**Type PC-2 Concrete Collar Connection**

- Trim pipe and fill voids with mortar.
- Lap ends of wire mesh a minimum of 6 inches.
- Concrete collar is required when annular space between the outside of the pipe and the wall of the structure is 2 inches or greater.
- Provide two #4 hoop bars in concrete collar. Lap bars a minimum of 6 inches.
- Trowel concrete flush with inside wall of structure.

**Type PC-1 Concrete Collar Connection**

- Wall of Precast Manhole or Intake Structure

**Concrete Collar for Pipes 12" and Smaller**

- 6" min. at top of pipe.
- Overlap fabric 12" at top of pipe.
- 4" min.

**Concrete Collar for Pipes Greater Than 12"**

- Wall of Precast Manhole or Intake Structure
- 12" min.
- 3" min.
- 6" min.
- 4" min.