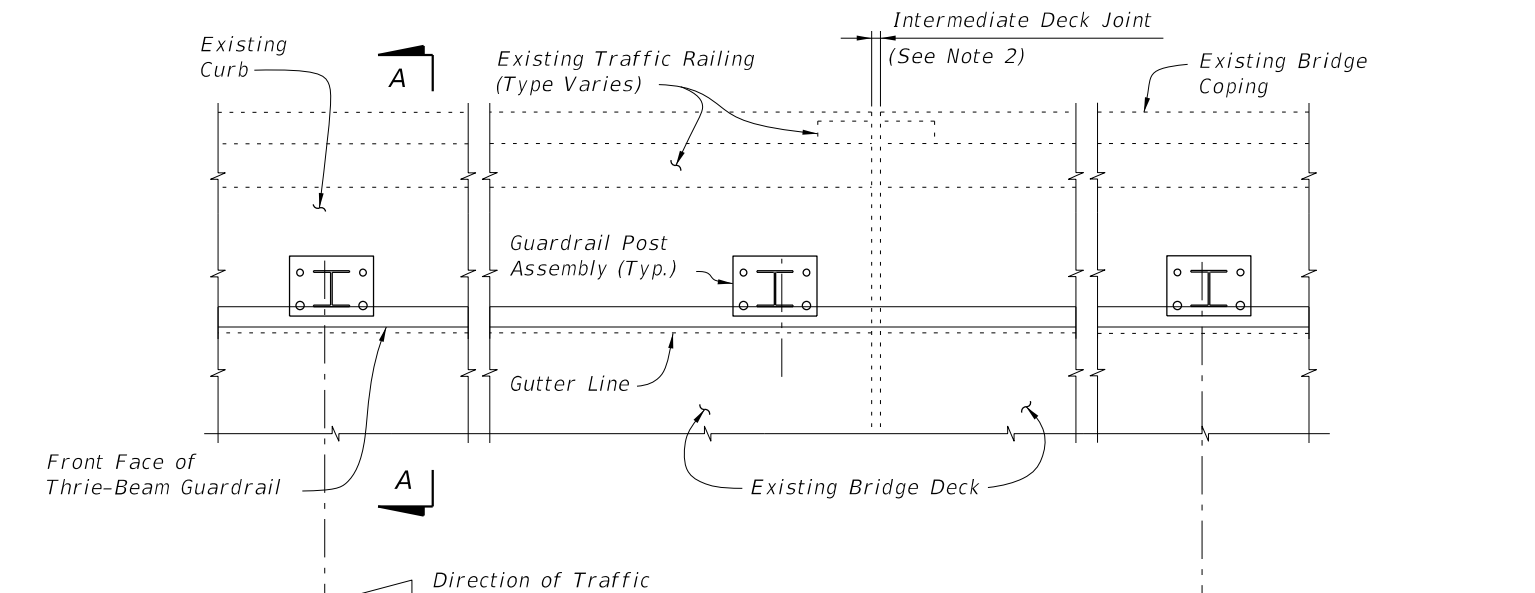
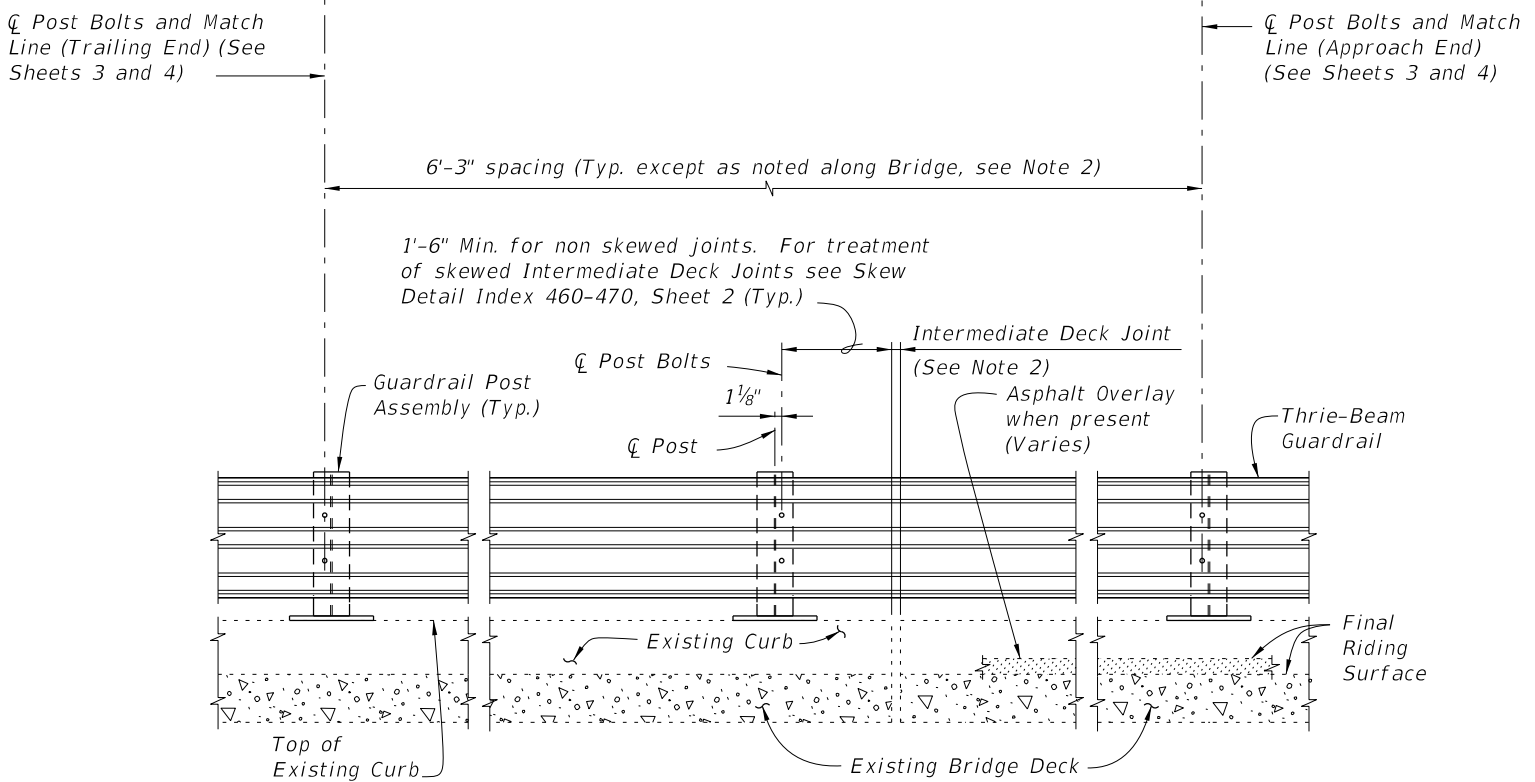




