3Ø FOUR WIRE WYE METERING
KW – FOR USE WITH INSTRUMENT TRANSFORMERS

4.06.14

TABLE

<table>
<thead>
<tr>
<th>SERVICE</th>
<th>CABINET</th>
<th>DIMENSION A</th>
</tr>
</thead>
<tbody>
<tr>
<td>120/240V</td>
<td>MD-1199</td>
<td>16&quot;</td>
</tr>
<tr>
<td>277/480V</td>
<td>MD-1999-B</td>
<td>17&quot;</td>
</tr>
<tr>
<td>2408/4160V</td>
<td>MD-1999-B</td>
<td>17&quot;</td>
</tr>
<tr>
<td>7960/4160V</td>
<td>MD-1999-B</td>
<td>17&quot;</td>
</tr>
</tbody>
</table>

NOTES:

CUSTOMER TO FURNISH AND INSTALL “NATIONAL ELECTRICAL CODE” GRADE STEEL CABINET OF ADEQUATE SIZE FOR THE INSTRUMENT TRANSFORMERS AND ALL WIRING CONNECTIONS.

SERVICE ENTRANCE NEUTRAL MUST BE BONDED TO INSTRUMENT TRANSFORMER CABINET.

CUSTOMER TO FURNISH AND INSTALL 1 1/4” CONDUIT FROM INSTRUMENT TRANSFORMER CABINET TO METER TEST CABLE.

PHASE ROTATION ON POTENTIAL AT THE METER MUST BE 1-2-3 BY TEST.

FOR LINE CONNECTIONS AN CURRENT TRANSFORMERS UP TO 600 AMPERS MINIMUM BOLT SIZE 5/8” OVER 600 AMPERES MINIMUM BOLT SIZE 3/4”.

1” METER BOARD BY CUSTOMER 14” X 22” OR LARGER.

CABINET SIZE TABLE.

TEST SWITCH, MD-221.

FLOOR.

Revised 07-03-00 By BED
DESIGN ENTRY BY: BRANT DANGEL

ISSUED DATE_________