ORIGINATION FORM -

Proposed Revisions to a Standard Plans Index

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

Contact Information:

Standard Plans:

Date: March 5, 2021 Originator: Rick Jenkins Phone: (850) 414-4355 Email: rick.jenkins@dot.state.fl.us **Summary of the changes:** Index Number: 711-003 Sheet Number (s): 5 and 6 Index Title: Interchange Markings

Sheet 5: Moved Detail "C" from sheet 5 to Sheet 3 of Index 706-001; Moved Note 1 to the Wrong-Way Arrow callout at the Gore; Deleted Note 2; Deleted the "See Note 3" reference from the Yellow Post Mounted Delineator callout.

Sheet 6: Moved Note 1 to the Wrong-Way Arrow callout at the Gore; Deleted the note reference and the Detail"C" reference for the Wrong-Way Arrow callout on the off ramp.

Commentary / Background:

 \square

The Wrong-Way Arrow detail was moved to Index 706-001 as it applies to other situations in addition to Interchange Markings. A reference was added to Index 706-001.

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

Yes	No				
\checkmark		Other Standard Plans –			
		FDOT Design Manual –			
		Basis of Estimates Manual –			
		Standard Specifications –			
		Approved Product List –			
		Construction –			
		Maintenance –			
Origination Package Includes:					
(Emai	il or ha	nd deliver package to Rick Jenkins)			
Yes	N/A				
\checkmark		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>

ORIGINATION FORM -

Proposed Revisions to a Standard Plans Index

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

Contact Information:	Standard Plans:
Date: July 22, 2021	Index Number: 711-003
Originator: Derwood Sheppard	Sheet Number (s): 1, 2,and 5
Phone: (850) 414-4334	Index Title: Interchange Markings
Email: derwood.sheppard@dot.state.fl.us	

Summary of the changes:

Sheet 1: Add 18" white Chevrons to both entrance ramps. Dotted line for lane extension to extend to end of taper. Sheet 2: Add 18" white Chevrons to both entrance ramps. Dotted line for lane extension to extend to end of taper. Sheet 5: Add 18" white Chevrons to entrance ramp gore.

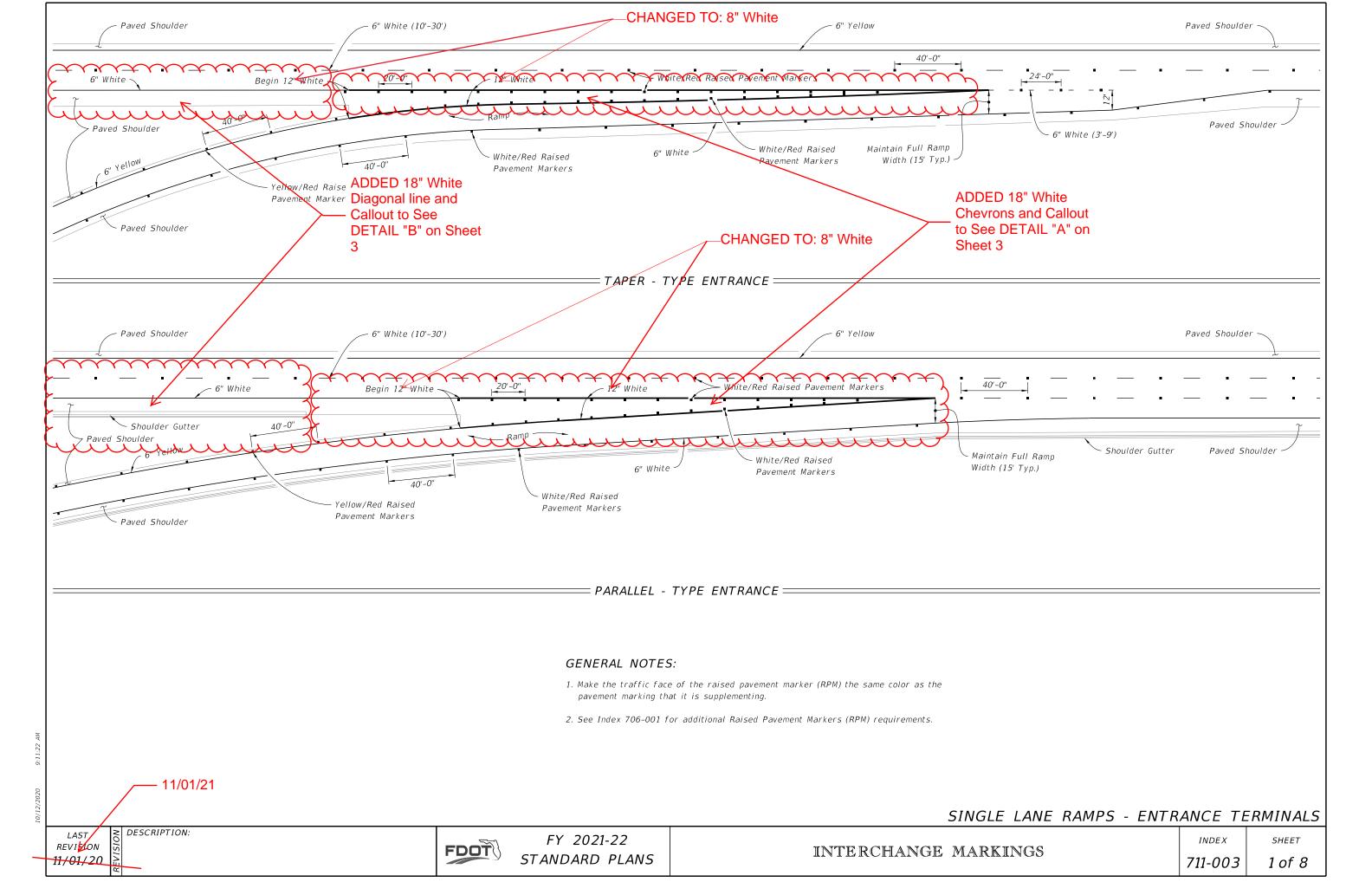
Commentary / Background:

