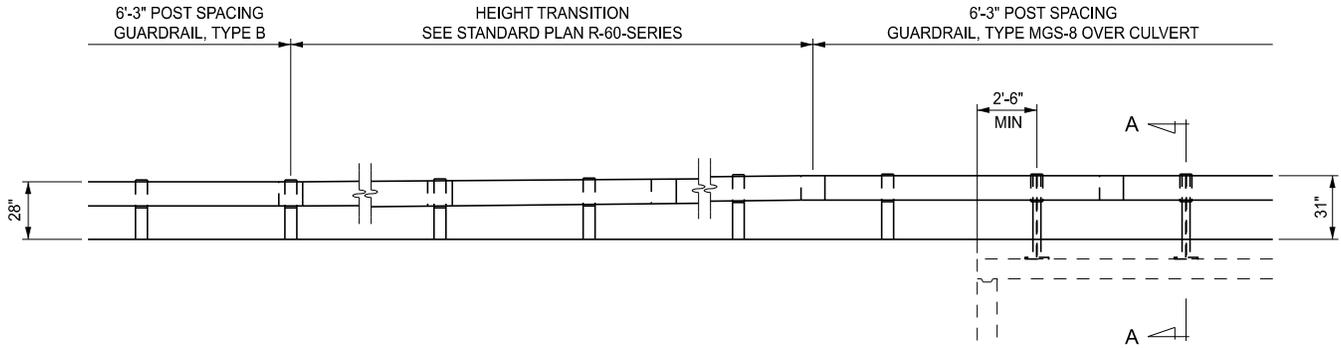
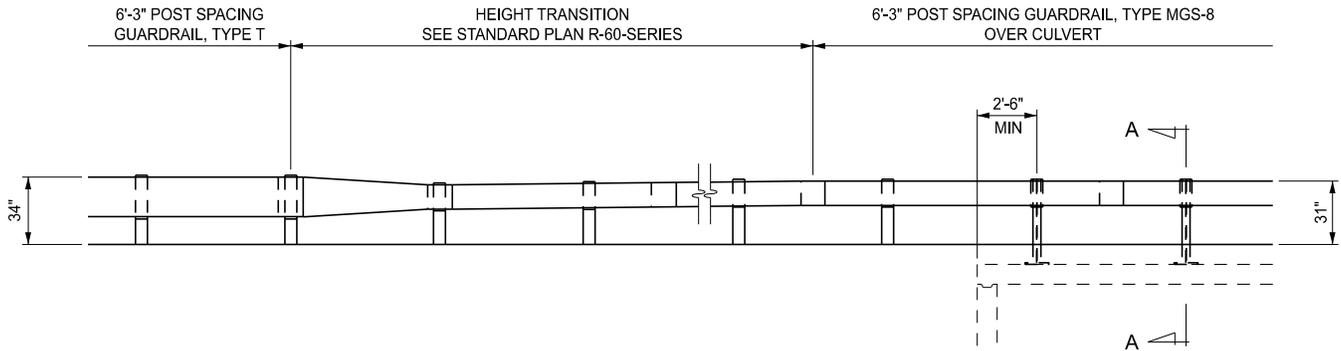


PLAN VIEW

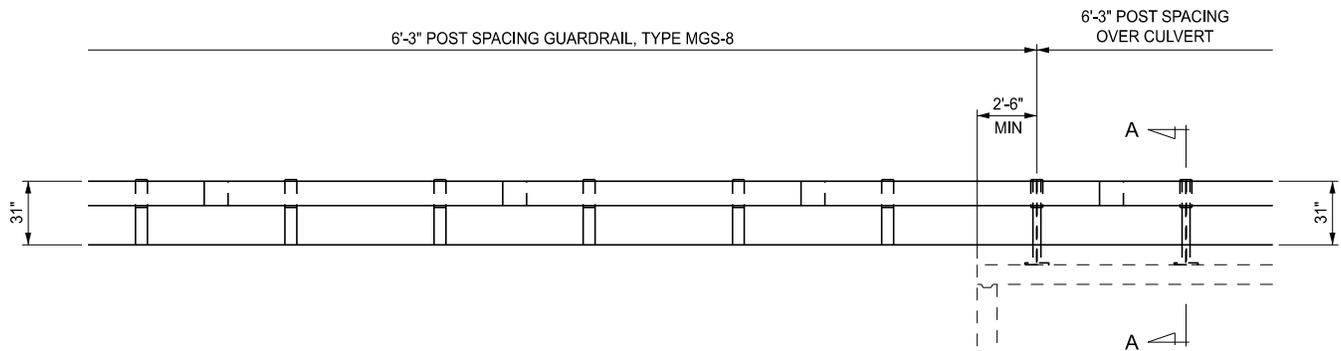
NORMAL SHOULDER + 2'-0" OR  
MATCH EXISTING GUARDRAIL  
ALIGNMENT WHEN APPLICABLE



