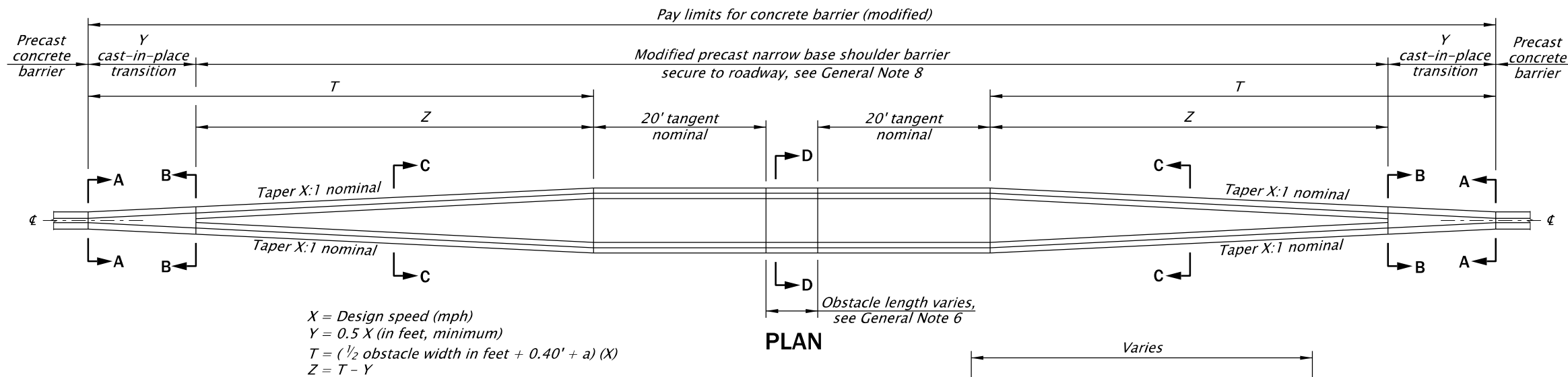
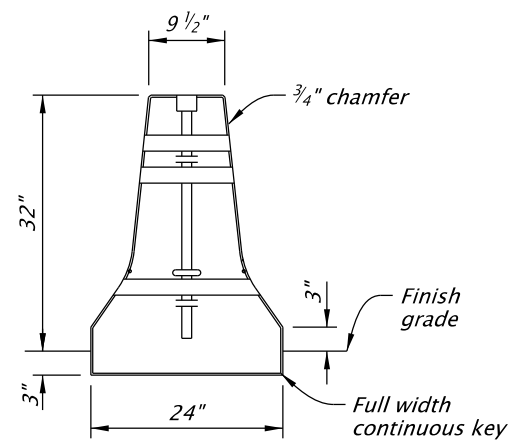
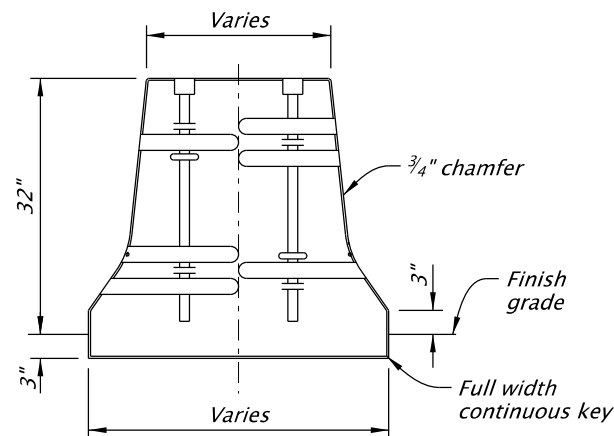




