



**ENGINEERING & OPERATIONS**

PO Box 1110, Tampa, FL 33601-1110  
813-276-2530 | Fax: (813) 272-5811

**TRANSPORTATION DESIGN MANUAL BULLETIN 23-04**

**DATE:** January 17, 2023

**TO:** County Director of Engineering & Operations Department,  
County Director of Capital Programs Department,  
County Manager of Construction Services,  
County Director of Transportation Maintenance Division,  
County Project Managers, and Project Engineers of Record

**FROM:** County Engineer,  
County Director of Technical Services Division

**COPIES:** County Director of Performance Data and Analytics Department

**SUBJECT: PEDESTRIAN RAMPS AT ARTERIAL AND COLLECTOR ROAD INTERSECTIONS**

This bulletin implements intersection pedestrian ramp design guidelines for Hillsborough County arterials and collectors.

**REQUIREMENTS**

All proposed pedestrian ramps at intersections on arterials and collectors are to be designed in compliance with the American with Disabilities Act (ADA). Ramps will be designed according to Florida Department of Transportation (FDOT) Standard Plans Index 522-002. Hillsborough County does not allow pedestrian ramps angled at 45 degrees toward the center of the intersection.

Hillsborough County will not allow the use of 'Option A' for curb CR-L (Index 522-002, sheet 5 of 7) since this option may direct pedestrian towards center of the intersection. Case 'Option B' must be used.

**BACKGROUND**

The intent of this bulletin is to provide design guidance for pedestrian ramps, so they are not directed toward the center of the intersection.

**IMPLEMENTATION**

Implementation is the date of the County Engineer's signature.

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**CONTACT**

Please use the email link below to address any questions or comments in reference to this Design Bulletin:

[PW-Standards\\_Inquiry](#)

Recommended / Date:

Approved / Effective Date:

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Leland Dicus, Professional Engineer  
Technical Services Division Director

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Michael J. Williams, Professional Engineer  
County Engineer