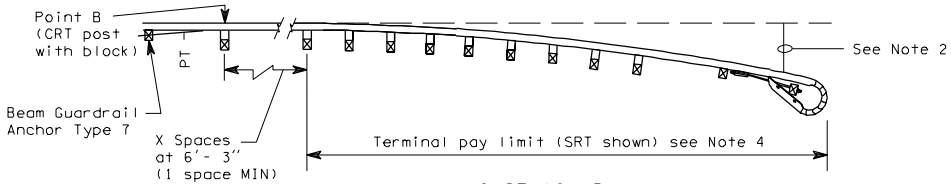
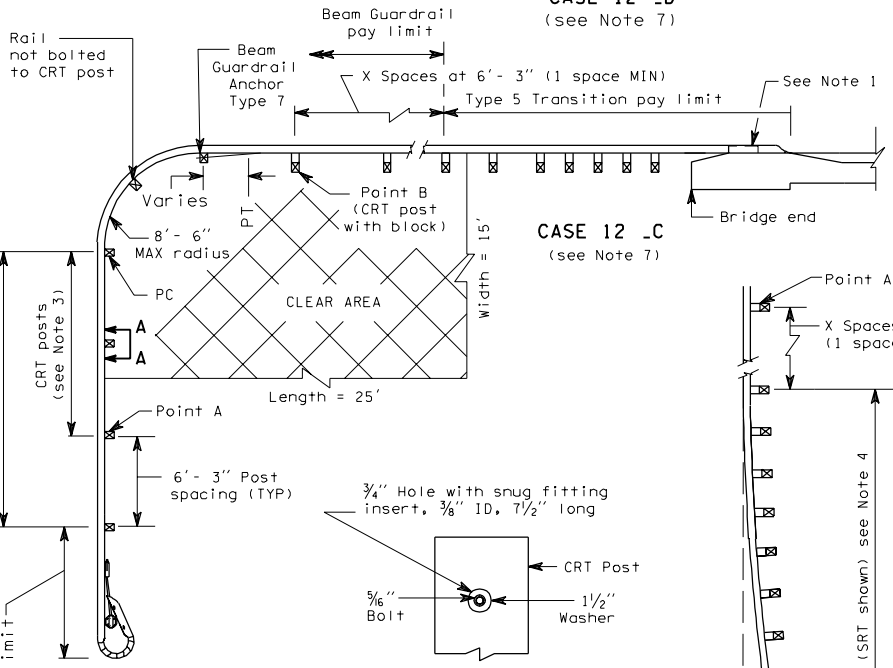


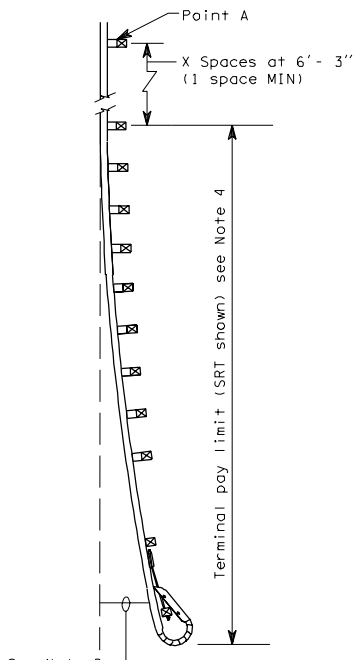
CASE 12 _D
(see Note 7)



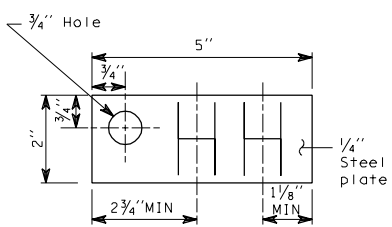
CASE 12 _C
(see Note 7)

CASE 12 A_
(see Note 8)

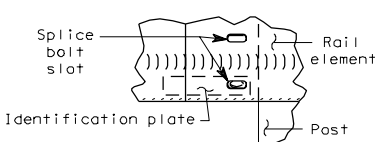
SECTION A-A



CASE 12 B_
(see Note 7)



IDENTIFICATION PLATE
(see Note 5)



IDENTIFICATION PLATE
MOUNTING DETAIL
(see Note 6)

NOTES

1. See Contract 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. Attach to rail with 5/16" x 9" long bolt, nut and 1 1/2" washer on back of post.
4. For terminal type and details, see Contract and applicable Standard Plan(s).
5. Radius dimensions shall be etched into plate replacing the letters "HH", shown on the Identification Plate Detail. Digits shall be 1 1/2" MIN height and 3/4" MAX width. The plate shall be galvanized after etching.
6. The guardrail radius Identification Plate shall be mounted on the back side of the Rail Element using the lowest splice bolt at the P.C. of the guardrail radius.
7. First letter of case designation placement indicates end treatment on side road. Second letter indicates end treatment on main road. For instance, a Type 5 Anchor on the side road and a bridge connection on the main road would be Case 12 AC.
8. For the 8'- 6" radius, five CRT posts are required including the CRT post at point B.
9. For CRT post details, see Standard Plan "Beam Guardrail Posts and Blocks".

GUARDRAIL PLACEMENT
WEAK POST INTERSECTION DESIGN (8'- 6" MAX RADIUS)