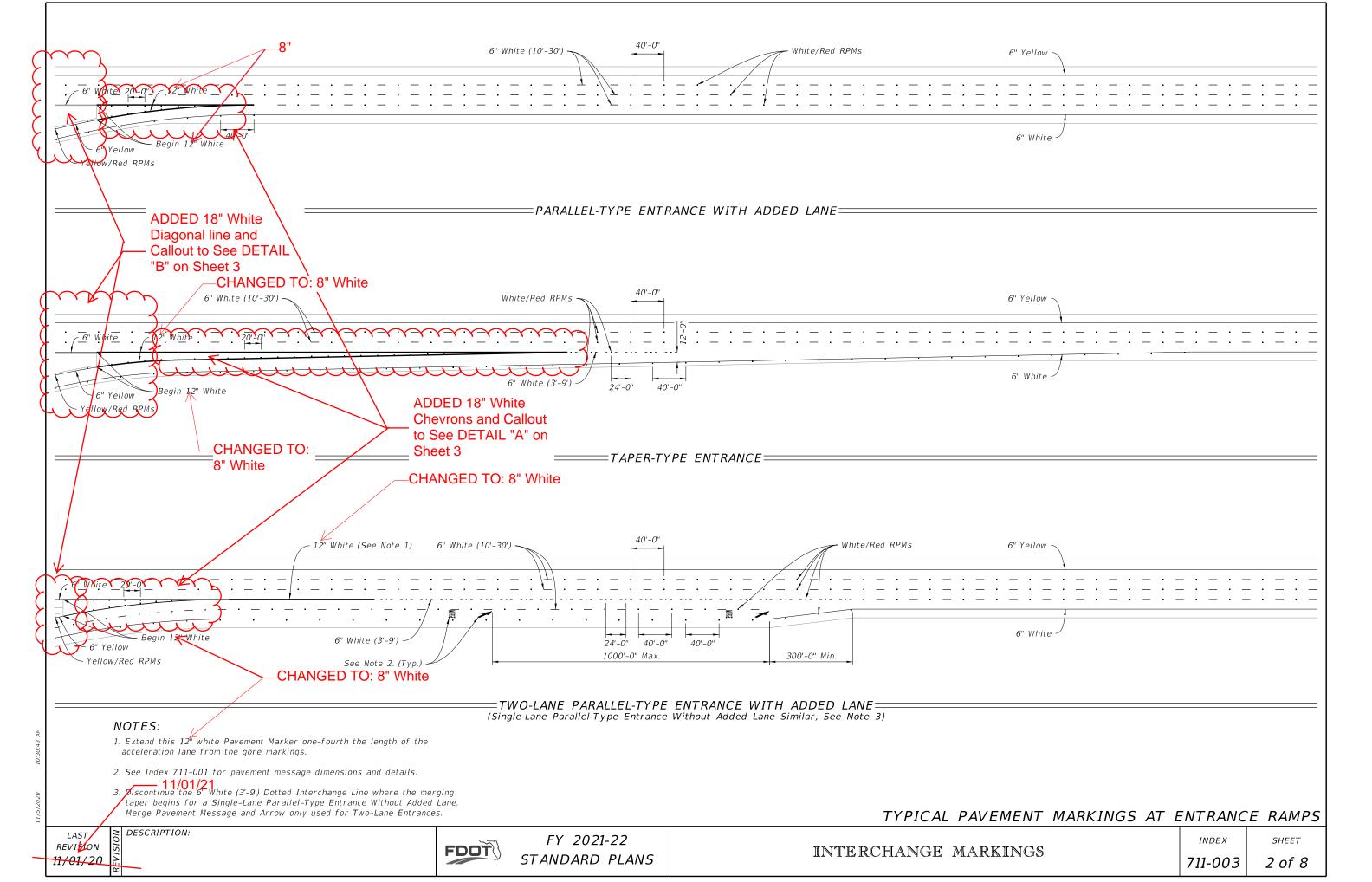
Updates to lane extensions were made to make the index consistent with the upcoming MUTCD 11th Edition. Chevrons are to be used on both entrance and exit ramps. Lane line extensions will extend to tapers.

