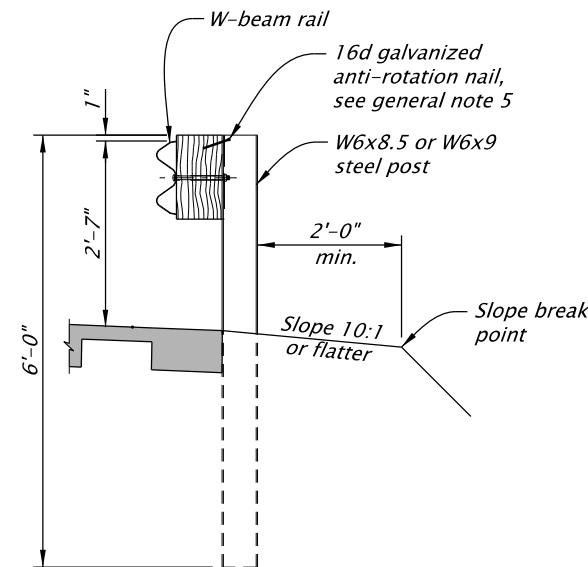
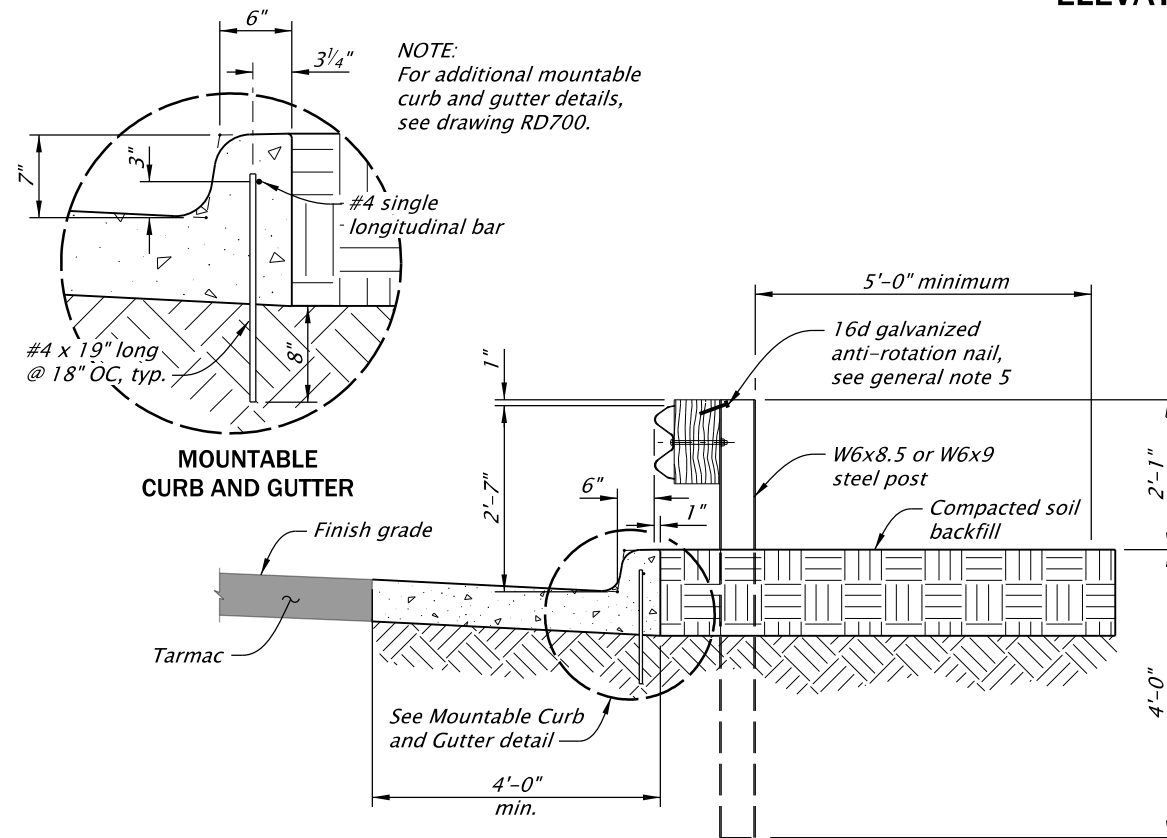


GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

- See the appropriate guardrail standard drawing(s) for post, rail, and other hardware details not shown. See the project plans for additional details not shown.
- Use details shown as a general guide since manufacturer's details may vary.
- On two-way, two-lane highways, provide a flared or non-flared terminal at both ends of guardrail runs. Install a guardrail terminal system that meets MASH requirements in accordance with the manufacturer's recommendations (post count varies). Ensure the guardrail terminal meets the appropriate test level for the project. Provide a guardrail terminal from ODOT's QPL and submit shop drawings to the Engineer.
- Wood routed blocks shown. Blocks of an approved alternate material may be used. See ODOT's QPL.
- Blocks shall be routed when steel posts are used to prevent rotation, or anti-rotation holes and 16d galvanized nails shall be used instead of routing the blocks.
- Install at least 37.5 feet of nested W-beam rail around the omitted post location. The two nested upstream rails shall be placed in front of the two nested downstream rails to increase the rail strength and prevent premature rail rupture.
- Install at least 62.5 feet of 31-inch guardrail upstream and downstream from nested W-beam rail (terminals and anchors included in length).
- See Drawing RD474A for the omitted post detail without curb.



ACCOMPANIED BY DWGS.:
RD474A, RD474C, RD474D

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
WITH CURB AND OMITTED POST,
CURB APPLICATION (MASH TL-3)
SHEET 2 OF 4
2024

DATE	REVISION	DESCRIPTION
07-2026	RENUMBERED FROM RD474; REVISED TITLE; ADDED NOTE	
CALC. BOOK NO.	N/A	SDR DATE
		10-JUL-2026

RD474B

Effective Date: December 1, 2026 – May 31, 2027