

ORINATION FORM
Proposed Revisions to the Specifications

(Please provide all information - incomplete forms will be returned)

Date:

Office:

Originator:

Specification Section:

Telephone:

Article/Subarticle:

email:

****Will the proposed revision require changes to:**

Publication	Yes	No	Office Staff Contacted and date contacted
Standard Plans Index			
Traffic Engineering Manual			
FDOT Design Manual			
Construction Project Administration Manual			
Basis of Estimate/Pay Items			
Structures Design Guidelines			
Approved Product List			
Materials Manual			

**This section must be completed prior to processing proposed revisions.

Will this revision necessitate any of the following:

Design Bulletin

Construction Bulletin

Estimates Bulletin

Materials Bulletin

Are all references to external publications current?

Yes

No

If not, what references need to be updated? (Please include changes in the redline document.)

Why does the existing language need to be changed?

Summary of the changes:

Are these changes applicable to all Department jobs?

Yes

No

If not, what are the restrictions?



Florida Department of Transportation

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KEVIN J. THIBAUT, P.E.
SECRETARY

MEMORANDUM

DATE: October 31, 2019
TO: Specification Review Distribution List
FROM: Daniel Strickland, P.E., State Specifications Engineer
SUBJECT: Proposed Specification: **7000102 Highway Signing.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Dana Knox from the Traffic Engineering and Operations Office to provide hardware requirements for emergency management signs.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at

<http://fdotewp1.dot.state.fl.us/programmanagement/development/industryreview.aspx> .

Comments received after **November 28, 2019**, may not be considered. Your input is encouraged.

DS/rf
Attachment

HIGHWAY SIGNING
(REV 10-2-19)

SUBARTICLE 700-1.2.3 is deleted and the following substituted:

700-1.2.3 Static Sign Assembly Requirements: All sign panels shall be aluminum unless otherwise shown in the Plans. Sheets and plates for sign panels shall meet the requirements of ASTM B209, Aluminum Association Alloy 6061-T6, 5154-H38 or 5052-H38. Sign panels for single column ground mounted signs shall utilize aluminum plate with a minimum thickness of 0.08 inches. All other sign panels shall utilize aluminum plate with a minimum thickness of 0.125 inches. All panels shall have rounded corners. For flip up signs, the continuous hinge shall be stainless steel ANSI grade 316.

SUBARTICLE 700-1.3 is deleted and the following substituted:

700-1.3 Sign Fabrication Requirements: Obtain ~~multi post and~~ overhead sign structures from a facility that is listed on the Department's Production Facility Listing. Producers seeking inclusion on the list shall meet the requirements of Section 105.

SUBARTICLE 700-2.1 is expanded by the following new Subarticle:

700-2.1.7 Flip up Signs: Install in accordance with the Plans and Standard Plans Index 700-010.

SUBARTICLE 700-2.2.1.1 is deleted and the following substituted:

700-2.2.1.1 General: Obtain reinforcing steel, ~~multi post and~~ overhead sign structures from a fabrication facility that is listed on the Department's Production Facility Listing. Producers seeking inclusion on the list shall meet the requirements of Section 105.

Hot-Dip galvanize structural steel, including bolts, nuts, and washers in accordance with Section 962.

Repair galvanized surfaces in accordance with Section 562.
Galvanizing materials used for repair must meet the requirements of Section 975.