**BREAKAWAY COUPLINGS ON CONCRETE FOUNDATION FOR STEEL LIGHT POLE**

(Provide pole base skirt around wire cloth when required.)

- Wire cloth wrapped around couplings between foundation and pole base. Provide 6 (150) minimum overlap and wire-tie with matching wire at three locations at each end of overlap.
- Light pole base.
- Washer.
- Breakaway coupling.
- Washer.
- Concrete foundation.

**BREAKAWAY TRANSFORMER BASE FOR STEEL OR ALUMINUM POLE**

(Steel pole shown)

- Light pole handhole.
- Access door.
- Transformer base.
- 2\(\frac{1}{2}\) (70) O.D. x \(\frac{3}{8}\) (13) thick flat washer.
- Anchor rod.
- Hex nut.
- 2\(\frac{1}{2}\) (70) O.D. x \(\frac{3}{8}\) (13) thick flat washer.
- Concrete foundation.

**BREAKAWAY COUPLINGS ON METAL FOUNDATION FOR STEEL POLE**

(Provide pole base skirt around wire cloth when required.)

- Wire cloth wrapped around couplings between foundation and pole base. Provide 6 (150) minimum overlap and wire-tie with matching wire at three locations at each end of overlap.
- Light pole base.
- Washer.
- Breakaway coupling.
- Washer.
- Metal foundation.
- Hex nut with lock washer.
- Stud bolt.
BREAKAWAY COUPLINGS FOR ALUMINUM POLES

(Provide pole base skirt around wire cloth when required.)

GENERAL NOTES

See light pole standard for details not shown.
Use largest transformer base bolt circle possible.
Transformer bases shall not be installed on metal foundations.
Washers on top of pole base shall cover the entire bolt slot.
See Standard 836001 for Light Pole Foundation.
Wire cloth shall be stainless steel, have a maximum opening of 6/64 (0.094 mm), and have a minimum wire size of AWG No. 16 (1.6).
All dimensions are in inches (millimeters) unless otherwise shown.