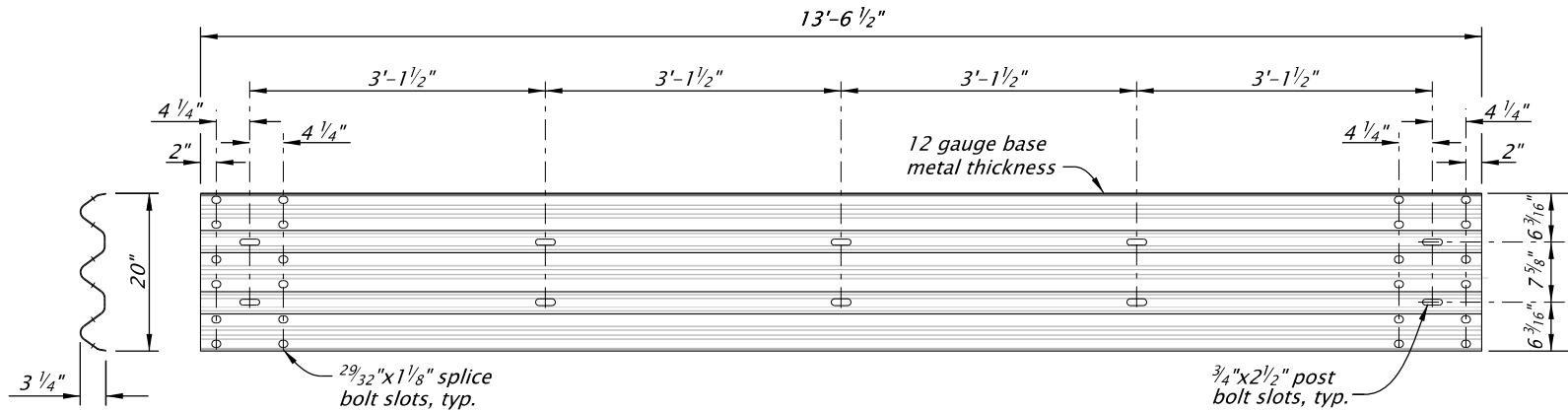
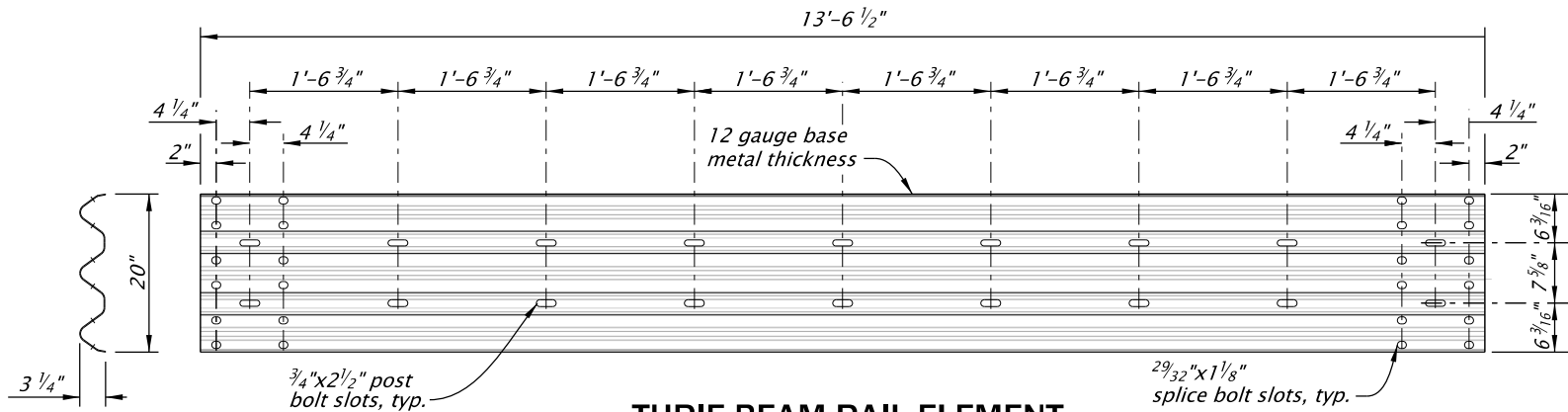


GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

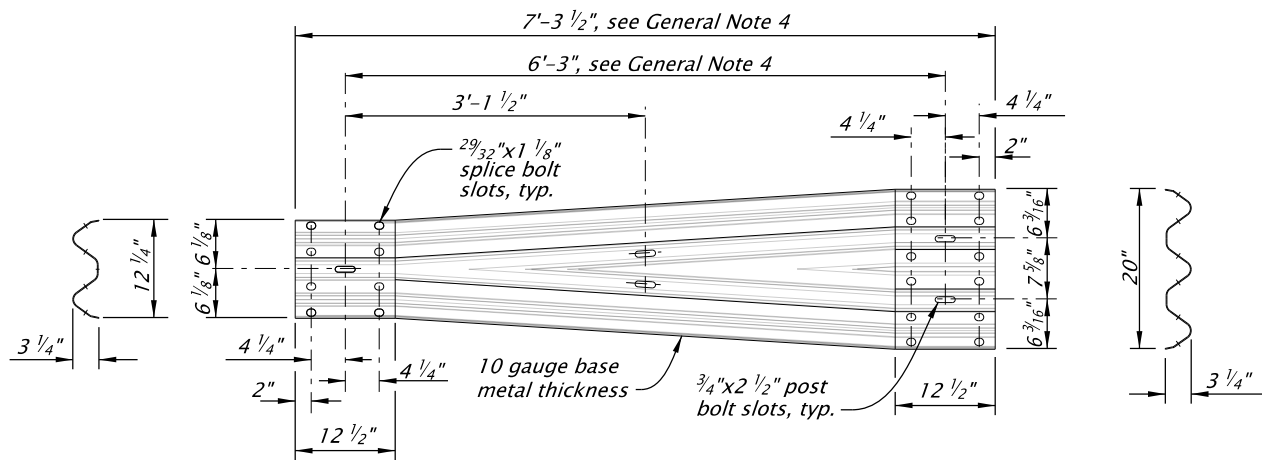
1. See appropriate guardrail standard drawing(s) for details not shown.
2. See appropriate bridge standard drawing(s) for transition guardrail detail and installation limits at bridge ends.
3. All rail sections shall be lapped in the direction of adjacent traffic.
4. Slot layout per manufacturer with appropriate post and block.



