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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:** June 3, 2025  
**SUBJECT:** June 10 Meeting

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A meeting of the WMPO Bicycle and Pedestrian Advisory Committee will take place on Tuesday, April 8, 2025, at 2pm. The meeting will be held at 525 N 4<sup>th</sup> 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. Presentations
  - a. Bike Month Recap | *Carolyn Caggia, WMPO*
  - b. Cape Fear Navigating Change 2050 Update | *Beth King, WMPO*
  - c. UNCW Transportation | *Shawn Spencer, UNCW*
6. Consent Agenda
  - a. Approval of WMPO BPAC Regular Meeting Minutes- April 8, 2025
7. Discussion
  - a. 5<sup>th</sup> Annual Brunswick Heritage Riverside Ride
8. Updates
  - a. Committee Round Robins
  - b. WMPO
  - c. NCDOT Division 3
9. Next Meeting: August 12, 2025
10. Adjournment

**Attachments:**

- Minutes from April 2025 BPAC Meeting
- WMPO May Project Updates
- NCDOT Division 3 May Project Updates

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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)**  
**April 8, 2025**

**Members Present**

Steve Zinder (Chair), UNCW  
Karin Mills (Vice Chair), City of Wilmington  
Carolyn Caggia, WMPO  
Adrienne Cox, NCDOT Division 3  
Brad Cannon, Wave Transit  
Karlene Ellis Vitalis, New Hanover County  
Jonathan Harrell, NC Board of Transportation  
Adrienne Harrington, Town of Belville  
Rodney Kidd, Town of Carolina Beach  
Bethany King, WMPO  
Mo Linqvist, Town of Kure Beach  
Katie Ryan, Town of Wrightsville Beach  
Carol Stein, Pender County  
Steve Whitney, Brunswick County

**Members Absent**

Duncan McCabe, City of Wilmington  
Al Schroetel, Cape Fear Cyclists

**Others Present**

Jim Chisum, New Hanover County  
Gaither Deitz, Resident  
Tessa Jones, WMPO  
Mike Kozlosky, WMPO  
Terry Lansdell, Bike Walk NC  
Virginia Norris, New Hanover County  
Greer Templer, WMPO  
Madelyn Wampler, New Hanover County

**1. Call to Order**

Chairman Steve Zinder called the meeting to order at 2:00pm.

**2. Approval of the Agenda**

Steve Whitney made a motion to approve the agenda, seconded by Jonathan Harrell. The motion passed unanimously.

**3. Public Comment Period**

Chairman Zinder opened the floor for public comments.

*Gaither Deitz, Resident:* Mr. Deitz provided comments regarding River Road in New Hanover County. He spoke about the road conditions and signage, requesting more share the road signs be posted and the asphalt be fixed where it is deteriorating. He also mentioned that he would like to see a bicycle safety public service announcement.

**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.

Wilmington Urban Area Metropolitan Planning Organization

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## 5. Presentations

### a. Bike Walk NC | Terry Lansdell

Terry Lansdell of Bike Walk NC gave a presentation on Bike Walk NC, a statewide bicycle and pedestrian advocacy and education nonprofit. Mr. Lansdell spoke about what the organization does and provided examples of advocacy and education efforts currently underway. He also referenced specific legislation being introduced at the state level and provided resources for how others can get involved in their work.

Mr. Lansdell then answered committee questions related to state funding for bicycle and pedestrian projects, noting the funding limitation on standalone bicycle and pedestrian projects. Senate Bill 576, “E-Bike Definition and Local Regulation,” was also discussed, with Mike Kozlosky noting that this legislation has been on the WMPO Board’s legislative agenda for five years. Mr. Lansdell stated that he would like to meet with the WMPO to work on coming to a consensus about the bill.

Chairman Zinder then thanked Mr. Lansdell for his presentation and the information he provided.

## 6. New Business

### a. Committee Member Roud Robins

*Chairman Zinder:* Chairman Zinder shared that Shawn Spencer is back at UNCW as the director of the transportation department.

*Carol Stein:* Ms. Stein announced that Pender County is waiting to hear if they received funding from Great Trails for a portion of the East Coast Greenway in the county. Additionally, she shared that the Pender County Bicycle/Pedestrian plan is in development.

*Karlene Ellis Vitalis:* Ms. Ellis Vitalis spoke about New Hanover County’s ongoing outreach for its comprehensive plan, sharing that they have received lots of feedback about bicycle and pedestrian infrastructure being a priority.

