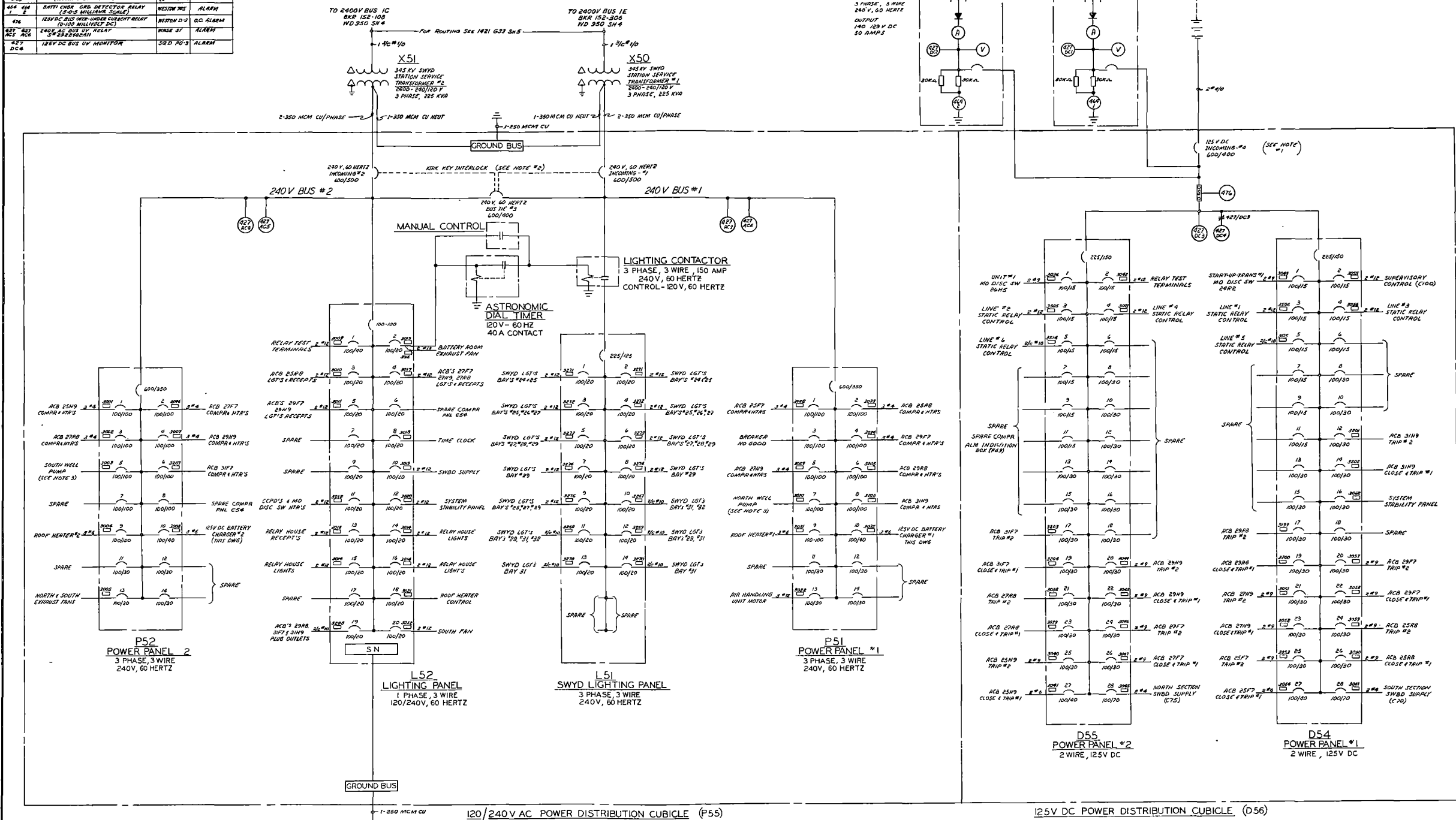


METER & RELAY TABLE			
DEVICE	DESCRIPTION	WIRE TYPE	FUNCTION
A	BATTERY CHARGER DC AMMETER	WESTON #21	CURRENT
V	BATTERY CHARGER DC VOLTMETER	WESTON #21	VOLTAIC
S	SWITCH (INPUT 120V, OUTPUT 100V)		GENERATE #14
421	422	BATTERY CHARGER AC UP RELAY	CHARGE #22
421	422	240V AC BUS UP RELAY	WIRE #31
423	424	(100-240V RANGE 0-50-100-200-300-400-500-600-700-800-900-1000-1200-1500-2000-2500-3000-4000-5000-6000-7000-8000-9000-10000-12000-15000-20000-25000-30000-40000-50000-60000-70000-80000-90000-100000-120000-150000-200000-250000-300000-400000-500000-600000-700000-800000-900000-1000000-1200000-1500000-2000000-2500000-3000000-4000000-5000000-6000000-7000000-8000000-9000000-10000000-12000000-15000000-20000000-25000000-30000000-40000000-50000000-60000000-70000000-80000000-90000000-100000000-120000000-150000000-200000000-250000000-300000000-400000000-500000000-600000000-700000000-800000000-900000000-1000000000-1200000000-1500000000-2000000000-2500000000-3000000000-4000000000-5000000000-6000000000-7000000000-8000000000-9000000000-10000000000-12000000000-15000000000-20000000000-25000000000-30000000000-40000000000-50000000000-60000000000-70000000000-80000000000-90000000000-100000000000-120000000000-150000000000-200000000000-250000000000-300000000000-400000000000-500000000000-600000000000-700000000000-800000000000-900000000000-1000000000000-1200000000000-1500000000000-2000000000000-2500000000000-3000000000000-4000000000000-5000000000000-6000000000000-7000000000000-8000000000000-9000000000000-10000000000000-12000000000000-15000000000000-20000000000000-25000000000000-30000000000000-40000000000000-50000000000000-60000000000000-70000000000000-80000000000000-90000000000000-100000000000000-120000000000000-150000000000000-200000000000000-250000000000000-300000000000000-400000000000000-500000000000000-600000000000000-700000000000000-800000000000000-900000000000000-1000000000000000-1200000000000000-1500000000000000-2000000000000000-2500000000000000-3000000000000000-4000000000000000-5000000000000000-6000000000000000-7000000000000000-8000000000000000-9000000000000000-10000000000000000-12000000000000000-15000000000000000-20000000000000000-25000000000000000-30000000000000000-40000000000000000-50000000000000000-60000000000000000-70000000000000000-80000000000000000-90000000000000000-100000000000000000-120000000000000000-150000000000000000-200000000000000000-250000000000000000-300000000000000000-400000000000000000-500000000000000000-600000000000000000-700000000000000000-800000000000000000-900000000000000000-1000000000000000000-1200000000000000000-1500000000000000000-2000000000000000000-2500000000000000000-3000000000000000000-4000000000000000000-5000000000000000000-6000000000000000000-7000000000000000000-8000000000000000000-9000000000000000000-10000000000000000000-12000000000000000000-15000000000000000000-20000000000000000000-25000000000000000000-30000000000000000000-40000000000000000000-50000000000000000000-60000000000000000000-70000000000000000000-80000000000000000000-90000000000000000000-100