

TRUNKLINE

GUARDRAIL ANCHORAGE, BRIDGE
GUARDRAIL, TYPE B
GUARDRAIL, TYPE T
GUARDRAIL, TYPE MGS-8 *

* 34'-4 1/2" HEIGHT TRANSITION REQUIRED. REFER TO HEIGHT TRANSITION FROM GUARDRAIL, TYPE MGS-8 TO GUARDRAIL, TYPE B IN STANDARD PLAN R-60-SERIES.

CRT POSTS AT 6'-3" SPACING ALONG CURVED PORTION OF GUARDRAIL, TYPE B-CRT

GUARDRAIL RADIUS AS SPECIFIED ON PLANS

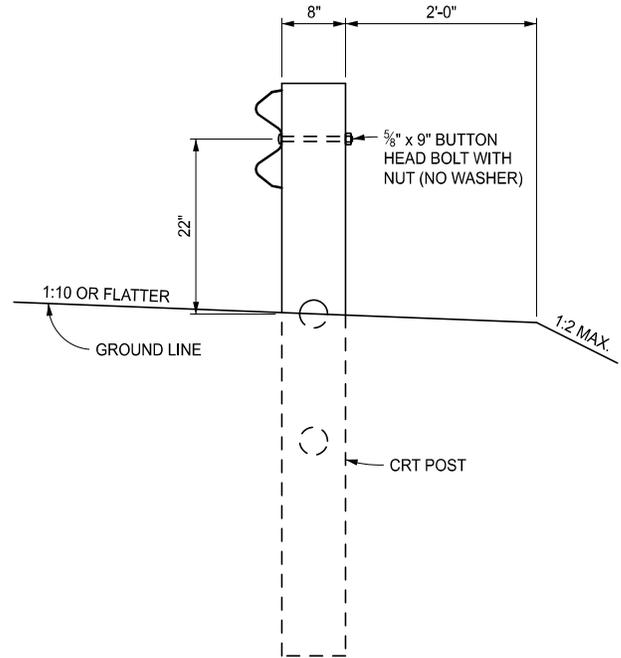
WIDTH EQUAL TO GUARDRAIL RADIUS SPECIFIED ON PLANS

LENGTH EQUAL TO GUARDRAIL RADIUS SPECIFIED ON PLANS

34'-4 1/2" HEIGHT TRANSITION (REFER TO HEIGHT TRANSITION FROM GUARDRAIL, TYPE B TO GUARDRAIL APPROACH TERMINAL, TYPE 2M IN STANDARD PLAN R-60-SERIES.)

GUARDRAIL APPROACH TERMINAL, TYPE 2M

CROSSROAD



TYPICAL SECTION AT CRT POST

NOTE:
FOR DRIVEWAYS, IF R.O.W. ALLOWS, USE DEPARTING END TERMINAL. (SEE STANDARD PLAN R-66-SERIES). IF R.O.W. IS LIMITED SUCH THAT A TYPICAL DEPARTING END TERMINAL CANNOT BE FIT IN, DRILL 8 HOLES IN THE CURVED BEAM GUARDRAIL TO ACCOMMODATE AN ANCHOR PLATE AND INSTALL A CABLE ANCHOR SIMILAR TO THAT OF THE DEPARTING END TERMINAL ON STANDARD PLAN R-66-SERIES. THIS WILL BE PAID FOR AS GUARDRAIL, DEPARTING TERMINAL.

PLAN VIEW

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES

APPROVED BY: _____
DIRECTOR, BUREAU OF DEVELOPMENT



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

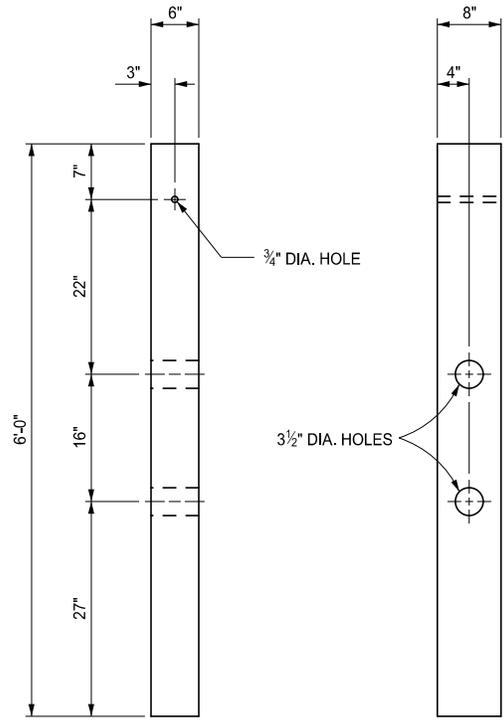
SPECIAL DETAIL FOR
GUARDRAIL AT INTERSECTIONS

(SPECIAL DETAIL)
FHWA APPROVAL

06/06/2022
PLAN DATE

SPECIAL DETAIL 21

SHEET
1 OF 2



CONTROLLED RELEASING TERMINAL POST
(CRT)

NOTES:

THE SLOPE IN FRONT OF THE INSTALLATION SHOULD NOT EXCEED 1:10 AND EXTEND TO 2'-0" BEYOND THE GUARDRAIL POST. THE SLOPE BEYOND THIS HINGE LINE SHALL BE 1:2 OR FLATTER.

THE CROSS HATCHED AREA BEHIND THE CURVED GUARDRAIL SHOULD BE KEPT FREE OF FIXED OBJECTS.

 DEPARTMENT DIRECTOR BRADLEY C. WIEFERICH, PE	SPECIAL DETAIL FOR GUARDRAIL AT INTERSECTIONS		
	(SPECIAL DETAIL) FHWA APPROVAL	06/06/2022 PLAN DATE	SPECIAL DETAIL 21