REMEMBER ... CALL 811 BEFORE YOU DIG!

1. Customer's equipment must be approved by a State of Oregon certified electrical inspector.
2. A building permit is required and an electrical inspection must be passed prior to connection.
3. Service will not be energized until installation meets all EPUD specifications.

CLEARANCE TO SIDES AND REAR OF TRANSFORMER:
1. 3' To utility pedestal
2. 5' To Non-combustible bldg, fence, retaining walls, poles, mailboxes, etc.
3. 10' To combustible buildings & structures
4. 25' To flammable materials, gas tanks or gas meters

Front of transformer (Identify by EPUD transformer number, andbolting device.)

Vault to be set 2' above final grade
Continuous wire of #2 copper, Leave lift of fall inside sleeve,
Install end bell(s)
Condut must extend 3'-4' into sleeve
To EPUD primary source
45° 36" radius sweep
(2" or 3" PVC as required)
see note below

48" 6 of compacted 3/4" minus
6 of compacted 3/4" minus
68" of compacted 3/4" minus
48" Sqr
48" 36" radius sweep
(2" or 3" PVC as required)
see note below

Note:
End bells shall be installed on all conduits coming into all ground sleeves, concrete vaults, and junction boxes.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
<th>PART NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>1</td>
<td>Vault Concrete Shrubline Transformer</td>
<td>6728-0202</td>
</tr>
<tr>
<td>B</td>
<td>1</td>
<td>Lid Concrete Shrubline Transformer</td>
<td>6728-0306</td>
</tr>
<tr>
<td>C</td>
<td>2</td>
<td>Rod Ground Copperweld 5/8&quot; x 8'</td>
<td>6146-0906</td>
</tr>
<tr>
<td>D</td>
<td>3</td>
<td>Connector Ground Rod Clamp</td>
<td>4629-0501</td>
</tr>
<tr>
<td>E</td>
<td>40 Ft.</td>
<td>Wire Copper Bare #2 Solid Soft Drawn</td>
<td>4518-0507</td>
</tr>
</tbody>
</table>

EMERALD PEOPLE'S UTILITY DISTRICT

Single Phase Padmount Shrubline Concrete Transformer/Sleeve