NOTES

(1) Lids (0000-000306) to cover troughs are available to allow storage of cable in box pad with out placing transformer.

(2) Existing grade and backfill under box pad shall be compacted to 95% in accordance with ASTM D1557.

(3) Box pad catalog number 0000-000013.

(4) Manufacturers to supply two 3/8" x 1.0" full threaded bolt and two 13/32" OD x 1.0" CD x 3/32" thick fender washer.

(5) Install a poly duct plug (0100-005699) to both ends to keep out dirt.

(6) Transformer is supplied with low voltage connectors that can accommodate 6 secondary cables, #6 to 500 kcmil. Catalog number for replacement connectors 5935-233261.

REFERENCES

(1) See DS-7-16.0 Page 2 25-167 kVA Residential Single-Phase Box Pad

(2) See DS-7-16.8 Page 1 and 2 Transformer and Switchgear Pad Foundation Preparation and Inspection

(3) See DS-7-16.12 Minimum Working Space and Fire Safety Requirement for Transformers

Material List

<table>
<thead>
<tr>
<th>Item</th>
<th>Quan.</th>
<th>Description</th>
<th>Stock #</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td></td>
<td>3&quot; Conduit Plug</td>
<td>0100-005699</td>
</tr>
<tr>
<td>B</td>
<td></td>
<td>3&quot; Diameter, 24&quot; Radius 90° PVC Elbow</td>
<td>7000-462815</td>
</tr>
<tr>
<td>C</td>
<td></td>
<td>3&quot; x 10&quot; Schedule 40 PVC Duct</td>
<td>7000-465560</td>
</tr>
</tbody>
</table>

PNM requires that all secondary cables be in duct and all transformer and pedestals shall have service conduit elbows and stub outs installed. Contact your new service representative for assistance.