ORIGINATION FORM •

Proposed Revisions to a Standard Plans Index

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

Contact Information:	Standard Plans:
Date: May 26, 2020	Index Number: 102-602
Originator: Derwood Sheppard	Sheet Number (s): 1
Phone: (850) 414-4334	Index Title: Two-Lane, Two-Way, Work on Shoulder

Email: derwood.sheppard@dot.state.fl.us

Summary of the changes:

Sheet 1: Revised Detail; Deleted 'Distance Between Signs', 'Table I Device Spacing Table', and 'Table II Taper Length -Shoulder' Tables (Moved to 102-600); Deleted Duration Notes and Conditions; Revised 'General Notes'; Changed Index Title

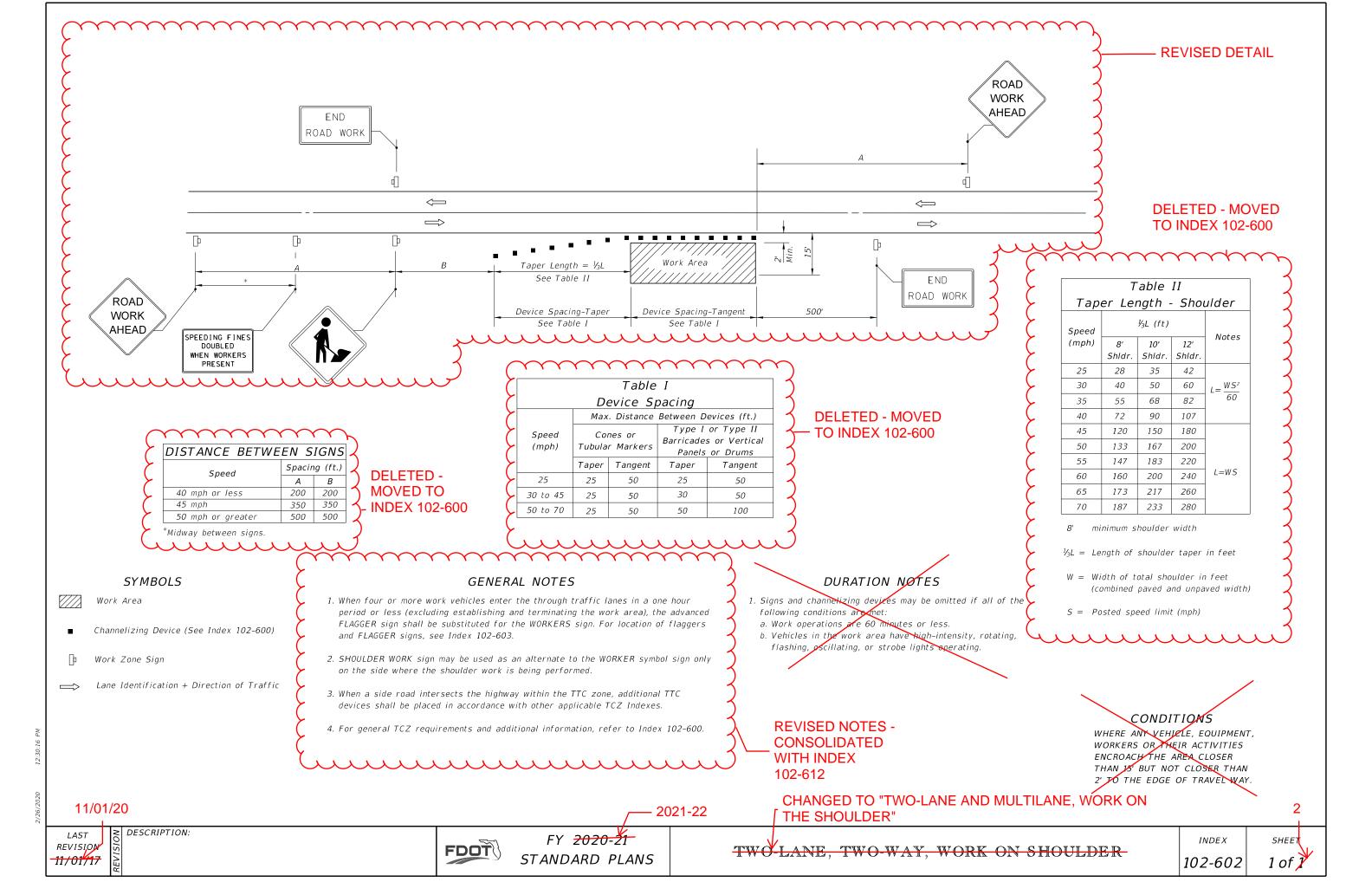
Sheet 2: Added Index 102-612 as New Sheet 2; Revised Detail; Deleted 'Distance Between Signs', 'Table I Device Spacing Table', and 'Table II Taper Length - Shoulder' Tables (Moved to 102-600); Deleted Duration Notes and Conditions; Revised 'General Notes'; Changed Index Title.

