
notes:

1. On approach end provide Index No. 402 (as shown) or other site 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 removed off $1^{\prime \prime}$ below existing concrete and grouted over
$=$ TYPICAL treatment of RAILIng along bridge $=$
[^0]| LAST REVISION 01/01/08 | DESCRIPTION: |  | $\begin{gathered} \text { FDOT DESIGN STANDARDS } \\ 2013 \end{gathered}$ | TRAFFIC RAILING - (THRIE-BEAM RE TROFITT) $\mathbb{N} A R R O W ~ C U R B$ <br> NARROW CURB | $\begin{gathered} \text { INDEX } \\ \text { NO. } \\ 471 \end{gathered}$ | $\begin{aligned} & \text { SHEET } \\ & \text { NO. } \\ & 1 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |



SECTION A-A
TYPICAL SECTION THRU RAILING ON BRIDGE DECK


SECTION B-B
typical section thru railing along approach slab (SCHEME 2 SHOWN, SCHEME 3 SIMILAR)

Shim with washers around Anchors as required to
maintain tolerance.
** Offset may vary $\pm 1^{1 "}$ for Adhesive-Bonded Anchors to clear existing curb reinforcing and provide minimum edge clearance. Offset shall be consisten
along length of bridge.


DETAIL "A"


TYPICAL SECTION THRU EXISTING TRAFFIC RAILING SHOWING LIMITS OF REMOVAL (BRIDGE DECK SHOWN, WING WALI SIMILAR)

CROSS REFERENCES.
F See $1,3 \& 4$.
For location of Section B-B see Sheets $3 \& 4$.
For application of Dim. A see Post Dimension Tabl
For application of Dim.
on Index 470, Sheet 3 .

| LAST REVISION 01/01/08 | DESCRIPTION: |  | FDOT DESIGN STANDARDS 2013 | TRAFFIC RAILING - (THRIE-BEAM RETROFIT) NARROW CURB |
| :---: | :---: | :---: | :---: | :---: |





[^0]:    CROSS REFERENCES:
    For Section A-A see Sheet 2
    For Traffic Railing Notes and Details
    see Index No. 470 .

