

## STIP Project No. U-3431 Widening of Miller Boulevard/Fontana Boulevard (N.C. 101)

### Welcome!

Thank you for attending this Open House Public Meeting for State Transportation Improvement Program (STIP) Project U-3431, proposed widening of Miller Boulevard (S.R. 1745/S.R. 1763)/Fontana Boulevard (N.C. 101). You will have an opportunity to review maps and other materials, speak with project team members, and offer your comments. There will be no formal presentation. We look forward to receiving your input.

### Project Description and Purpose and Need

NCDOT proposes widening Miller Boulevard/Fontana Boulevard (N.C. 101) from just west of Lake Road (S.R. 1756) to Outer Banks Drive in Havelock. As part of this project, NCDOT also proposes adding a roundabout at the Miller Boulevard and Lake Road intersection.

**Project Need:** Traffic operations are expected to deteriorate in the 2040 design year with Miller Boulevard/Fontana Boulevard approaching capacity for a two-lane roadway. In addition, the crash rate for the corridor exceeds both the statewide and critical crash rates for similar facilities. The intersection of Miller Boulevard and Lake Road/Church Street was listed on the annual Highway Safety Improvement Program as an identified Potentially Hazardous location from 2015 to 2019.

**Project Purpose:** To improve traffic operations, add capacity, and improve safety throughout the Miller Boulevard/Fontana Boulevard (N.C. 101) corridor.

### Your Input Is Important to Us!

This handout includes a comment sheet. We appreciate you taking the time to provide input. NCDOT will review all comments. The information you provide will help NCDOT develop the project. Please submit your comments at the comment station tonight, or by mail or e-mail to either of the addresses below by **July 31, 2019**.

A Title VI Public Involvement Form is also attached to this handout. Completing this form is completely voluntary.

#### Project Contacts

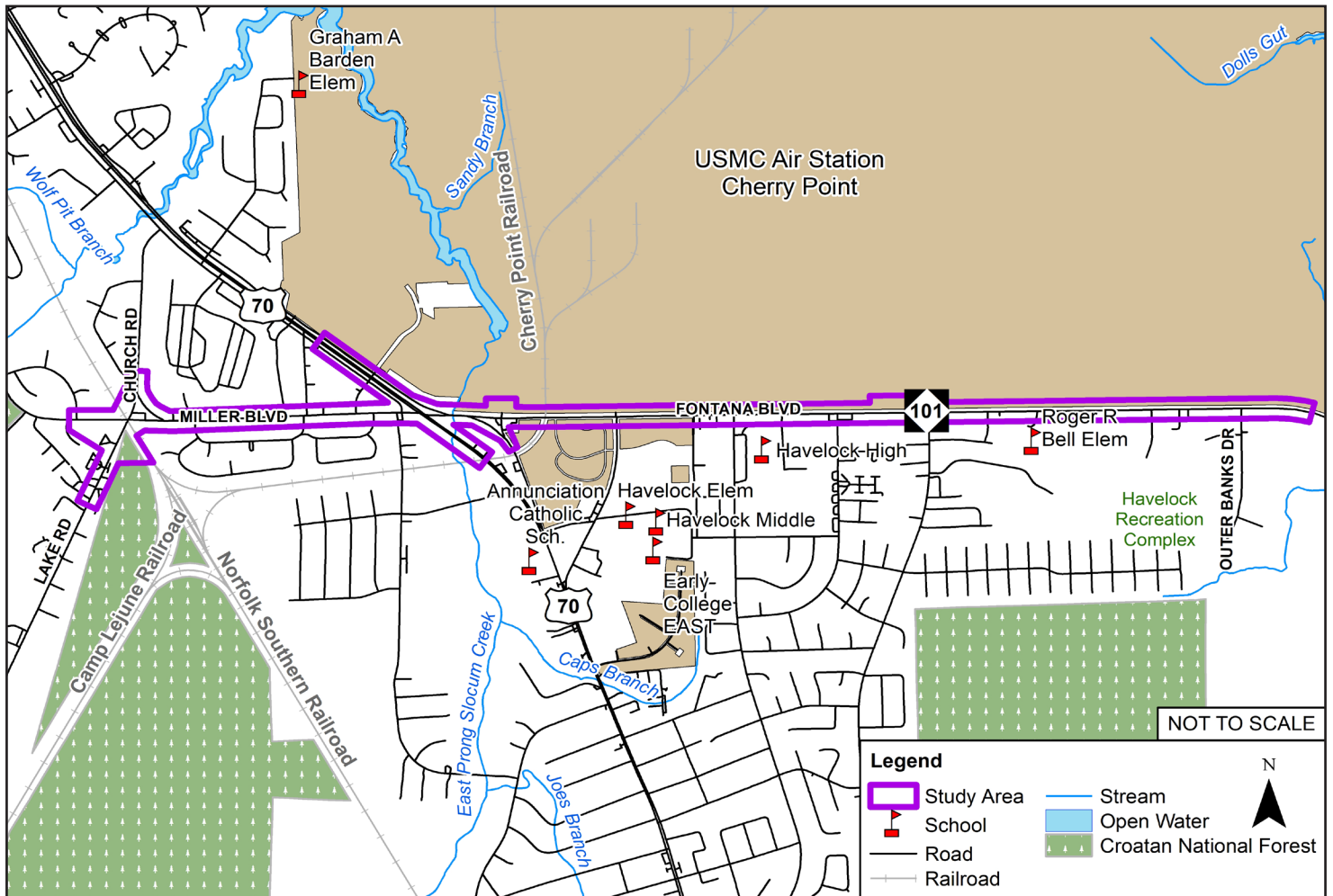
Rachelle Beauregard  
Project Manager  
NCDOT - Division 2  
1037 W.H. Smith Boulevard,  
Greenville, N.C. 27834