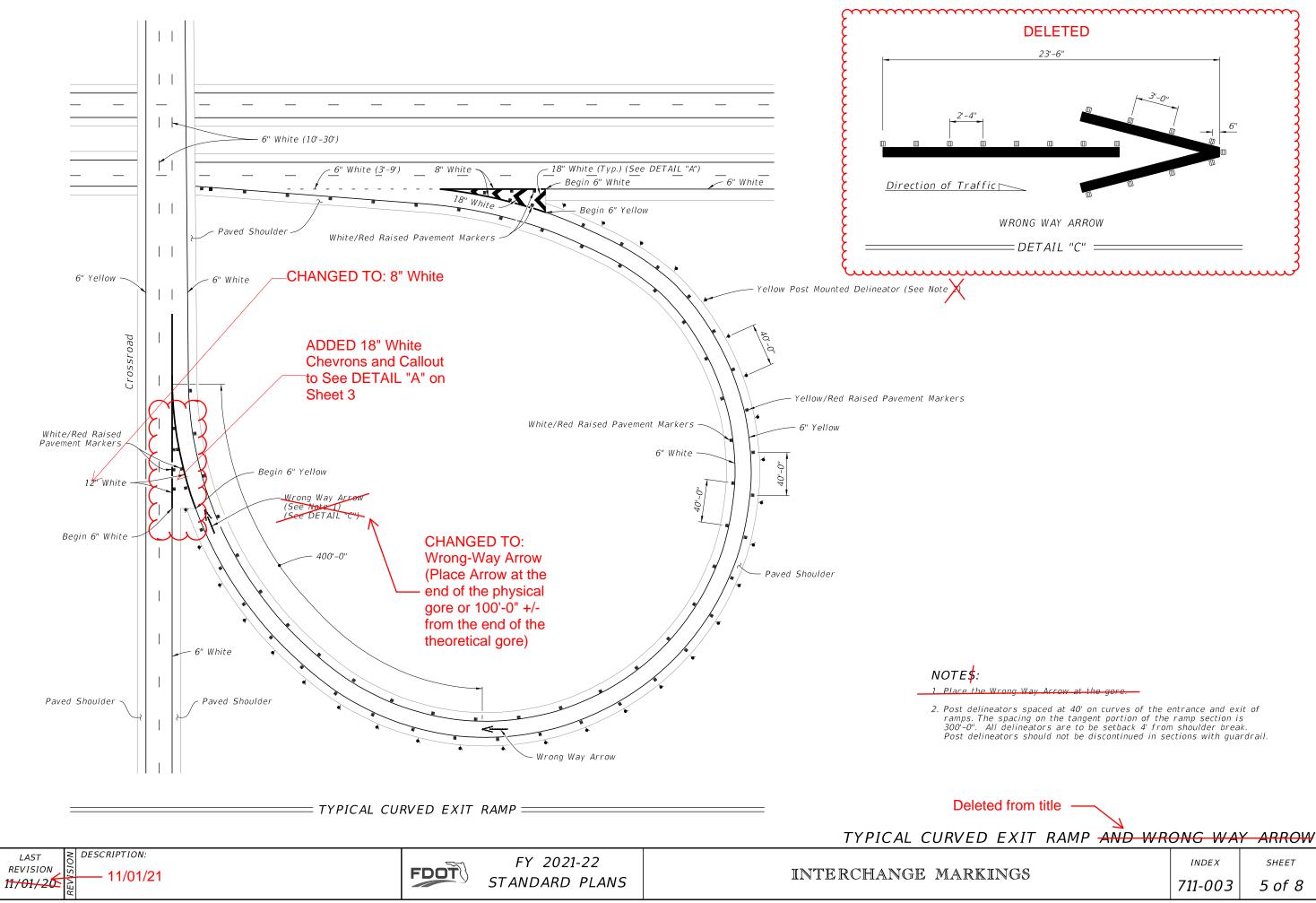
Other Affected Offices / Documents: (Provide name of person contacted)

Yes	No		
\checkmark		Other Standard Plans –	
		FDOT Design Manual –	
		Basis of Estimates Manual –	
		Standard Specifications –	
		Approved Product List –	
		Construction –	
		Maintenance –	
<u>Orig</u>	inatic	on Package Includes:	Implementation:
(Ema	il or ha	nd deliver package to Rick Jenkins)	Design Bulletin (Interim)
Yes	<u>N/</u> A		DCE Memo
\checkmark		Redline Mark-ups	🛛 Program Mgmt. Bulletin
		Proposed Standard Plan Instruction (SPI)	✓ FY-Standard Plans (Next Release)
		Revised SPI	
		Other Support Documents	

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

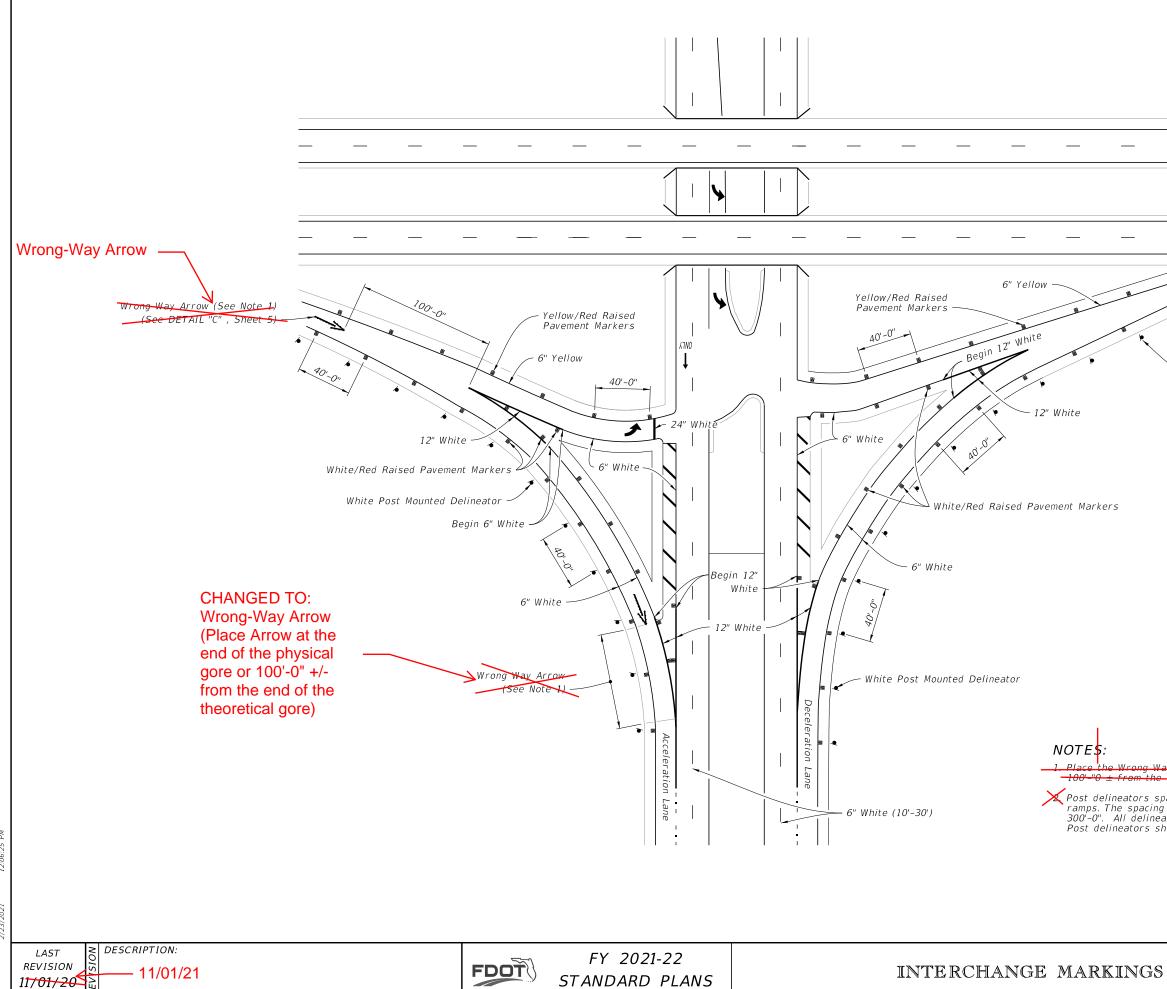






REVISION

m title		
T RAMP AND WR	ong wa	Y ARROW
G	INDEX	SHEET
5	711-003	5 of 8



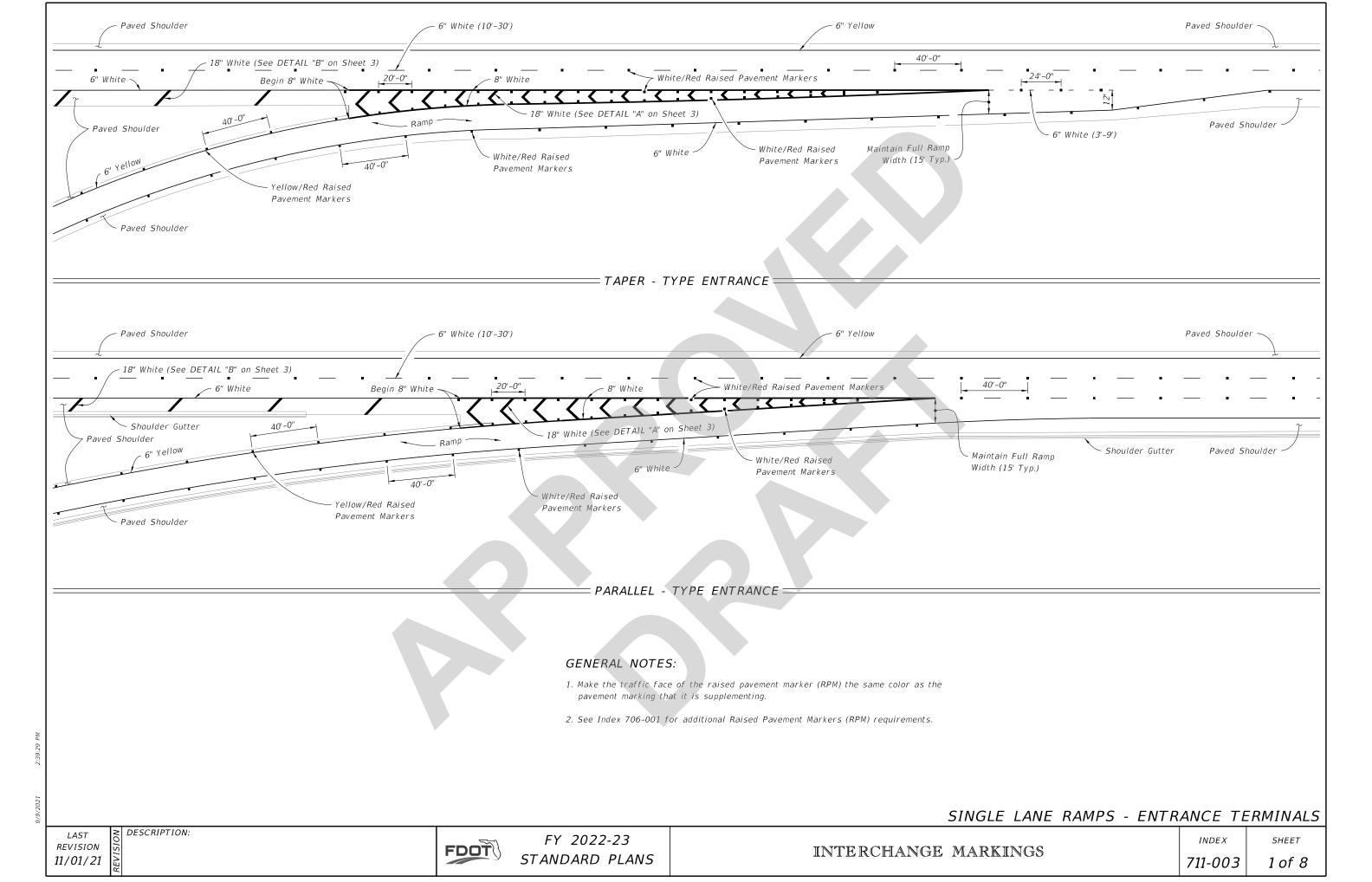
Terminate Delineators at the P.T.

