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.  Fewer CRT posts are required for smaller radii; include CRT Post at Point B.  Attach guardrail to post with a 5/16” x 9” long bolt, a 3/8” I.D. x 7 1/2” snug fitting insert, and a 1 1/2” washer with nut on back of post.

4.  For terminal types and details, see Contract and applicable Standard Plan(s).

5.  Radius dimensions shall be etched into plate replacing the letters “HH”, shown on the GUARDRAIL RADIUS IDENTIFICATION PLATE DETAIL.  Digits shall be 1 1/2” minimum height and 3/4” maximum width.  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 nearest the PC of the guardrail radius (See View A).

7.  The first letter of the Case Designation indicates the end treatment on the side road.  The second letter indicates the end treatment on the main road.  For example, a Type 5 Anchor on the side road with a bridge connection on the main road would be Case 13 AC, the combination shown.

8.  For CRT post details, see Standard Plan C-1b.