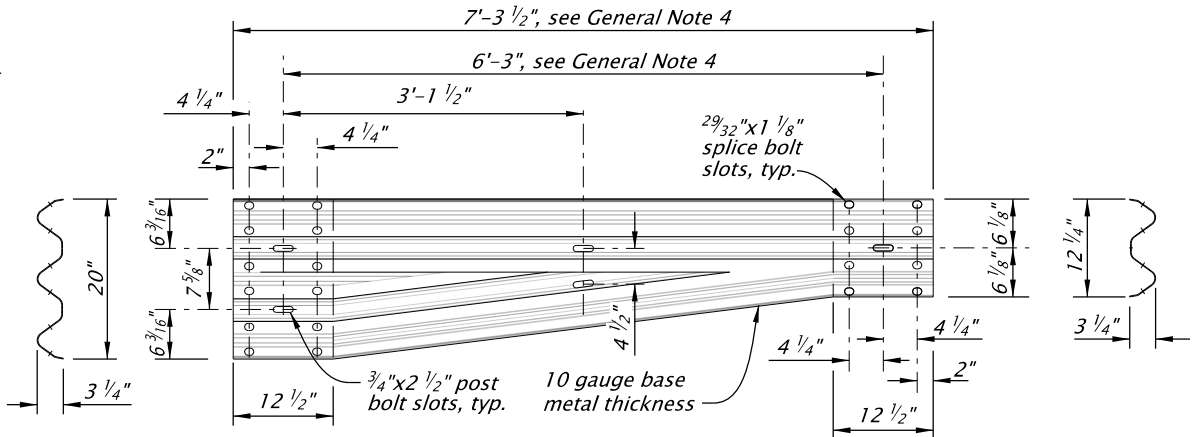
**THRIE BEAM RAIL ELEMENT**  
**1/2 POST SPACING**  
(12'-6" length shown)



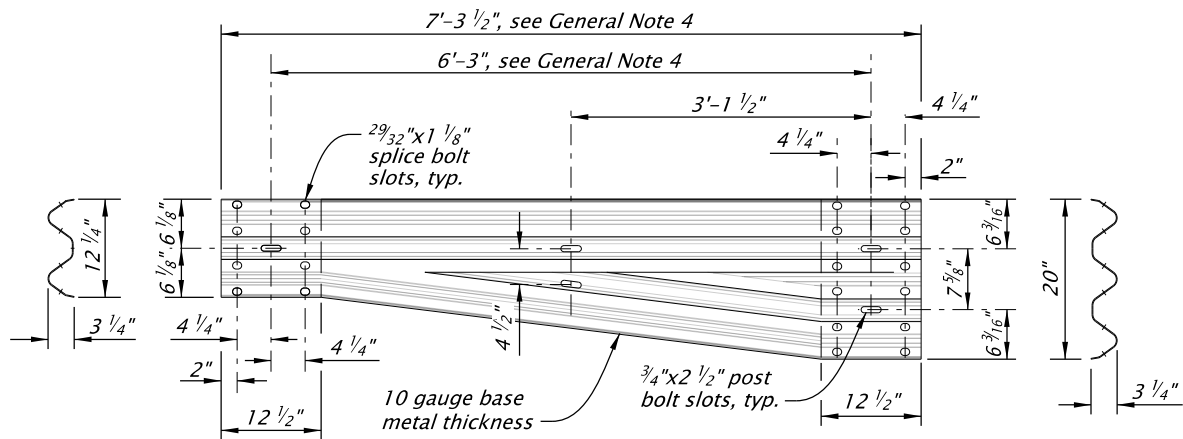
**THRIE BEAM RAIL ELEMENT**  
**1/4 POST SPACING**  
(12'-6" length shown)



**SYMMETRICAL THRIE BEAM TRANSITION ELEMENT**  
(Left section shown, right section reversed)



**RIGHT SECTION**



**LEFT SECTION**

**TYPICAL THRIE BEAM TRANSITION ELEMENT**

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.

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

**OREGON STANDARD DRAWINGS**

**THRIE BEAM GUARDRAIL TRANSITION**

2024

| DATE           | REVISION                                  | DESCRIPTION |
|----------------|-------------------------------------------|-------------|
| 12-2025        | REVISED DETAILS AND UPDATED CAD STANDARDS |             |
|                |                                           |             |
|                |                                           |             |
|                |                                           |             |
| CALC. BOOK NO. | N/A                                       | SDR DATE    |

13-JAN-2026

**RD410**

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