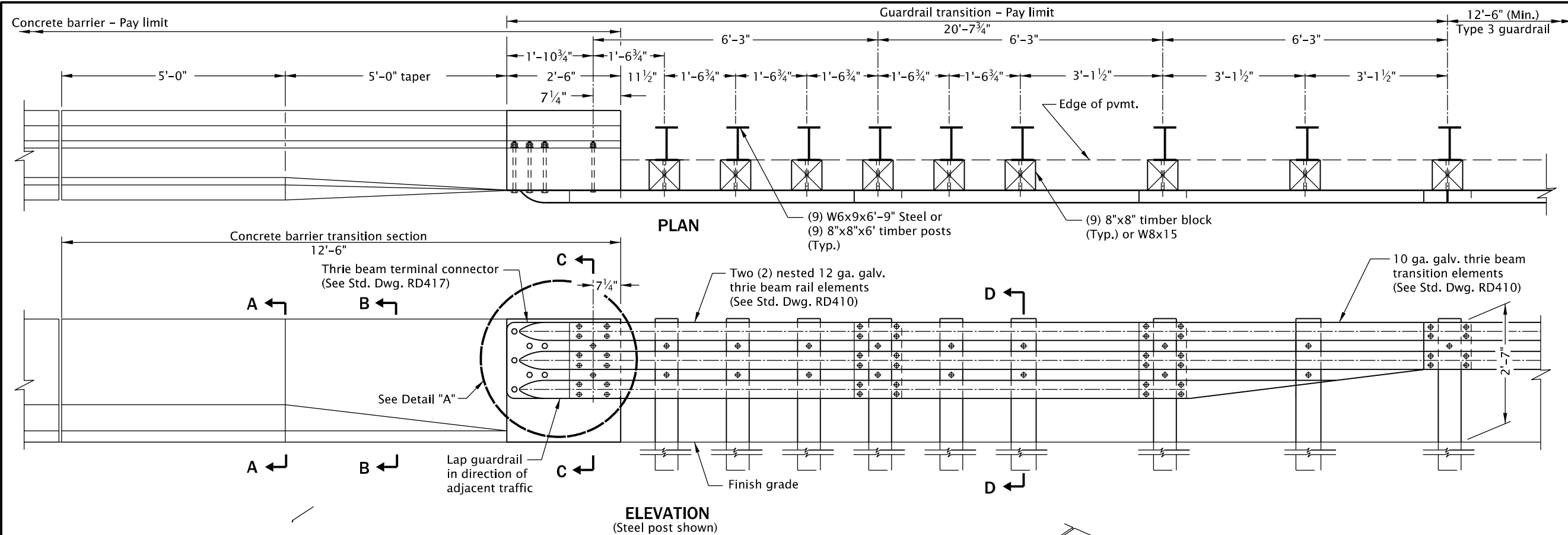
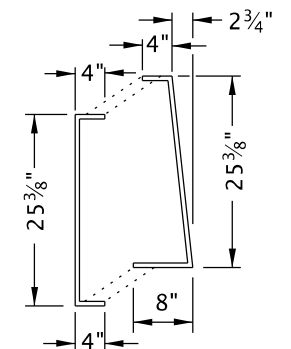
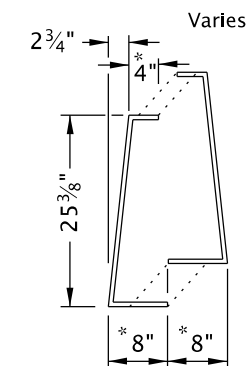
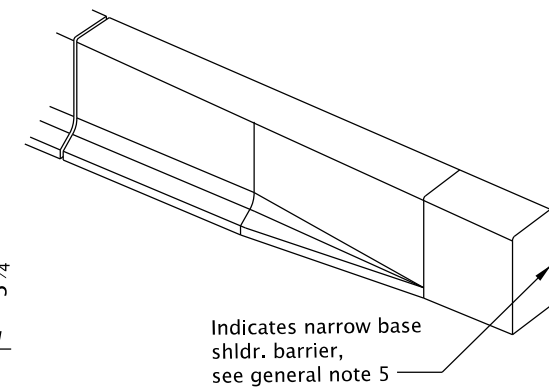
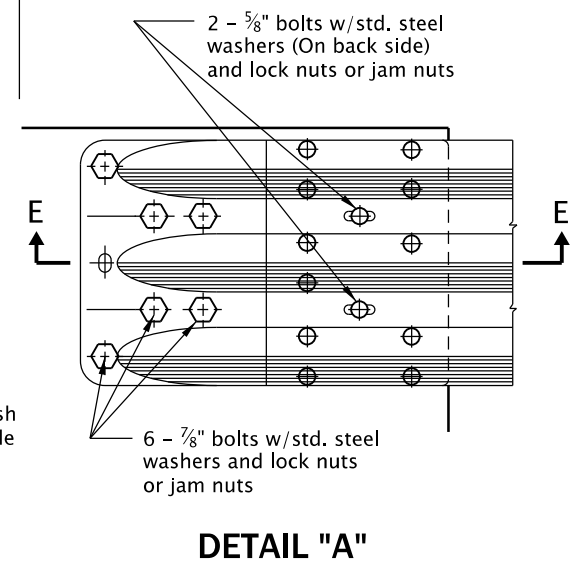
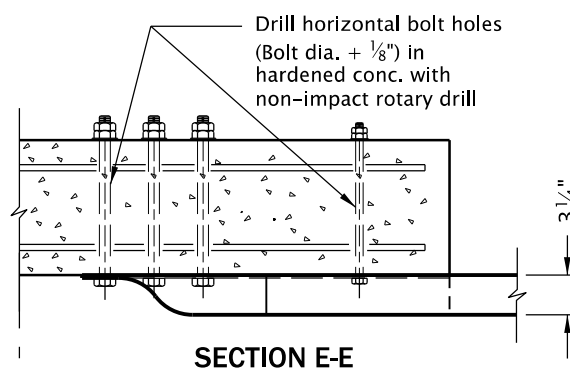
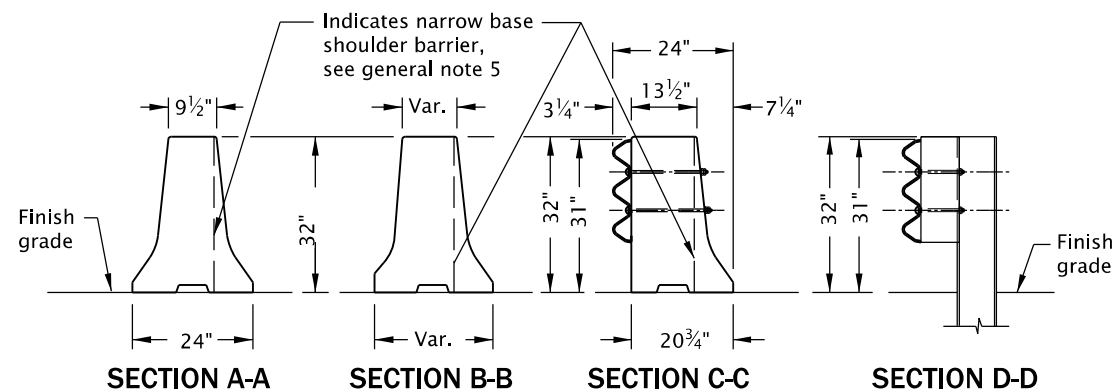
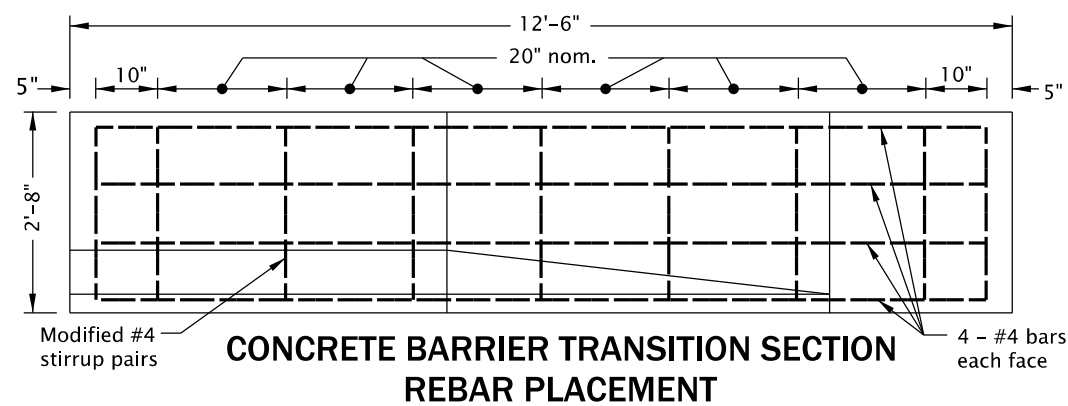


14-JUL-2023
RD580.dgn



GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. All reinforcing bars shall be full length as shown and shall be 2 inches clear of the nearest face of concrete unless shown otherwise.
2. See Std. Dwgs. RD405, RD410, RD415, RD417, RD480, RD481, RD482 and RD545 for details not shown.
3. If trench method is used to install posts, ensure compaction according to 00810.41, second paragraph.
4. See Std. Dwg. RD502 for securing new permanent installations concrete barrier to roadway (when being anchored). See Std. Dwg. RD516 for securing concrete barrier to roadway that is maintained for use in temporary installations.
5. Narrow base shoulder barrier to be used only at locations with backfill behind barrier as shown on plans.
6. All pins, bolts, dowels, loop bars, and connectors shall be hot-dip galvanized after fabrication.



MODIFIED STIRRUP PAIR MODIFIED STIRRUP PAIR

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			
MIDWEST GUARDRAIL SYSTEM			
TRANSITION TO			
CONCRETE BARRIER			
2024			
DATE	REVISION DESCRIPTION		
CALC. BOOK NO. - - -	N/A - - -	SDR DATE - 14-JUL-2023 -	RD580

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