

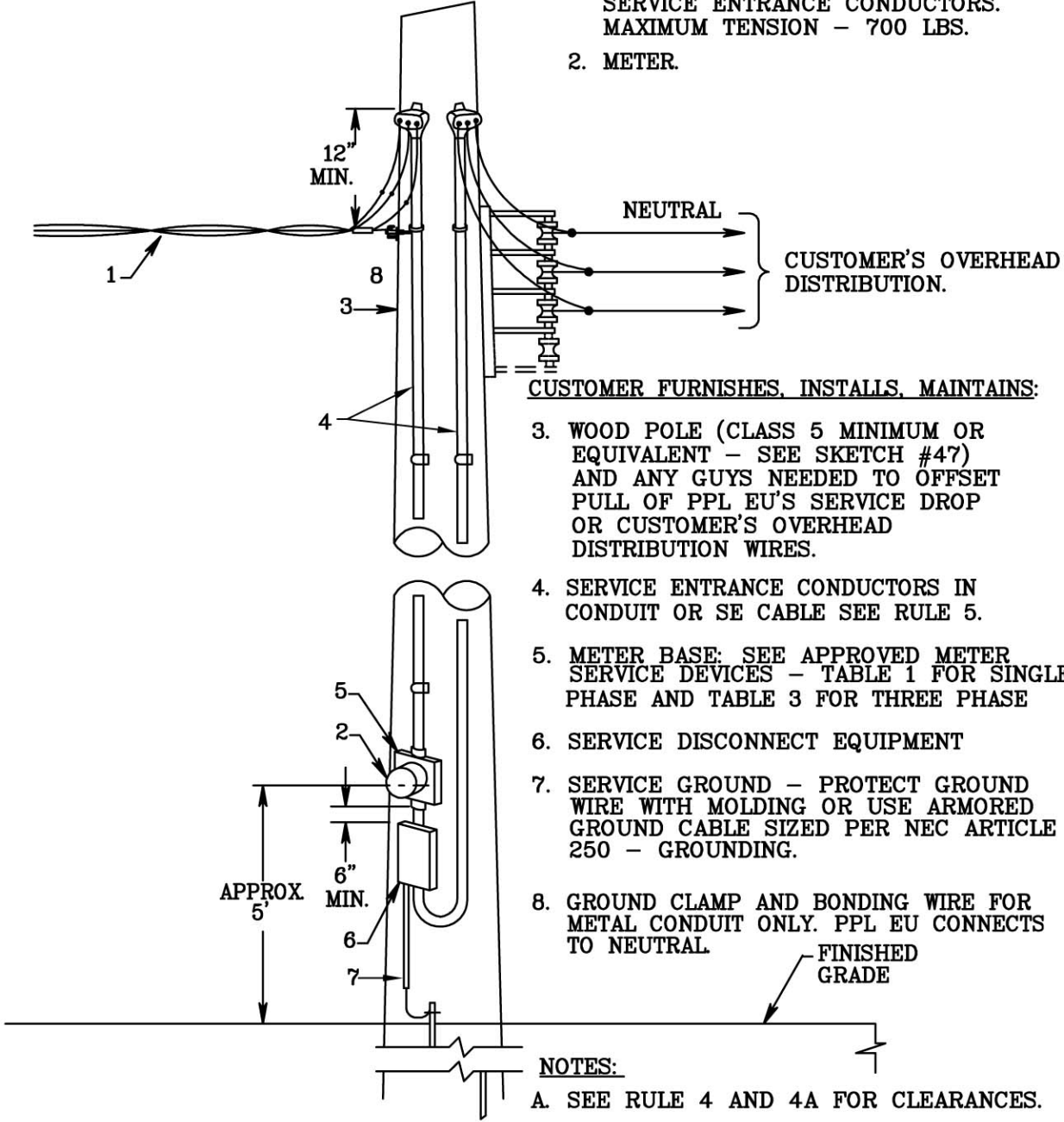
SKETCH #5
SHEET 5

Overhead Secondary Service Drop Attachment to
Customer-Owned Service & Meter Pole for Overhead Distribution
Single Phase or Three Phase, 240 V Maximum
Self-Contained Meter
600 Amperes Maximum

SKETCH #5
SHEET 5

PPL EU FURNISHES, INSTALLS, MAINTAINS:

1. SERVICE DROP AND MAKES CONNECTION TO CUSTOMER'S SERVICE ENTRANCE CONDUCTORS. MAXIMUM TENSION - 700 LBS.
2. METER.



CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

3. WOOD POLE (CLASS 5 MINIMUM OR EQUIVALENT - SEE SKETCH #47) AND ANY GUYS NEEDED TO OFFSET PULL OF PPL EU'S SERVICE DROP OR CUSTOMER'S OVERHEAD DISTRIBUTION WIRES.
4. SERVICE ENTRANCE CONDUCTORS IN CONDUIT OR SE CABLE SEE RULE 5.
5. METER BASE: SEE APPROVED METER SERVICE DEVICES - TABLE 1 FOR SINGLE PHASE AND TABLE 3 FOR THREE PHASE
6. SERVICE DISCONNECT EQUIPMENT
7. SERVICE GROUND - PROTECT GROUND WIRE WITH MOLDING OR USE ARMORED GROUND CABLE SIZED PER NEC ARTICLE 250 - GROUNDING.
8. GROUND CLAMP AND BONDING WIRE FOR METAL CONDUIT ONLY. PPL EU CONNECTS TO NEUTRAL

NOTES:

- A. SEE RULE 4 AND 4A FOR CLEARANCES.

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS
PPL ELECTRIC UTILITIES CORPORATION

Rules: 4, 4A, 5

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Date: 8/27/07 Engr: MDB