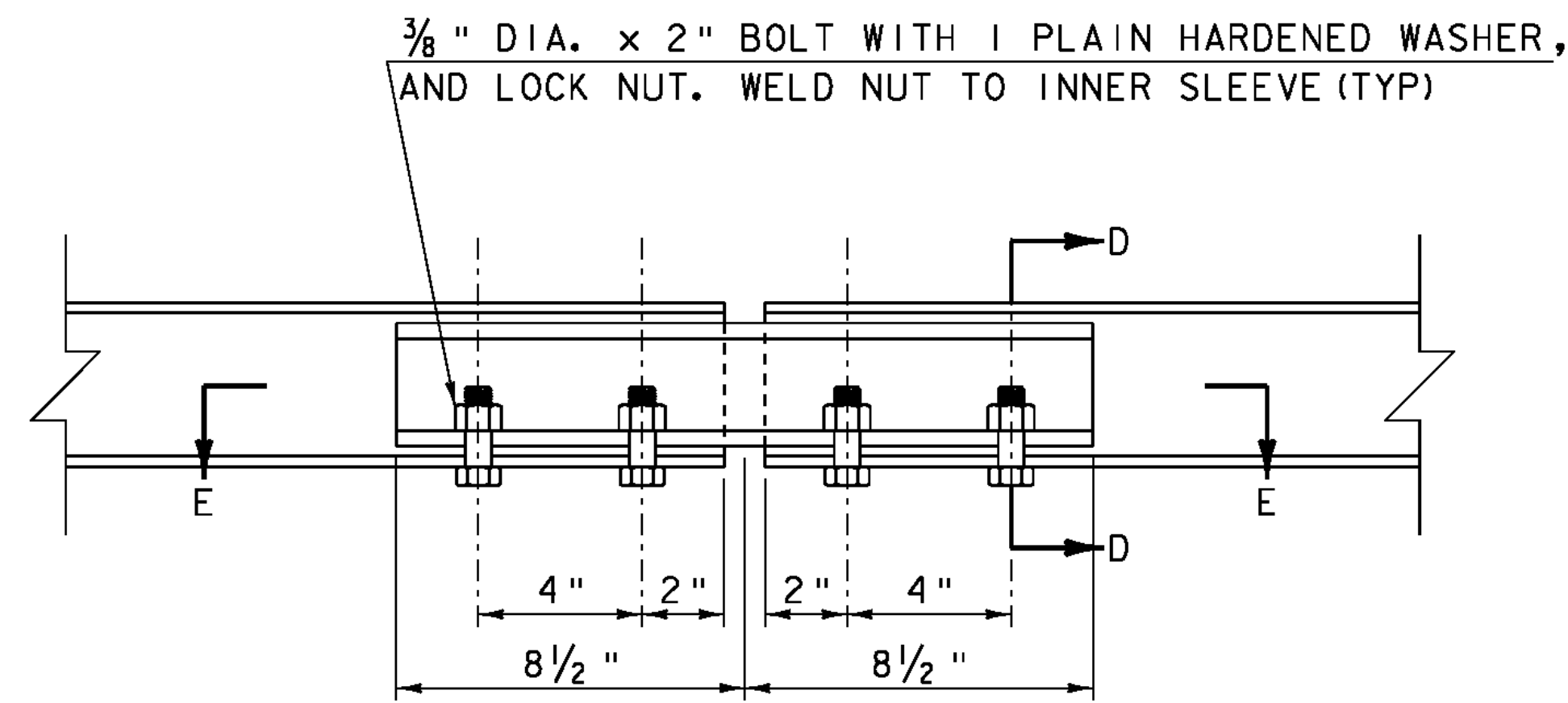
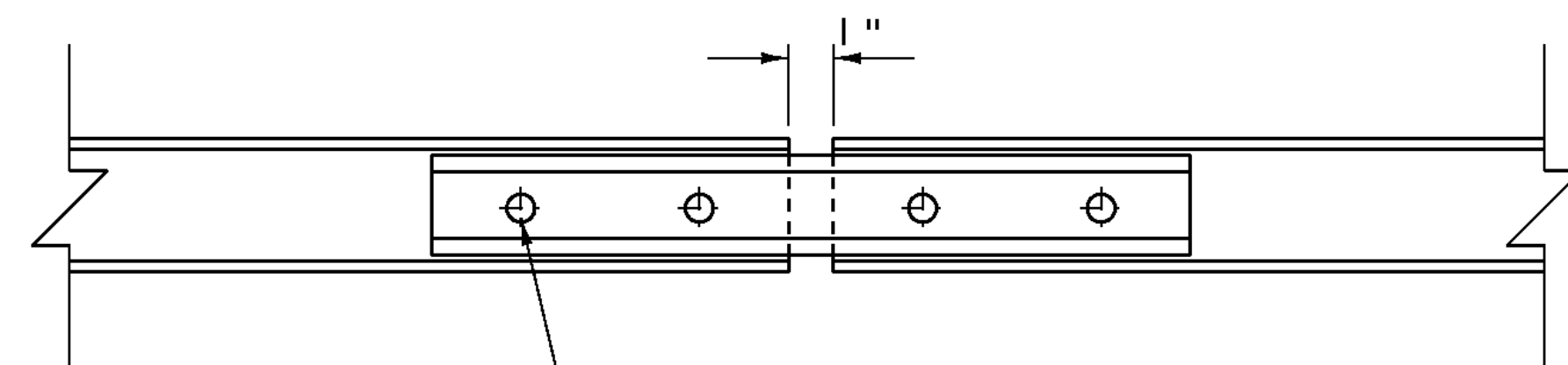


