## **ORIGINATION FORM**

## **Proposed Revisions to the Specifications**

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

Date:	Of	Office:		
Originator:	Specification Section:			
Telephone:	Article/Subarticle:			
email:	As	sociated	Section(s) Revisions:	
Will the proposed revision require changes to the following Publications:				
Publication	Yes	No	Office Staff Contacted	Date
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				
Maintenance Specs				
Will this revision necessitate any of the followi	ng:		<u>I</u>	
Design Bulletin Construction (DCE Men	no)	Estima	ates Bulletin Materials Bulle	etin
Have all references to internal and external pul	blications i	in this Sec	tion been verified for accuracy?	
Synopsis: Summarize the changes:				
Justification: Why does the existing language no	eed to be o	changed?		
Do the changes affect either of the following ty	pes of spe	cifications	(Hover over type to go to site.):	
Special Provisions Developmental Specifi				
List Specifications Affected: (ex. SP3270301 De	v330TI D4	v334TI 🗠	tc )	

1. Are changes in line with promoting and making meaningful progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?
2. What financial impact does the change have; project costs, pay item structure, or consultant fees?
3. What impacts does the change have on production or construction schedules?
4. How does this change improve efficiency or quality?
5. Which FDOT offices does the change impact?
6. What is the impact to districts with this change?
7. Does the change shift risk and to who?
8. Provide summary and resolution of any outstanding comments from the districts or industry.
9. What is the communication plan?
10. What is the schedule for implementation?

## HIGHWAY SIGNING. (REV 8-2-23)

SUBARTICLE 700-3.3.3 is deleted and the following substituted:

**700-3.3.3 Installation:** Install nuts on anchor bolts in accordance with Section 649 with the following exception. For cantilever overhead sign structures, after placement of the upright and prior to installation of the truss, adjust the leveling nuts beneath the base plate to achieve the back rake shown on the Camber Diagram. If the top surface of the base plate has a slope that exceeds 1:40, use beveled washers under the top nuts. Split-lock washers are not permitted.

Install screens or grout pads in accordance with the Standard Plans, and as required by Section 649.

Install ASTM F3125, Grade A325 bolt, nut and washer assemblies in accordance with 460-5, except that 460-5.4.2 Preparation of Faying Surfaces is not required.

For overhead school zone sign (FTP 31-06) install the signal head in field in accordance with the Plans and Standard Plans, Index 700-120.

SUBARTICLE 700-7.2 is deleted and the following substituted:

700-7.2 Fabrication of Panel Messages: Fabricate standard sign panel messages in accordance with the Standard Plans. Sign panels of 98 inches wide in width x 278 inches tall in height or 12 inches x 36 inches are acceptable. See Standard Plans Section 700-102.

**700-7.3 Installation:** Install a fixed base connection in accordance with the manufacturer's instructions. Install portable base connections only for temporary applications at school crossings where a crossing guard is present during school arrival and departure times or when children are present.

SUBARTICLE 700-9.3 is deleted and the following substituted:

**700-9.3 Sign Panel:** Measurement for each sign panel will be the <u>length width</u> times <u>width height</u> of the sheeting area. No separate payment will be made for any panels on a new sign assembly.