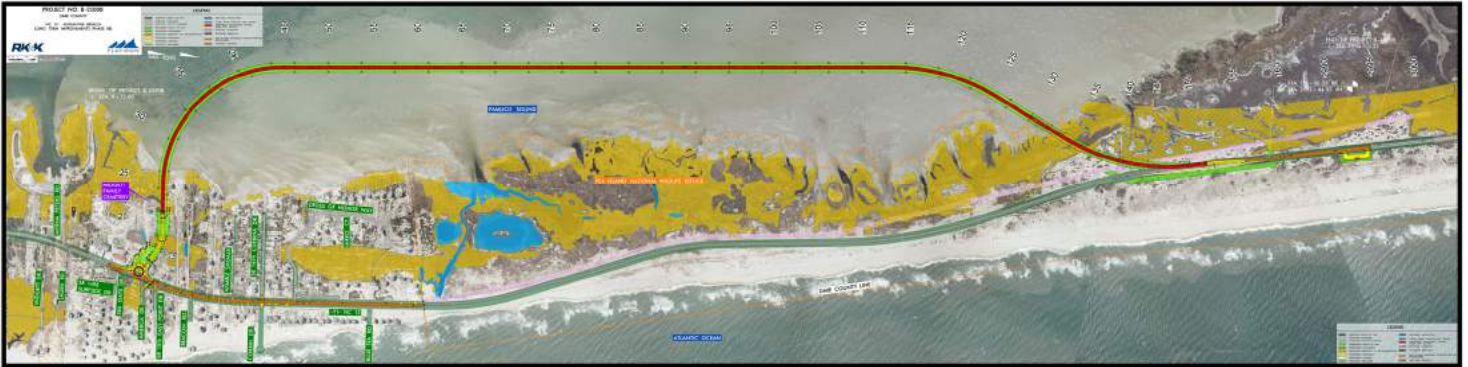




B-2500B Rodanthe Breach Long-Term Improvements Dare County

Welcome to the Public Meeting



Today's meeting is an important part of the N.C. Department of Transportation commitment to keeping the public informed. The purpose of this meeting is to present a design-build modification that has been proposed at the southerly landfall of the bridge over the Pamlico Sound between NC 12 in the Pea Island National Wildlife Refuge and Rodanthe. The modification involves changing the proposed standard "T" type intersection at the landfall at the south end of the new bridge over the Pamlico Sound to a roundabout.

Project Overview

The N.C. Department of Transportation is proposing to construct a two-lane roadway from north of Laura Lane in Rodanthe to approximately 1.8 miles north of the southern Pea Island National Refuge boundary with Rodanthe, a distance of approximately 3.0 miles. The proposal includes a bridge roughly 2.5 miles long in the Pamlico Sound.

The project has federal funding and is included in the State Transportation Improvement Program (STIP) as Project No. B-2500B.

Revision Since the Public Hearing

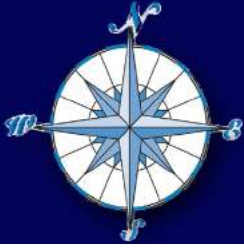
Since the public hearing (held in June 2016), the proposed configuration of the intersection at existing NC 12 and Relocated NC 12 has been revised from a "T" type intersection to a single-lane roundabout.

This roundabout provides better capacity and functionality than the "T" type intersection shown at the public hearing.

The term "Level of Service" (LOS) refers to the quality of service provided to the user of a transportation system and it is used to categorize traffic operations. LOS categories range from "A" representing the best operating conditions to a "F" representing the worst conditions.

The roundabout will operate at an overall level of service (LOS) A in the year 2040. The originally proposed "T" type intersection will operate at a level of service (LOS) F in the year 2040 for westbound turning movements. This indicates that with the "T" intersection, a line of vehicles exceeding 800 feet in length can be anticipated.

Connecting people, products, and places safely and efficiently with customer focus, accountability and environmental sensitivity to enhance the economy and vitality of North Carolina.



B-2500B

Rodanthe Breach Long-Term Improvements

Dare County

Based on the (LOS) F, the "T" type intersection would require a traffic signal in the future that the roundabout will not require.

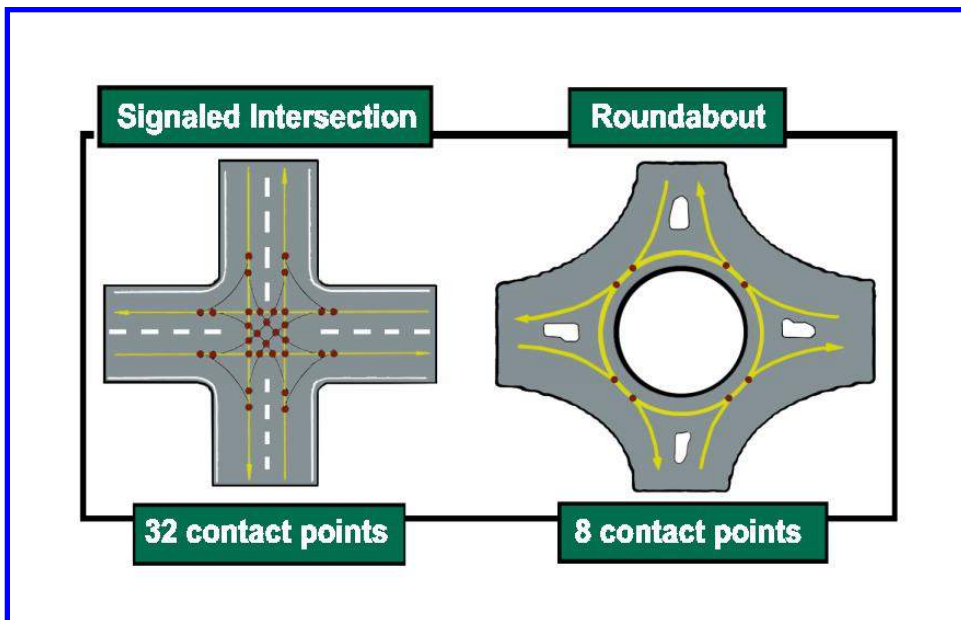
In addition, the roundabout option will be safer with less potential conflict points and a lower travel speed through the intersection.