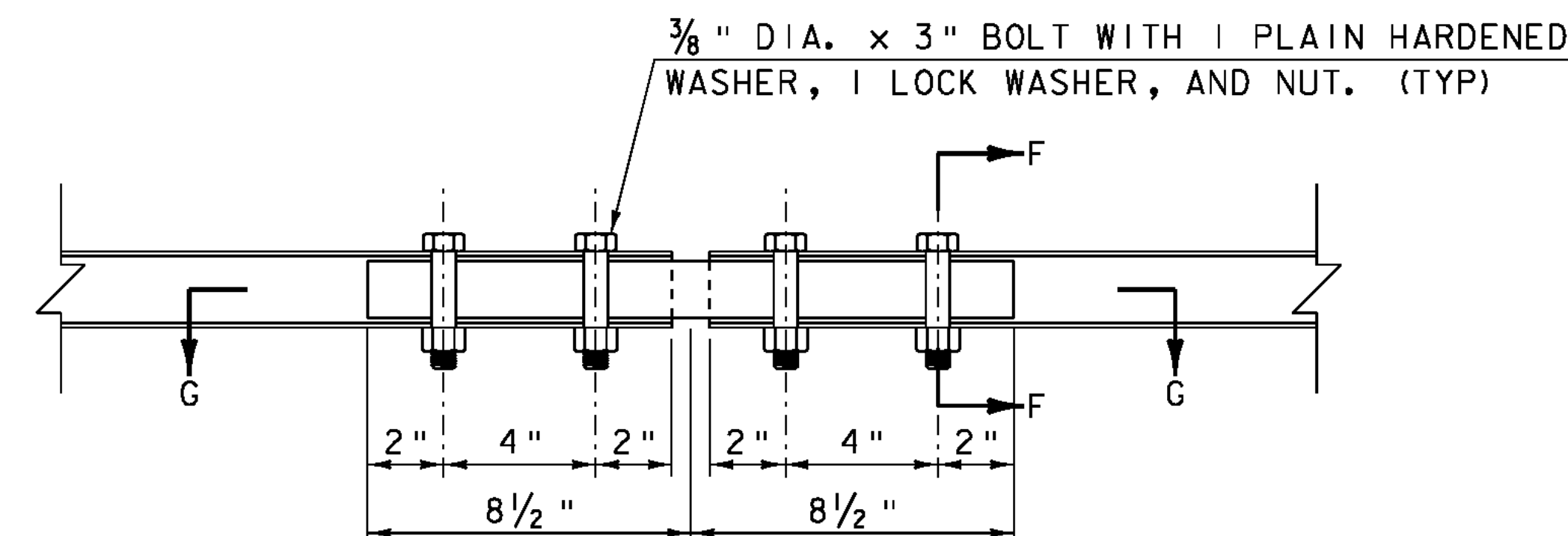


TOP RAIL SPLICE DETAIL

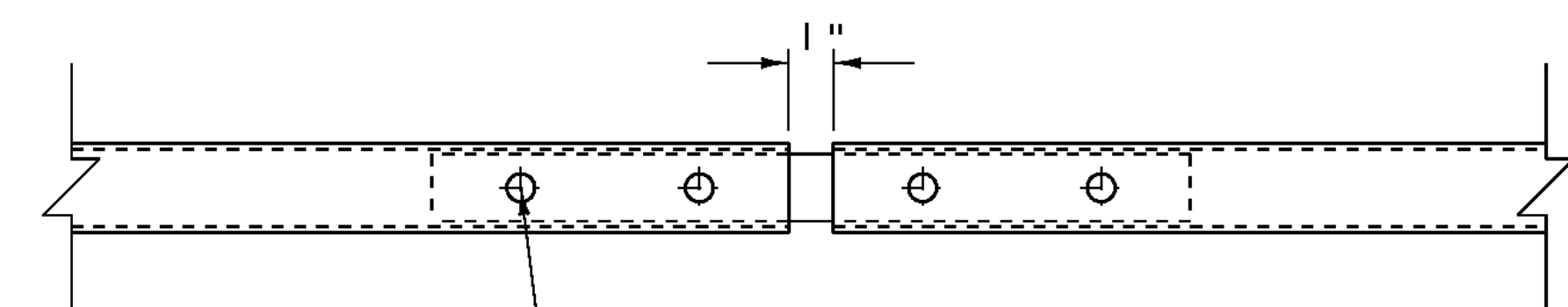


1/2" DIA. HOLE IN SPLICE ELEMENT
AND HSS 4" x 3" x 1/4". (TYP)

SECTION E-E

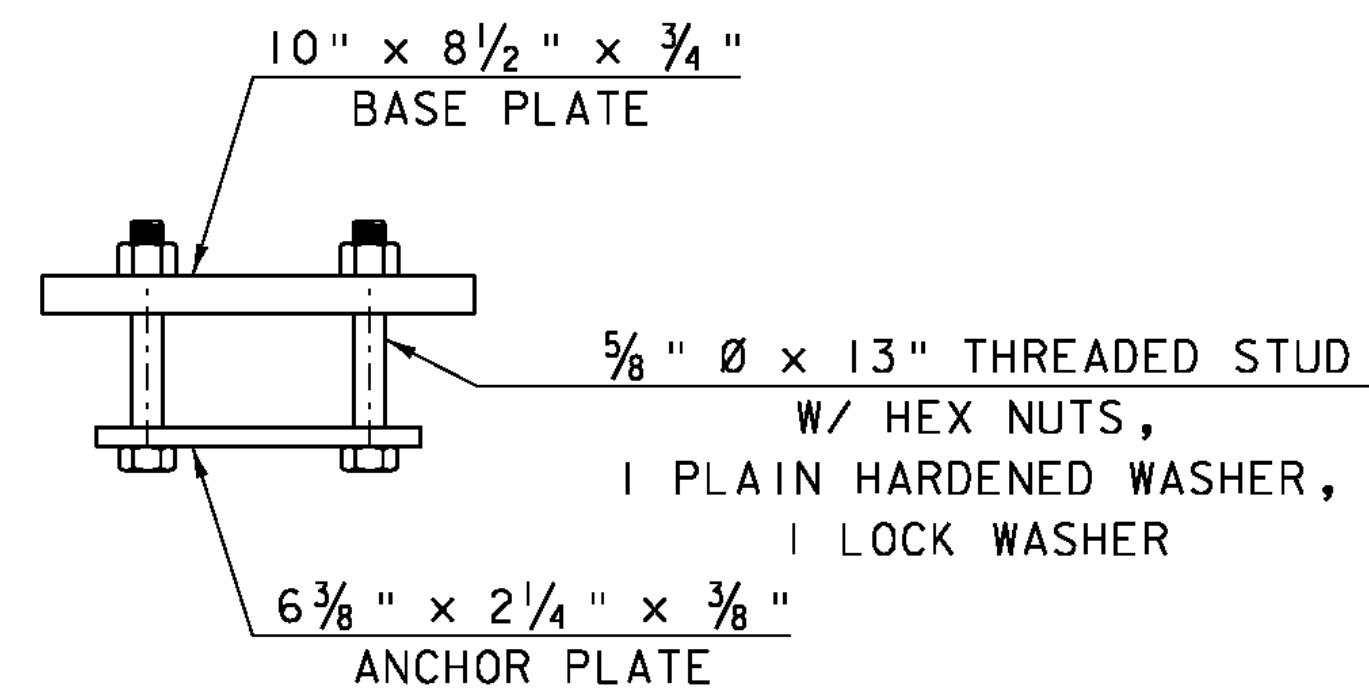


**BOTTOM RAIL SPLICE DETAIL
ELEVATION VIEW**



