



Carpenter-Fletcher Road (SW-44D)

Sidewalk & Bicycle Facilities

STIP Project U-4726HO

From E. Woodcroft Parkway to S. Alston Avenue

Durham County

December 4, 2018

5:00 pm – 7:00 pm

About the Project

Project Description

The City of Durham Public Works Department is now in the 65% design phase for the bicycle and pedestrian facility project 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 proposed design includes 10-foot travel lanes, paved 5-foot bicycle lanes with a 2-foot buffer, 2-foot curb and gutter, and 5-foot sidewalks on both sides of Carpenter-Fletcher Road. The project also includes stormwater improvements by replacing three (3) existing culverts. The project will require acquiring temporary construction easements, right of way, and drainage/utility easements. The improved facility will have a speed limit of 35 mph.



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
December 21, 2018.**

Questions? Comments?

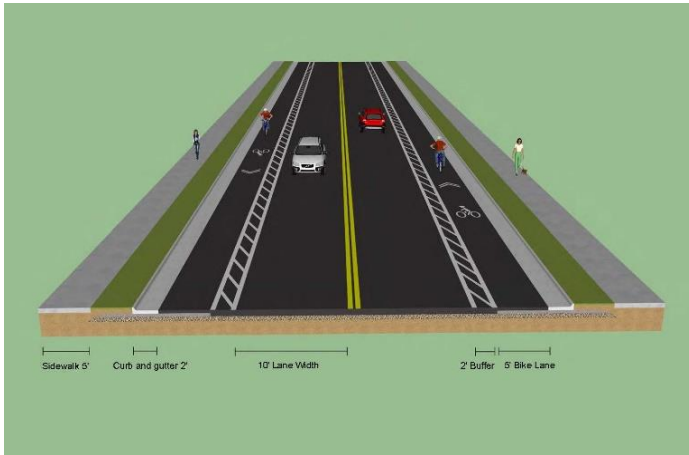
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Proposed Typical Sections

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*

Right of Way and Easement Acquisition	May 2019
Final Plans Complete	February 2020
Construction Begins	July 2020

*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>