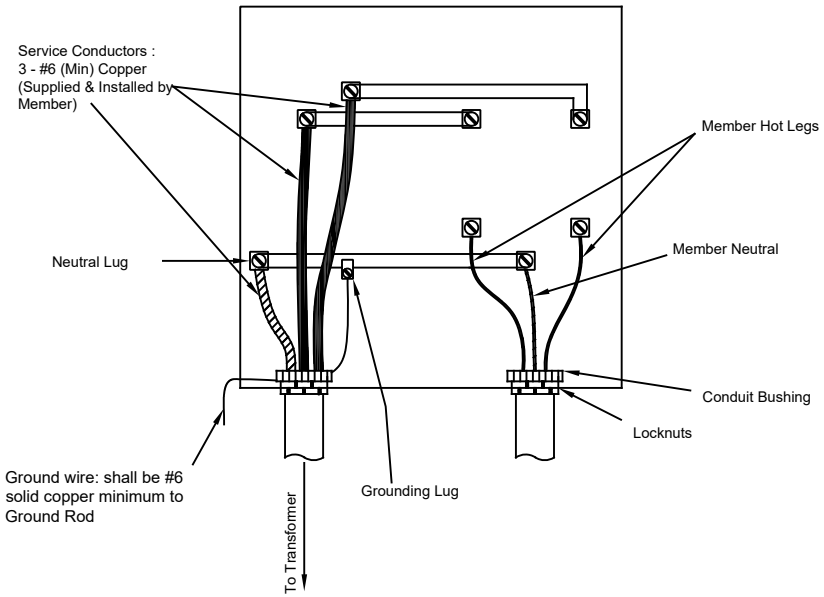
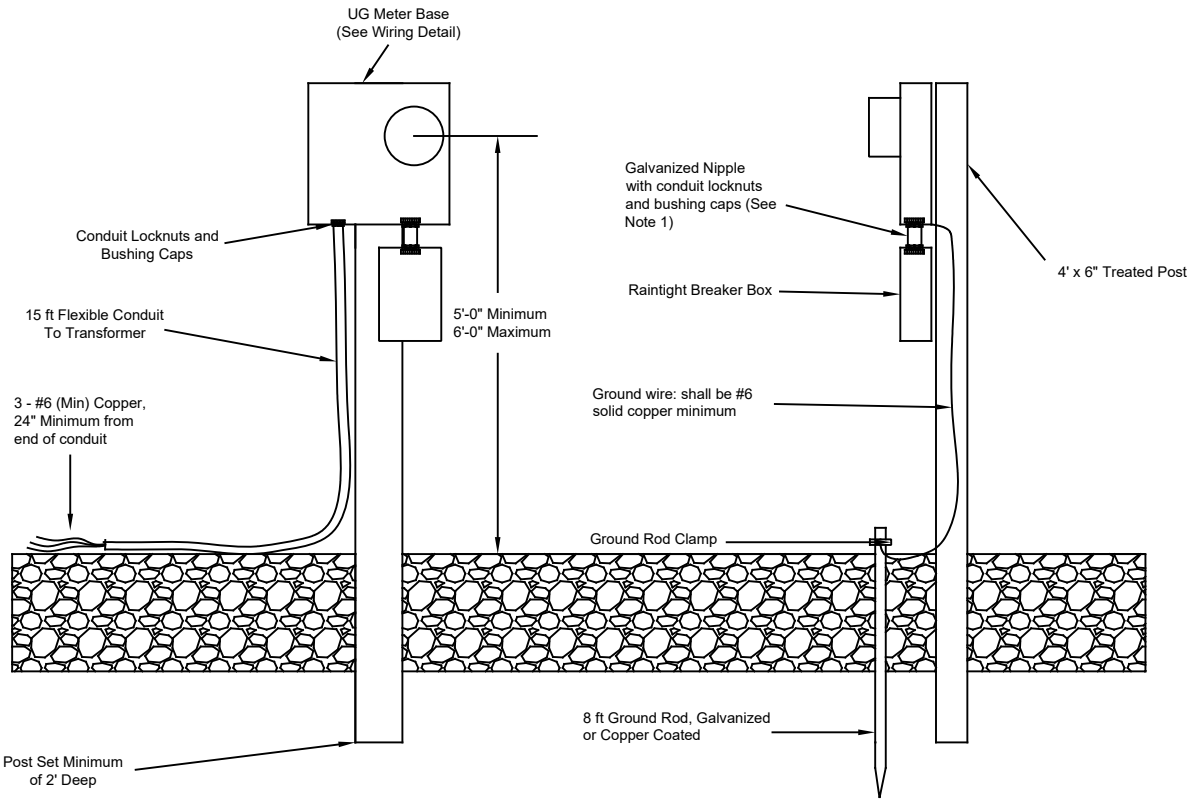
# Meter Loop Installation Guide

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 Requ'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 |
|---|---|---|
| Revised | JM | 10/20/21 |
| Checked | | |

NOT TO SCALE

TITLE
Temporary Underground Meter Pole
Six Month Limit

DWG NO. UG-200-2

REV 1