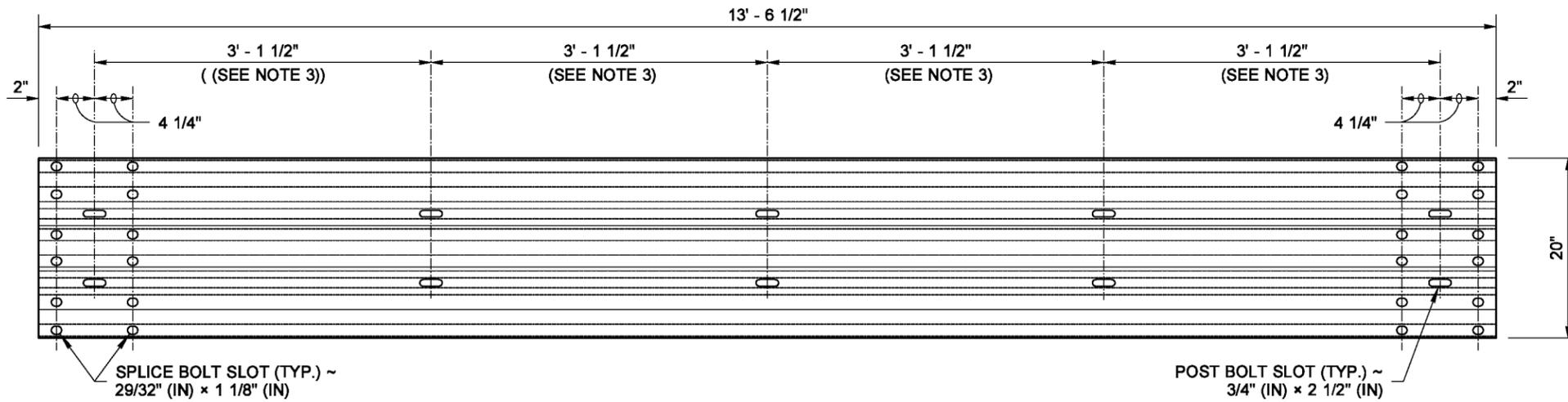
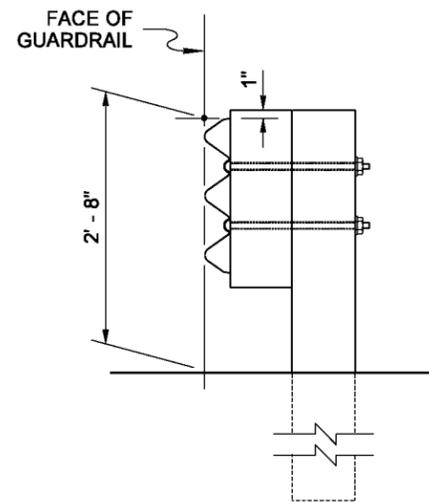