Telephone: (919) 239-7168  
Email: [rlbeauregard@ncdot.gov](mailto:rlbeauregard@ncdot.gov)

James Byrd, P.E.  
Consultant Project Manager  
HNTB North Carolina, P.C.  
343 E. Six Forks Rd, Ste 200,  
Raleigh, N.C. 27609

Telephone: (919) 424-0437  
Email: [jabyrd@hntb.com](mailto:jabyrd@hntb.com)

# Project Vicinity Map



## Project Alternatives:

### Miller Boulevard from Lake Road to U.S. 70

#### Alternative 1: Symmetrical Widening

Under this alternative, Miller Boulevard from Lake Road to U.S. 70 would be widened equally to each side from the existing centerline of the road.

#### Alternative 2: Southern Widening

This alternative would widen Miller Boulevard from Lake Road to U.S. 70 only to the south of the road, holding the existing right of way line to the north.

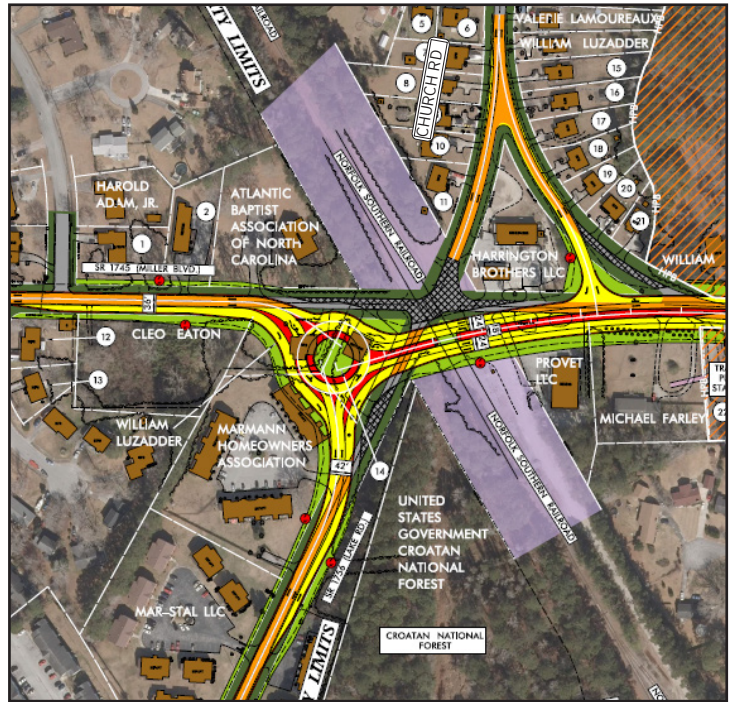
#### Alternative 3: Northern Widening

This alternative would widen Miller Boulevard from Lake Road to U.S. 70. The majority of the widening will occur to the north, with a smaller amount of widening to the south.

