Elementary School western parcel line; traversing east along CSX right-of-way to Archie Blue Park; and continuing north through Archie Blue Park, parallel to the creek and terminating at the Love Grove Bridge multi-use path facility.

Project Status and Next Steps:

- The WMPO Board approved the City of Wilmington's request and awarded an additional \$431,200 in federal funding to complete the design for Phase 1 on March 26, 2025.
- Scope change request to utilize remaining originally awarded funds and bring design to 60% plans approved by NCDOT on July 22, 2025.
- Supplemental agreement for additional \$431,200 in Direct Attributable funding executed on July 23, 2025.
- WSP Supplemental Scope 3 (60%-100% design) submitted to NCDOT for review on August 25, 2025.
- Updated 25% plan milestone to be submitted to the City in mid-October 2025.

TRANSPORTATION DEMAND MANAGEMENT PROGRAM

Project Description/Scope: The TDM "Go Coast" program works to increase the use of alternative transportation by WMPO residents and decrease Vehicle Miles Traveled (VMT). The WMPO Board approved Cape Fear Change in Motion 2020, the short-range TDM Plan which will guide Go Coast initiatives from 2021 to 2025. This plan identifies seven short-range strategies to increase mobility options and reduce traffic in the WMPO region. These strategies are: Alternative Work Schedules, Bike Share Program, Carpool and Vanpool, Consulting for Telecommuting Opportunities, Fostering a Bicycle and Pedestrian Friendly Culture, Improved TDM-Focused Collaboration, and Personalized Commuter Plans. The update to the short-range TDM plan is incorporated into the WMPO's MTP currently under development, Cape Fear Navigating Change 2050, and contains a detailed work plan for Go Coast spanning from 2026 to 2030. The plan update will be up for consideration for adoption in October 2025, alongside the MTP, as it is a component of the MTP.

Go Coast current initiatives and project status:

- Go Coast Committee - The next regular Go Coast committee meeting is scheduled to occur virtually on Thursday, November 20, from 3-5 p.m.
- Bicycle Helmet Initiative – WMPO staff applied for and received 100 more children's bicycle helmets through NCDOT's 2025 grant cycle for the Bicycle Helmet Initiative. Helmets are being distributed throughout spring, summer, and fall 2025 outreach.
- Get There Greener – Go Coast is hosting its annual sustainable transportation challenge, Get There Greener, in October 2025. Participants who track a trip by bicycling, walking,

carpooling, public transportation, or teleworking in place of driving alone get entered into prize drawings. This year local businesses have generously provided over \$1,200 worth of prizes to support the challenge. Learn more at gocoastnc.org/get-there-greener

- Bike to Work Day – Go Coast is hosting the second annual fall Bike to Work Day on Friday, October 17. Local businesses and organizations will provide “pit stops” around the Wilmington area to provide snacks, water, goodies, and discounts to people who bike by on that day. Learn more at gocoastnc.org/bike-to-work-day-2025



TCC Update October 2025

Wave Takes Delivery of 4 New ADA Paratransit Vehicles

Wave recently added four (4) new ADA paratransit vehicles to its fleet for its DART service. These vehicles are fully ADA accessible and are designed specifically for point-to-point trips for individuals with disabilities who are certified for this service. These four new 2026 model vehicles cost \$447,112 with 80% of the funding provided by a Federal Transit Administration (FTA) Section 5339 Capital Grant and 20% provided by the City of Wilmington and New Hanover County for the required local match.



Ridership

In September 2025, Wave Transit's fixed-route service tentatively recorded 57,035 fixed-route passenger trips. This data is preliminary and may be revised once finalized. Additionally, the RideMICRO service reported 3,222 passenger trips during the same period, which exceeds the highest amount ever in the program by over 1,000 trips. This increase is due to expanded service implemented in July which has opened up service to more individuals in need of RideMICRO trips to access their destination, or the nearest Wave transfer point.

Division 3 Project Update October 2025



WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

WMPO OCTOBER PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Stoney Mathis	On Call Contract (OCC)	HS-2403A	SR 1216 (16TH STREET); SR 1217 (17TH STREET) QUEEN STREET AND CASTLE STREET INTERSECTIONS; QUEEN STREET INTERSECTION IN WILMINGTON. INSTALL CROSSWALKS AND OTHER PEDESTRIAN IMPROVEMENTS.	NEW HANOVER	2025.09.30
Brian Harding	On Call Contract (OCC)	HS-2003Y	US 117/NC 132 (COLLEGE ROAD) FROM US 117/NC 132 (COLLEGE ROAD) AND SR 2313 (WILSHIRE BOULEVARD). INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.11.20
Stoney Mathis	On Call Contract (OCC)	HS-2003L	US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD/GREENVILLE AVENUE. REVISE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.15
Brian Harding	On Call Contract (OCC)	HS-2003J	US 17/76 (OLEANDER DRIVE) FROM SR 1209 (INDEPENDENCE BOULEVARD). UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Q	US 17 (DAWSON STREET) FROM US 421 (3RD STREET). UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS, AND ADD PEDESTRIAN ACCOMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003R	US 421 AT SR 1573 (DOW ROAD). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003T	US 17 BUSINESS (MARKET STREET) FROM SR 2219 (GREEN MEADOWS DRIVE). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Z	US 17-76 (WOOSTER STREET) FROM US 17-76 (WOOSTER STREET) AND SR 1217 (17th Street). REVISE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.12.18

WMPO OCTOBER PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Stoney Mathis	On Call Contract (OCC)	HS-2403A	SR 1216 (16TH STREET); SR 1217 (17TH STREET) QUEEN STREET AND CASTLE STREET INTERSECTIONS; QUEEN STREET INTERSECTION IN WILMINGTON. INSTALL CROSSWALKS AND OTHER PEDESTRIAN IMPROVEMENTS.	NEW HANOVER	2025.09.30
Brian Harding	On Call Contract (OCC)	HS-2003Y	US 117/NC 132 (COLLEGE ROAD) FROM US 117/NC 132 (COLLEGE ROAD) AND SR 2313 (WILSHIRE BOULEVARD). INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.11.20
Stoney Mathis	On Call Contract (OCC)	HS-2003L	US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD/GREENVILLE AVENUE. REVISE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.15
Brian Harding	On Call Contract (OCC)	HS-2003J	US 17/76 (OLEANDER DRIVE) FROM SR 1209 (INDEPENDENCE BOULEVARD). UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Q	US 17 (DAWSON STREET) FROM US 421 (3RD STREET). UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS, AND ADD PEDESTRIAN ACCOMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003R	US 421 AT SR 1573 (DOW ROAD). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003T	US 17 BUSINESS (MARKET STREET) FROM SR 2219 (GREEN MEADOWS DRIVE). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Z	US 17-76 (WOOSTER STREET) FROM US 17-76 (WOOSTER STREET) AND SR 1217 (17th Street). REVISE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.12.18

