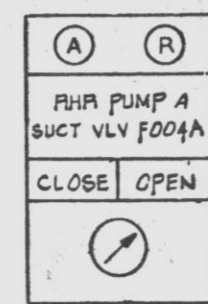
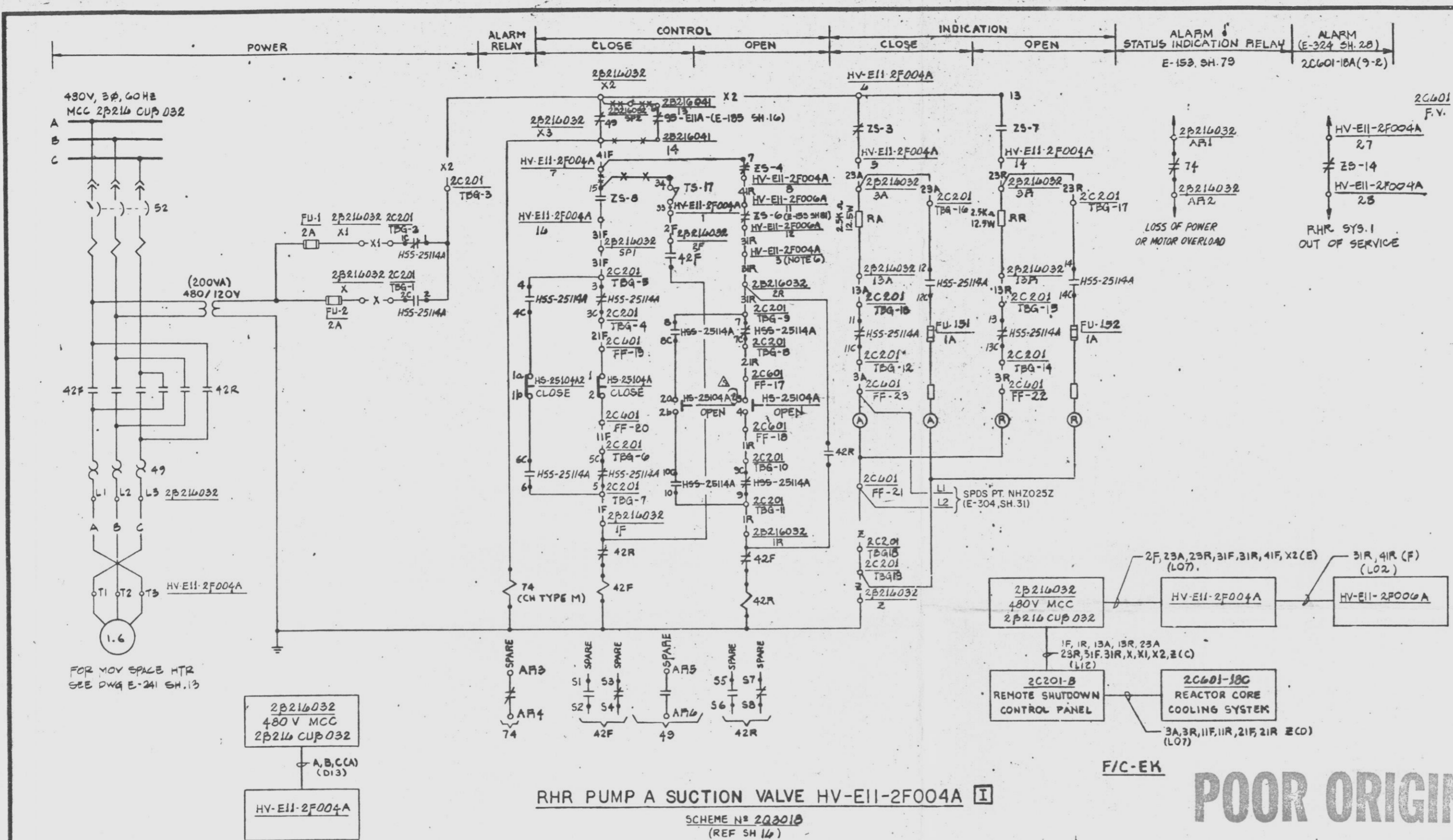