*Mo Linqvist:* Ms. Linqvist announced that the Kure Beach Island Greenway feasibility study was adopted by the Town Council, and state funding may be available for the next phase of the project, which is environmental assessment.

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*Steve Whitney:* Mr. Whitney shared that the Town of Leland’s Safe Streets and Roads for All Safety Action Plan was adopted by the Town Council. He also stated that the town’s Integrated Mobility Plan is in development.

*Katie Ryan:* Ms. Ryan provided updates regarding Wrightsville Beach’s bicycle and pedestrian infrastructure updates, sharing that Causeway Drive has been repainted to include bike lanes and new crosswalk locations.

*Adrienne Harrington:* Ms. Harrington spoke about the multiuse path along NC 133 in the Town of Belville and illustrated its progress regarding funding.

*Rodney Kidd:* Mr. Kidd shared that Carolina Beach’s bicycle and pedestrian plan was up for adoption at the April Town Council meeting. He also said the town’s BPAC is looking to work with local businesses to add bicycle parking.

b. 2025 Bike Month

Ms. Caggia overviewed the events and ongoing efforts of the WMPO for Bike Month in May. She also spoke about the Be A Looker campaign, which will be promoted throughout 2025 and at the Bike Month events.

Karin Mills suggested the creation of lawn signs or other similar items to be put up at multiuse paths or crosswalks throughout the region that remind people to be a looker. Ms. Caggia agreed this could be a good idea for future initiatives.

**7. Old Business**

a. River to Sea Bike Ride Update

Ms. Caggia also provided an update on the annual River to Sea ride. She announced that the WMPO had received nine sponsorships to offset the cost of this year’s ride.

b. Cape Fear Navigating Change 2050 Update

Beth King provided an update on the WMPO’s long range transportation plan, Cape Fear Navigating Change 2050. Ms. King overviewed the process so far and highlighted the next steps, which included the public comment period for the draft plan which will open at the end of May.

**8. Updates and Announcements**

All updates were included in the packet.

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**9. Next Meeting:** June 10, 2025

**10. Adjournment**

Mr. Harrell made a motion to adjourn the meeting, seconded by Ms. Linquist.

Chairman Zinder adjourned the meeting at 3:41pm.

**WILMINGTON URBAN AREA MPO**  
**May 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**

WMPO staff has transitioned to integrating completed narrative and appendix text into a template for the draft MTP that will be taken to the MTP Committee and Citizens Advisory Committee in the beginning of May. Following their review, this draft will be released for public comment at the end of May following Board approval.

**Project Status and Next Steps:**

- Staff are working on reviewing, editing, and finalizing all text to be included in the draft.
- Infographics, photos, maps, and other visual content are being created and collected for inclusion in the draft plan.
- The MTPC and CAC will meet on May 6 and May 7, respectively, to review the plan and assist in Phase II public outreach planning.
- The draft plan will be presented to the WMPO Board at its May Board meeting and staff will request the opening of the required public comment period.
- Phase II of public involvement will occur during the public comment period, guided by input from the CAC.
- Following Phase II, staff will work on refining the draft 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:**

- WMPO staff met with the Kittelson and Associates team in April for a kickoff meeting.
- WMPO staff identified steering committee members to be included in the planning process.
- The first steering committee meeting will be held on May 8, 2025 at the WMPO office.
- Phase 1 of public outreach will begin later in the Spring 2025, with subsequent Phases occurring later in 2025.
- 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.
- Additional core team meetings are scheduled for May 22 and June 19, 2025 to continue advancing the plan to completion.
- 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.
- Draft study report was received in January 2025 and is currently being finalized.

## **SITE DEVELOPMENT REVIEW**

**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:

### **Site Plan Reviews:**

- City of Wilmington Formal Reviews: 49
- City of Wilmington Informal Reviews: 14
- City of Wilmington Concept Reviews: 0
- City of Wilmington Full Releases: 6
- Town of Leland Formal Reviews: 10
- Town of Leland Informal Reviews: 0
- New Hanover County Formal Reviews: 14
- New Hanover County Informal Reviews: 3
- New Hanover County Sketch Plan Reviews: 0
- Pender County Formal Reviews: 8
- Pender County Informal Reviews: 0
- 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: 32 total active (0 new; 26 under review; 6 approved)**

