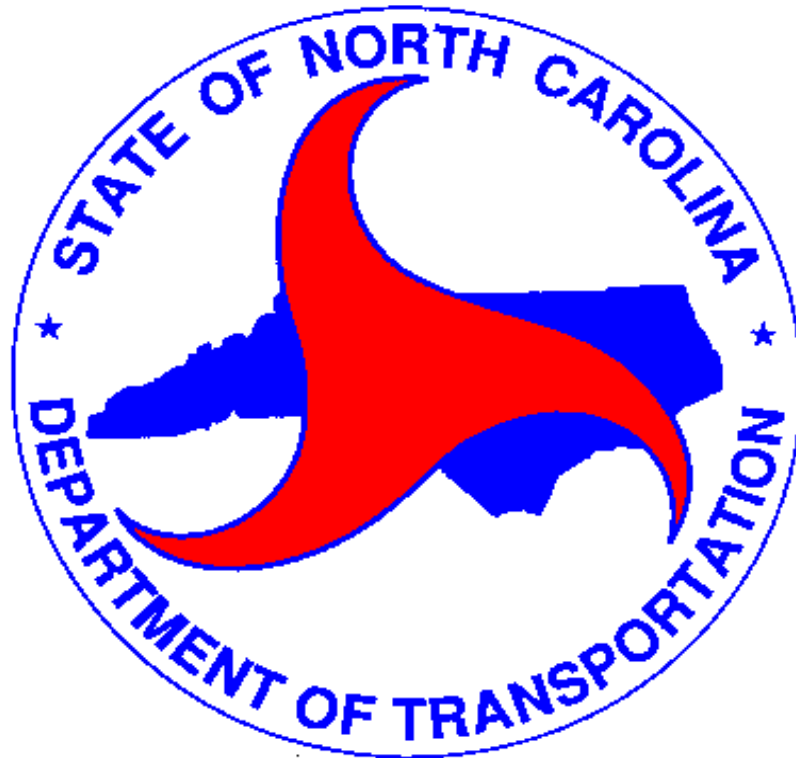


**North Carolina Department of Transportation**  
**Project Development and Environmental Analysis Branch**



**Project Informational Meeting**

**Proposed I-485 (Charlotte Outer Loop) / Mallard Creek Road  
Interchange**

**October 14 and 16, 2008**

**TIP PROJECT R-2248E**

## PROJECT DESCRIPTION

The North Carolina Department of Transportation proposes to construct an eight lane freeway from NC 115 to I-85 in northeast Charlotte as part of the final link in the Charlotte Outer Loop (I-485). NCDOT will also construct two new interchanges, connecting I-485 to Prosperity Church Road and Mallard Creek Road.

At the Design public hearing held January 13, 2005, NCDOT presented a diamond style interchange as the proposed design for the I-485/Mallard Creek Road interchange. Since the hearing, NCDOT has updated the design of the I-485/Mallard Creek Road interchange to better accommodate the projected traffic volumes in the interchange area. The proposed I-485 / Mallard Creek Road interchange will consist of a Single Point Urban Interchange (SPUI), similar to the I-85/NC 16 (Brookshire Blvd) and the I-77/Tyvola Road interchanges. The location of the proposed interchange will require that the intersections of Mallard Creek Road with Beard Road and O'Dell School Road be realigned, resulting in changes in the current travel patterns within the project area (see figure 1).



## PROJECT PURPOSE

The primary purpose of the project is to complete the Charlotte Outer Loop. Once completed, TIP Project R-2248E in conjunction with TIP Project R-2123CE (I-85/I-485 interchange modification), will provide a high-speed, freeway connection between I-77 and I-85 in Northern Mecklenburg County. Currently, I-485 runs from I-85 near Concord Mills clock-wise around Charlotte, intersecting US 74 near Monroe, US 521 near Pineville, I-77 towards Rock Hill, Charlotte-Douglas International Airport, I-85 near Gastonia and ends at NC 16 (Brookshire Blvd). Section D, of TIP Project R-2248, which is currently under construction will extend I-485 from NC 16 to I-77 and NC 115 and is expected to be completed this fall.

