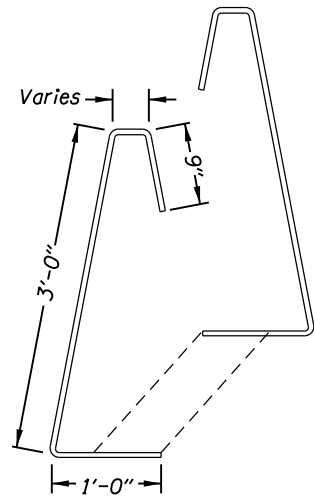
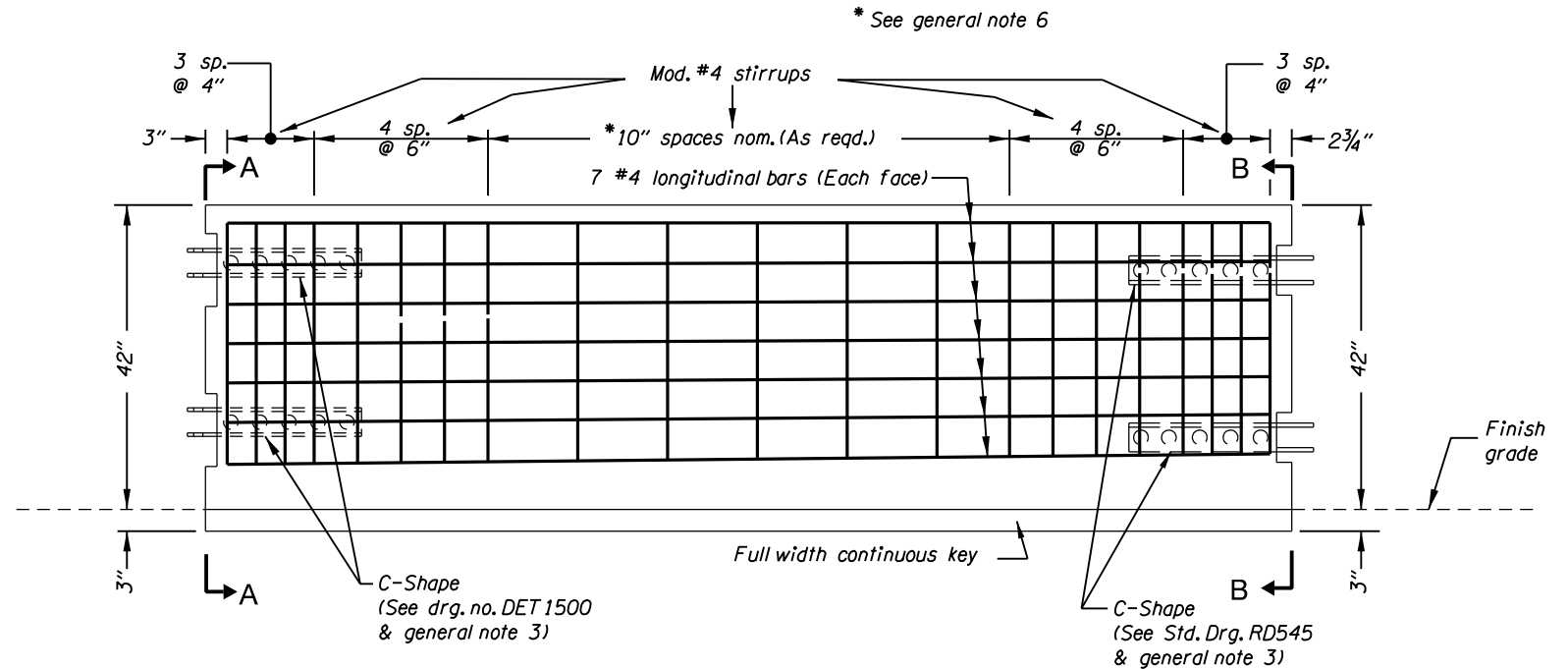


