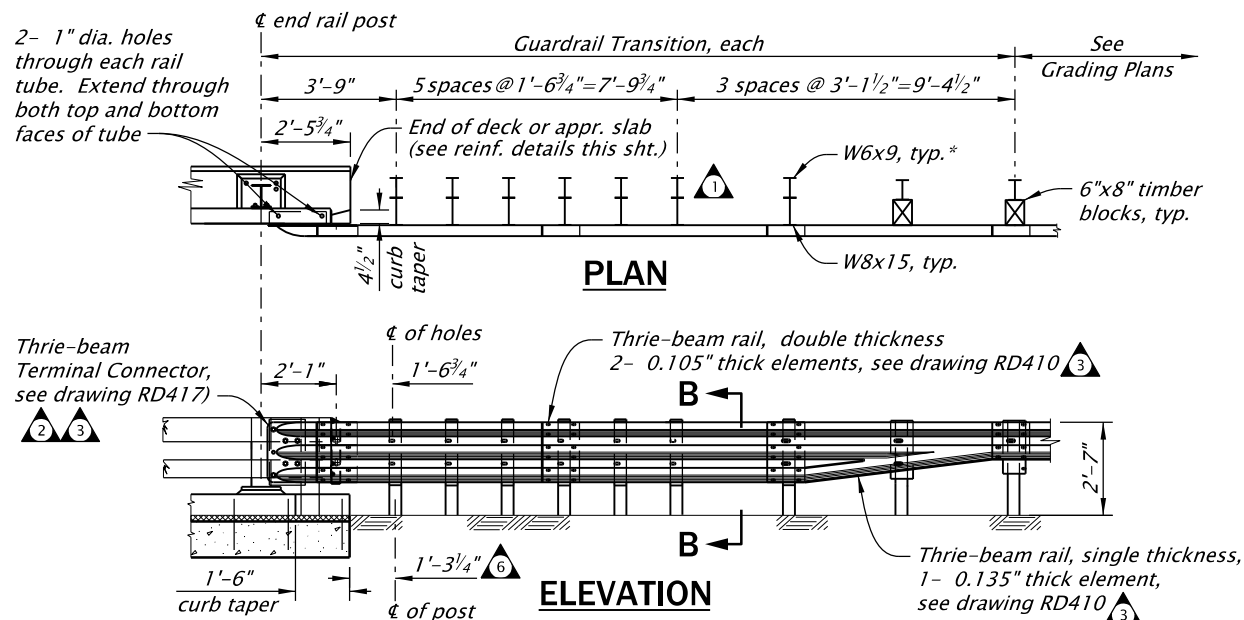
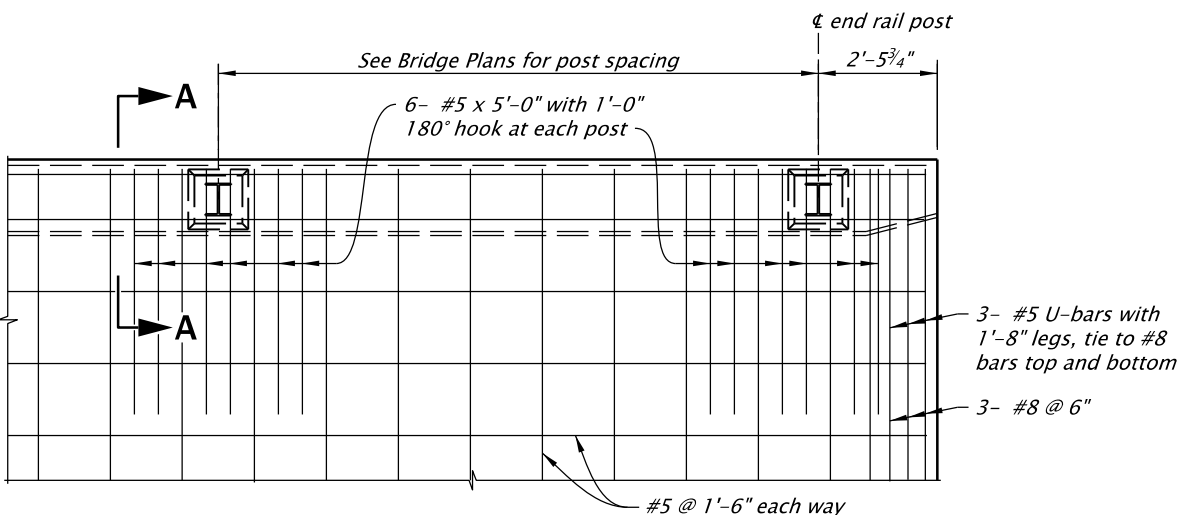




* Transition posts may be steel W6x9 or timber 8"x 8". All posts to be of same material. See drawing BR203 "Thrie-beam Block" for details.



