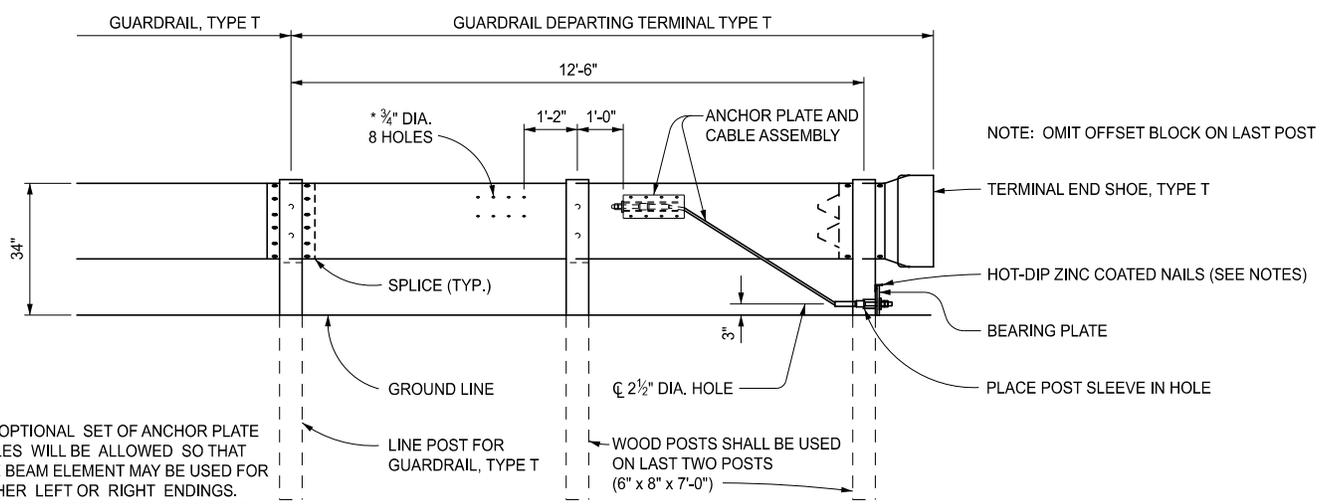
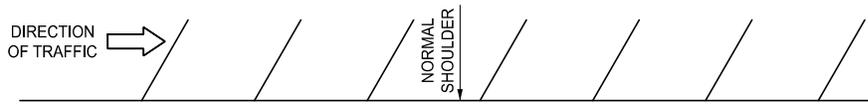
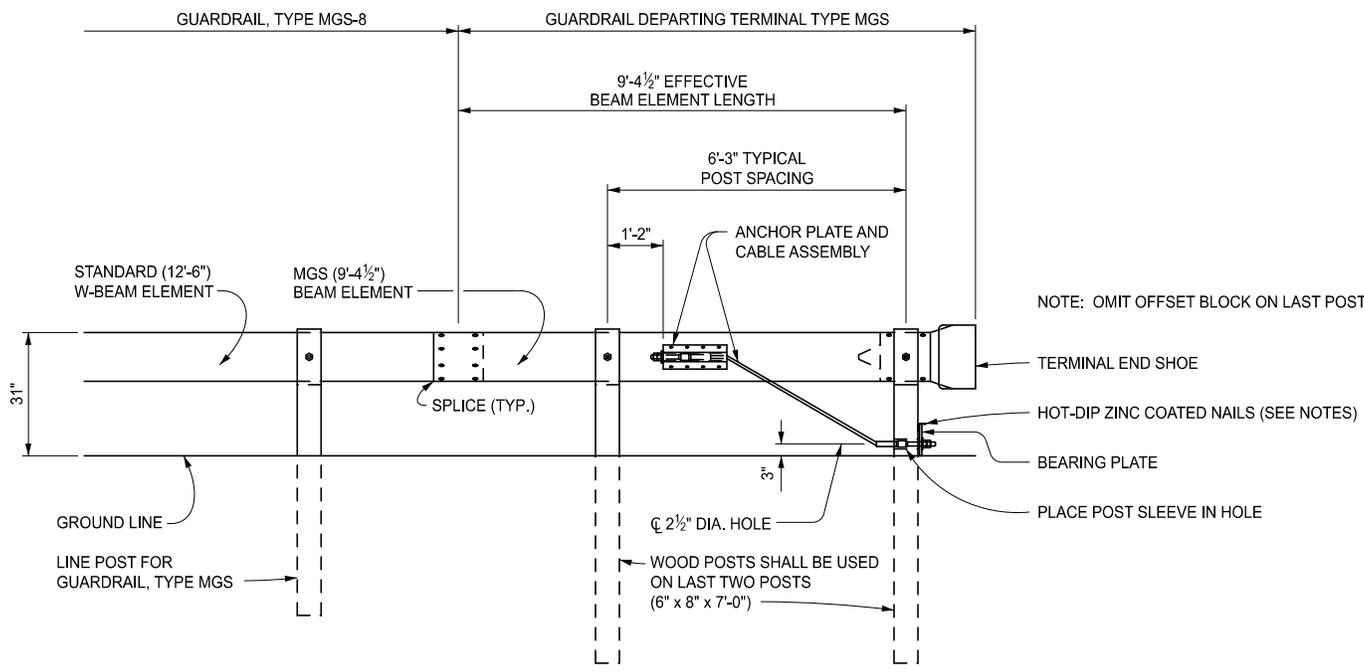
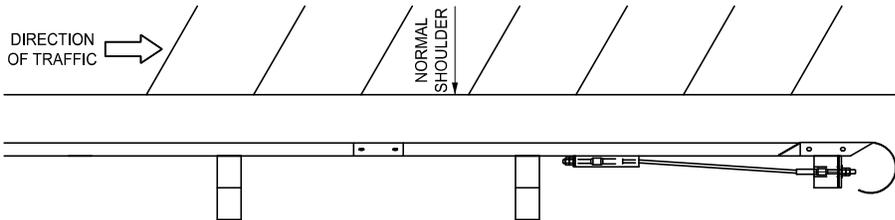