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BLOCK No.	CONTACT No.	POSITION	DRAWING No.
		CLOSE	OPEN
TOP	10-02	F X	THIS SH
	30-04	B	THIS SH
	50-06	F X	SEE REF DWG 3 SH 3
BTM	90-010	F X	E-324 SH 28
	110-012	B	X
			SPARE

CONTROL SWITCH: HS-25104A  
GENERAL ELECTRIC TYPE CR2940  
MAINTAINED CONTACT  
(KEY REMOVABLE IN OPEN POSITION)

VALVE LIMIT SWITCH DEVELOPMENT				
CONTACTS	100% OPEN	INTERMEDIATE	100% CLOSED	CONTACT USED
TS-1	10-1-02			SPARE
TS-2	30-1-04			NOTE 6)
TS-3	50-1-06			THIS SH
TS-4	70-1-08			THIS SH
TS-5	90-1-10			E-153 SH 61
TS-6	110-1-12			E-153 SH 61
TS-7	130-1-14			THIS SH
TS-8	150-1-16			THIS SH
TS-9	170-1-18			SPARE
TS-10	190-1-20			SPARE
TS-11	210-1-22			E-153 SH 79
TS-12	230-1-24			SPARE
TS-13	250-1-26			E-153 SH 79
TS-14	270-1-28			E-324 SH 28
TS-15	290-1-30			SPARE
TS-16	310-1-32			SPARE
TS-17	330-1-34	OPEN ON HIGH CLOSING TORQUE		THIS SH
TS-18	350-1-36	OPEN ON HIGH OPENING TORQUE		SPARE

NOTES:

- ALL DEVICE NOS TO BE SUFFIXED BY STARTER LOCATION NO UNLESS NOTED OTHERWISE.
- FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAMS SEE DWG E-42.
- FOR SWITCH DEVELOPMENT OF REMOTE SHUTDOWN PANEL (2C201) SWITCHES SEE DWG E-149 SH 7 & 8.
- DESIGN BASED ON GE ELEMENTARY 7918418AE (V/P 88%-MI-EII-29146)
- LIMIT SWITCH TERMINAL #3 IS USED FOR TERMINATION ONLY.
- FOR SPACE HEATER POWER SUPPLY SEE DWG E-241 SH 13.

REFERENCE DWG'S.		
BECHTEL NO.	PL. NO.	
E-42	A-107191	
E-149	D-107298	
8856-MI-EII-29	FF124510	
E-185	D-107334	
E-324	D-107473	

PRC APERTURE CARD

UNCONTROLLED DOCUMENT FOR REFERENCE ONLY

REVISIONS

NO.	DATE	REVISIONS	BY	CHKD	APP'D
1	10/1/77	ISSUED FOR CONSTRUCTION	MES	JA	W
2	11/1/77	REVISED PER DCP 538.2E, REV. 2	NG	W	W
3	11/1/77	REVISED MOV COIN (DCR 9) ADDED NOTE 7 (DCR 42)	NG	W	W
4	11/1/77	REVISED TERMINAL NO (DCR 42) REVISED PER DCP 411.3.002.1 & 373.1	NG	W	W
5	11/1/77	REVISED TO INCORP FOR E-11498	NG	W	W

SCALE: 1"=12"

DESIGNED BY: S. SZCZEPANSKI  
CHECKED BY: M. SANTOS

PENNSYLVANIA POWER & LIGHT COMPANY  
ALLENTOWN, PENNSYLVANIA  
SUSQUEHANNA STEAM ELECTRIC STATION - UNIT 1, UNIT 2  
BECHTEL - SAN FRANCISCO

SCHMATIC DIAGRAM  
RHR PUMP A SUCTION VALVE  
UNIT 2

JOB No.	DRAWING No.	REV.
8856	E-153 SH 55	5

D-107302 SH 55

RHR PUMP A SUCTION VALVE HV-EII-2F004A I  
SCHEME NO 22301B (REF SH 14)

24X

JACINTO Doc 1/21/83 Camera Type XERO I