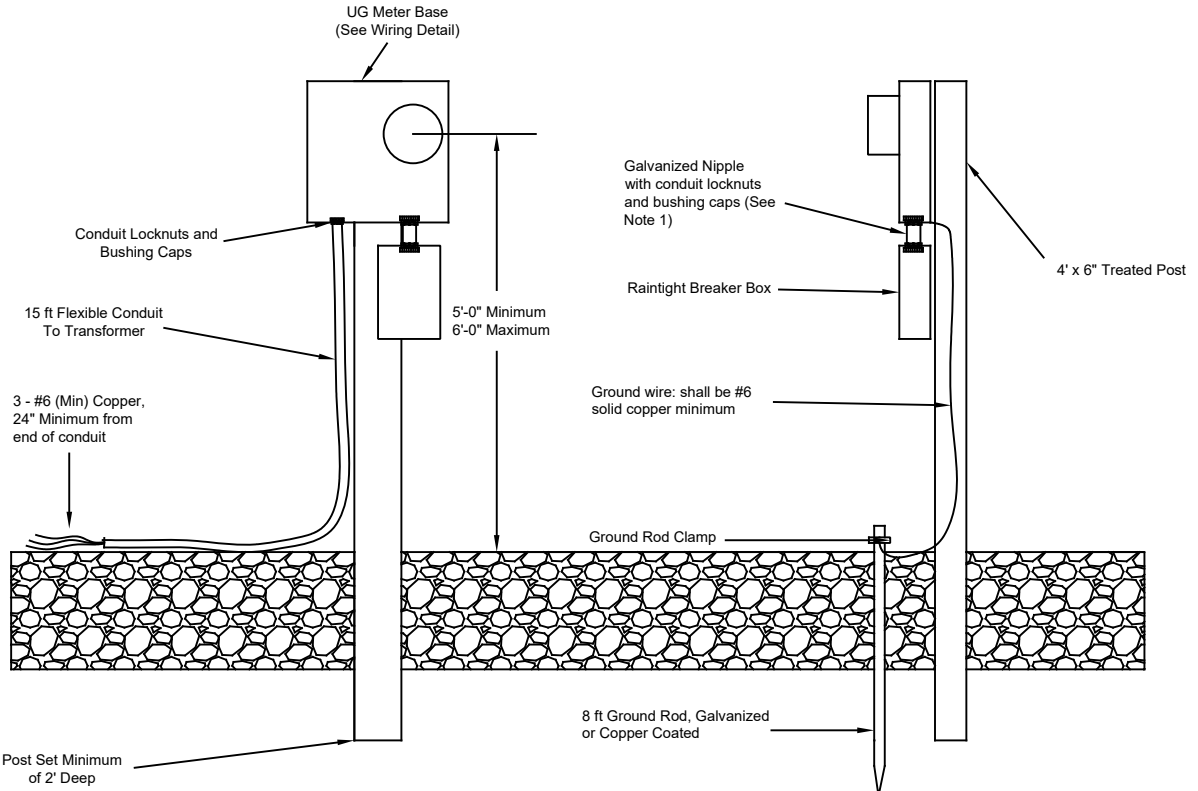
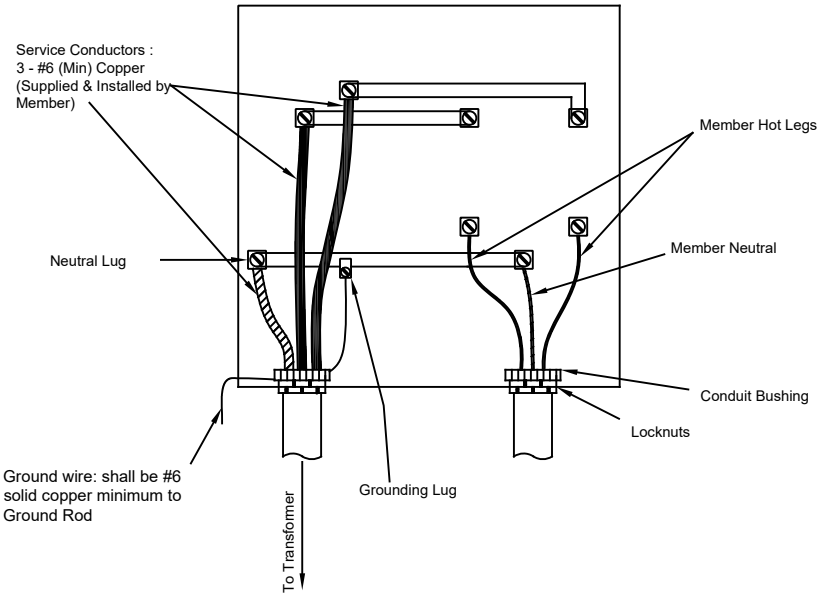


# Meter Loop Installation Guide

Deep East Texas Electric Cooperative  
 U.S. Highway 21 East  
 P.O. Box 736  
 San Augustine, TX 75972  
 936-229-4000

Wiring Detail - UG Meter Base



| QTY      | Description  |
|----------|--|
| As Req'd | 3 - #6 (Min) Copper Conductors                           |
| 1        | 5/8" x 8" Copper Coated or Galvanized Ground Rod         |
| 1        | Ground Rod Clamp   |
| As Req'd | #6 Soft Drawn Copper Wire to Ground Rod                  |
| 1        | Galvanized Nipple  |
| As Req'd | Locking Nuts   |
| As Req'd | Conduit Bushings   |
| 1        | Underground Meter Socket (Lefthanded Entrance)           |
| 1        | Main Disconnect (Must be within 8 circuit feet of meter) |
| 1        | 4" x 6" x 8' Treated Post                                |
| 15'      | Flexible Conduit   |

Notes:

1. Temporary meter post must be installed between 5 and 10 feet of padmounted transformer.
2. Main breaker must be within 8 circuit feet of the meter.

ALL REQUIREMENTS OF THE CURRENT EDITION OF THE NEC OR OF THE LOCAL CODES SHOULD BE FOLLOWED WHEN NOT ADDRESSED IN THIS GUIDE

| NAME         | DATE     | TITLE   |
|--------------|----------|---|
| Revised JM   | 10/20/21 | Temporary Underground Meter Pole<br>Six Month Limit |
| Checked      |          |   |
|              |          |   |
|              |          |   |
|              |          |   |
| NOT TO SCALE |          | DWG NO. UG-200-2                                    |
|              |          | REV 1   |