



**NOTES**

1. See Contract for transition and connection type.
2. For additional installation requirements for Non-Flared Terminal placement, see Standard Plan C-22.40, or C-22.45.
3. Guardrail installation shall be Beam Guardrail Type 31 with standard post and block. See Standard Plan C-20.10 for additional details.
4. The first letter of case designation indicates the end treatment on the side road. The second letter indicates the end treatment on the main road. For instance, a terminal on a side road and a bridge connection on the main road would be Case 22BC-31.
5. The radius dimension shall be etched into the plate as shown in the example on the Identification Plate Detail. Numerals shall be 1 1/2" (in) high minimum, and 3/4" (in) wide maximum. Plate shall be galvanized after etching and the letter shall remain permanently legible.
6. The guardrail Identification Plate shall be mounted at the lower splice bolt on the back side of the rail element at the PC of the guardrail radius.



Oct 12, 2023  
**GUARDRAIL PLACEMENT  
 STRONG POST ~ TYPE 31  
 INTERSECTION DESIGN  
 STANDARD PLAN C-20.42-06**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

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STATE DESIGN ENGINEER

**Washington State  
 Department of Transportation**