**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 that 3/4" diameter.
4. Match the existing canal section. See Standard Detail 103 (details 1, 6, and 7 in particular)