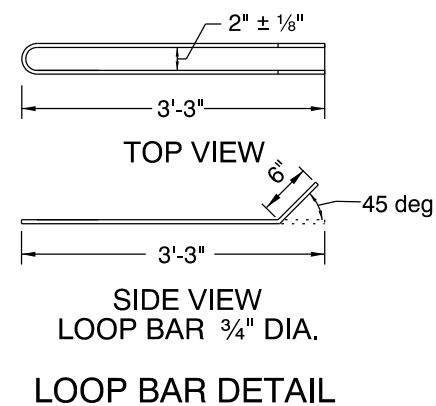
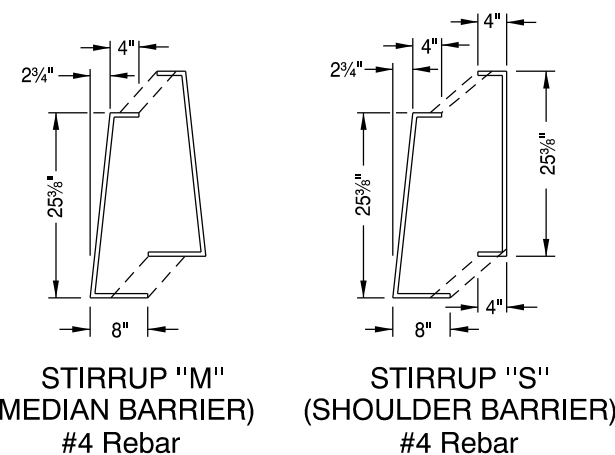
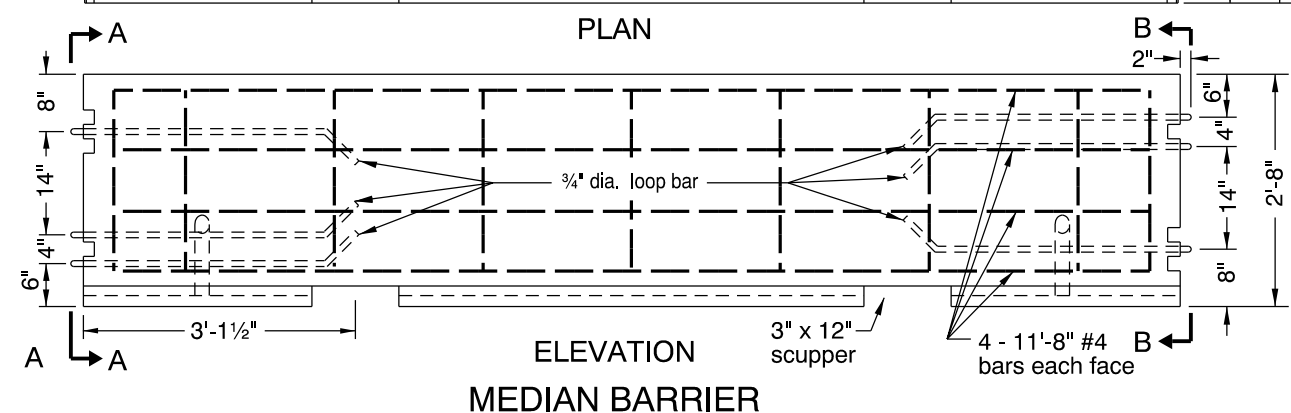
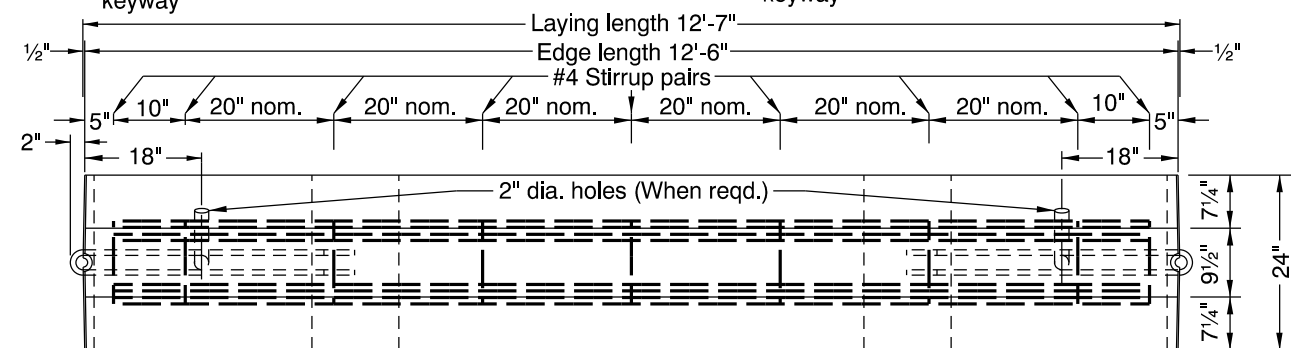
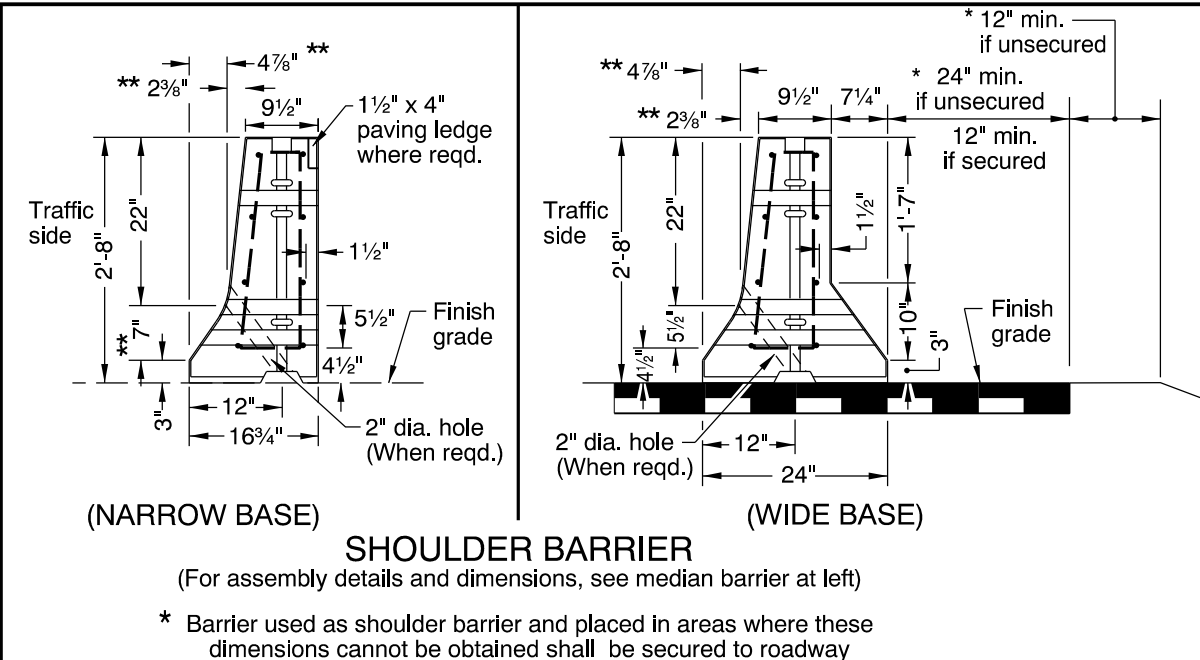




