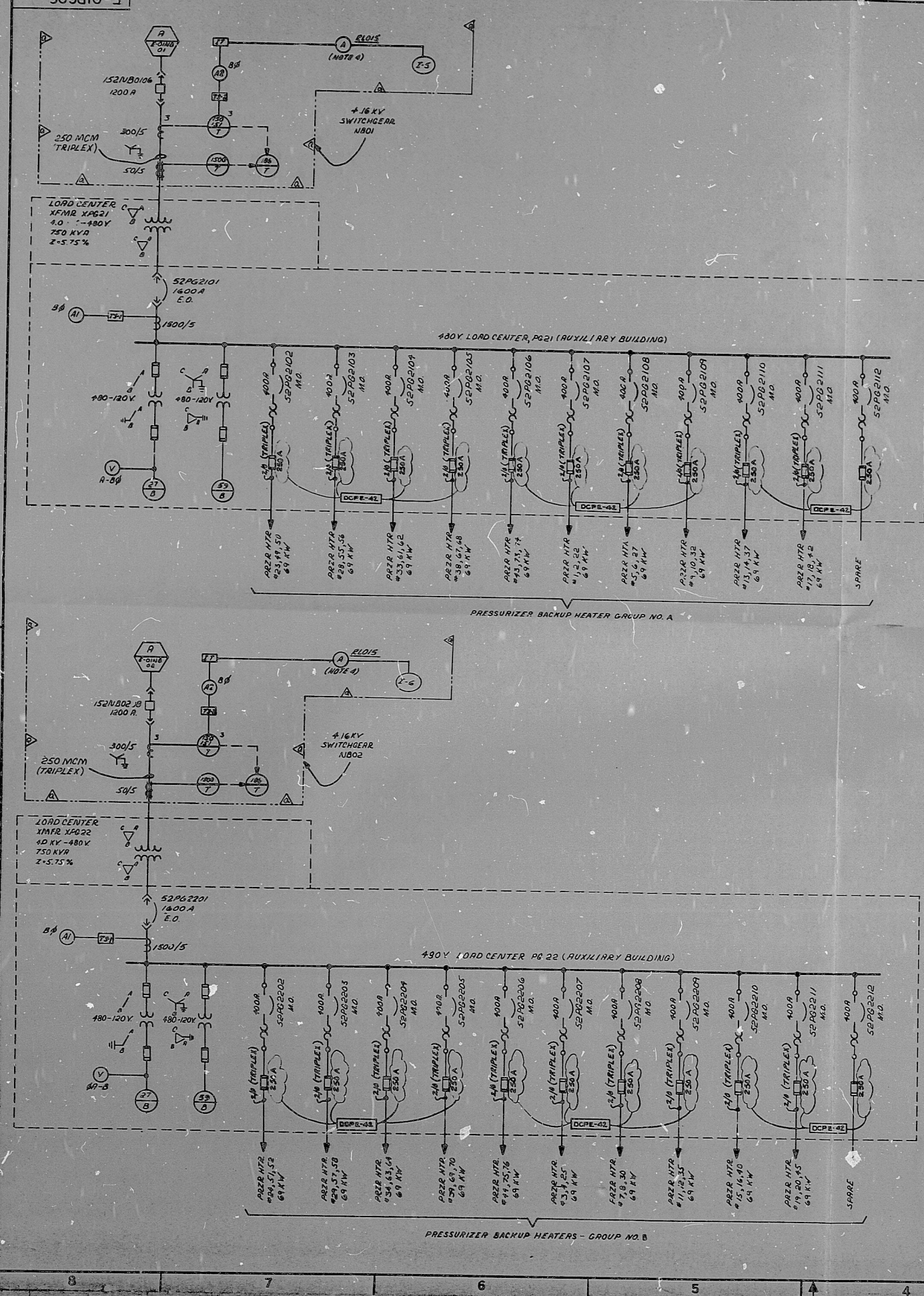


SCALING RULES

SIZE E



DEVICE	DESCRIPTION	MFR.	TYPE	STYLE
150-151	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-5	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-6	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-7	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-8	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-9	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-10	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-11	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-12	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-13	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-14	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-15	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-16	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-17	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-18	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-19	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-20	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-21	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-22	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-23	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-24	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-25	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-26	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-27	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-28	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-29	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-30	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-31	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-32	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-33	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-34	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-35	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-36	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-37	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-38	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-39	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-40	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-41	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-42	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-43	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-44	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-45	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-46	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-47	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-48	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-49	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-50	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-51	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-52	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-53	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-54	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-55	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-56	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-57	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-58	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-59	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-60	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-61	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-62	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-63	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-64	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-65	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-66	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-67	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-68	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-69	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-70	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-71	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-72	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-73	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-74	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-75	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-76	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-77	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-78	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-79	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-80	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-81	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-82	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-83	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-84	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-85	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-86	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-87	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-88	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-89	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-90	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-91	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-92	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-93	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-94	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-95	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-96	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-97	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-98	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-99	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A
150-100	TRANSFORMER OVERCURRENT RELAY	G.E.	1A-53	121233002A

THE FIRST DIGIT OF DEVICE NUMBER IS USED TO DESIGNATE VOLTAGE LEVEL

7	ABOVE 25 KV
3	25 KV
2	15-25 KV
1	4/60 V
NO NUMBER	480V & BELOW

SERVICE	BKR. NO.	FULL LOAD AMP	DEER TYPE	SEUSO RATING AMP	SEUSO TRIP PICK-UP TIME ("X")	LONG TIME PICK-UP TIME (SEC)	SHORT TIME PICK-UP TIME (SEC)	INST. PICK-UP TIME (SEC)	GROUP
MAIN	2101, 2201	900	WE-50	1600	1.0X	MAX. 22 SEC.	3L 35 SEC.	0.7X	MAX. 30 SEC.
69 KW	2202 THRU 2211	83	TH3K 400A FRAME	100	100	---	---	LO	---

NOTES:
 1. FOR GENERAL NOTES AND EQUIPMENT LOCATION INDEX SEE DWG. 10466-E-01003.
 2. FOR PROTECTIVE RELAY FUNCTIONS, SEE LOGIC DIAGRAM 10466-E-02P01 THRU E-02P05.
 3. EQUIVALENT RELAY CAN BE SUBSTITUTED IF NECESSARY.
 4. FOR MANUFACTURER, TYPE AND STYLE NUMBER OF ALL METERS ON MAIN CONTROL BOARD (RLOIS) SEE DWG. 10466-E-04016.
 5. 250 AMPERES FUSES IN LOAD CENTERS PO-21 & PO-12 ARE ANP-TRAP CLASS 3000L SHANNUT CRT. # WET 280.

TI APERTURE CARD

UNLESS OTHERWISE INDICATED, CIRCUIT BREAKER IS EQUIPPED WITH SOLID STATE OVERCURRENT TRIP WITH CHARACTERISTIC AND SETTING AS INDICATED.

10	7	8	9
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR
NR	NR	NR	NR

COOPERATION NUMBER: 10466-E-01P606(Q)10

DATE: 7/17/79

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

SCALE: 1" = 12"

REVIEW LEVEL 1

BECHTEL

GUTHRIESBURG, MARYLAND

SNUPPS

LOW VOLTAGE SYSTEM

NON-CLASS I/E 480V SINGLE LINE

METER & RELAY DIAGRAM

JOB NO. 10466

BECHTEL DRAWING NO. E-01P606(Q)10

DATE: 7/17/79

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

SCALE: 1" = 12"

I certify that the design contained on this form was made in the usual and regular course of business, on the date stated below and that it is the original design of the inventor.

8410090118

PDR RIDS