GUARDRAIL DEPARTING TERMINAL TYPE B

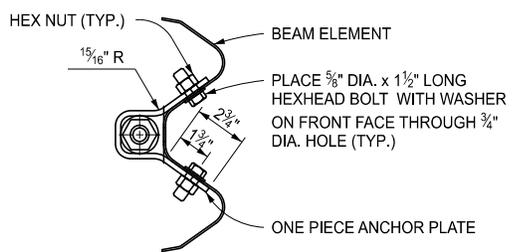
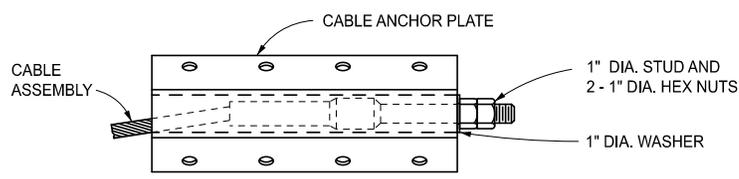


* AN OPTIONAL SET OF ANCHOR PLATE HOLES WILL BE ALLOWED SO THAT THE BEAM ELEMENT MAY BE USED FOR EITHER LEFT OR RIGHT ENDINGS. ANCHOR PLATE SHALL BE PLACED ON UPPER CORRUGATION ONLY.

