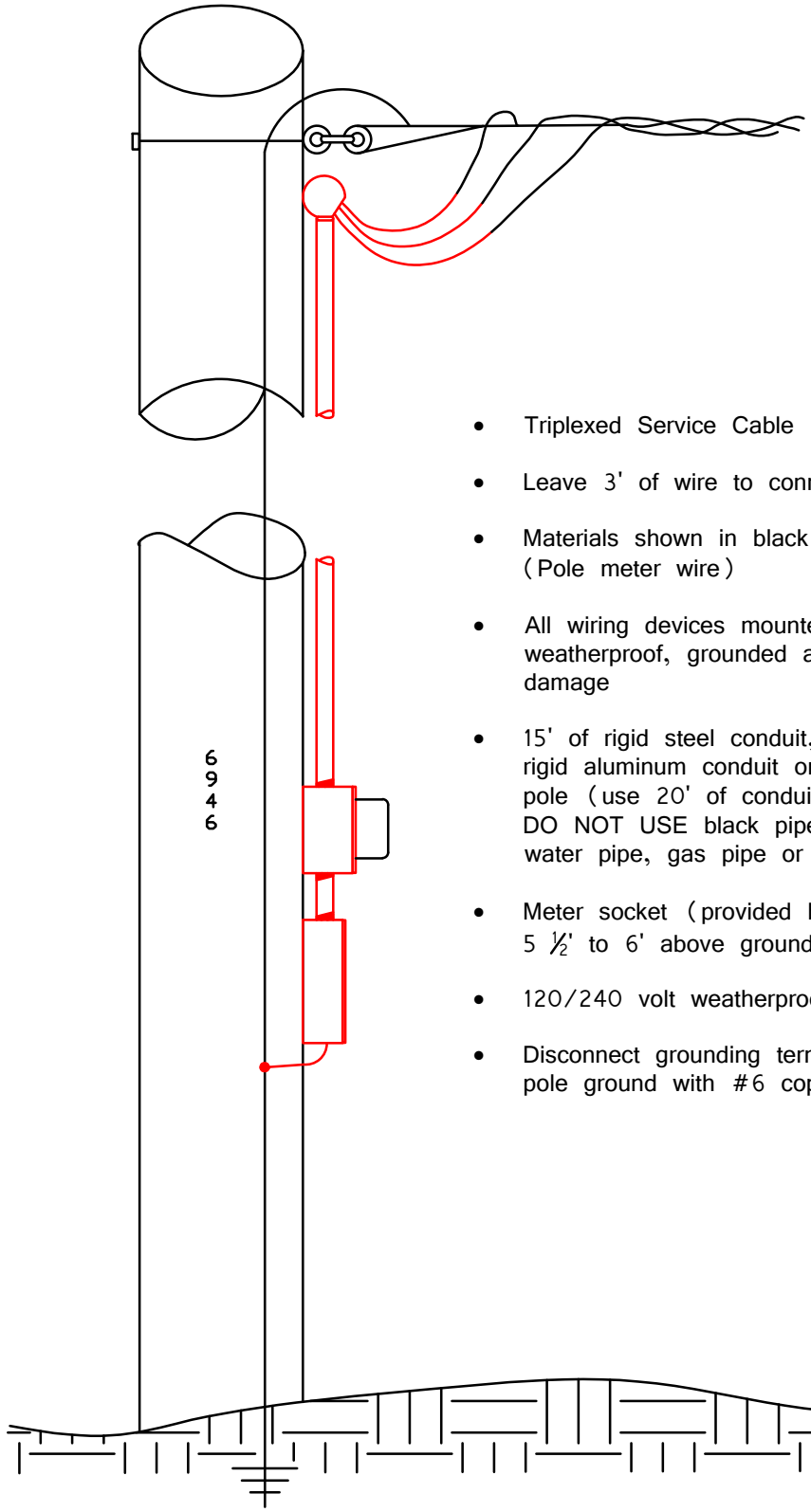
ALLAMAKEE-CLAYTON ELECTRIC COOPERATIVE, INC.

Wiring/Service Specifications and Recommendations

Phone: 1-888-788-1551 or 563-864-7611

Pole Mounted Meter Loop Specification



- Triplexed Service Cable
- Leave 3' of wire to connect to the Cooperative line
- Materials shown in black are furnished by ACEC (Pole meter wire)
- All wiring devices mounted on the pole must be weatherproof, grounded and protected from mechanical damage
- 15' of rigid steel conduit, intermediate steel conduit, rigid aluminum conduit or Sch. 80 PVC on a 30' pole (use 20' of conduit on a 35' meter pole) DO NOT USE black pipe, steel tubing, thin wall, water pipe, gas pipe or Sch. 40 PVC
- Meter socket (provided by wireman) to be mounted 5 ½' to 6' above ground line
- 120/240 volt weatherproof disconnect required
- Disconnect grounding terminal must be connected to pole ground with #6 copper conductor