### Standard Dimensions and References

<table>
<thead>
<tr>
<th>Standard Type</th>
<th>Standard Height</th>
<th>Mast Arm Height</th>
<th>Luminaire Arm Height</th>
<th>Pole Details</th>
<th>Fixed Base Foundation</th>
<th>Slip / Breakaway Base Foundation</th>
<th>Electrical Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type PPB</td>
<td>5' - 0&quot; STD.</td>
<td>N/A</td>
<td>N/A</td>
<td>J-20.10</td>
<td>J-20.10</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type PS</td>
<td>8' - 0&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>J-20.16</td>
<td>J-20.16</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type I</td>
<td>10' - 0&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>J-21.16</td>
<td>J-21.16</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type RM</td>
<td>10' - 0&quot; STD.</td>
<td>N/A</td>
<td>N/A</td>
<td>J-22.15</td>
<td>J-22.15</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type FB</td>
<td>15' - 0&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>J-21.16</td>
<td>J-21.16</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type II</td>
<td>N/A</td>
<td>15' - 0&quot; to 20' - 0&quot;</td>
<td>N/A</td>
<td>J-26.10</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type III</td>
<td>N/A</td>
<td>15' - 0&quot; to 20' - 0&quot;</td>
<td>30' - 0&quot; MIN. to 50' - 0&quot; MAX.</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type IV</td>
<td>30' - 0&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>J-27.15</td>
<td>J-27.15</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type V</td>
<td>30' - 0&quot;</td>
<td>N/A</td>
<td>N/A</td>
<td>J-27.10</td>
<td>J-27.10</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type LT</td>
<td>N/A</td>
<td>30' - 0&quot; to 60' - 0&quot; MAX.</td>
<td>N/A</td>
<td>J-28.10</td>
<td>J-28.10</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Type CCTV</td>
<td>15' - 0&quot; MIN. to 50' - 0&quot; MAX.</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Notes

1. This plan is provided as a quick reference for the different standard pole types. See specific Standard Plans for particular pole details.

2. Only primary Standard Plan references are listed. Additional Standard Plans may apply for specific installation cases.

3. Height ranges listed are standard pre-approved ranges. Heights outside these ranges require special design and fabrication.
LIGHT AND SIGNAL STANDARD
MANUFACTURER IDENTIFICATION TAG DETAIL

MANUFACTURER IDENTIFICATION TAG NOTES

1. Tags shall be constructed from corrosion resistant metal.
2. Tag letters shall be stamped or embossed, all uppercase, and a minimum of 3/16" (in) tall.
3. Tags shall be attached using a minimum of two 3/16" rivets.
4. Alternate tag layouts may be accepted if all required information is included.

POLES WITH LUMINAIRE ARMS

MAST ARM POLES

VERTICAL POLES

MANUFACTURER IDENTIFICATION TAG PLACEMENT

LUMINAIRE ARM ATTACHMENT POINT

TAG LOCATION

6" (MAX.)

TOP OF HAND HOLE

POLE (STANDARD) NUMBER FROM CONTRACT PLANS

STATE ROUTE AND MILEPOST OF POLE LOCATION

MANUFACTURER - MM/YY

DRAWING NO.

STD. NO. XX

SR XXX - MP XXX.XX

SAMPLE TAG

BORGERMESTER - 06/22

DWG-01234

STD. NO. C7

SR 999 - MP 867.53

WASHINGTON DEPARTMENT OF TRANSPORTATION

APPROVED FOR PUBLICATION

Mark Sinnamon

ROUTE DESIGN ENGINEER

WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

Aug 30, 2022

LIGHT AND SIGNAL STANDARD INDEX

AND IDENTIFICATION

STANDARD PLAN J-20.01-00

SHEET 2 OF 2 SHEETS

Aug 30, 2022