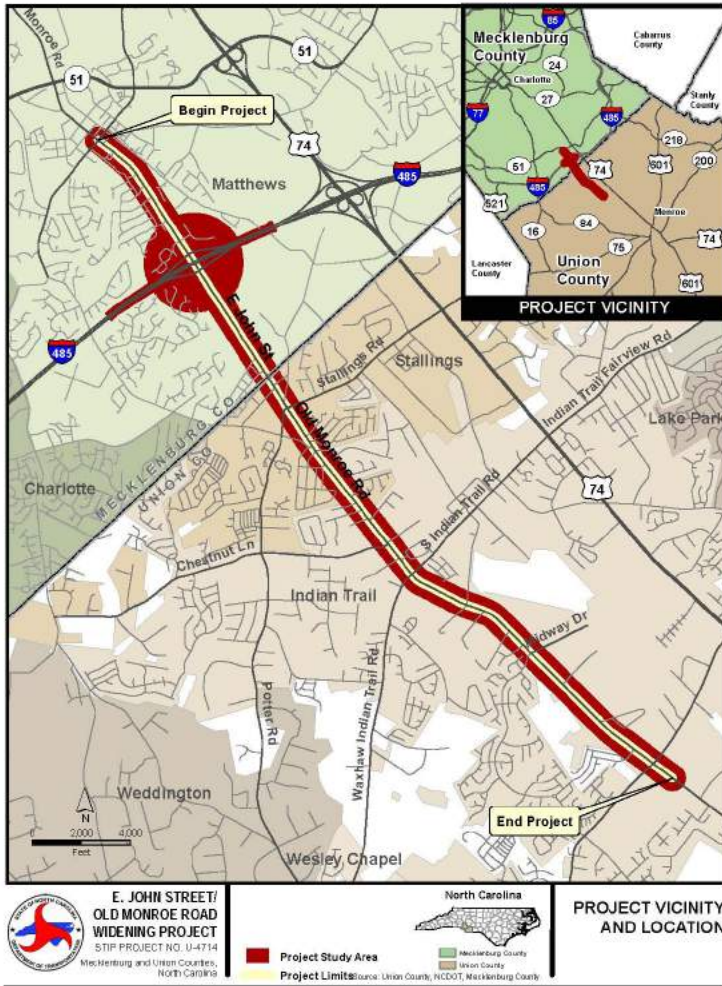


Indian Trail Area Project Update Meeting

Widening of East John St/Old Monroe Rd

Mecklenburg & Union Counties



THE PURPOSE OF THIS MEETING

Tonight's meeting is being held to provide an update on the project and provide the public an opportunity to comment or ask questions about the project in the Indian Trail area. A Public Hearing was held in October of 2016, at which time the preliminary design was presented. The public was given an opportunity to ask questions and provide feedback on the project and the Environmental Assessment (EA). Since that time, the N.C. Department of Transportation has worked to address concerns raised at the Public Hearing.

A presentation will be made beginning at 6:30 p.m. followed by a question and answer session. At the conclusion of the question and answer session interested citizens are encouraged to view the project maps. NCDOT and consultant staff are on hand to answer questions and receive comments.

PROJECT HISTORY

The proposed project would widen approximately 6.5 miles of East John Street-Old Monroe Road (S.R. 1009) from Trade Street (S.R. 3448/ S.R. 3474) to Wesley Chapel/Stouts Road (S.R. 1377) in the Towns of Matthews, Stallings, and Indian Trail. The purpose of the project is to reduce congestion and improve traffic safety. The project also improves pedestrian and bicycle accommodations. The estimated cost for these improvements is \$87.5 million.

The current plans are for a Superstreet design through Indian Trail providing four (4) 12-foot travel lanes with turn lanes at intersections and U-turn bulbs, curb and gutter, median, sidewalks, a multi-use path, and crosswalks.

The Superstreet design is not new or experimental and is more efficient when compared to conventional intersections. It is not a super highway but a super "coordinated" street. It has evolved as planners and engineers look for better ways to improve roadways. The Superstreet design is used at over 300 locations throughout the state.

Benefits to the Superstreet design include less congestion and delay, improved safety for vehicles, and better pedestrian service.

DESIGN THROUGH INDIAN TRAIL

- ◆ Superstreet design
- ◆ Four (4) 12-foot travel lanes with curb and gutter
- ◆ Turn lanes at intersections and U-turn bulbs
- ◆ Closed drainage system with curb and gutter (which helps reduce impacts to property owners)
- ◆ Median (width varies from 23-feet to 30-feet depending on number of turn lanes)
- ◆ Opportunity for landscaping within the median
- ◆ 5-foot sidewalks on the north side
- ◆ 10-foot multi-use path on the south side

PROJECT WEBSITE:

Project maps and documents are available at :

<https://www.ncdot.gov/projects/EastJohnOldMonroe/>

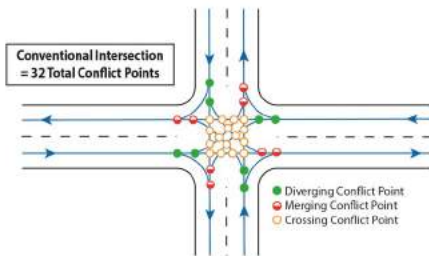


WHY SUPERSTREETS WORK/ADVANTAGES

- ◆ 15 to 46 percent crash reduction
- ◆ 22 to 63 percent injury and fatal crash reduction
- ◆ Reduce delay
- ◆ Greater progression through signals
- ◆ Speed control
- ◆ Superior pedestrian service
- ◆ Two-phase signals allow more green time for the major street through movements
- ◆ Shorter cycle lengths
- ◆ Reduced delay for most vehicles and for pedestrians

