



PPL FURNISHES, INSTALLS, MAINTAINS:

- 1 - SERVICE LATERAL AND MAKES CONNECTION BETWEEN SERVICE LATERAL CABLES AND LINE SIDE TERMINALS OF THE METER BASE(S).
- 2 - METER.

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 3 - MOUNTING FOR SERVICE EQUIPMENT - 2 INCH NOMINAL LUMBER SECURELY FASTENED TO SUPPORTS CONSISTING OF 2 - 6 INCH BY 6 INCH BY 10 FOOT TIMBERS SET 36 INCHES MINIMUM IN CONCRETE. ALL LUMBER TO BE COPPER AZOLE 0.41 CBA-A OR 0.21 CA-B PRESSURE TREATED WOOD. HOT DIPPED GALVANIZED FASTENERS (MEETING ASTM A 153) AND CONNECTORS (ASTM A 653 CLASS G185 SHEET) ARE REQUIRED.
- 4 - SERVICE LATERAL CONDUIT, CONNECTORS AND CLAMPS - THE MINIMUM SIZE CONDUIT IS 3 INCH THREADED GALVANIZED RIGID OR INTERMEDIATE STEEL CONDUIT WITH BUSHING, OR GRAY SCHEDULE 40 PVC CONDUIT. CONTACT PPL BEFORE INSTALLING TO DETERMINE PROPER SIZE.
- 5 - METER BASE - SEE TABLES 2 OR 11 FOR LIST OF APPROVED DEVICES.
- 6 - SERVICE DISCONNECTING EQUIPMENT - MUST MEET AMPACITY AND INSTALLATION REQUIREMENTS OF THE NATIONAL ELECTRICAL (NEC) AND ANY LOCAL MUNICIPAL CODE REQUIREMENTS.
- 7 - SERVICE GROUND - PROTECT GROUND WIRE WITH MOLDING OR USE ARMORED GROUND CABLE SIZE PER NEC ARTICLE 250 - GROUNDING.
- 8 - GROUND ROD.
- 9 - 36" RADIUS SWEEP, 90° ELBOW

NOTES:

- 1. TWO SINGLE METER BASES MAY BE INSTALLED BACK TO BACK ON THE SERVICE SUPPORT.
- 2. SERVICE DISCONNECTING EQUIPMENT MAY BE INSTALLED ON BACK OF SERVICE SUPPORT.
- 3. EXCAVATE, PROVIDE SELECT BACKFILL, AND BACKFILL TRENCH PER CRS-6-19-134.
- 4. SERVICE LATERAL CONDUIT MUST BE INSTALLED DIRECTLY INTO THE METER BASE. BENDS OR LB'S MAY BE INSTALLED IN THE CONDUIT BETWEEN THE METER BASE AND SERVICE DISCONNECTING EQUIPMENT.

\*REFERENCE CRS 6-19-134 AC

REV	DATE	APPROVED		
		Drafter	Sponsor	Review
0	7/15	RRC	MP	

**RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS**

PPL ELECTRIC UTILITIES CORPORATION

RULES: 5, 6, 27