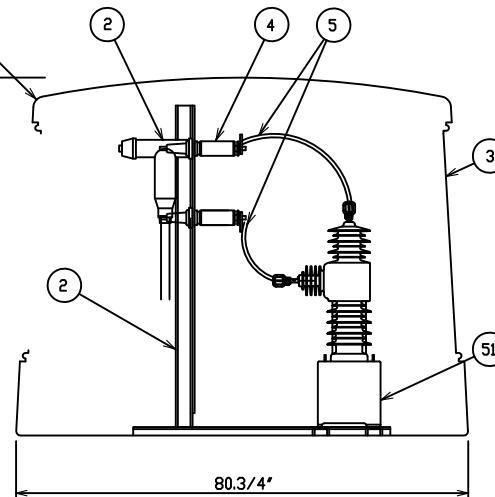
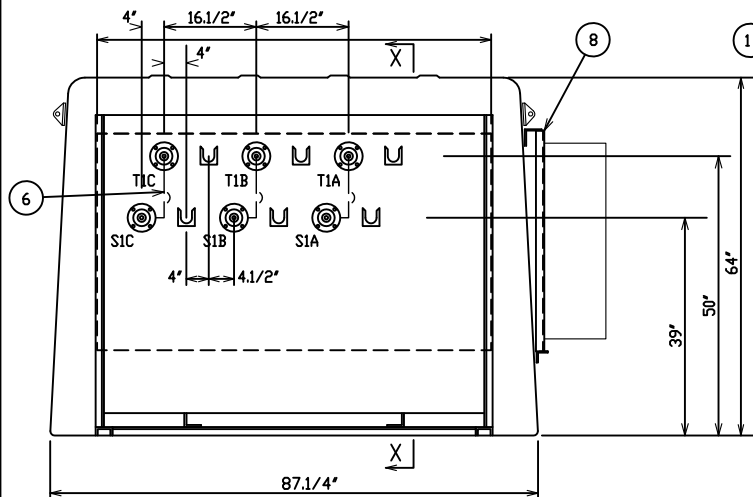
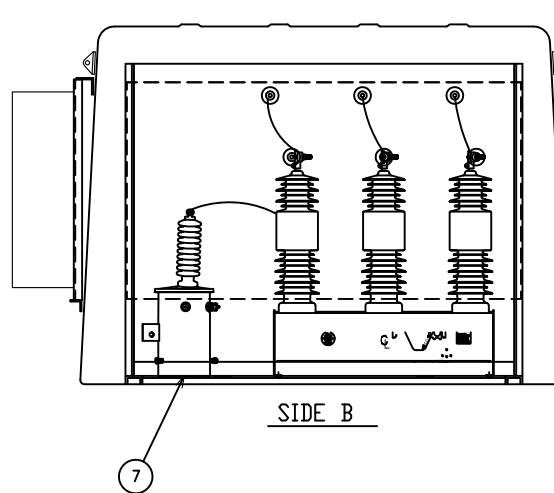
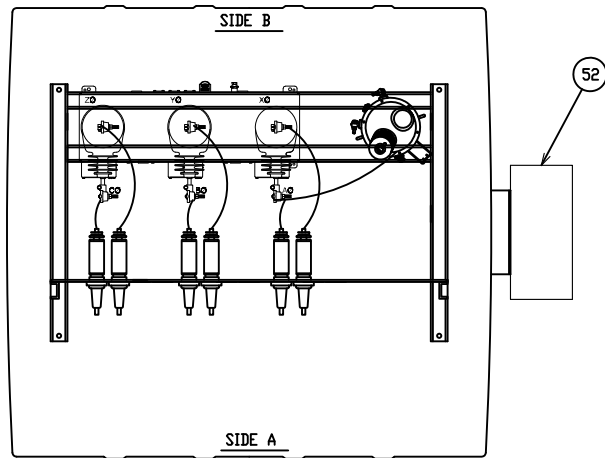


SCHEMATIC

MATERIAL LIST - STANDARD UNIT

ITEM	DESCRIPTION
1	FIBERGLASS EQUIPMENT ENCLOSURE - 4 DOOR - MUNSELL GREEN - STNLS. STL. HARDWARE - PDI MODEL NO. PE4-86-2
2	FREE STANDING GALVANIZED STEEL FRAME
3	LEXAN SPLIT INNER DOOR ON RECLOSER SIDE ONLY - L4 OPTION
4	600 AMP APPARATUS BUSHING - 35KV - 150KV BIL
5	500MCM STRANDED COPPER WIRE WITH H.V. HEAT SHRINK INSULATION
6	BLACK LINE CIRCUIT IDENTIFIERS ON REFLECTIVE YELLOW BACKGROUND
7	CONTROL POWER TRANSFORMER, MID CENTRAL #19.9.2-1-120-2-D2C-N-TU, 1 KVA, 19920 TO 120 VAC
8	GALVANIZED CONTROL MODUL FRAME AND CABLE ENTRANCE COVER PLATE

OPTIONAL EQUIPMENT

51	RECLOSER - NOVA TYPE - 38KV - 170KV BIL - 630 AMP - CONTROL POWERED WITH 120VAC HEATER, EATON# KNOVA38E-19PIN
52	CONTROL MODULE FOR RECLOSER, EATON #KWIK65JR-PL-BT-TS-N