PARTIAL PLAN OF RAILING



PARTIAL ELEVATION OF INSIDE FACE OF RAILING
(Existing Traffic Railing not shown for clarity)

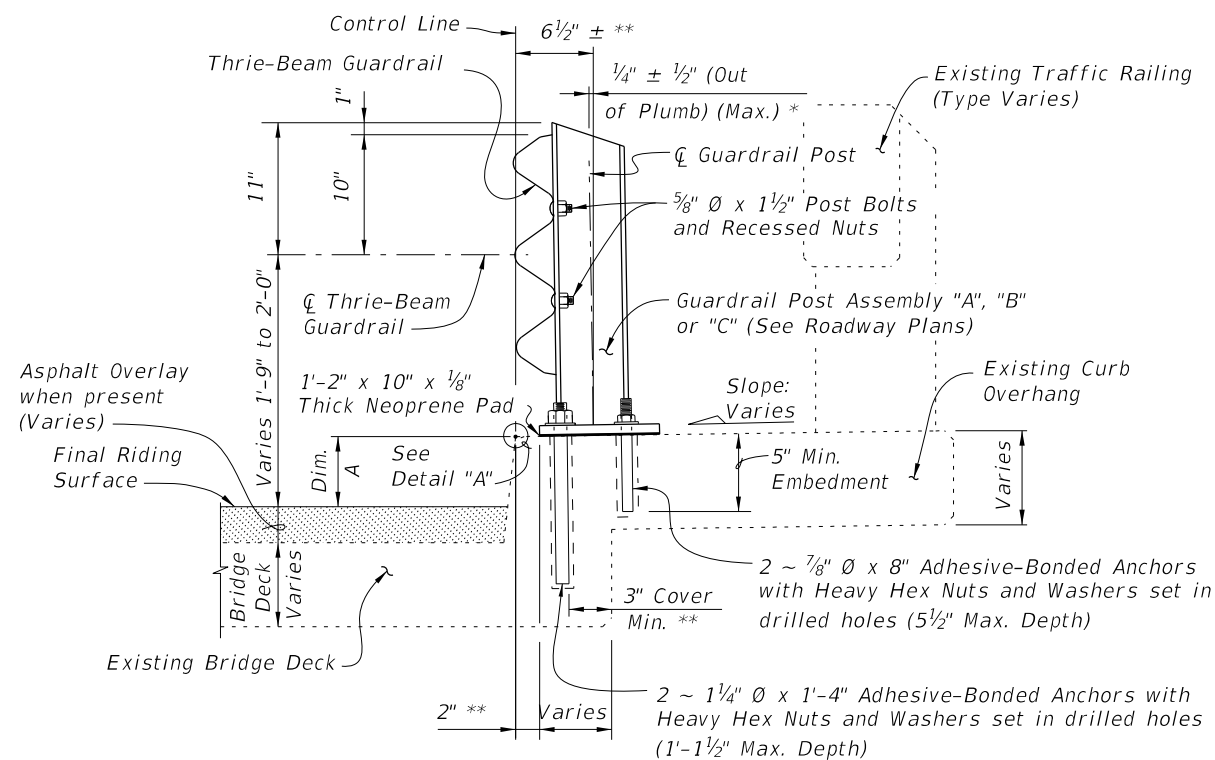
===== **TYPICAL TREATMENT OF RAILING ALONG BRIDGE** =====

- NOTES:**
1. On approach end provide Index 536-002 (as shown) or other site specific treatment, see Roadway Plans. For treatment of trailing end see Roadway Plans.
 2. Actual joint dimension and orientation vary. For Intermediate Deck Joints use the Modified