WMPO OCTOBER PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Stoney Mathis	On Call Contract (OCC)	HS-2403A	SR 1216 (16TH STREET); SR 1217 (17TH STREET) QUEEN STREET AND CASTLE STREET INTERSECTIONS; QUEEN STREET INTERSECTION IN WILMINGTON. INSTALL CROSSWALKS AND OTHER PEDESTRIAN IMPROVEMENTS.	NEW HANOVER	2025.09.30
Brian Harding	On Call Contract (OCC)	HS-2003Y	US 117/NC 132 (COLLEGE ROAD) FROM US 117/NC 132 (COLLEGE ROAD) AND SR 2313 (WILSHIRE BOULEVARD). INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.11.20
Stoney Mathis	On Call Contract (OCC)	HS-2003L	US 17-76 (OLEANDER DRIVE) AND SR 1421 (GREENVILLE LOOP ROAD/GREENVILLE AVENUE. REVISE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.15
Brian Harding	On Call Contract (OCC)	HS-2003J	US 17/76 (OLEANDER DRIVE) FROM SR 1209 (INDEPENDENCE BOULEVARD). UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Q	US 17 (DAWSON STREET) FROM US 421 (3RD STREET). UPGRADE TRAFFIC SIGNAL AND PAVEMENT MARKINGS, AND ADD PEDESTRIAN ACCOMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003R	US 421 AT SR 1573 (DOW ROAD). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003T	US 17 BUSINESS (MARKET STREET) FROM SR 2219 (GREEN MEADOWS DRIVE). UPGRADE TRAFFIC SIGNAL.	NEW HANOVER	2025.12.18
Brian Harding	On Call Contract (OCC)	HS-2003Z	US 17-76 (WOOSTER STREET) FROM US 17-76 (WOOSTER STREET) AND SR 1217 (17th Street). REVISE TRAFFIC SIGNAL AND INSTALL PEDESTRIAN COUNTDOWN HEADS.	NEW HANOVER	2025.12.18

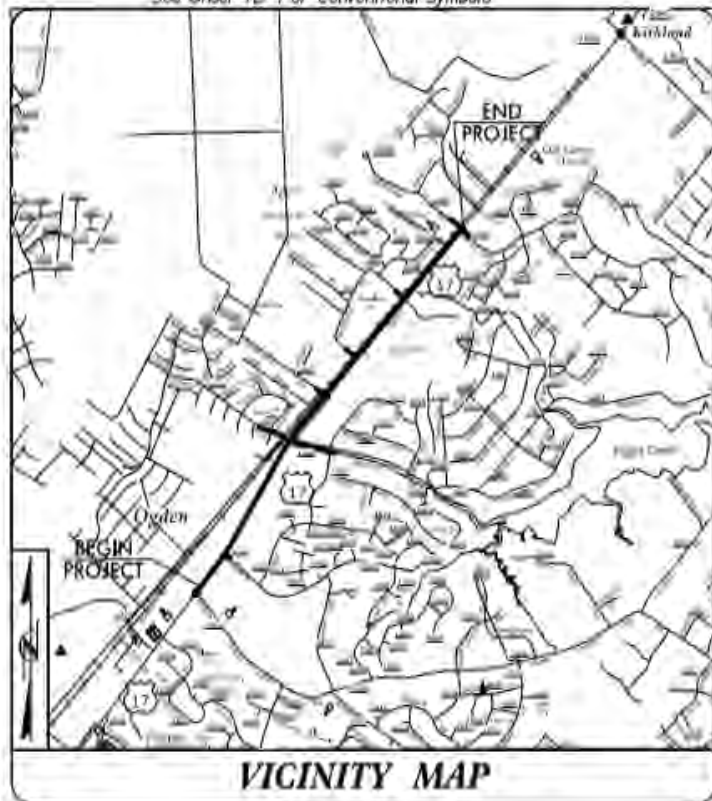
WMPO OCTOBER PROJECTS IN DEVELOPMENT					
Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Aaron LeBeau	Division Design Raleigh Let (DDRL)	U-3338C	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY).	NEW HANOVER	2030.06.18
Brandon Powers	Division Design Raleigh Let (DDRL)	U-5731	US 74 AT US 17/US 421, CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT INTERCHANGE.	NEW HANOVER	2030.06.18
Brian Harding	Division POC Let (DPOC)	U-6128	US 76 (OLEANDER DRIVE) NEW HANOVER COUNTY AT GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	NEW HANOVER	2030.06.20
Aaron LeBeau	Division Design Raleigh Let (DDRL)	U-5732	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. ACCESS MANAGEMENT.	PENDER	2032.01.20
Brandon Powers	Division Design Raleigh Let (DDRL)	U-4902C	US 17 BUSINESS (MARKET STREET) FROM NORTH OF US 117/NC 132 (COLLEGE ROAD) TO STATION ROAD. CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	NEW HANOVER	2032.08.17
Aaron LeBeau	Division Design Raleigh Let (DDRL)	U-5702A	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD).	NEW HANOVER	2033.02.15
Aaron LeBeau	Division Design Raleigh Let (DDRL)	U-4434	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY	NEW HANOVER	2040.01.01
Brian Harding	Division Design Raleigh Let (DDRL)	U-5729	US 421 (CAROLINA BEACH ROAD) FROM US 421 (BURNETT AVENUE) TO US 117 (SHIPYARD BOULEVARD) IN WILMINGTON UPGRADE ROADWAY.	NEW HANOVER	2040.01.01
Zach Howard	Division Design Raleigh Let (DDRL)	U-4902B	US 17 BUSINESS (MARKET STREET) FROM THE CSX RAILROAD TO CINEMA DRIVE AND FROM JACKSONVILLE STREET TO NORTH OF US 117/NC 132 (COLLEGE ROAD).	NEW HANOVER	2040.01.01

