

Concrete Lining Removal and Replacement Notes

1. Sawcut the existing concrete lining at the limits of impact or take out to the next joint in the concrete lining
2. Backfill and compact to 95% max density within CMID's easement.
3. Except where specifically indicated otherwise, all cast-in-place concrete lining shall be class a (minimum 28 day compressive strength of 3000 PSI) conforming to sections 725 and 726 of the MAG Specifications (attached). Concrete mixture shall include Fibermesh (Propex Fibermesh 650, Forta-Ferro, or Nycon XL with a dosage rate of 3.0 lbs per cubic yard). All concrete aggregate shall be no greater than 3/4" diameter.
4. Match the existing canal section. See Standard Detail 103 (details 1, 6, and 7 in particular)