

EXPECTED IMPLEMENTATION JULY 2024 (FY 2024-25)

960 POST-TENSIONING COMPONENTS. (REV 4-19-23) (FA 11-7-23) (FY 2024-25)

SUBARTICLE 960-2.2.2.1 is deleted and the following substituted:

960-2.2.2.1 Anchorage Caps:

1. Provide permanent anchorage caps made of stainless steel, nylon, polyester, or Acrylonitrile Butadiene Styrene (ABS).
2. Seal Anchorage cap with “O”-ring seals or precision fitted flat gaskets placed against the bearing plate.
3. Provide holes of 3/8 inch minimum diameter at the top and bottom of the cap. The holes must be suitable for filler venting, draining water, and inspection of the content inside the anchorage cap from the top, bottom or front of the anchorage cap as appropriate (e.g. anchorage caps not accessible from the front after filler injection must have a vent at the top of the cap). Anchorage caps may be fabricated with top/bottom holes on both the front face and outside perimeter the cap to facilitate venting, draining, and inspection.
4. Anchorage caps shall have a minimum pressure rating of 150 psi.
5. Stainless steel bolts shall be used to attach cap to anchorage.
6. Certified test reports documenting steel chemical analysis shall be submitted when stainless steel anchorage caps are used.