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**Wilmington Urban Area Metropolitan Planning Organization
Bicycle and Pedestrian Advisory Committee
Meeting Agenda**

TO: WMPO Bicycle and Pedestrian Advisory Committee Members
FROM: Beth King, Associate Transportation Planner
DATE: August 5, 2025
SUBJECT: August 12 Meeting

A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Tuesday, August 12, 2025, at 2pm. The meeting will be held at 525 N 4th St. in the first floor Board room with a virtual component. The meeting can be joined at the following link:

<https://us06web.zoom.us/j/88179303805>

The following is the agenda for the meeting:

1. Call to Order
2. Roll Call
3. Approval of the Agenda
4. Public Comment Period
5. Consent Agenda
 - a. Approval of WMPO BPAC Regular Meeting Minutes- April 8, 2025
6. Discussion
 - a. 5th Annual Brunswick Heritage Riverside Ride Update | Beth King
 - b. Go Coast Get There Greener | Carolyn Caggia
 - c. Trail Etiquette | Carolyn Caggia
 - d. BPAC Bylaws Update | Beth King
7. Updates
 - a. Committee Round Robins
 - b. WMPO-
 - c. NCDOT Division 3
8. Next Meeting: October 14, 2025
9. Adjournment

Attachments:

- Minutes from June 2025 BPAC Meeting
- WMPO July Project Updates
- NCDOT Division 3 July Project Updates

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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Meeting Minutes
Wilmington Urban Area Metropolitan Planning Organization
Bicycle and Pedestrian Advisory Committee (BPAC)
June 10, 2025

Members Present

Steve Zinder (Chair), UNCW
Karin Mills (Vice Chair), City of Wilmington
Carolyn Caggia, WMPO
Adrienne Cox, NCDOT Division 3
Jon Dodson, Wave Transit
Karlene Ellis Vitalis, New Hanover County
Adrienne Harrington, Town of Belville
Rodney Kidd, Town of Carolina Beach
Bethany King, WMPO
Mo Linquist, Town of Kure Beach
Al Schroetel, Cape Fear Cyclists
Carol Stein, Pender County

Members Absent

Jonathan Harrell, NC Board of Transportation
Katie Ryan, Town of Wrightsville Beach
Steve Whitney, Brunswick County

Others Present

Greer Templer, WMPO
Tessa Jones, WMPO
Bijan Salehi, Resident
James Bailey, Resident
James Chisum, New Hanover County
Ben Andrea, Town of Leland
Sajendra Nithiananthan, Resident
Cat Suria, Kittelson & Associates
Kim Ngyuen, NCDOT
Eric Ritzel, NCDOT
Shawn Spencer, UNCW

1. Call to Order

Chairman Steve Zinder called the meeting to order at 2:04pm.

2. Approval of the Agenda

Mo Linquist made a motion to approve the agenda, seconded by Carol Stein. The motion passed unanimously.

3. Public Comment Period

Chairman Zinder opened the floor for public comments.

Bijan Salehi, Resident: Mr. Salehi provided comments regarding bicycle and pedestrian infrastructure in the City of Wilmington and New Hanover County. He requested an expansion of the current facilities available at multiple locations.

4. Approval of Minutes from February 11, 2025 Meeting

Brad Cannon made a motion to approve the February minutes, seconded by Mr. Whitney. The motion passed unanimously.

5. Presentations

- a. Bike Month Recap | Carolyn Caggia, WMPO

Wilmington Urban Area Metropolitan Planning Organization

Ms. Caggia overviewed Bike Month, which took place in May. Included in her presentation was a summary of the events and results. Following the presentation, Ms. Caggia opened the floor to questions.

Carol Stein asked how River to Sea went, including the financial outlook. Ms. Caggia reported that there were 389 total participants, and the sponsorships helped cover the costs of the event.

Chairman Zinder asked if there was any merchandise leftover from River to Sea. Ms. Caggia said there were a few t-shirts and some water bottles left. Chairman Zinder then asked if WMPO had looked into promoting helmet and bike donations over the holidays. Ms. Caggia stated that she has heard interest in this from other organizations.

b. Cape Fear Navigating Change 2050 | Beth King, WMPO

Ms. King provided an update on the 2050 MTP. Included in her presentation was an overview of the MTP and summary of the work that has been done so far. Ms. King requested that BPAC committee members review the plan and provide feedback during the public comment period, which closes on June 27.

c. UNCW Transportation | Shawn Spencer, UNCW

Mr. Spencer, Manager of Parking & Transportation at the University of North Carolina Wilmington (UNCW), provided a presentation on the department's current operations and initiatives. Included in his presentation was information on the Hawk Wheels bike support office, the Bird Bike and Scooter share program, Seahawk Shuttle, the campus's Bicycle Friendly University (Silver) status, and the UNCW Master Plan. Mr. Spencer spoke about the university's intention to focus on alternative transportation, moving vehicular travel to the edges of campus. He also spoke about wanting to partner more with other organizations and agencies off campus to improve the services provided to students.

Chairman Zinder asked about a potential pedestrian bridge at the intersection of S College Road and Randall Parkway, which is a busy intersection leading onto campus. Adrienne Cox stated that there were design plans for this project, but no funding has been identified. Mr. Spencer commented that he would like to pursue this project and keep conversations going about it.

Karin Mills stated that it would be interesting to have a student representative on BPAC. Mr. Spencer agreed, sharing that the student workers at Hawk Wheels may be interested.

6. Consent Agenda

- a. Approval of WMPO BPAC Regular Meeting Minutes-April 8, 2025
A motion was made by Karin Mills, seconded by Rodney Kidd. The motion passed unanimously.

