

**MAST ARM, TIE RODS AND CROSS ARM**

**ELEVATION**

**POLE SPLICE**

**ELEVATION**

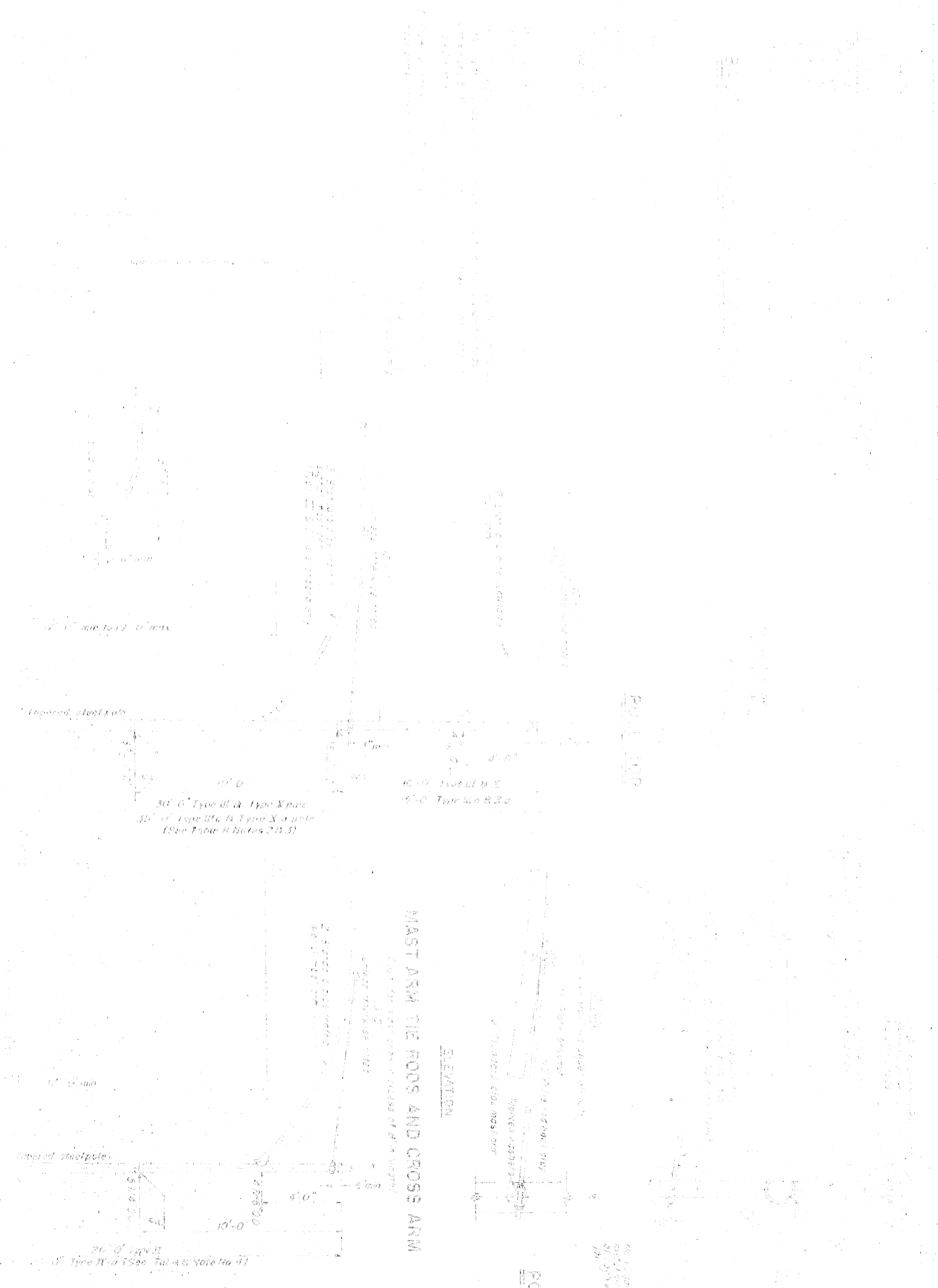
**POLE BASE**

**PLAN**

**GENERAL AND INSTALLATION NOTES**

1. All steel bolts and nuts shall be galvanized. Washers, nuts, washers and lock washers shall be galvanized.
  2. The lower 5' length of a 3 1/2" Type II pole shall consist of a 5' galv. pipe section and a 30" Type II pipe section welded to the lower end of a 30" Type II pipe.
  3. The lower 5' length of a 3 1/2" Type II pole shall consist of a 5' galv. pipe section and a 30" Type II pipe section welded to the lower end of a 30" Type II pipe.
  4. The lower 5' length of a 3 1/2" Type II pole shall consist of a 5' galv. pipe section and a 30" Type II pipe section welded to the lower end of a 30" Type II pipe.
  5. For standards to be installed on standards, see Table II.
- STEEL MAST ARMS**
1. The mast arm shall be galvanized and shall be welded to the pole at the splice end.
  2. The splice for the 3 1/2" pole shall be a straight and shall be galvanized and shall be welded to the pole at the splice end.
  3. Connection between mast arm and pole shall be made by means of a straight section of a design length and shall be galvanized and shall be welded to the pole at the splice end.
- WELDING PARTS**
1. All welds shall be made by shielded metal arc welding.
  2. All welds shall be made by shielded metal arc welding.





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**GENERAL AND INSTALLATION NOTES**

1. All steel bolts and nuts shall be galvanized. Washers, nuts, washers and lock washers shall be galvanized.
  2. The lower 5' length of a 3 1/2" Type II or III pole shall consist of a 5' galv. pipe section and a 30" Type II or III pipe section welded to the lower end of a 30" Type II or III pipe.
  3. The lower 5' length of a 3 1/2" Type II or III pole shall consist of a 5' galv. pipe section and a 30" Type II or III pipe welded to the lower end of a 30" Type II or III pipe.
  4. The lower 5' length of a 3 1/2" Type II or III pole shall consist of a 5' galv. pipe section and a 30" Type II or III pipe welded to the lower end of a 30" Type II or III pipe.
  5. For standards to be installed on standards, see Table 1.
- STEEL MAST ARMS**
1. The mast arm shall be galvanized and shall be welded to the pole at the base of the pole.
  2. The mast arm shall be galvanized and shall be welded to the pole at the base of the pole.
  3. The mast arm shall be galvanized and shall be welded to the pole at the base of the pole.
- WELDING PARTS**
1. All welds shall be galvanized.
  2. All welds shall be galvanized.
  3. All welds shall be galvanized.