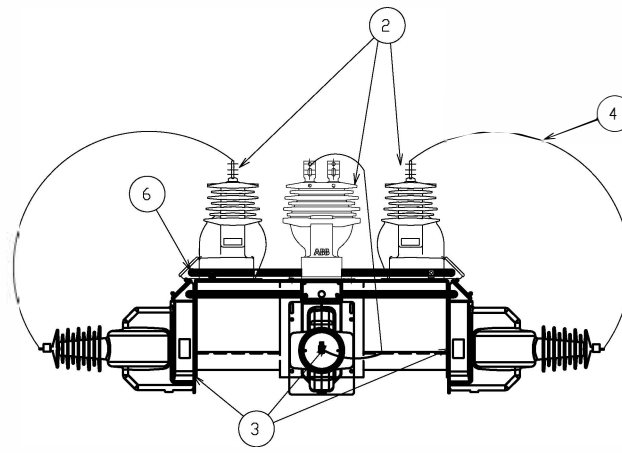
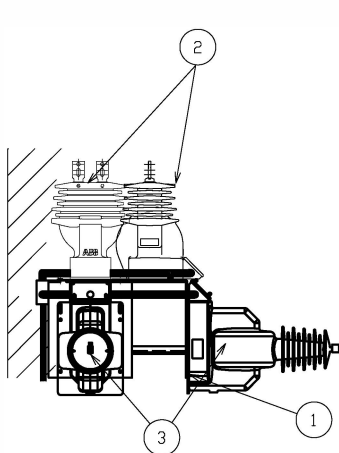
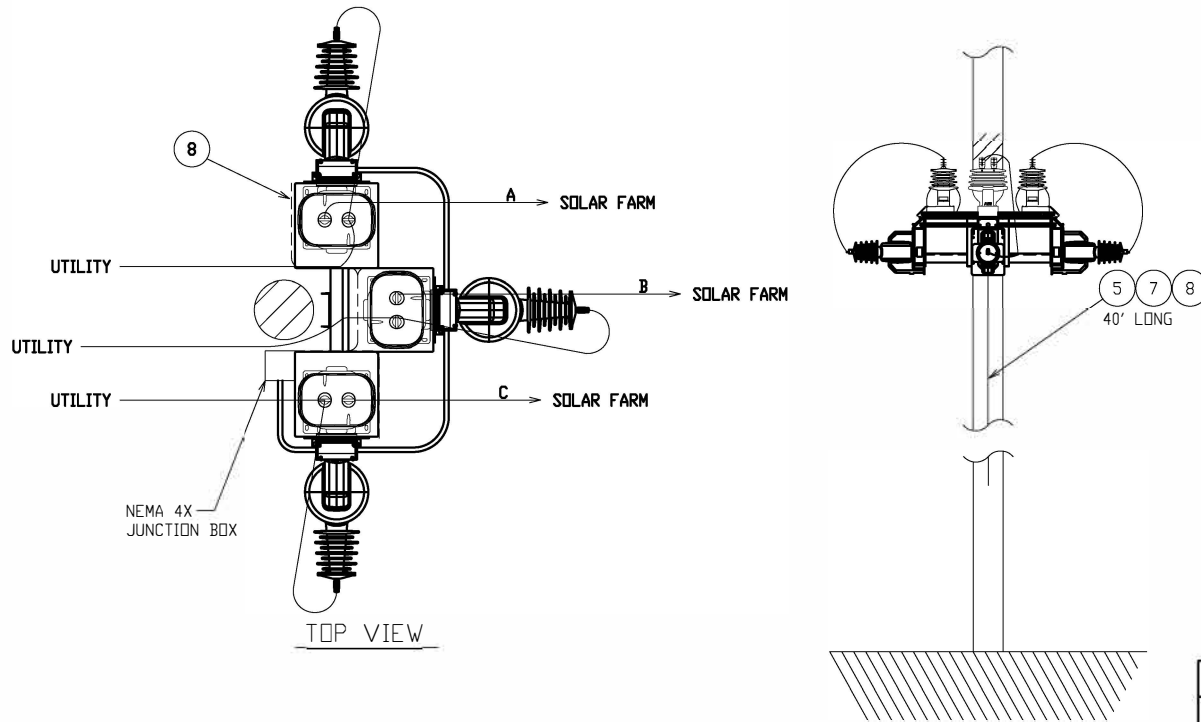




MATERIAL LIST - STANDARD UNIT

ITEM	DESCRIPTION
1	ALUMINUM POLE MOUNT ASSEMBLY
2	CURRENT TRANSFORMER - OUTDOOR TYPE - 25KV - 150KV BIL 100:5 RATIO RF3.0 - ABB KDR-15C #E-923A185G10
3	POTENTIAL TRANSFORMER - OUTDOOR TYPE - 25KV - 150KV BIL - SINGLE BUSHING - 14400/24940GY - 120:1 RATIO - ABB VOG-15B #E-923A680G03
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

CATALOG NO: PMC-4598-25

PRIMARY METERING - POLE MOUNTED

25KV 150KV BIL

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



POWER DESIGN INC.
ODELL, OREGON

DRAWN:
JAB

PAGE
1 OF 2

DATE
4-5-21

DRAWING NO.
4598

FILE REF: