ROHN 65G TOWER

ANTENNA AND COAX CONNECTION MUST BE WRAPPED WITH A FLEXIBLE MASTING TAPE, THEN WRAPPED WITH ELECTRICAL TAPE FOR A WEATHERPROOF CONNECTION.

NOTES:
1. TOWER HEIGHT TO BE DETERMINED BY A RADIO PATH STUDY TO PROVIDE A SIGNAL STRENGTH OF -80 DB OR LESS.
2. RADIO PATH STUDY TO BE SUBMITTED BY ENGINEER PRIOR TO PLAN APPROVAL. CONTACT BRUNSWICK COUNTY PUBLIC UTILITY FOR DETAILS.
3. BRUNSWICK COUNTY WILL NOT ACCEPT PLUMBING FACILITIES IF SIGNAL STRENGTH IS NOT -80 DB OR LESS.
4. ANTEERIA TOWER HEIGHT IS TO BE A MINIMUM OF 40 FT.
5. ANTEERA TOWERS GREATER THAN 60 FEET IN HEIGHT REQUIRE COAX CONDUIT ROOM. TOWER SPECIFICATIONS FOR 600 SERIES TOWERS.
6. CONTACT BRUNSWICK COUNTY PUBLIC UTILITY FOR CURRENT RADIO MODEL.
7. CONTACT BRUNSWICK COUNTY PUBLIC UTILITY FOR SCADA/RTU PANEL.
8. TOWER FOUNDATION DESIGN PARAMETERS ARE:
   A) PRECASTED LIR CONCRETE IS USED.
   B) WATER TABLE IS BELOW FOUNDATION DEPTH AND DRY SOIL CONDITIONS.
   C) FROZEN DEPTH LESS THAN OR EQUAL TO 3.5 FEET.
   D) SOILS ARE NON-CORROSIIVE.
   E) SOILS ARE NON-EXPANSIVE.
9. PRIOR TO FOUNDATION INSTALLATION THE ENGINEER SHALL INVESTIGATE THE EXISTING SITE AND SOIL CONDITIONS. ANY MODIFICATIONS ARE REQUIRED TO THE STANDARD TOWER FOUNDATION DESIGN.