CATALOG NO: PS4-86-4871-L4-MG

SWITCHGEAR DEADFRONT

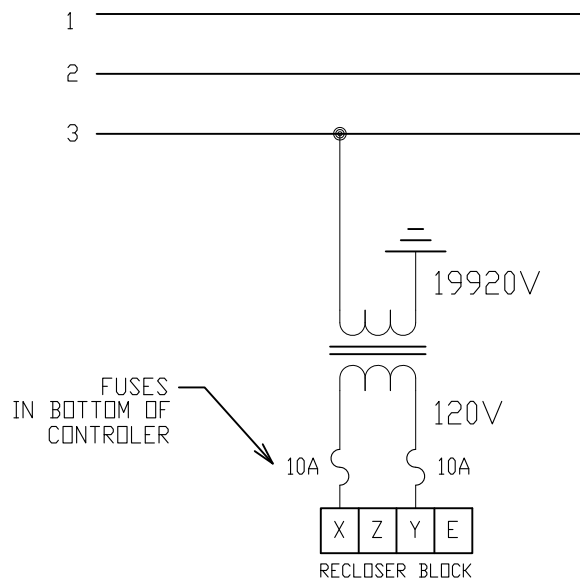
35KV 600 AMP 150KV BIL
THREE PHASE EATON NOVA RECLOSER



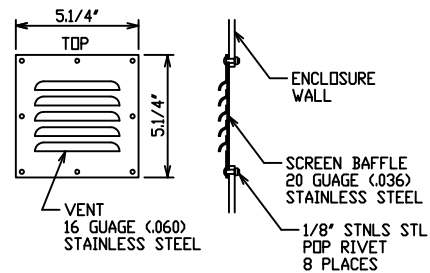
POWER DESIGN INC.
ODELL, OREGON

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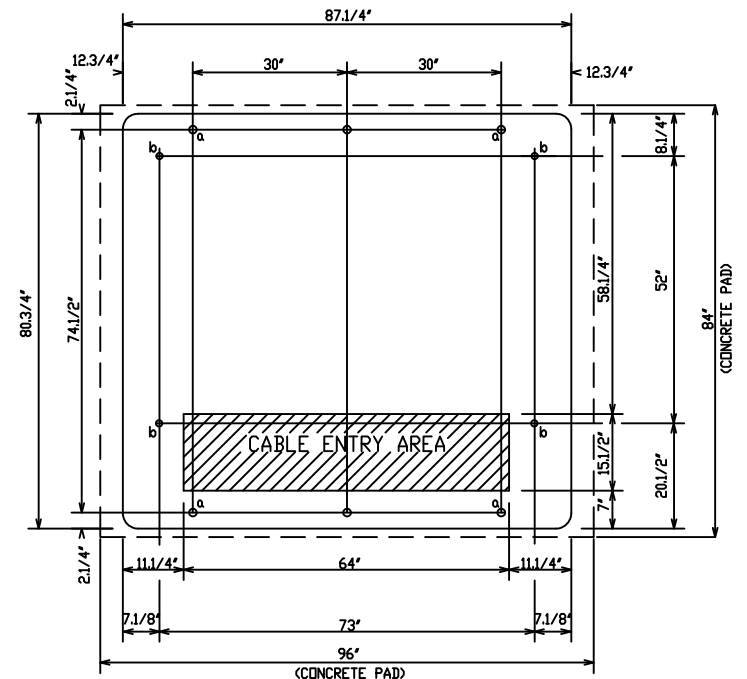
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CONTROL POWER WIRING DIAGRAM

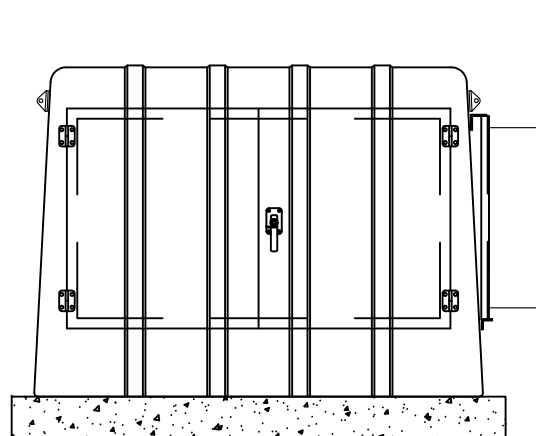


LOUVER DETAIL
(8) LOUVERS TOTAL

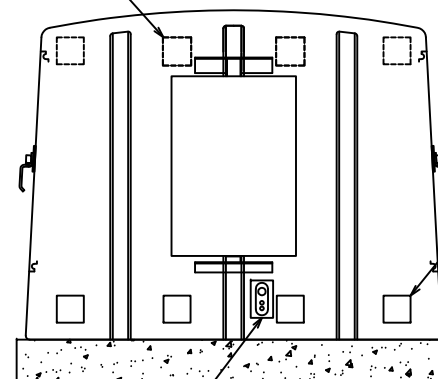


PAD & ANCHOR BOLT DETAIL

ANCHOR BOLTS TO BE 5/8" DIA. & TO EXTEND:
a = 1-1/2" ABOVE PAD
b = 2-1/2" ABOVE PAD



SEE LOUVER DETAIL



(4) LOUVERS LOW ON CONTROL MODULE SIDE
(4) LOUVERS HIGH ON OPPOSITE SIDE

8 CABLE ENTRANCE COVER PLATE

CATALOG NO: PS4-86-4871-L4-MG

SWITCHGEAR DEADFRONT RECLOSER

35KV 600 AMP 150KV BIL
3 PHASE EATON NOVA RECLOSER



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DATE
1-15-25

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4871

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