## Navarro County Electric Cooperative, Inc.

## SERVICE POLE FOR UNDERGROUND TEMPORARY INSTALLATIONS METER POLE FOR CONSTRUCTION PURPOSES ONLY, FOR 120 DAYS OR LESS.



## Navarro County Electric Cooperative, Inc.

P.O. Box 616-3800 W. Hwy. 22, Corsicana, TX 75151 - Tele: 903-874-7411 - Fax: 903-874-8422

## MINIMUM SPECIFICATIONS FOR POLE MOUNTEDTEMPORARY METER LOOPS SERVED FROM UNDERGROUND FACILITIES

1. A round treated (cc-8, Penta, or Creosote) pole or a $4 \times 4$ at least 8 feet in length and 6 inches in diameter.
2. Pole to be set 30 inches deep in ground. Consult Co-op before digging hole and setting meter pole. The Co-op will drive a stake for the placement of your meter pole.
3. All disconnects, boxes, plugs etc. must be weatherproof type. ATTN: Green Bonding Screw is necessary.
4. Breakers and fuses will be the correct size according to the size of conductor used, per the National Electric Code.
5. Conduit must be FLEXIBLE SEALTITE with weatherproof fittings.
6. The Co-op will install conduit, wire and fittings up to the Pad Mount Transformer location. Leave enough extra materials for the Co-op to run inside transformer and make connections. (Approx. 4 feet of extra wire)
7. Meter base must be 5 to 6 feet above ground level.
8. Ground rod must be copper coated or galvanized, at least 8 feet in length and $5 / 8$ inch in diameter and connected with an approved clamp to a minimum of \#6 bare copper ground wire, which is connected to the consumer switchbox.
9. One meter base per customer will be furnished by the Co-op and may be picked up by the customer during regular office hours, Mon. - Fri. 8:00 AM to 5:00 PM.
10. All wiring on the meter pole is the responsibility of the customer, both from the standpoint of installation and maintenance.
11. Co-op personnel are not allowed to work on the customer's meter pole or wiring. If unsafe wiring is found, the service will not be connected until it has been corrected by the customer.
12. See attached drawing for an example of a typical meter pole.