# Roundabout at Miller Boulevard and Lake Road Intersection

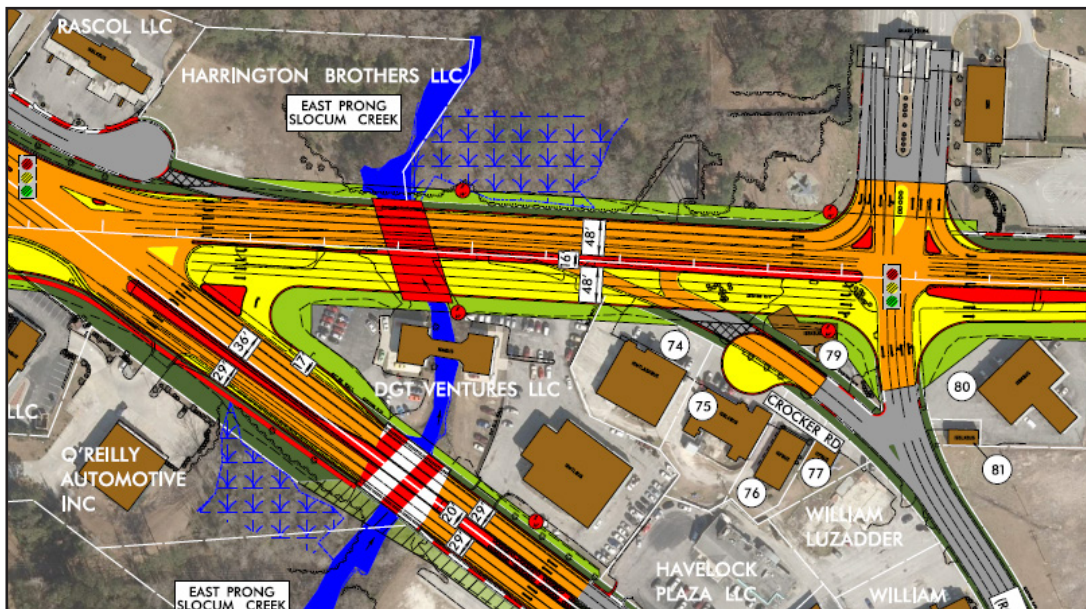
Between 2013 and 2018, 61 crashes were recorded at the Miller Boulevard and Lake Road intersection. Therefore, NCDOT is proposing to redesign the Miller Boulevard and Lake Road/Church Road/Norfolk Southern Railroad intersection. Lake Road will be realigned to intersect Miller Boulevard at a roundabout west of the railroad. The main two way section of Church Road will be closed off and the one way section of Church Road to be realigned to accommodate 2-way traffic. Re-aligned Church Road will have a right-in, right-out intersection with Miller Boulevard. Those wishing to access Church Road from eastbound Miller Boulevard will need to make a U-turn at Patriot Court and then turn right onto Church Road. Those wishing to access eastbound Miller Boulevard from Church Road will need to use the roundabout and exit back onto Miller Boulevard going in the eastbound direction.

