



- A. BRACING CONSISTS OF TWO GALVANIZED STEEL MEMBERS INSTALLED AT APPROXIMATELY A 90° SPREAD AND OPPOSITE THE LOAD FROM THE SERVICE DROP. MINIMUM BRACE SIZE SHALL BE 3/4" RIGID GALVANIZED STEEL PIPE OR 1-1/4" X 1/8" GALVANIZED STEEL ANGLE. EXCEPTION (RESIDENTIAL ONLY): BRACES MAY BE 3/4" ELECTRICAL TUBING (EMT).
- B. MAST BRACES SHALL BE SOLIDLY FASTENED TO THE ROOF SUPPORT STRUCTURE (BEAMS OR RAFTERS) USING 3/8" MINIMUM GALVANIZED BOLTS, NUTS, FLAT WASHERS AND LOCK WASHERS AND SHALL BE BOLTED TO THE POINT OF ATTACHMENT. **LAG SCREWS, NAILS OR SIMILAR FASTENING DEVICES ARE NOT PERMITTED.**
- C. THE CUSTOMER'S WIRE SHALL EXTEND A MINIMUM OF 30 INCHES FROM THE WEATHERHEAD.
- D. PARAPET WALL INSTALLATION ONLY: SERVICE MAST ANCHOR OR CONDUIT JACK BRACES ARE ALWAYS REQUIRED.

GRICUA MAST HEAD SUPPORT DETAIL

