## **ORIGINATION FORM**

Proposed Revisions to a Standard Plans Index

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

Contact Information:	Standard Plans:
Date: February 12, 2020	Index Number: 521-428
Originator: Cheryl Hudson	Sheet Number (s): 1
Phone: (850) 414-5332	Index Title: Traffic Railing - (42" Single-Slope)
Email: cheryl.hudson@dot.state.fl.us	

## Summary of the changes:

Sheet 1: Numbered and reorganized notes; Added drainage slot information; Clarified the height transitions; Deleted crash rating; Sheet 3: Changed height transitions (deleted transition to 44") Changed Notes

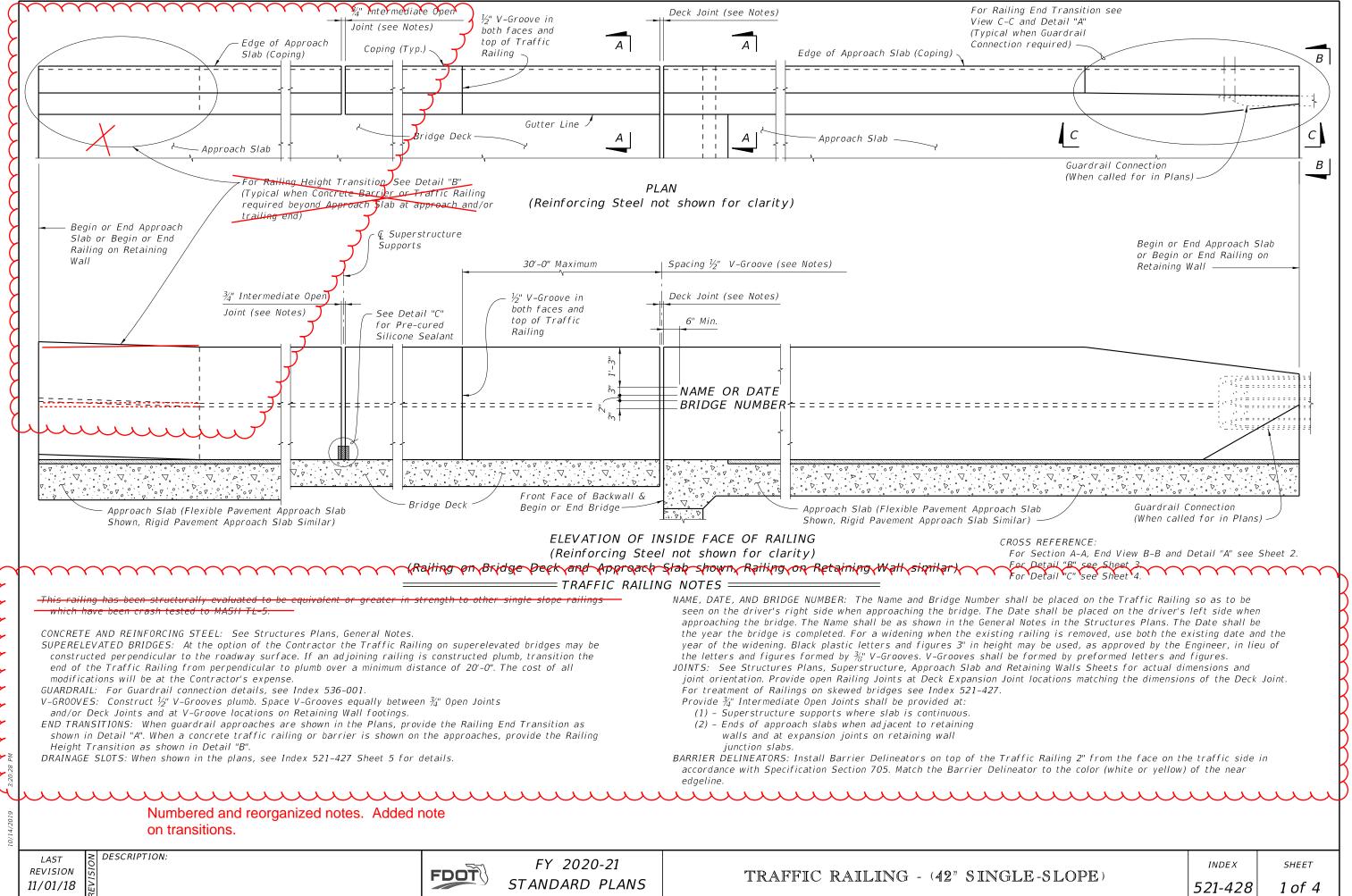
## Commentary / Background:

MASH crash criteria met is in the SPI (not a construction note). Numbered notes to make them consistent with other Indexes and within the Single-Slope Traffic Railings. Sheet 2 deleted Detail "B" because it is included in 521-610 and does not transition to 44" Roadway Barriers which are for pier protection-different shape.

