

- 1. Service on pedestal shall have means for connecting additional circuits and shall not be smaller than 100 amps.
- 2. Pedestal should be made of pressure treated wood with minimum dimensions of 6" x 6" x 10'-0".
- All underground conductor between customer's meter base and TCEMC's pole shall be run completely in 3" minimum conduit, limited to 3- 90 degree bends extending to predetermined power pole / pedestal. Extend 2' above finished grade at pole. Elbows shall be supported with a concrete block or brick. All PVC conduit above ground shall be Sch 80.
- 4. All conduit systems must have an expansion fitting.
- 5. Mobile Home service equipment shall be readily accessible and shall be located in sight of and not more than 30 feet from the exterior wall of the mobile home that it serves.
- 6. Electrical non-metallic conduit shall be used for protection of grounding electrode conductor.
- 7. Grounding electrode conductors shall be unspliced and have 6" exposed for the Intersystem Bonding Terminal (4 Position, Minimum) for other systems.
- 8. Two (2) ground rods, spaced 6' apart, shall be used and must be 5/8"x 8', copper-clad steel or copper.
- 9. In Kentucky, all underground conductors between service equipment at pedestal and mobile home panel must be installed completely in conduit. Service conductors must be USE-2/RHH/RHW-2 rated or approved equivalent.



UNDERGROUND SERVICE
SINGLE PHASE TO MOBILE HOME

