### Corrugated Metal Pipe

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### General Notes:
1. For use on 2-lb or flatter backfill slopes only.
2. Use Class A concrete.
3. Use epoxy-coated ASTM A706, Grade 60 reinforcing steel fy=60,000 psi.
4. Place reinforcement 3" clear from surface of concrete unless otherwise noted.
5. Chamfer all exposed concrete corners 3/4".
6. If unsuitable foundation material is encountered, remove and backfill with Foundation Fill as directed by the Engineer.
7. Headwalls for skewed culverts to be parallel to road centerline. See plans for dimensions of openings in headwalls for skewed culverts.
8. For backfill soil with:
   - a=30°, k=150 psi
   - Use A1 and D1
   - a=34°, k=135 psi
   - Use A2 and D2
9. See plans for rolling requirements at top of wall.

### State of Alaska DOT&PF
ALASKA STANDARD PLAN
HEADWALLS
CAST-IN-PLACE
TYPE II

Adopted as an Alaska Standard Plan by
John P. Parker, P.E.
Chief Engineer
ADOPTED DATE: 02/08/2005

State Code and Title Review
Rv. Date
Next Code and Standard Review date: 02/08/2026