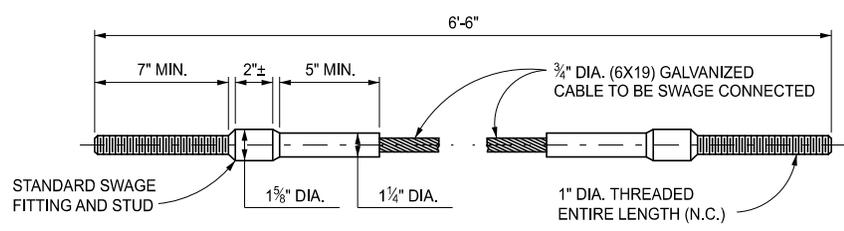
GUARDRAIL DEPARTING TERMINAL TYPE T



GUARDRAIL DEPARTING TERMINAL TYPE MGS

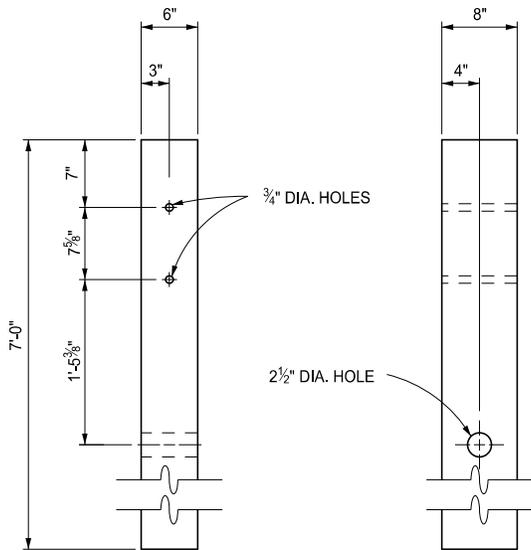


CABLE ANCHOR PLATE DETAILS

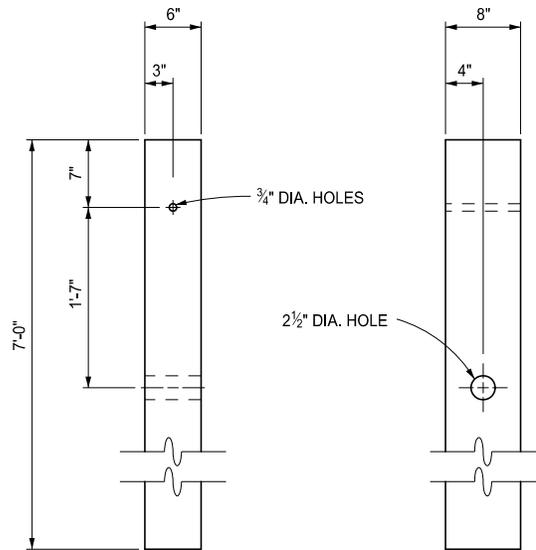


CABLE ASSEMBLY

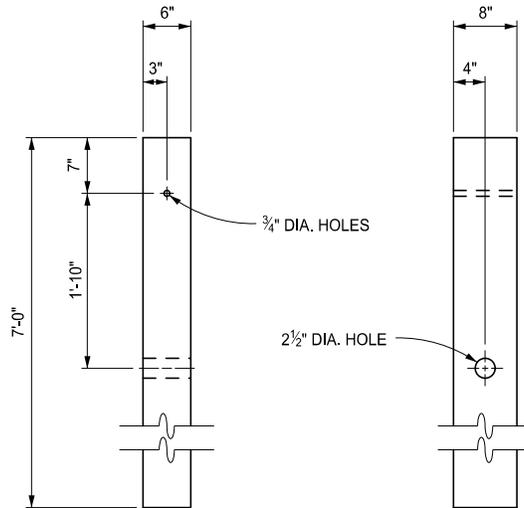
<p>DEPARTMENT DIRECTOR BRADLEY C. WIEFERICH, PE</p>	<p>STANDARD PLAN FOR GUARDRAIL DEPARTING TERMINAL TYPES B, T, & MGS</p>			<p>R-66-E</p>	<p>SHEET 2 OF 4</p>
	<p>(SPECIAL DETAIL) FHWA APPROVAL</p>	<p>09/14/2023 PLAN DATE</p>			



WOOD POST DETAIL
(FOR LAST POST, GUARDRAIL DEPARTING TERMINAL TYPE T)



WOOD POST DETAIL
(FOR LAST POST, GUARDRAIL DEPARTING TERMINAL TYPE B)



WOOD POST DETAIL
(FOR LAST POST, GUARDRAIL DEPARTING TERMINAL TYPE MGS)