WMPO OCTOBER CONSTRUCTION PROJECTS						
Contract Number	Resident Eng	TIP/WBS /Program	County	Description	*Estimated Completion (year.month.date)	Percent Complete
C204319	Joshua Pratt	U-4902D	New Hanover	SUPERSTREET MEDIAN ON MARKET STREET (US 17 BUS) FROM MARSH OAKS DRIVE TO LENDIRE DRIVE.	2025.12.30	83.96%
C204553	Brad Haste	R-3300B	Pender	NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT ROAD).	2027.12.11	61.06%
C204942	Joshua Pratt	U-6202	New Hanover	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	2029.12.12	9.77%
C205072	Joshua Pratt	R-3300A	Pender	US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210	2030.03.30	0.00%
N/A	N/A	HL-0109	NEW HANOVER	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ANN STREET IN WILMINGTON.	2025.09.18	0.00%
N/A	N/A	HL-0110	NEW HANOVER	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ORANGE STREET IN WILMINGTON.	2025.09.18	0.00%
N/A	N/A	HS-2003H	NEW HANOVER	US 117-NC132 (COLLEGE ROAD) AT LAKE AVENUE-HUGH MCRAE PARK.REVISE TRAFFIC SIGNAL.	2025.09.18	0.00%
N/A	N/A	HS-2003A	NEW HANOVER	SR 1217 (SOUTH 17TH STREET) AND DOCK STREET IN WILMINGTON. SIGNALIZE PEDESTRIAN CROSSINGS.	2025.09.30	0.00%
N/A	N/A	HS-2003AQ	NEW HANOVER	SR 2817 (17TH STREET) AT CASTLE STREET IN WILMINGTON. UPGRADE TRAFFIC SIGNAL AND SIGNS, AND INSTALL PEDESTRIAN SIGNALS AND CURB BUMP OUTS.	2025.09.30	0.00%

TIP PROJECT: U-4902D

CONTRACT: C204319

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols

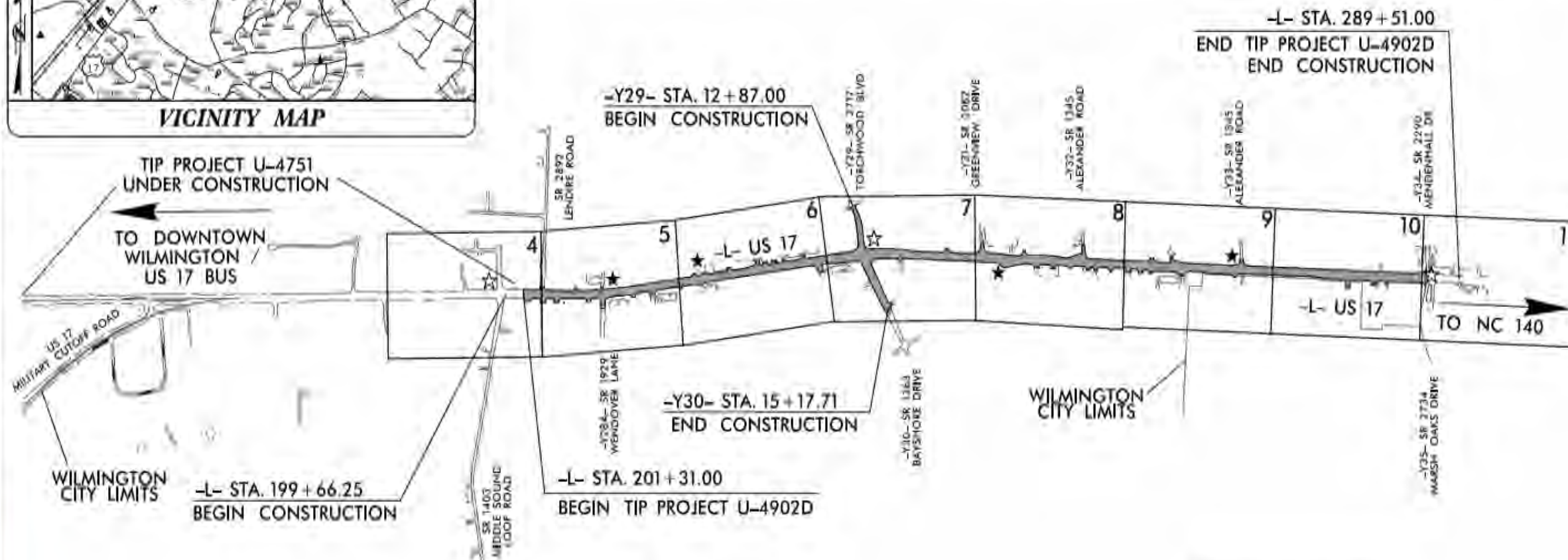


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
NEW HANOVER COUNTY

LOCATION: US 17 (MARKET STREET) FROM
SR 1403 (MIDDLE SOUND LOOP ROAD)
TO SR 2290 (MENDENHALL DRIVE)/
SR 2734 (MARSH OAKS DRIVE)

TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS,
AND RETAINING WALL

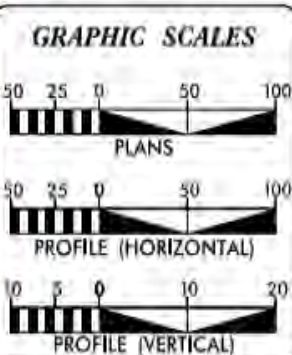
STATE	STATE PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
N.C.	U-4902D	1	
DATE	BY	CHKD.	APP'D.
4/23/14			P.E.
4/23/14			RW/UTL
4/23/14			CONST



NTS

- ☆ EXISTING SIGNAL
- ★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA
ADT 2018 = 52,130
ADT 2038 = 65,390
K = 11 %
D = 55 %
T = 6 % *
V = 50 MPH
* TTST = 2% DUAL 4%
PUNC CLASS =
PRINCIPAL ARTERIAL
STATEWIDE TIER