ELEVATION SHOWING GUARDRAIL, TYPE B



ELEVATION SHOWING GUARDRAIL, TYPE T



ELEVATION SHOWING GUARDRAIL, TYPE MGS-8

APPROVED BY: \_\_\_\_\_  
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: \_\_\_\_\_  
DIRECTOR, BUREAU OF DEVELOPMENT



DEPARTMENT DIRECTOR  
BRADLEY C. WIEFERICH, PE

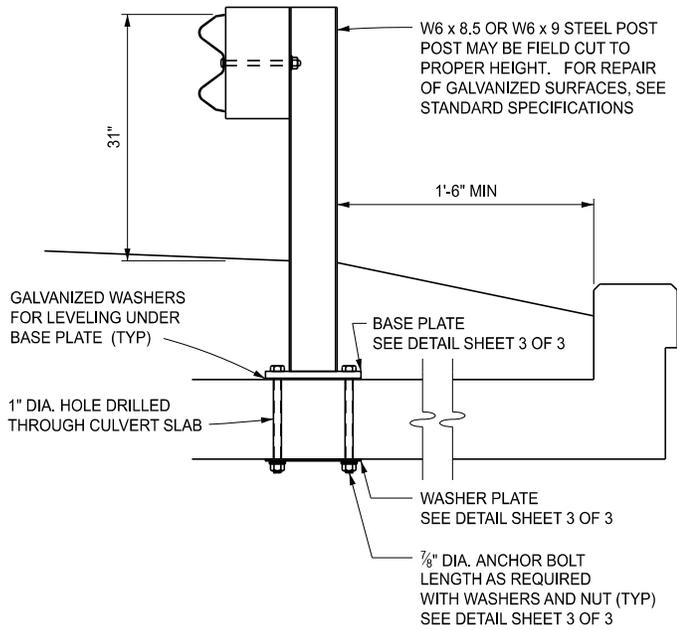
STANDARD PLAN FOR  
GUARDRAIL OVER BOX OR SLAB CULVERTS

(SPECIAL DETAIL)  
FHWA APPROVAL

03/30/2026  
PLAN DATE

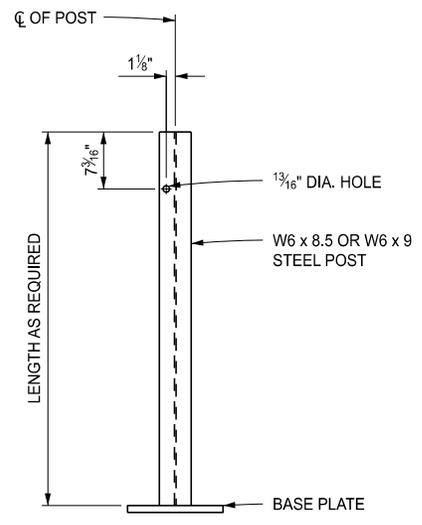
R-73-F

SHEET  
1 OF 3

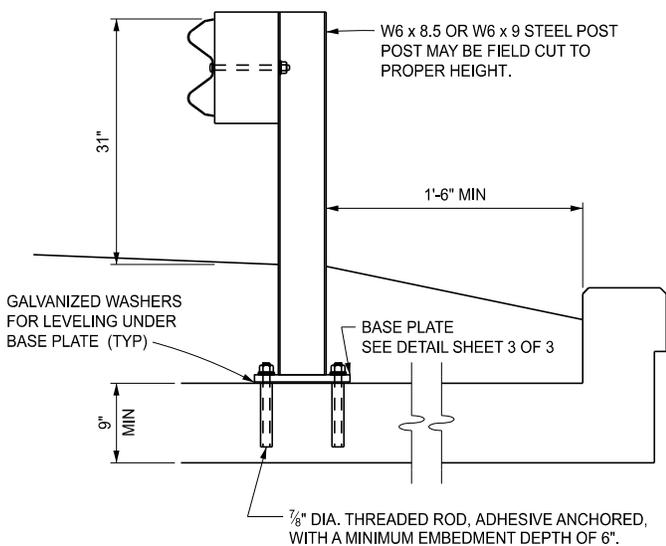


SECTION A - A

PREFERRED CONSTRUCTION METHOD

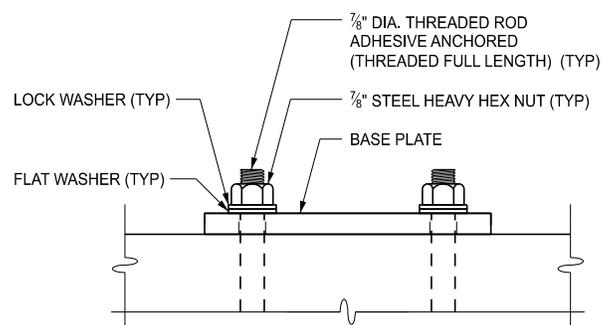


STEEL POST DETAIL FOR GUARDRAIL, TYPE MGS-8



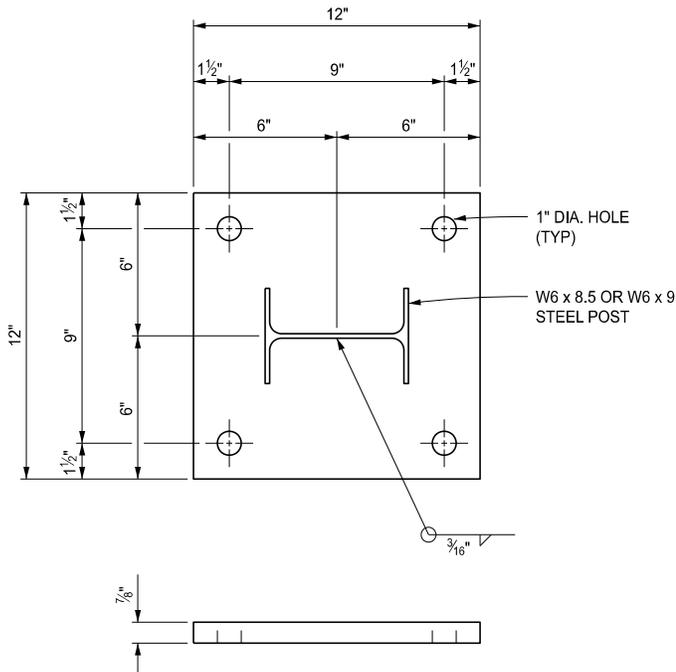
SECTION A - A

ALTERNATE CONSTRUCTION METHOD

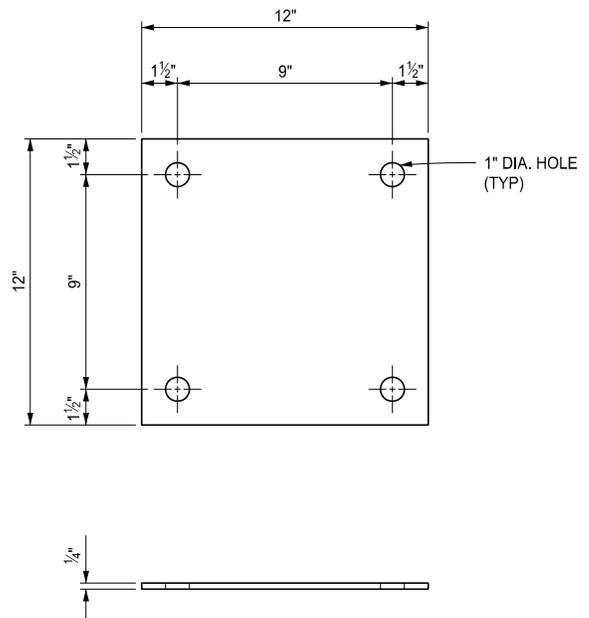


ANCHOR DETAIL

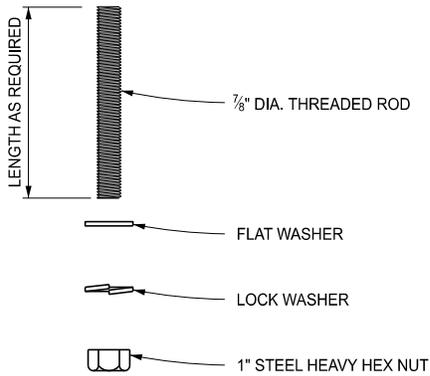