LEGEND	
	BUILDINGS
	EXISTING RIGHT OF WAY
	PROPOSED RIGHT OF WAY
	PROPOSED EASEMENTS (DRAINAGE, CONSTRUCTION, AND UTILITY)
	EXISTING ROADWAY
	EXISTING ROADWAY TO BE REMOVED
	EXISTING ROADWAY TO BE RESURFACED
	PROPOSED ROADWAY
	PROPOSED STRUCTURES, ISLAND, CURB AND GUTTER
	EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE RETAINED
	EXISTING STRUCTURES, ISLAND, CURB AND GUTTER TO BE REMOVED
	LAKES, RIVER, STREAMS AND PONDS
	RAILROAD RIGHT OF WAY
	PROPOSED CONTROL OF ACCESS
	RIGHT OF WAY
	PRESENT ADT
	FUTURE ADT
	PROPERTY LINES
	EXISTING TRAFFIC SIGNAL
	PROPOSED TRAFFIC SIGNAL
	HISTORIC PROPERTY BOUNDARY
	WETLAND
	WETLAND LIMITS BOUNDARY
	JURISDICTIONAL STREAM LINES
	CITY LIMITS



# Fontana Boulevard from U.S. 70 to Roosevelt Boulevard

Under all project alternatives, from U.S. 70 to Roosevelt Boulevard (S.R. 1737)/US Marine Corps Air Station - Cherry Point (Roosevelt Gate entrance), Fontana Boulevard (N.C. 101) will be widened to the south to nine lanes consisting of two travel lanes in each direction, two left turn lanes to the Roosevelt Gate entrance, and one left turn lane and two right turn lanes at U.S. 70.



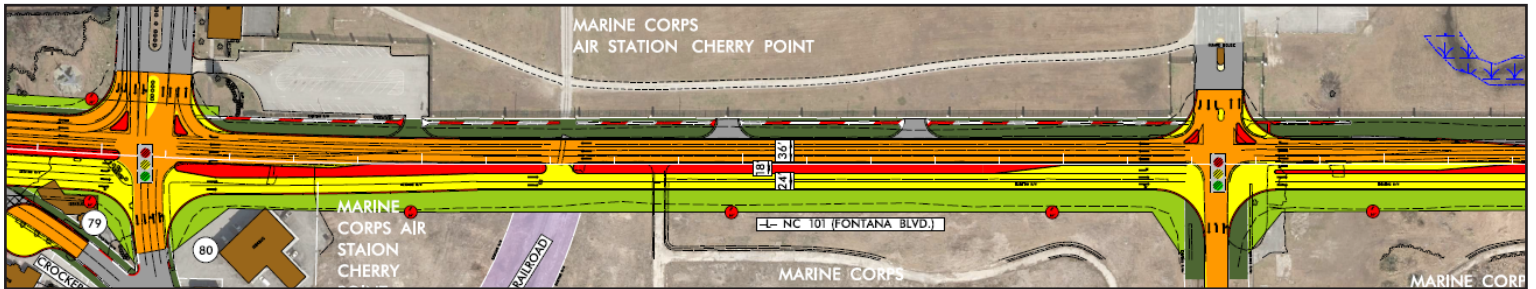


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## Fontana Boulevard from Roosevelt Boulevard to Webb Boulevard

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Under all alternatives, from Roosevelt Boulevard to approximately Webb Boulevard, Fontana Boulevard (N.C. 101) will be widened to the south with two travel lanes in the eastbound direction and three travel lanes in the westbound direction. At the intersection of Cunningham Boulevard (S.R. 1735) an additional through lane in each direction will be added.

