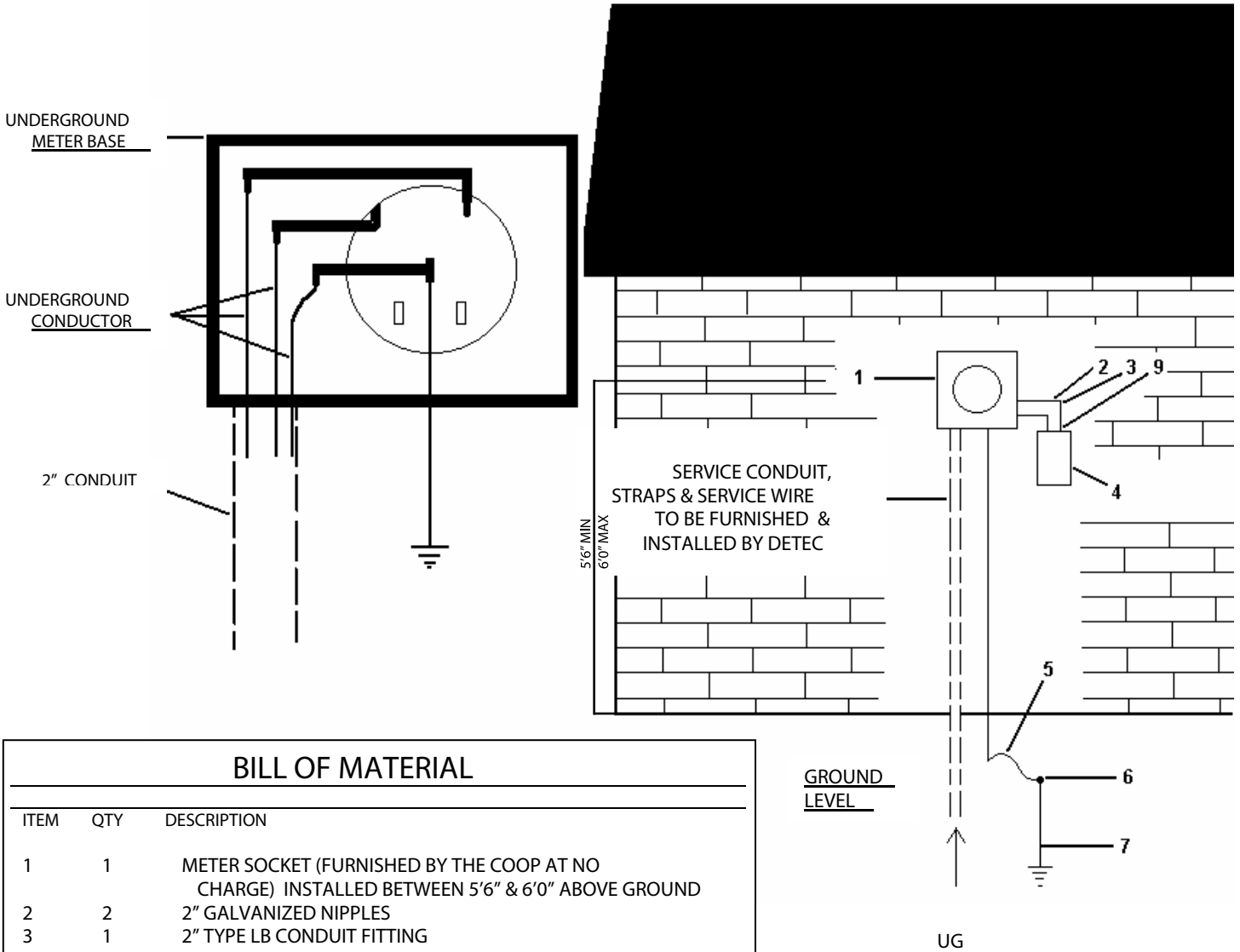


METER LOOP INSTALLATION GUIDE

DEEP EAST TEXAS ELECTRIC COOPERATIVE, INC.
 U.S. HIGHWAY 21 EAST
 P.O. BOX 736
 SAN AUGUSTINE, TX 75972
 (936) 275-2314

UNDERGROUND INSTALLATION 200 AMP SERVICE, 120/240 VAC.



BILL OF MATERIAL

ITEM	QTY	DESCRIPTION
1	1	METER SOCKET (FURNISHED BY THE COOP AT NO CHARGE) INSTALLED BETWEEN 5'6" & 6'0" ABOVE GROUND
2	2	2" GALVANIZED NIPPLES
3	1	2" TYPE LB CONDUIT FITTING
4	1	2 - POLE 200 AMP WEATHERPROOF ENCLOSURE WITH 2" HUB IF USED OUTSIDE; IF USED INSIDE IT MUST BE WITHIN 8 CIRCUIT FEET OF THE METER (NO MORE THAN 6 CIRCUIT BREAKER PANEL IS ALLOWED WITHOUT A MAIN BREAKER)
5	8'	#6 SOLID SOFT DRAWN COPPER WIRE
6	1	GROUND ROD CLAMP
7	1	8 FT GROUND ROD
8	AS REQ'D	2/0 STRANDED COPPER CABLE WITH 90 C INSULATION RATING, TYPE RHH, THHN, THHW, OR XHHW
9	1	2" WEATHERPROOF CONDUIT HUB

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