See CO-907 for Riser Conduit & Stand-Off Riser Bracket Details

Ground Wire Protection
See CO-701

Conduit Plug
See UGS-142 for Details.

Mule Tape
See UGS-020 for Specifications.

Stand-off Bracket (Provided by Utility Inspector)

Temp. Schedule 80 PVC Stub-Out (Unglued) 6" Min. / 24" Max
See Note 3

- 18" Max.

Grade

- 6" Min.

Bend Radius
(See Table)

- 90°

See Note 4

Backfill
See UGS-100.1 Sec. 6

Duct

Encasement
See UGS-100.1 Sec. 5

Fiberglass Riser Sweep
See Note 1

PVC Coupling
See Note 2

TABLE 1

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>FIBERGLASS RISER BENDS</th>
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</thead>
<tbody>
<tr>
<td>Conduit Size</td>
<td>3&quot;</td>
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<tr>
<td>Standard Radius</td>
<td>36&quot;</td>
</tr>
<tr>
<td>Minimum Cover</td>
<td>42&quot;</td>
</tr>
<tr>
<td>Cal-Duct Part #'s</td>
<td>3F9036</td>
</tr>
</tbody>
</table>

Notes:
1. Riser sweep shall be installed as per riser detail on approved work order drawing.
2. Fiberglass riser bends shall be furnished with PVC couplings permanently epoxy bonded to both ends.
   See UGS-100.2 for solvent welding of plastic conduit and fittings.
3. No portion of the fiberglass bend material shall be exposed above finish grade. Use stub-out to extend above finish grade. Do not glue temporary stub-out to fiberglass sweep; Stub-out will soon be replaced with 10' Sch. 80 PVC as riser section is built.
4. Depth of conduit may vary when entering structures (See Table 1 for minimum conduit cover).
5. See UGS-100.1 Sec. 8 for mandrelling, cleaning and mule tape requirements.