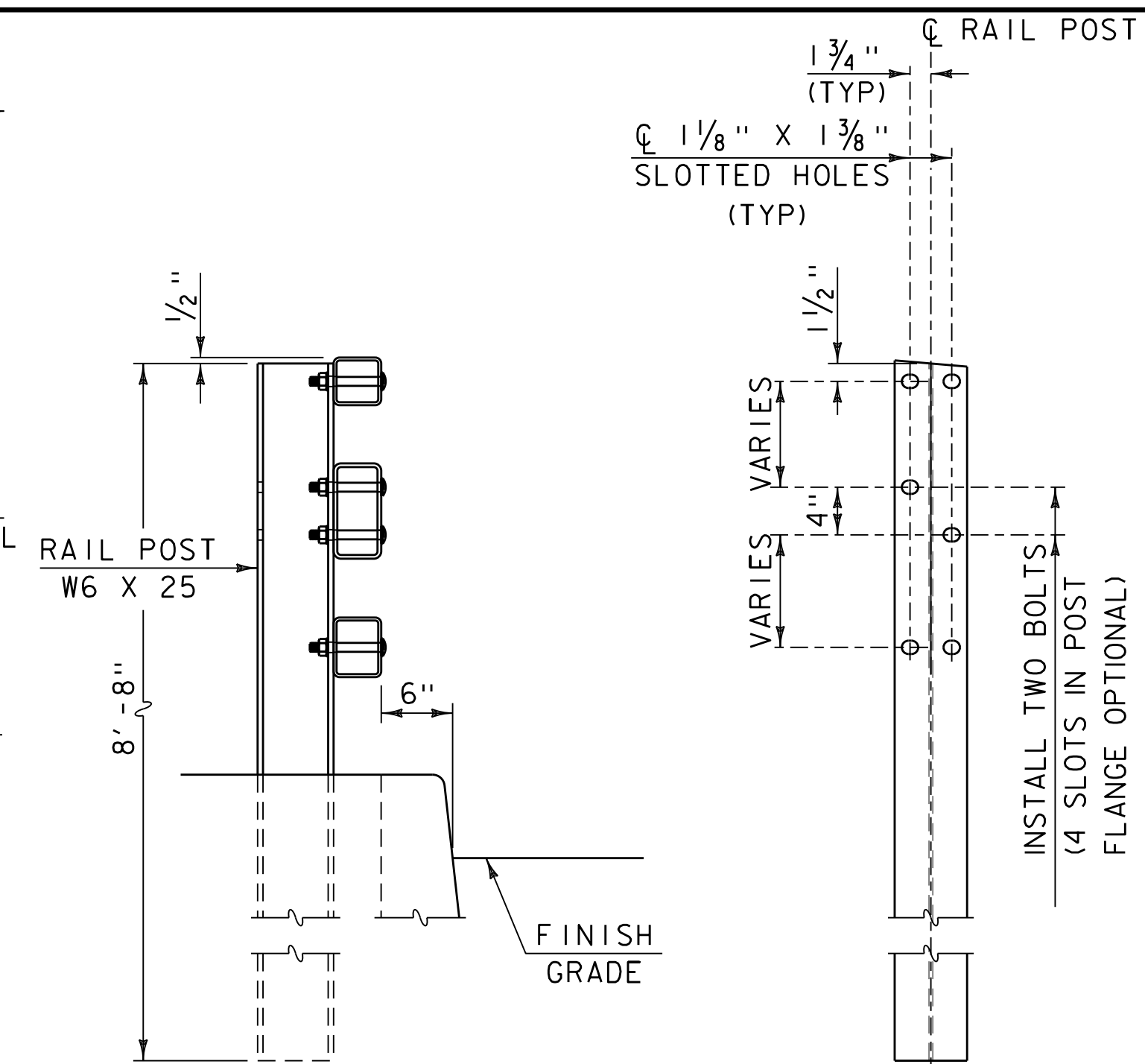


RAILING TRANSITION PLAN



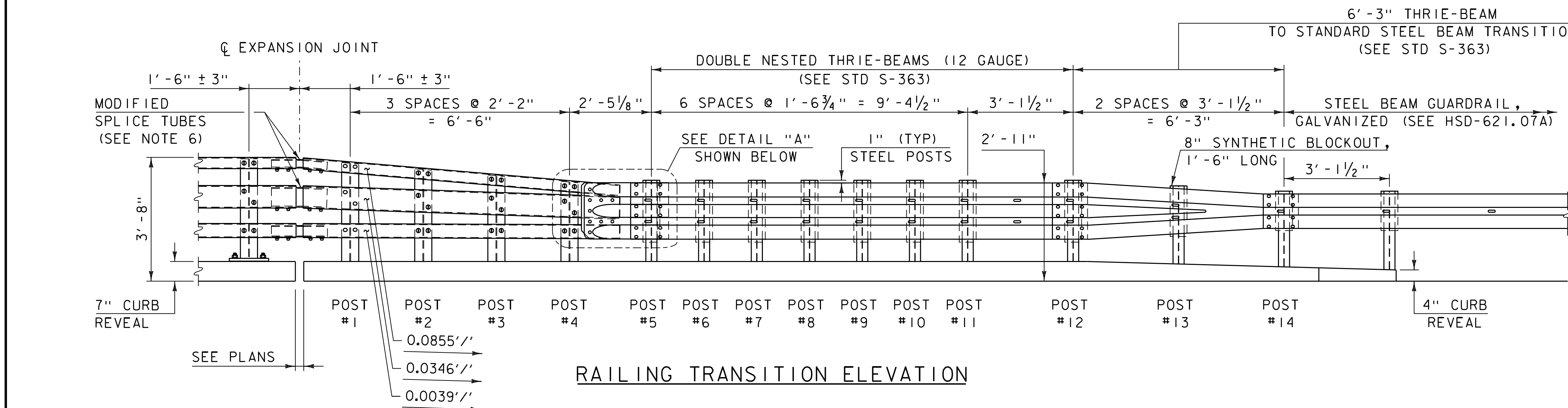
SIDE VIEW

FRONT VIEW

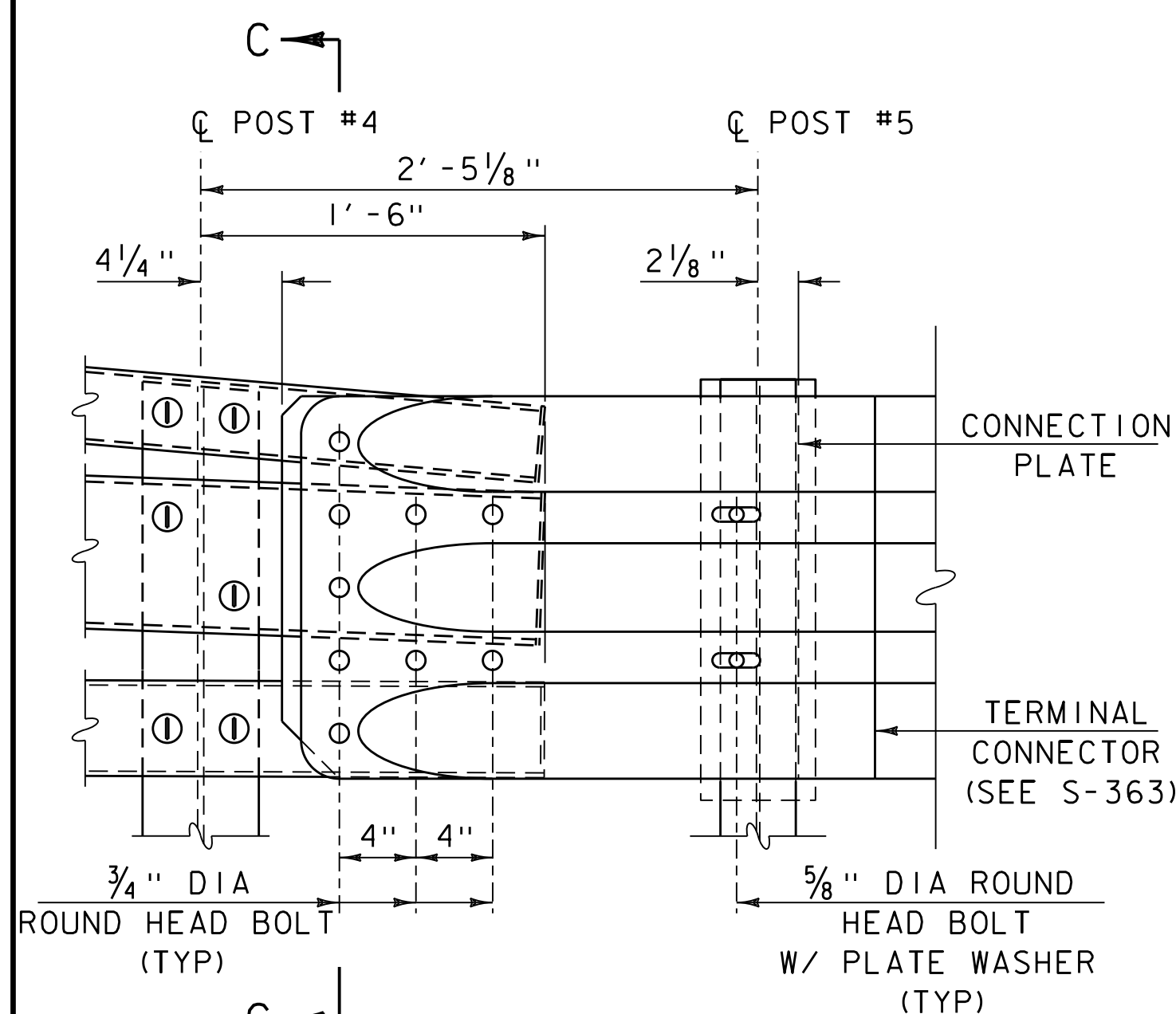
RAIL POST DETAIL (POSTS 1-4)

