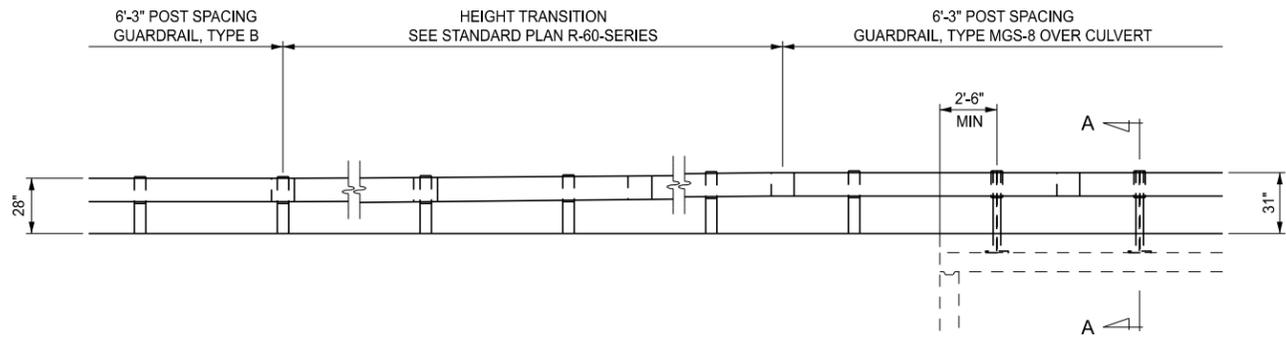
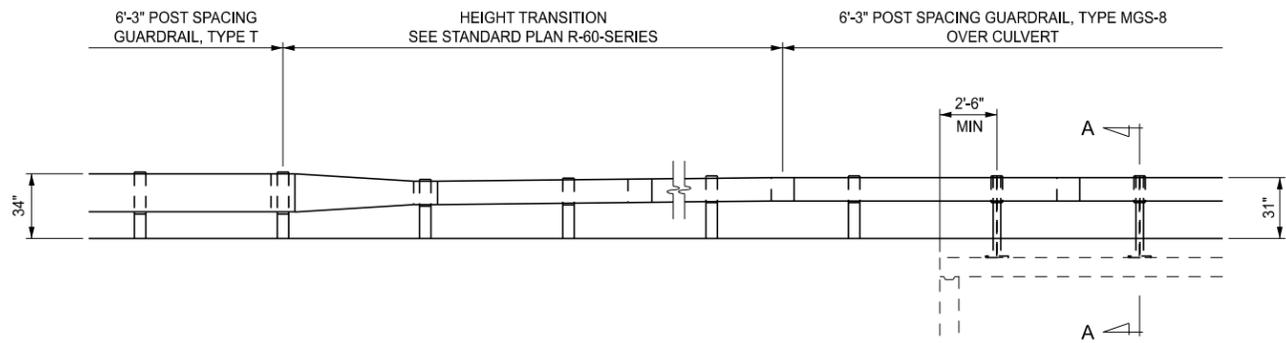