PROJECT LENGTH
LENGTH OF ROADWAY T.I.P. PROJECT U-4902D = 1.670 MILES
TOTAL LENGTH OF T.I.P. PROJECT U-4902D = 1.670 MILES
LENGTH BASED ON -L- CENTERLINE

PREPARED IN THE OFFICE OF HNTB FOR DIVISION OF HIGHWAYS
RIGHT OF WAY DATE: JANUARY 30, 2017
LETTING DATE: FEBRUARY 19, 2019
DOUGLAS M. WHEATLEY, PE PROJECT ENGINEER
ROY TELLIER, PE PROJECT DESIGN ENGINEER
KRISTA KIMMEL, PE AUDIT CONTACT

HYDRAULICS ENGINEER
James A. Boyd SIGNATURE
ROADWAY DESIGN ENGINEER
Roy Tellier SIGNATURE



Project Details:

Work Begin: 04/2019

Est. Completion: 11/2022

Rev. Completion: 07/2025

Contractor: Sealand Contractors

NCDOT Contact: Joshua Pratt

Contract: \$24,654,091

Project Comments:

U-4902D

US 17 (MARKET STREET)

FROM SR 1403 TO SR 2734
IN WILMINGTON.

**CONSTRUCTION
PROGRESS**

84%

10/2025

TIP PROJECT: R-3300B

CONTRACT: C204553

See Sheet 14 For Index of Sheets See Sheet 18 For Conventional Systems



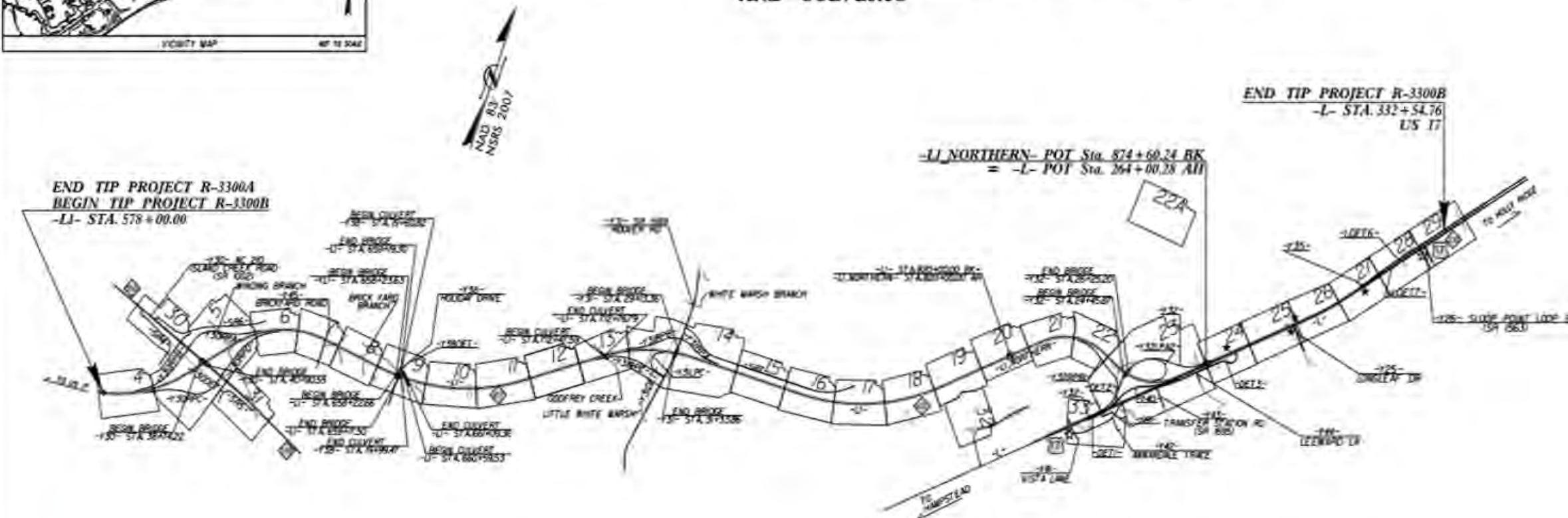
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PENDER COUNTY

LOCATION: NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210
TO NORTH OF SR 1563 (SLOOP POINT LOOP ROAD).

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES,
SIGNALS, ITS, NOISE WALLS, RETAINING WALLS,
AND CULVERTS

STATE	ROUTE PROJECT NUMBER	PROJECT	SECTION
N.C.	R-3300B	1	
STATION	ALIGNED	DESCRIPTION	
40237.1.2	N/A	PE	
40237.2.5	N/A	RW & UTIL	
40237.3.3	N/A	CONSTR.	



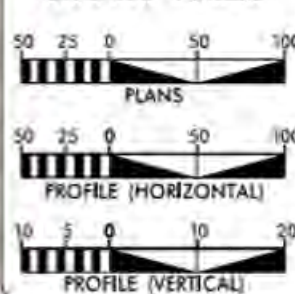
NTS



☆ UPDATE EXISTING SIGNAL
★ PROPOSED SIGNAL
-THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2016 = N/A
ADT 2040 = 55,400
K = 8 %
D = 60 %
T = 6 %
V = 70 MPH
*(TTST 2% + DUALS 4%)
FUNC CLASS = FREEWAY
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-3300B = 6.898 MILES
LENGTH STRUCTURE TIP PROJECT R-3300B = 0.018 MILES
TOTAL LENGTH TIP PROJECT R-3300B = 6.916 MILES

PREPARED IN THE OFFICE OF
STANTEC CONSULTING
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
200 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 16, 2018

LETTING DATE:
JANUARY 18, 2022

MICHAEL D. LINDGREN, P.E.
PROJECT ENGINEER

TRACE HOWELL, P.E.
DESIGN DIVISION 1 CONSULTANT

HYDRAULICS ENGINEERS

SEAL
STANTEC
ROADWAY DESIGN
ENGINEER



Project Details:

Work Begin: 03/2022

Est. Completion: 03/2027

Rev. Completion: 12/2027

Contractor: CONTI CIVIL

NCDOT Contact: Brad Haste

Contract: \$185,680,442

Project Comments:

R-3300B

HAMPSTEAD BYPASS

FROM SOUTH OF NC 210 TO
NORTH OF SR 1563 (SLOOP
POINT ROAD)