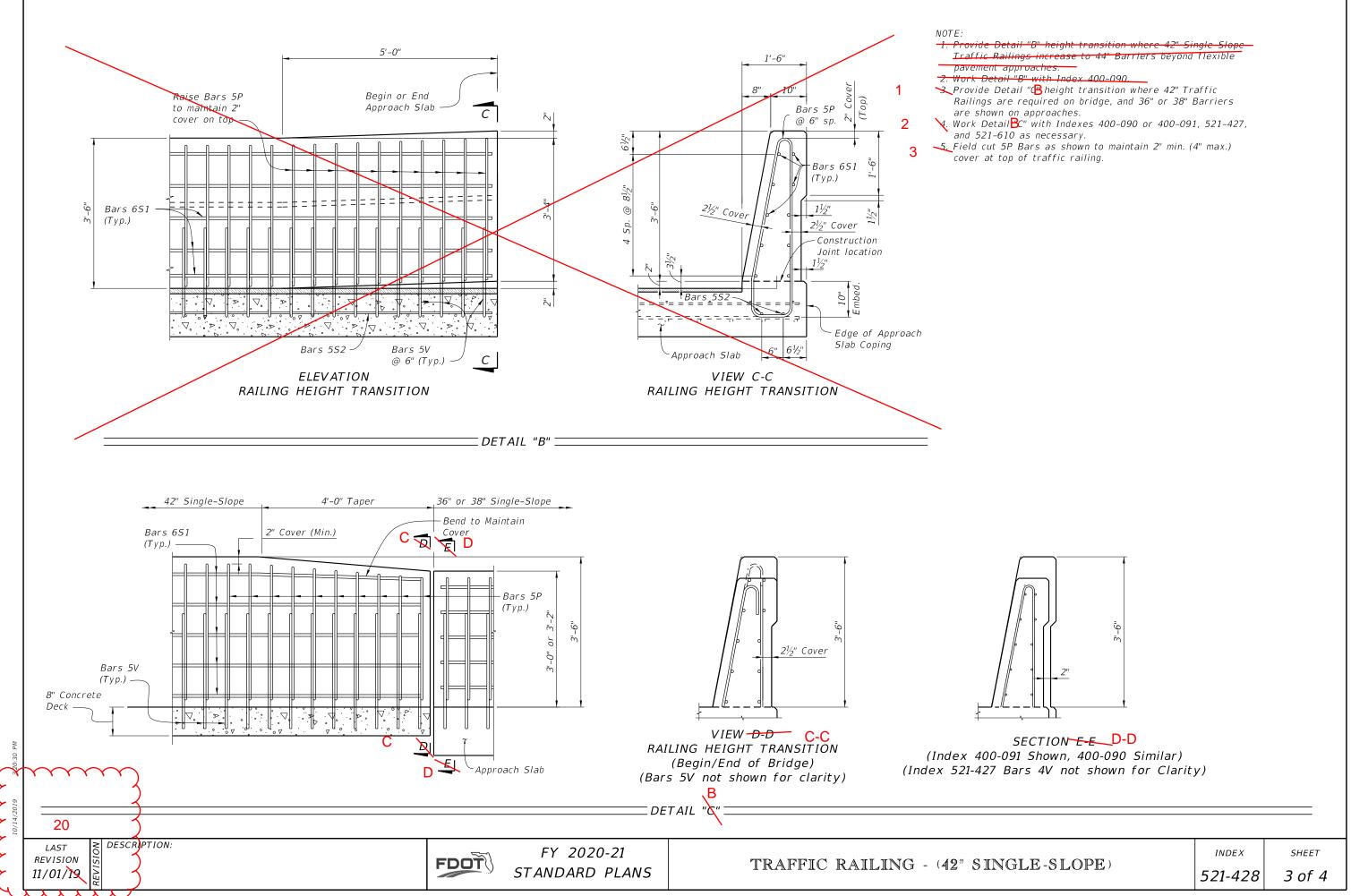
## Other Affected Offices / Documents: (Provide name of person contacted)

