**GENERAL NOTES**

The Variable Cross-Section shall be used when there is a difference in elevation between the two sides of the barrier.

See standard 836011 for additional light pole foundation details where required in concrete barrier.

All dimensions are in inches (millimeters) unless otherwise shown.

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**TYPICAL CROSS-SECTION**

- **NEW MONOLITHIC PCC BASE**
  - *This dimension shall be 10 (250) mm minimum when the barrier is confined by earth.*

- **NEW OR EXISTING BIT./PCC BASE WITH OVERLAY CONFINEMENT**
  - No. 6 (No. 19) Tie bars at 30 (760) mm centers (staggered side to side)

- **EXISTING PCC BASE WITH LONGITUDINAL JOINT**
  - 6 mils (0.15) Polyethylene bond breaker
  - 6 (150) mm min. batter permitted

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**VARIABLE CROSS-SECTION**

- **NEW OR EXISTING PCC BASE**
  - 10.3° (max.) batter
  - When this dimension exceeds 12 (300), the barrier may be cast in two pours.
  - No. 6 x 12 (No. 19 x 300) tie bars at 30 (760) mm centers, or a suitable keyway, shall be used between pours.

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**ANCHORING METHODS**

- **CONCRETE BARRIER, DOUBLE FACE, 44 in. (1120 mm) HEIGHT**
  - **DATE:**
  - **REVISIONS:**
CONCRETE BARRIER, DOUBLE FACE, 44 in. (1120 mm) HEIGHT

PLAN AT LIGHTING FOUNDATION

CONSTRUCTION JOINT

ELEVATION AT LIGHTING FOUNDATION

STANDARD 637006-04