

Florida Department of Transportation

RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 KEVIN J. THIBAULT, P.E. SECRETARY

ROADWAY DESIGN BULLETIN 20-04

DATE: February 28, 2020 TO: District Directors of Transportation Operations, District Directors of Transportation Development, District Design Engineers, District Construction Engineers, District Structures Design Engineers, District Maintenance Engineers, District Consultant Project Management Engineers, District Roadway Design Engineers, District Traffic Operations Engineers, Program Management Engineers, District Materials Engineers, District Specifications Engineers, District Estimates Engineers DocuSigned by: FROM: Michael Shepard, P.E., State Roadway Design Engineer Michael Shepard -E6B6BEAEB9A54B0... COPIES: Courtney Drummond, Tom Byron, Will Watts, Tim Lattner, Rudy Powell, Dan Hurtado, Scott Arnold, Paul Hiers, Vern Danforth, Trey Tillander, Stefanie Maxwell, Daniel Strickland, Robert Robertson, Lora Hollingsworth, Kevin Burgess (FHWA), Chad Thompson (FHWA), Bren George (FHWA)

SUBJECT: Revisions to Temporary Traffic Control (TTC) for FY 2020-21

This Bulletin implements changes to the FY 2020-21 Standard Plans for Road and Bridge Construction and the FDOT Design Manual (FDM).

REQUIREMENTS

- 1. The *Standard Plans*, *Index 102 Series* will revert to the version in the *FY 2019-20 Standard Plans* for Road and Bridge Construction.
- In FDM 240, replace all specific <u>Standard Plans</u>, Index references (e.g. <u>Standard Plans</u>, Index 102-000) with <u>Standard Plans</u>, 102 Series.
- 3. Replace *FDM 240.2.1.5* with the following:

240.2.1.5 Lane Widths

See the Standard Plans, 102 Series for lane width requirements.

4. Replace *FDM 240.2.2.5* with the following:

Safety, Mobility, Innovation www.fdot.gov Roadway Design Bulletin 20-04 Revisions to Temporary Traffic Control (TTC) for FY 2020-21 Page 2 of 2

240.2.2.5 Pedestrian Longitudinal Channelizing Devices

Specify the use of pedestrian Longitudinal Channelizing Devices (LCDs) for the following situations:

- At each closed pedestrian way location, for the full width of the pedestrian way
- In locations where a drop-off hazard exists (see the **Standard Plans**, **102 Series**)
- In locations where the active work zone is within 2 feet of the sidewalk or pedestrian walkway
- Along both sides of a temporary pedestrian way
- 5. Replace *FDM 240.2.2.13* with the following:

240.2.2.13 Temporary Raised Rumble Strips

- Temporary raised rumble strips are used to warn vehicular traffic of the upcoming work zone. Specify the use of temporary raised rumble strips when both of the following conditions occur:
- Lane closure on a two-lane, two-way roadway
- Existing posted speed prior to construction is 55 mph or greater

COMMENTARY

The implementation of new TTC policy in the *Standard Plans* and *Standard Specifications* is being delayed to allow for further collaboration with the Districts. The *July 2020 Standard Specifications*, Sections 102 and 990 will more closely resemble the January 2020 versions.

IMPLEMENTATION

These requirements are effective on all projects with a letting on or after July 1, 2020.

CONTACT

Derwood Sheppard, P.E. State Standard Plans Engineer Phone: (850) 414-4334 derwood.sheppard@dot.state.fl.us

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