- New Hanover County 8 (0 new, 6 under review, 2 approved) Blue Clay Industrial (revision), Avenue One (Newton Farms) (revision) – approved.
- City of Wilmington 4 (0 new, 3 under review, 1 approved) C-Store College & University – approved.
- Carolina Beach 1, (0 new, 1 under review, 0 approved)
- Town of Belville 0
- Town of Leland 4 (0 new, 3 under review, 1 approved) Brunswick Forest Phase 4 – approved.
- Town of Navassa 2 (0 new, 2 under review, 0 approved)
- Pender County 11 (0 new, 9 under review, 2 approved) Pender County Library, Renovation Church – approved.
- Brunswick County 2 (0 new, 2 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 Opening scheduled for May 6<sup>th</sup> at 3pm
- 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 May 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 - In Progress
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 2025
- Re-Advertise for Bid – June 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
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 2025
- Re-Advertise for Bid – June 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 - In Progress
- Construction Authorization obtained December 19, 2024
- Advertise for Bid – January 30, 2025
- Reject Bids (over budget) – May 2025
- Re-Advertise for Bid – June 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 is contemplating requesting additional funds from WMPO.
- The anticipated timeline accounting for the above referenced requests places construction beginning in 12 months.

#### **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 May 2025 and construction start is August 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.

#### **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:**

- Right of way acquisition- 15/15 properties signed and completed (all 15 property owners have been contacted)
- 90% 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 June 2025

**HL-0109 3<sup>RD</sup> STREET/ANN STREET TRAFFIC SIGNAL**

**Project Description/Scope:** Project consists of the installation of a traffic signal at the intersection of 3<sup>rd</sup> 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 3<sup>rd</sup>/Orange projects together in Fall 2025

**HL-0110 3<sup>RD</sup> STREET/ORANGE STREET TRAFFIC SIGNAL**

**Project Description/Scope:** Project consists of the installation of a traffic signal at the intersection of 3<sup>rd</sup> 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 3<sup>rd</sup>/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 11<sup>th</sup> and King Streets was held on February 4<sup>th</sup>.
- 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
- Receiving LOIs for construction inspection through May 14, 2025

#### **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 August 24, 2023
- PE funds authorized September 14, 2023
- Exult Engineering contract fully executed August 19, 2024
- Categorical Exclusion (CE) Environmental Documents approved January 6, 2025

- Preliminary Design/Right of Way (75%) plans approved March 10, 2025
- ROW Authorization request submitted on March 10, 2025, awaiting FHWA/NCDOT approval
- 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 submitted on April 25, 2025 – Currently under review

**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 6<sup>th</sup> 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 virtually on Thursday, May 15, from 3-5 p.m.
2. Bicycle Helmet Initiative –WMPO staff applied for 100 more children’s bicycle helmets through NCDOT’s 2025 grant cycle for the Bicycle Helmet Initiative on February 14, 2025. The helmets were awarded and are expected to arrive in May 2025.
3. Short Range TDM plan update – WMPO staff have begun work to update the short-range TDM plan, *Cape Fear Change in Motion 2020*. Steering committee meetings are ongoing with the update scheduled for completion by November 2025. Draft TDM objectives were adopted in January by WMPO board for inclusion in the MTP, *Cape Fear Navigating Change 2050*. Development of the TDM chapter for the MTP as well as the implementation plan are under way.

4. 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 for the season.
5. May is National Bike Month, and Go Coast is hosting a challenge for local bicyclists to track the miles they travel by bike during the month of May. The WMPO is also encouraging proclamations by member jurisdictions to recognize Bike Month and will promote Bike Month through various digital and in-person outreach channels.

# Division 3 Project Update MAY 2025



WILMINGTON URBAN AREA  
METROPOLITAN PLANNING ORGANIZATION

## WMPO MAY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
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
Trace Howell	DDRL	R-3300A	US 17 HAMPSTEAD BYPASS FROM US 17 BYPASS SOUTH OF HAMPSTEAD TO NC 210.	NEW HANOVER, PENDER	2025.07.15
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
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	2026.09.15
Derek Pielech	DPOC	BP3-R004	REPLACE BRUNSWICK BRIDGE 181 OVER STURGEON CREEK ON SR 1437 (OLD FAYETTEVILLE ROAD) (PREVIOUSLY 17BP.3.R.84).	BRUNSWICK	2027.05.20*
Brian Harding	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
Trace Howell	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

