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TRAFFIC ENGINEERING AND OPERATIONS BULLETIN 16-02

DATE: November 28, 2016

TO: District Directors of Transportation Operations, District Directors of

Transportation Development, District Design Engineers, District Construction

Engineers, District Geotechnical Engineers, District Structures Design

Engineers, District Maintenance Engineers, District Consultant Project Manager

Ley Tillander

engineers, District Roadway Design Engineer, District Traffic Operations Engineers, District Program Management Engineer, District Materials

Engineers

FROM: V. Y. "Trey" Tillander III, P.E.

Director, Traffic Engineering and Operations

COPIES: Brian Blanchard, Courtney Drummond, Tim Lattner, David Sadler, Rudy

Powell, Amy Tootle, Gregory Schiess, Mark Wilson Khoa Nguyen (FHWA).

Frank Corrado (FHWA)

SUBJECT: 2016 Traffic Engineering Manual (TEM)

This bulletin announces the release of the 2016 Traffic Engineering Manual (TEM), which is available on the State Traffic Engineering and Operations website: http://www.fdot.gov/traffic/TrafficServices/Studies/TEM/TEM.shtm

REQUIREMENTS

- Chapter 1 Adoption Procedure
 - Entire Chapter Updated hyperlinks to reflect change in office section name from Operations to Traffic Services.
- Chapter 2 Signs
 - Entire Chapter Updated hyperlinks to reflect change in office section name from Operations to Traffic Services.
 - Section 2.14.2 –BACKGROUND: There is no criteria change to this section, but was re-written to simplify the language.
 - Section 2.14.3 PROCEDURE: There is no criteria change to this section, but was re-written to simplify the language.
 - o Section 2.14.4 SIGN DESIGN: Made correction to the sign numbers.

- o Section 2.14.5 SIGN USE: Removed Department of Community Affairs which has been dissolved into Florida Division of Emergency Management.
- Section 2.14.8 SHELTER AND TRAVELER INFORMATION SIGNING:
 There is no criteria change to this section, but was re-written to simplify the language.
 Removed Department of Community Affairs which has been dissolved into Florida Division of Emergency Management.
- Section 2.14.11 CONTINUOUS HINGE REQUIREMENTS: Added clarification by inserting the word "inch" to .120 pin diameter, now reads ".120 inch pin diameter". Corrected phone number for H.A. Guden Co.
- o Section 2.14.12.2 Radio Frequency Information Sign Placement: Made correction to the sign numbers.
- Section 2.37.5 ADVANCE STREET NAME SIGNS AT SIGNALIZED INTERSECTIONS: Added clarification that the conditions are used as safety countermeasures and are recommended and not mandatory; Added hyperlink to Safe Mobility for Life Priority County data; Added language addressing lengthy street name legends and limited right-of-way; modified font in Table 2.37-2
- Section 2.37.7 ADVANCE STREET NAME PLAQUES ON INTERSECTION WARNING AND ADVANCE TRAFFIC CONTROL SIGNS: There is no criteria change to this section, but was re-written to simplify the language; Added language for letter size on roads with an advanced route marker.
- Chapter 3 Signals
 - Entire Chapter Updated hyperlinks to reflect change in office section name from Operations to Traffic Services.
- Chapter 4 Markings
 - Entire Chapter Updated hyperlinks to reflect change in office section name from Operations to Traffic Services.
- Chapter 5 Specialized Operational Topics
 - Entire Chapter Updated hyperlinks to reflect change in office section name from Operations to Traffic Services.
- Chapter 6 Safe Mobility for Life Program
 - Entire Chapter Removed since the sections in the chapter were placed in Chapter 2 and the chapter was previously rescinded.
- Chapter 7 Approved Product List Certification and Approval Process
 - o Entire Chapter Removed since the entire chapter was previously rescinded

BACKGROUND

These changes and the release of the TEM reflect the alignment of the Central Office Publications schedule as referenced in Engineering and Operations Memo 16-02 issued on April 20, 2016.

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IMPLEMENTATION

These changes are effective on projects beginning design on or after January 1, 2017 and on project currently in the design phase where implementation will not adversely impact production schedules.

CONTACT

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