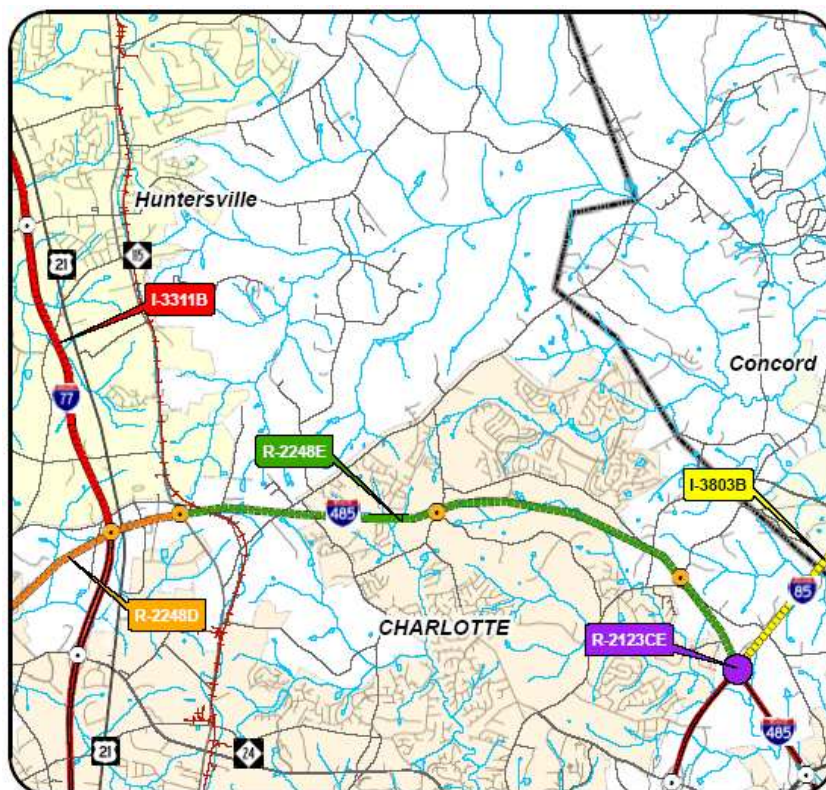


The project will enable drivers to travel across northern Charlotte more efficiently by giving drivers an alternative to the heavily traveled Harris Boulevard (NC 24). The completed Charlotte Outer Loop will also enable thru traffic to bypass the busy sections of I-85 and I-77 adjacent to Uptown Charlotte.

## PROJECT SCHEDULE AND COSTS

	SCHEDULE	COST ESTIMATE
RIGHT OF WAY	FY 2010	\$18,500,000
CONSTRUCTION	FY 2015	\$126,000,000

## ADJACENT TIP PROJECTS



**I-3311B: I-77 (I-485 to NC 73)**  
 Right of Way: Post Year  
 Construction: Post Year

**I-3803B: I-85 (I-485 to NC 73)**  
 Right of Way: FY 2009  
 Construction: FY 2011

**R-2123CE: (I-85/I-485 Interchange modification)**  
 Right of Way: FY 2011  
 Construction: FY 2015

**R-2248D: I-485 (NC 16 to NC 115)**  
 Construction: In Progress

## CONTACT US

**Write:** Dr. Gregory Thorpe, Manager  
 ATTN: Ryan L. White, P.E., Project Planning Engineer  
 Project Development and Environmental Analysis Branch  
 North Carolina Department of Transportation  
 1548 Mail Service Center  
 Raleigh, North Carolina 27699-1548

**Call:** Ryan L. White, P.E., Project Development Engineer  
 (919) 733-7844 x 245

**Email:** rlwhite@ncdot.gov



**Citizens Informational Workshop  
Comment Sheet (Continued)  
R-2248E**

Was the project adequately explained to you?      Yes \_\_\_\_\_      No \_\_\_\_\_

Were NCDOT representatives understandable and clear in their explanations?  
Yes \_\_\_\_\_      No \_\_\_\_\_      Further comments: \_\_\_\_\_

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Were NCDOT representatives courteous and helpful?      Yes \_\_\_\_\_      No \_\_\_\_\_

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Were display maps and handouts easy to read and understand?      Yes \_\_\_\_\_      No \_\_\_\_\_

How might we better present proposed projects and address citizens' concerns in future informational workshops?

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How did you hear about this meeting today?

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Based on the information available, were all substantial questions answered?  
Yes \_\_\_\_\_      No \_\_\_\_\_

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What was the most helpful aspect about the workshop today?      What was the least helpful?

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**THANK YOU FOR ATTENDING THE WORKSHOP.  
YOUR COMMENTS ARE VERY IMPORTANT IN THE PLANNING PROCESS.**