

### PERMANENT WIRING

- Where the calculated load exceeds 50 amperes or where a permanent feeder is used, the supply shall be by means of:  
**MOBILE HOME SERVICE EQUIPMENT:** The mobile home service equipment shall be located adjacent to the mobile home and not mounted in or on the mobile home. The service equipment shall be mounted in a readily accessible outdoor location and within sight from, and not more than 50 ft from the exterior wall of the mobile home it serves, with no fences between them.
- Grounding at the disconnecting means shall be in accordance with Section 250.32 of the NEC.
- A metal raceway (conduit) will be installed from the disconnecting means, in the mobile home, to the underside of the mobile home. The **FOUR INSULATED COLOR CODED CONDUCTORS** shall be of adequate size and continuous (without splices or connections) from the disconnecting means in the mobile home to the main line switch, located at the service supply. **ALL CABLES SHALL BE INSTALLED IN SUITABLE CONDUIT. BURIED CABLES MAY BE IN CONDUIT FOR ADDITIONAL PROTECTION.**
- Additional circuits, extended to remote locations such as outbuildings, wells, etc., shall originate from a separate fuse or breaker at either the main line switch or the mobile home disconnect. Normally, air conditioning is served from breakers in the main line disconnect below the meter.
- Another disconnecting means should be located at the remote load.
- 100-amp minimum size is required for the main line disconnect unless specific written approval from the Cooperative. Normally a 200/225 **amp** panel is installed as a main line disconnect at the meter.

**By signing this form, the member has read, understands and will meet the requirements, set forth, in this document. If you have questions, please contact us, at the number, provided above.**

Signature \_\_\_\_\_

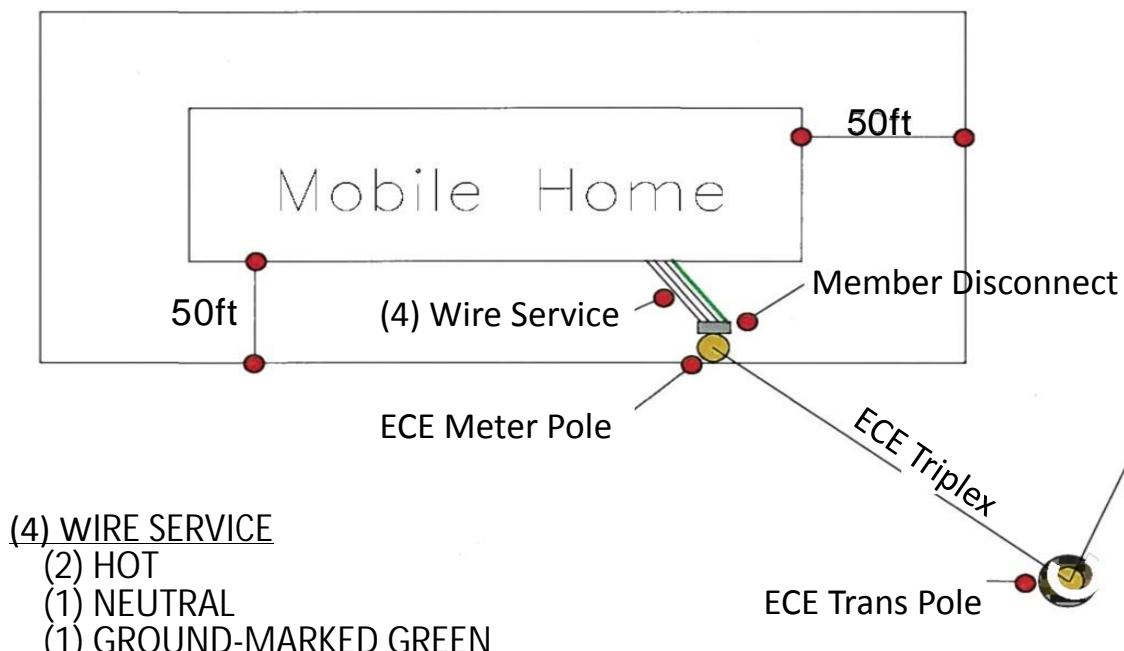
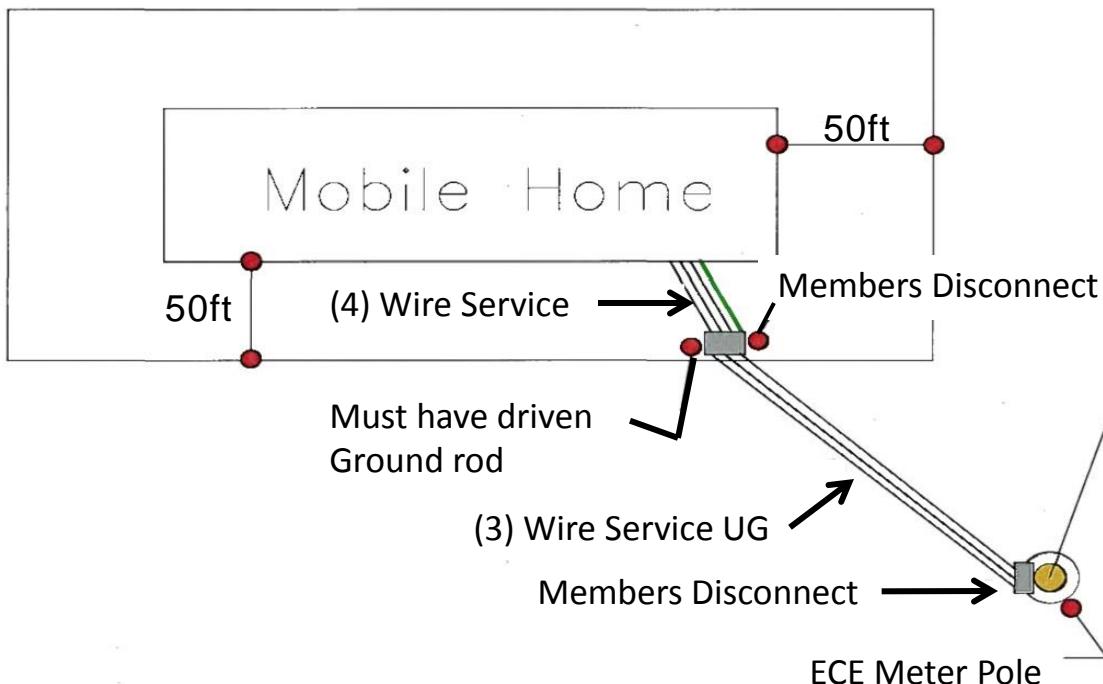
Date \_\_\_\_\_

Print Name \_\_\_\_\_

# Mobile Home Service Connection

## ECE Service Outside 50 ft From The Mobile Home

(4) Wire Service



## ECE Service Within 50 ft of Mobile Home