## WMPO MAY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
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
Derek Pielech	DPOC	BP3-R012 17BP.3.R.93	BRIDGE 208 OVER STURGEON CREEK ON SR 1472 (VILLAGE ROAD).	BRUNSWICK	2028.04.20
Trace Howell	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
Trace Howell	DDRL	U-3338C	SR 1175 (KERR AVENUE) INTERCHANGE AT US 74 (MARTIN LUTHER KING JR PARKWAY).	NEW HANOVER	2028.06.20
Trace Howell	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
Brian Harding	DDRL	U-5731	US 74 AT US 17/US 421, CONSTRUCT A FLY-OVER AND FREE FLOW RAMP AT 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
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	2029.07.17
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	2027.09.21
Trace Howell	DDRL	U-4434	WILMINGTON, INDEPENDENCE BLVD EXT FROM RANDALL PARKWAY TO MARTIN LUTHER KING, JR. PARKWAY	NEW HANOVER	2030.12.17

## WMPO MAY PROJECTS IN DEVELOPMENT

Project Manager	Contract Type	TIP	Description	County	*SAP Let Date (year.month.date)
Zach Howard	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	2029.08.21
Trace Howell	DDRL	U-6199	VARIOUS, WILMINGTON CITYWIDE SIGNAL SYSTEM.	NEW HANOVER	2030.01.15
Trace Howell	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
Trace Howell	DDRL	U-5702A	NC 132 (COLLEGE ROAD) FROM SR 1272 (NEW CENTRE DRIVE) TO US 117 (SHIPYARD BOULEVARD).	NEW HANOVER	2031.02.18
Trace Howell	DDRL	U-5732	US 17 FROM SR 1582 (WASHINGTON ACRES ROAD) TO VISTA LANE. ACCESS MANAGEMENT.	PENDER	PE Only
Trace Howell	DDRL	U-5704	NC 132 (COLLEGE ROAD) AT US 76 (OLEANDER DRIVE).	NEW HANOVER	PE Only
Trace Howell	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	PE Only
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	FY
Trace Howell	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	FY
Brian Harding	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	FY

\*Dates are subject to change.

Update provided:5/05/2025

PO: WMPO

Contact: Adrienne Cox, amcox1@ncdot.gov, 910.341.2001

## WMPO MAY CONSTRUCTION PROJECTS

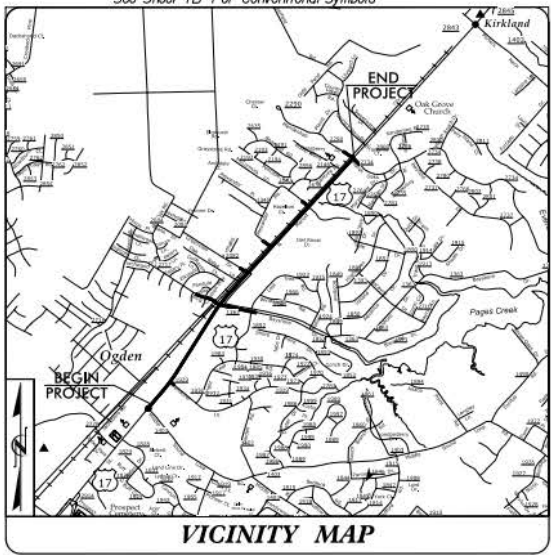
Contract Number	Resident Eng	TIP/WBS /Program	County	Description	*Estimated Completion (year.month.date)	Percent Complete
C204319	Joshua Pratt	U-4902D	New Hanover	SUPERSTREET MEDIAN ON MARKET STREET (US 17 BUS) FROM MARSH OAKS DRIVE TO LENDIRE DRIVE.	2024.09.28	77.21%
C204553	Brad Haste	R-3300B	Pender	NC 417 (HAMPSTEAD BYPASS) FROM SOUTH OF NC 210 TO NORTH OF SR 1563 (SLOOP POINT ROAD).	2027.12.11	54.04%
C204942	Joshua Pratt	U-6202	New Hanover	SR 2048 (GORDON ROAD) FROM US 17 (MARKET STREET) TO I-40. WIDEN ROADWAY.	2029.12.12	2.75%

\*Dates are subject to change.