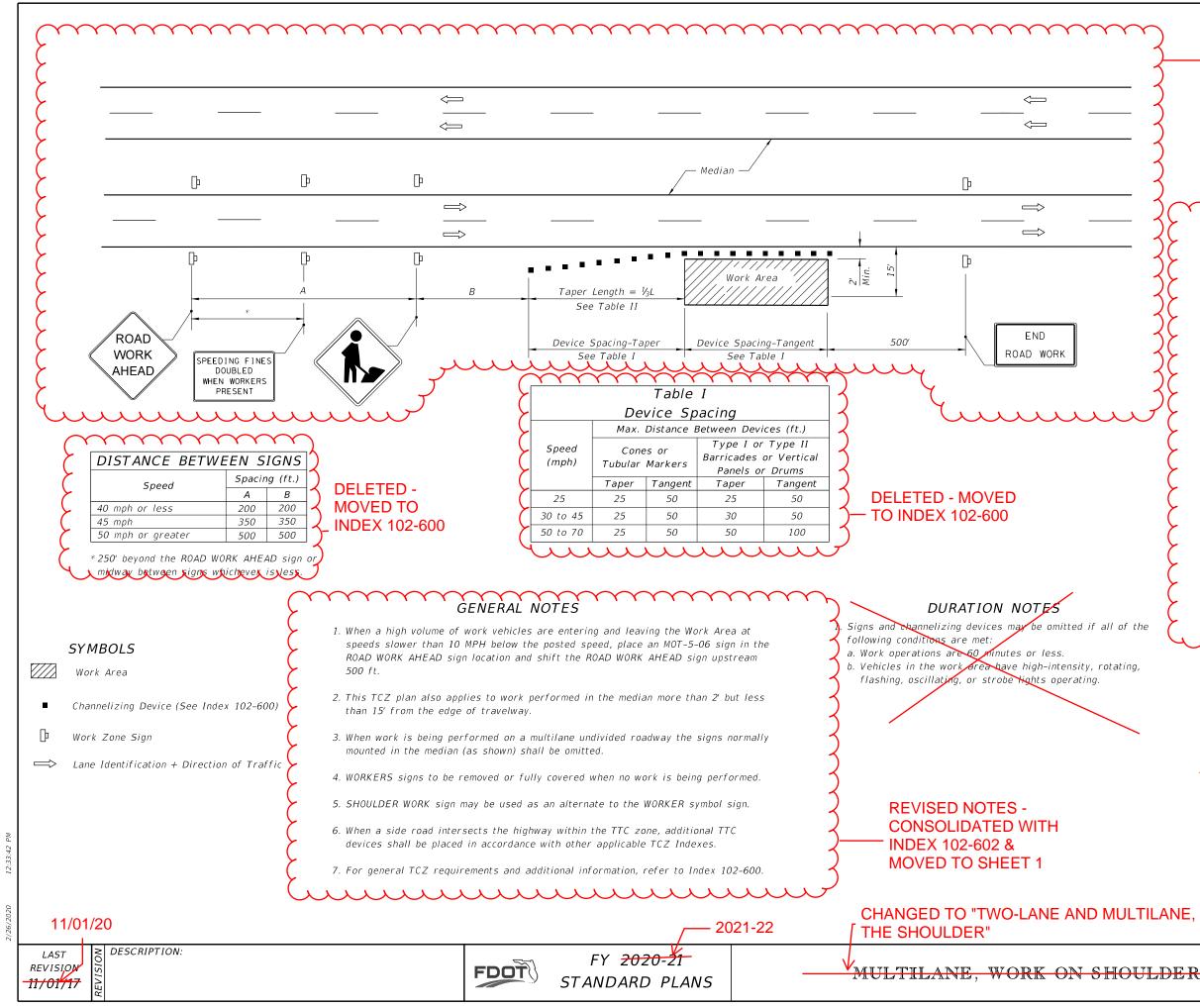
Commentary / Background:

