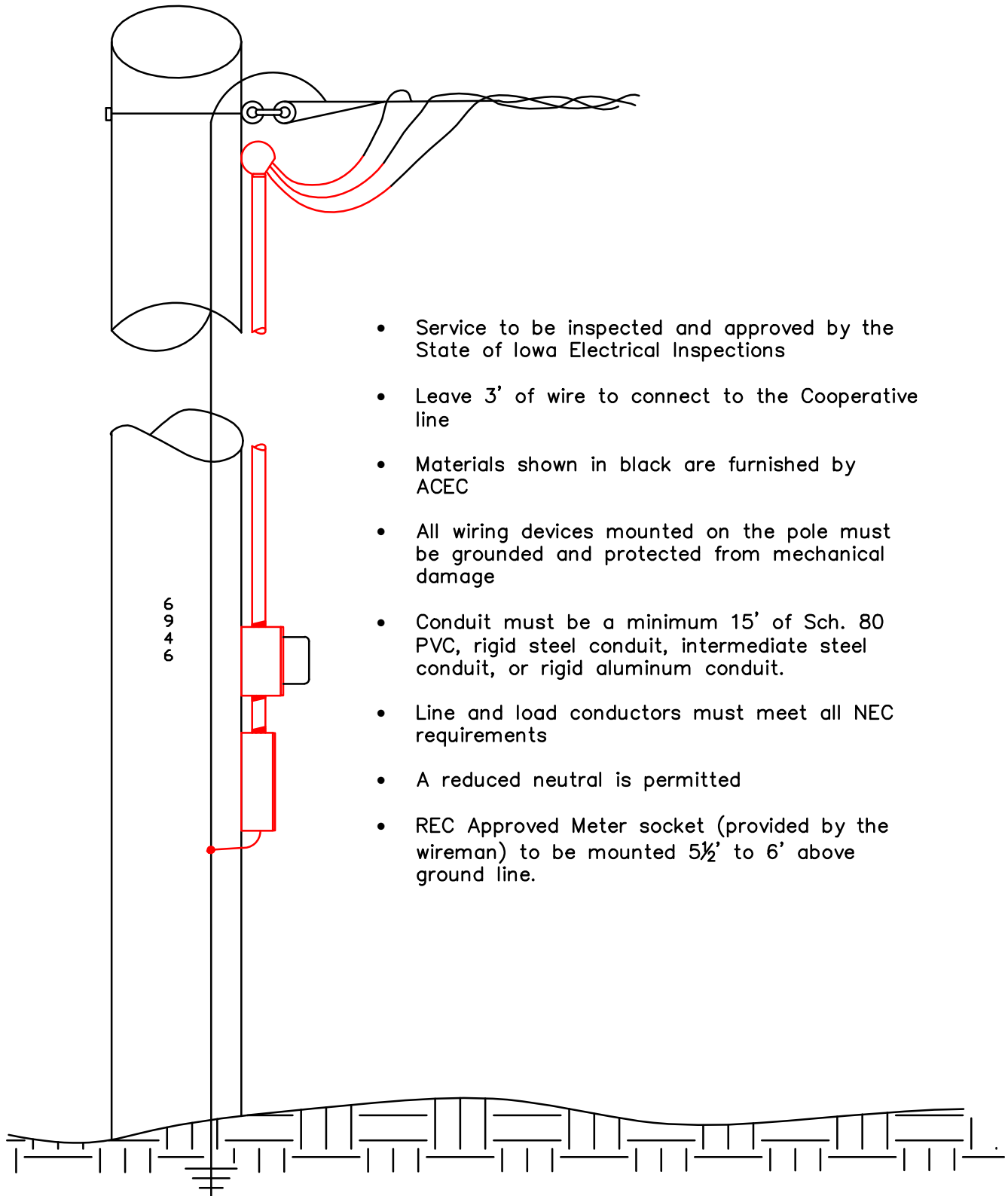


# ALLAMAKEE-CLAYTON ELECTRIC COOPERATIVE, INC.

229 Highway 51, PO Box 715, Postville, IA 52162

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

## 100A-200A Pole Mounted Meter Loop Specification



- Service to be inspected and approved by the State of Iowa Electrical Inspections
- Leave 3' of wire to connect to the Cooperative line
- Materials shown in black are furnished by ACEC
- All wiring devices mounted on the pole must be grounded and protected from mechanical damage
- Conduit must be a minimum 15' of Sch. 80 PVC, rigid steel conduit, intermediate steel conduit, or rigid aluminum conduit.
- Line and load conductors must meet all NEC requirements
- A reduced neutral is permitted
- REC Approved Meter socket (provided by the wireman) to be mounted 5½' to 6' above ground line.