7. Discussion

a. 5th Annual Brunswick Heritage Riverside Ride

Ms. King opened a discussion for the upcoming 5th Annual Brunswick Heritage Riverside Ride. Ms. King stated that WMPO is looking to enhance the ride, as it is in its 5th year. The committee brainstormed ideas, including merchandise, promotions and advertisements, and after-events. Ms. King stated she would take the ideas to WMPO staff and would provide updates at the next meeting.

8. Updates and Announcements

a. Committee Round Robins

Karin Mills: Ms. Mills shared about the Gregory International School Bike Bus in Wilmington. She shared a WHQR article and stated that the parent organizers are looking to help start more bike buses in the area.

Adrienne Cox: Ms. Cox introduced Eric Ritzel, NCDOT's new Corridor Development Engineer.

Rodney Kidd: Mr. Kidd stated that he would have more information about the annual Tour de Island Ride at the next BPAC meeting.

Mo Linquist: Ms. Linquist shared that the Cycle North Carolina ride will be ending at Fort Fisher this year on 10/11. She stated that Kure Beach is looking for ideas on how to greet the cyclists when they arrive. She also shared that Kure Beach is speaking with NCDOT about green bicycle lane striping within the town.

Al Schroetel: Mr. Schroetel shared that the Terry Benjey Bicycling Foundation (TBBF) has approved a \$1,000 donation to the Fort Fisher Historical Site Museum for two bicycle racks. TBBF has also approved a \$2000 grant for the Carolina Beach Police Department to purchase an additional bicycle and equipment for its bike Patrol unit. He stated that TBBF has funds for small grants like these that will improve bicycle safety, awareness and accessibility, and welcomes applications for grants that support those goals. In addition, he shared that the Cape Fear Cyclists (CFC) will be hosting the 2025 Tour de Blueberry on Saturday, June 21st. He shared that the funds raised through the event will be

donated to organizations like Burgaw Middle School and the UNCW Blueberry Festival Scholarship & Health Services Scholarship. He also proposed an agenda item for the August BPAC Meeting: Awareness and Regulating E-Bike Safe Riding Practices

b. WMPO

Updates are included in the packet.

c. NCDOT Division 3

Updates are included in the packet.

9. Next Meeting: August 12, 2025

10. Adjournment

Carol Stein made a motion to adjourn the meeting, seconded by Mo Linqvist. Chairman Zinder adjourned the meeting at 3:43pm.

WILMINGTON URBAN AREA MPO
July 2025

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 November of 2025.

2050 MTP Draft Document

The 30-day public comment period ended on June 27th at 5pm. WMPO staff are now working on addressing these comments and finalizing the plan.

Project Status and Next Steps:

- Phase II of public outreach resulted in 48 comments
- Staff is working on refining the plan and responding to public comments.
- The final plan will be presented to the TCC and Board in the fall of 2025 for endorsement and adoption.

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.
- Round 1 of public outreach will begin later in Summer 2025, with subsequent Rounds occurring later in 2025, and will focus on existing conditions.
- 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, 2025.
- Stakeholder workshops 1 and 2 were held at the WMPO office on February 18 and April 29, 2025.
- One-on-one core team stakeholder meetings are ongoing
- Due to the government holiday, the final core team meeting has been rescheduled to the week of July 21 or July 28, 2025, and will be held virtually.
- The ITS plan remains on schedule for completion in 2025.

NCDOT IMD FEASIBILITY STUDY GRANTS

In July 2022, the North Carolina Department of Transportation (NCDOT) was allocated \$2 million in one-time funding from the North Carolina General Assembly to establish a Paved Trails Feasibility Study Program. The Integrated Mobility Division (IMD) was also awarded \$500,000 in State Planning and Research (SP&R) funds to support sidewalk and shared-use path feasibility studies. The purpose of the Paved Trails and Sidewalk Feasibility Studies Grant Program is to improve the pipeline of bicycle and pedestrian projects accessing state and federal funding, resulting in successful implementation of projects led by communities prioritizing multimodal infrastructure.

Wilmington Downtown Trail Phases 2 & 3

The Downtown Trail will eventually connect the River to Sea Bikeway to the future Multimodal Transportation Center, Cape Fear Community College, and the Riverwalk. In between these locations, the trail will provide a recreational facility for several communities in proximity to the downtown. The project currently consists of three phases. The first phase, from 3rd Street to Archie Blue Park, is in the preliminary engineering phase. The purpose of this study would be to assess the feasibility of constructing Phases 2 and 3. A scoping meeting with NCDOT IMD and the selected consultant, Kittelson, was held on May 2, 2023.

Project Status and Next Steps:

- The first steering committee took place on October 17, 2023.
- The first public outreach sessions took place October-December 2023. Public engagement consisted of in-person events and an online survey that included an online comment map. In all, 486 survey responses were collected, 352 map comments were received, and 59 in-person conversations were conducted.
- The second steering committee meeting was held May 8, 2024.
- The second public outreach session was conducted during summer 2024. Public engagement consisted of two in-person events (listed below) and an online survey open June through July 15, 2024. 500 survey responses were received with 58 in-person conversations.
- Frankie's Outdoor Market, June 15, 2024
- Nir Family YMCA, June 18, 2024
- The final steering committee meeting took place Wednesday, October 9, 2024.
- The final feasibility study report was received in May 2025.
- Presentations to the WMPO TCC and Board were conducted in June 2025, resulting in the formal adoption of the feasibility study.