Performance Goals	Traditional	Superstreet
Improves safety by reducing conflict points		✓
Saves travel time		✓
Reduces congestion		✓
Reach businesses safely without delay		✓
Accommodates growth		✓
Safer for pedestrians and bicyclists		✓

COMPARISON OF CONFLICT POINTS AT INTERSECTION TYPES



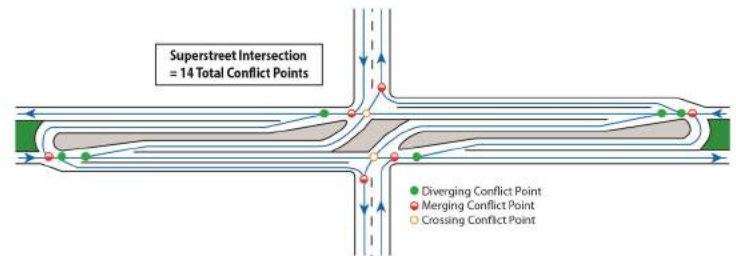
Left Turns Are Unsafe



AS A PEDESTRIAN, WOULD YOU RATHER WALK ACROSS... THIS?

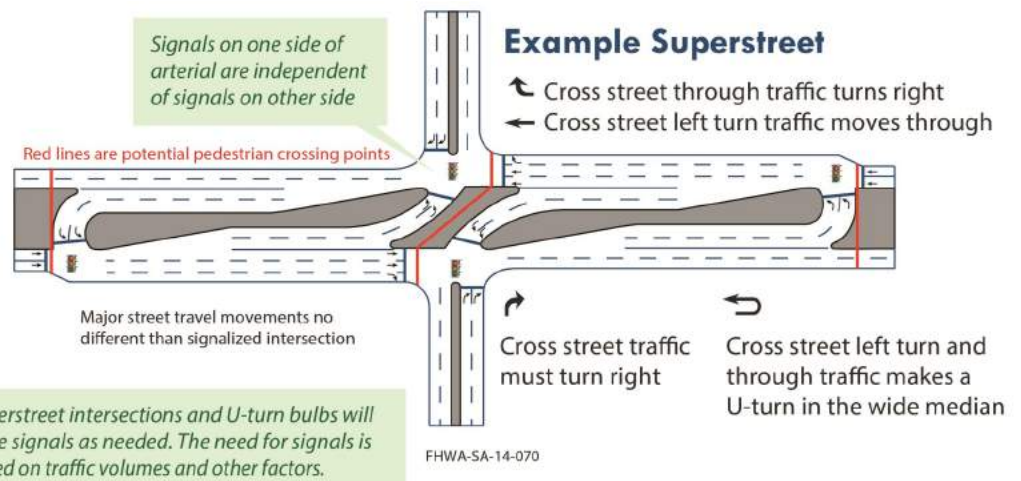


OR THIS WITH A PEDESTRIAN REFUGE ISLAND IN THE MIDDLE?



WHAT'S NEXT

- ◆ Evaluate comments
- ◆ Publish final environmental document (Fall/Winter 2017)
- ◆ Final Design (2017-2019)
- ◆ Right of Way acquisition /Utility relocations (2019-2021)
- ◆ Construction is expected to begin in 2021



YOUR PARTICIPATION

You may submit comments tonight by dropping the comment form in the box or you may submit comments by mail or email. Comments should be submitted no later than **October 20, 2017** to either of the following people:

Mr. Elmo Vance

NCDOT - Project Development Engineer
 1548 Mail Service Center Raleigh, NC 27699-1548
 Phone: (919) 707-6048
 Email: eevance@ncdot.gov

Mr. Robert Boot

NCDOT Consultant Manager
 Phone: (919) 431-5276
 Email: Robert.boot@atkinsglobal.com



THANK YOU FOR ATTENDING THIS MEETING



COMMENT FORM

Tell us your thoughts...

Please share your thoughts. Once completed, place this comment form in the comment box tonight, email your comments to eevance@ncdot.gov, or send to the address below.

Comments will be accepted until **October 20, 2017**

North Carolina Department of Transportation

Attn: Elmo Vance
1548 Mail Service Center
Raleigh, NC 27699-1548

Phone: (919)707-6048

Please use the space below to include your comments or questions. If you need additional room to write, please add more sheets or attach your letter.

Staple or tape here before mailing



Attn: Elmo Vance
NCDOT
1548 Mail Service Center
Raleigh, NC 27699-1548

Place
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Here

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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: Location:	Date:
STIP No.: Project Description:	

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: _____	Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female
Street Name: (i.e. Main Street) _____	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
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	Have a Disability: <input type="checkbox"/> Yes <input type="checkbox"/> No
Race/Ethnicity: <input type="checkbox"/> White <input type="checkbox"/> Asian <input type="checkbox"/> Black/African American <input type="checkbox"/> Hispanic/Latino <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Native Hawaiian/Pacific Islander <input type="checkbox"/> Other (please specify): _____	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"/> Vietnamese <input type="checkbox"/> Chinese <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) 508-1896 or toll free at 1-800-508-1886, or by email at sddickens@ncdot.gov.

Thank you for your participation!



Staple or tape here before mailing

Attn: Jamille Robbins
NCDOT PDEA—Human Environment Section
1598 Mail Service Center
Raleigh, NC 27699-1598

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Here

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