# **Description:**

The purpose of the section is to highlight the current applicable UMCP Design Standards for the design and construction of designated bicycle pathways.

### **Related Sections:**

• TBD

#### **Effective Date:**

November 20, 2013

## **Applicable Standards:**

• North Carolina Bicycle Facilities Planning and Design Guidelines

North Carolina Department of Transportation -Office of Bicycle and Pedestrian Transportation

P. O. Box 25201

Raleigh, North Carolina 27611-5201

Telephone number: 919-773-2804; Facsimile number: 919-715-4422

- American Association of State Highway and Transportation Officials (AASHTO), Guide for the Development of Bicycle Facilities (1991)
- AASHTO Standard Specifications for Highway Bridges, Fourteenth Edition (1989)
- AASHTO Roadside Design Guide (1989)
- AASHTO Maintenance Manual (1987)

## **General Requirements:**

- In addition to specific project requirements, all new road construction and road replacement or improvement projects on the College Park Campus shall provide for minimum four (4) foot bike lanes adjacent to the curb or a minimum 16 foot usable lane width.
- Physical hazards such as excessive drop-offs at the gutter pan, open joints, unsafe drain grates or utility covers
  will not be allowed in the area to be used by bicycles.