**Typical Cobra-Head Design for LED Luminaires**

Special Note: All luminaires shall have the NEMA label displayed on the bottom of the fixture to verify the wattage.

**Luminaires Designation Example**

```
2 - 7 - A - 6 - 10
```

- **Distance from Right Edge of Driving Lane to Center of Pole Base:** (see note below)
- ** Mast Arm Length:**
- **Luminaires Equivalent:**
- **Luminaires Number in Circuit:**
- **Circuit Number:**

Notes:
- If no setback dimension is indicated, the mast arm length denotes the distance from the right edge of pavement to center of pole base.
- All Type A luminaires are mounted at 30' nominal LED equivalent to 100 watts.
- All Type B luminaires are mounted at 40' nominal LED equivalent to 150 watts.
- All Type C luminaires are mounted at 40' nominal LED equivalent to 250 watts.
- All Type D luminaires are mounted at 40' nominal LED equivalent to 400 watts.

**Breakaway Fuse Connector Kit**

**Details of Type HEB-JW-RYC Connector**

**Typical Cobra-Head Lumenaires/Fuse Connector Details**