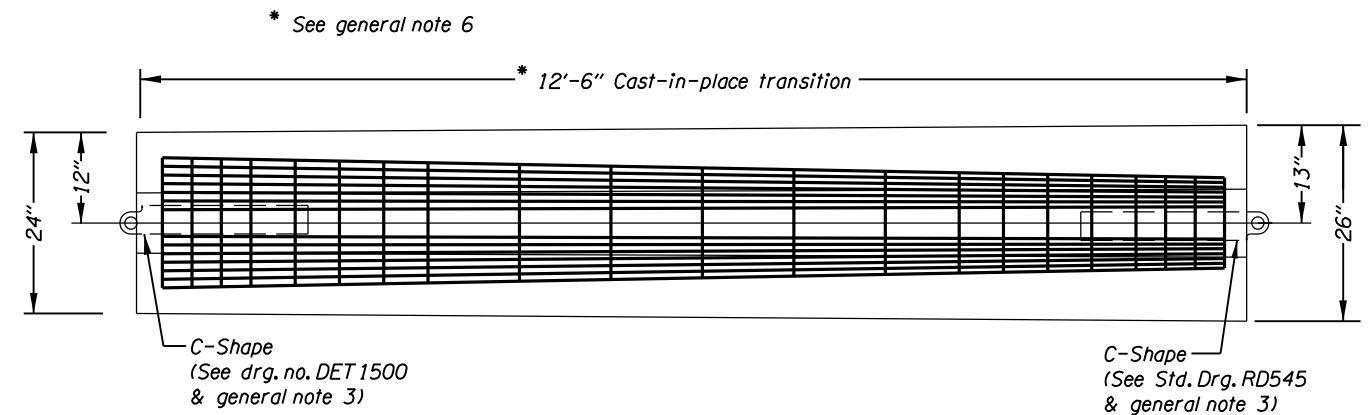
det1547.dgn 29-JUL-2013



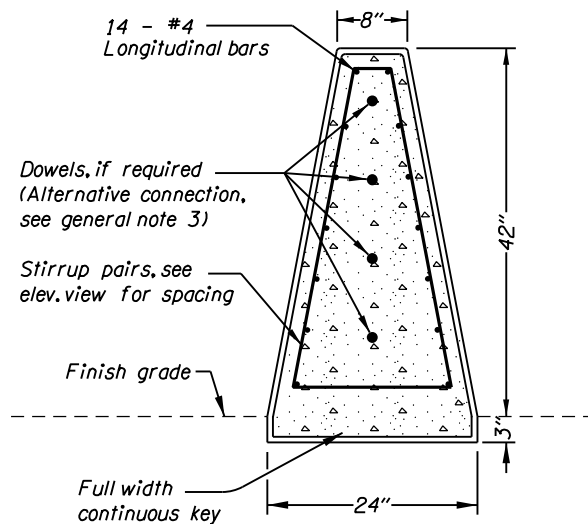
MODIFIED #4 STIRRUPS
(Dimensions shown will be variable throughout transition from A-A to B-B. See general note 6)



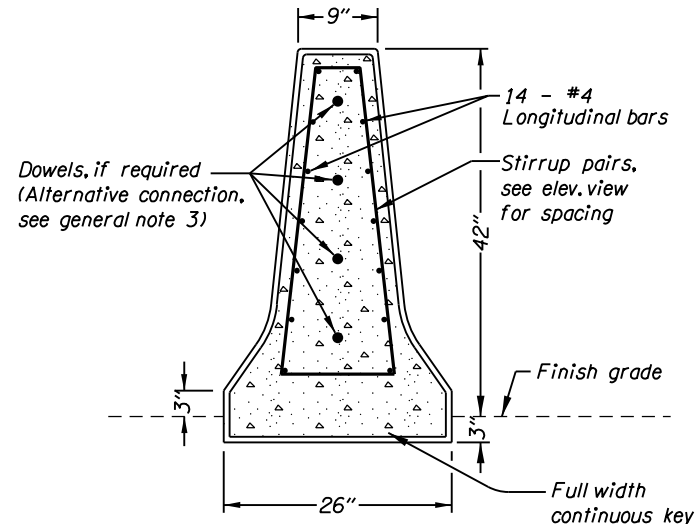
CAST-IN-PLACE TRANSITION ELEVATION



CAST-IN-PLACE TRANSITION PLAN



END VIEW A-A



END VIEW B-B

GENERAL NOTES FOR ALL DETAILS:

1. All reinforcing bars shall be full length as shown and shall be placed 2" clear of the nearest face of concrete unless shown otherwise.
2. Chamfer all edges $\frac{3}{4}$ ".
3. Field verify end configurations of connecting barriers prior to forming connections at transitions. Dowelled connection is an acceptable alternative. See Std. Drg. RD505 for expansion and contraction joints.
4. See Std. Drgs. RD505, RD545, and drg. no. DET 1500 for details not shown.
5. All pins, bolts, dowels, loop bars, and connectors shall be hot-dip galvanized after fabrication.
6. 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

**CAST-IN-PLACE
TALL CONCRETE BARRIER
TO SINGLE SLOPE
CONCRETE BARRIER TRANSITION**

DETAIL NO.
DET1547

DET1547