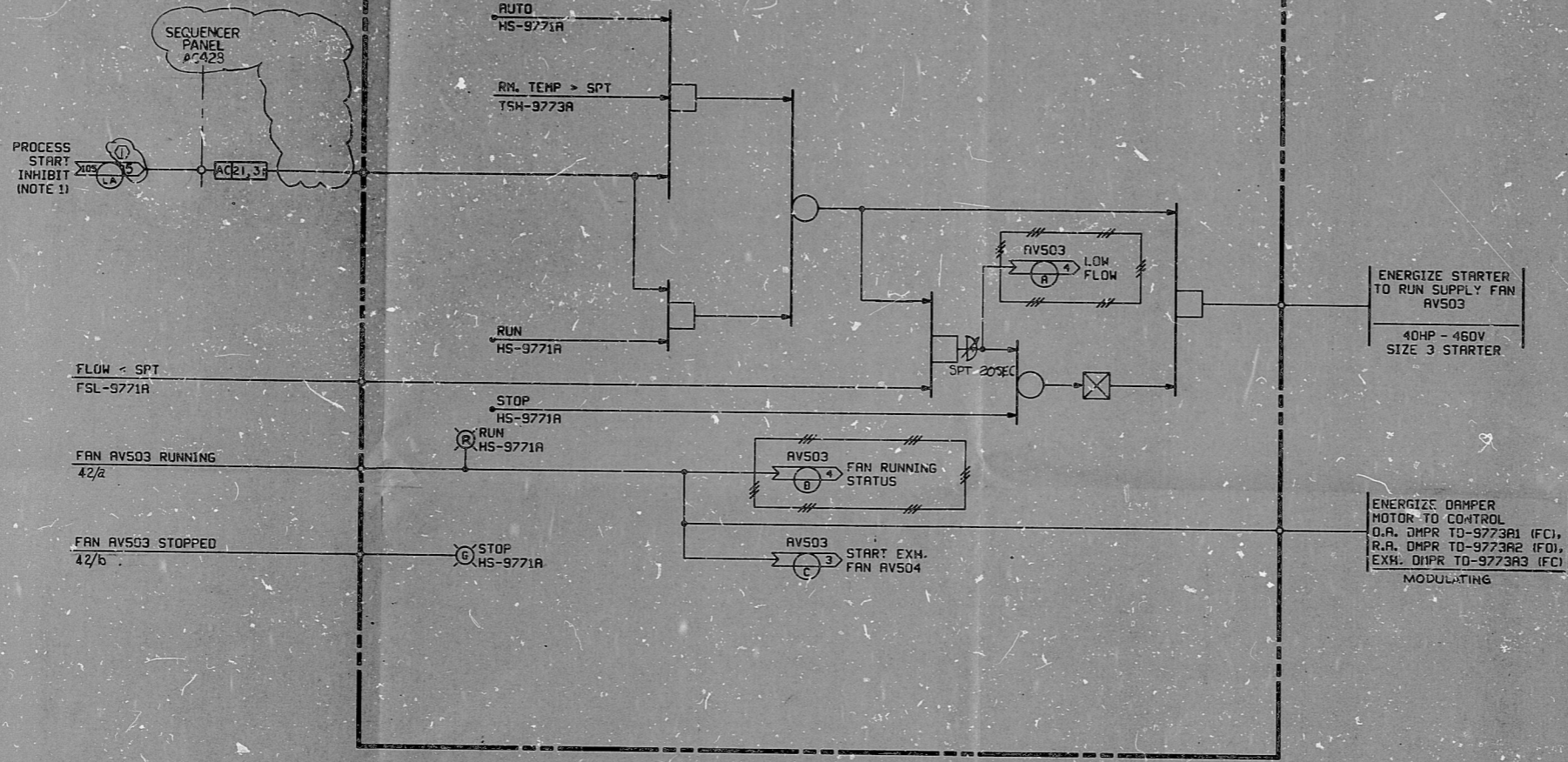


H-95-0 SHT 2 (Q)

REMOTE CONTROL PANEL ACS81

NOTES:
1. CONTACT OPENS ON CONDITION STATED & RESETS FOLLOWING COMPLETION OF SEQUENCING.

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ENERGIZE STARTER TO RUN SUPPLY FAN AV503
40HP - 460V
SIZE 3 STARTER

ENERGIZE DAMPER MOTOR TO CONTROL
O.R. DMPR TD-9773A1 (FC),
R.R. DMPR TD-9773A2 (FD),
EXH. DMPR TD-9773A3 (FC)
MODULATING

INTAKE STRUCTURE SUPPLY FAN AV503
CLASS 1E CHANNEL A



CROSS REFERENCE TABLE

FAN	ROOM	EXH. FAN INTERLOCK	SSWS PUMP NO.	REMOTE CONTROL PANEL	HS-FSL	TSH	CLASS 1E POWER CHANNEL	PROCESS START INHIBIT ARROW	480 V MCC	SEQUENCER PANEL	TD-
AV503	A & C	AV504	AP502	ACS81	9771A	9773A	A	SHT (C) CKT 1 ARROW LA	10B553	AC428	9773A1, A2, A3
CV503		CV504	CP502	CCS81	9771C	9773C	C	SHT (C) CKT 5 ARROW LE	10B573	CC428	9773C1, C2, C3
BV503	B & D	BV504	BP502	BCS81	9771B	9773B	B	SHT (C) CKT 3 ARROW LC	10B543	BC428	9773B1, B2, B3
DV503		DV504	DP502	DCS81	9771D	9773D	D	SHT (C) CKT 6 ARROW LG	10B583	DC428	9773D1, D2, D3

PROC APERTURE CARD

1/2/83	REVISED AS NOTED	WAT	1/23	1/23	1/23
5/7/83	REVISED AS NOTED, ISSUED FOR DESIGN FREEZE	WAT	1/23	1/23	1/23
2/2/84	REVISED EMILEY INTERFACE AND AS NOTED	WAT	1/23	1/23	1/23
1/1/85	REVISED / REDRAWN	WAT	1/23	1/23	1/23
8/27/87	ISSUED FOR CONSTRUCTION	LK	5B	DC	EB ALPH RCL
REV	DATE	BY	CHKD	APPD	
SCALE	NONE	DESIGNED	JGH	DRAWN	RCG

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

LOGIC DIAGRAM
MISC STRUCTURES & YARD BLDGS
INTAKE STRUCTURE SUPPLY FANS

JOB No.	DRAWING No.	REV.
10855	H-95-0 SHT 2	4 Q

S/U - GQ

RIDS

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