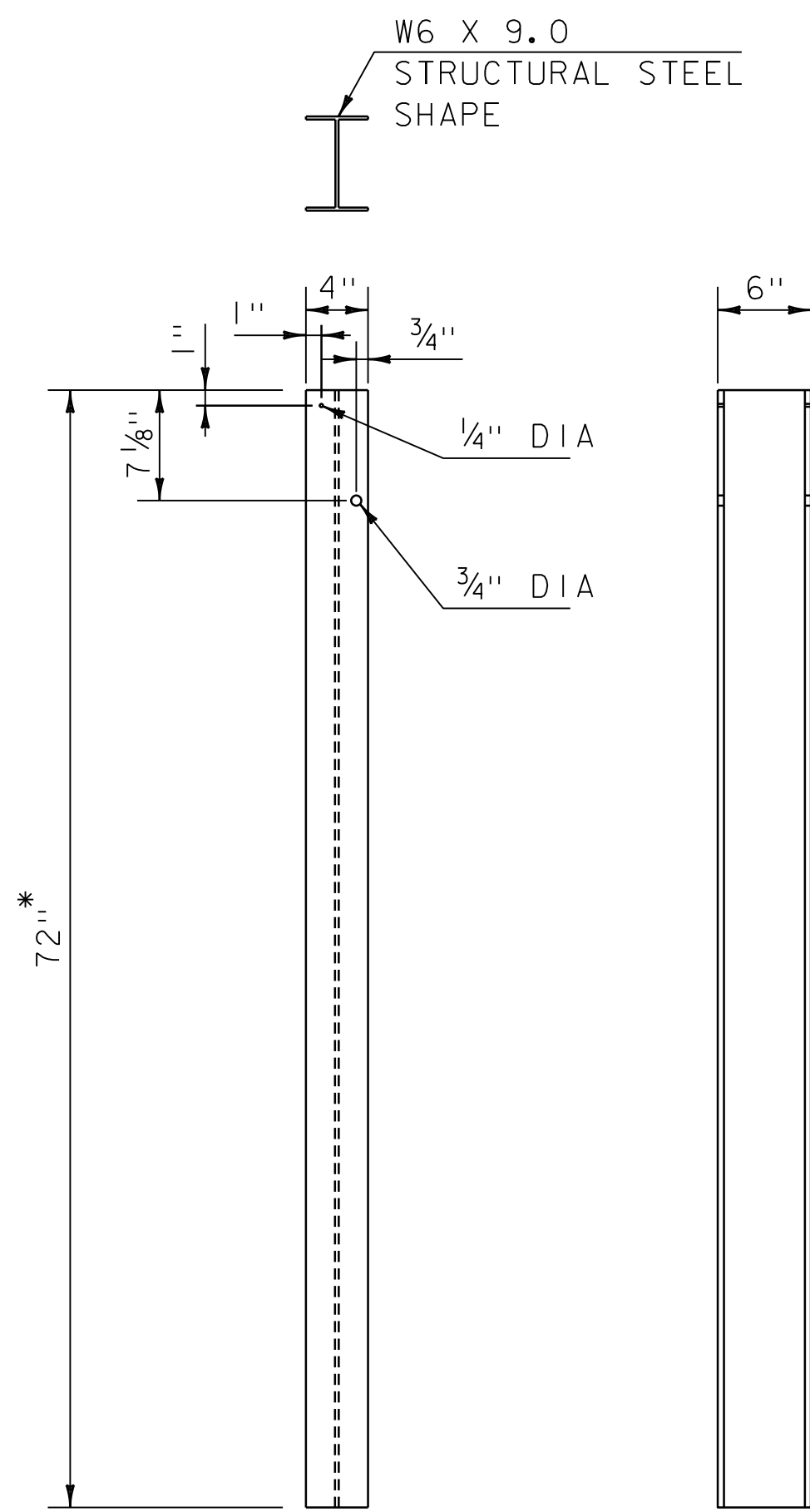


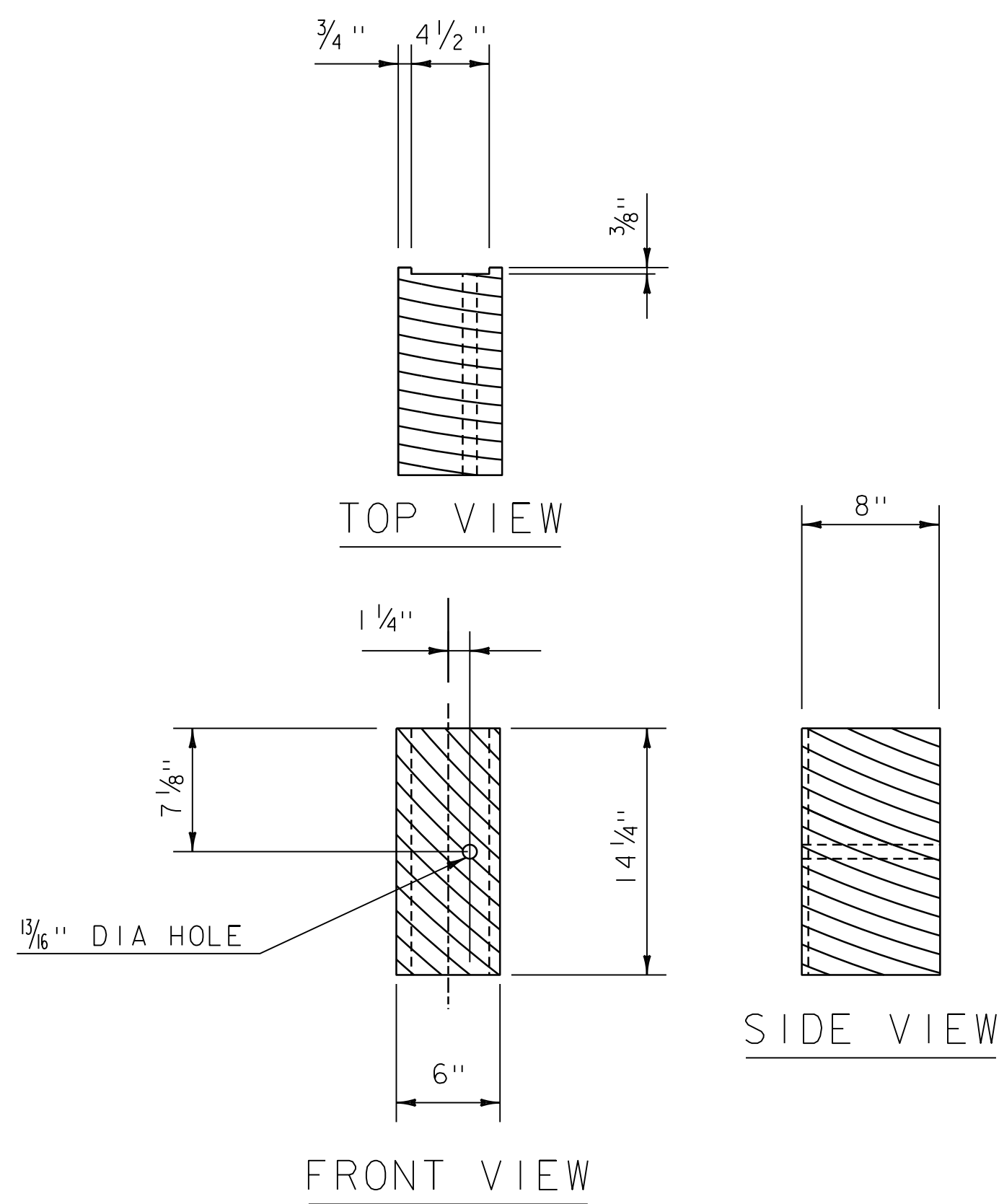
MGS GUARDRAIL

* TYPICAL DIMENSIONS FOR STANDARD POST SPACING. PANELS FOR W-BEAM GUARDRAIL WITH STANDARD POST SPACING MAY HAVE HOLES PUNCHED AT ONE-HALF POST SPACING FOR INVENTORY PURPOSES.
 ** TYPICAL DIMENSION FOR ONE-HALF POST SPACING.
 *** TYPICAL DIMENSION FOR ONE-QUARTER POST SPACING.

