

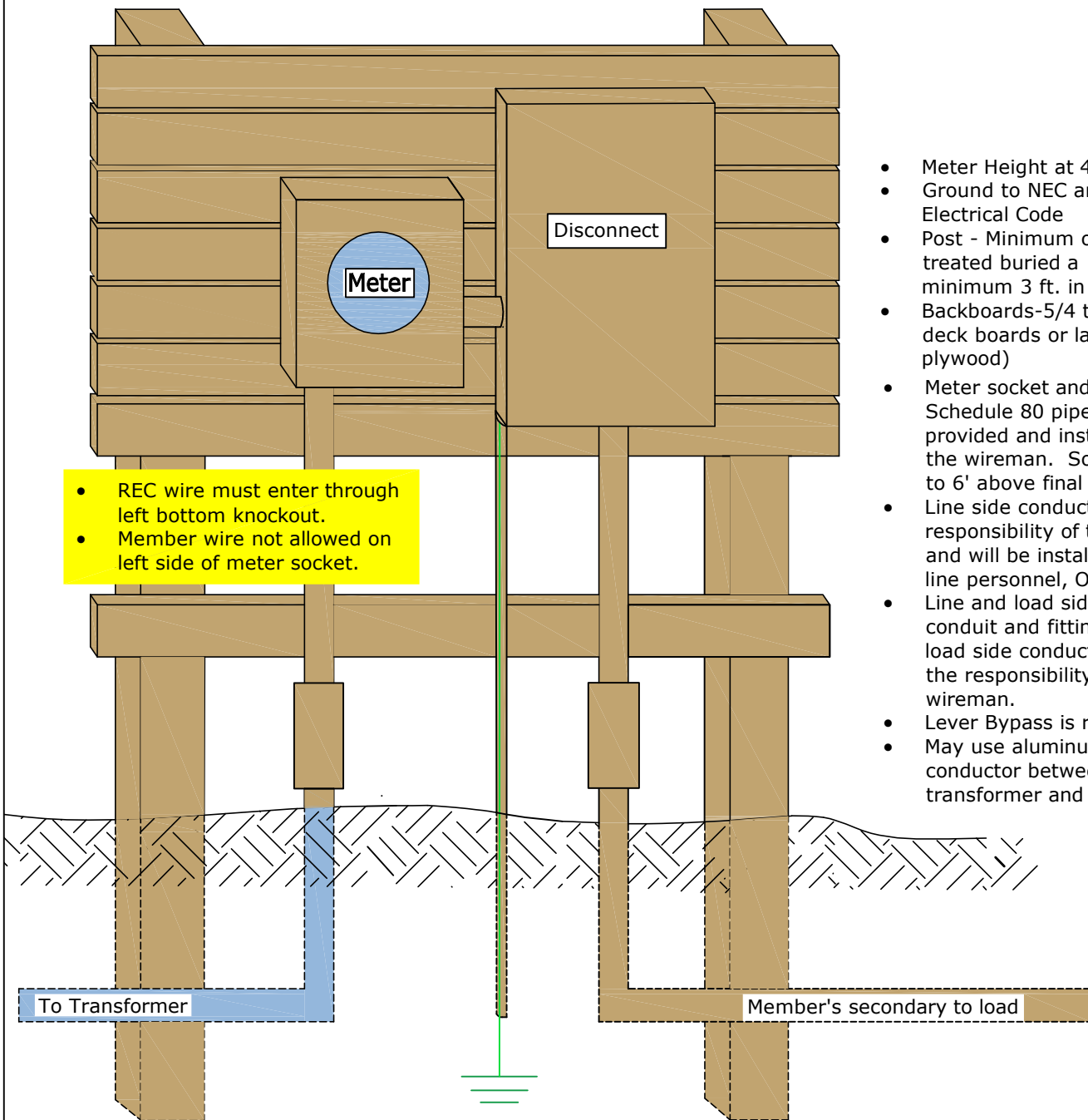
# ALLAMAKEE-CLAYTON ELECTRIC COOPERATIVE, INC.

## Wiring/Service Specifications and Recommendations

Phone: 1-888-788-1551 or 563-846-7611

### Meter Panel: Underground Source - Underground Load

1 Phase 120/240 Volt 200/320 Amp



- Meter Height at 4' to 6'
- Ground to NEC and IA Electrical Code
- Post - Minimum of 6"x6" treated buried a minimum 3 ft. in ground
- Backboards-5/4 treated deck boards or larger (no plywood)
- Meter socket and Schedule 80 pipe to be provided and installed by the wireman. Socket 4' to 6' above final grade.
- Line side conductor is the responsibility of the ACEC and will be installed by line personnel, ONLY.
- Line and load side conduit and fittings plus load side conductor are the responsibility of the wireman.
- Lever Bypass is required.
- May use aluminum conductor between transformer and meter.