

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 No. 402 (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 No. 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.

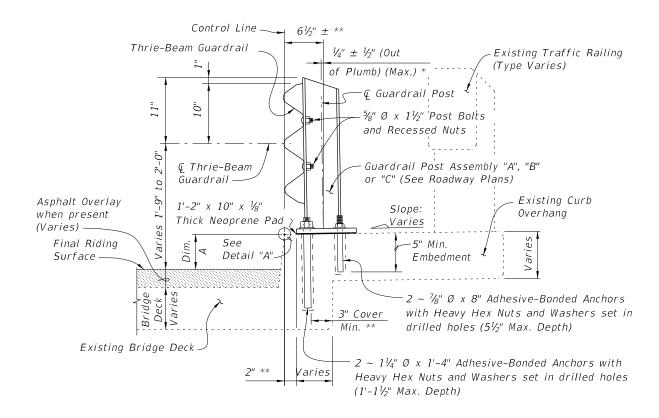
CROSS REFERENCES: For Section A-A see Sheet 2. For Traffic Railing Notes and Details see Index No. 470.

REVISION 01/01/08

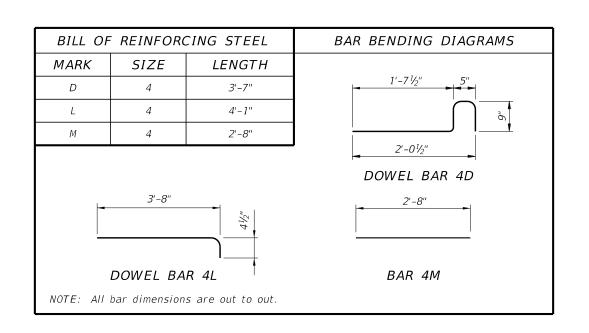
DESCRIPTION:

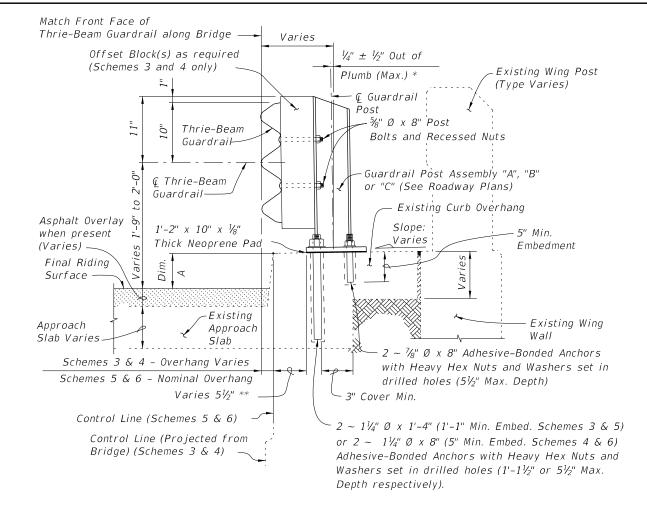
2016 **DESIGN STANDARDS**

TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2



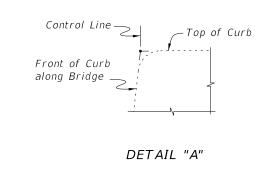
SECTION A-A TYPICAL SECTION THRU RAILING ON BRIDGE DECK

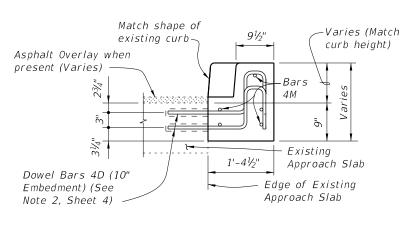




SECTION B-B TYPICAL SECTION THRU RAILING ALONG APPROACH SLAB (SCHEMES 5 AND 6 SHOWN, SCHEMES 3 AND 4 SIMILAR)

- * 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.





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 No. 470.

For application of Dim. A see Post Dimension Table

on Index 470, Sheet 3.