NOTES:

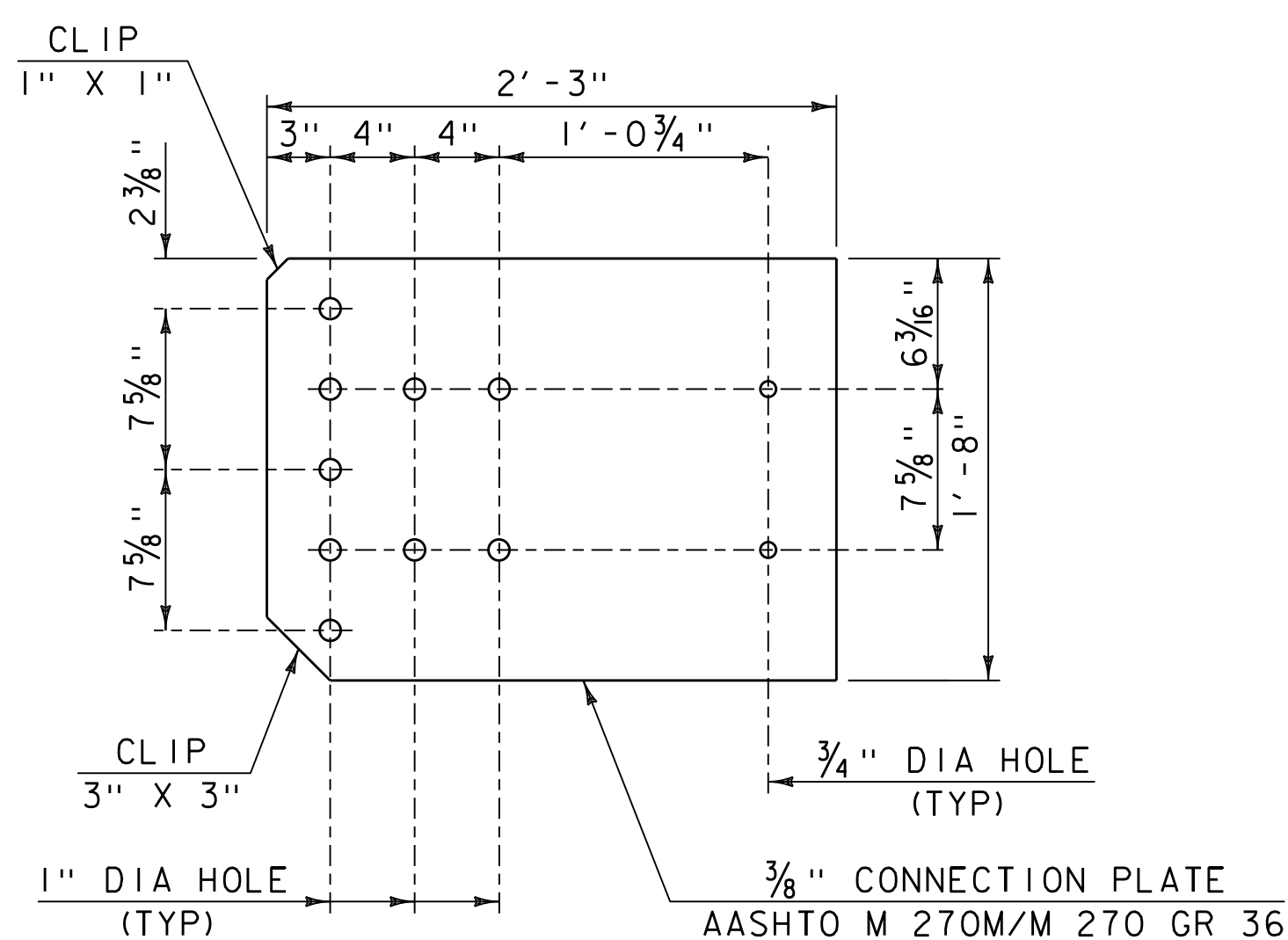
1. PAYMENT FOR GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM SHALL INCLUDE THE TERMINAL CONNECTOR, CONNECTION PLATE, DEFLECTOR PLATE, RAIL, POSTS, BLOCKS, END CAPS AND ATTACHMENT HARDWARE.
2. ALL APPROACH RAIL SPLICES SHALL BE LAPPED IN THE DIRECTION OF TRAFFIC FLOW.
3. TUBE AND STEEL POST MATERIALS, DIMENSION SIZES AND NOTES SHALL BE THE SAME AS THOSE OF THE BRIDGE RAIL, UNLESS OTHERWISE NOTED.
4. W6x8.5 POSTS SHALL MEET THE REQUIREMENTS OF SUBSECTION 728.01(b).
5. PRIOR TO GALVANIZING, GRIND ALL EDGES TO A MINIMUM RADIUS OF 1/16\"
6. WELD EXPANSION TUBES ADJUSTED FOR SLOPE AND BEND. USE COMPLETE JOINT PENETRATION BUTT WELDS (B-U2).