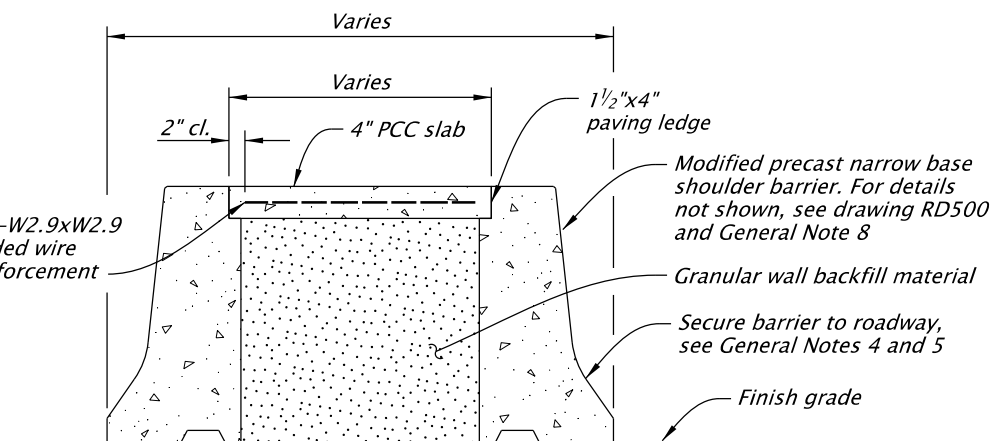
PLAN



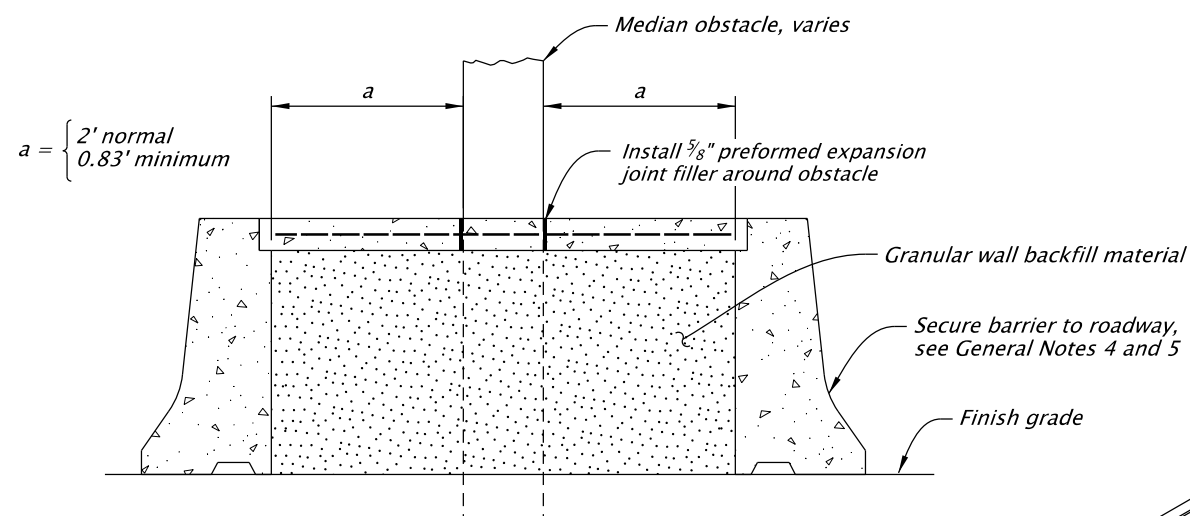
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

(Precast option shown, see Section C-C
for additional details not shown)

End loops for
pin locations

ISOMETRIC VIEW

GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. Field verify end configurations of connecting barriers prior to forming connections at transitions.
2. All reinforcing bars shall be full length as shown and shall be placed 1 1/2 inches clear of the nearest face of concrete unless shown otherwise.
3. See drawings RD500 and RD505 for details not shown.
4. See drawing RD502 for securing new permanent installations concrete barrier to roadway (when being anchored). See drawings RD515 and RD516 for securing concrete barrier to roadway that is maintained for use in temporary installations.
5. All pins, bolts, dowels, loop bars, and connectors shall be hot-dip galvanized after fabrication.
6. This barrier is not for use with bridge railing.
7. See drawing RD535B for transition details.
8. Modification of barrier consists of providing 1 1/2"x4" paving ledge as shown in Section C-C.

ACCOMPANIED BY DWGS.:
RD535B

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

OREGON STANDARD DRAWINGS

CONCRETE BARRIER (MODIFIED) AROUND MEDIAN OBSTACLE SHEET 1 OF 2

2024

DATE	REVISION	DESCRIPTION
05-2022	REVISED DETAILS AND NOTES	
06-2023	REVISED NOTES	
10-2025	UPDATED CAD STANDARDS, RENUMBERED DRAWING FROM RD535	

CALC. BOOK NO.	N/A	SDR DATE	13-JAN-2026	RD535A
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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.

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