Subgrade

Utilities

Grading interchange

Retaining wall and adjacent
bridge work

Storm water remediation

Design Review and planning
work

CONSTRUCTION
PROGRESS

61%

10/2025

TIP PROJECT: U-6202

CONTRACT: C204942



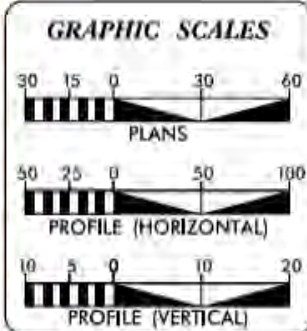
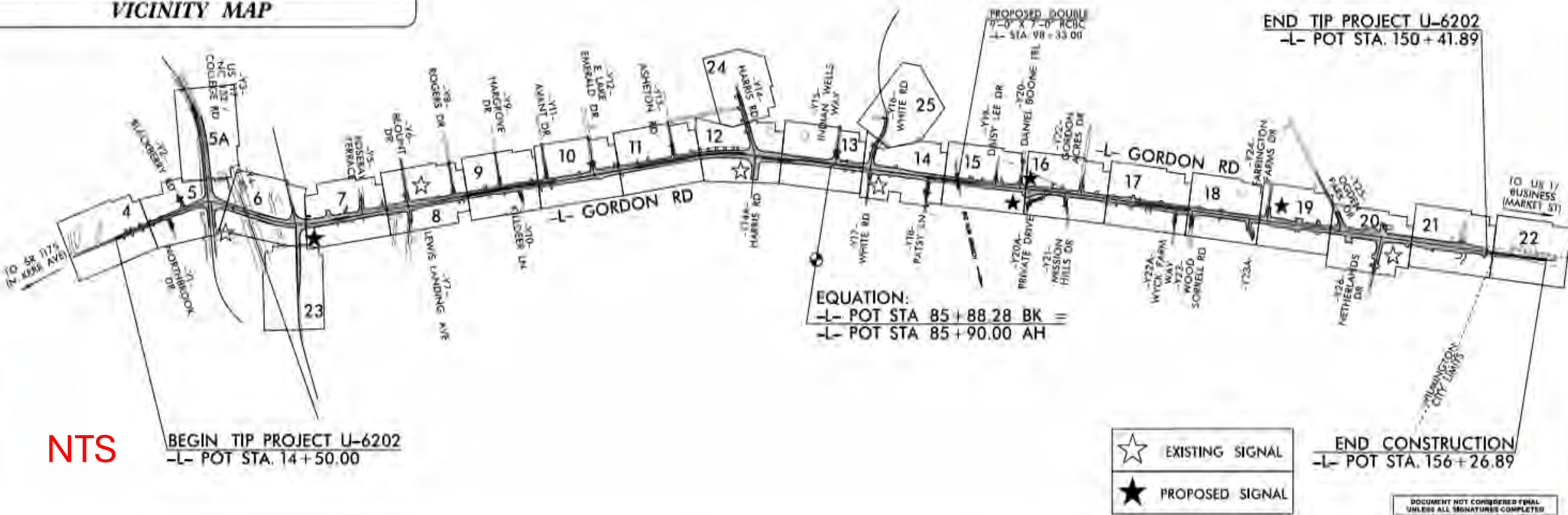
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

LOCATION: SR 2048 (GORDON ROAD) FROM
WEST OF INTERSTATE-40 TO
WEST OF US 17 BUS (MARKET STREET)

TYPE OF WORK: GRADING, DRAINAGE, PAVING, CULVERT, AND SIGNALS

STATE	STATE PROJECT NUMBER	SHEET NO.	TOTAL
N.C.	U-6202	1	
STATE PROJECT		DESCRIPTION	
48662.1.1		PE	
48662.2.1		ROW	
48662.2.2		UTILITY	
48662.3.1		CONSTRUCTION	



DESIGN DATA

ADT 2024 =	27,600
ADT 2044 =	35,300
K =	8 %
D =	55 %
T =	4 %
V =	50 MPH
* TTST =	1% DUAL 3%
FUNC CLASS =	URBAN ARTERIAL
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY T.I.P. PROJECT U-6202 =	2.574 MILES
TOTAL LENGTH OF T.I.P. PROJECT U-6202 =	2.574 MILES
LENGTH BASED ON -L- CENTERLINE	

PREPARED IN THE OFFICE OF:
HNTB
FOR NCDOT DIVISION 3

RIGHT OF WAY DATE:
JUNE 17, 2022

LETTING DATE:
NOVEMBER 19, 2024

J. MATTHEW PICKENS, PE
PROJECT ENGINEER

ANDREW J. McOMBER, PE
PROJECT DESIGN ENGINEER

BRIAN HARDING, PE
NCDOT CONTACT

HYDRAULICS ENGINEER

PAUL CAMPBELL, PE
SIGNATURE

ROADWAY DESIGN ENGINEER

BRIAN HARDING, PE
SIGNATURE



Project Details:

Work Begin: 03/2025

Est. Completion: 12/2029

Contractor: ST WOOTEN

NCDOT Contact: Josh Pratt

Contract: \$50,843,005

Project Comments:

U-6202
GORDON ROAD
WIDENING

SR 2048 (GORDON ROAD)
FROM US 17 (MARKET STREET)
TO I-40. WIDEN ROADWAY.

Utility work

Ditch relocation

Concrete island removal for
storm drain installation,

16" Water Main at Sta 89+00

Designer working on revision to
incorporate fire station
entrance.