Post Spacing at Intermediate Deck Joints Detail, Index 460-470, Sheet 2, as required.
 3. Areas where existing structure has been removed shall match adjoining areas and shall be finished flat by grouting or grinding as required. Exposed existing reinforcing steel shall be burned off 1" below existing concrete and grouted over.

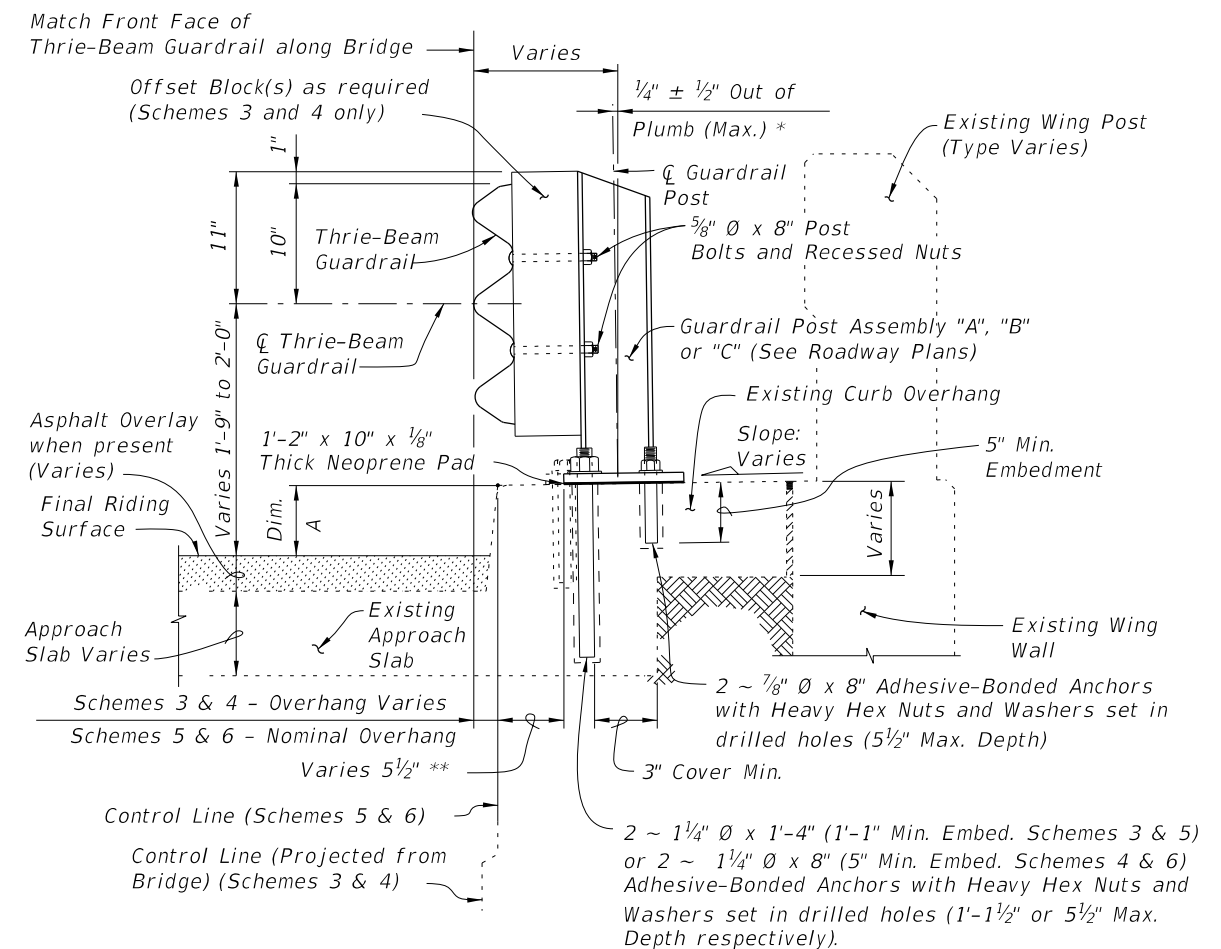
CROSS REFERENCES:
For Section A-A see Sheet 2.
For Traffic Railing Notes and Details see Index 460-470.