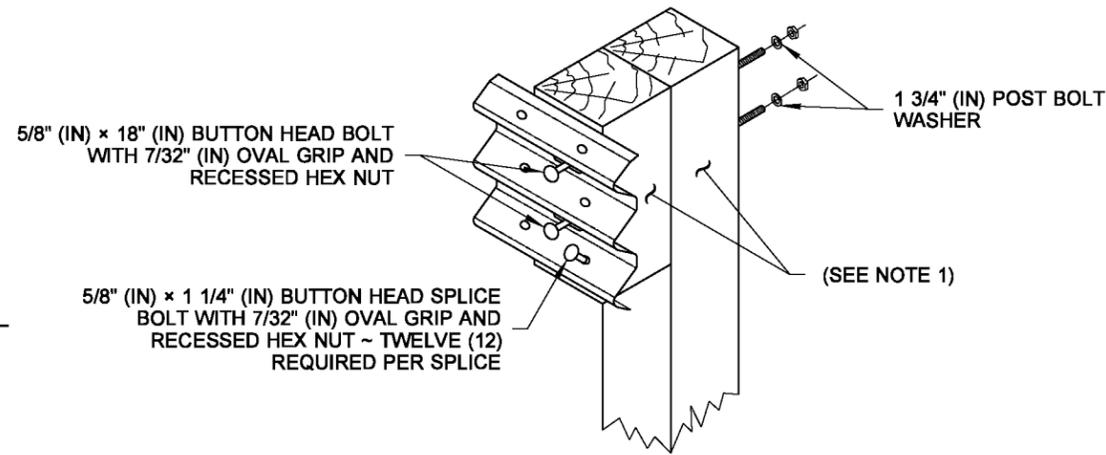
DRAWN BY: FERN LIDDELL



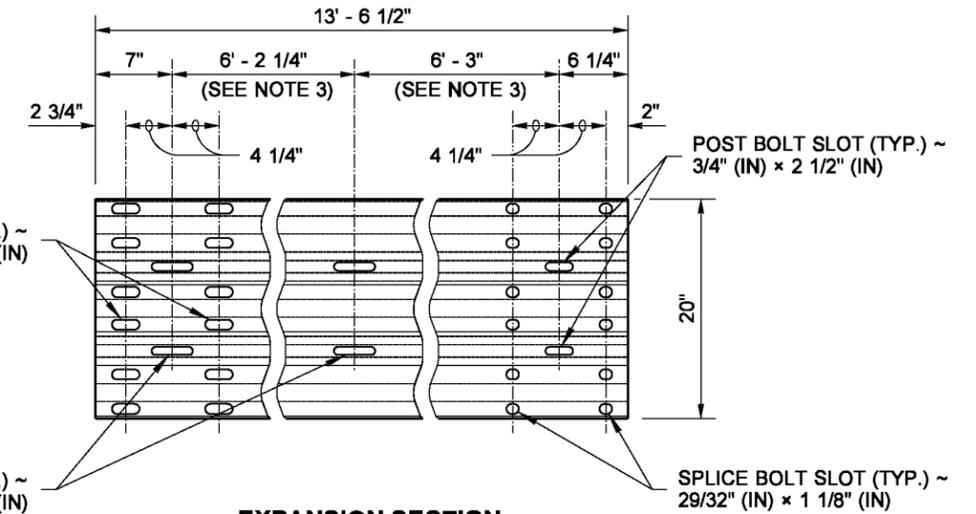
TYPICAL RAIL ELEMENT



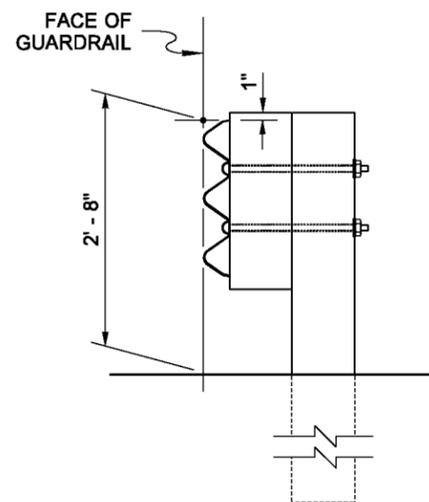
RAIL ASSEMBLY



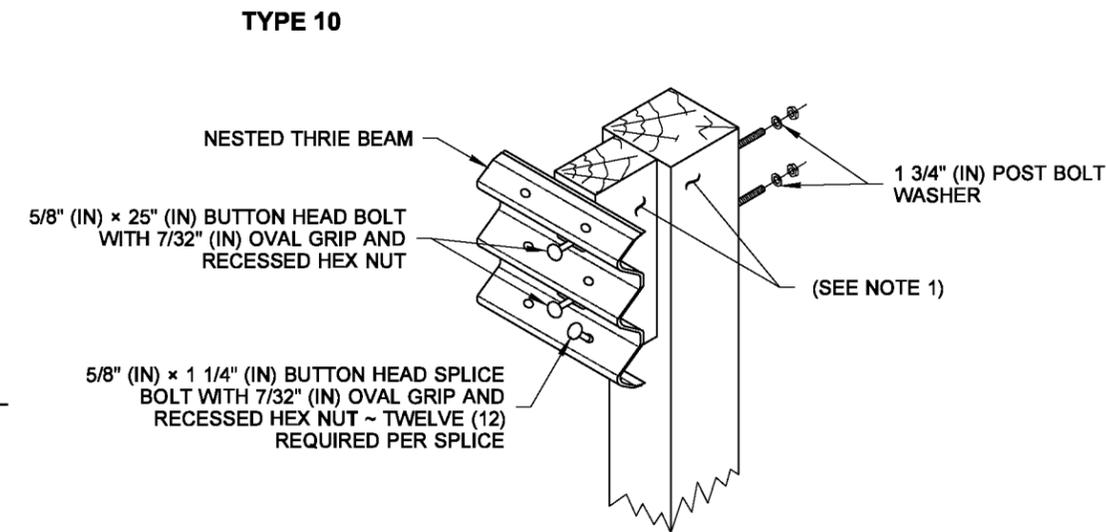
WOOD POST ASSEMBLY



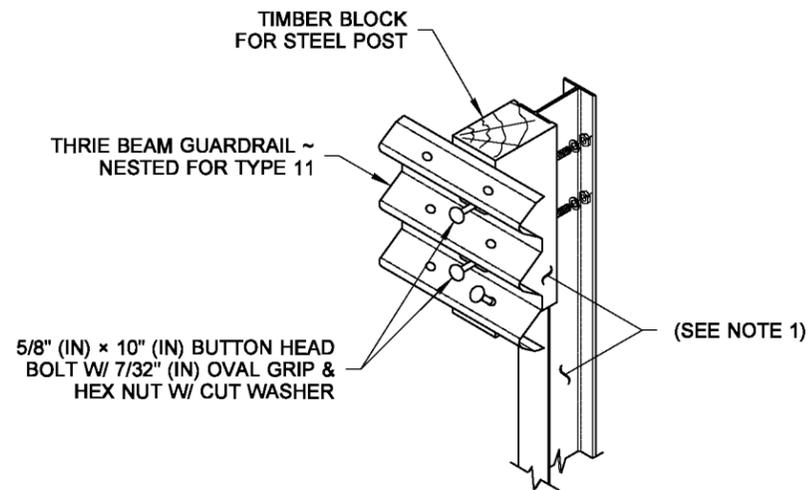
EXPANSION SECTION



RAIL ASSEMBLY



WOOD POST ASSEMBLY



STEEL POST ASSEMBLY

NOTES

1. Type 10 post shall be 6 x 8 timber, OR either W6 x 9, or W6 x 8.5 steel. Type 11 post shall be 10 x 10 timber or W6 x 15. For additional details see **Standard Plan C-1b**.
2. Type 10 guardrail post spacing shall be 6' - 3" on center. Type 11 shall be a maximum of 3' - 1 1/2" on center.
3. Spacing may vary depending on application. See **Standard Specification Section 9-16.3(1)** for rail element requirements.



**BEAM GUARDRAIL
(THRIE BEAM)
STANDARD PLAN C-1a**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

STATE DESIGN ENGINEER
Washington State Department of Transportation