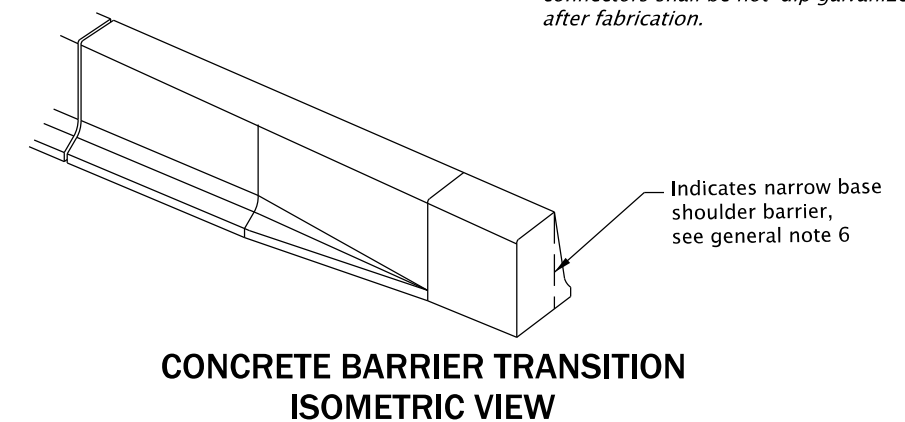
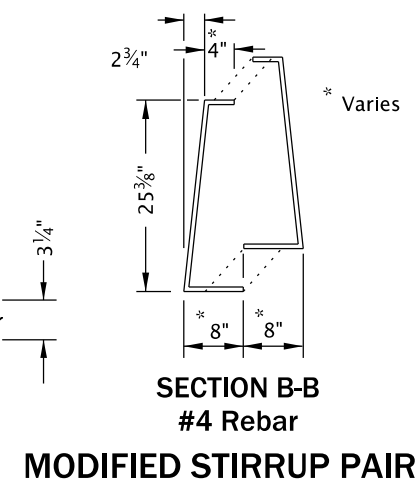
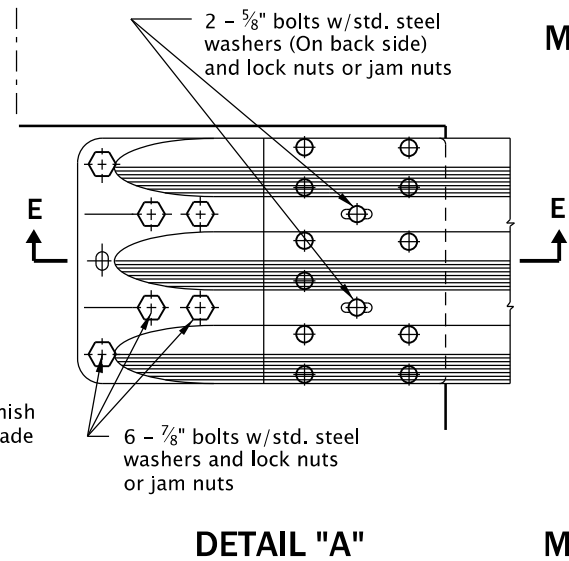
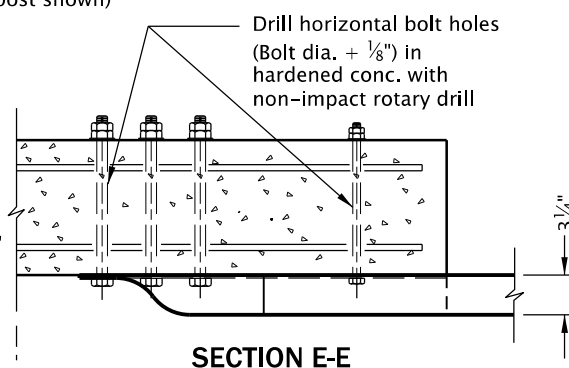
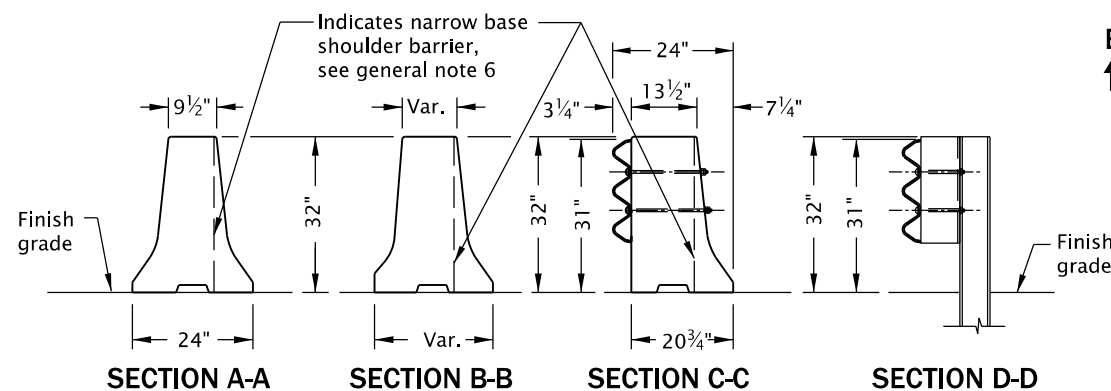
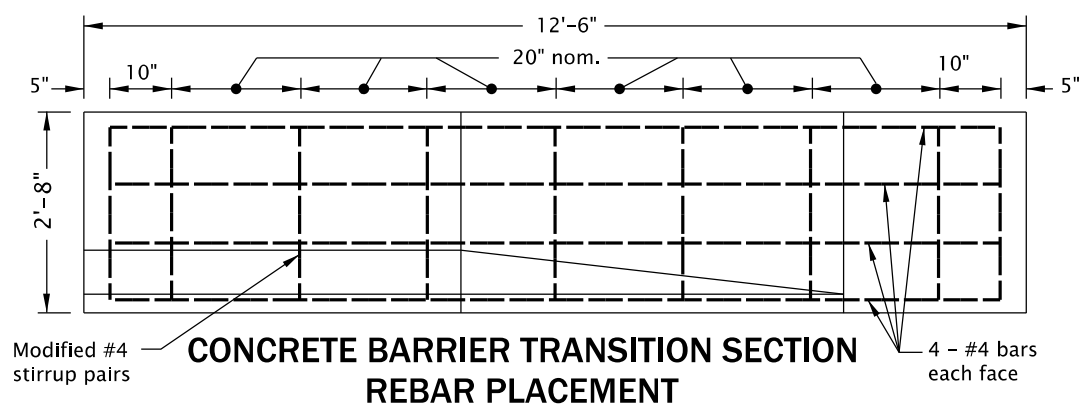
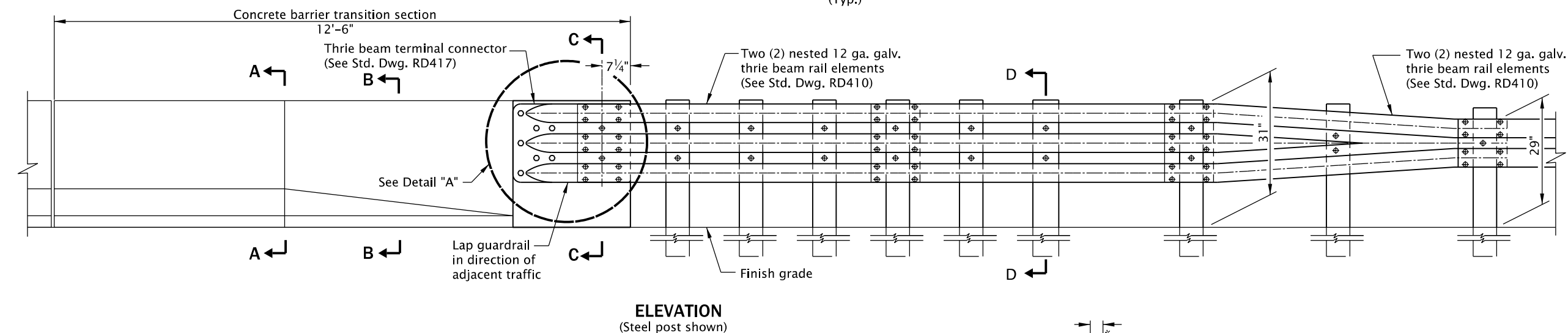
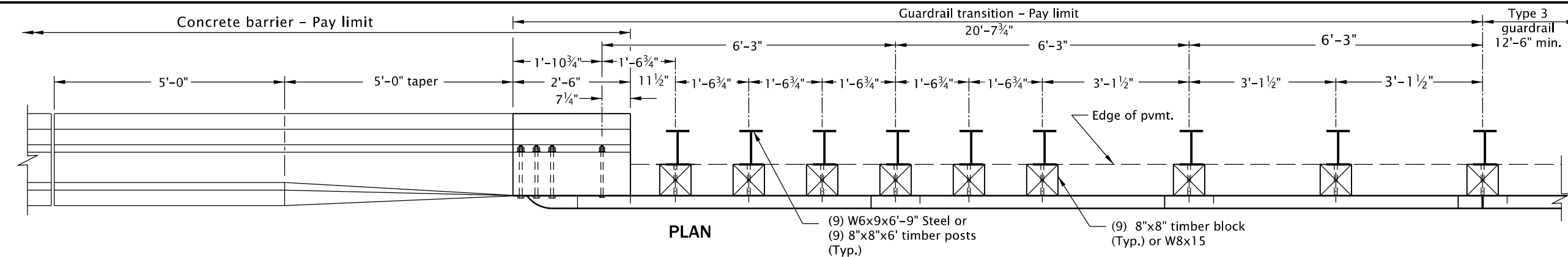




GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. THIS DRAWING IS RETAINED FOR TEMPORARY INSTALLATION AND MAINTENANCE PURPOSES ONLY. DO NOT USE FOR NEW PERMANENT INSTALLATIONS. See appropriate guardrail and concrete barrier standard drawings for details not shown.
2. All reinforcing bars shall be full length as shown and shall be 2 inches clear of the nearest face of concrete unless shown otherwise. See Std. Dwgs. RD400, RD405, RD410, RD415, RD417, RD500, RD505 & BR203, for details not shown.
3. For trailing end guardrail connection see Std. Dwg. BR236, Detail A.
4. If trench method is used to install posts, ensure compaction according to 00810.41, second paragraph.
5. See Std. Dwg. RD502 for new permanent installations barrier anchoring details (when being anchored). See Std. Dwgs. RD515 and RD516 for securing concrete barrier to roadway that is maintained for use in temporary installations.
6. Narrow base shoulder barrier to be used only at locations with backfill behind barrier as shown on plans.
7. All pins, bolts, dowels, loop bars, and connectors shall be hot-dip galvanized after fabrication.

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 GUARDRAIL TRANSITION TO CONCRETE BARRIER FOR TEMPORARY INSTALLATION AND MAINTENANCE PURPOSES ONLY 2024

DATE	REVISION	DESCRIPTION
12-2021	REVISED NOTES	
06-2023	REVISED NOTES, DETAILS AND TITLE CHANGE	
CALC. BOOK NO.	N/A	SDR DATE
		14-JUL-2023

RD530

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