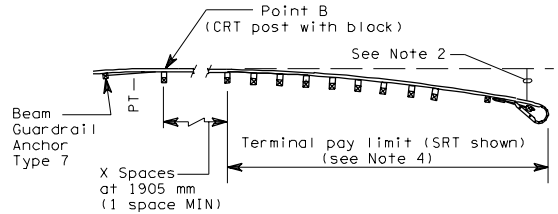
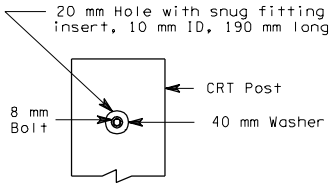
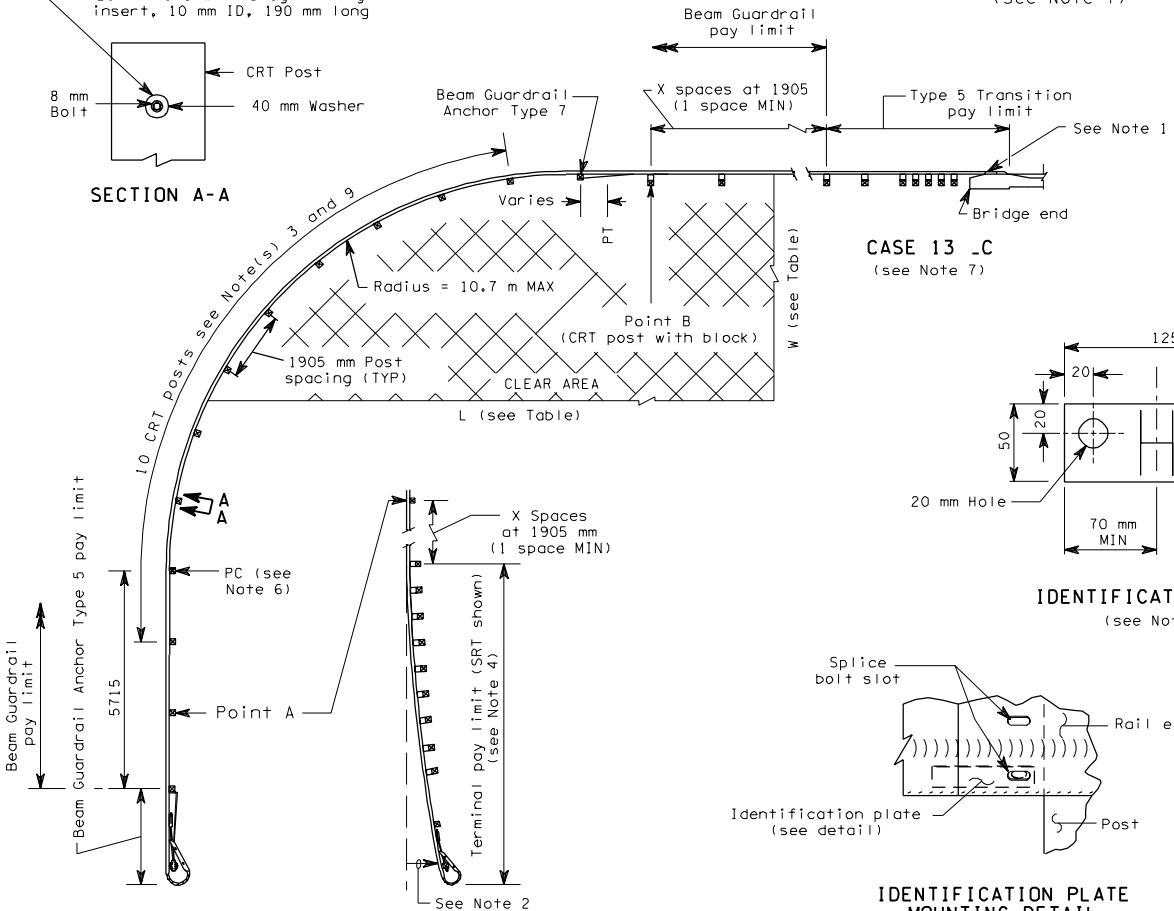
RADIUS (meters)	NUMBER OF CRT POSTS (see Note 9)	CLEAR AREA (meters)	
		L	W
5.2	6	9.0	4.5
7.8	8	12.0	6.0
10.7	11	15.0	6.0



CASE 13 _D
(see Note 7)



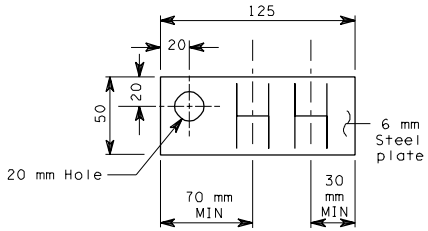
SECTION A-A



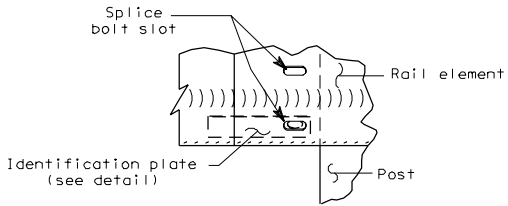
CASE 13 _C
(see Note 7)

CASE 13 A_
(see Note 7)

CASE 13 B_
(see Note 7)



IDENTIFICATION PLATE
(see Note 5)



IDENTIFICATION PLATE MOUNTING DETAIL
(see Note 6)

NOTES

1. See Contract Plans for guardrail connection to bridge rail and concrete barrier.
2. The slope from the edge of the shoulder into the face of the guardrail should not be steeper than 10:1.
3. The number of CRT posts will be reduced according to the radius. Attach guardrail to post with 8 mm x 230 mm long bolt, a 10 mm ID snug fitting insert and a 40 mm washer and nut on back of post.
4. For terminal type and details, see Contract and applicable Standard Plan(s).
5. Radius dimensions shall be eetched into plate replacing the letters "HH", shown on the Identification Plate Detail. Digits shall be 40 mm MIN height and 20 mm MAX width. Plate shall be galvanized after etching.
6. The guardrail radius Identifacation Plate shall be mounted on the back side of the rail element using the lowest splice bolt nearest the PC of the guardrail radius.
7. First letter of case designation indicates end treatment on side road. Second letter indicates end treatment on main road. For instance Type 5 Anchor on side road and bridge connection on main road would be Case 13 AC.
8. Includes CRT Post at Point B.
9. For CRT post details, see Standard Plan "Beam Guardrail Posts and Blocks".

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

GUARDRAIL PLACEMENT
WEAK POST INTERSECTION DESIGN (10.7 m MAX RADIUS)

STANDARD PLAN C-2g

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER — DATE

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
OLYMPIA, WASHINGTON