 DEPARTMENT DIRECTOR BRADLEY C. WIEFERICH, PE	STANDARD PLAN FOR <b>GUARDRAIL OVER BOX OR SLAB CULVERTS</b>		<b>R-73-F</b>	SHEET 2 OF 3
	(SPECIAL DETAIL) FHWA APPROVAL	03/30/2026 PLAN DATE		



BASE PLATE DETAIL



WASHER PLATE DETAIL



THREADED ROD DETAIL

NOTES:

CONSTRUCT AND PAY FOR GUARDRAIL ACCORDING TO THE STANDARD SPECIFICATIONS FOR CONSTRUCTION AND STANDARD PLAN R-60-SERIES. IN ADDITION, PAY FOR POSTS ANCHORED TO THE CULVERT SLAB AS "GUARDRAIL POST, CULV", WHICH INCLUDES ALL LABOR AND MATERIALS REQUIRED TO CONSTRUCT THE POST AS DETAILED ON THIS PLAN.

ENSURE ALL MATERIALS FOR GUARDRAIL POST, CULVERT CONFORM TO THE STANDARD SPECIFICATIONS FOR CONSTRUCTION FOR BRIDGE RAILINGS.

ENSURE ALL WORK AND MATERIALS CONFORM TO THE STANDARD SPECIFICATIONS FOR CONSTRUCTION.



DEPARTMENT DIRECTOR  
BRADLEY C. WIEFERICH, PE

STANDARD PLAN FOR  
GUARDRAIL OVER BOX OR SLAB CULVERTS

(SPECIAL DETAIL)  
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