SITE DEVELOPMENT REVIEW

Project Description/Scope: Project Descriptions/Scope: The Wilmington Urban Area MPO assists with site development and Transportation Impact Analysis review for the MPO's member jurisdictions. During the last month, staff have reviewed the following development proposals:

Plan Reviews:

- City of Wilmington Formal Reviews: 11
- City of Wilmington Informal Reviews: 1

- City of Wilmington Concept Reviews: 0
- City of Wilmington Full Releases: 3
- Town of Leland Formal Reviews: 10
- Town of Leland Informal Reviews: 0
- New Hanover County Formal Reviews: 4
- New Hanover County Informal Reviews: 1
- New Hanover County Sketch Plan Reviews: 2
- Pender County Formal Reviews: 13
- 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

TIA Reviews: 26 total active (1 new; 20 under review, 5 approved)

- New Hanover County 7 (0 new, 4 under review, 3 approved) ILM Master Plan Update (revision), Alexander Road Retail (revision), Sheetz (US 421) – approved.
- City of Wilmington 2 (0 new, 2 under review, 0 approved).
- Carolina Beach 1, (0 new, 1 under review, 0 approved)
- Town of Belville 0
- Town of Leland 4 (1 new, 3 under review, 0 approved).
- Town of Navassa 1 (0 new, 1 under review, 0 approved).
- Pender County 10 (0 new, 8 under review, 2 approved) DR Horton Residential Carlson Tract (revision), Scotts Hill Convenience and Commercial – approved.
- Brunswick County 1 (0 new, 1 under review, 0 approved).

STBGP-DA/TASA-DA/CRRSAA
FY2013 to Present

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:

- Construction Bid Accepted and contract is in approval process with NHC Legal Dept.
- 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

- Anticipate construction in July 2025 (9 mos. construction)

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
- Bid Opening scheduled for July 8, 2025
- Begin Construction – Early Fall 2025
- Construction Complete – Early 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
- 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
- Bid Opening scheduled for July 8, 2025
- Begin Construction – Early Fall 2025
- Construction Complete – Early 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
- Bid Opening scheduled for July 8, 2025
- Begin Construction – Early Fall 2025
- Construction Complete – Early Fall 2026

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.

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 Town met with MPO staff and discussed a request for additional time on the agreement with the State to complete the project.
- The updated estimate indicates an increased cost. As a result, the Town has requested additional funds from WMPO.

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 August 2025 and construction start is September 2025.

U-6039 – CAROLINA BEACH – ST. JOESPH 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.
- Final Categorical Exclusion docs uploaded in EBS.
- Professional Property Services is engaged in TCE acquisition.

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:

- 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 August 2025

HL-0109 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 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

TASA-DA/CRRSAA/STIP**BL-0045 – DOWNTOWN GREENWAY 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:

- Agreement executed by NCDOT on April 20, 2022
- Award of contract to City on-call engineering consultant (WSP) by City Council on September 6, 2022.
- Notice to proceed issued on October 2, 2022.
- Supplemental scope of services for project management activities, NCDOT and CSX rail coordination, and additional survey tasks submitted on April 13, 2023, with NTP on additional services issued on June 12, 2023.
- Agreement reached with CSX regarding the trail crossing design and safety measures at King Street. Coordination for location of trail outside of King Street right-of-way continues between the City and CSX.
- NCDOT Rail Division contracted with WSP and has developed conceptual track and trail alignment within the corridor between 3rd Street and McRae Street. Verbal concurrence with this alignment has been given by NCDOT Rail Division.

- Draft MOU between NCDOT Rail and City of Wilmington pertaining to the future trail section within Wilmington Lead Corridor has been drafted by NCDOT, reviewed by City Staff, and sent to NCDOT for final review.
- City staff and WSP to provided presentations to both the Deputy City Manager and Design Review Committee in June on the City's coordination efforts during the past 18 months, project next steps, and remaining obstacles.
- A public input opportunity was held July 21 through September 13. The public was invited to review updated information about the design's development on the projects website and provide comments through a brief input survey or by attending one of two in person public meetings held in July and August. During this period, 79 survey responses were received. Themes heard from review of the responses included the need for amenities such as lighting, wayfinding signage, and public safety call boxes, as well as support for incorporating the history of Wilmington and the Northside and Love Grove neighborhood through sign markers and art.
- Meeting with CSX discussing options for obtaining necessary crossing of CSX property north of 11th and King Streets was held on February 4th.
- City staff are working with WSP to restart design efforts and to develop an updated scope and fee to complete the design of Phase 1.
- Wilmington City Council requested an additional \$431,200 in Direct Attributable funding from the WMPO and committed the required 20% local match funds in the amount of \$107,800 on March 18, 2025.
- The WMPO Board approved the City of Wilmington's request and awarded an additional \$431,200 in Direct Attributable 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 submitted by WSP April 18, 2025. Upon review, the change request was submitted to NCDOT for review and approval.

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.

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
- Final Design Plans (90%) expected to be finalized Sep 2025
- Project Completion September 14, 2028

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

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:

- Construction currently underway

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:

- Construction currently underway

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:

- Construction Bid Opening scheduled for May 6th at 3pm
- NCDOT has approved the encroachment agreement presented by NHC
- 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.
- Seeking to close EB-6027 because it was only a design project that has since been completed

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
- Contract awarded to Tolar
- Amenities will be deployed based on outcome of Short-Range planning review
- Amenities bulk purchase expected Q1 FY26, pending a successful STIP amendment and award.

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 was selected.
- 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.
- Amenities will be deployed based on outcome of Short-Range Transit Plan.

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.

Go Coast current initiatives and project status:

1. Go Coast Committee - The next regular Go Coast committee meeting is scheduled to occur in-person on Thursday, August 21, from 3-5 p.m.
2. 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.
3. Be A Looker – Go Coast’s bicycle and pedestrian safety campaign, Be A Looker, kicked off its current campaign year in April. The campaign was initially launched in 2019 with safety messages featured year-round, but the campaign is promoted biennially with paid advertising and

media coverage. A temporary display booth featuring Be a Looker has been installed at Independence Mall.

