# ORIGINATION FORM •

Proposed Revisions to a Standard Plans Index

(Please provide all information — Incomplete forms will be returned)

#### **Contact Information:**

**Standard Plans:** 

Date: August 1, 2021 Originator: Richard Stepp Phone: (850) 414-4313 Email: richard.stepp@dot.state.fl.us

#### Summary of the changes:

Index Number: 715-003 Sheet Number (s): All (1-3) Index Title: Utility Conflict Pole

New Standard Plans Index for a different light pole type.

This new pole type has fixture arm dimensions of 16-foot horizontal by 15-foot rise to assist designers with avoiding overhead power lines and other utilities when conventional poles won't fit these project constraints.

### Commentary / Background:

In recent years, the Utility Conflict Pole concept has been widely requested through the use of project-specific Pay Items. This new Index provides a standardized design that will largely remove the need for project-specific Pay Items, structural designs, and CO plans reviews.

#### Other Affected Offices / Documents: (Provide name of person contacted)

Yes	No	
$\checkmark$		Other Standard Plans –
		FDOT Design Manual –
$\checkmark$		Basis of Estimates Manual –
		Standard Specifications –
		Approved Product List –
		Construction –
		Maintenance –

## **Origination Package Includes:**

(Email or hand deliver package to Rick Jenkins)

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- Redline Mark-ups
  - Proposed Standard Plan Instruction (SPI)
    - Revised SPI
      - Other Support Documents

#### **Implementation:**

- Design Bulletin (Interim)
- DCE Memo
- Program Mgmt. Bulletin
- ✓ FY-Standard Plans (Next Release)

— Contact the Roadway Design Office for assistance in completing this form — Email to: Rick Jenkins <u>rick.jenkins@dot.state.fl.us</u> and Darren Martin <u>darren.martin@dot.state.fl.us</u>











