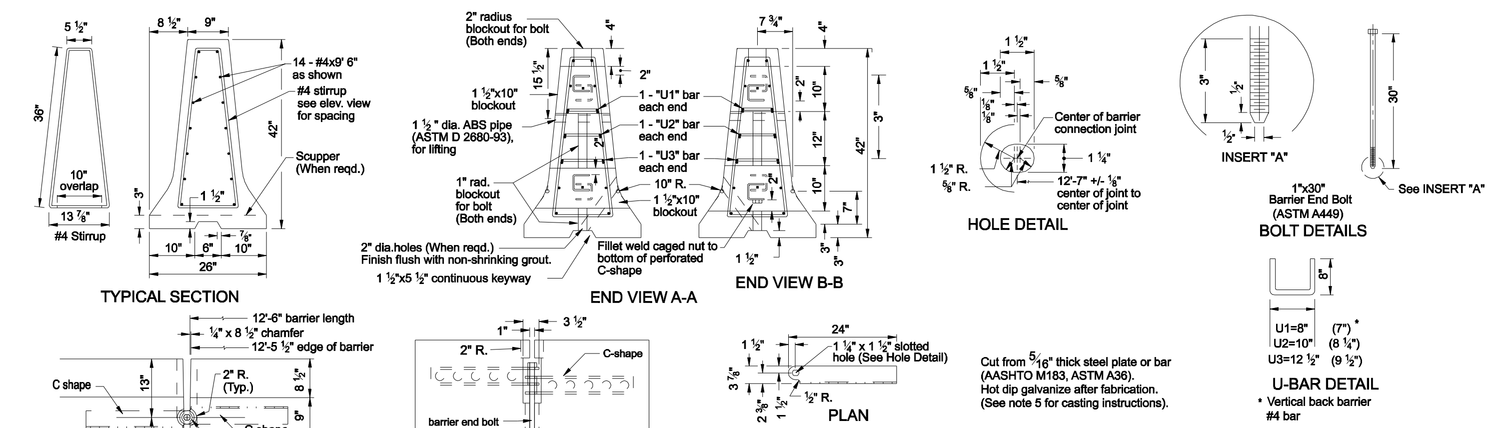
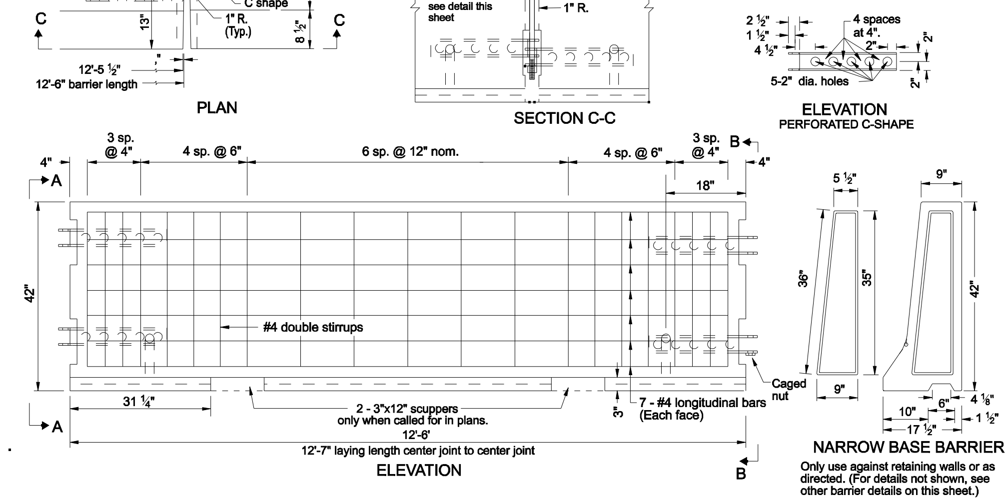
PROJ. REFERENCE NO.	SHEET NO.





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 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. Normal use of precast tall median barrier is restricted to curves with radii greater than 770'.
4. Chamfer all edges 3/4" (Typical).
5. Perforated C-shape shall be placed in location shown to a tolerance of 3/32".
6. Estimated barrier weight is 8070 lb per 12.5' unit length, estimated vertical backed barrier weight is 6550 lb.
7. To anchor median barrier see Std. Drgs. RD515 & RD516.
8. See Std. Drg. RD516 for securing concrete barrier to roadway.

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

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.

OREGON STANDARD DRAWINGS

PRECAST TALL (42") CONCRETE BARRIER

2002

REVISIONS	
DATE	DESCRIPTION
02-04	REVISE DETAIL
06-05	REVISED DETAILS & NOTES
01-06	REVISED NOTES

RD545

erd545.dgn 01-01-06

RD545

APPROVED: __________ DATE: __________

SEAL

OREGON TALL "F" SHAPE CONCRETE BARRIER

SCALE: NONE
DATE:
DWG. BY:
DESIGN BY:
REVIEWED BY:

REVISIONS

CADD FILE

$$$$$SYSTIME$$$$$ $$$$$$$$$$$$$DGN$$$$$$$$$$$$$ $$$$USERNAME$$$$