Division 3 Project Update July 2025



WILMINGTON URBAN AREA
METROPOLITAN PLANNING ORGANIZATION

WMPO JULY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Aaron LeBeau	DDRL	R-3300A	US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.	NEW HANOVER, PENDER	2025.07.15
Eric Murray	DPOC	BP3-R004	Bridge 181 in Brunswick Co. over Sturgeon Creek on SR1437 (Old Fayetteville Rd.)	BRUNSWICK	2025.09.18
Brian Harding	LAP	HL-0109	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ANN STREET IN WILMINGTON.	NEW HANOVER	2025.09.18
Brian Harding	LAP	HL-0110	SOUTH 3RD STREET INSTALLATION OF TRAFFIC SIGNALS WITH PEDESTRIAN SIGNAL HEADS AT INTERSECTION OF SOUTH 3RD STREET AND ORANGE STREET IN WILMINGTON.	NEW HANOVER	2025.09.18
Brian Harding	OCC	HS-2003P	US 117 (SHIPYARD BOULEVARD) FROM CONVERSE ROAD/LONGSTREET DRIVE. UPGRADE TRAFFIC SIGNAL AND ADD PEDESTRIAN ACCOMODATIONS.	NEW HANOVER	2025.12.18
Brian Harding	OCC	HS-2003S	US 17 BUSINESS (MARKET STREET) AT SR 1272 (NEW CENTRE DRIVE). INSTALL CROSSWALKS.	NEW HANOVER	2025.12.18
Brian Harding	OCC	HS-2003V	US 17/76 (OLEANDER DRIVE) FROM SR 1209 (INDEPENDENCE BOULEVARD). UPGRADE TRAFFIC SIGNAL WITH PEDESTRIAN ACCOMMODATIONS.	NEW HANOVER	2025.12.18
Derek Pielech	DPOC	BP3-R004A	Intersection Improvements @Lanvale and Village	BRUNSWICK	2026.03.06
Derek Pielech	DPOC	BP3-R012	REPLACE BRUNSWICK BRIDGE 181 OVER STURGEON CREEK ON SR 1437 (OLD FAYETTEVILLE ROAD) (PREVIOUSLY 17BP.3.R.84).	BRUNSWICK	2027.07.03*
Aaron LeBeau	DDRL	U-5734	US 421 (SOUTH FRONT ST.) FROM US 17 BUSINESS/US 76/US 421 (CAPE FEAR MEMORIAL BRIDGE) TO US 421 (BURNETT BOULEVARD) WIDEN TO MULTI-LANES.	NEW HANOVER	2027.06.15

WMPO JULY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Tim Sherrill	LET	15BPR.142	BRIDGE PRESERVATION. BRIDGE 090096 OVER US 74 & US 76 ON US 17; BRIDGE 090198 OVER ICW & NC 179 ON SR 1172.	BRUNSWICK	2027.08.17
Aaron LeBeau	DDRL	U-5710	US 74 (EASTWOOD ROAD) SR 1409 (MILITARY CUTOFF ROAD) INTERSECTION - CONVERT AT-GRADE INTERSECTION TO AN INTERCHANGE.	NEW HANOVER	2027.09.21
Derek Pielech	DPOC	BP3-R012 17BP.3.R.93	BRIDGE 208 OVER STURGEON CREEK ON SR 1472 (VILLAGE ROAD).	BRUNSWICK	2028.04.20
Aaron LeBeau	DDRL	U-5790	US 421 (CAROLINA BEACH ROAD) FROM NC 132 (SOUTH COLLEGE ROAD) TO SANDERS ROAD IN WILMINGTON. WIDEN EXISTING ROADWAY AND CONSTRUCT FLYOVERS AT US 421 AND NC 132. INCLUDES U-5859.	NEW HANOVER	2029.03.20
Aaron LeBeau	DDRL	U-5792	US 74 (MARTIN LUTHER KING JR. PARKWAY) AT US 117/NC 132 (COLLEGE ROAD). CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.	NEW HANOVER	2029.06.19
Brian Harding	DPOC	U-6128	US 76 (OLEANDER DRIVE) NEW HANOVER COUNTY AT GREENVILLE LOOP ROAD AND GREENVILLE AVENUE. UPGRADE INTERSECTION.	NEW HANOVER	2029.06.21
David Stutts	DPOC	BR-0008	BRIDGE PRESERVATION. BRIDGE 7 ON US 17 OVER US 76. THIS IS PART OF THE INTERCHANGE WEST OF THE CFMB.	BRUNSWICK	2029.09.18
David Leonard	DDRL	U-6199	VARIOUS, WILMINGTON CITYWIDE SIGNAL SYSTEM.	NEW HANOVER	2030.01.15
Derek Pielech	DPOC	B-5653	REPLACE BRIDGE 14 OVER TURKEY CREEK ON NC 133.	PENDER	2030.01.17
Aaron LeBeau	DPOC	U-6201	SR 1175 (KERR AVENUE) FROM SR 1411 (WRIGHTSVILLE AVENUE) TO US 76 (OLEANDER DRIVE). CONSTRUCT ROADWAY ON NEW LOCATION.	NEW HANOVER	2030.01.17