he Wrong Way Arrow at the end of the physical gore or <u>± from the end of theoretical gore</u>

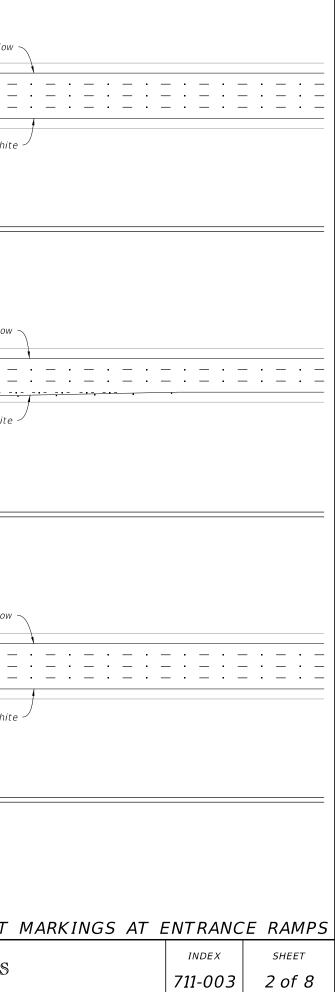
Post delineators spaced at 40' on curves of the entrance and exit of ramps. The spacing on the tangent portion of the ramp section is 300'-0". All delineators are to be setback 4' from shoulder break. Post delineators should not be discontinued in sections with guardrail.