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

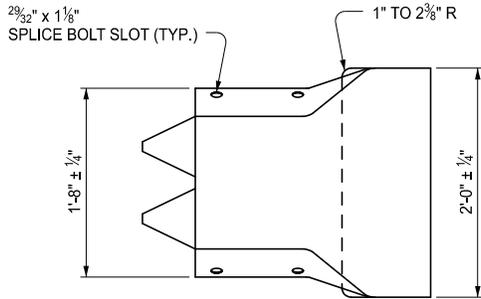
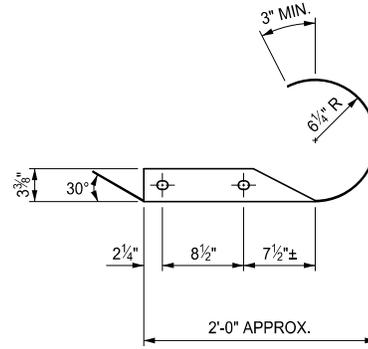
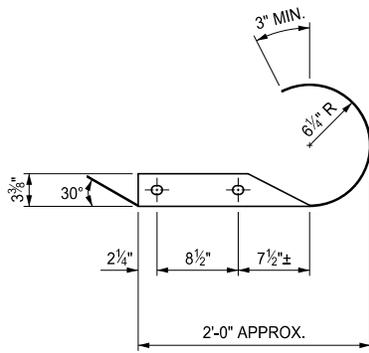
STANDARD PLAN FOR
GUARDRAIL DEPARTING TERMINAL TYPES B, T, & MGS

(SPECIAL DETAIL)
FHWA APPROVAL

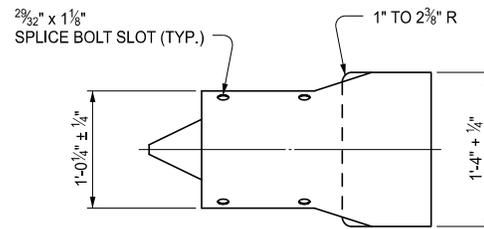
09/14/2023
PLAN DATE

R-66-E

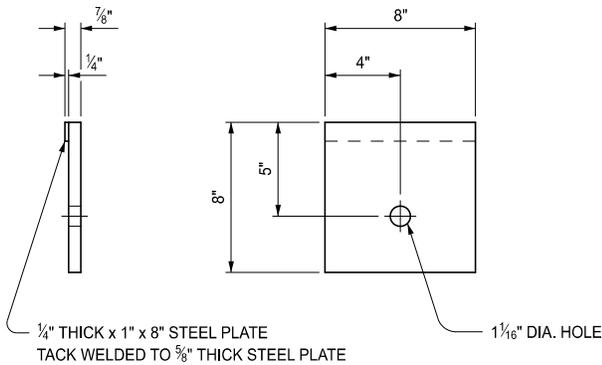
SHEET
3 OF 4



TERMINAL END SHOE, TYPE T



TERMINAL END SHOE,
TYPE A, TYPE B OR TYPE MGS



BEARING PLATE



POST SLEEVE

NOTES:

ALL POSTS, OFFSET BLOCKS, BEAM ELEMENTS, AND HARDWARE (INCLUDING BOLTS, NUTS, AND WASHERS) SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR CONSTRUCTION AND TO STANDARD PLAN R-60-SERIES, WHERE APPLICABLE, EXCEPT AS SPECIFIED ON THIS STANDARD.

ALL 1:10 SLOPES SHALL BE GRADED TO CLASS A SLOPE TOLERANCES.

FOR DETAILS OF GUARDRAIL PLACEMENT, SEE STANDARD PLAN R-59-SERIES.

AFTER THE CABLE ASSEMBLY HAS BEEN TIGHTENED, A SECOND NUT SHALL BE INSTALLED ON EACH END OF THE CABLE SO THAT THE CABLE WILL NOT LOOSEN.

TWO HOT-DIP ZINC COATED NAILS SHALL BE DRIVEN INTO THE WOOD POST AT THE TOP OF THE BEARING PLATE TO KEEP THE BEARING PLATE FROM ROTATING.



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR
GUARDRAIL DEPARTING TERMINAL TYPES B, T, & MGS

(SPECIAL DETAIL)
FHWA APPROVAL

09/14/2023
PLAN DATE

R-66-E

SHEET
4 OF 4