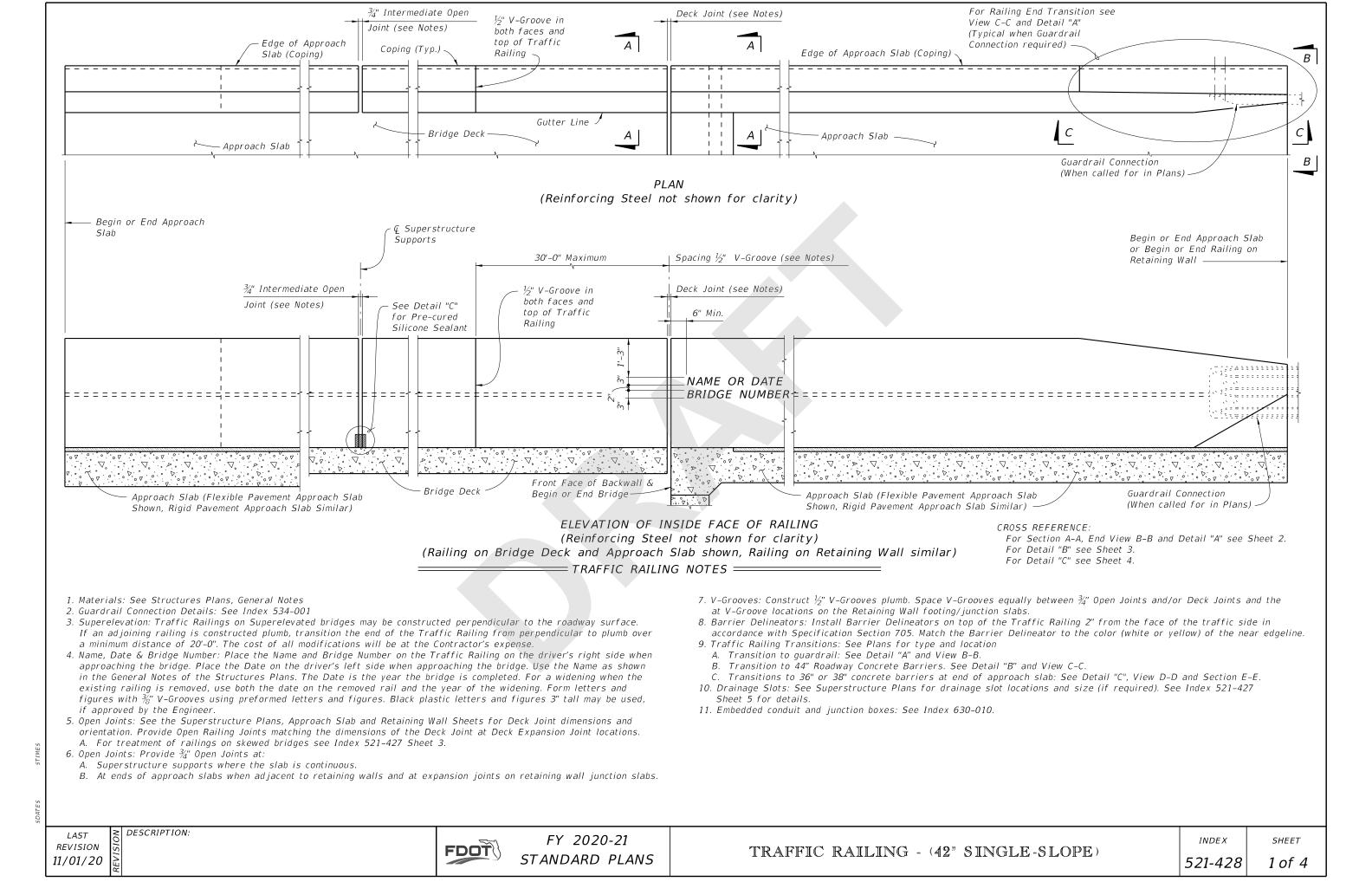
Yes	No		
	$\checkmark$	Other Standard Plans –	
	$\checkmark$	FDOT Design Manual –	
	$\checkmark$	Basis of Estimates Manual –	
	$\checkmark$	Standard Specifications –	
	$\checkmark$	Approved Product List –	
	$\checkmark$	Construction –	
	$\checkmark$	Maintenance –	
<u>Orig</u>	inatic	on Package Includes:	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 -