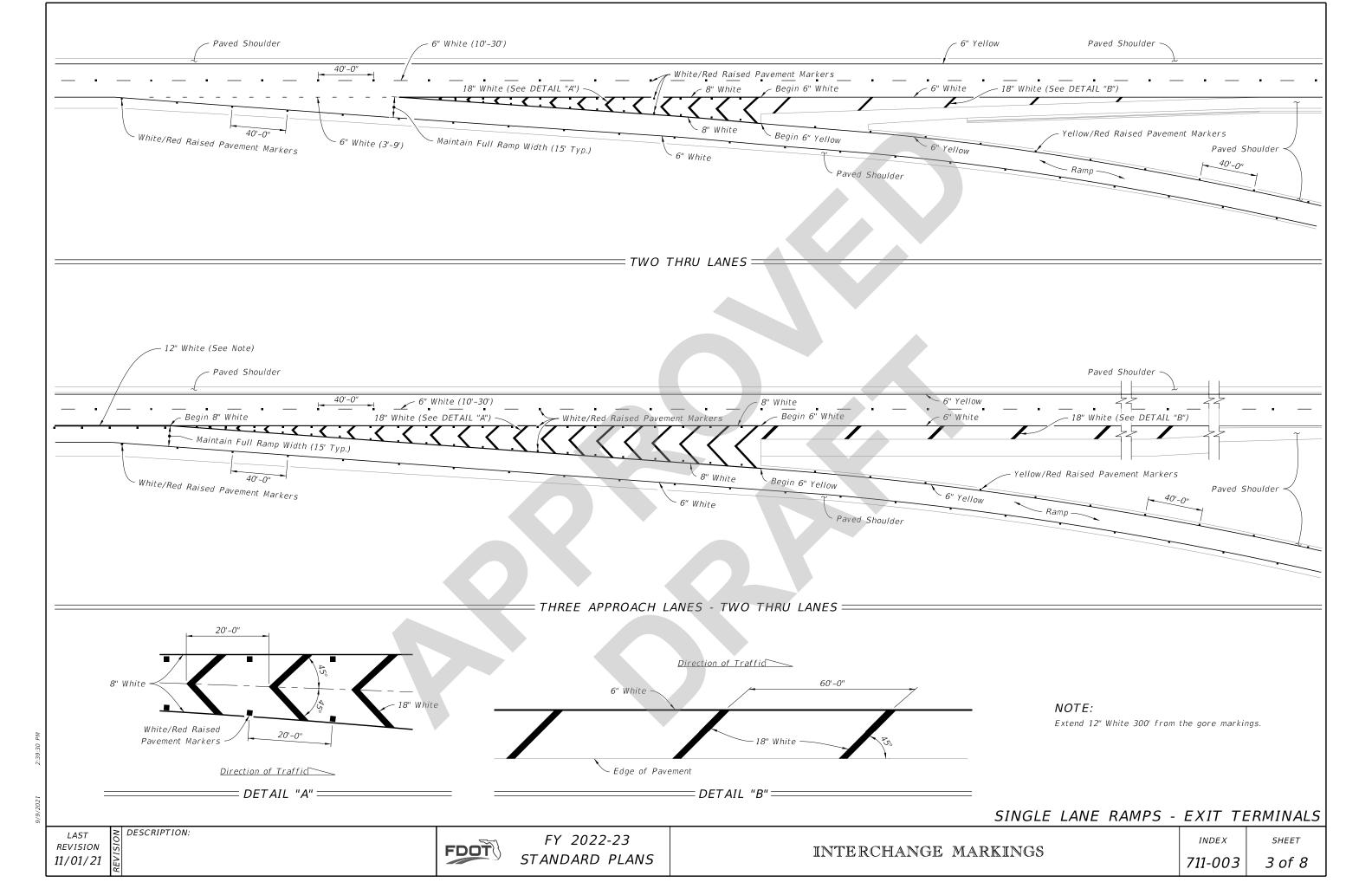
TYPICAL	INTERSECTION

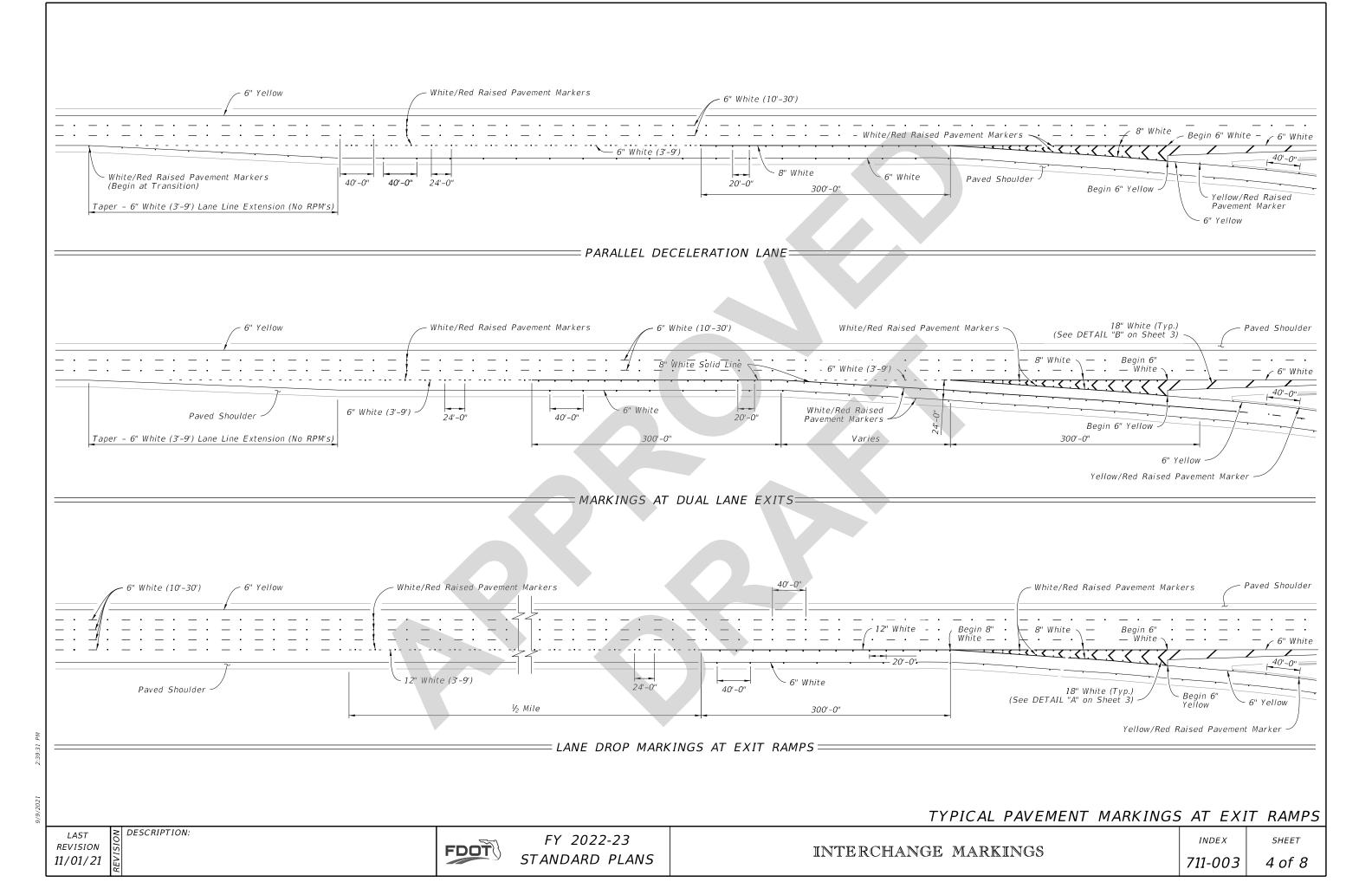
S INDEX SHEET 711-003 6 of 8

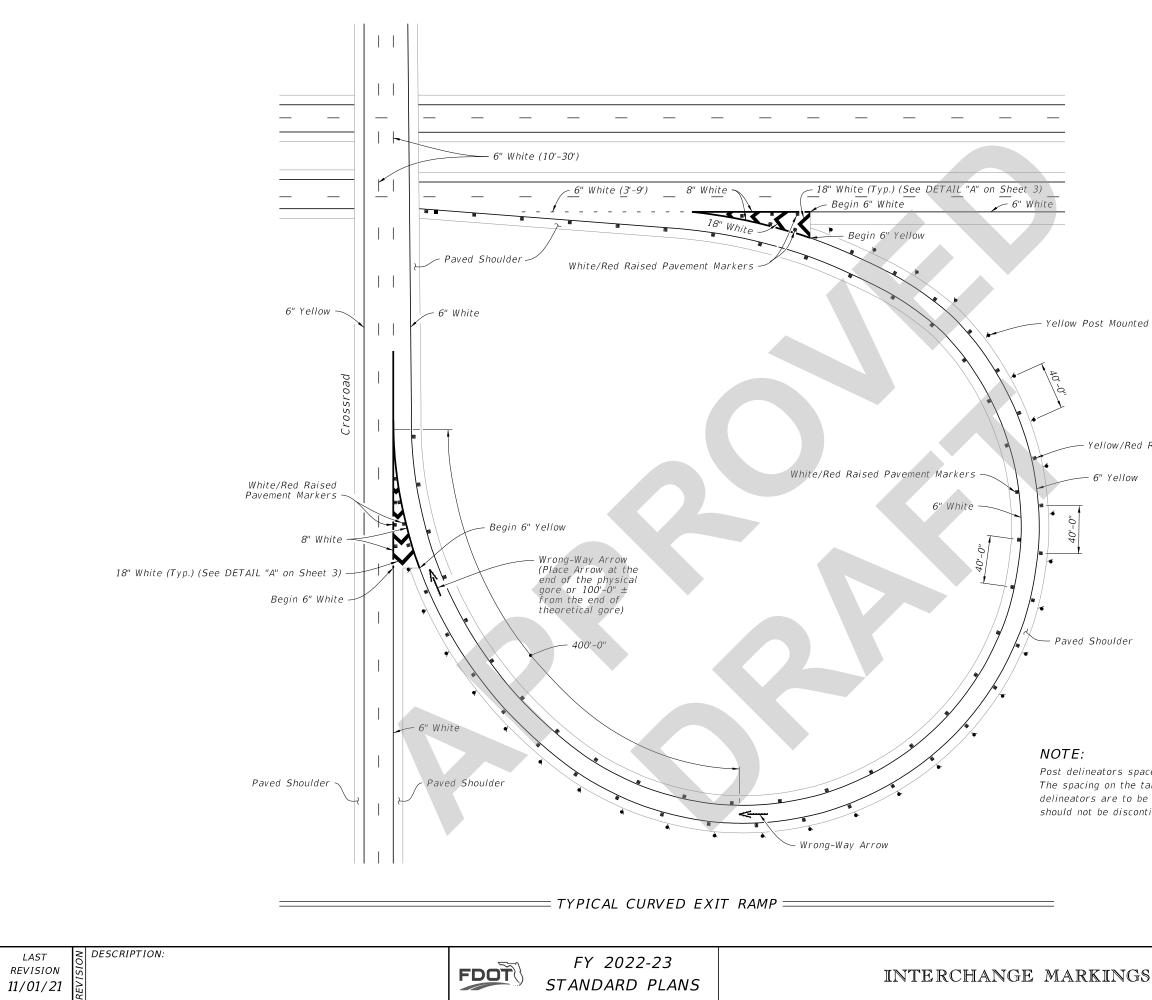


	6" W	hite (10'-30')	40'-0''		White/Red RPMs		6" Yello
6" White 20'-0"	 					· _ · _ · _ · _ ·	
Begin 8" White 6" Yellow Yellow/Red RPMs							6" Wh
		PARALLEL	-TYPE ENT	RANCE WITH	ADDED LANE		
6" White (10'-30')							
18" White (Typ.) (See DETAIL "B" on Sheet 3)	W	hite/Red RPMs	40'-0"				6" Yello
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	 			12:-0"			_ : _ :
6" Yellow Begin 8" White Yellow/Red RPMs		5" White (3'-9')	24'-0" 40	<u>0'-0"</u>		$ \land $	6" Whi
~ 8" White (See Note 1)	6" White (10'-30')		40'-0"	YPE ENTRANC		e/Red RPMs	6" Yello
	6 winte (10-30,						0 1010
6"_White _ 20'-0"						· _ · _ · _ · _ ·	_ : _ : _ : _ :
6" Yellow Yellow/Red RPMs See Note 2. (Typ.)	-		24'-0" 40'-0 1000'-0" Max.		300'-0" Min.		6" Wh
NOTES: 1. Extend this 8" white Pavement Marker one-fourth the length of the acceleration lane from the gore markings.	TI (Sing	WO-LANE PAR gle-Lane Parallel-	ALLEL-TYPE Type Entrance	E ENTRANCE N Without Added	WITH ADDED LAN Lane Similar, See Not	IE e 3)	
2. See Index 711-001 for pavement message dimensions and details.							
3. Discontinue the 6" White (3'-9') Dotted Interchange Line where the mer taper begins for a Single-Lane Parallel-Type Entrance Without Added Merge Pavement Message and Arrow only used for Two-Lane Entrance	Lane.					TYPICAL P	PAVEMENT
LAST REVISION 11/01/21	FDOT	FY 202 STANDARI			INTEI	rchange m	ARKING







