**Lighting Fixtures**

1. Receptacle outlets on poles shall be supplied from manufacturer with metal side covers painted black to match pole.
2. Metal parts of fixture arm shall be painted.
3. Fixture shall be provided with integral photovoltaic switch or wireless control.
4. LED luminaires shall be supplied with LEDs.
5. Street signs shall be LED edge-lit internally illuminated street name signs, single-sided, rigid mounted.
6. Pedestrian signal shall be mounted using hose clamp and metal hardware (black).

**Street Signs**

1. Sign poles shall be female, female pipe and shall provide at least one source of illumination.
2. Luminaires shall have a 55,000 psi minimum yield strength.
3. LED luminaires shall be supplied with LEDs.
4. LED lighting shall be provided with an ornamental pole top.
5. Source lighting shall be provided with an ornamental pole top.

**General Notes**

1. Poles shall be fabricated from a minimum of 3 or 7 gauge hot rolled commercial steel. It shall be fabricated to the
2. Pole shall be provided with double hex nuts and washers.
3. Coiled hose shall be used for pole and fixture connections.
4. All mounting hardware necessary to they shall be a minimum of grade 50.
5.符合所有下文所述的材料。

**Pole Specifications**

1. All poles shall be painted black.
2. All poles shall be furnished with a black, corrosion resistant finish, applied after fabrication.
3. The poles shall provide banner arms. A welded coupling will be put directly under the mast arm and the lower arm will be assembled. The decorative base must have a fluted opening at the top of the base to match the shape of the 16 flute and 31 fittings.
4. Pedestrian signal shall be installed by the pole manufacturer. Fittings shall be spaced to accommodate a 360° turn.

**Street Lighting Fixtures**

1. All mount hardware necessary to the top of the shaft to provide access for normal repairs shall be a decorative finish.
2. All pole components shall be painted black.
3. Pole fixtures shall be installed by the pole manufacturer. Fittings shall be spaced to accommodate a 360° turn.
4. Fittings shall be spaced to accommodate a 360° turn.

**Pedestrian Poles**

1. Poles shall be provided with an ornamental pole top. The multi-casting stacked pole top shall be assembled.
2. The decorative base must have a fluted opening at the top of the base to match the shape of the 16 flute and 31 fittings.
3. All pole components shall be painted black.
4. All pole components shall be painted black.

**Mast Arm**

1. The mast arm shall be furnished from a minimum of 3 or 4 gauge cold rolled commercial steel. It shall be furnished with a minimum of grade 50.
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