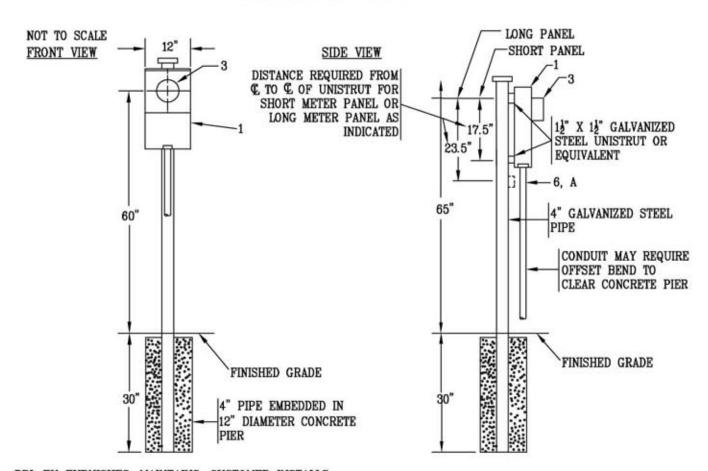
SKETCH #8D SHEET 1 OF 4

Typical Meter Panel Mounting Arrangement For Use With Instrument Transformer Metering

SKETCH #8D SHEET 1 OF 4

SINGLE METER PANEL ARRANGEMENT



PPL EU FURNISHES, MAINTAINS, CUSTOMER INSTALLS:

1. METER PANEL - 12 INCH CLEARANCE REQUIRED ON BOTH SIDES

PPL EU FURNISHES, INSTALLS, MAINTAINS:

- 2. CELL PACK, EXTERNAL ANTENNA (IF REQUIRED), AND MOUNTING
- METER
- RELAYS

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 5. STRUCTURE (UNISTRUT, POLES, CONCRETE, ETC.)
- 6. CONDUIT SEE NOTE A FOR MORE DETAILS

NOTES:

- A. FOR METERING CONDUIT RUN 50 FEET OR LESS 1 1/4" MINIMUM GALVANIZED RIGID OR INTERMEDIATE STEEL OR GRAY SCHEDULE 40 PVC CONDUIT AND FITTINGS BETWEEN METER PANEL AND INSTRUMENT TRANSFORMERS.
- B. FOR METERING CONDUIT RUN OVER 50 FEET APPROVAL FROM METERING SUPPORT REQUIRED. SEE RULE 15H FOR MORE DETAIL.
- C. SEE BARRIER SKETCH #20 AS REQUIRED BY PPL EU.

• REFERENCE: SKETCH #8C, SKETCH #20

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS

PPL ELECTRIC UTILITIES CORPORATION

Rules: 13, 15, 18

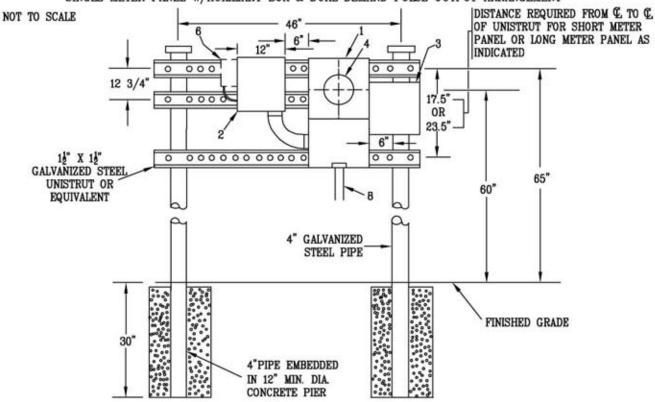
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SKETCH #8D SHEET 2 OF 4

Typical Meter Panel Mounting Arrangement For Use With Instrument Transformer Metering

SKETCH #8D SHEET 2 OF 4

SINGLE METER PANEL W/AUXILIARY BOX & DUAL DEMAND PULSE OUTPUT ARRANGEMENT



PPL EU FURNISHES, MAINTAINS, CUSTOMER INSTALLS:

- 1. METER PANEL
- AUXILIARY BOX

PPL EU FURNISHES, INSTALLS, MAINTAINS:

- 3. CELL PACK, EXTERNAL ANTENNA (IF REQUIRED), & MOUNTING
- 4. METER
- RELAYS
- DEMAND PULSE BOX (OPTIONAL)

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 7. STRUCTURE (UNISTRUT, POLES, CONCRETE, ETC.)
- CONDUIT

NOTES:

- A. FOR METERING CONDUIT RUN 50 FEET OR LESS $-1\frac{1}{4}$ " MINIMUM GALVANIZED RIGID OR INTERMEDIATE STEEL OR GRAY SCHEDULE 40 PVC CONDUIT AND FITTINGS BETWEEN METER PANEL AND INSTRUMENT TRANSFORMERS.
- B. FOR METERING CONDUIT RUNS OVER 50 FEET APPROVAL FROM METERING SUPPORT REQUIRED. SEE RULE 15H FOR MORE DETAIL.
- C. SEE BARRIER SKETCH #20 AS REQUIRED BY PPL EU.

