



Hillsborough County Florida

ENGINEERING & OPERATIONS

PO Box 1110, Tampa, FL 33601-1110

813-276-2530 | Fax: (813) 272-5811

TRANSPORTATION DESIGN BULLETIN 22-06

DATE: September 14, 2022

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: MINIMUM LANE WIDTHS PREFERENCE FOR UNDIVIDED 2-LANE, 2-WAY ROADWAYS

This bulletin provides notice that Hillsborough County will modify Note (2) under **Travel Lanes** in the Florida Department of Transportation Design Manual (FDM), Table 210.2.1 Minimum Travel and Auxiliary Lane Widths to only apply to New Construction and Corridor Reconstruction Transportation Projects.

REQUIREMENTS

Florida Department of Transportation Design Manual (FDM), Table 210.2.1 Minimum Travel and Auxiliary Lane Widths, under **Travel Lanes** Note (2), states

“Minimum 12-foot travel lanes on all undivided 2-lane, 2-way roadways (for all context classifications and design speeds). However, 11-foot lanes may be used on 2-lane, 2-way curbed roadways that have adjacent buffered bicycle lanes.”

Note (2) requirement for a minimum 12-foot travel lanes on all undivided 2-lane, 2-way roadways will only apply to New Construction and Corridor Reconstruction Transportation Projects.

All Resurfacing, Restoration and Rehabilitation (RRR), Intersection Modifications and Signalization Updates, Bridge Repair and Replacements, Drainage Retrofits and Enhancements, School Routes Safety Improvements, Complete Streets and other Safety and Mobility Projects are to use the lane widths stated in Table 210.2.1. based on the Hillsborough County Context Classification and the design speed.

BOARD OF COUNTY COMMISSIONERS

Harry Cohen

Ken Hagan

Pat Kemp

Gwendolyn "Gwen" Myers

Kimberly Overman

Mariella Smith

Stacy R. White

COUNTY

ADMINISTRATOR

Bonnie M. Wise

COUNTY ATTORNEY

Christine M. Beck

INTERNAL AUDITOR

Peggy Caskey

PUBLIC WORKS

ADMINISTRATOR

John W. Lyons

BACKGROUND

Many of the existing undivided 2-lane, 2-way County Roadways have 10' to 11' lane widths. Funding is not available under the Pavement Preservation and Roadway Resurfacing Projects to widen the existing Roadways, as a result Hillsborough County has issued this design bulletin.

IMPLEMENTATION

Effective Immediately.

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:

Leland Dicus, Professional Engineer
Technical Services Division Director

Michael J. Williams, Professional Engineer
County Engineer