



Florida Department of Transportation

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TRAFFIC ENGINEERING AND OPERATIONS BULLETIN 19-04

DATE: November 1, 2019

TO: District Traffic Operations Engineers, District Design Engineers, District Maintenance Engineers, District Program Management Engineers and Administrators

FROM: V. Y. "Trey" Tillander III, P.E. 
Director, State Traffic Engineering and Operations Office

COPIES: Will Watts, Tim Lattner, Rudy Powell, Stefanie Maxwell, State Traffic Engineering and Operations Office, Khoa Nguyen (FHWA), Frank Corrado (FHWA)

SUBJECT: **Traffic Engineering Manual**

This bulletin announces release of the 2020 Traffic Engineering Manual (TEM) which is available on the State Traffic Engineering and Operations website:

<https://www.fdot.gov/traffic/TrafficServices/Studies/TEM/TEM.shtm>

SUMMARY OF REVISIONS

- **Chapter 2 Signs**
 - **Section 2.43 – RAMP ONLY SIGN PANEL:** New section added.
- **Chapter 3 Signals**
 - **Section 3.3 – SCHEDULING INTERSECTION CONTROL EVALUATIONS AND FUNDING ARRANGEMENTS:** Updated section to include ICE process.
 - **Section 3.8 – MARKED PEDESTRIAN CROSSWALKS:** Added guidance for new technologies (passive pedestrian detection, in-roadway warning lights, etc.) and editorial updates.
- **Chapter 4 Markings**
 - **Section 4.2.1 - GENERAL:** Updated paragraph (2) to include reference to Standard Plans for the Shield details.

- **Section 4.3 – USE OF BLUE RAISED PAVEMENT MARKERS TO IDENTIFY FIRE HYDRANTS:** Section rescinded. Requirements can now be found in FDOT Standard Plans Index 706-001, Sheet 6.

COMMENTARY

All revisions in this bulletin will ensure accurate and consistent implementations.

IMPLEMENTATION

These changes are effective on projects beginning design on or after January 1, 2020 and on projects currently in the design phase where implementation will not adversely impact production schedules.

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