TIP PROJECT: U-4902D

CONTRACT: C202280

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



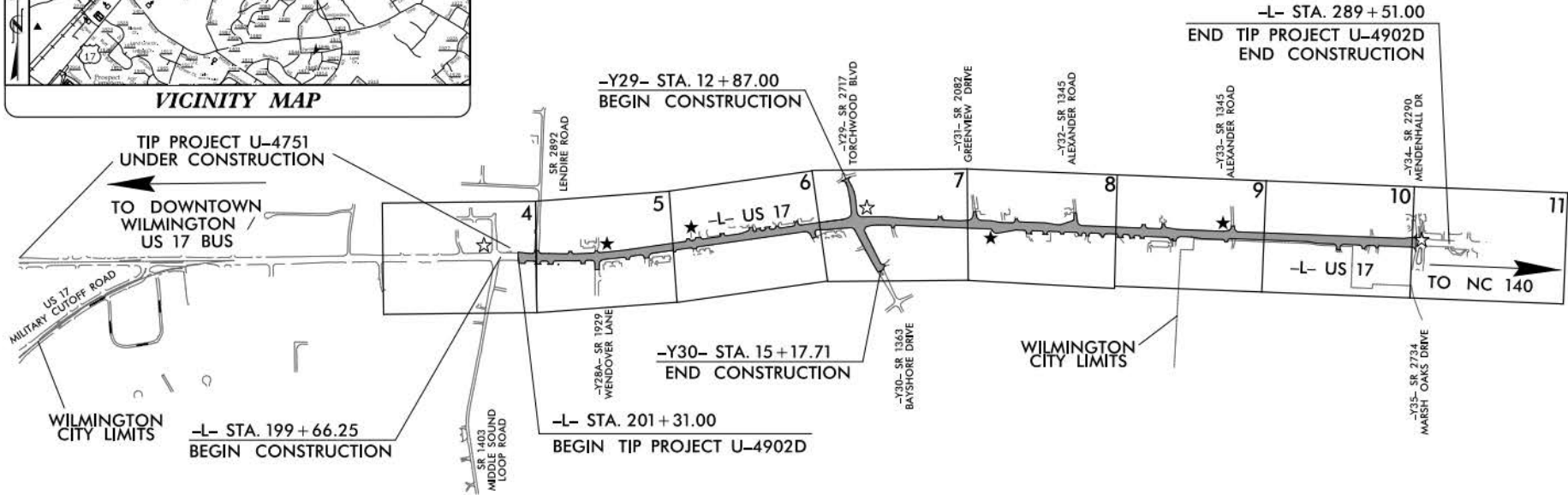
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**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.	SHEET NO.	TOTAL SHEETS
N.C.	U-4902D	1	
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
40238.1.4		P.E.	
40238.2.4		RW/UTIL	
40238.3.5		CONST	



☆ EXISTING SIGNAL  
★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**Project Details:**

Work Begin: 04/2019  
Est. Completion: 11/2022  
Rev. Completion: 08/2025  
Contractor: Sealand Contractors  
NCDOT Contact: Joshua Pratt  
Contract: \$24,654,091

**Project Comments:**

**U-4902D**

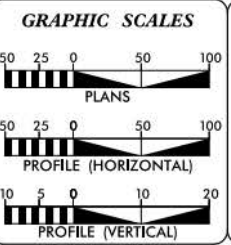
**US 17 (MARKET STREET)**

FROM SR 1403 TO SR 2734 IN WILMINGTON.