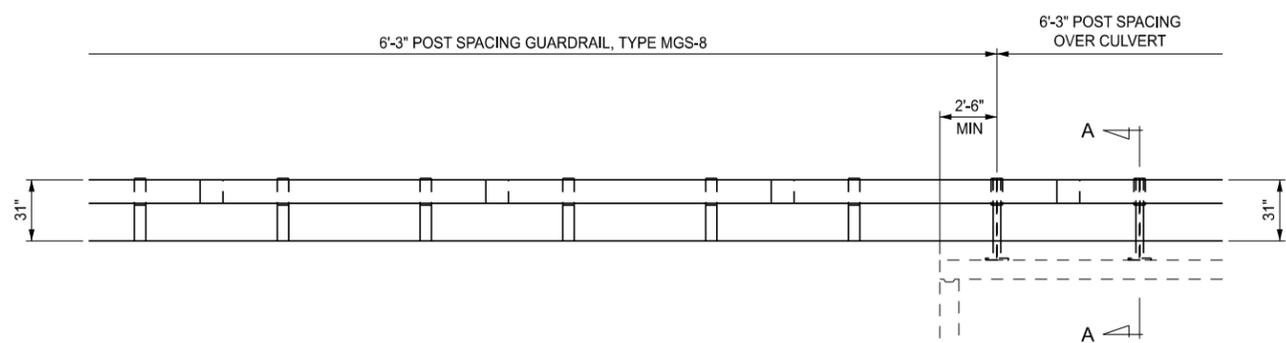
PLAN VIEW



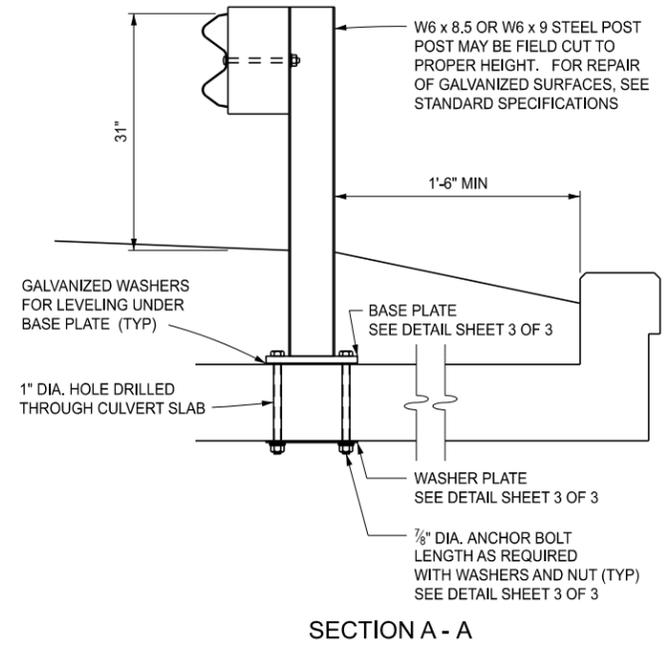
ELEVATION SHOWING GUARDRAIL, TYPE B



ELEVATION SHOWING GUARDRAIL, TYPE T

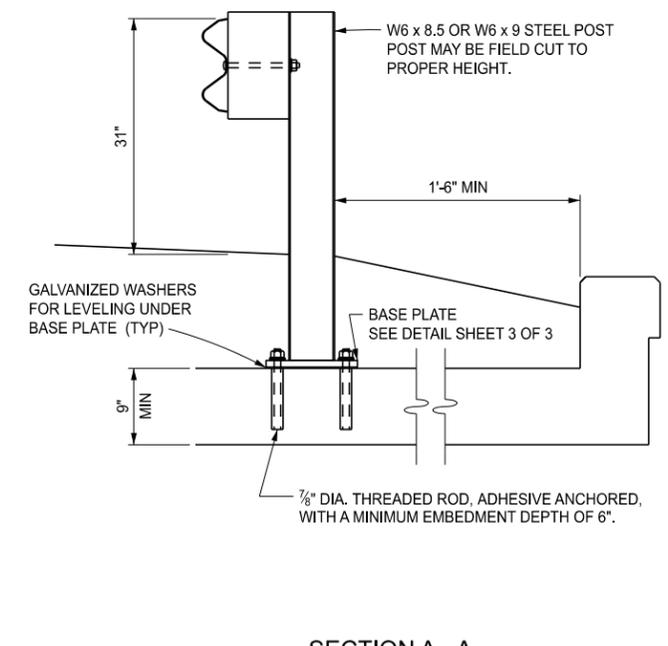


ELEVATION SHOWING GUARDRAIL, TYPE MGS-8



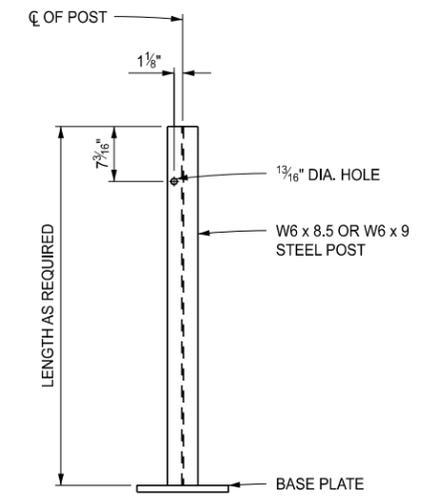
SECTION A - A

PREFERRED CONSTRUCTION METHOD

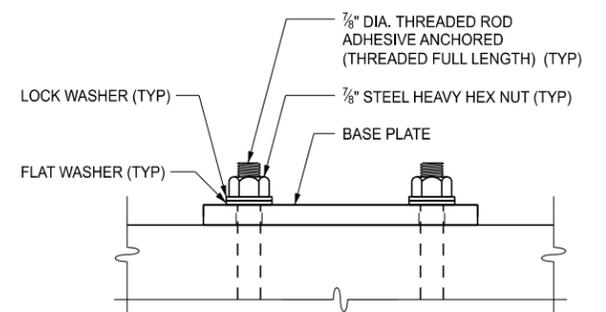


SECTION A - A

ALTERNATE CONSTRUCTION METHOD



STEEL POST DETAIL FOR GUARDRAIL, TYPE MGS-8



ANCHOR DETAIL

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES



STANDARD PLAN FOR
GUARDRAIL OVER BOX OR SLAB CULVERTS

