
ORIGINATION FORM

Proposed Revisions to a Standard Plans Index

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

Contact Information:

Date: May 25, 2023

Originator: Rick Jenkins

Phone: (850) 414-4355

Email: rick.jenkins@dot.state.fl.us

Standard Plans:

Index Number: 653-001

Sheet Number (s): 1

Index Title: Pedestrian Control Signal Installation Details

Summary of the changes:

Added Note 8, "In lieu of footing design shown, a Spread Footing may be used in accordance with index 700-120."

Commentary / Background:

Note 8 was added because of new spread footing design option in Standard Plans Index 700-120.

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

Yes	No	
☒	☐	Other Standard Plans – Standard Plan Index 700-120
☐	☒	FDOT Design Manual –
☐	☒	Basis of Estimates Manual –
☐	☒	Standard Specifications –
☐	☒	Approved Product List –
☐	☒	Construction –
☐	☒	Maintenance –

Origination Package Includes: (Submit package to Rick Jenkins)

Yes	N/A	
☒	☐	Redline Mark-ups
☐	☐	Revised or Proposed Standard Plan Instruction (SPI)
☐	☐	Other Support Documents

Implementation:

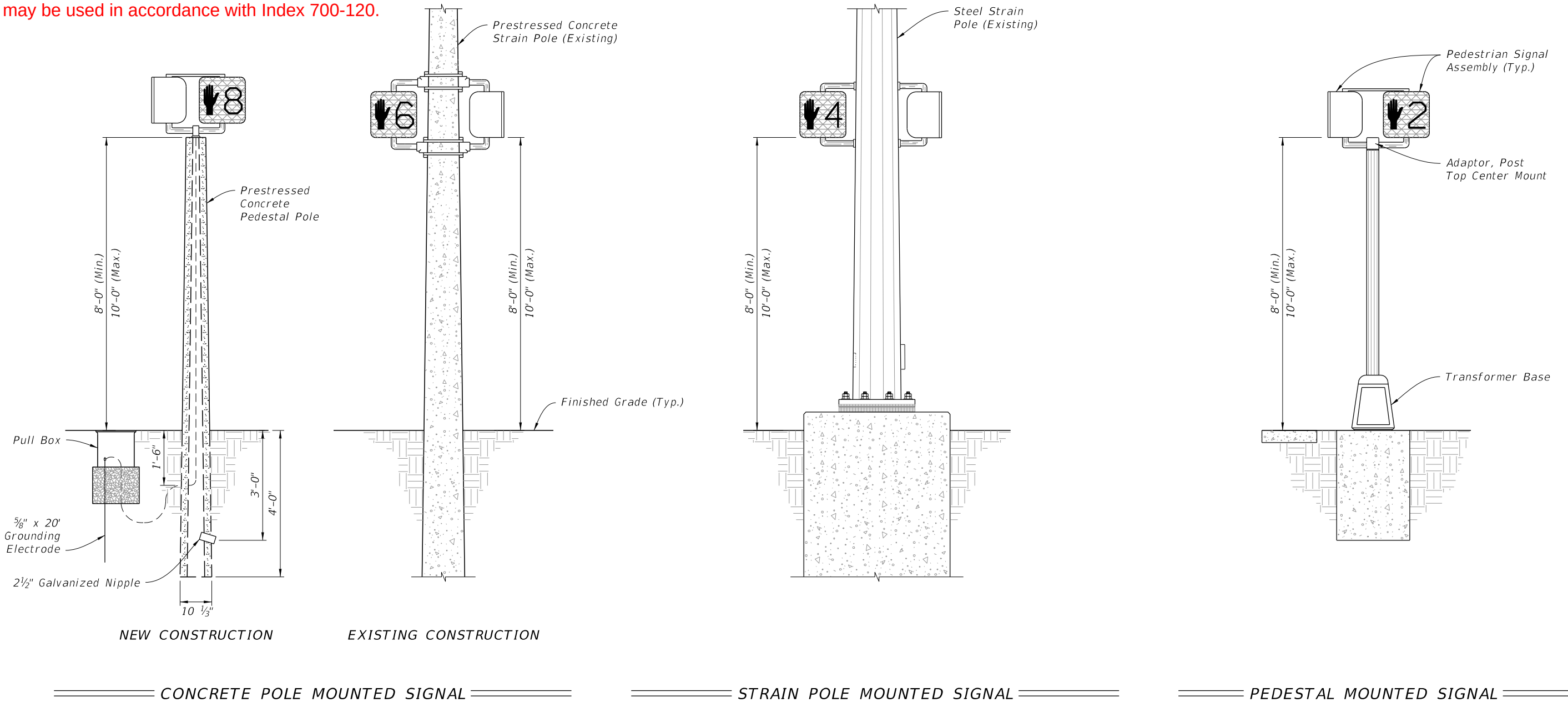
☐	Design Bulletin (Interim)
☐	DCE Memo
☐	Program Mgmt. Bulletin
☒	FY-Standard Plans (Next Release)

Contact the Roadway Design Office for assistance in completing this form

Email to: Rick Jenkins rick.jenkins@dot.state.fl.us and Darren Martin darren.martin@dot.state.fl.us

- NOTES:**
- 1. As an option, pedestrian signals may be installed on concrete poles and pedestals using lead anchors (two bolts same size per hub) in lieu of the stainless steel bands.
 - 2. Repair drilled or punched holes in galvanized steel poles or pedestals in accordance with Specification 562. Install grommets or bushings in each hole.
 - 3. Meet grounding requirements of Specification 620.
 - 4. See APL for Department-approved Pedestrian Signal Assemblies and hardware.
 - 5. For Prestressed Concrete Poles see Index 641-010.
 - 6. For Steel Strain Poles see Index 649-010.
 - 7. For Pedestal Mounted Signal posts and foundations see Index 646-001

8. In lieu of footing design shown, a Spread Footing may be used in accordance with Index 700-120.



LAST REVISION 11/01/20	REVISION	DESCRIPTION:	 FY 2023-24 STANDARD PLANS	PEDESTRIAN CONTROL SIGNAL INSTALLATION DETAILS	INDEX 653-001	SHEET 1 of 1
------------------------------	----------	--------------	--	---	-------------------------	------------------------

1. *As an option, pedestrian signals may be installed on concrete poles and pedestals using lead anchors (two bolts same size per hub) in lieu of the stainless steel bands.*
2. *Repair drilled or punched holes in galvanized steel poles or pedestals in accordance with Specification 562. Install grommets or bushings in each hole.*
3. *Meet grounding requirements of Specification 620.*
4. *See APL for Department-approved Pedestrian Signal Assemblies and hardware.*
5. *For Prestressed Concrete Poles see Index 641-010.*
6. *For Steel Strain Poles see Index 649-010.*
7. *For Pedestal Mounted Signal posts and foundations see Index 646-001*
8. *In lieu of footing design shown, a Spread Footing may be used in accordance with Index 700-120.*



LAST REVISION 11/01/23	DESCRIPTION:  FY 2024-25 STANDARD PLANS	PEDESTRIAN CONTROL SIGNAL INSTALLATION DETAILS	INDEX 653-001	SHEET 1 of 1
------------------------------	---	---	------------------	-----------------