<table>
<thead>
<tr>
<th>QTY</th>
<th>STD. NO.</th>
<th>SIGNAL LOCATIONS</th>
</tr>
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<tbody>
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</table>

**REQUIRED ARM LENGTH / SHORTENED LENGTH**

<table>
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<tr>
<th>FROM TIP OF ARM IF LESS THAN MAX</th>
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</thead>
</table>

**MOUNTING HEIGHT PER PLANS**

| 20" (500 MM) |

**BENDING NOTE:**

- 5'-0" (1500 MM)
- 10'-0" (3000 MM)

**WELDING NOTES:**

- E6010-D517-300 1984 ASHTO
- BASIC WIND SPEEDS: 50 MPH
- DESIGN L.D. 50 YEARS
- FATTY CATEGORY: 3B
- GATING LOADING: YES (O-2.0)
- TRUCK GUSS: YES (O-2.0)
- NATURAL WIND: YES (O-55)
- CAVE AT CRITICAL CONNECTIONS:
- POLE TO BASE PLATE CONNECTION:
  - SOCKET DETAIL W/ FILLET WELD = E
  - FULL PENETRATION WELD = D
- ARM TO POLE PLATE CONNECTION:
  - SOCKET DETAIL W/ FILLET WELD = E
  - FULL PENETRATION WELD = D
- FLANGE GUSSET = E
- POLE WALL AT FLANGE GUSSET = E
- POLE SWATH = 8'
- TELESCOPIC JOINT = B

**NOTES:**

- ALL SIGNALS ON SIDE OF ARM UNLESS NOTED OTHERWISE.

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**APPROVED MANUFACTURER'S POLE PLAN**

- Approved For Listing As A Pre-Approved Drawing
- WSDOT Bridge & Structures Office
- Date: 1-27-2014

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**PROJECT INFORMATION**

- PROJECT: 3 STEEL COMBINATION TRAFFIC & STREET LIGHTING POLES, 1 LUM. ARM
- STATE: WASHINGTON DOT
- Type III STEEL COMBINATION TRAFFIC & STREET LIGHTING POLES, 1 LUM. ARM

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**DESIGNED BY**

- 71026-B37 R13
- 7/6/14

**CHECKED BY**

- 3/6/13

**PRINTS**

- 1984 ASHTO
- 1-27-2014

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**DRAWING SHEET**

- 1 of 3

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**REFERENCE SHEET**

- 71026-B35

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**NOTE:**

- NO EXTENSION SHIRT USE BOLT ON LUMINARY ARM CONNECTION SHORTEN POLE TUBE SIZE 21'-0" SHORTEN POLE TUBE SIZE 21'-0"