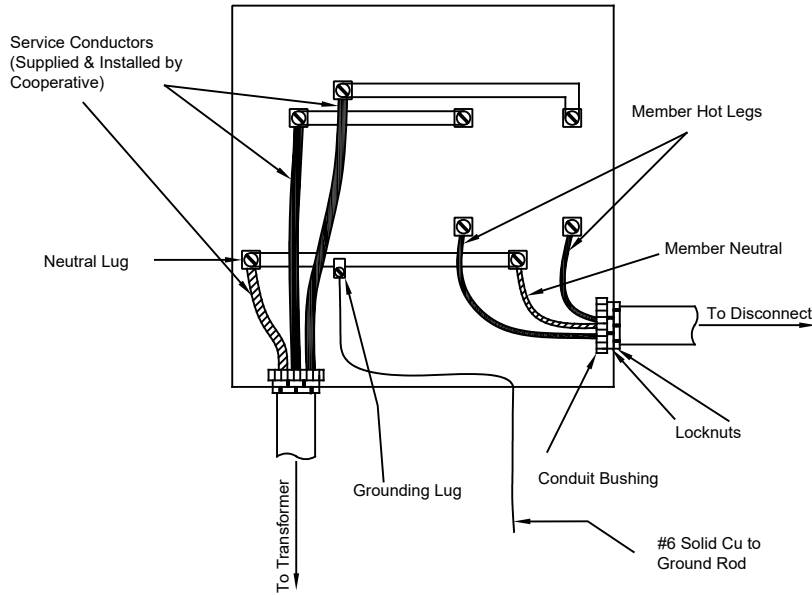


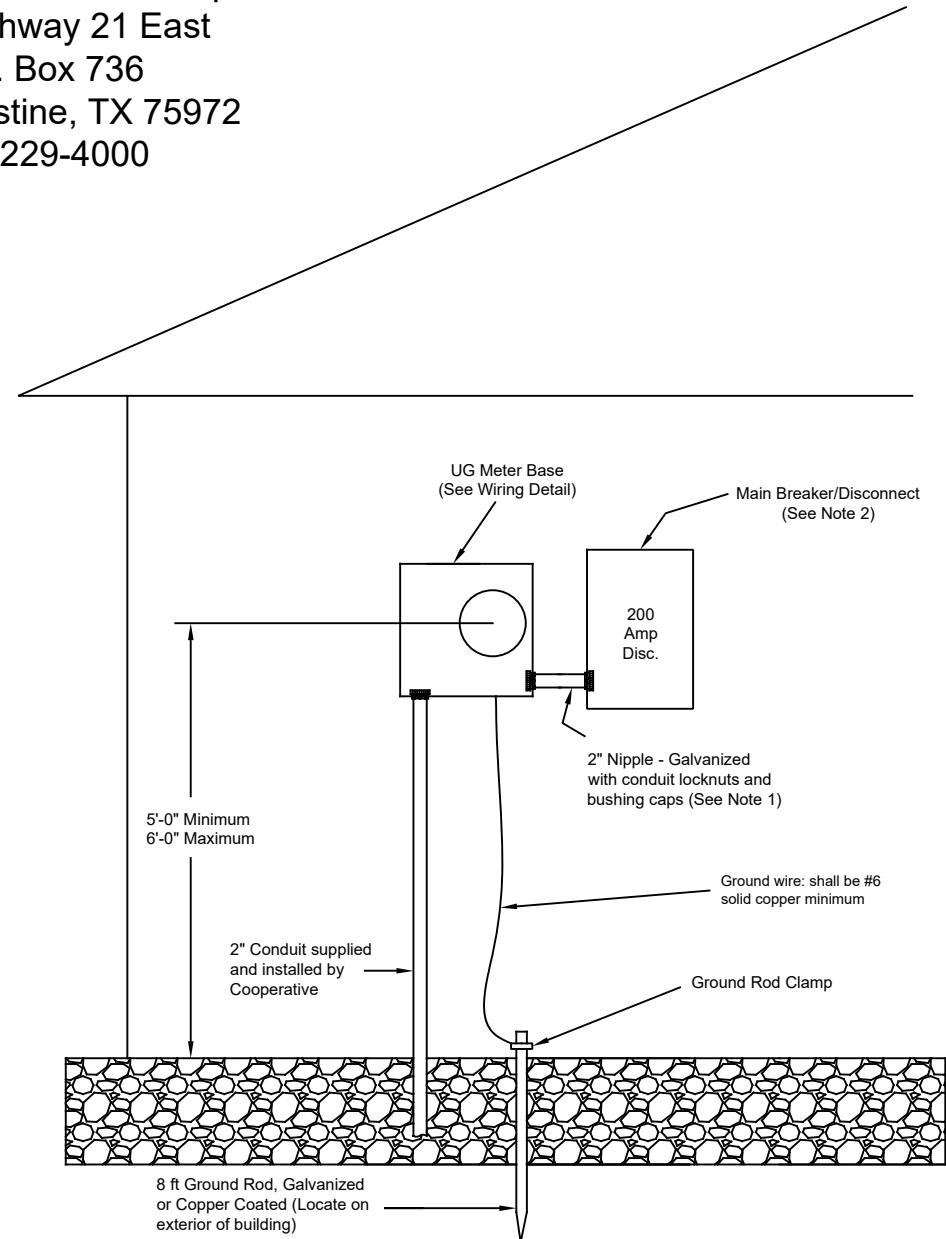
# Meter Loop Installation Guide

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	2/0 THW Copper Conductor
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	2" Nipple - Galvanized
4	2" Locking Nuts
2	2" Conduit Bushings
1	Underground Meter Socket (Lefthanded Entrance)
1	200 Amp Main Disconnect (Must be within 8 circuit feet of meter)



Notes:

1. Main breaker must be within 8 circuit feet of the meter.
2. DETEC service entrance conductor and member conductor shall not cross in meterbase.

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	
200 Amp UG on House 120/240 VAC	
DWG NO.	REV
UG-200-3	1