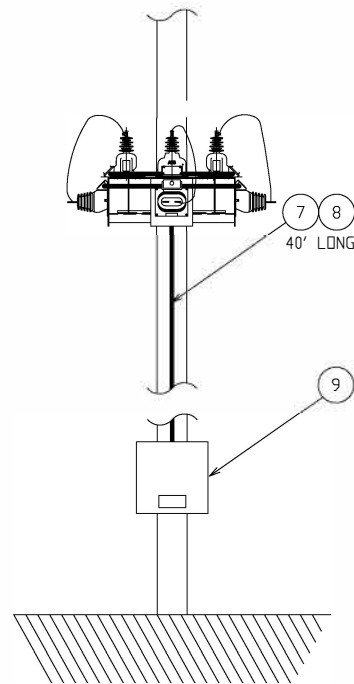
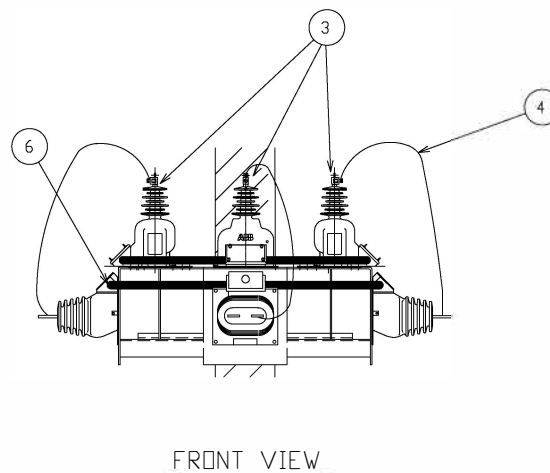
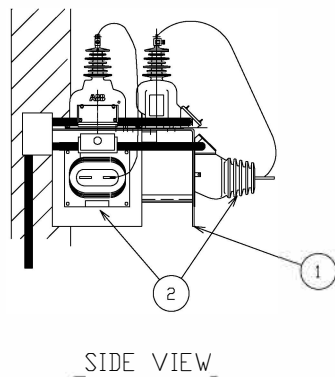
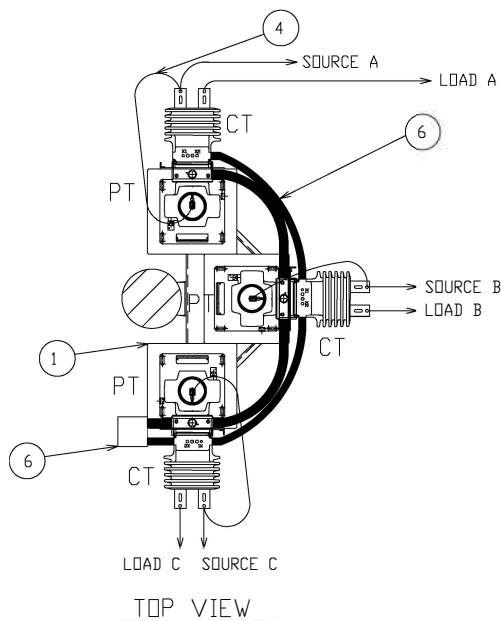




MATERIAL LIST - STANDARD UNIT

ITEM	DESCRIPTION
1	ALUMINUM POLE MOUNT ASSEMBLY
2	CURRENT TRANSFORMER - OUTDOOR TYPE - 15KV - 110KV BIL 300:5 RATIO RF1.5 - ABB KON-11ER #E-923A427G06 - EXTENDED RANGE
3	POTENTIAL TRANSFORMER - OUTDOOR TYPE - 15KV - 110KV BIL - SINGLE BUSHING - 7200/12470GY - 60:1 RATIO - ABB VOG-11 #E-7525A95G01
4	#2 STRANDED INSULATED COPPER TAP WIRE - NON SHIELDED
5	SECONDARY WIRING FROM TRANSFORMERS TO METERING CONNECTION AT BOTTOM OF POLE - SEE PAGE 2
6	3/4" LIQUID TIGHT FLEX CONDUIT & CONNECTORS FROM CT'S & PT'S TO NEMA 4X JUNCTION BOX
7	3/4" LIQUID TIGHT FLEX CONDUIT FROM JUNCTION BOX TO CUSTOMER METERING CONNECTIONS AT BOTTOM OF POLE - 40' LONG
8	GROUNDING OF ALL TRANSFORMER BASES & MOUNTING ASSEMBLY - #6 SOLID INSULATED COPPER WIRE 40' LONG
9	24" X 24" X 12" DEEP NEMA 4X, HINGED, PAD-LOCKABLE ENCLOSURE WITH 10 POLE TEST SWITCH

CATALOG NO: PMC-4300-15

PRIMARY METERING - POLE MOUNTED

15KV 200 AMP 110KV BIL

THREE PHASE WYE CONNECTED (3) OUTDOOR CT (3) OUTDOOR PT / TOP



POWER DESIGN INC.
ODELL, OREGON

DRAWN
JAB

PAGE
1 OF 2

DATE
4-10-17

DRAWING NO.
4300

FILE REF: