Face of Concrete
Bottom surfaces of enclosure to be epoxy coated just prior to concrete casting per manufacturer's installation procedures.

- **Void**
  - Typical for 30" and larger piles

- **Antenna (centered over Top Gauge)**

- **Tip Gauge**
  - D/2
  - D

- **Top Gauge**
  - 3" Cover (Typ.)

- **Antenna**
  - D/2

- **DataPort Interface Cable**
  - (to radio module assembly)

- **Tip Gauge extension cable**
  - (See Note 2)

### Notes:
1. For piles 18" and larger installed for bridge foundations, provide EDC Instrumentation in accordance with Specification Section 455.
2. Attach Tip Gauge extension cable to the underside of the strand shown in Section A-A. Secure cable to strand with nylon wire ties spaced a maximum of 6ft. along cable.

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**EDC INSTRUMENTATION FOR SQUARE PRESTRESSED CONCRETE PILES**

**2016 DESIGN STANDARDS**