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT

DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

(SPECIAL DETAIL)
FHWA APPROVAL

03/30/2026
PLAN DATE

R-73-F

SHEET
1 OF 3



STANDARD PLAN FOR
GUARDRAIL OVER BOX OR SLAB CULVERTS

DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

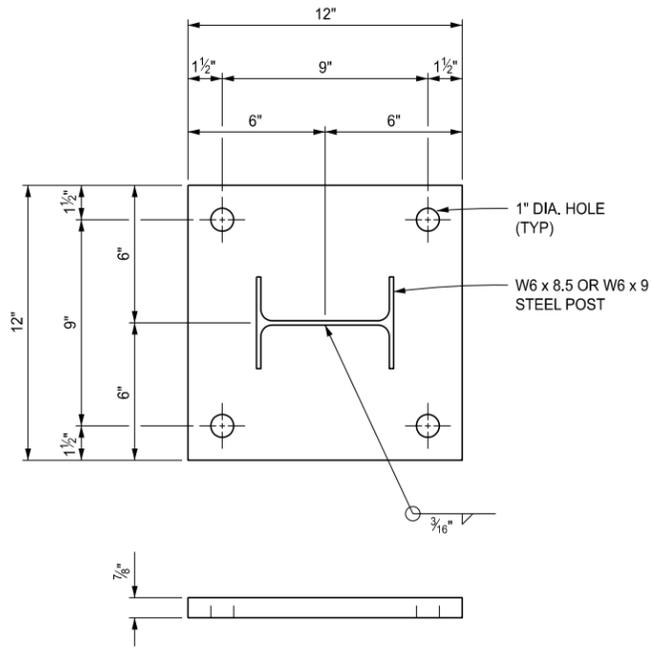
(SPECIAL DETAIL)
FHWA APPROVAL

03/30/2026
PLAN DATE

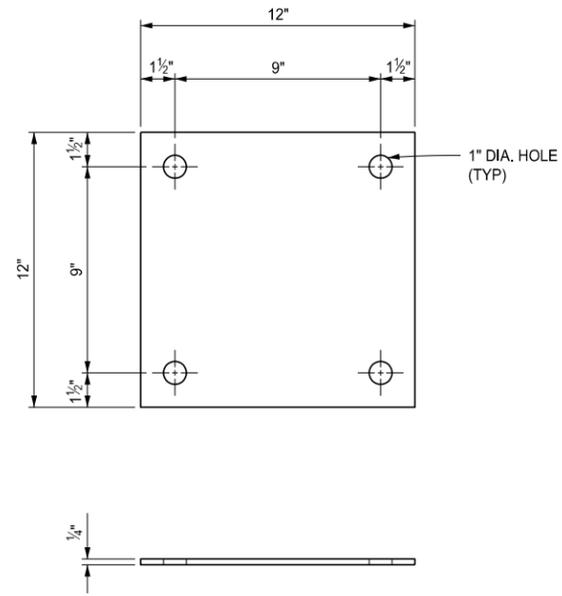
R-73-F

SHEET
2 OF 3

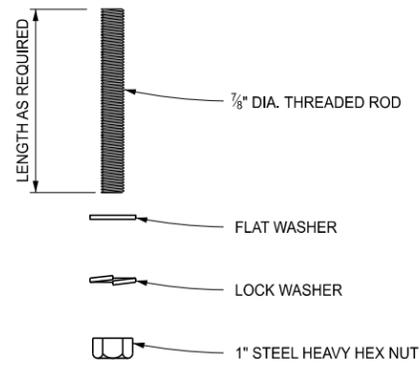
SECT



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.

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