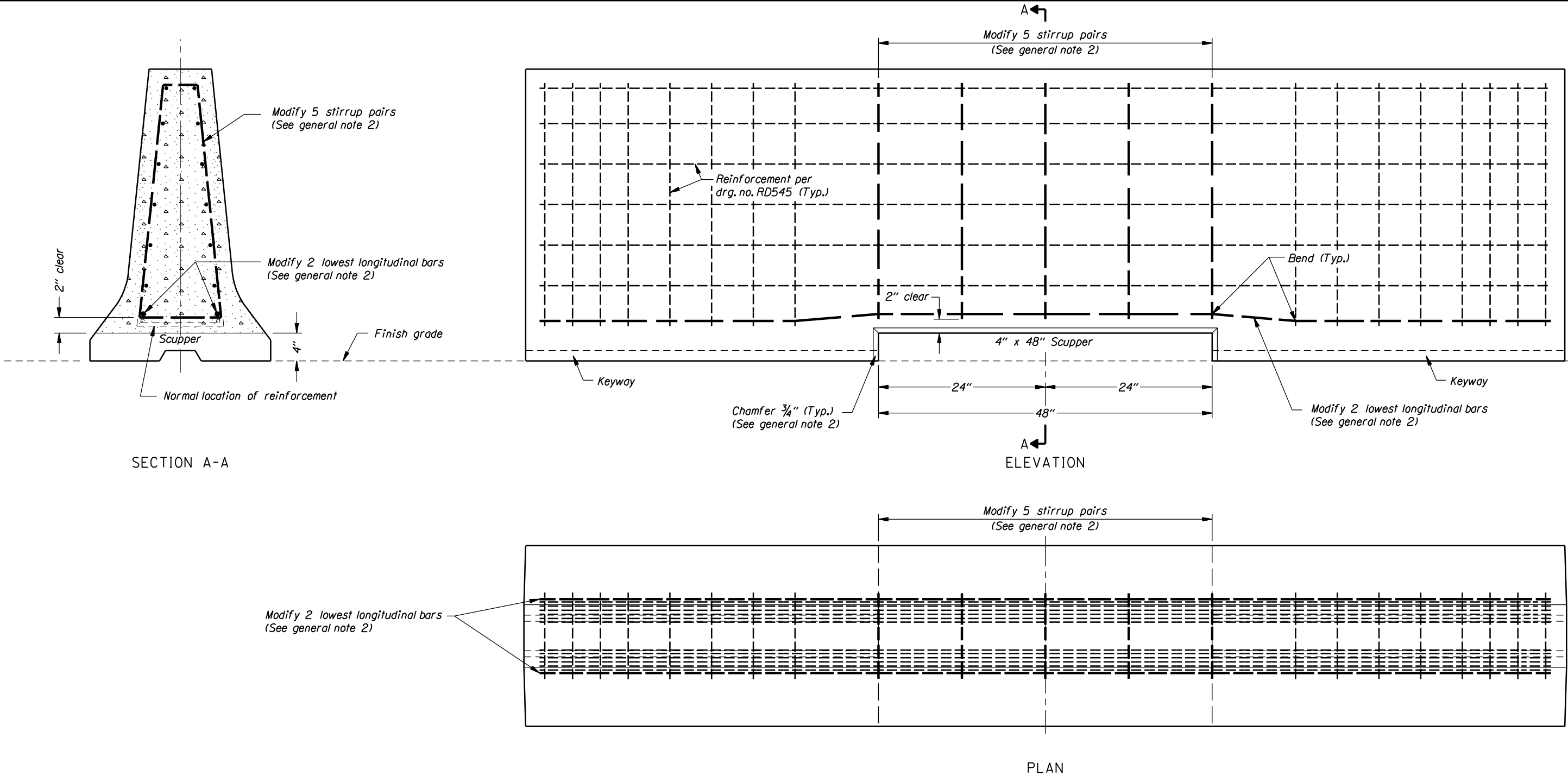




GENERAL NOTES FOR ALL DETAILS:

1. See drg.no.RD545 for precast tall (42") concrete barrier details not shown.
2. Modify drg.no.RD545 as shown above:
 - a) Omit the 2 (3" x 12") scuppers, and provide a single 4" x 48" scupper, at midpoint.
 - b) Chamfer all scupper edges $\frac{3}{4}$ " (Typ.).
 - c) At the scupper, modify 2 lowest longitudinal bars (By bending), to provide 2" cover.
 - d) At the scupper, modify 5 stirrup pairs (By shortening), to provide 2" cover.

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 SCUPPER MODIFICATION TO
PRECAST TALL (42")
CONCRETE BARRIER

DETAIL NO.
DET1550