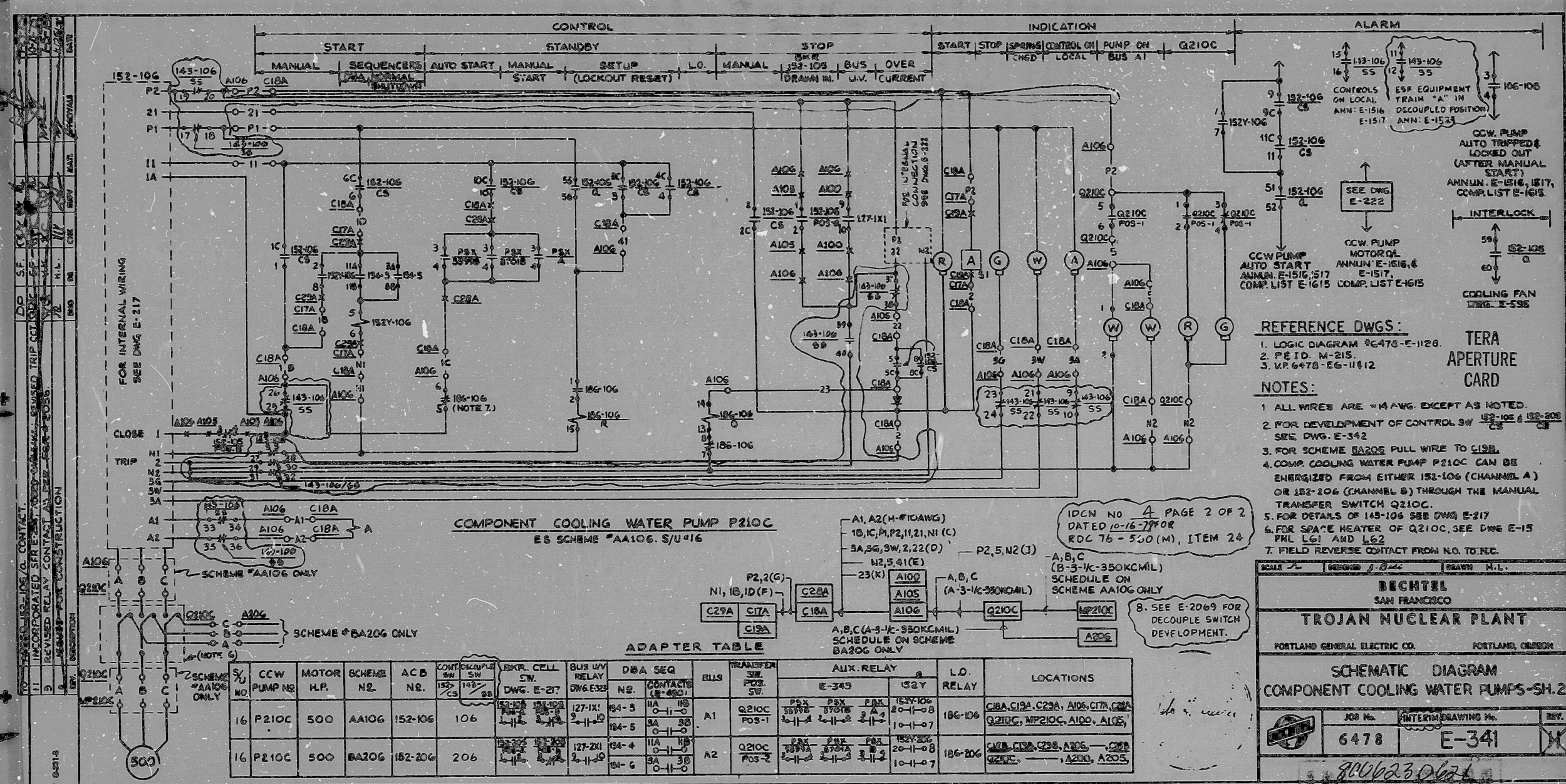




REFERENCE DWGS:
1. LOGIC DIAGRAM 86478-E-1128.
2. P.E.D. M-215.
3. KP 6478-E-11412

NOTES:
1. ALL WIRES ARE #14 AWG EXCEPT AS NOTED.
2. FOR DEVELOPMENT OF CONTROL SW 152-106 & 152-206 SEE DWG. E-342.
3. FOR SCHEME BA206 PULL WIRE TO C19B.
4. COMP. COOLING WATER PUMP P210C CAN BE ENERGIZED FROM EITHER 152-106 (CHANNEL A) OR 152-206 (CHANNEL B) THROUGH THE MANUAL TRANSFER SWITCH Q210C.
5. FOR DETAILS OF 143-106 SEE DWG. E-217.
6. FOR SPACE HEATER OF Q210C, SEE DWG. E-15 PHL L61 AND L62.
7. FIELD REVERSE CONTACT FROM NO. TO N.C.

TERA APERTURE CARD

BECHTEL
SAN FRANCISCO
TROJAN NUCLEAR PLANT
PORTLAND GENERAL ELECTRIC CO. PORTLAND, OREGON
SCHEMATIC DIAGRAM
COMPONENT COOLING WATER PUMPS-SH.2
JOB NO. 6478 INTERDRAWING NO. E-341
11-22

ADAPTER TABLE

S/U NO.	CCW PUMP NO.	MOTOR H.P.	SCHEME NO.	ACB NO.	CONTACTS SW. CS	BKR. CELL SW. DWG. E-217	BUS WY RELAY DWG E-332	DBA SEQ. NO.	CONTACTS (E-480)	BUS	TRANSFER SW. POS. SW.	AUX. RELAY		L.O. RELAY	LOCATIONS
												E-343	152Y		
16	P210C	500	AA106	152-106	106	127-1X1	154-5	11A	11B	A1	Q210C POS-1	P2X	P2Y	152Y-106	C18A, C19A, C23A, A105, C17A, C18A, Q210C, MP210C, A105, A105
16	P210C	500	BA206	152-206	206	127-2X1	154-6	11A	11B	A2	Q210C POS-2	P2X	P2Y	152Y-206	C18A, C19A, C23A, A105, C17A, C18A, Q210C, MP210C, A105, A105

PDR

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