**CONSTRUCTION PROGRESS**

**77%**

5/2025



**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**

FOR DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

**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**  
NCDOT CONTACT

**HYDRAULICS ENGINEER**

Checked by: James A. Eyd  
1/7/2019

Signature: \_\_\_\_\_

**ROADWAY DESIGN ENGINEER**

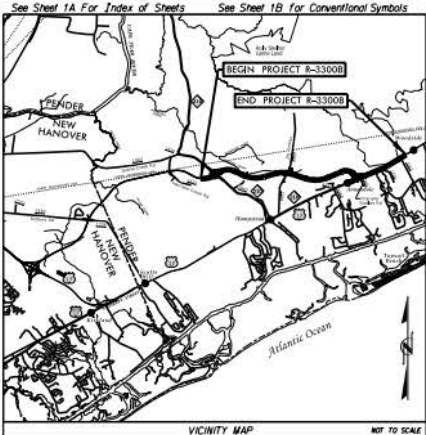
Checked by: Roy Tellier  
1/4/2019

Signature: \_\_\_\_\_



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

**Project Details:**

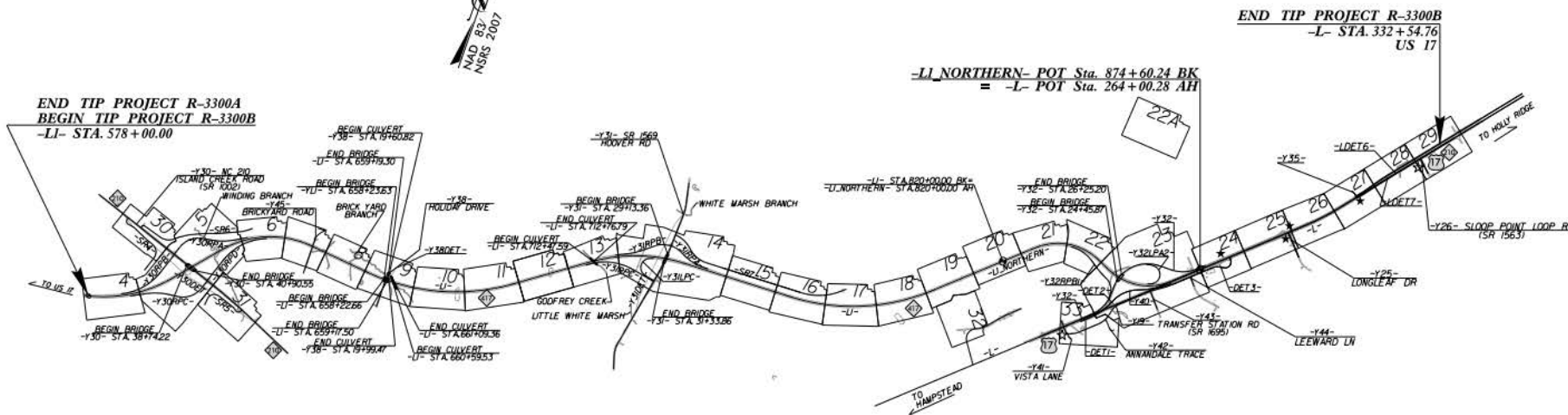
Work Begin: 03/2022  
Est. Completion: 03/2027  
Rev. Completion: 12/2027  
Contractor: CONTI CIVIL  
NCDOT Contact: Daniel Waugh  
Contract: \$185,680,442

**Project Comments:**

**R-3300B**

**HAMPSTEAD BYPASS**

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



NTS

SUNGATE DESIGN GROUP, P.A.  
2435 WILCIFIY ROAD  
DURHAM, NC 27607  
PHONE: 919.488.9329  
FAX: 919.488.9329  
NC CCA REG. C-20890

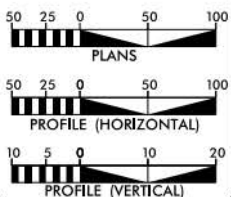
**Dewberry**

\* 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**  
STANTEC CONSULTING  
887 Jones Franklin Road, Suite 200, Raleigh, NC 27608  
Tel: (919) 455-4800 | Fax: (919) 831-1624 | www.stantec.com  
License No. P-28913

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2018 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.  
NCDOT DIVISION 3 CONTACT