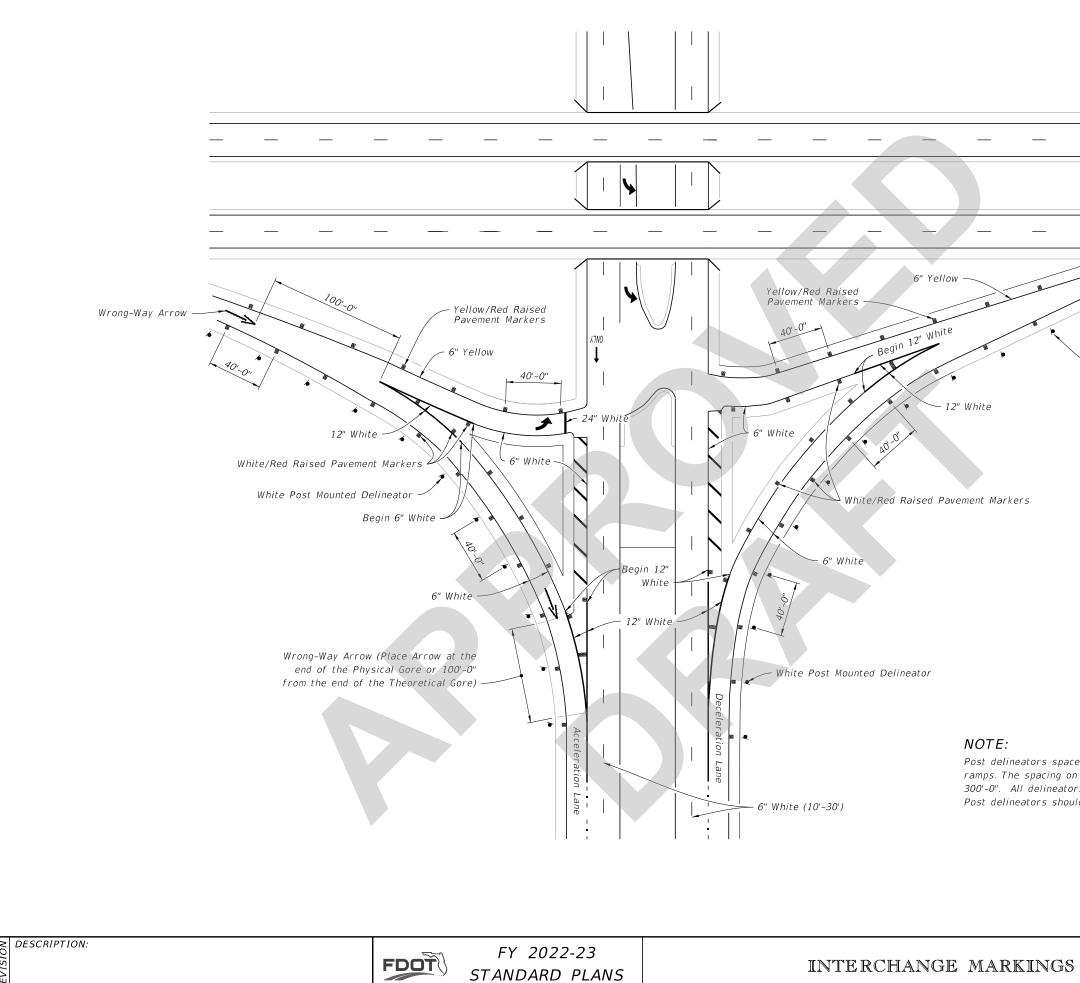


Yellow Post Mounted Delineator (See Note)

Yellow/Red Raised Pavement Markers

Post delineators spaced at 40' on curves of the entrance and exit of ramps. The spacing on the tangent portion of the ramp section is 300'-0". All delineators are to be setback 4' from shoulder break. Post delineators should not be discontinued in sections with guardrail.

TYPICAL CU	RVED E>	(IT RAMP
	INDEX	SHEET
	711-003	5 of 8



LAST REVISION 11/01/21 *Terminate Delineators at the P.T.*

Post delineators spaced at 40' on curves of the entrance and exit of ramps. The spacing on the tangent portion of the ramp section is 300'-0". All delineators are to be setback 4' from shoulder break. Post delineators should not be discontinued in sections with guardrail.

TYPICAL INTERSECTION

ç	INDEX	SHEET		
S	711-003	6 of 8		