DESCRIPTION: REVISION 07/01/08

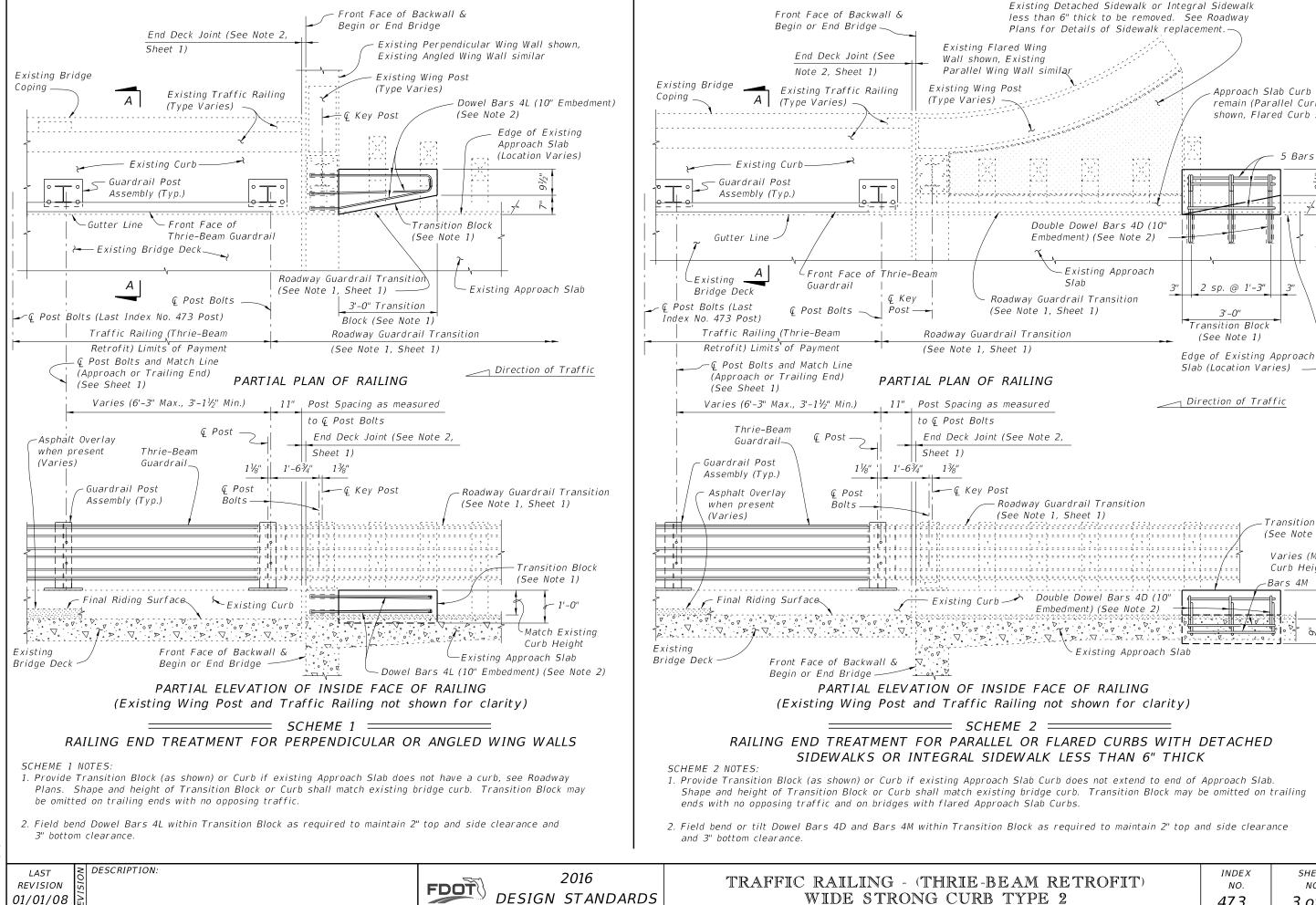
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2016 DESIGN STANDARDS

TRAFFIC RAILING - (THRIE-BEAM RETROFIT) WIDE STRONG CURB TYPE 2

INDEX NO. 473

SHEET NO. 2 of 4



WIDE STRONG CURB TYPE 2

INDEX NO. 473

Approach Slab Curb to

shown, Flared Curb similar,

С

5 Bars 4M

Transition Block

Varies (Match Curb Height) -

(See Note 1)

-Bars 4M

remain (Parallel Curb

2 sp. @ 1'-3"

3'-0"

(See Note 1)

NO. 3 of 4

SHEET