000000000000000000-120000000000000000000-150000000000000000000-200000000000000000000-250000000000000000000-300000000000000000000-400000000000000000000-500000000000000000000-600000000000000000000-700000000000000000000-800000000000000000000-900000000000000000000-1000000000000000000000-1200000000000000000000-1500000000000000000000-2000000000000000000000-2500000000000000000000-3000000000000000000000-4000000000000000000000-5000000000000000000000-6000000000000000000000-7000000000000000000000-8000000000000000000000-9000000000000000000000-10000000000000000000000-12000000000000000000000-15000000000000000000000-20000000000000000000000-25000000000000000000000-30000000000000000000000-40000000000000000000000-50000000000000000000000-60000000000000000000000-70000000000000000000000-80000000000000000000000-90000000000000000000000-100000000000000000000000-120000000000000000000000-150000000000000000000000-200000000000000000000000-250000000000000000000000-300000000000000000000000-400000000000000000000000-500000000000000000000000-600000000000000000000000-700000000000000000000000-800000000000000000000000-900000000000000000000000-1000000000000000000000000-1200000000000000000000000-1500000000000000000000000-2000000000000000000000000-2500000000000000000000000-3000000000000000000000000-4000000000000000000000000-5000000000000000000000000-6000000000000000000000000-7000000000000000000000000-8000000000000000000000000-9000000000000000000000000-10000000000000000000000000-12000000000000000000000000-15000000000000000000000000-20000000000000000000000000-25000000000000000000000000-30000000000000000000000000-40000000000000000000000000-50000000000000000000000000-60000000000000000000000000-70000000000000000000000000-80000000000000000000000000-90000000000000000000000000-100000000000000000000000000-120000000000000000000000000-150000000000000000000000000-200000000000000000000000000-250000000000000000000000000-300000000000000000000000000-400000000000000000000000000-500000000000000000000000000-600000000000000000000000000-700000000000000000000000000-800000000000000000000000000-900000000000000000000000000-1000000000000000000000000000-1200000000000000000000000000-1500000000000000000000000000-2000000000000000000000000000-2500000000000000000000000000-3000000000000000000000000000-4000000000000000000000000000-5000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120/240V AC & 125V DC POWER DISTRIBUTION CENTER

FORMER DWG NO. E502

REV NOTE D 3-21-75 DR. JKM APM ERL  
(FOR RECORD) ADDED FORMER  
DWS MGS/NP

- NOTES
1. THE 125V DC SUPPLY CIRCUIT BREAKER HAS AN ADJUSTABLE MAGNETIC TRIP ONLY
  2. THE TWO 240V, 60 HZ SUPPLY AND ONE BUS THE CIRCUIT BREAKERS ARE 120V NOT INTERLOCKED SO THAT NO MORE THAN TWO OF THE BREAKERS CAN BE CLOSED AT ANY TIME
  3. REFER TO DWG E 159, SH 3 FOR SCHEMATIC DIAGRAM

DR R J KOKOCZKA	8-6-71	CONSUMERS POWER CO.	PALISADES
APP E W Warrack	3-13-72	ELECTRIC ENGINEERING DEPARTMENT	SUBSTATION
APP L C Robinson	3-13-72	JACKSON, MICHIGAN	S REGION
APP AC Zagerlund	3-13-72	CORRECTED TO 3-21-75	KAL. DIV.
		REV D	NO. WD 1421
			SHEET 11