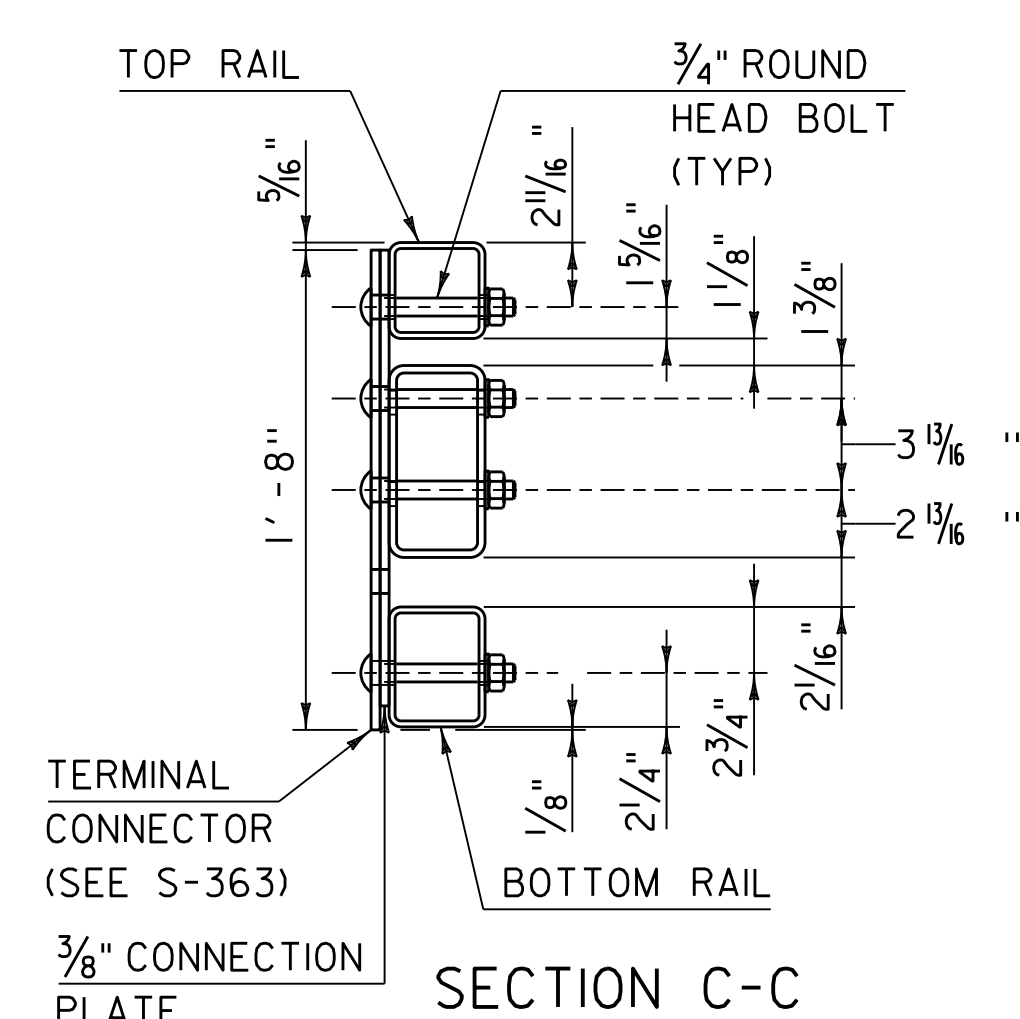
RAILING TRANSITION ELEVATION



DETAIL A



CONNECTION PLATE



SECTION C-C

REV.	DATE	DESCRIPTION
0	FEB. 15, 2023	ORIGINAL APPROVAL
OTHER STANDARDS REQUIRED: C-10, S-361A, S-361B, S-363, HSD 621.07a		
VTRANS AND FHWA APPROVAL ON FILE WITH CONTRACT ADMINISTRATION		

GUARDRAIL APPROACH SECTION, GALVANIZED 3 RAIL BOX BEAM



STANDARD
S-361C