

ORIGINATION FORM

Proposed Revisions to a Standard Plans Index
(Please provide all information – Incomplete forms will be returned)

Contact Information:

Date: July 10, 2019
Originator: **Ed Cashman**
Phone: (850) 414-4314
Email: edward.cashman@dot.state.fl.us

Standard Plans:

Index Number: **102 Series**
Sheet Number (s): All
Index Title:

Summary of the changes:

Redeveloped the 102 Series.

Commentary / Background:

See Note to Reviewers on page 2.

Other Affected Offices / Documents: (Provide name of responsible personnel)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Other Standard Plans – Derwood Sheppard
<input checked="" type="checkbox"/>	<input type="checkbox"/>	FDOT Design Manual – Gevin McDaniel
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Basis of Estimates Manual – Melissa Hollis
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Standard Specifications – Stefanie Maxwell
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Approved Product List – Karen Byram
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Construction – Daniel Strickland
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Maintenance – Kristin McCrary

Origination Package Includes: (Email or hand deliver package to Derwood Sheppard)

Yes	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Redline Mark-ups
<input type="checkbox"/>	<input type="checkbox"/>	Proposed Standard Plan Instructions (SPI)
<input type="checkbox"/>	<input type="checkbox"/>	Revised SPI
<input type="checkbox"/>	<input type="checkbox"/>	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** —————

Temporary Traffic Control Document Changes

Work zone safety is currently an emphasis area of the Strategic Highway Safety Plan. In 2016, Florida ranks second for work zone crashes and fatalities. Accompanying this document are proposed changes to the Standard Plans, Standard Specifications, and FDOT Design Manual. Regarding this effort, there are two primary goals:

- 1) To clarify roles by placing information in the proper document
- 2) To improve the quality of temporary traffic control plans

Currently, the Standard Plans (especially Index 102-600) contain a mixture of material, design, and construction specifications. Some of this information is contradictory and duplicated. In the absence of a temporary traffic control plan, contractors are being asked to fill in the gaps. By putting information in the proper document, the correct person will be performing the assignment.

For larger projects, temporary traffic control plans tend to be of sufficient quality. However, smaller projects (e.g., milling and resurfacing jobs) may have an insufficient plan or no plan at all. This becomes very noticeable when looking at pedestrian accommodations in work zones.

In conclusion, the proposed changes more appropriately distribute the information and provide additional requirements for temporary traffic control plans. This is intended to improve work zone safety for all users.