CONSTRUCTION
PROGRESS

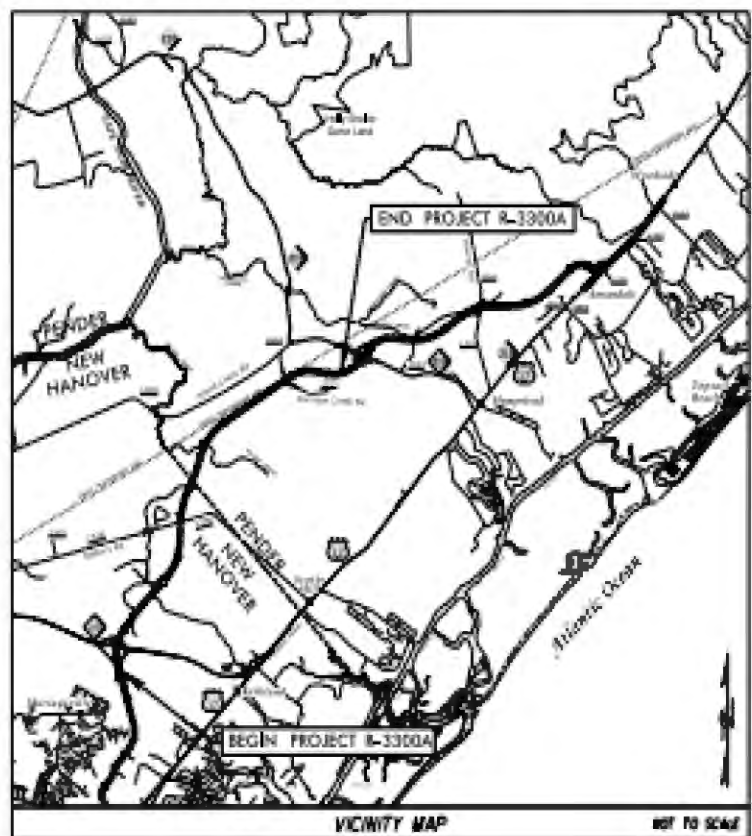
10%

10/2025

TIP PROJECT: R-3300A

CONTRACT: C205072

See Sheet 1A For Index of Sheets See Sheet 1B For Conventional Symbols



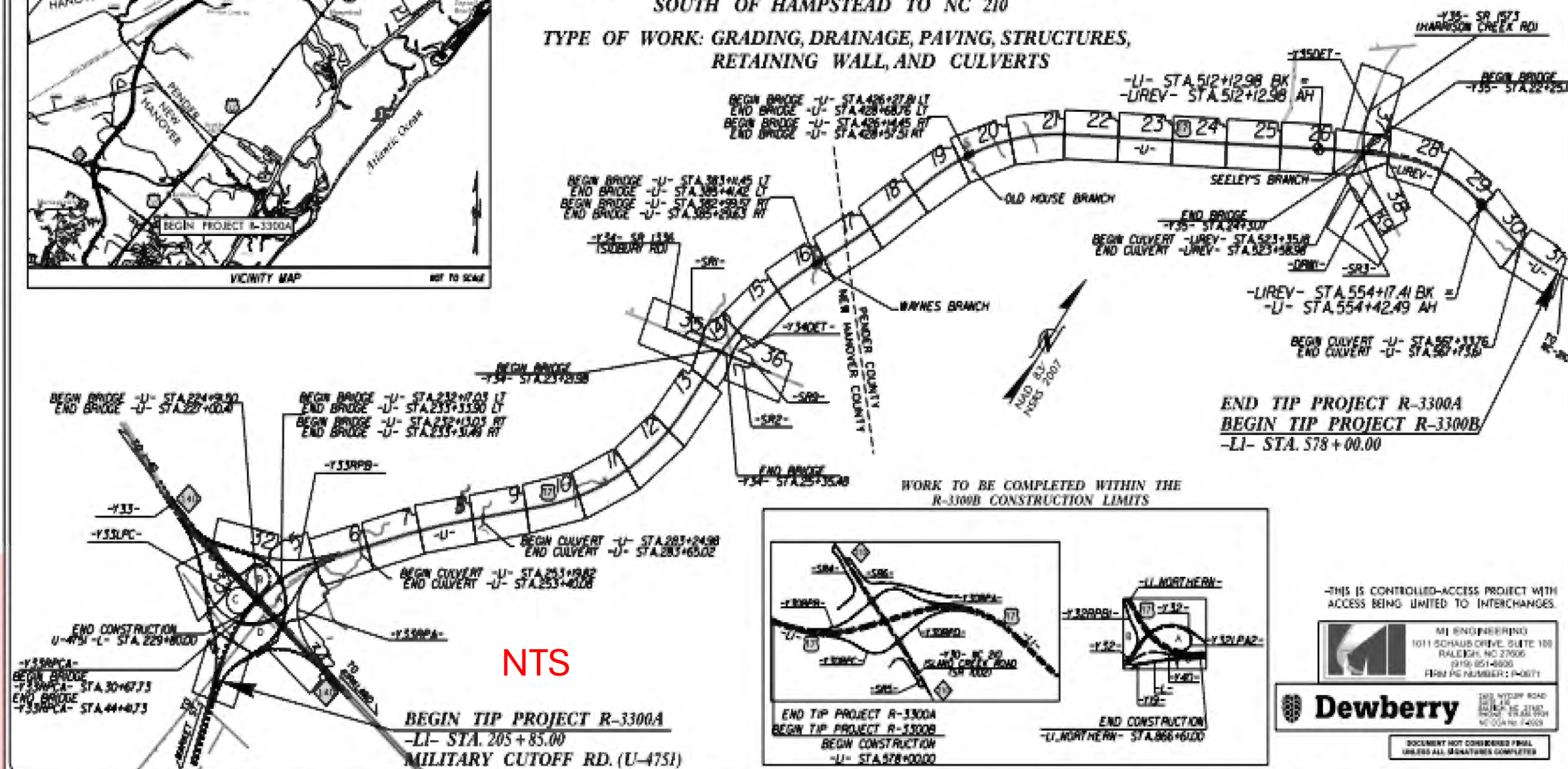
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

NEW HANOVER & PENDER COUNTIES

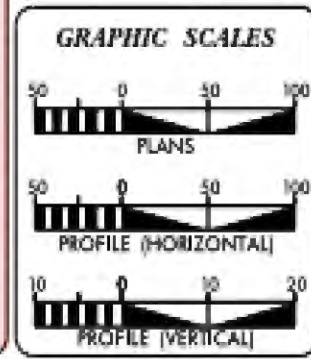
LOCATION: US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS
SOUTH OF HAMPSTEAD TO NC 210

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES,
RETAINING WALL AND CULVERTS

DATE	DESCRIPTION	BY	CHK
N.C.	R-3300A	1	
40237.1.3	NA	PE	
40237.2.4	NA	EW	
40237.2.6	NA	UTILITIES	
40237.3.2	NA	CONST	



NTS



DESIGN DATA	
ADT 2016	= N/A
ADT 2040	= 54,800
K	= 8 %
D	= 60 %
T	= 6 % *
V	= 70 MPH
* (TTST 2% + DUALS 4%)	
FUNC CLASS = FREEWAY	
REGIONAL TIER	