WMPO JULY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Aaron LeBeau	DDRL	U-3338C	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY).	NEW HANOVER	2030.06.18
Brandon Powers	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
Aaron LeBeau	DDRL	U-4434	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY	NEW HANOVER	2030.12.17
Aaron LeBeau	DDRL	U-5732	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. ACCESS MANAGEMENT.	PENDER	2032.01.20
Brandon Powers	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	DDRL	U-5702A	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD).	NEW HANOVER	2033.02.15
Brian Harding	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
Derek Pielech	DPOC	HB-0040	REPLACE BRIDGE 21 OVER BANKS CHANNEL ON US 76 (CAUSWAY DRIVE); REPLACE BRIDGE 22 OVER LEES CUT ON US 74 (W SALISBURY STREET); AND REPLACE BRIDGE 24 OVER BANKS CHANNEL ON US 74 (W SALISBURY STREET) IN WRIGHTSVILLE BEACH.	NEW HANOVER	2040.01.01
Zach Howard	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
Aaron LeBeau	DDRL	U-5702B	NC 132 (COLLEGE ROAD) FROM US 117 (SHIPYARD BOULEVARD) TO US 421 (CAROLINA BEACH ROAD) ACCESS MANAGEMENT AND TRAVEL TIME IMPROVEMENTS.	NEW HANOVER	2040.01.01

WMPO JULY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Brandon Powers	DDRL	U-5863	NC 133 (CASTLE HAYNE ROAD) FROM I-140 / US 17, WILMINGTON BYPASS TO SR 1310 (DIVISION DRIVE) WIDEN TO MULTI LANES.	NEW HANOVER	2040.01.01
Aaron LeBeau	DDRL	U-5704	NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE).	NEW HANOVER	2040.01.01
Aaron LeBeau	DDRL	U-5881	US 117 /NC 132 (COLLEGE ROAD) FROM SOUTH OF SR 1272 (NEW CENTRE DRIVE) TO US 17 BUSINESS (MARKET STREET). UPGRADE ROADWAY.	NEW HANOVER	2040.01.01

***Dates are subject to change.**

Update provided: 7/03/2025

PO: WMPO

Note: Projects details are subject to change

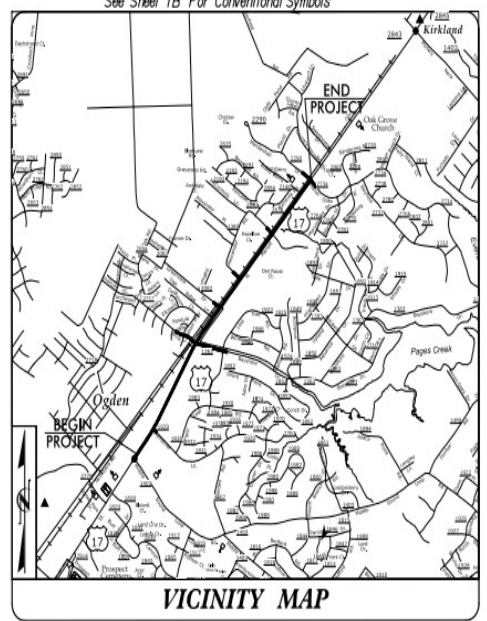
WMPO JULY CONSTRUCTION PROJECTS

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.	2024.09.28	81.94%
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	56.20%
C204942	Joshua Pratt	U-6202	New Hanover	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	2029.12.12	5.78%

*Dates are subject to change.