**HYDRAULICS ENGINEERS**

John G. Diller, P.E.  
SIGNATURE

Steve Bender, P.E.  
SIGNATURE

ROADWAY DESIGN  
ENGINEER

Trace Howell, P.E.  
SIGNATURE

11/22/2021



**CONSTRUCTION  
PROGRESS**

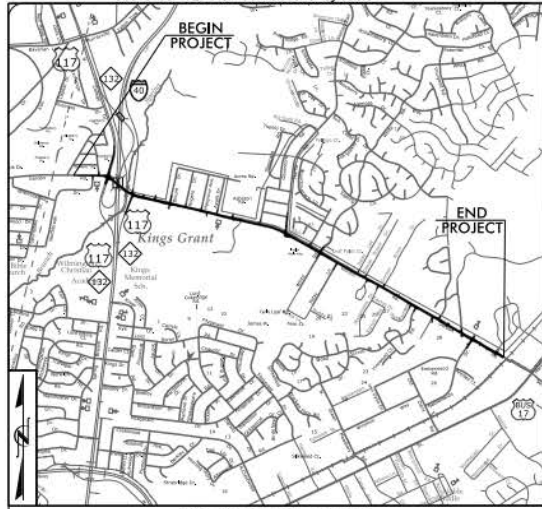
**54%**

5/2025

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



**Project Details:**

Date of Availability: 03/2025

Contractor: ST WOOTEN

NCDOT Contact: Josh Pratt

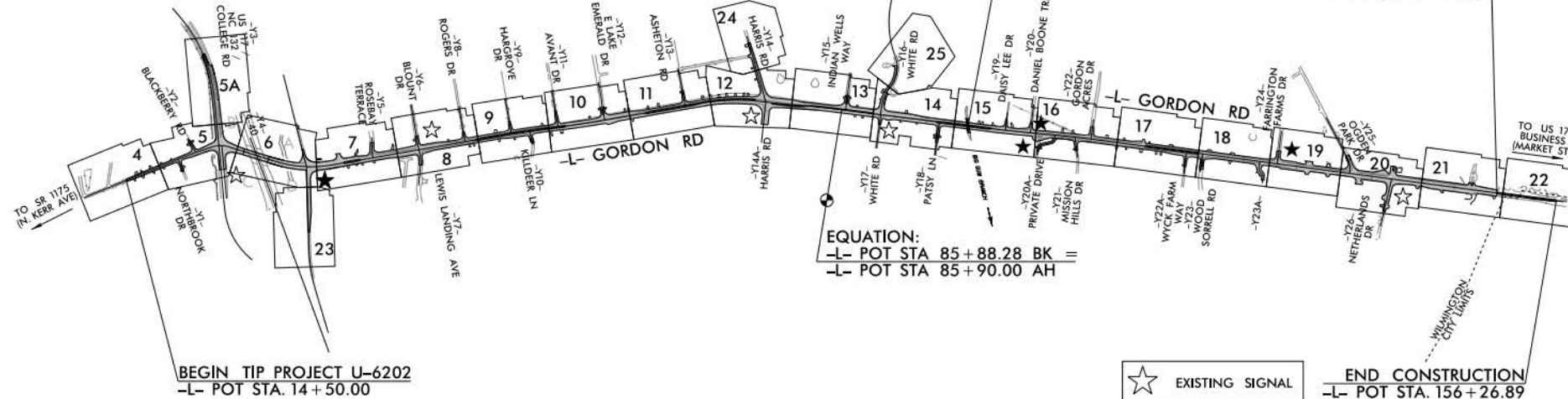
Contract: \$50,843,005

**Project Comments:**

**U-6202**

**GORDON ROAD WIDENING**

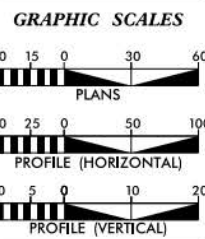
SR 2048 (GORDON ROAD)  
FROM US 17 (MARKET STREET)  
TO I-40. WIDEN ROADWAY.



NTS

- ☆ EXISTING SIGNAL
- ★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**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.  
243 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No. C-1554

FOR NCDOT DIVISION 3

2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
JUNE 17, 2022

**LETTING DATE:**  
NOVEMBER 19, 2024

**HYDRAULICS ENGINEER**

8/23/2024

SEAL

SIGNATURE: \_\_\_\_\_ P.E.

**ROADWAY DESIGN ENGINEER**

8/23/2024

SEAL

SIGNATURE: \_\_\_\_\_ P.E.



**CONSTRUCTION  
PROGRESS**

**2.75%**

5/2025

## WMPO MAY RESURFACING/PRESERVATION PROJECTS

Contract Number	Contract Year	County	Routes	*Estimated Completion (year.month.date)	Percent Complete
DC00437	2024	NEW HANOVER	RESURFACING VARIOUS ROUTES	2025.05.23	84.15%
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)	2025.09.15	45.19%
DC00448	2024	NEW HANOVER	US 76 AND VARIOUS ROUTES. PEDESTRIAN IMPROVEMENTS AT WB (BL-0075)	2025.05.09	63.51%
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.