PROJECT LENGTH	
LENGTH ROADWAY TIP PROJECT R-3300A	= 6.869 MILES
LENGTH STRUCTURE TIP PROJECT R-3300A	= 0.175 MILES
(NORTHBOUND LANES STATIONS USED)	
TOTAL LENGTH TIP PROJECT R-3300A	= 7.044 MILES

FORWARDED BY THE OFFICE OF
STANTEC CONSULTING
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
BY STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 1, 2019

LETTING DATE:
JULY 15, 2025

KATRINA N. HAZEL, P.E.
PROJECT DESIGN ENGINEER

TRACE HOWELL, P.E.
PROJECT DESIGNER - CIVIL

HYDRAULICS ENGINEERS

ROADWAY DESIGN ENGINEER

DATE: 1/1/2025

KATRINA N. HAZEL



Project Details:

Work Begin: 07/2025

Est. Completion: 10/2029

Rev. Completion: 03/2030

Contractor: S.T. Wooten

NCDOT Contact: Joshua Pratt

Contract: \$182,389,503

Project Comments:

R-3300A

HAMPSTEAD BYPASS

Project was let on July 15, 2025.

Work may begin on or after August 25, 2025.

Awarded bid amount: \$182,389,503.48.

Cost is 4.8% over the engineer's estimate.

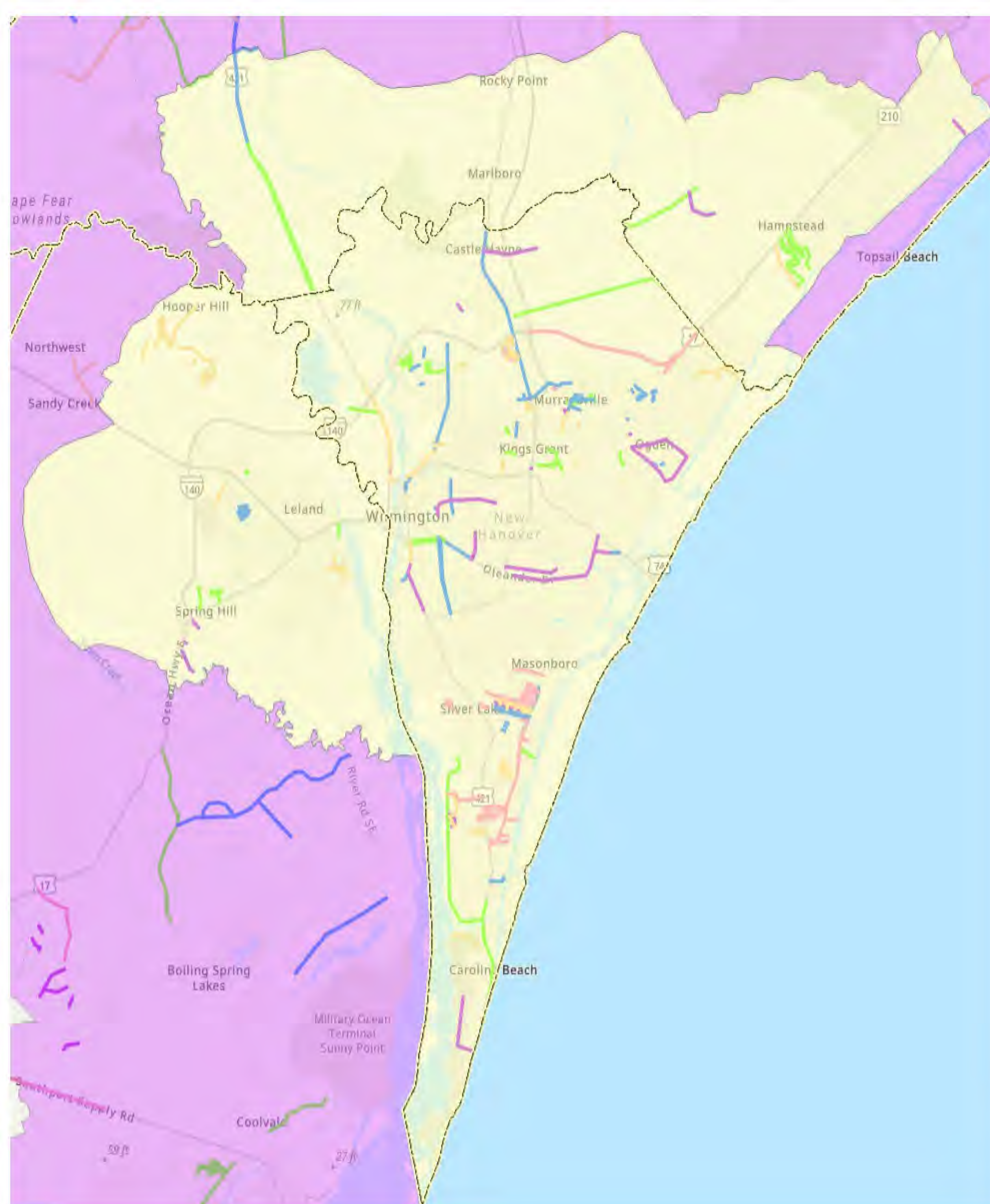
Interim completion date is set for October 1, 2029.