CONTRACT: C204319 TIP PROJECT: U-4902D

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

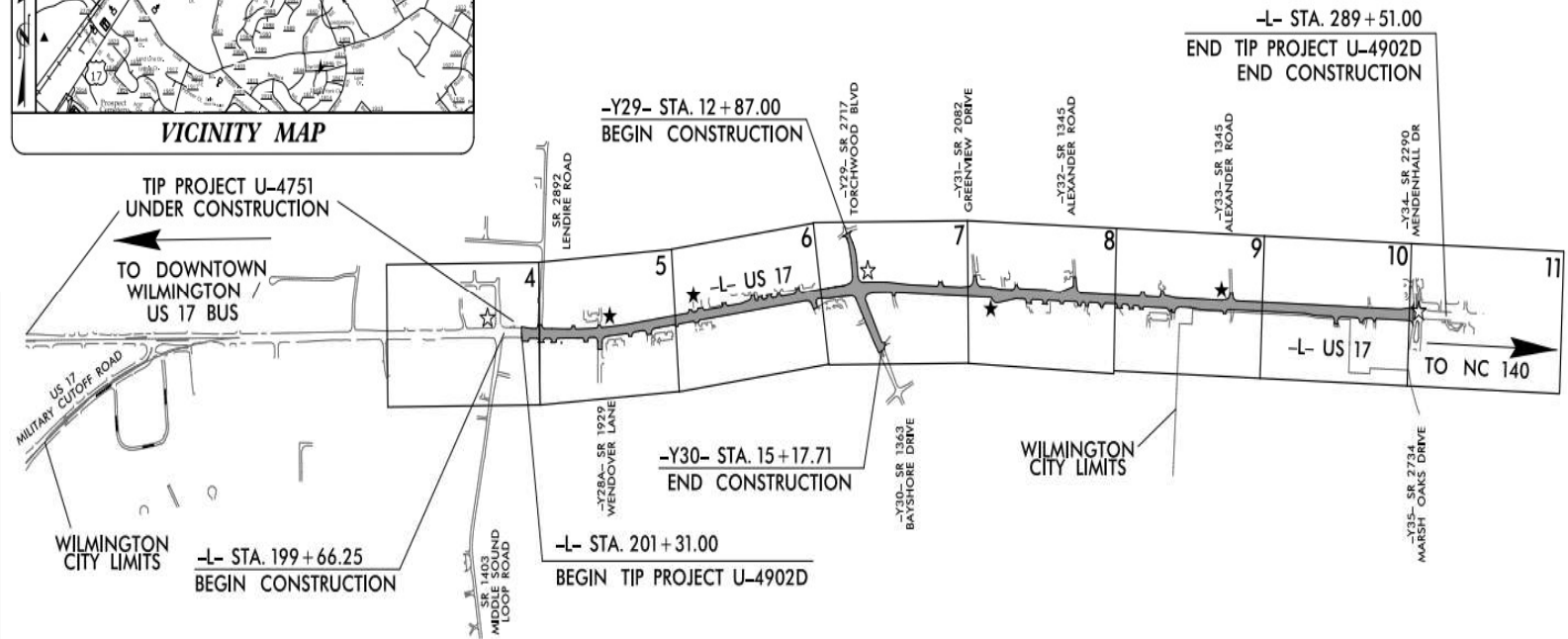


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
NEW HANOVER COUNTY

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 REFERENCE NO.	PROJECT NO.	TOTAL LENGTH
N.C.	U-4902D	1	
STATE PROJECT NO.	P.A. PROJECT NO.	DESCRIPTION	
40238.1.4		P.E.	
40238.2.4		R/W/UTIL	
40238.3.5		CONST	



NTS

- ☆ EXISTING SIGNAL
- ★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2018 = 52,130
ADT 2038 = 65,390
K = 11 %
D = 55 %
T = 6 % *
V = 50 MPH
* TTST = 2% DUAL 4%
FUNC 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
200 STANDARD SPECIFICATIONS

FOR DIVISION OF HIGHWAYS

RIGHT OF WAY DATE:
JANUARY 30, 2017

LETTING DATE:
FEBRUARY 19, 2019

HYDRAULICS ENGINEER

James A. Boyd
1/17/2019

ROADWAY DESIGN ENGINEER

Roy Tellier
1/4/2019

DOUGLAS M. WHEATLEY, PE
PROJECT ENGINEER

ROY TELLIER, PE
PROJECT DESIGN ENGINEER

KRISTA KIMMEL, PE
NCDOT CONTACT

Seal of the State of North Carolina
Seal of the Division of Transportation

Project Details:

Work Begin: 04/2019

Est. Completion: 11/2022

Rev. Completion: 12/2025

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.

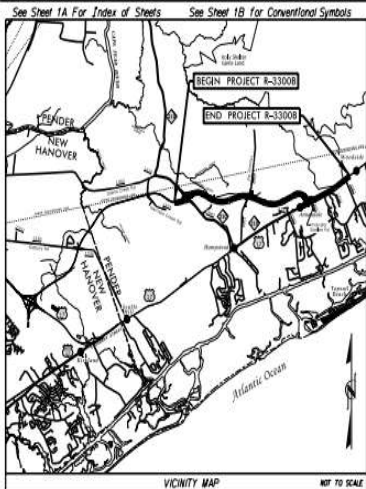
CONSTRUCTION PROGRESS

82%

7/2025

TIP PROJECT: R-3300B

CONTRACT: C204553



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	STATE PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
N.C.	R-3300B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40237.1.2	NA	PE	
40237.2.5	NA	R/W & UTIL	
40237.3.3	NA	CONSTR	

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

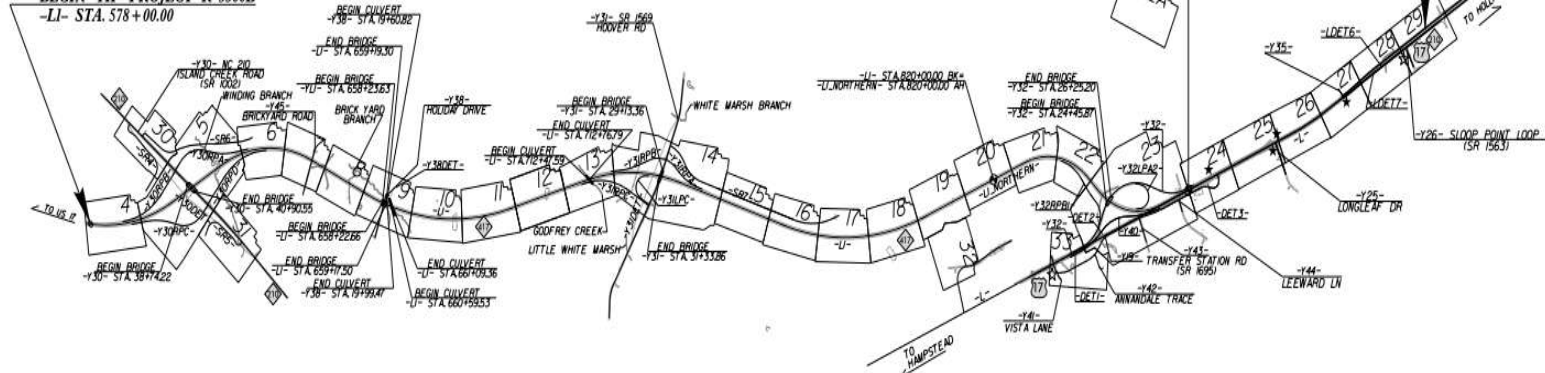
FROM SOUTH OF NC 210
TO NORTH OF SR 1563
(SLOOP POINT ROAD)

CONSTRUCTION
PROGRESS

56%

7/2025

END TIP PROJECT R-3300A
BEGIN TIP PROJECT R-3300B
-LI- STA. 578+00.00



Dewberry

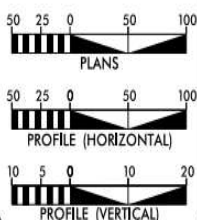
2400 WYCHIT ROAD
SUITE 100
GREENSBORO, NC 27409
PHONE: 336.733.1100
NC CDA NO. C-0092

☆ 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 = NA
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
200 Jones Franklin Road | Suite 100 | Raleigh, NC 27606
Tel: (919) 852-4888 | Fax: (919) 852-7624 | www.stantec.com
License No. P-40672