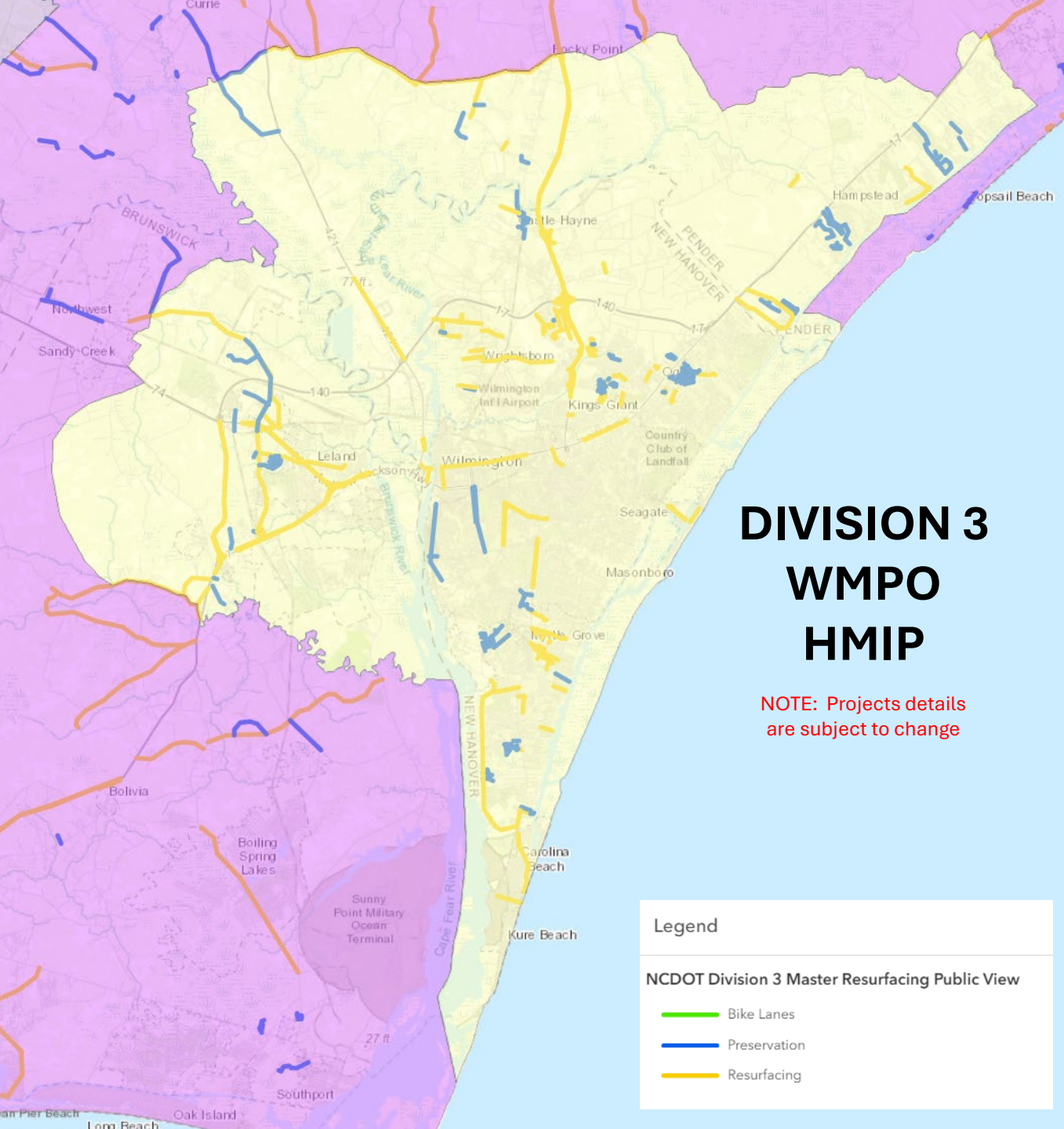
<https://ncdot.maps.arcgis.com/apps/mapviewer/index.html?webmap=441c2ce81ebf42faa77f3e47f5e6a97e>

**Update provided:**

**05/05/2025**

**PO: WMPO**

**Contact: Adrienne Cox, amcox1@ncdot.gov, 910.341.2001**



# DIVISION 3 WMPO HMIP

**NOTE:** Projects details are subject to change

**Legend**

NCDOT Division 3 Master Resurfacing Public View

- Bike Lanes
- Preservation
- Resurfacing



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

The logo for the Highway Maintenance Improvement Program (HMIP) features the acronym "HMIP" in white on a blue background. Below this is a map of North Carolina with several location pins. A green button labeled "Public" is positioned to the right of the map. At the bottom, the "GO!NC" logo and "NCDOT.GOV" are displayed. Below the logo is a text box containing the following information:

NCDOT 2023-2027 HMIP (Highway Maintenance Improvement Program) as approved by the