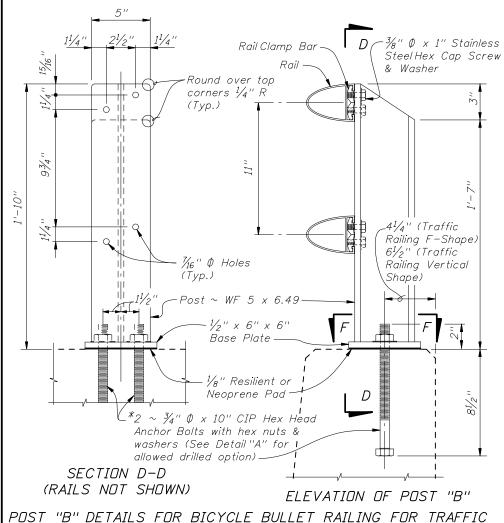


(INDEX NO. 820)

 $2 \sim \frac{3}{4}$ "  $0 \times 11$ " Anchor Bolts threaded full length with hex nuts and washers set in drilled holes (diameter per manufacturer's recommendation) with an Adhesive Bonding System in accordance with Sections 416 and 937 of the Specifications. Expansion Anchors are not permitted. Cutting of reinforcing steel is permitted for drilled hole installation.

ALTERNATE ANCHOR BOLT DETAIL "A" (HANDRAIL PARAPET SHOWN, TRAFFIC RAILINGS SIMILAR)

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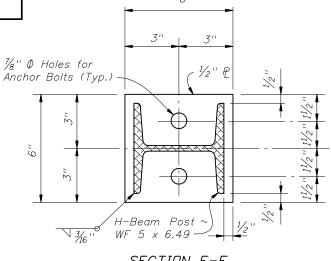


RAILINGS (INDEX NOS. 821 OR 423)

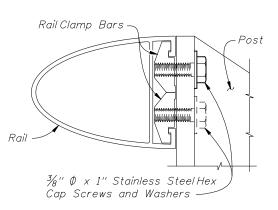
 $6^{1}/_{2}$ " Rail Clamp Bar  $\frac{3}{8}$ "  $\phi$  x 1" Stainless Steel Hex Cap Screw 1/16" ∅ Holes Rail & Washer (Typ.) -Round over top corners 1/4" R (Typ.)  $Post \sim WF 5 \times 6.49 -$ 1/2" x 6" x 6" Base Plate 1/8" Resilient or Neoprene Pad-\_\*2 ~ ¾'' Ø x 10'' CIP Hex Head Anchor Bolts with hex nuts &! washers (See Detail"A" for allowed drilled option) — Face of Traffic Railing SECTION E-E **ELEVATION** (RAIL NOT SHOWN) OF POST "C"

POST "C" DETAILS FOR PEDESTRIAN BULLET RAILING FOR TRAFFIC RAILINGS (INDEX NO. 423)

\*NOTE: After nuts have been tightened, the bolt threads shallbe deformed to prevent removal of nuts. Tack welding of nuts to anchor bolts, to prevent theft, is permitted. Coat deformed or tack welded threads with a galvanizing compound in accordance with Section 562 of the Specifications.



SECTION F-F BASE PLATE DETAIL



RAIL TO POST CONNECTION DETAIL

CROSS REFERENCES:

For Post "A" spacing see Index No. 820.

For Post "B" & Post "C" spacing see Index Nos. 423 or 821.

For Rail Details and Notes see Index No. 822, Sheet 2 of 2.



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