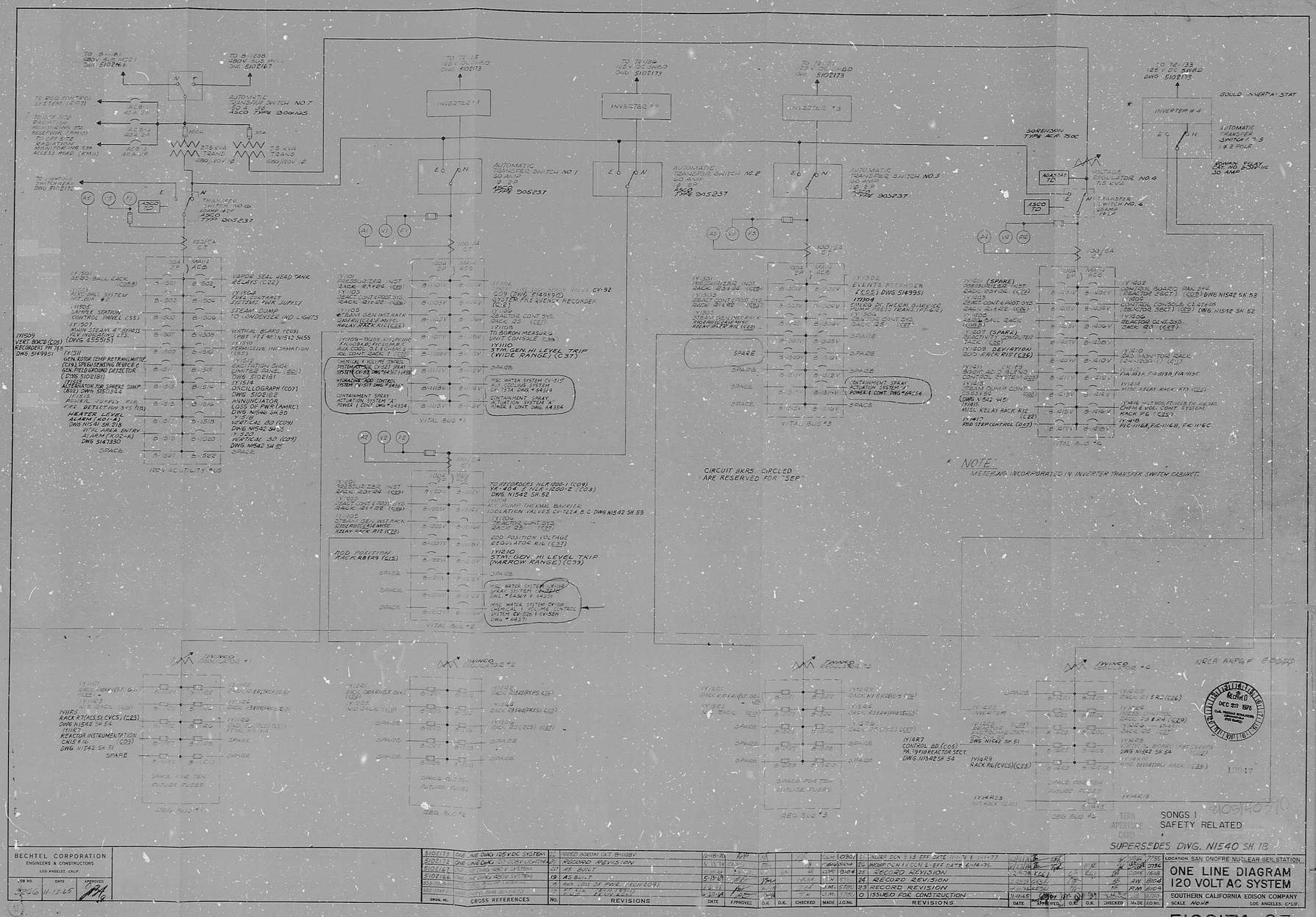
TO 8-1181 480V SWGR MCC DWG 5102173
TO 8-1238 480V BUS MCC DWG 5102167
TO REED CONTROL SYSTEM (CO7)
TO SITE DATA ACQUISITION & MONITORING STA RESERVOIR (RM10)
TO SITE DATA ACQUISITION & MONITORING STA ACCESS ROAD (RM11)
TO LIGHTING SWITCHGEAR DWG 8102172
AUTOMATIC TRANSFER SWITCH NO 7 ASCO TYPE 300A3
275 KVA TRANS 480/120V Ø
75 KVA TRANS 480/120V Ø
TRANSFER SWITCH NO 6 ASCO TYPE 305237
100/5A CT
MAIN ACB
100A FR
100A SP
VITAL BUS #1
VITAL BUS #2
VITAL BUS #3
120V AC UTILITY BUS
IY1501 LEAD BALL RACK (CO4B)
IY1502 PANEL SYSTEM CONTROL PANEL #2
IY1503 SAMPLE STATION CONTROL PANEL (SS)
IY1507 MAIN STEAM 4" BYPASS VALVE ENCLOSURE LTS. (ENG 4555151)
IY1509 VERT. BOARD (CO5) RECORDERS PNTS DWG 5149951
IY1511 GEN. ROTOR TEMP RETRANSMITTER (CO4) SPEED SENSING RELAY GEN. FIELD GROUND DETECTOR (CO4) DWG 5102181
IY1512 ALTERNATOR FOR SPHERE SUMP (B03) DWG 5103134
IY1513 POWER SUPPLY FOR FIRE DETECTION SYS (C2)
HEATER LEVEL ALARM (K01-A) DWG N1541 SH 218
VITAL AREA ENTRY ALARM (K02-A) DWG 5147330
IY1514 OSCILLOGRAPH (C07) DWG 5102182
IY1515 ANNUNCIATOR LOSS OF PWR (AMRC) DWG N1542 SH 30
IY1516 VERTICAL BD (CO4) DWG N1542 SH 25
IY1520 VERTICAL BD (CO9) DWG N1542 SH 35
SPACE
VAPOR SEAL SURGE TANK RELAYS (C02)
IY1504 FIRE DETECTION SYSTEM PWR SUPPLY
STEAM DUMP TO CONDENSER IND LIGHTS
VERTICAL BOARD (C03) (PBT 4160) N1542 SH55
IY1510 PERMISSIVE INFORMATION (C03)
IY1512 EMERGENCY SIGNAL LIMITER PANEL (B01)
TWG 5102181
IY1514 OSCILLOGRAPH DWG 5102182
ANNUNCIATOR LOSS OF PWR (AMRC) DWG N1542 SH 30
IY1516 VERTICAL BD (CO4) DWG N1542 SH 25
IY1520 VERTICAL BD (CO9) DWG N1542 SH 35
SPACE
SPACE FOR TEN FUTURE FUSES
125V DC SWBD DWG 5102173
INVERTER #1
INVERTER #2
INVERTER #3
INVERTER #4
GOULD INVERTA-STAT
AUTOMATIC TRANSFER SWITCH NO 1 30 AMP 2 Ø 3 W ASCO TYPE 305237