1 APPROACH SLAB TOP REBAR AT RAIL POSTS

5- #4 x cont. for 2-tube rail
8- #4 x cont. for 3-tube rail
see drawing BR208

Adjust Bars "A" top dimension in tapered section as required

6- #5 x 5'-0" with 1'-0" 180° hook at each post

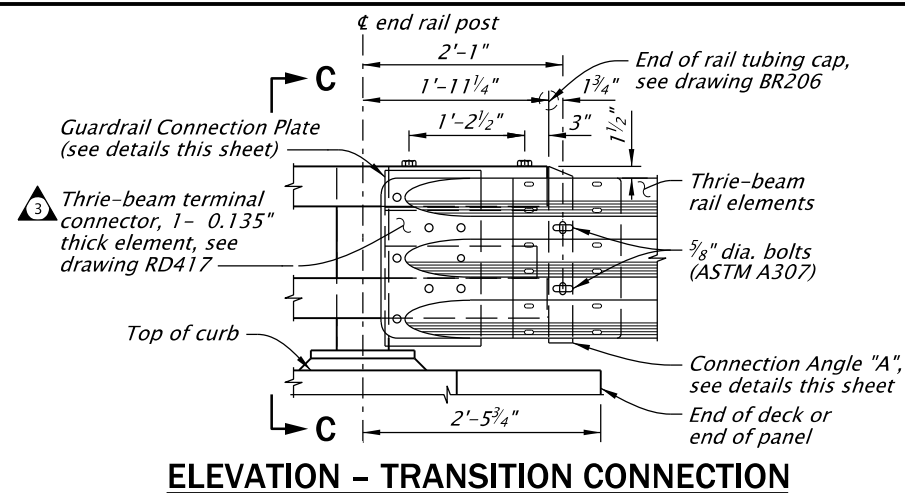
*to head of bolt

SECTION A-A

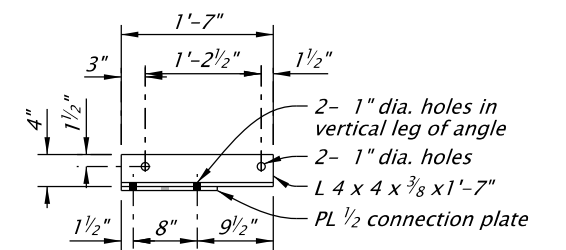
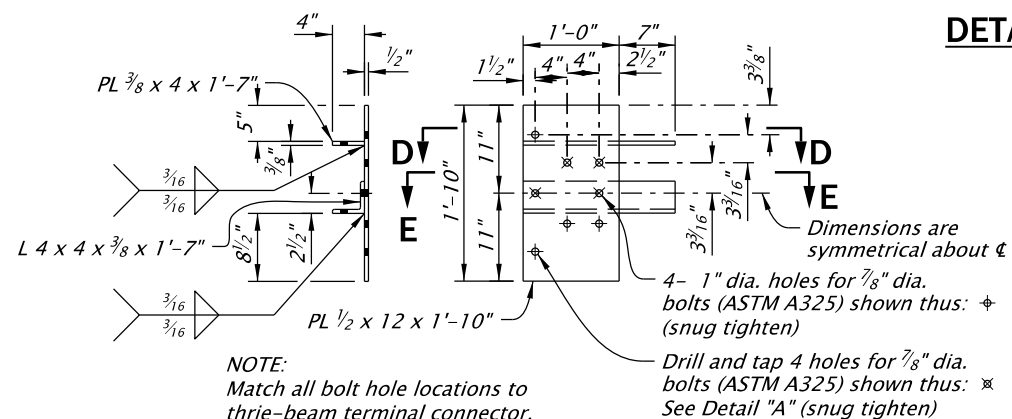
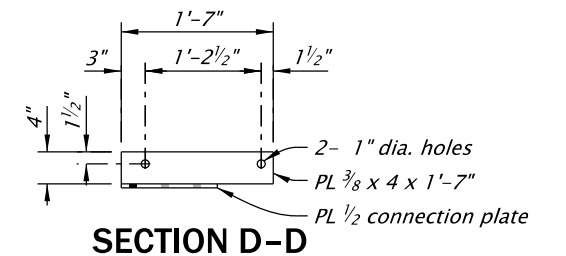
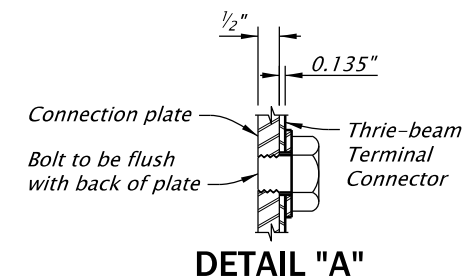
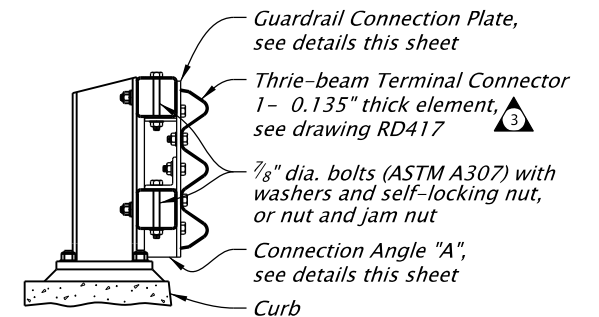
NOTES:

1 For approach slab reinforcement not shown, see project plans.

For rail and curb details not shown, see drawing BR206 or BR208.



SECTION C-C



GENERAL NOTES:

Rail designed and crash tested to meet NCHRP 350 TL-4 requirements.

Provide steel plates and wide-flange posts conforming to AASHTO M183 (ASTM A36).

1 3 ACCOMPANIED BY DRAWINGS:
BR203, BR206, RD401, RD402, RD407, RD408, RD417, RD412

All materials shall be in accordance with the current Oregon Standard Specifications.

OREGON STANDARD DRAWINGS

**2-TUBE CURB MOUNT
RAIL TRANSITION**

2024

DATE	REVISION	DESCRIPTION
01-2024	General text revisions.	
07-2024	General text revisions.	
01-2025	Thrie-beam transition revised; CAD standards updates.	
07-2025	Dimension edit in Elevation view.	
01-2026	Redrawn; minor corrections.	

CALC. BOOK NO. 4057 & 4058 SDR DATE 13-JAN-2026 **BR207**

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

Effective Date: June 1, 2026 – November 30, 2026