RIGHT OF WAY DATE:
MARCH 16, 2018
LETTING DATE:
JANUARY 18, 2022

MICHAEL D. LINDGREN, P.E.
PROJECT ENGINEER
TRACE HOWELL, P.E.
NCDOT DIVISION 3 CONTACT

HYDRAULICS ENGINEERS

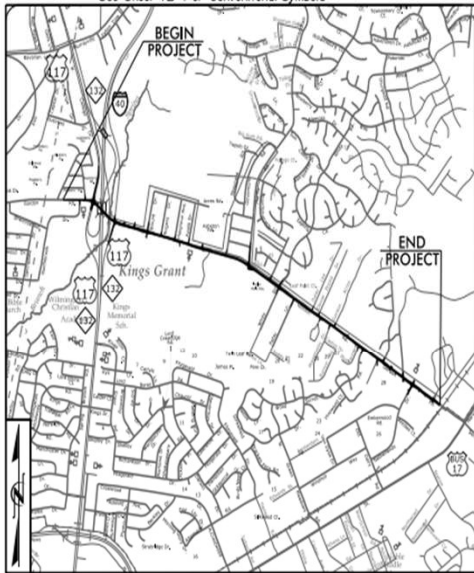
John G. Duhon, P.E.
Steve Bender, P.E.
ROADWAY DESIGN ENGINEER
Mike Lindgren, P.E.



TIP PROJECT: U-6202

CONTRACT: C204942

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



VICINITY MAP

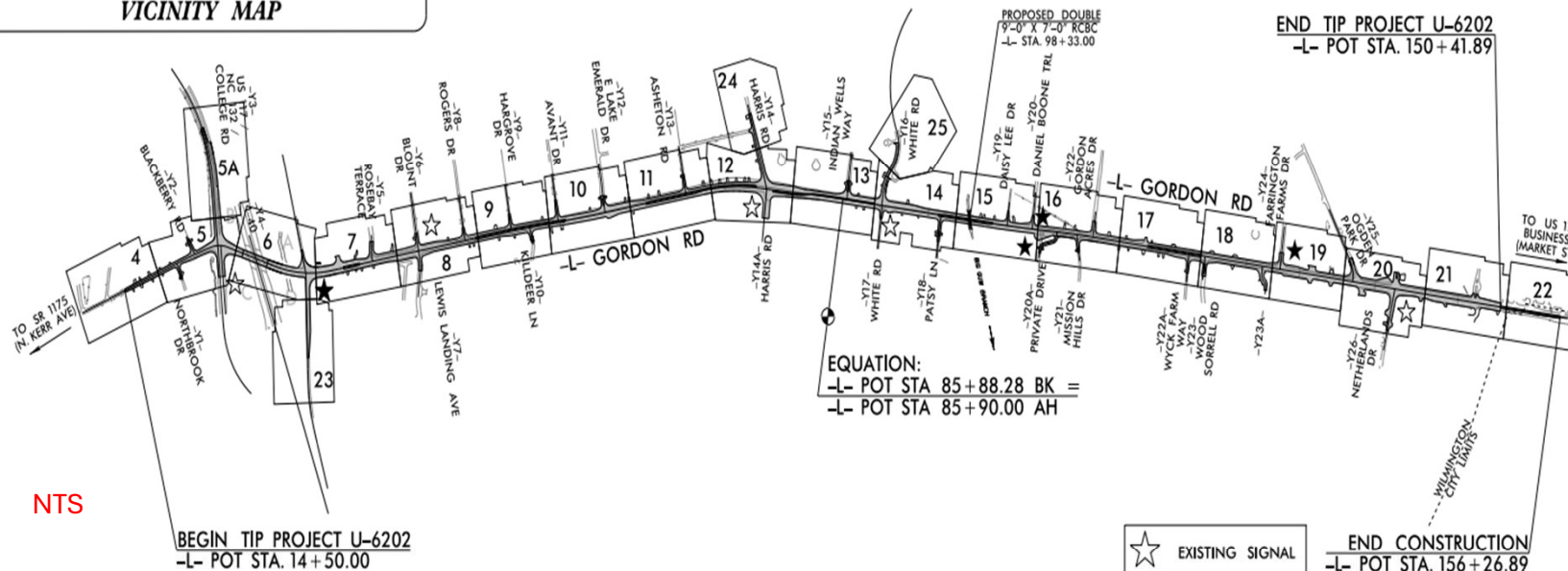
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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	PROJECT NUMBER	PROJECT YEAR	TOTAL LENGTH
N.C.	U-6202	1	
DATE	DESCRIPTION	DATE	DESCRIPTION
48662.1.1	PE		
48662.2.1	ROW		
48662.2.2	UTILITY		
48662.3.1	CONSTRUCTION		

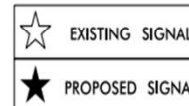


NTS

BEGIN TIP PROJECT U-6202
-L- POT STA. 14+50.00

EQUATION:
-L- POT STA 85+88.28 BK =
-L- POT STA 85+90.00 AH

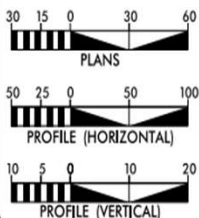
END TIP PROJECT U-6202
-L- POT STA. 150+41.89



END CONSTRUCTION
-L- POT STA. 156+26.89

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



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
HNTB NORTH CAROLINA, P.C.
343 E. Six Forks Road, Suite 200
Raleigh, North Carolina 27609
NC License No. C-1554

2024 STANDARD SPECIFICATIONS

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



8/23/2024

SIGNATURE:

ROADWAY DESIGN ENGINEER



8/23/2024

SIGNATURE:

P.E.