AUTOMATIC TRANSFER SWITCH NO 2 30 AMP 2 Ø 3 W ASCO TYPE 305237
AUTOMATIC TRANSFER SWITCH NO 3 30 AMP 2 Ø 3 W ASCO TYPE 305237
AUTOMATIC TRANSFER SWITCH # 5 # 2 POLE
BROWN RELAY CAT. NO. B 300116 30 AMP
SOLA CVT 750
VOLTAGE REGULATOR NO 4 7.5 KVA
SOLA CVT 750
ASCO TD
TRANSFER SWITCH NO. 6
100/5A CT
30/5A CT
IY1501 PRESSURIZER INST. RACK R2584 (CO2)
IY1502 REACT. CONT. & PROT. SYS RACK R1428 (C2B)
IY1503 REACT CONT & PROT SYS RACK R1429 (C2B)
IY1504 STEAM DUMP CONT SYS RACK 25 (C2E)
IY1505 REACTOR CONT SYS RACK 24 (C2E)
IY1506 SPARE
IY1507 (SPARE) REACTIVITY COMPUTER RACK (C2F)
IY1509 VERT. BOARD (C05) RECORDERS PNTS DWG 5149951
IY1510 TO BORON MEASURING UNIT CONSOLE (C3A)
IY1510 STM. GEN. HI LEVEL TRIP (WIDE RANGE) (C37)
IY1511 GEN. ROTOR TEMP RETRANSMITTER (C04) SPEED SENSING RELAY GEN. FIELD GROUND DETECTOR (C04) DWG 5102181
IY1512 ALTERNATOR FOR SPHERE SUMP (B03) DWG 5103134
IY1513 POWER SUPPLY FOR FIRE DETECTION SYS (C2)
IY1514 OSCILLOGRAPH (C07) DWG 5102182
IY1515 ANNUNCIATOR LOSS OF PWR (AMRC) DWG N1542 SH 30
IY1516 VERTICAL BD (C04) DWG N1542 SH 25
IY1520 VERTICAL BD (C09) DWG N1542 SH 35
IY1501 PRESSURIZER INST. RACK R2584 (CO2)
IY1502 REACT. CONT & PROT SYS RACK R1428 (C2B)
IY1503 REACT CONT & PROT SYS RACK R1429 (C2B)
IY1504 STEAM DUMP CONT SYS RACK 25 (C2E)
IY1505 REACTOR CONT SYS RACK 24 (C2E)
IY1506 SPARE
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IY1520 VERTICAL BD (C09) DWG N1542 SH 35
SPACE
SPACE FOR TEN FUTURE FUSES
IY1509 VERT. BOARD (C05) RECORDERS PNTS DWG 5149951
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IY1520 VERTICAL BD (C09) DWG N1542 SH 35
SPACE
SPACE FOR TEN FUTURE FUSES

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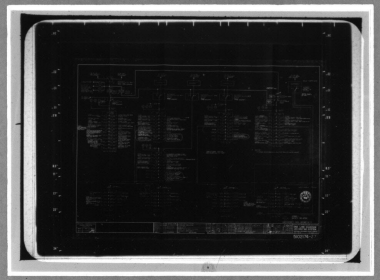
DOCKET NUMBER	ACCESSION NUMBER	DRAWING NUMBER	SHEET	REV.



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