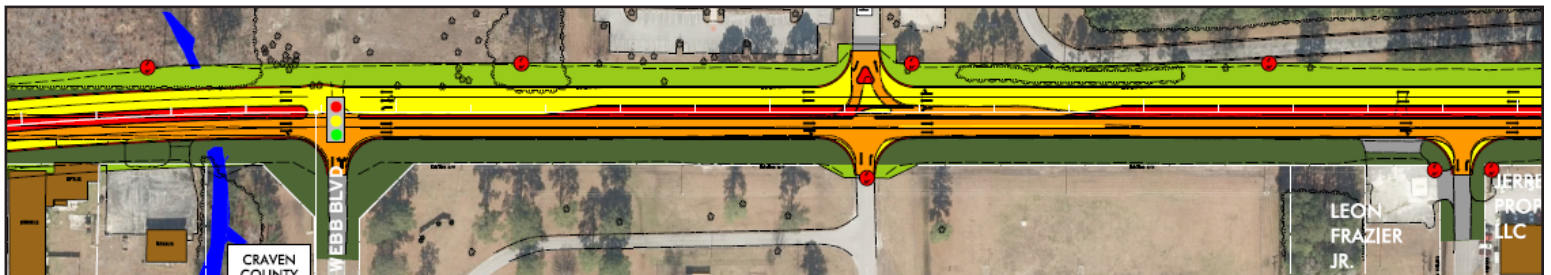


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## Fontana Boulevard from Webb Boulevard to Outer Banks Drive

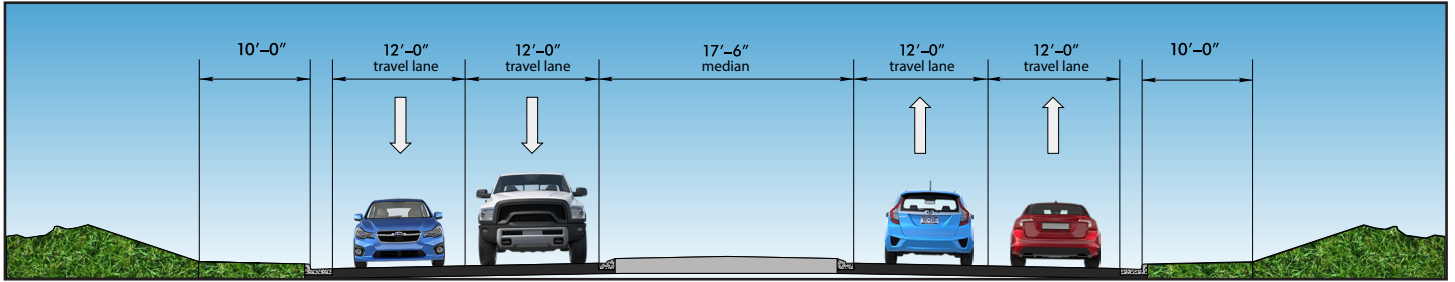
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Just west of Webb Boulevard, Fontana Boulevard will be widened to four lanes with two in each direction to the north of the existing road.



# Typical Section

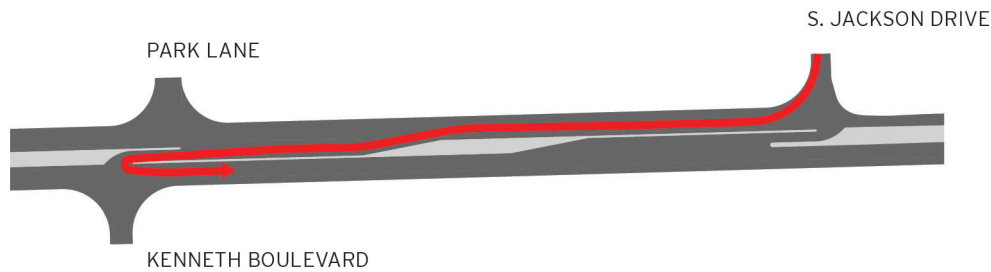
Under all alternatives Miller Boulevard/Fontana Boulevard (N.C. 101) will be widened to a median-divided four-lane road with curb and gutter.



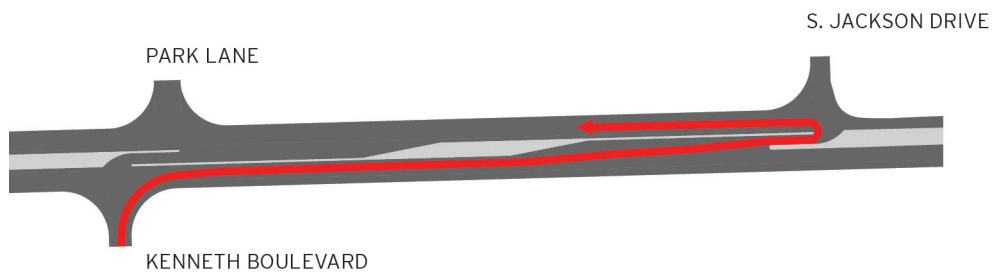
# Reduced Conflict Intersections

All of the alternatives are designed as Reduced Conflict Intersections, which are also referred to as a superstreet, synchronized street, or a median U-turn. By reducing left turns, people can travel more safely and reach their destinations more quickly.