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

Yes	Other Standard Plans – FDOT Design Manual – Basis of Estimates Manual – Standard Specifications – Approved Product List – Construction –	
	Maintenance – on Package Includes: and deliver package to Rick Jenkins) Redline Mark-ups	Implementation: Design Bulletin (Interim) DCE Memo Program Mgmt. Bulletin
	Proposed Standard Plan Instruction (SPI) Revised SPI Other Support Documents	ビ」FY-Standard Plans (Next Release)

Contact the Roadway Design Office for assistance in completing this form -





REVISED DETAIL

DELETED - MOVED TO INDEX 102-600

	Т	able	Π		
Тар	er Lei	ngth	- Shoi	ulder	
Speed		⅓L (ft.)			
(mph)	8' Shldr.	10' Shldr.	12' Shldr.	Notes	
25	28	35	42		
30	40	50	60	,WS ²	
35	55	68	82	$L = \frac{WS}{60}$	
40	72	90	107		
45	120	150	180		
50	133	167	200		
55	147	183	220		
60	160	200	240	L=WS	
65	173	217	260		
70	187	233	280		
W = Wid (con	th of to mbined p	tal shou aved an	lder in d unpav		
V ₃ L =Len W = Wid (con S = Pos	th of to mbined p	tal shou aved an	lder in d unpav	feet	
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W = Wid (con 5 = Pos WHERE WORKEF ENCROA 15' BUT	th of to mbined p ted spec ted spec ted spec ted spec ted spectrum ted	tal shou aved an ed limit DITIC HICLE HEIR AG AREA LOSER	ONS EQUIPM CTIVITII CLOSER THAN 2	feet ed width) ENT, ES THAN ' TO	

102-612

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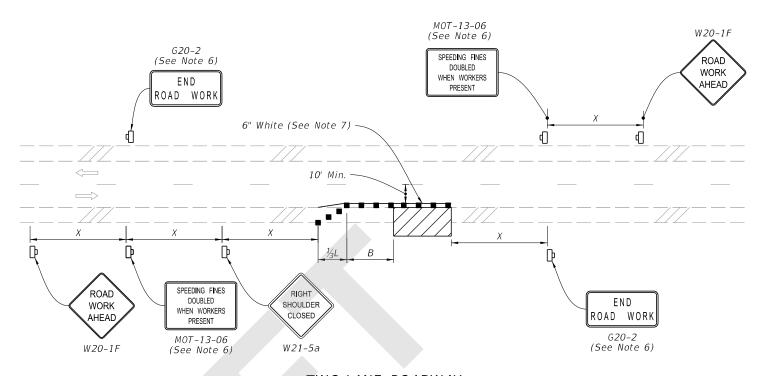
NOTES:

- 1. This Index applies to Two-Lane, Two-Way and Multilane Roadways, including Medians of divided roadways, with work on the shoulder.
- 2. L = Taper LengthX = Work Zone Sign Spacing B = Buffer LengthSee Index 102-600 for "L", "X", "B", and channelizing device spacing values.
- 3. For incidental work (e.g. mowing or litter removal), only the Road Work Ahead sign is required.
- 4. When four or more work vehicles enter the through traffic lanes in a one hour period (excluding establishing and terminating the work area), use a flagger or lane closure to accommodate work vehicle ingress and egress.
- 5. For work less than two feet from the traveled way and work zone speed is greater than 45 MPH, use a lane closure.
- 6. The "Speeding Fines Doubled When Workers Present"signs (MOT-13-06) and "End Road Work" Signs (G20-2) along with the associated work zone sign spacing distances may be omitted when the temporary condition is in place for 24 hours or less.
- 7. Temporary pavement markings may be omitted when the work zone is in place for 3 days or less.
- 8. If the work encroaches on a marked bicycle lane or ridable shoulder, close the lane or shoulder in accordance with the Plans.
- 9. Omit "Shoulder Closed" signs (W21-5a) along with associated work zone sign spacing distances for work on the median

