



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

ROADWAY DESIGN BULLETIN 24-04

FHWA Approved:

Drainage Manual: 9/24/2024

Flexible Pavement Design Manual: 10/15/2024

FDOT Design Manual: 10/25/2024

DATE: November 1, 2024

TO: District Directors of Transportation Operations, District Directors of Transportation Development, District Design Engineers, District Construction Engineers, District Maintenance Engineers, District Pavement Engineers, District Consultant Project Management Engineers, District Structures Design Engineers, District Roadway Design Engineers, District Geotechnical Engineers, District Traffic Operations Engineers, District Program Management Engineers, District Drainage Engineers, District Materials Engineers, District Specifications Engineers, District Estimates Engineers, District Safety Engineers, District Safety Administrators

FROM: Derwood Sheppard, P.E., State Roadway Design Engineer

DocuSigned by:

CFF1B8E7F5B94C9...

COPIES: Will Watts, Dan Hurtado, Rudy Powell, Tim Lattner, Lance Grace, Jennifer Marshall, Xiaoyan Zheng, Lora Hollingsworth, Will Potter, Patrick Overton, Scott Arnold, Rick Jenkins, Jennifer Green, Mary Jane Hayden, Daniel Strickland, Bren George (FHWA)

SUBJECT: **2025 Roadway Design Office Manuals**

This bulletin announces the release of the **2025 FDOT Design Manual (FDM)**, **2025 Drainage Manual**, and **2025 Flexible Pavement Design Manual**. These manuals are available on the State Roadway Design Office website at the following links:

<http://fdot.gov/roadway/fdm>

<https://www.fdot.gov/roadway/drainage/criteria-and-guidance>

<http://fdot.gov/roadway/PM/publications.shtm>

IMPLEMENTATION

The use of 11x17 plan sheets is effective on all jobs beginning design immediately.

All other implementation of the manuals listed above is effective on all projects beginning design on or after January 1, 2025 and on projects currently in the design phase where implementation will not adversely impact production schedules.

Changes implemented via Roadway Design Bulletins issued between December 2023 and November 2024 are incorporated into these manuals. These changes are effective as described in their respective Bulletin.

COMMENTARY

Roadway Design Bulletins are available on the Office of Design website at the following link:

<http://www.fdot.gov/roadway/Bulletin/default.shtm>

The summary of changes to the *FDM* can be found at the link below. Webinars providing an overview of the major changes to the *FDM* are under development and will be available by December 31, 2024.

<https://www.fdot.gov/roadway/fdm>

The summary of changes to the *Drainage Manual* can be found at the following link:

<https://www.fdot.gov/roadway/drainage/criteria-and-guidance>

The summary of changes to the *Flexible Pavement Design Manual* can be found at the following link:

<http://fdot.gov/roadway/PM/publications.shtm>

There were no revisions to the *2022 Rigid Pavement Design Manual* or the *2019 Pavement Type Selection Manual*; therefore, these versions of the publications will remain effective.

CONTACTS

FDOT Design Manual

Rhonda K. Taylor, P.E.

Criteria Section Administrator

(850) 414-4371

rhonda.taylor@dot.state.fl.us

Drainage Manual

Jennifer Green, P.E.

State Drainage Engineer

(850) 414-4351

Jennifer.Green@dot.state.fl.us

Pavement Design Manuals

Mary Jane Hayden, P.E.

State Pavement Design Engineer

(850) 414-4783

MaryJane.Hayden@dot.state.fl.us

RKT/ddc