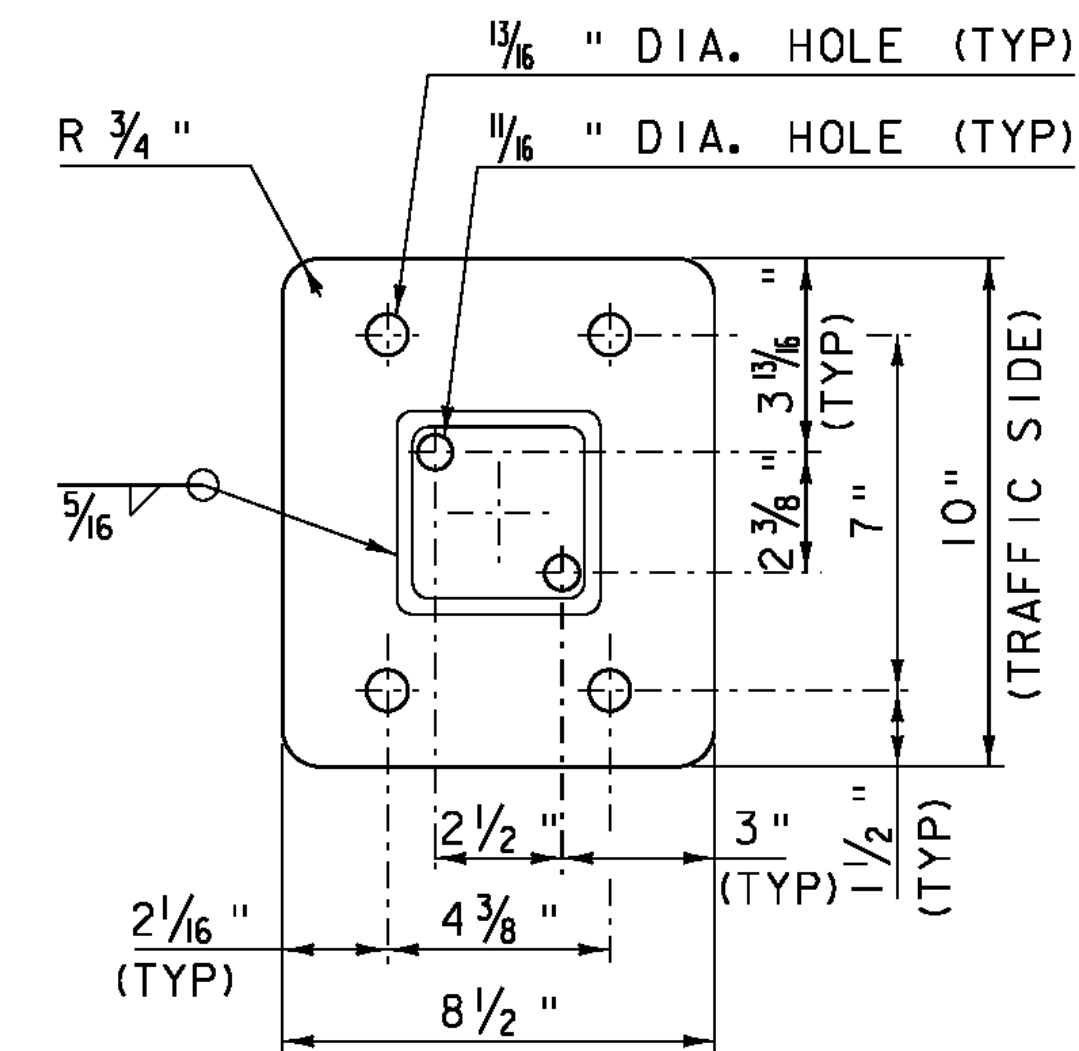
1/2" DIA. HOLE IN SPLICE ELEMENT
AND HSS 2" x 2" x 1/8". (TYP)