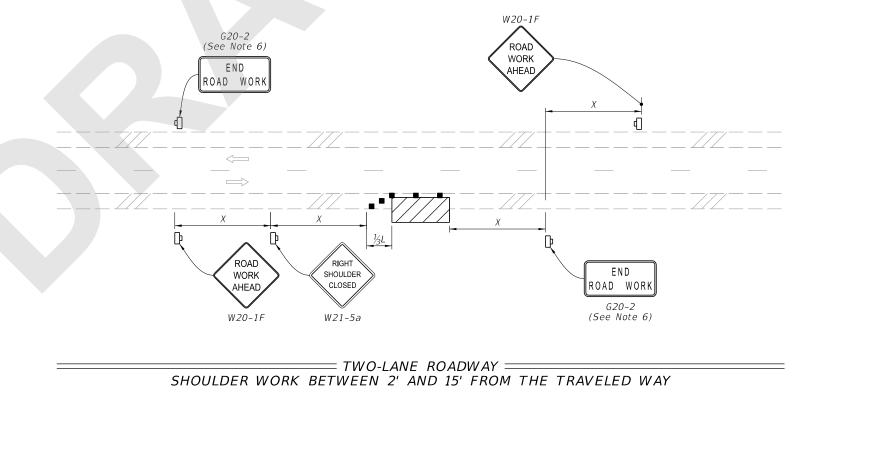
SYMBOLS:

Work Area

- Channelizing Device (See Index 102-600)
- Dp Work Zone Sign
- Lane Identification and Direction of Traffic



TWO-LANE ROADWAY = SHOULDER WORK LESS THAN 2' FROM THE TRAVELED WAY WITH WORK ZONE SPEED OF 45 MPH OR LESS



LAST REVISION 11/01/20

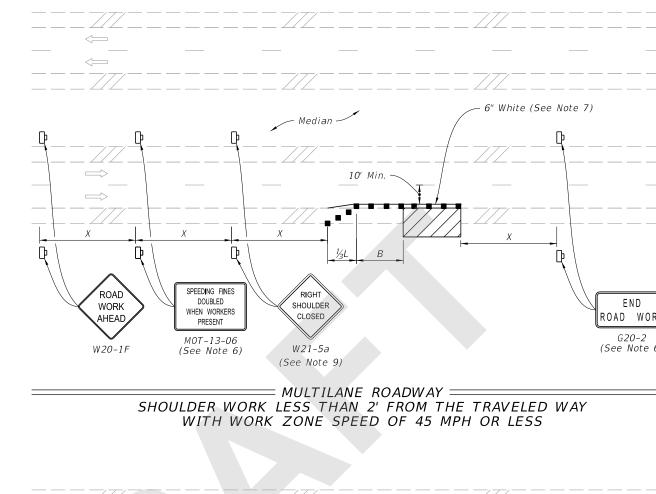


FY 2021-22 STANDARD PLANS

TWO-LANE AND MULTILANE, WORK ON



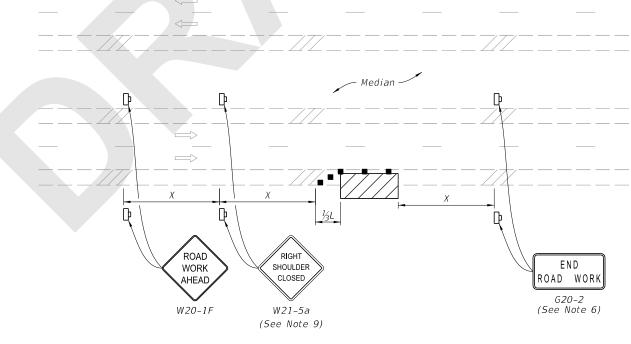
	INDEX	SHEET	
N SHOULDER	102-602	1 of 2	



SYMBOLS:

Work Area

- Channelizing Device (See Index 102-600)
- D Work Zone Sign
- Lane Identification and Direction of Traffic



= MULTILANE ROADWAY =SHOULDER WORK BETWEEN 2' AND 15' FROM THE TRAVELED WAY

_____L. REV

LAST	N	DESCRIPTION:
REVISION	SI	
11/01/20	REV	



FY 2021-22 STANDARD PLANS

TWO-LANE AND MULTILANE, WORK ON

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	INDEX	SHEET
SHOULDER	102-602	2 of 2
	1102-002	2012