LOCATION: **VARIOUS MUNICIPALITIES** SPONSOR: **MONMOUTH COUNTY**

Safety Improvements to Memorial Drive (CR 40A) between State Highway 33 and State Highway 35

Public Information Center Notice

Monmouth County, in collaboration with the Township of Neptune, the Boroughs of Neptune City, Bradley Beach, and Avon-By-The-Sea, along with the North Jersey Transportation Planning Authority, the New Jersey Department of Transportation, and the Federal Highway Administration, invites you to attend a Public Information Center. This event will provide local residents, officials, businesses, and community members with an update on the Safety Improvements Project for Memorial Drive (CR 40A) between State Highway 33 and State Highway 35.

The goal of this project is to enhance safety for all roadway users by implementing corridor-wide improvements. Key elements of the project include but are not limited to:

- Converting Memorial Drive from a four-lane roadway to a three-lane configuration (road diet).
- Adding bike lanes in both directions.
- Upgrading existing traffic signals and installing a new signal at 4th Avenue.
- Installing Rectangular Rapid Flashing Beacons at 11th Avenue.
- Improving curbs, sidewalks, and pavement throughout the project area.

The project is currently in the design phase and is funded for construction through the FHWA's Highway Safety Improvement Program. The Public Information Center will take place **in person** on **Monday, March 10, 2025, from 5:00 to 7:00 PM**. Attendees will have the opportunity to speak with County engineers and project consultants, ask questions, and provide feedback. This meeting is being conducted in accordance with Federal and State regulations and is open to all members of the public. We encourage your participation and input.

Meeting Details

Date: Monday, March 10, 2025
Time: Open House - 5:00 PM to 7:00 PM
Format: In-person, with an open house
Place: Neptune City Community Center
117 3rd Avenue
Neptune City, NJ 07753

Contact Information

For more information, please contact:

Vince Cardone, P.E., Project Manager
Monmouth County Division of Engineering
Hall of Records Annex
P.O. Box 1255
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Phone: 732-431-7760
Email: engineer@co.monmouth.nj.us

LOCATION: **VARIOUS MUNICIPALITIES** SPONSOR: **MONMOUTH COUNTY**

Safety Improvements to Memorial Drive (CR 40A) between State Highway 33 and State Highway 35

Project Information

The purpose of this project is to implement corridor-wide improvements to improve safety for all roadway users along Memorial Drive (CR 40A) from State Highway 33 to State Highway 35 located in the Township of Neptune and the Boroughs of Neptune City, Bradley Beach, and Avon-By-The-Sea. This project is being advanced by Monmouth County, as the Project Sponsor, utilizing Federal Aid funding with agency oversight from the North Jersey Transportation Planning Authority (NJTPA), the New Jersey Department of Transportation (NJDOT) and Federal Highway Administration (FHWA) in accordance with the Federal National Environmental Policy Act (NEPA) and in compliance with the NJTPA's Local Safety Program to provide engineering design and construction. Planned improvements include a road diet, new traffic control devices, upgraded traffic signals, and enhancements to curbs, sidewalks, pavement, and crosswalks within the project limits.

Background

Memorial Drive (CR 40A) is classified as an urban major collector and within the project limits has a posted speed limit ranging from 45 mph along the southern section to 30 mph toward the northern section. The roadway provides 4-lanes (2 in each direction) and no shoulders. There are two traffic signals located within the project limits (Evergreen Avenue and 6th/Bentley Avenue), and one located at NJ Route 33 at the northern terminus of the project. Sidewalk is present along the western side of the roadway from Evergreen Avenue to the northern project limit. The NJ Transit North Jersey Coast Line tracks are immediately adjacent and parallel to Memorial Drive for most of the project, with the exception of the most northern section of the roadway where there is a shift in the roadway alignment consisting of several horizontal curves. There are 12 intersections along the roadway, 3 signalized and 9 unsignalized. A total of four streets provide at-grade access across the rail tracks (Evergreen, 4th, Bentley, and 7th), which limits both vehicular and pedestrian mobility at other intersecting streets. The combination of roadway width, vehicular speeds and limited pedestrian access is a major concern for pedestrian safety and community access. The Bradley Beach train station is located between Bentley/6th Avenue and Lareine/7th Avenue along the eastern side of the roadway. The average daily traffic volumes on Memorial Drive are approximately 16,500 to 18,800 vehicles per day.

For the three-year period starting October 1, 2020, and ending September 30, 2023, a total of 134 crashes were recorded along Memorial Drive between Routes NJ 35 and 33. Of these 134 crashes, there were 45 injury crashes that resulted in 63 total injuries, with no suspected serious injuries and no fatalities. The predominant crash types are right angle/left turn (49%), same direction rear end (22%), and same direction side swipe (17%). There was a total of 3 crashes involving pedacyclist and only 1 crash involving a pedestrian. More specifically, there are high crash clusters located at the unsignalized intersections at 4th and 7th Avenues where most of the right-angle crashes occurred.

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Proposed Improvements

The current phase of this project is Preliminary Engineering (PE). During this phase of the project, the design will be advanced to a level where NJTPA, NJDOT, FHWA, local officials, stakeholders, the public and permitting agencies can attain consensus on the proposed improvements and their effects on the environment, right-of-way, traffic, access, and utilities, as well as constructability and cost.

Monmouth County has proposed the following improvements to the study area:

- Road Diet – Converting the existing 4-lane section down to a 3-lane section. Providing 1 lane in each direction with dedicated turn lanes at all intersections.
- Providing dedicated bike lanes along both directions of Memorial Drive with enhanced visibility pavement coloring at conflict points.
- Replacement of the traffic signal equipment at the two (2) signalized intersections, Evergreen, and 6th Avenue, including new signal heads with retroreflective back plates, countdown pedestrian signal heads, and ADA compliant push buttons.
- Installation of a new traffic signal at the intersection of 4th Avenue.
- Installation of a new overhead rectangular Rapid Flashing Beacon and high visibility crosswalk at the intersection of 7th Avenue
- High Visibility crosswalks at all pedestrian crossings within the study area.
- Construct ADA compliant sidewalk and curb ramps within the Project Limits.

Project Schedule

Preliminary Engineering: **2022-2025**

Categorical Exclusion Document Review/Approval: **2025-2026**

Final Design (including permits and Property Acquisition): **2026 - 2027**

Construction: **2027**

Contact Information

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Project Location Map