For example, a motorist wishing to travel eastbound on Miller Boulevard from S. Jackson Drive, would turn right, travel to the next median opening and make a U-turn, as shown in the diagram below.



A motorist wishing to travel westbound on Miller Boulevard from Kenneth Boulevard would turn right, travel to the next median opening and make a U-turn, as shown in the diagram below.



## Schedule\*



\* schedule subject to change

## Cost Estimate\*

Right of Way	\$9,482,000
Construction Costs	\$25,560,000
<b>Total</b>	<b>\$35,042,000</b>

\*Estimated costs are subject to change.



**State Transportation Improvement Program**  
**Project No. U-3431**  
**Widening of Miller Boulevard/Fontana Boulevard (N.C. 101)**  
**Havelock, Craven County**

*Open House Public Meeting Comment Form*

Thursday, July 11, 2019

The N.C. Department of Transportation appreciates your participation in this process. Your comments are important to the project's success. You may leave this form with us at the meeting or mail or email it to the addresses below.

***Please submit your comments no later than July 31, 2019.***

(Please print)

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

E-mail: \_\_\_\_\_

What best represents your interest in this project?

Resident/Property Owner     Business Owner     Community Group     Other: \_\_\_\_\_

Of the three alternatives for Miller Boulevard from Church Street to U.S. 70 presented today, which do you prefer and why?

Alternative 1 Symmetrical Widening     Alternative 2 Southern Widening     Alternative 3 Northern Widening

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Please provide any additional comments or questions on the project:

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Please mail or email comments to:

Rachelle Beauregard  
 Project Manager  
 NCDOT Division 2  
 1307 W.H. Smith Blvd, Greenville, NC 27834  
 Telephone: (919) 239-7168  
 Email: rlbeauregard@ncdot.gov



**Attn: Rachelle Beauregard**  
**NCDOT Division 2**  
**1037 W.H. Smith Blvd.**  
**Greenville, N.C. 27834**



# 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.

<b>Meeting Type:</b> Public Meeting	<b>Date:</b> July 11, 2019
<b>Location:</b> Havelock High School, 101 Webb Boulevard, Havelock NC	
<b>TIP No.:</b> U-3431	
<b>Project Description:</b> Widening of Miller Boulevard (SR 1745/SR 1763)/Fontana Boulevard (NC 101) in Havelock, NC	

In accordance with Title VI of the Civil Rights Act of 1964 and related authorities, the N.C. Department of Transportation 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 Environmental Analysis Unit, 1598 Mail Service Center, Raleigh, NC 27699-1598.

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

<b>Zip Code:</b> _____	<b>Gender:</b> <input type="checkbox"/> Male <input type="checkbox"/> Female
<b>Street Name:</b> (i.e. Main Street) _____	<b>Age:</b> <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
<b>Total Household Income:</b> <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	<b>Have a Disability:</b> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Race/Ethnicity:</b> <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): _____	<b>National Origin:</b> (if born outside the U.S.) <input type="checkbox"/> Mexican <input type="checkbox"/> Central American: _____ <input type="checkbox"/> South American: _____ <input type="checkbox"/> European: _____ <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 Nondiscrimination Program at (919) 508-1808 or toll free at 1-800-522-0453, or by email at [titleVI@ncdot.gov](mailto:titleVI@ncdot.gov). Thank you for your participation!



**Attn: Markyl Wilson  
NCDOT Public Involvement  
1598 Mail Service Center  
Raleigh, NC 27699-1598**