



## Carpenter-Fletcher Road (SW-44D)

### Sidewalk & Bicycle Facilities

### STIP Project U-4726HO

From E. Woodcroft Parkway to S. Alston Avenue  
Durham County

March 27, 2018

6:30 – 8:30 pm

## About the Project

### Project Description

The City of Durham Public Works Department is currently preparing designs for bicycle and pedestrian facilities along Carpenter-Fletcher Road from E. Woodcroft Parkway to S. Alston Avenue in Durham, NC. The project is included in the 2018-2027 North Carolina Department of Transportation (NCDOT) State Transportation Improvement Program (STIP) as Project No. U-4726HO.

### Proposed Design

The current proposed design would widen Carpenter-Fletcher Road on both sides, adding paved 5-foot bike lanes and 5-foot sidewalks. The existing right of way is variable. The design includes two 12-foot travel lanes, a 5-foot dedicated bike lane in each direction, a 2-foot curb and gutter, and a 5-foot sidewalk on both sides. The posted speed would be 35 miles per hour. Additional Right-of-Way may be required. The project will also require acquiring temporary construction easements and drainage/utility easements.



Intersection of E. Woodcroft Parkway and  
Carpenter Fletcher Road in  
Durham, Durham County.

## Public Involvement

Public involvement is an important part of the project development process. The City of Durham encourages citizen involvement on transportation projects, and will consider your suggestions and address your concerns.

It is important you provide your comments on the proposed improvements. Your comments will be reviewed by the project team.

**Comments and Questions  
Should be submitted on or before  
April 10, 2018**

## Questions? Comments?

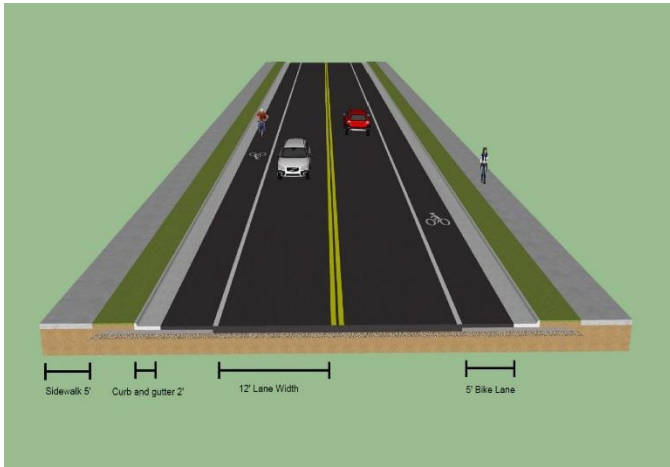
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OR

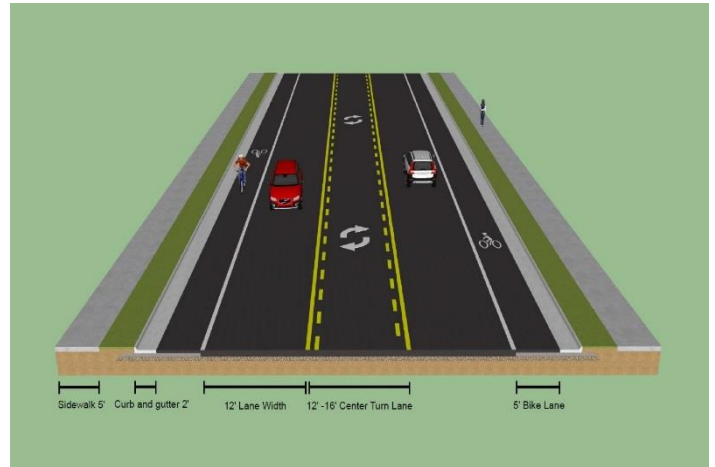
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Proposed Typical Sections

Typical Section



Typical Section with Turn Lanes



Benefits of the Proposed Design

Both the Durham Walks Pedestrian Plan and the Durham Comprehensive Bicycle Transportation plan, adopted in 2006 call for bicycle and pedestrian facilities along Carpenter Fletcher Road.

- **Improved functionality** with separate, paved bike lanes as well as sidewalks
- **Improved Safety for Cyclists** with the installation of five-foot bike lanes on both sides of Carpenter Fletcher Road.
- **Improved Pedestrian Safety and Mobility** with five-foot sidewalks along both sides of Carpenter Fletcher Road.

Current Schedule\*

<b>Right of Way and Easement Acquisition</b>	<b>July to Nov 2018</b>
<b>Final Plans Complete</b>	<b>February 2020</b>
<b>Construction Begins</b>	<b>July 2020</b>

\*Subject to change

Design maps can be viewed online (or downloaded) from The City of Durham Carpenter – Fletcher-S page:

<https://durhamnc.gov/3230/Design-Services-for-Carpenter-Fletcher>