CONSTRUCTION PROGRESS

0%

10/2025

WMPO OCTOBER RESURFACING/PRESERVATION PROJECTS					
Contract Number	Contract Year	County	Routes	*Estimated Completion (year.month.date)	Percent Complete
C204833	2024	NEW HANOVER, PENDER	I-40 RESURFACING FROM MM-420 TO MM-408 AT NC-210 (I-6039)	2025.11.23	76.04%
C204964	2024	BRUNSWICK	1 SECTION OF NC-87, AND 8 SECTIONS OF SECONDARY ROADS.	2026.05.06	49.31%
DC00457	2025	NEW HANOVER	VARIOUS ROUTES IN NEW HANOVER COUNTY	2025.11.21	42.11%
DC00464	2025	NEW HANOVER, PENDER	NC 210 AND 5 SECONDARY ROUTES	2026.05.29	26.69%
C204866	2024	BRUNSWICK	I-140 RESURFACING FROM US-17 TO NORTH OF US-74 (I-6036)	2026.04.22	14.54%
DC00473	2025	NEW HANOVER	VARIOUS ROUTES IN NEW HANOVER COUNTY	2026.05.16	9.31%
C205101	2025	PENDER	A SECTION OF US-421, AND 2 SECTIONS OF SECONDARY ROADS	2026.12.15	0.00%



SOURCE:

<https://ncdot.maps.arcgis.com/home/webmap/viewer.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e>

**DIVISION 3
WMPO HMIP**

**SCAN QR CODE
FOR LINK**





Integrated Mobility Division

News & Projects of Interest

October 2025

Latest News

- A Great Trails economic impact video was created by the Communications team in partnership with Piedmont Land Conservancy, Piedmont Legacy Trails and The Great Trails State of NC.
- McDowell County's new microtransit program, McDowell Express, is off to a strong start in Marion. The new on-demand public transit service launched May 1, to better connect rural communities with jobs, healthcare, education and more. The program has provided more than 1,900 rides since then with steady month-over-month growth.
- The FY 27 grant cycle is currently open for transit agencies across North Carolina to apply for federal and state funding to support their transit operations. Funding received from the Integrated Mobility Division (IMD) will support various needs for the transit agencies, including providing funding for capital needs and administrative and operating assistance.
 - This funding will also support the transit agencies and non-profit organizations in the provision of transit services designed to meet the mobility needs of their communities.
 - The application cycle will close on Oct. 3, 2025. Following the grant cycle closure, IMD staff will review all funding applications to ensure they meet federal and state eligibility requirements and other applicable regulations. In a typical grant cycle, IMD staff will review and approve more than 350 applications.

Safe Routes to School

- IMD is planning a local Walk to School Day with Hunter Magnet Elementary School in Raleigh on Oct. 8.

- NCDOT staff, students, local authorities and other partners will participate.
- This year we have 93+ schools represented the State of North Carolina in this year's Walk & Roll to School National Event.
- Through the North Carolina Safe Routes to School program, NCDOT works to make walking and riding a bicycle to school a safe and more appealing options for all children.
- The program facilitates the planning, development and implementation of projects and activities to improve safety and reduce traffic, fuel consumption and air quality near K-12 schools.

Improved and Expanded Intercity Bus Service

- Since the relaunch of Asheville and Chapel Hill's intercity bus service on Aug. 1, there have been nearly 1600 riders.
 - Asheville 1,548
 - Chapel Hill <100
- The Asheville service restored vital connections to cities like Charlotte, Raleigh and Greensboro and provides riders access to destinations across the U.S. This information was shared via press release, tv, newspapers and on [social media platforms](#).
- Chapel Hill's intercity bus service's new stop, at Eubanks Road Park and Ride has now established intercity bus service at all major universities in the state is a priority for IMD. This was shared via press release and on [social media](#).



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

J.R. "JOEY" HOPKINS
SECRETARY

October 2025

Nazia Sarder
Transportation Engineer
NCDOT Transportation Planning Division
1 South Wilmington Street
Raleigh, NC 27601

OCTOBER TPD UPDATES WILMINGTON MPO

OCTOBER 2025

Wilmington Model: the TDM is now complete and waiting for adoption by the MPO in fall of this year. The TDM will be automatically adopted when the MPO adopts their MTP.

Pender County Comprehensive Transportation Plan (CTP): The Pender County CTP is still ongoing. The committee met on October 6th to finalize draft transit and rail projects. The next steps will be finalize all documents, do an internal review (management and committee), and start preparing for public involvement early 2026.

Click on links below to learn more:

- NCDOT home page—[ncdot.gov](https://www.ncdot.gov)
- Real-Time Traffic—[DriveNC.gov](https://www.drive-nc.com) | [North Carolina Traffic & Travel Information](https://www.ncdot.gov/north-carolina-traffic-travel-information)
- Report a pothole—[NCDOT Contact Us Form](https://www.ncdot.gov/contact-us)
- NCDOT: State Transportation Improvement Program—[ncdot.gov/sti](https://www.ncdot.gov/sti)
- Interactive Bicycle Routes Map—<https://www.ncdot.gov/bikeped/ncbikeways/default.aspx>
- Links to all traffic count data information—[Traffic Survey Group \(ncdot.gov\)](https://www.ncdot.gov/traffic-survey-group)
- NCDOT Interactive Traffic Volume Map—[Interactive Traffic Volume map \(ncdot.gov\)](https://www.ncdot.gov/interactive-traffic-volume-map)
- Traffic Safety Data & Engineering—[NCDOT: Traffic Safety Data & Engineering](https://www.ncdot.gov/traffic-safety-data-engineering)
- NCDOT Comprehensive Transportation Plans (CTPs) – [Connect NCDOT - CTPs](https://www.ncdot.gov/connect-ncdot-ctps)

NCDOT Statewide Plans:

To learn more, click on the following links:

- [NC Moves 2050 Plan](https://www.ncdot.gov/ncmoves) (or go to [ncdot.gov/ncmoves](https://www.ncdot.gov/ncmoves))
- [NCDOT Strategic Transportation Corridors](https://www.ncdot.gov/strategic-transportation-corridors) (or go to [ncdot.gov](https://www.ncdot.gov) and search: Strategic Transportation Corridors)
- [NCDOT Comprehensive State Rail Plan \(25-Year Vision\)](https://www.ncdot.gov/ncdot-comprehensive-state-rail-plan-25-year-vision) (or go to [ncdot.gov](https://www.ncdot.gov) and search: rail plan)

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- [NC Statewide Multimodal Freight Plan \(2015-2040\)](#) (or go to ncdot.gov and search: public transportation plan)
- [IMD Great Trails State Plan](#) (or go to ncdot.gov and search: Great Trails)
- [Connecting North Carolinians to Opportunities](#) (Public Transportation strategic Plan—2018) (or go to ncdot.gov and search: public transportation plan)
- [NCDOT Resilience Strategy Report \(2021\)](#) (or go to ncdot.gov and search: resilience strategy report)
- [Statewide Pedestrian & Bicycle Plan \(2013\)](#) (or go to ncdot.gov/bikeped/walkbikenc)