GENERAL:

Slab boxes are concrete pads with box compartments beneath. Boxes are rectangular and matched to pads. Boxes have personnel access openings through pad and knock-outs/conduit duct bank terminations at each corner of the box walls for duct or cable entry. The following tabulations show the size of various slab-boxes, manufacturer's name, and a Department assigned slab box number. The slab box number will be the identification used when listed on the "Structure Schedule" on each work order installation drawing.

1. Concrete Reinforcement Shall be in conformance with...... UGS-016
2. Duct Entrance.............................................................................. UGS-110
3. Inserts............................................................................................... UGS-202, UGS-205, UGS-205.1 & UGS-206
4. Ground Rods and Wires................................................................. UGS-225
5. Structure Details.............................................................................. See Table Below

See UGS-010.2 for Conduit Terminators Details (Front Side of transformer shown)

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
<th>Slab Box Pad W x L (Top Surface)</th>
<th>Slab Box W x L x D (Interior)</th>
<th>Precast Concrete Manufacturers</th>
<th>Structure Details</th>
<th>Installation Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SB-2</td>
<td>4' x 7'</td>
<td>3' x 6' x 3'-6'</td>
<td>K3672-SB42-21-2</td>
<td>UGS-010.1</td>
<td>UGS-723</td>
</tr>
<tr>
<td>2</td>
<td>SB-3</td>
<td>6'-6&quot; x 8'</td>
<td>4' x 6'-6&quot; x 4'-2&quot;</td>
<td>K686-466-SB50-21A</td>
<td>UGS-010.2</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>SB-4</td>
<td>6' x 10'</td>
<td>5' x 8'-6&quot; x 5'</td>
<td>K810-SB60-21</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Dimensions reflect updated RPU Spec 1-5; existing inventory cabinet size may vary.

Notes:
2. All interior surfaces shall be painted with one coat of flat latex white paint.
3. Structures to be stenciled with Manufactures Name, Part No, Date of Pour & Weight on interior & exterior of concrete structure.
4. All slab boxes shall be furnished with a polymer concrete cover with stainless steel, penta head cap screws hardware for cover securing.
5. Precast concrete covers are to be identified as "RIVERSIDE ELECTRIC" as per UGS-050.
6. Grade rings may be used when additional depth required, specify when ordering.