

# ALLAMAKEE-CLAYTON ELECTRIC COOPERATIVE, INC.

## Wiring/Service Specifications and Recommendations

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

### 200 to 400 Amp Pole Top Disconnect

#### MATERIALS furnished and installed by ACEC

Pole, triplex service wire,  
ground rod, and current  
transformer shall be  
provided by the cooperative

#### MATERIALS furnished and installed by electrician

- 15' of 3/4" rigid steel, intermediate steel or rigid aluminum for a 30' pole. (20' of conduit is needed on a 35' pole)
- Four #12 color coded wires
- 3/4" weatherhead
- Minimum of 3' tails left out of pole top disconnect to allow for connections
- All wiring devices mounted on the pole must be weatherproof, grounded and protected from mechanical damage
- Bonding to cooperative ground is allowed
- 5 Terminal meter base with 3/4" hub - Milbank UC1290-RL or equiv.

Note: Materials shown as solid black lines are furnished by the cooperative.

January 2018

