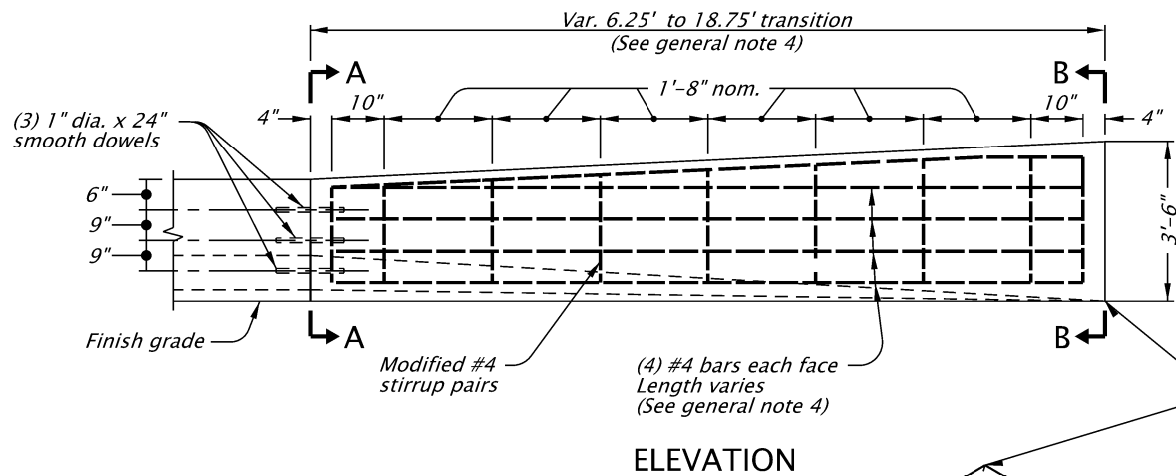
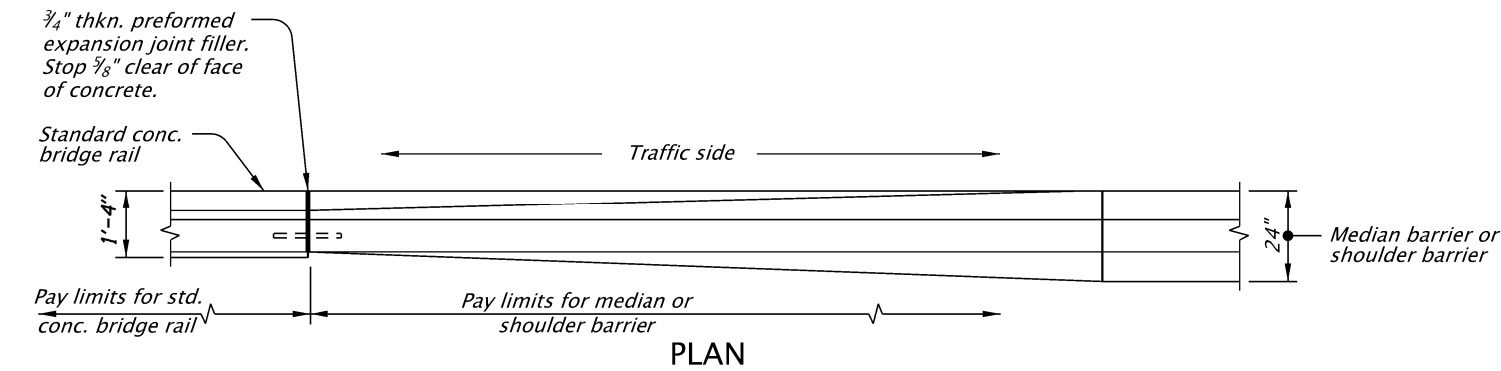
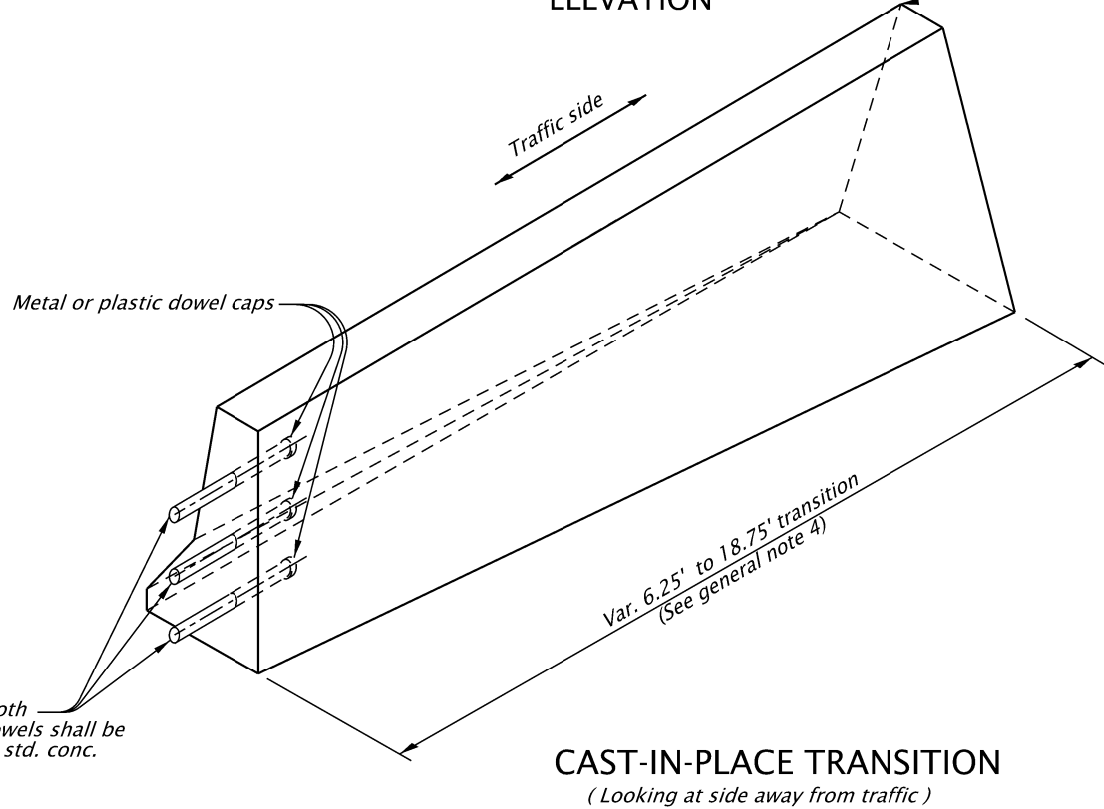
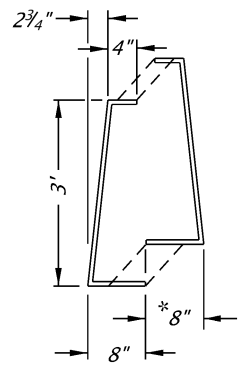
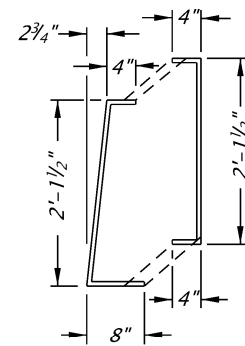




NOTE:
End configuration and connection details shall be as detailed for the shoulder or median barrier specified.



(3) 1" dia. x 24" smooth dowels (Greased). Dowels shall be embedded 1'-0" into std. conc. bridge rail.



* Dimension variable through transition section.

GENERAL NOTES FOR ALL DETAILS:

1. All reinforcing steel shall conform to ASTM A706 or AASHTO M31 (ASTM A615) grade 420.
2. All metal reinforcement shall be 2" clear of nearest face of concrete, unless otherwise shown.
3. For additional details, see drg. no. RD500.
4. Normal length for cast-in-place transition is 12'-6".
Site conditions may require varying lengths between 6'-3" and 18'-9".
Field verify transition length and end configurations of connecting barriers.

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

SINGLE SLOPE CONCRETE BARRIER
TO BRIDGE RAIL
TRANSITION SECTION

DETAIL NO.
DET1506