NOTES:

1. All materials and construction shall conform to the requirements of the Specifications.


3. See T.S. 4-23 for anchor bolt details.

4. The foundation hole shall be augered and Class "S" (2,000 psi) concrete poured against undisturbed compacted earth.

5. Unstable soil and/or Steep Slope may require deeper foundation. See Specifications.

6. A 25' coil of 4 AWG bare copper conductor or 14" square copper ground plate shall be installed before the concrete is poured and connected to pole grounding lug in the hard hole. The ground coil shall be covered with 6" of fill.

7. Pole may be either continuous taper or straight pipe.

8. All dimensions are nominal.


10. Once the pole installation is completed the open space between the base plate and foundation shall be grouted.

SECTION B-B
(Bolt slots not shown)

SECTION A-A

TAPERED POLE DIAMETERS TABLE

<table>
<thead>
<tr>
<th>HEIGHT</th>
<th>BASE</th>
<th>TOP</th>
</tr>
</thead>
<tbody>
<tr>
<td>8'</td>
<td>5/2&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>10'</td>
<td>5/2&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>12'</td>
<td>5/2&quot;</td>
<td>4&quot;</td>
</tr>
<tr>
<td>15'</td>
<td>5/2&quot;</td>
<td>4&quot;</td>
</tr>
</tbody>
</table>

PLAN SYMBOLS

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ARIZONA DEPARTMENT OF TRANSPORTATION
INTERNAL TRANSPORTATION DIVISION
TRAFFIC SIGNALS AND LUMINARIES STANDARD DRAWINGS

T.S. 4-1

ARCHIVED

NOT TO SCALE

TYPE: 4" POLE