Provide one (1) \frac{3}{4}" Ø vent hole (min. Ø  \frac{3}{8}" O.D.) on two (2) opposite faces of pile.

Antenna (centered over Top Gauge)

Head of Pile

Tip of Pile

Prestressing Strands (Strand pattern varies)

Antenna

ELEVATION

SECTION A-A
(Strand Pattern with odd number of strands per face)

SECTION A-A
(Strand Pattern with even number of strands per face)

Tip Gauge

Top Gauge

10" Void

18" Ø Void

SECTION B-B
(30" Pile only)

SECTION B-B
(30" Pile only)

Tip Gauge

Top Gauge

1" Cover (Typ.)

3/8" extension cable from top corner strand using nylon wire ties every 6 ft. maximum.

Attach Tip Gauge extension cable to underside of strand pie down from top corner strand using nylon wire ties every 6 ft. maximum.

ANTENNA TOP VIEW

Face of Concrete

ANTENNA SIDE VIEW

ANTENNA END VIEW

Dataport Interface Cable (to radio module assembly)

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

Work this sheet with

Index No. 20618 for 18" square piles,
Index No. 20624 for 24" square piles,
Index No. 20630 for 30" square piles.