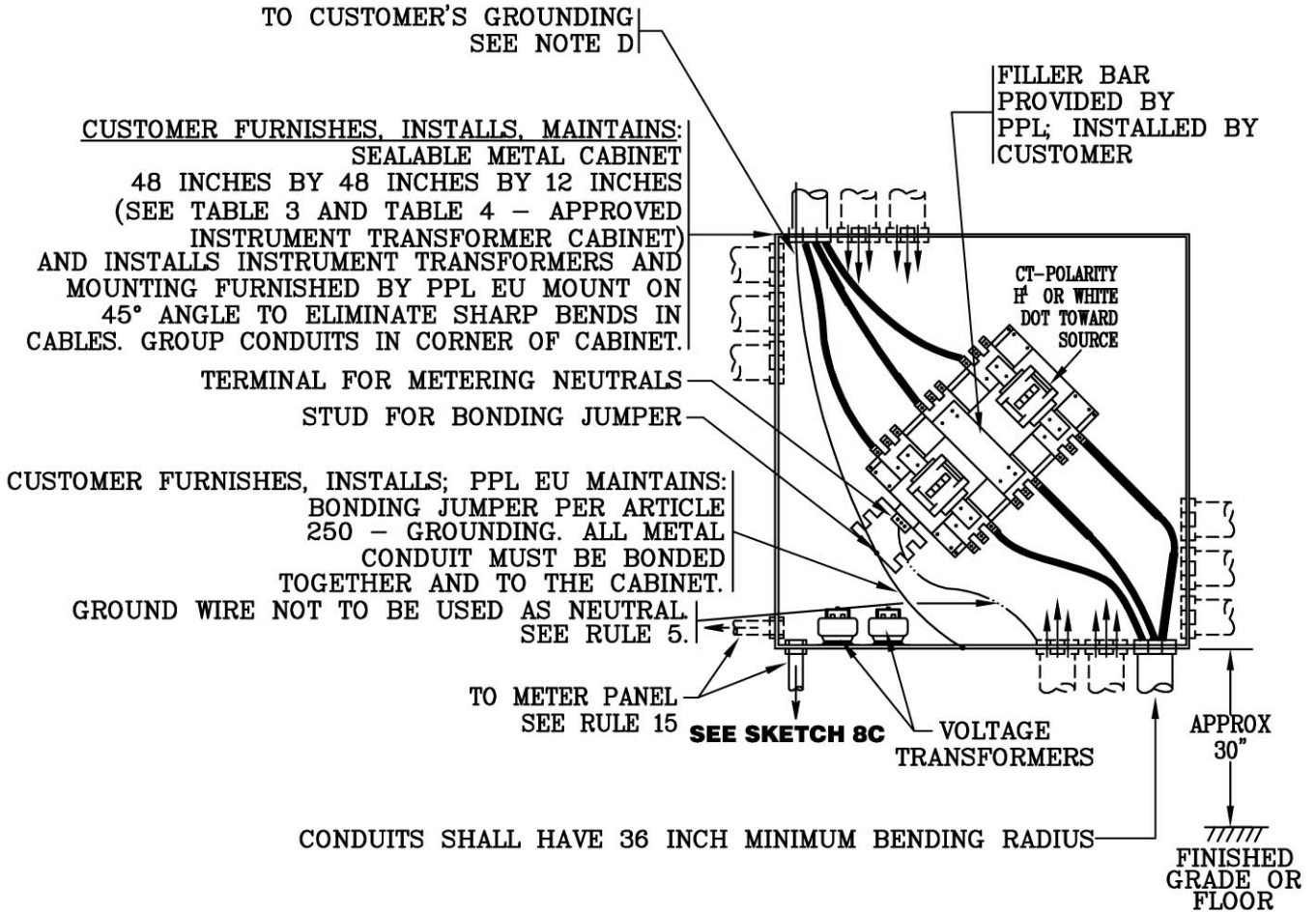


Typical Arrangement of Instrument Transformers &  
 Mounting for Installation in Instrument  
 Transformer Cabinet Underground  
 3 Phase, 3 Wire, 480 V 1200 A Maximum

SKETCH #15  
 SHEET 1

SKETCH #15  
 SHEET 1



**NOTES:**

- A. MAXIMUM AMPACITY OF EACH CT MOUNTING CONNECTOR IS 400 AMPERES. EACH CONNECTOR CAN ACCOMODATE ONE COPPER OR ALUMINUM CONDUCTOR UP TO 750 KCMIL.
- B. MAXIMUM TIGHTENING TORQUE ON THE CT MOUNTING 450 INCH-POUNDS.
- C. REAR ENTRY OF CT CABINETS IS NOT PERMITTED FOR PPL EU CABLES.
- D. CUSTOMER MUST EXTEND GROUND & BOND IT TO THE INSTRUMENT TRANSFORMER CABINET IF PLASTIC CONDUIT IS INSTALLED BETWEEN CABINET & SERVICE EQUIPMENT.

<p>RULES FOR ELECTRIC METER AND SERVICE                  INSTALLATIONS  <b>PPL ELECTRIC UTILITIES                  CORPORATION</b></p>	<p><b>Rules:</b> 5, 13, 15  <b>Date:</b> <u>9/10/08</u> <b>Engr:</b> <u>MDB</u></p>	<p>REMSL_S015.dwg</p>
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