The Federal Highway Administration has noted that roundabouts can provide many benefits, including safety, efficiency, and

Roundabouts can also provide a more aesthetically pleasing design than a standard intersection.

In addition, according to the American Association of State Highway and Transportation Officials (AASHTO) Highway Safety Manual, the type of crashes that result in serious injury or death have been reduced by 78-82 percent where roundabouts are utilized as compared to conventional stop-controlled and signalized intersections.

Roundabout has fewer conflict points which reduces crash potential



Red dots indicate potential contact (crash) points



B-2500B

Rodanthe Breach Long-Term Improvements

Dare County

Project Schedule

Record of Decision* Completed.....December 2016

**Final environmental document*

Public Meeting.....April 2017

Right of Way Acquisition Begins.....July 2017

Begin Construction.....January 2018



B-25003

Rodanthe Breach Long-Term Improvements

Dare County

Project Comment Sheet

-Please Print-

Name:

Address (including zip code):

Email:

Public involvement is important to NCDOT and we encourage your suggestions. Our project team appreciates your time. We will consider your suggestions and address your concerns. In providing your comments, feel free to attach additional pages if more space is needed to fully explain your thoughts.

Please complete the comment sheet tonight or mail it by **May 11, 2017** to

Byron Kyle, NCDOT Design-Build

1595 Mail Service Center Raleigh, NC 27699-1595

or email: btkyle@ncdot.gov



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TITLE VI PUBLIC INVOLVEMENT FORM

Completing this form is **completely** voluntary. You are not required to provide the information requested in order to participate in this meeting.

Meeting Type: Public Meeting Location: Rodanthe-Waves-Salvo Community Center at 23186 Myrna Peters Road, Rodanthe	Date: April 27, 2017
TIP No.: B-2500B Project Description: NC 12 – Rodanthe Breach Long-Term Improvements (Phase IIb)	

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the North Carolina Department of Transportation (NCDOT) assures that no person(s) shall be excluded from participation in, denied the benefits of, or subjected to discrimination under any of the Department's programs, policies, or activities, based on their race, color, national origin, disability, age, income, or gender.

Completing this form helps meet our data collection and public involvement obligations under Title VI and NEPA, and will improve how we serve the public. Please place the completed form in the designated box on the sign-in table, hand it to an NCDOT official or mail it to the PDEA-Human Environment Section, 1598 Mail Service Center, Raleigh, NC 27699-1598.

All forms will remain on file at the NCDOT as part of the public record.

Zip Code: _____ Street Name: <i>(i.e. Main Street)</i> _____	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Total Household Income: <input type="checkbox"/> Less than \$12,000 <input type="checkbox"/> \$47,000 – \$69,999 <input type="checkbox"/> \$12,000 – \$19,999 <input type="checkbox"/> \$70,000 – \$93,999 <input type="checkbox"/> \$20,000 – \$30,999 <input type="checkbox"/> \$94,000 – \$117,999 <input type="checkbox"/> \$31,000 – \$46,999 <input type="checkbox"/> \$118,000 or greater	Age: <input type="checkbox"/> Less than 18 <input type="checkbox"/> 45-64 <input type="checkbox"/> 18-29 <input type="checkbox"/> 65 and older <input type="checkbox"/> 30-44
Race/Ethnicity: <input type="checkbox"/> White <input type="checkbox"/> Black/African American <input type="checkbox"/> Asian <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Native Hawaiian/Pacific Islander <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> Other (please specify): _____	Have a Disability: <input type="checkbox"/> Yes <input type="checkbox"/> No National Origin: (if born outside the U.S.) <input type="checkbox"/> Mexican <input type="checkbox"/> Central American: _____ <input type="checkbox"/> South American: _____ <input type="checkbox"/> Puerto Rican <input type="checkbox"/> Chinese <input type="checkbox"/> Vietnamese <input type="checkbox"/> Korean <input type="checkbox"/> Other (please specify): _____

How did you hear about this meeting? (newspaper advertisement, flyer, and/or mailing) _____

For more information regarding Title VI or this request, please contact the NCDOT Title VI Section at (919) 508-1808 or toll free at 1-800-522-0453, or by email at sddickens@ncdot.gov.

Thank you for your participation!



**Diane Wilson
NCDOT - PDEA
Human Environment Section
1598 Mail Service Center
Raleigh, NC 27699-1598**

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