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 following:				
Design Bulletin Construction (DCE Memo) Estimates Bulletin Materials Bulletin				
Have all references to internal and external publications in this Section 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 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?

PEDESTRIAN DETECTION SYSTEM.

(REV 4/7/23)

ARTICLE 665-4 is deleted and the following substituted:

665-4 Installation.

Install pedestrian detectors at the locations and in a manner as shown in the Plans and Standard Plans, Index 665-001. Ensure all detectors are the same manufacturer and model.

Pushbuttons mounted on wood poles must be serviced by a conduit riser. Pushbuttons mounted on steel or aluminum (poles, pedestals, or posts) must be serviced by wiring inside the pole. Pushbuttons mounted on existing concrete poles may be serviced by a conduit riser. Pushbuttons mounted on new concrete poles or pedestals must be serviced by wiring on the inside.

A pedestrian actuation sign must be included with each pushbutton assembly. <u>Install pedestrian actuation sign in accordance with the sheeting manufacturer's recommendations.</u> Tactile arrows of accessible pedestrian pushbuttons must align parallel with the direction of the crossing.

When mounting, place the detector housing or saddle in complete contact with the pole or controller cabinet. When a post is required in the installation of the pedestrian detector, restore the area around the post to its original condition or as required by the Plans.