9/29/2026 7:52:59 AM

LAST REVISION 01/01/08	REVISION	DESCRIPTION:	 FY 2027-28 STANDARD PLANS	TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2	INDEX 460-473	SHEET 1 of 4
----------------------------------	-----------------	---------------------	--	--	-------------------------	------------------------



SECTION A-A
TYPICAL SECTION THRU RAILING ON BRIDGE DECK



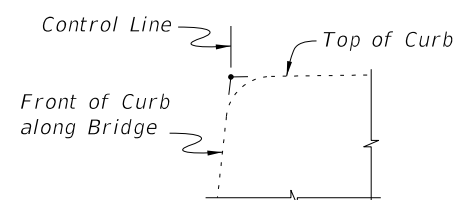
SECTION B-B
TYPICAL SECTION THRU RAILING ALONG APPROACH SLAB
(SCHEMES 5 AND 6 SHOWN, SCHEMES 3 AND 4 SIMILAR)
(Adhesive Anchor Option shown solid, Screw Anchor Option shown dashed)

BILL OF REINFORCING STEEL			BAR BENDING DIAGRAMS	
MARK	SIZE	LENGTH		
D	4	3'-7"		
L	4	4'-1"		
M	4	2'-8"		

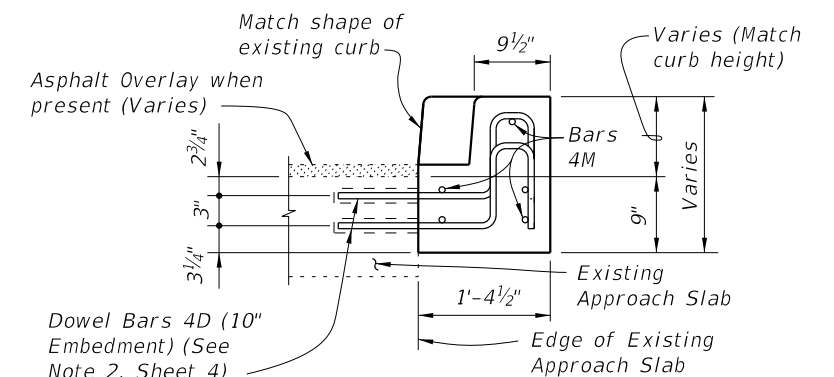
NOTE: All bar dimensions are out to out.