1. All reinforcement shall be full length as shown and shall be 2" clear of nearest face of conc., unless otherwise shown.
2. Max. chord length for curves with a 1425' radius or less shall be 12.5'.
Max. chord length for curves with radii exceeding 1425' shall be 25'.
3. Normal use of precast barrier units is restricted to curvatures with radii greater than 770'.
4. Narrow base shldr. barrier to be used only at locations with backfill behind barrier as shown on plans.
5. Conc. median barrier is an acceptable alternate to wide base shldr. barrier.
6. Temp. conc. barrier to be precast conc. median barrier with pin and loop assembly.
7. When scuppers are not required, plug them with a minimum 2" of grout, as directed.
8. Conc. grout for grouting over pins, pinning holes or grouting of scuppers shall be a non-shrinking grout, weak in strength and of thick consistency, as directed.
9. Precast concrete barrier used in medians less than 8' in width shall be secured to roadway. See Std. Drgs. RD515 & RD516 for details.
10. See Std. Drg. RD516 for securing concrete barrier to roadway.
11. All pins, bolts, dowels, loop bars, and connectors shall be hot-dip galvanized after fabrication.

CALC. BOOK NO. N/A

BASELINE REPORT DATE 07-JAN-2013

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications

OREGON STANDARD DRAWINGS

**PRECAST CONCRETE BARRIER
PIN AND LOOP ASSEMBLY**

2015

DATE	REVISION DESCRIPTION

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 consulting a Registered Professional Engineer.