SECTION G-G



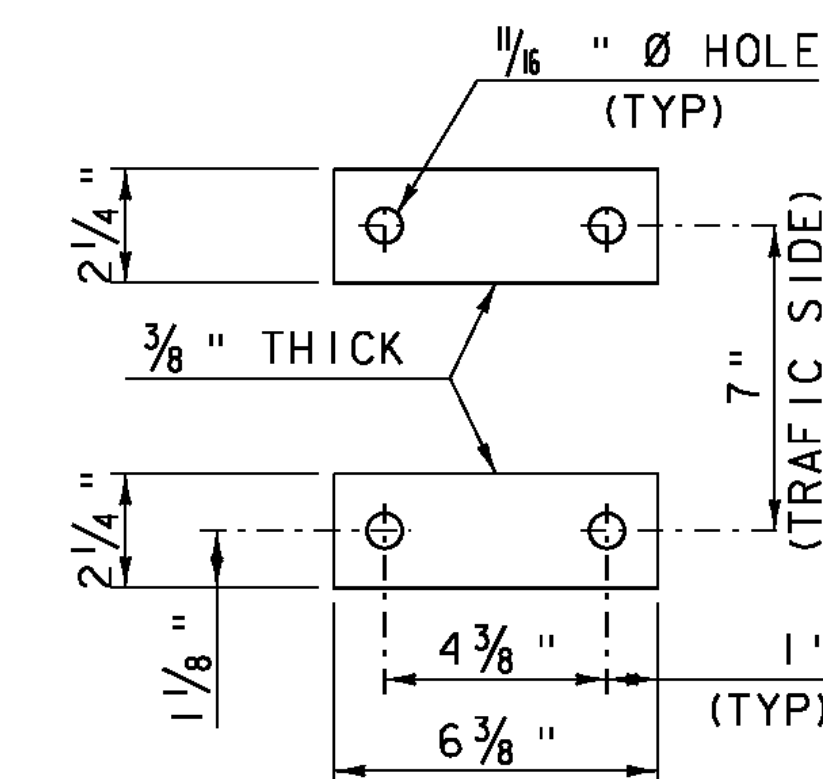
RAIL POST ANCHORAGE

N. T. S.



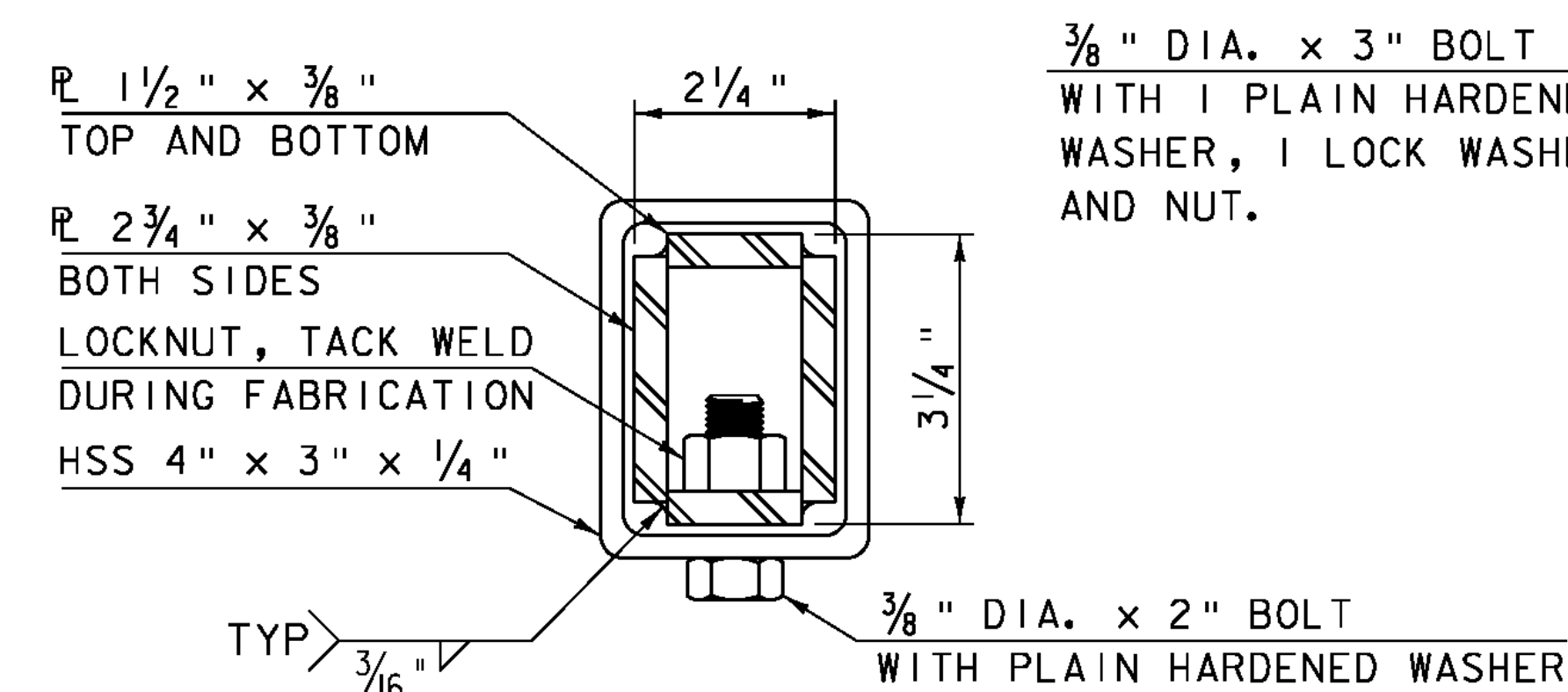
BASE PLATE

N. T. S.



