APPENDIX 5
Requirements for Electrical Service Connections

For most up-to-date document:
www.seattle.gov/light/contractors/RESC

METER CUTOUT DETAIL

FIGURE 1

SIDE VIEW DETAIL

FIGURE 2

* Alternate breaker position below meter socket
See side view detail for clearance dimension

<table>
<thead>
<tr>
<th>DIMENSIONS – INCHES</th>
<th>&quot;A&quot; (PROTRUSIONS)</th>
<th>&quot;B&quot; MIN.</th>
<th>&quot;C&quot; MIN.</th>
<th>&quot;D&quot; MIN.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 (No protrusion)</td>
<td>3–3/4&quot;</td>
<td>4&quot;</td>
<td>4–3/4&quot;</td>
<td></td>
</tr>
<tr>
<td>Greater than 0&quot; to 1–1/8&quot;</td>
<td>4–1/4&quot;</td>
<td>4&quot;</td>
<td>4–3/4&quot;</td>
<td></td>
</tr>
<tr>
<td>Greater than 1–1/8&quot; to 2&quot;</td>
<td>4–1/4&quot;</td>
<td>4–1/4&quot;</td>
<td>6–1/4&quot;</td>
<td></td>
</tr>
<tr>
<td>Greater than 2&quot; to 4&quot;</td>
<td>6–1/4&quot;</td>
<td>4–1/4&quot;</td>
<td>8&quot;</td>
<td></td>
</tr>
<tr>
<td>Greater than 4&quot; to 11&quot; max.</td>
<td>6–1/4&quot;</td>
<td>10&quot;</td>
<td>8&quot;</td>
<td></td>
</tr>
</tbody>
</table>

ALL DIMENSIONS SHOWN ARE IN INCHES

REV. DATE DESCRIPTION
3 10/87 REVISED NOTE 2.

SCALE N.T.S.

DATE 10/87

CLEARANCES FOR RESIDENTIAL MULTIPLE METERING INSTALLATIONS

SHEET 1 OF 2

ELECTRIC UTILITY SERVICE EQUIPMENT REQUIREMENTS COMMITTEE

DRAWN

353 3
NOTES:

1. Where an adjacent wall or other obstruction extends more than 11 inch perpendicular from the face of the meter panel, a 10 inch minimum dimension to the meter socket axis is required. For obstructions extending 11 inch or less from the meter panel, the side clearance shall conform to that of Dimension "8".

2. Panels shall be removable to provide access to the customers equipment with the utility meters and tamperproof sealing rings in place. When there is more than one meter socket per panel, the minimum meter cutout opening, as detailed in Figure 1 above shall apply.

3. Underground landing lugs shall not be placed under any socket cover.

4. Dimension "8" shall be increased by the amount that the main switch door, including operating handle, reduces the clearance when opened 90 degrees.

5. See drawing 300/2 for meter maximum and minimum heights.

6. Removable meter panel covers shall not exceed 6 square feet in area.

7. Distribution conductors shall be barriered from metering compartment.