NOTES:
1. All materials and construction shall conform to the requirements of the Specifications.
2. Pole, mast arm, and other parts shall have a protective finish as given in the Specifications.
3. See T.S. 4-23 detail "G" for anchor bolt details. Each anchor bolt shall have four hex nuts and two flat washers, all to be furnished with pole.
4. Anchor bolts shall project 3" above the foundation.
5. Block out for leveling nuts, See specs, for ground requirements.
6. Unstable soil may require deeper foundation. See Specifications.
7. A 25' coil of No. 4 1/2" bare copper conductor shall be installed before the concrete is poured and connected to pole grounding screw in the hand hole.
8. Conduit shall project a minimum of 2" above the foundation, maximum projection shall be 4".
9. The foundation hole shall be duggered and class "5" (3000 psi) concrete poured against undisturbed compacted earth.
11. All dimensions are nominal.

SPECIAL MAST ARM BRACKET
(-1)

DETAIL "A"

Standard concentric reducer

Back-up Ring

2½" 0.035 (304, 40)

DETAIL "B"

Tapered Pole

Hand Hole

See T.S. 4-20

SPECIAL MAST ARM BRACKET

(M)" Plate

½" x 2" x 5" Plate each side

See Detail "A".

MAST ARM INFORMATION

<table>
<thead>
<tr>
<th>TAPERED MAST ARM</th>
<th>STEP TAPERED MAST ARM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>Rise</td>
</tr>
<tr>
<td>-----------</td>
<td>-------</td>
</tr>
<tr>
<td>12'</td>
<td>0.0&quot;</td>
</tr>
<tr>
<td>10'</td>
<td>0.0&quot;</td>
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<tr>
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<tr>
<td>6'</td>
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</tr>
<tr>
<td>4'</td>
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</tbody>
</table>

PLAN SYMBOLS

POLY BASE

SIGNATURE ON FILE

TYPE "T" POLE AND MAST ARMS

T.S. 4-4