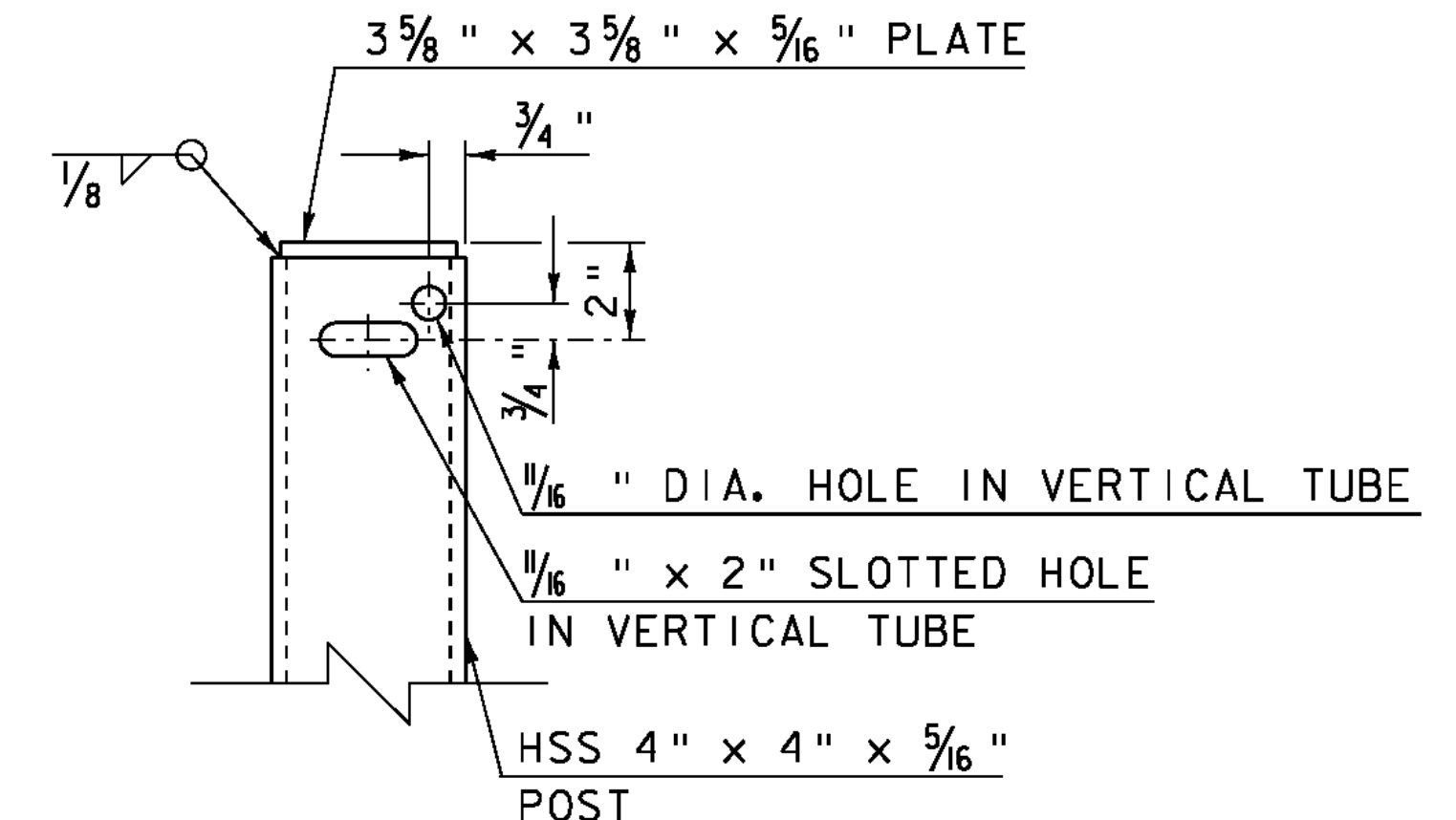
ANCHOR PLATES

N. T. S.



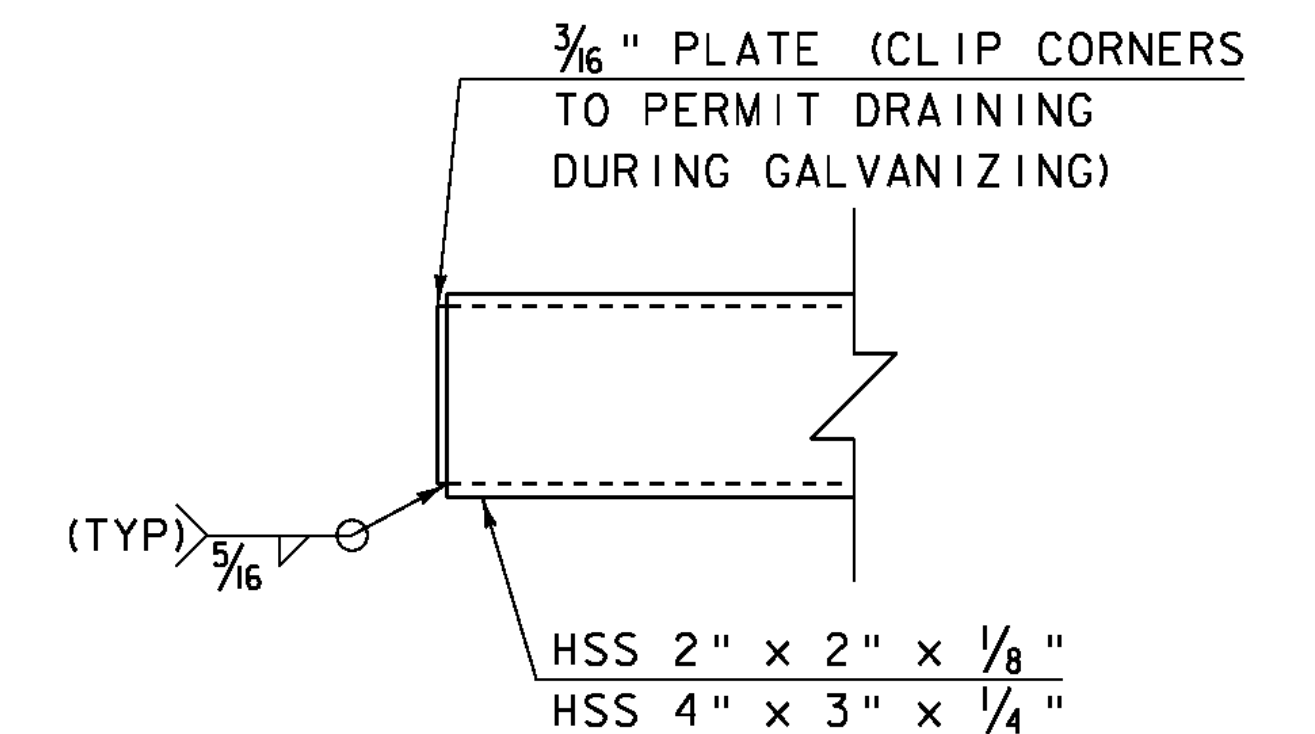
**SECTION D-D
(INNER SLEEVE)**

N. T. S.



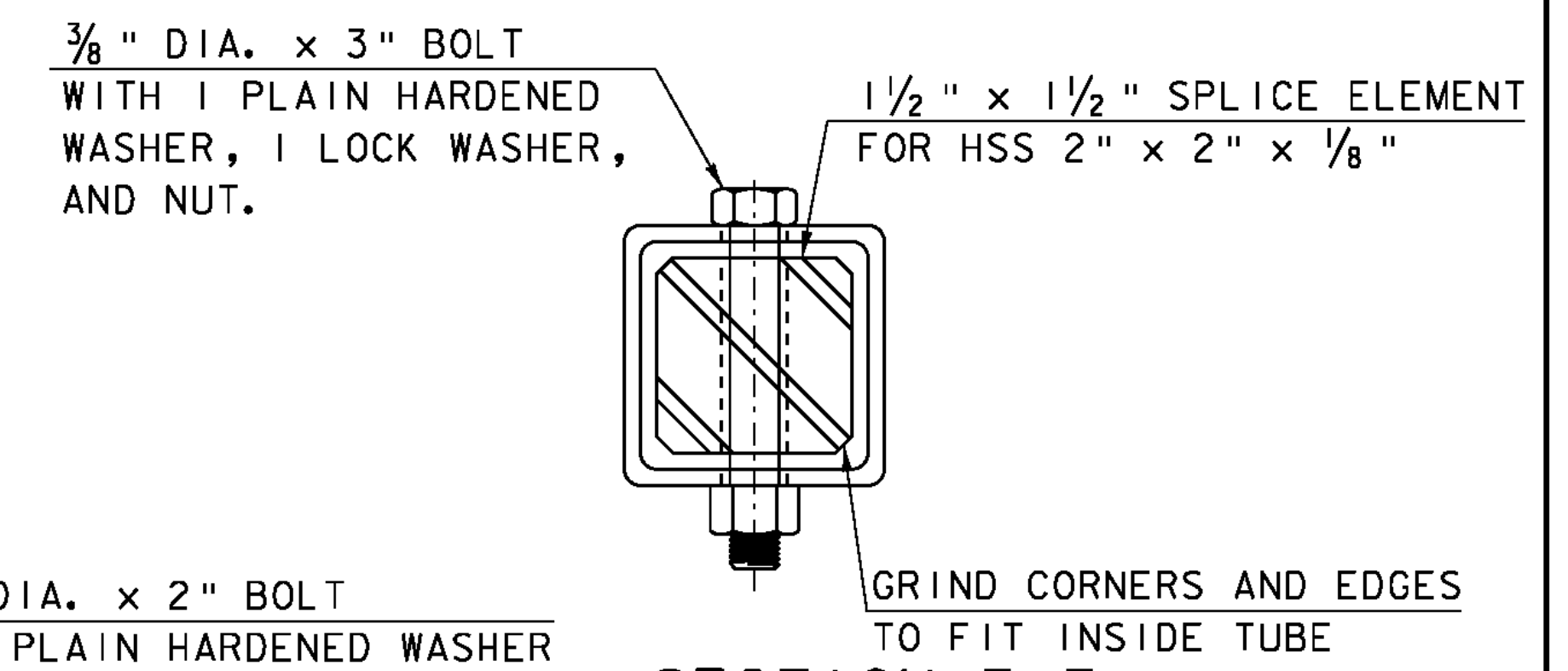
**VERTICAL TUBE DETAIL
(FRONT VIEW)**

N. T. S.



END OF RAIL DETAIL

N. T. S.



SECTION F-F

N. T. S.

PROJECT NAME: CHESTER
PROJECT NUMBER: BRF 025-1(37)

FILE NAME: s95bl68rail.dgn
PROJECT LEADER: C.P.WILLIAMS
DESIGNED BY: R.S.YOUNG
BRIDGE 9 BRIDGE RAIL DETAIL 2

PLOT DATE: 20-SEP-2010
DRAWN BY: D.D.BEARD
CHECKED BY: H.I.SALLS
SHEET 101 OF 124