* Shim with washers around Anchor Bolts and Anchors as required to maintain tolerance.

** Offset may vary $\pm 1"$ for Adhesive-Bonded Anchors and Anchor Bolts to clear existing curb reinforcing and provide minimum edge clearance. Offset shall be consistent along length of bridge.



DETAIL "A"

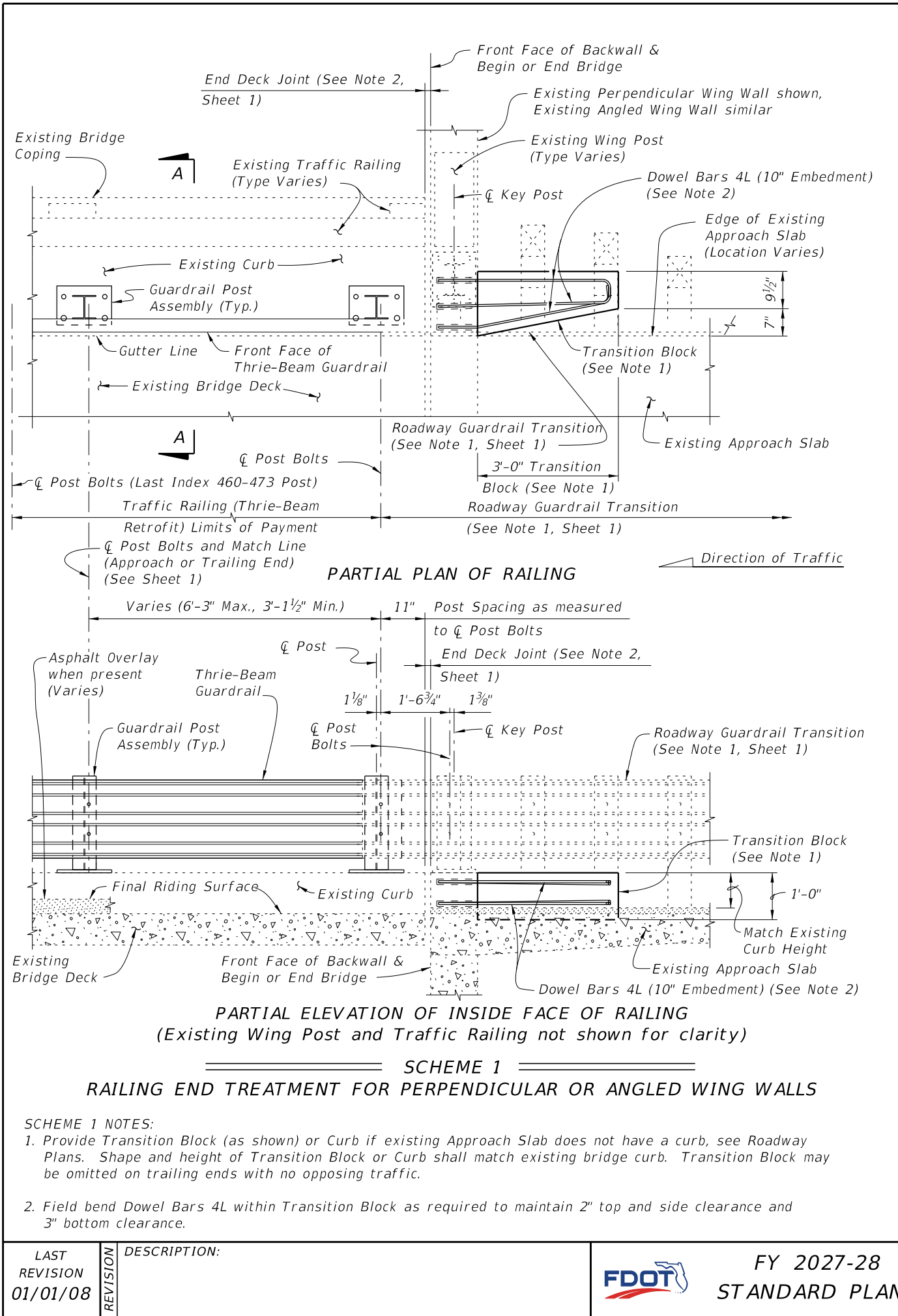
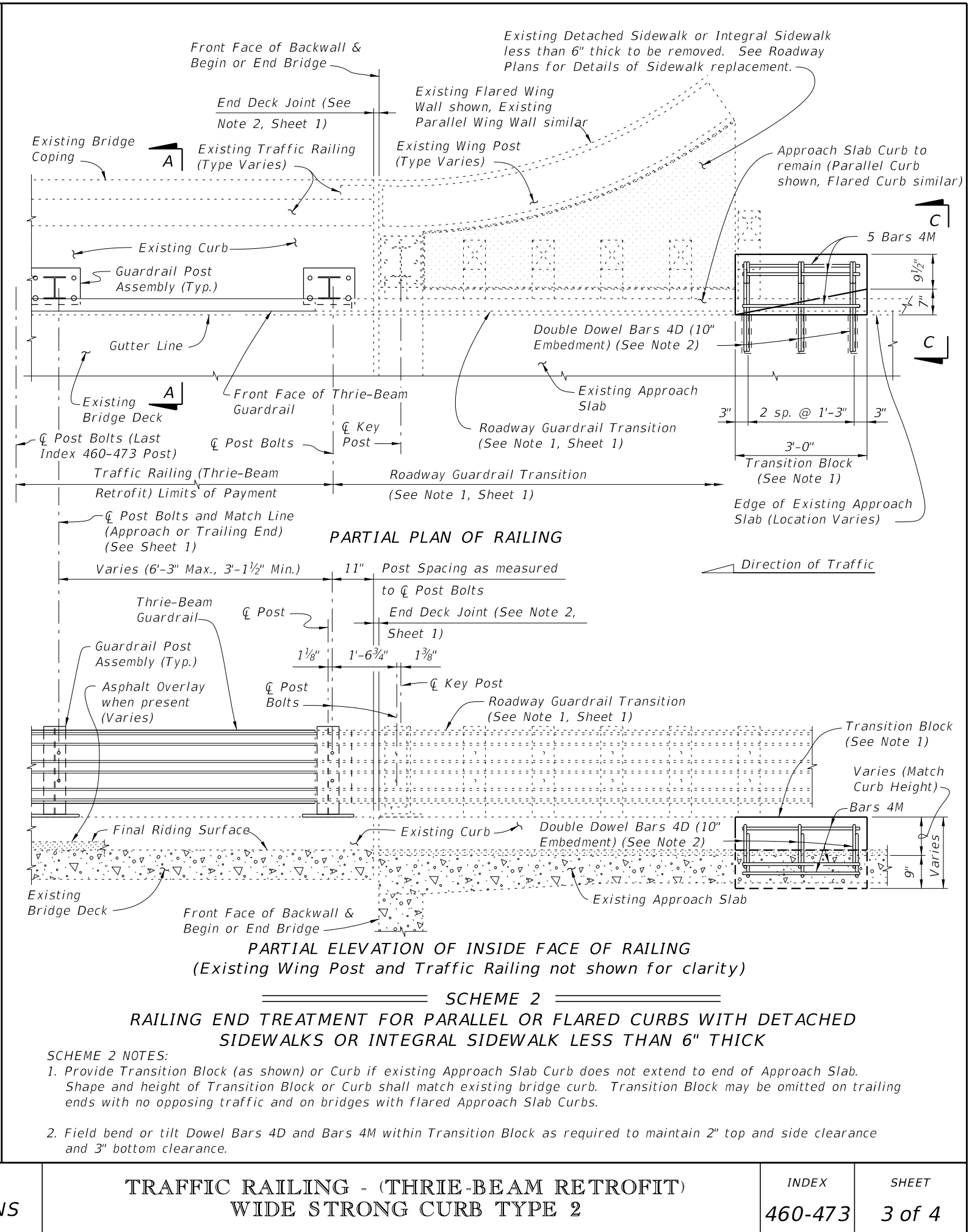


