

REMSI Sketches 1-25 Sketch #2 6-50

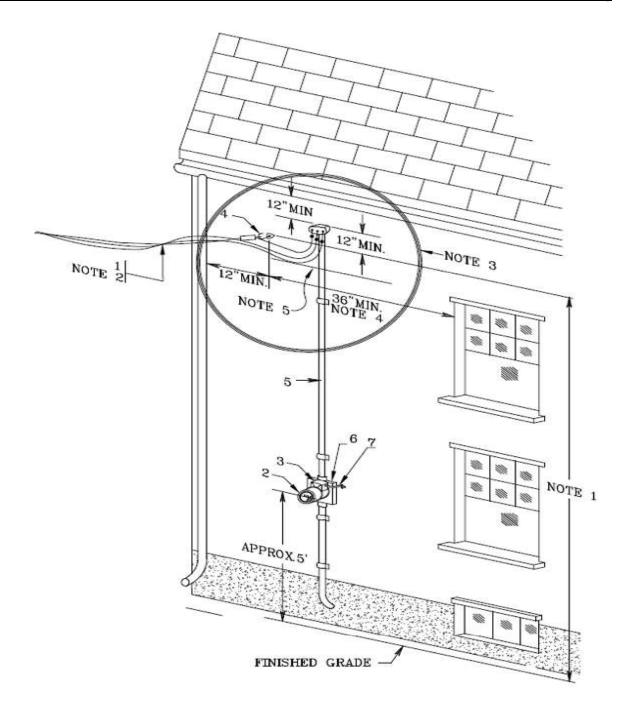
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Effective Date: 12/31/2020

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Sketch #2 - Triplex overhead service drop ConnectDER™ Meter Collar attachment on building



*Reference: Sketch 1a, Sketch 55, Sketch 55a

Rules: 4, 4a, 5,13

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS
PPL ELECTRIC UTILITIES CORPORATION

Date: 12/31/2020 Engr: PDP

Printed on: 12/31/2020

Approved: E180544 Bannon III, John J

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Sketch #2 – Triplex overhead service drop ConnectDER™ Meter Collar attachment on building Cont.

PPL EU FURNISHES, INSTALLS, MAINTAINS:

- 1. SERVICE DROP AND MAKES CONNECTION TO CUSTOMER'S SERVICE ENTRANCE CONDUCTORS. MAXIMUM TENSION 700 LBS.
- 2. METER
- 3. ConnectDER™ COLLAR (FOR 15KW DER SYSTEMS AND UNDER)

PPL EU FURNISHES, CUSTOMER INSTALLS:

4. SERVICE BRACKET - SEE RULE 4

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 5. SERVICE ENTRANCE CONDUCTORS; SEE RULE 5.
- METER BASE: SEE TABLE 1 FOR LIST OF APPROVED DEVICES.
- 7. 1/2", 3/4", OR 1" RACEWAY TO CUSTOMER (DER) SYSTEM

NOTES:

- 1. SEE RULE 4 FOR MINIMUM HEIGHT; 22 FEET MAXIMUM.
- 2. SEE RULE 4 FOR SERVICE DROP CLEARENCES.
- 3. SEE RULE 4 FOR CLEARENCES
- 4. 36" MINIMUM CLEAR SPACE IN AND DIRECTION FROM WINDOWS, DOORS, PORCHES, FIRE ESCAPES OR SIMILAR. EXCEPTION.
- 5. LESS THAN 36" PERMITTED WHEN SERVICE DROPS OR DRIP LOOPS ARE LOCKATED OUT OF REACH ABOVE THE TOP LEVEL OF A WINDOW OR THE WINDOW IS DESIGNED NOT TO BE OPENED.
- METERBASE MUST BE SECURELY MOUNTED TO 2" NOMINAL LUMBER OR MASONARY CONSTRUCTION.

*Reference: Sketch 1a, Sketch 55, Sketch 55a

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Date: 04/27/2020 Engr: PDP

Printed on: 12/31/2020