## **ORIGINATION FORM**

## Proposed Revisions to the Specifications (Please provide all information - incomplete forms will be returned)

Date:	Office:			
Originator:	Specification Section:			
Telephone:	Article/Subarticle:			
Email:	Associated Section(s) Revisions:			
Will the proposed revision require changes to th	ne followir	ng Publicat	tions:	
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 followir	ng:	,		
Design Bulletin Construction (DCE Memo) Estimates Bulletin Materials Bulletin				
Have all references to internal and external pub	olications i	in this Sec	tion been verified for accuracy?	
Synopsis: Summarize the changes:				
Justification: Why does the existing language n	eed to be	changed?		
Do the changes affect either of the following type	pes of spe	cifications	(Hover over type to go to site.):	
Special Provisions Developmental Specific	cations			

List Specifications Affected: (ex. SP3270301, Dev330TL, Dev334TL etc.)

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 cost, 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?

## THERMOPLASTIC PAVEMENT MARKINGS. (REV 5-18-23)

SUBARTICLE 711-4.2.3 is deleted and the following substituted:

**711-4.2.3 Preformed Thermoplastic Markings:** Apply 0.125 inch or 125 mils of preformed thermoplastic material.

Use preformed thermoplastic for bicycle markings, shared use path markings, 24-inch markings on special emphasis crosswalks, route shields, ramp exit numbers, roundabout informational markings, railroad dynamic envelopes, white dotted lines (2'-4') with trailing black contrast, 12-inch transverse crosswalk lines with black contrast, 24-inch stop line with black contrast, and black contrast arrows, messages, and symbols.

Measure, record and certify on Department approved form and submit to the Engineer, the thickness of the pavement markings in accordance with FM 5-541.