ROADWAY DESIGN ENGINEER

P.E.



Project Details:

Work Begin: 03/2025

Est. Completion: 012/2029

Contractor: STWOOTEN

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.

CONSTRUCTION
PROGRESS

5.8%

7/2025

WMPO JULY RESURFACING/PRESERVATION PROJECTS

Contract Number	Contract Year	County	Routes	*Estimated Completion (year.month.date)	Percent Complete
DC00431	2024	BRUNSWICK	NC 130 & VARIOUS ROUTES	2025.11.20	79.29%
C204833	2024	NEW HANOVER, PENDER	I-40 RESURFACING FROM MM-420 TO MM-408 AT NC-210 (I-6039)	2025.11.20	59.01%
DC00448	2024	NEW HANOVER	US 76 AND VARIOUS ROUTES. PEDESTRIAN IMPROVEMENTS AT WB (BL-0075)	2025.05.09	95.00%
DC00457	2025	NEW HANOVER	VARIOUS ROUTES IN NEW HANOVER COUNTY	2025.11.21	6.49%
C204866	2024	BRUNSWICK	I-140 RESURFACING FROM US-17 TO NORTH OF US-74 (I-6036)	2025.06.15	0.00%
DC00473	2025	NEW HANOVER	VARIOUS ROUTES IN NEW HANOVER COUNTY	2026.05.16	0.00%

Go!NC Portal for public information: **HMIP** (Highway Maintenance Improvement Program) GIS maps

*Dates are subject to change.

<https://ncdot.maps.arcgis.com/apps/mapviewer/index.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e>

Update provided:

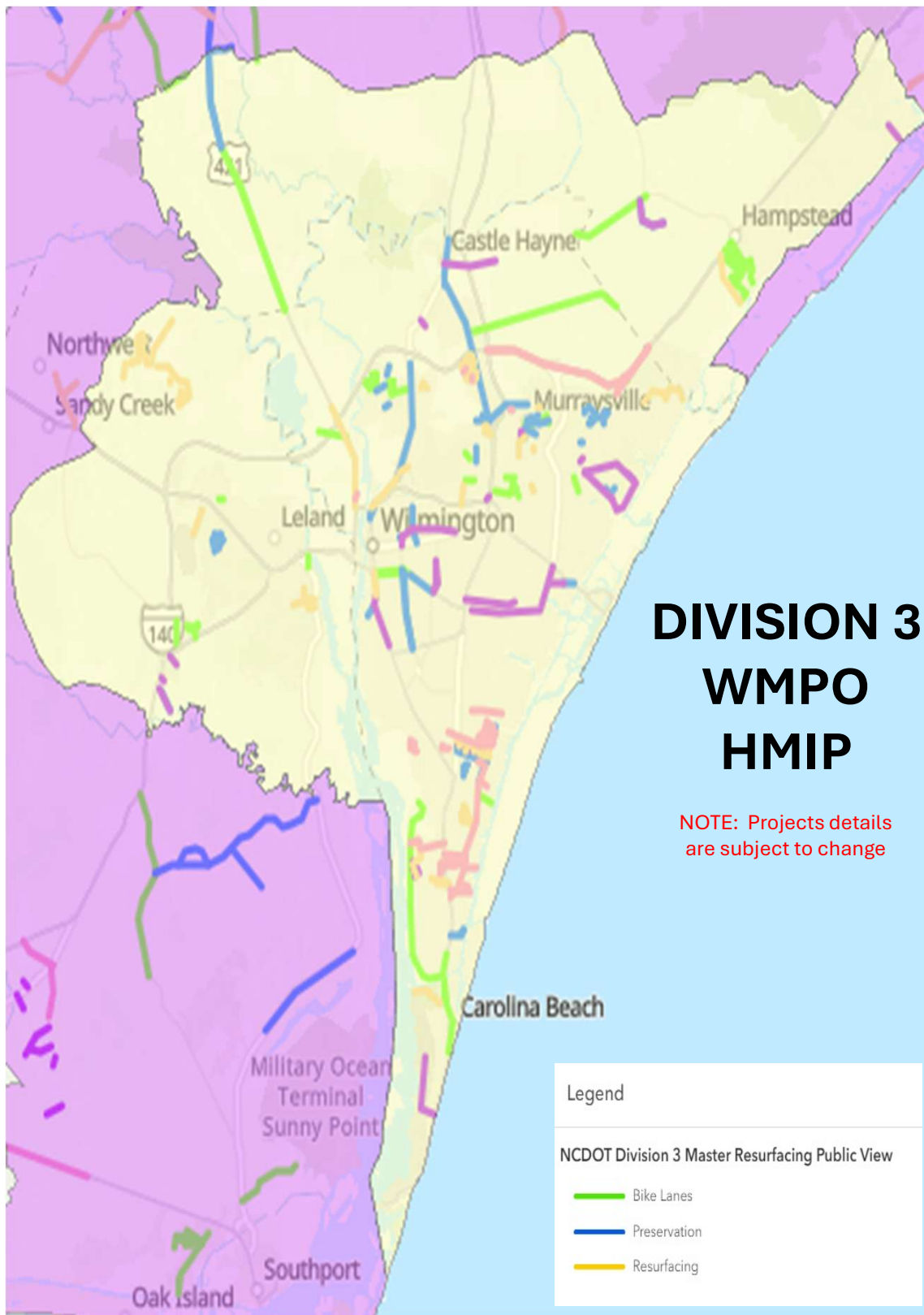
07/16/2025

PO: WMPO

Contact:

Adrienne Cox, amcox1@ncdot.gov, 910.341.2001

Eric Ritzel, earitzel@ncdot.gov, 910.341.2021



SOURCE:

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

