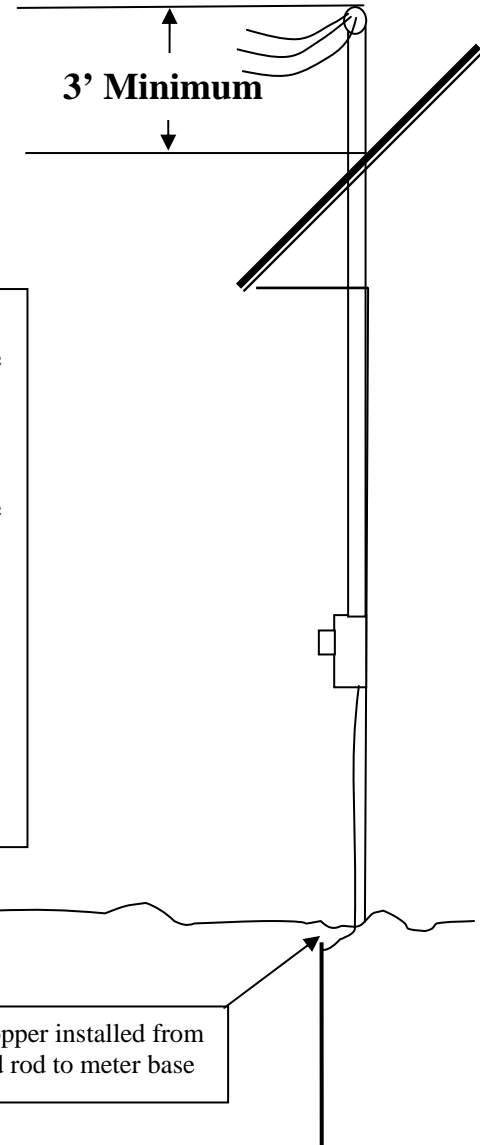




Overhead Above Roof Permanent Service Wiring Diagram

Weatherhead must be a minimum of 3 feet above the roof!

- 200 Amp services require a minimum of 2 – 2/0 **COPPER** black hot legs and 1 – #2 **COPPER** white neutral leg installed in 2” rigid metal conduit. Minimum of 18” sticking out of weatherhead.
- 100 Amp services require a minimum of 2 – #2 **COPPER** black hot legs and 1 – #2 **COPPER** white neutral leg installed in 2” rigid metal conduit. Minimum of 18” sticking out of weatherhead.
- Meter Base should be mounted at eye level.
- Locknuts and bushings required on nipples.
- Top of weatherhead must be a **MINIMUM** of 3’ above the roof!
- #6 bare copper installed from 8’ ground rod to meter base.



Please call North East Mississippi Electric Power Association if you have any questions!!!

Installations **NOT MEETING THE ABOVE GUIDELINES WILL BE REJECTED**
and are subject to a Special Trip Charge!!!