

**PEDESTAL LOCATION REQUIREMENTS:**


METER BASE MUST HAVE 10' OF WORKING SPACE IN FRONT.  
 MINIMUM 10' CLEARANCE TO FRONT & 3' TO THE SIDES AND BACK OF TRANSFORMER.  
 MAXIMUM OF 150' TOTAL LENGTH FROM PAD MOUNT OR POLE MOUNT TRANSFORMER TO METER PEDESTAL.

**ITEMS INSTALLED BY THE MEMBER:**

1. CLASS 320 METER BASE (LEVER BYPASS REQUIRED)
2. METER BASE SUPPLY LUGS MUST SUPPORT #350 KCMIL WIRE
3. INSULATING BUSHINGS AND LOCKNUT
4. CONDUIT STRAPS ANCHORED TO UNISTRUT, 2' ON CENTER
5. 3" SCH 80 GREY CONDUIT, EXTENDING BELOW GROUND
6. 3" PVC EXPANSION JOINT - GREY
7. 3" SCH 40 GREY CONDUIT FROM IPL EQUIPMENT, 24" RADIUS SWEEP MIN. (USE SWEDGE STYLE COUPLERS)
8. GROUND WIRE IN ACCORDANCE WITH NEC
9. GROUND RODS AND GROUND WIRES IN ACCORDANCE WITH NEC
10. SERVICE CONDUIT/CONDUCTORS TO LOAD IN ACCORDANCE WITH NEC

**ITEMS INSTALLED BY THE UTILITY:**

11. SERVICE WIRE FROM TRANSFORMER TO METER LOCATION
12. METER

| ITEM          | MATERIAL  | ITEM  | MATERIAL       |               |               |  |          |
|---------------|---|---|----------------|---------------|---------------|--|----------|
|               |   |   |                |               |               |  |          |
|               |   |   |                |               |               |  |          |
|               |   |   |                |               |               |  |          |
| ENGINEER:     | NEW CONSTRUCTION SPECIFICATIONS<br>PERMANENT 400A METER PEDESTAL  |  <b>INLAND POWER AND LIGHT CO.</b> |                |               |               |  |          |
| REVISED       | <table border="1"> <tr> <td>IPL<br/>DEC-11</td> <td>IPL<br/>SEPT-19</td> <td>IPL<br/>DEC-21</td> <td>IPL<br/>DEC-22</td> </tr> </table> | IPL<br>DEC-11   | IPL<br>SEPT-19 | IPL<br>DEC-21 | IPL<br>DEC-22 |  | 400A PED |
| IPL<br>DEC-11 | IPL<br>SEPT-19  | IPL<br>DEC-21   | IPL<br>DEC-22  |               |               |  |          |