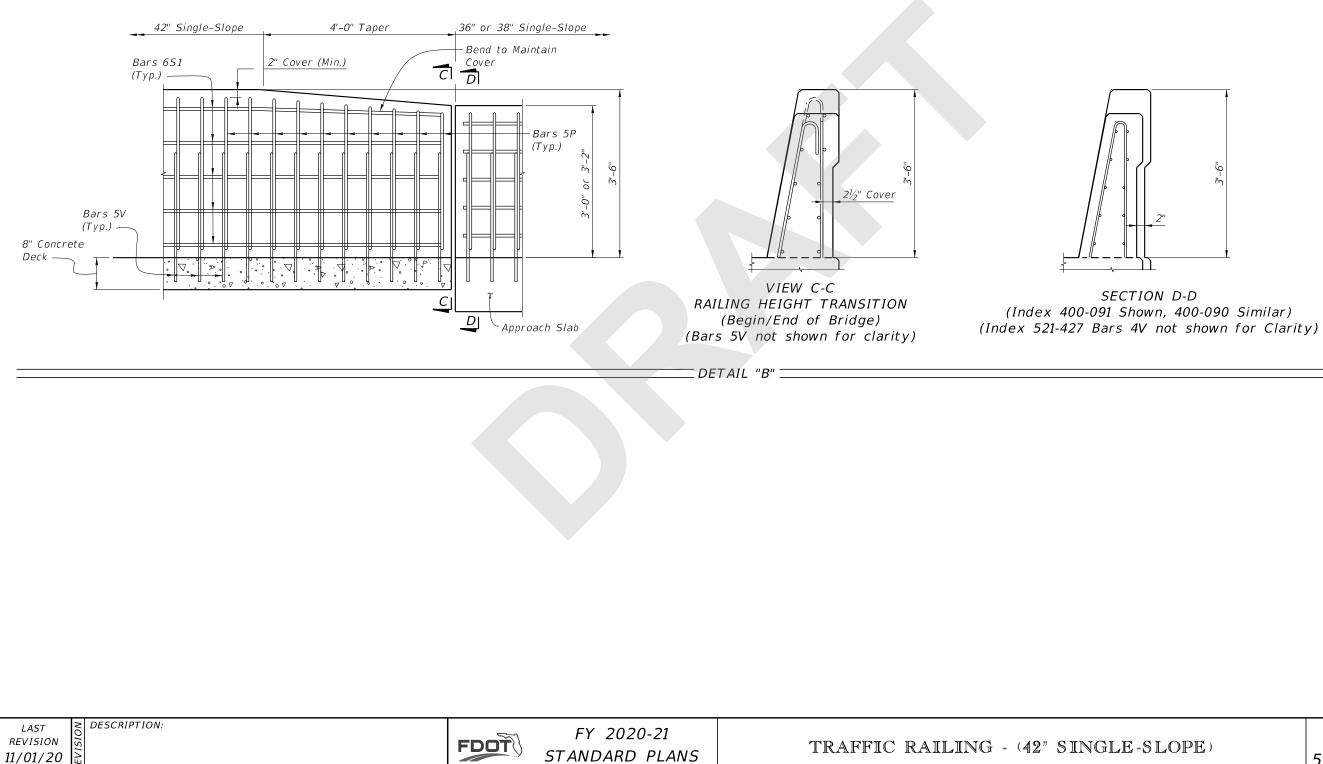






- NOTE:

- and 521–610 as necessary.
- cover at top of traffic railing.



1. Provide Detail "B" height transition where 42" Traffic Railings are required on bridge, and 36" or 38" Barriers are shown on approaches. See Structures Plans for coping details. 2. Work Detail "B" with Indexes 400-090 or 400-091, 521-427, 3. Field cut 5P Bars as shown to maintain 2" min. (4" max.)

SLOPE)	INDEX	SHEET
	521-428	3 of 4