• REFERENCE: SKETCH #8C, SKETCH #20

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS

PPL ELECTRIC UTILITIES CORPORATION

Rules: 13, 15, 18

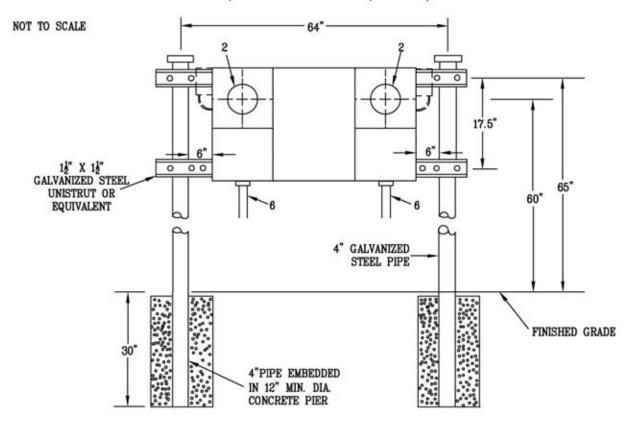
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SKETCH #8D SHEET 3 OF 4

Typical Meter Panel Mounting Arrangement For Use With Instrument Transformer Metering

SKETCH #8D SHEET 3 OF 4

DUAL METER PANEL/AUXILIARY BOX COMBO (2 METERS) ARRANGEMENT



PPL EU FURNISHES, MAINTAINS, CUSTOMER INSTALLS:

DUAL METER PANEL/AUXILIARY BOX COMBO

PPL EU FURNISHES, INSTALLS, MAINTAINS:

- METER
- RELAYS
- DEMAND PULSE BOX (OPTIONAL)

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 5. STRUCTURE (UNISTRUT, POLES, CONCRETE, ETC.)
- 6. CONDUIT

NOTES:

- A. FOR METERING CONDUIT RUN 50 FEET OR LESS $-1\frac{1}{4}$ " MINIMUM GALVANIZED RIGID OR INTERMEDIATE STEEL OR GRAY SCHEDULE 40 PVC CONDUIT AND FITTINGS BETWEEN METER PANEL AND INSTRUMENT TRANSFORMERS.
- B. FOR METERING CONDUIT RUNS OVER 50 FEET APPROVAL FROM METERING SUPPORT REQUIRED. SEE RULE 15H FOR MORE DETAIL.
- C. SEE BARRIER SKETCH #20 AS REQUIRED BY PPL EU.

• REFERENCE: SKETCH #8C, SKETCH #20

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS

PPL ELECTRIC UTILITIES CORPORATION

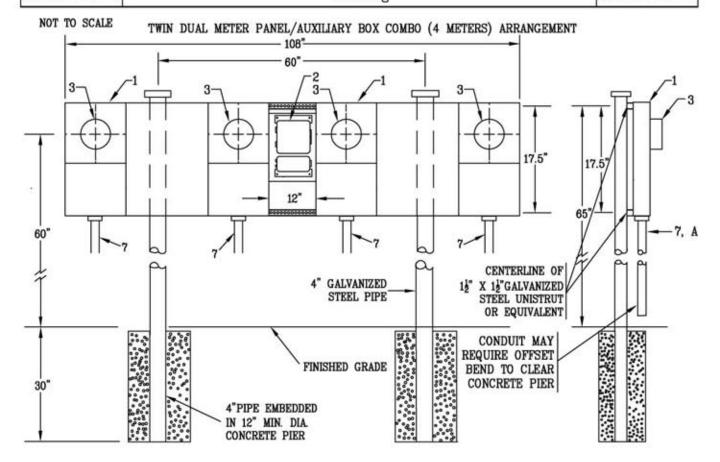
Rules: 13, 15, 18

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SKETCH #8D SHEET 4 OF 4

Typical Meter Panel Mounting Arrangement For Use With Instrument Transformer Metering

SKETCH #8D SHEET 4 OF 4



PPL EU FURNISHES, MAINTAINS, CUSTOMER INSTALLS:

DUAL METER PANEL/AUXILIARY BOX COMBO

PPL EU FURNISHES, INSTALLS, MAINTAINS:

- 2. CELL PACK, EXTERNAL ANTENNA (IF REQUIRED)
- 3. METER
- 4. ANY RELAYS REQUIRED
- DEMAND PULSE BOX (OPTIONAL)

CUSTOMER FURNISHES, INSTALLS, MAINTAINS:

- 6. STRUCTURE (UNISTRUT, POLES, CONCRETE, ETC.)
- 7. CONDUIT

NOTES:

- A. FOR METERING CONDUIT RUN 50 FEET OR LESS − 1¼" MINIMUM GALVANIZED RIGID OR INTERMEDIATE STEEL OR GRAY SCHEDULE 40 PVC CONDUIT AND FITTINGS BETWEEN METER PANEL AND INSTRUMENT TRANSFORMERS.
- B. FOR METERING CONDUIT RUNS OVER 50 FEET APPROVAL FROM METERING SUPPORT REQUIRED. SEE RULE 15H FOR MORE DETAIL.

C. SEE BARRIER SKETCH #20 AS REQUIREED BY PPL EU.

• REFERENCE: SKETCH #8C, SKETCH #20

RULES FOR ELECTRIC METER AND SERVICE INSTALLATIONS

PPL ELECTRIC UTILITIES CORPORATION

Rules: 13, 15, 18

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