Section A-A
Pole Base Plate Details

Opening for Conduits

Base Plate Opening
See Note No. 1

Back Ring

Anchor Bolt Hole

Bolt Circle "B.C."

17" Min. (Typ.)

15/8" Min. (Typ.)

Section B-B
(Pole Attachment to Base Plate)

Full-Penetrator Groove Weld Detail

Opening for Conduits

Silicone Caulking

Back Ring

9/8" Max.

8" - 44 V - T

T = Wall Thickness

Full Pen. Weld

Slip Fit Joint Detail for Mast Arm

Mast Arm Radial Orientation

Mast Arm Pole

Note:
1. Opening in pole base plate shall be equal to pole base inside diameter minus 3/4" but shall not be less than 85/4".

5/8" Dia. Thru Bolt
(See Slip Fit Joint Detail)

See drawing M2 for Mast Arm connection details

Shaft 1/2" Tap Mounting Location (See drawing M2)

Terminal Compartment
(See drawing M5)

Mast Arm Pole

§" Factory Drilled Hole in Outboard Tube.
Field Drill Inboard Tube.
9/8" Galvanized Thru Bolt with
(2) Max. Locknuts Each.

3/4" wall Thickness

Full Pen. Weld

9/8" Max.

8" - 44 V - T

15/8" Min. (Typ.)

Base Plate

Opening for Conduits

Silicone Caulking

Back Ring

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8" - 44 V - T

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Full Pen. Weld

Slip Fit Joint Detail for Mast Arm

Mast Arm Radial Orientation

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15/8" Min. (Typ.)

Base Plate

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