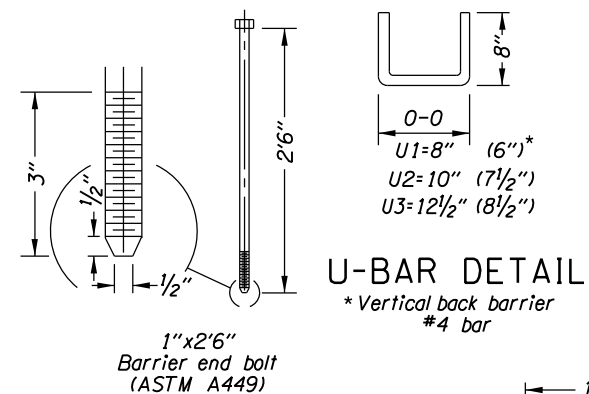
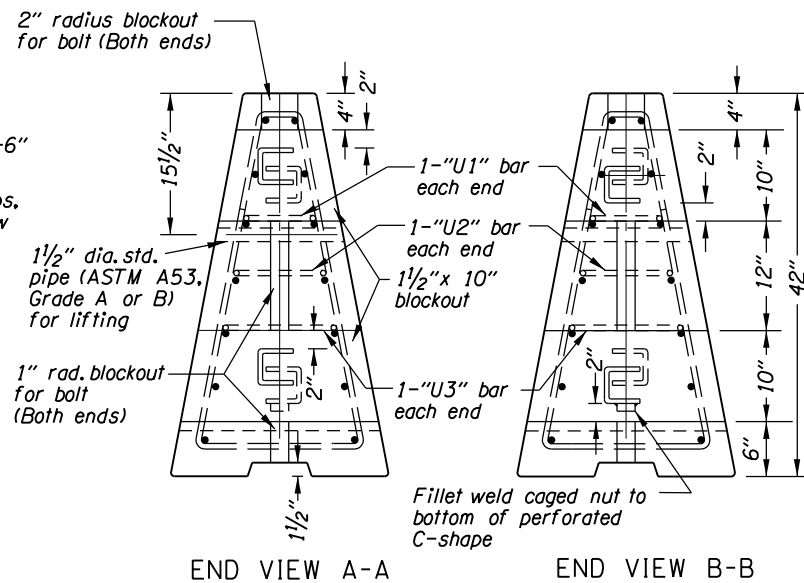
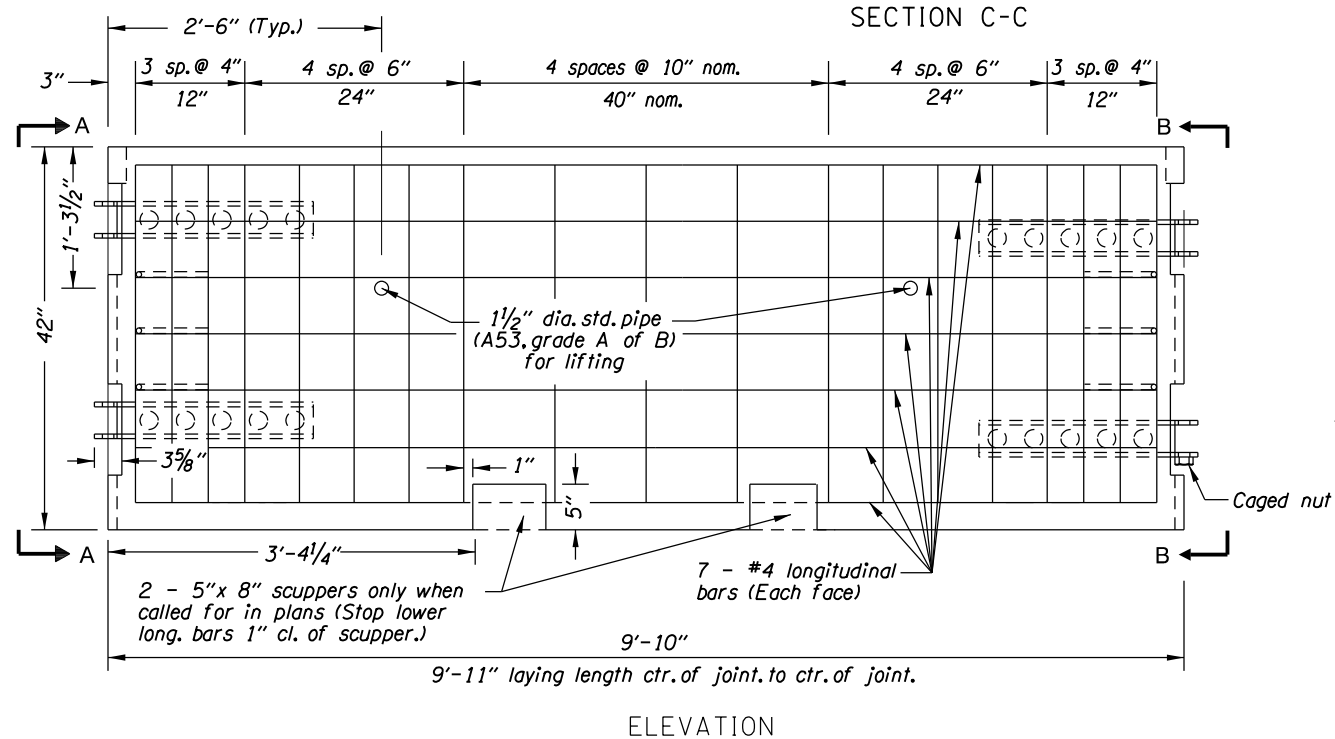
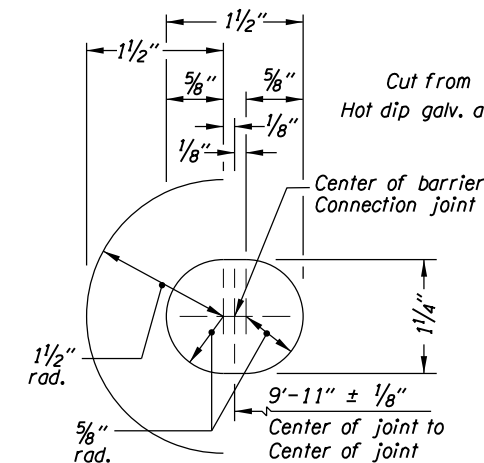
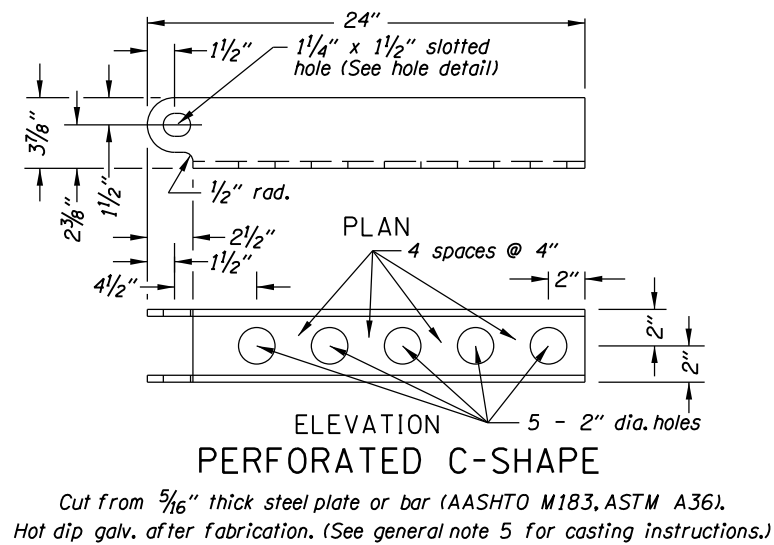
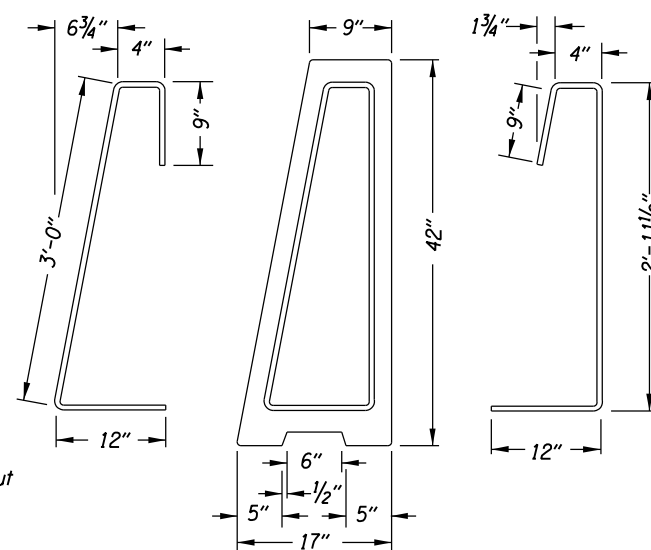
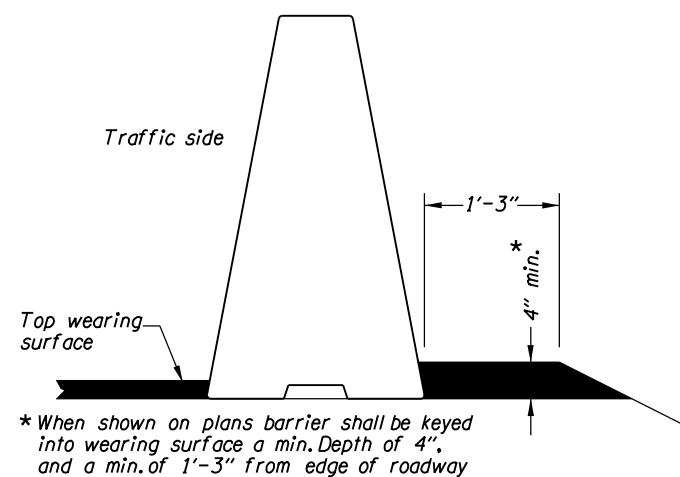




BOLT DETAILS



HOLE DETAIL



NARROW BASE BARRIER

Only use against retaining walls or as directed.
(For details not shown, see other barrier details on this sheet.)

GENERAL NOTES FOR ALL DETAILS:

1. All reinforcing steel shall conform to ASTM A706 or AASHTO M31 (ASTM A615) grade 420. All bars shall be full length as shown and shall be placed $1\frac{1}{2}$ " clear of the nearest face of concrete, unless shown otherwise.
2. All structural steel including fasteners shall be hot-dip galvanized after fabrication.
3. Norm. use of precast single slope median barrier is restricted to curves with radii greater than 820'.
4. Chamfer all edges $\frac{3}{4}$ " (Typical).
5. Perforated C-shape shall be placed in location shown to a tolerance of $\frac{1}{16}$ ".
6. Estimated barrier weight is 6900 lbs. Per unit length. Estimated vertical backed barrier weight is 5500 lbs.

The selection and use of this detail, 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.

OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

PRECAST SINGLE SLOPE CONCRETE BARRIER

DETAIL NO.

DET1500