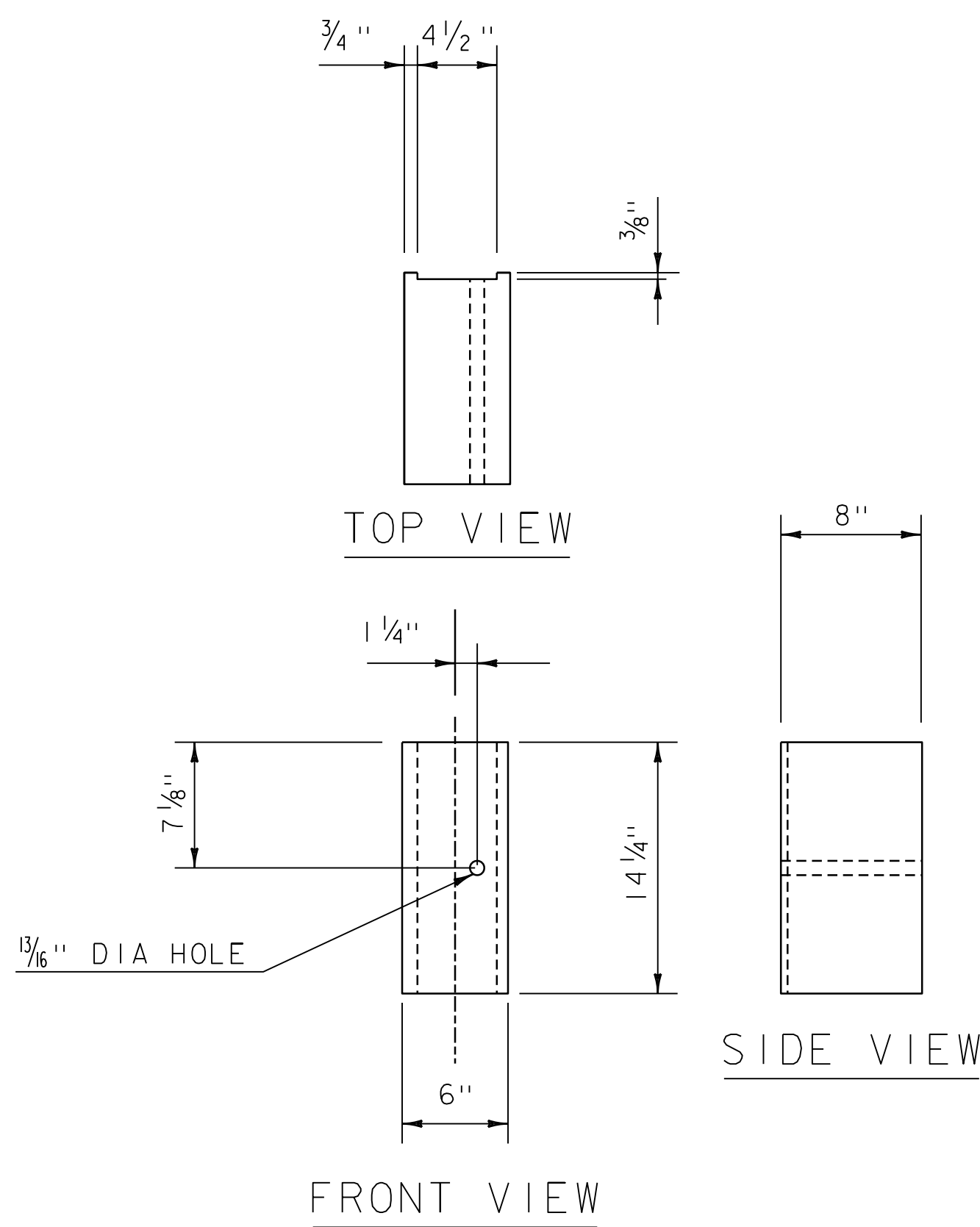
NOTE: TANGENT MGS RAIL LENGTHS SHALL BE 6'-3" OR 12'-6", UNLESS OTHERWISE SPECIFIED.