VIEW C-C

CROSS REFERENCES:
For location of Section A-A see Sheet 1, 3 and 4.
For location of Section B-B see Sheet 4.
For location of View C-C see Sheet 3.
For Traffic Railing Notes and Details see Index 460-470.
For application of Dim. A see Post Dimension Table on Index 460-470, Sheet 3.

9/29/2026 7:53:01 AM

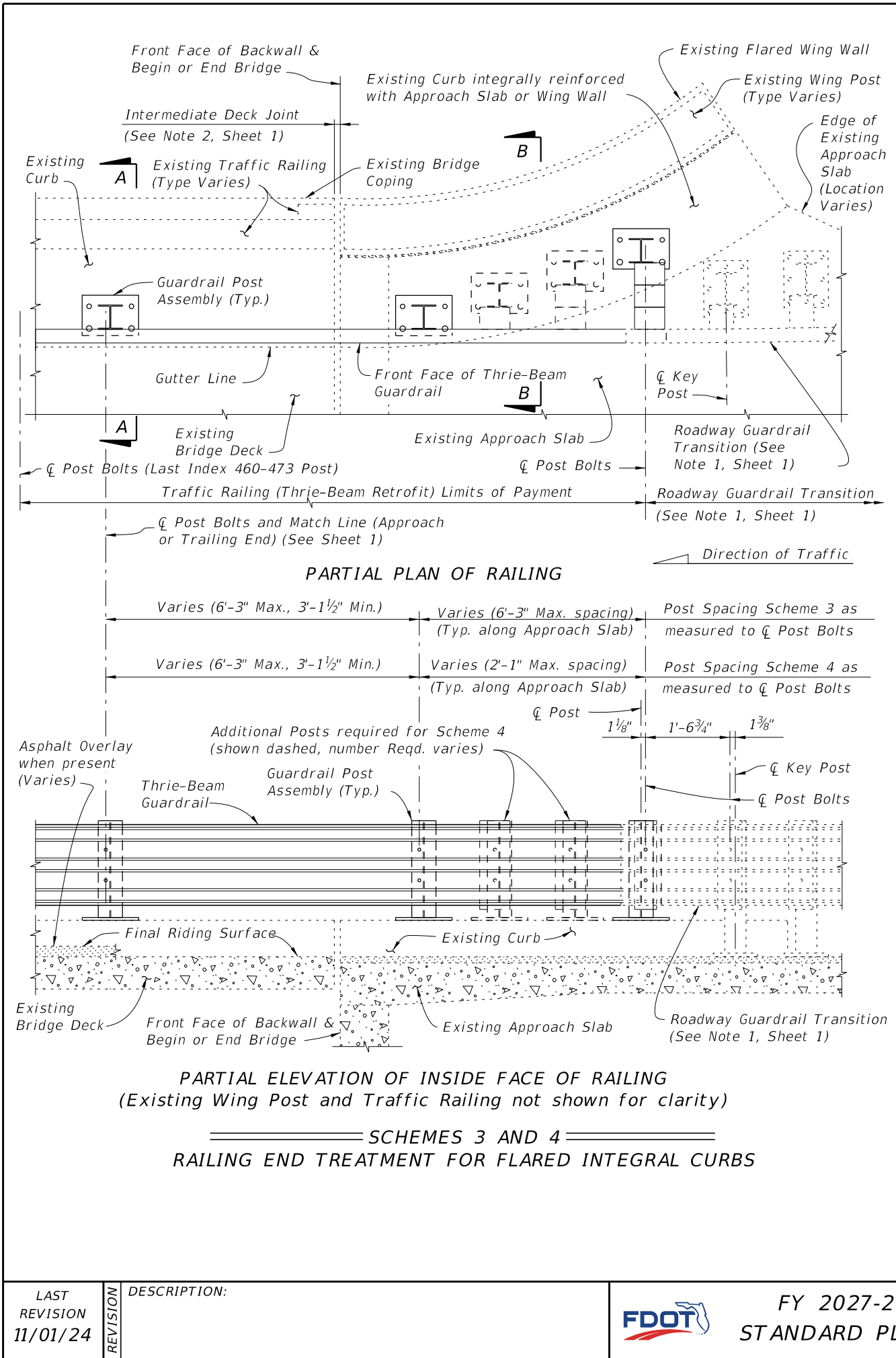
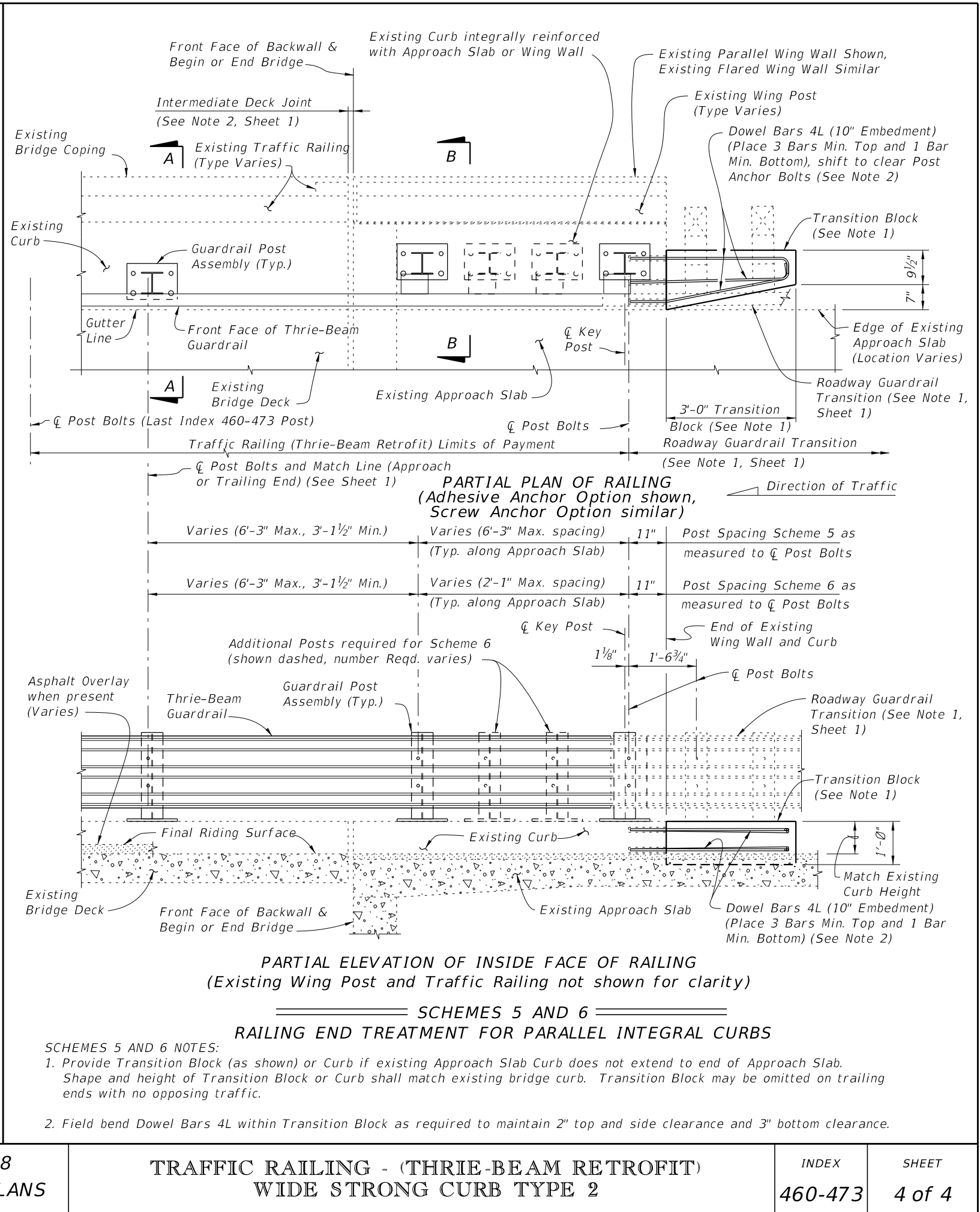
LAST REVISION 11/01/24	REVISION	DESCRIPTION:		FY 2027-28 STANDARD PLANS	TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2	INDEX 460-473	SHEET 2 of 4
------------------------------	----------	--------------	--	------------------------------	--	------------------	-----------------



9/29/2026 7:53:04 AM

LAST REVISION	DESCRIPTION:	FY 2027-28 STANDARD PLANS	TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2	INDEX	SHEET
01/01/08				460-473	3 of 4

9/29/2026 7:53:07 AM



LAST REVISION 11/01/24	DESCRIPTION:	FDOT FY 2027-28 STANDARD PLANS	TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2	INDEX 460-473	SHEET 4 of 4
---------------------------	--------------	--------------------------------------	--	------------------	-----------------