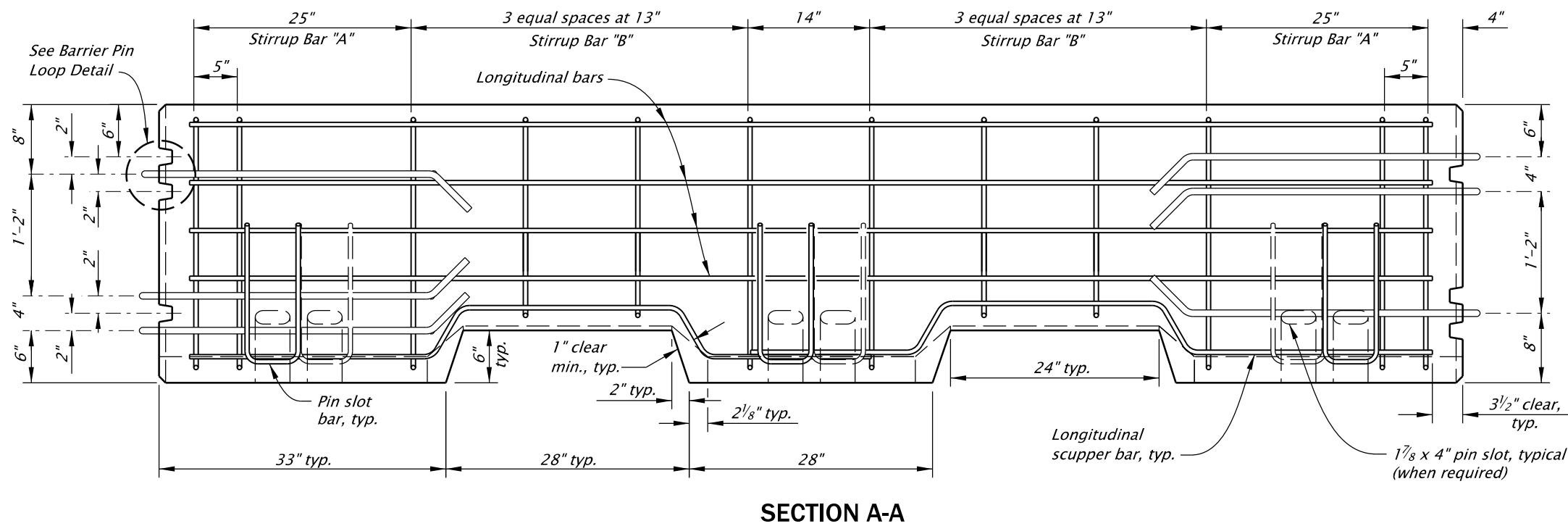
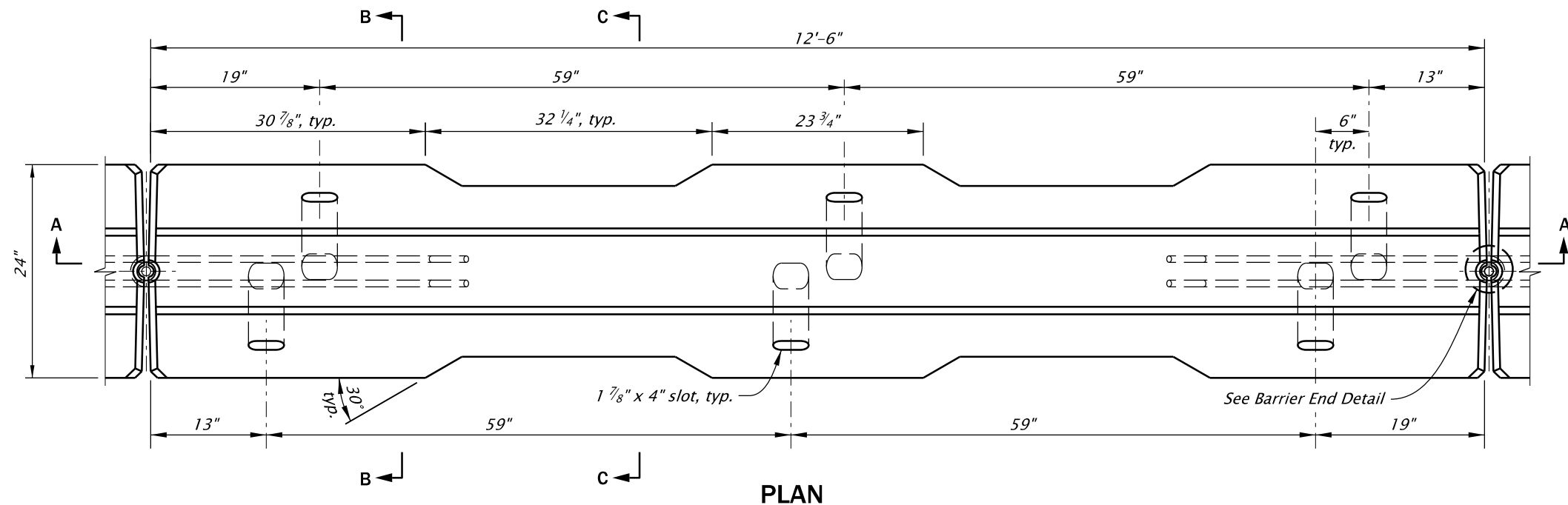
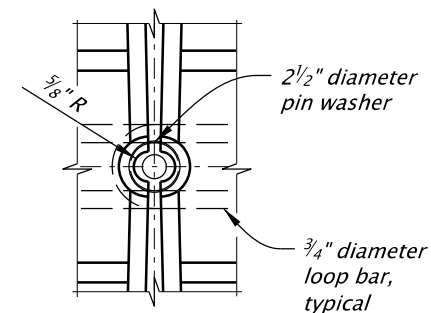
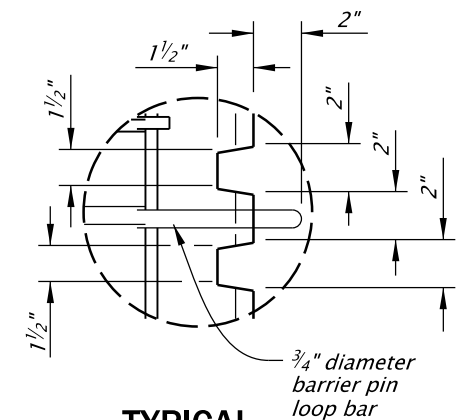




GENERAL NOTES FOR ALL DETAILS ON THIS SHEET:

1. All reinforcement shall be full length as shown and shall be 2 inches clear of nearest face of concrete, unless otherwise shown.
2. Maximum chord length for curves with a 1425 foot radius or less shall be 12.5 feet. Maximum chord length for curves with radii exceeding 1425' feet shall be 25 feet.
3. Normal use of precast barrier units is restricted to curvatures with radii greater than 770 feet.
4. Concrete grout for grouting over pins, pinning holes or grouting of scuppers shall be Portland cement grout, weak in strength and of thick consistency, as directed.
5. Precast concrete barrier used in medians less than 8 feet in width shall be secured to roadway. See Std. Dwgs. RD515 and RD516 for details.
6. See Std. Dwg. RD501 for details not shown. 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.
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
32" PRECAST TYPE "F" CONCRETE BARRIER WITH SCUPPERS

2024

DATE	REVISION	DESCRIPTION
07-2022	REVISED DETAILS AND NOTES	
06-2023	REVISED NOTES	
CALC. BOOK NO.	N/A	SDR DATE

14-JUL-2023

RD595

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