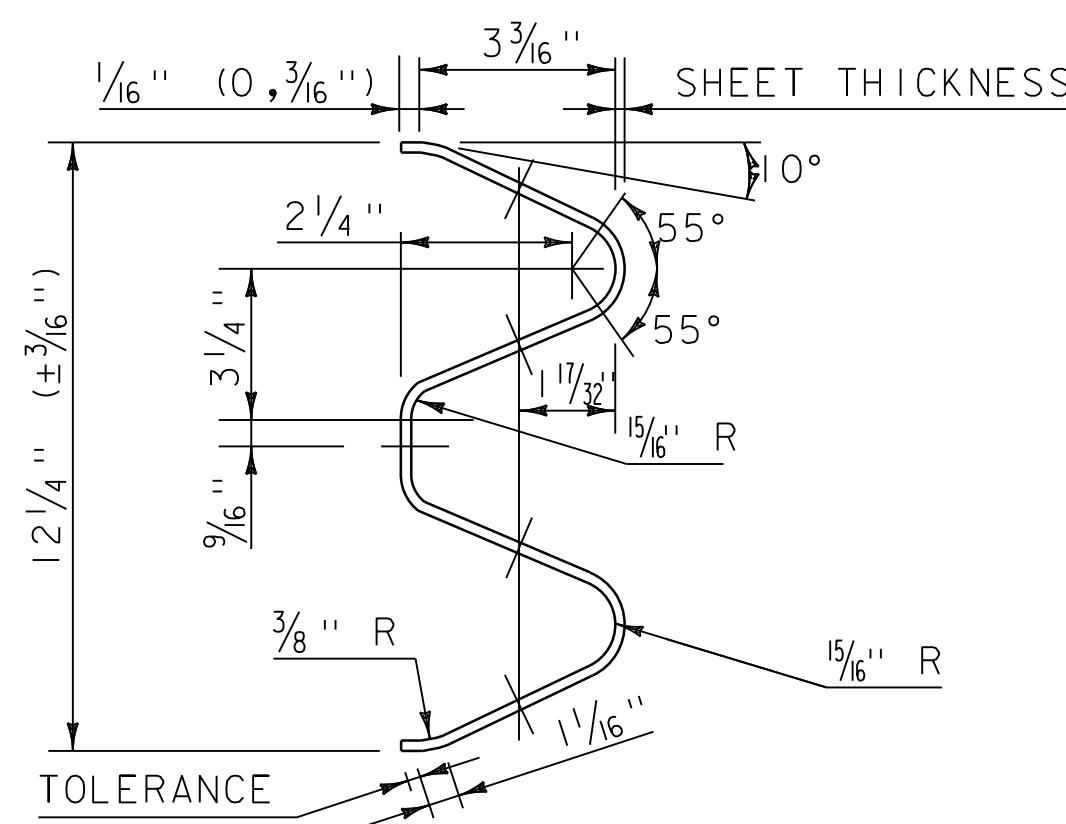
W6 X 9.0 STEEL POST



WOOD OFFSET BLOCK



COMPOSITE OFFSET BLOCK

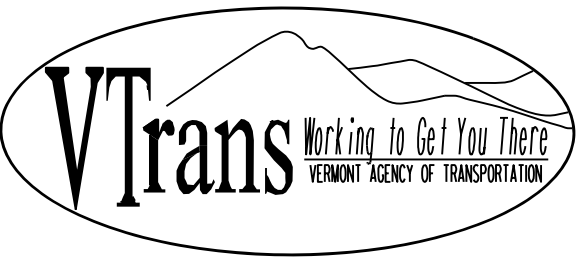


ARTBA RE-3 (2@6'-3"=12'-6" CLASS A, TYPE 1) - 73
 TYPICAL GUARDRAIL SECTION

* POST LENGTH SHALL BE INCREASED TO 96 INCHES WHEN W BEAM GUARDRAIL, 8 FOOT POSTS IS SPECIFIED.

REV.	DATE	DESCRIPTION
0	JULY 22, 2026	ORIGINAL APPROVAL
OTHER STANDARDS REQUIRED: NONE		
APPROVALS ON FILE WITH VTRANS STANDARD DRAWING COMMITTEE		

W-BEAM GUARDRAIL COMPONENTS



STANDARD
 G - 21