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

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

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

- Preformed expansion joint filler
- 1½x18 (32x450) Dowel bars w/ plastic caps

ELEVATION AT LIGHTING FOUNDATION

- 1½ (38) w/ 40 PVC sleeve for grounding electrode
- Anchor rod
- 20 ft (605)
- 10 ft (305)
- 2½ ft (765)

CONSTRUCTION JOINT

- Smooth header drilled for bars
- 1½x18 (32x450) Dowel bars

PLAN AT LIGHTING FOUNDATION

- Barrier base
- Expansion joint
- Conduit
- 2½ ft (765)