



GENERAL NOTES

DESIGN: AASHTO LRFD Bridge Design Specifications, 6th edition with California Amendments.

PRESTRESSING STEEL (GROUND ANCHORS):

BARS - ASTM Designation: A722 Type II
Tp = Factored test load per tendon (Kips)
fpu = Minimum tensile strength of prestressing steel (ksi)

As = Minimum cross sectional area of prestressing steel in tendon (square inches)

$$As \text{ (Min)} = \frac{1.0 \text{ Tp}}{0.75 \text{ fpu}} \text{ (Bar)}$$

NOTES:

Anchorage enclosure shall have provision to allow injecting grout at low end and venting at high end. Galvanize enclosure after fabrication.

- (A) Level of initial grouting inside corrugated sheathing
- (B) Level of initial grouting in drilled hole
- (C) Level of secondary grouting in drilled hole