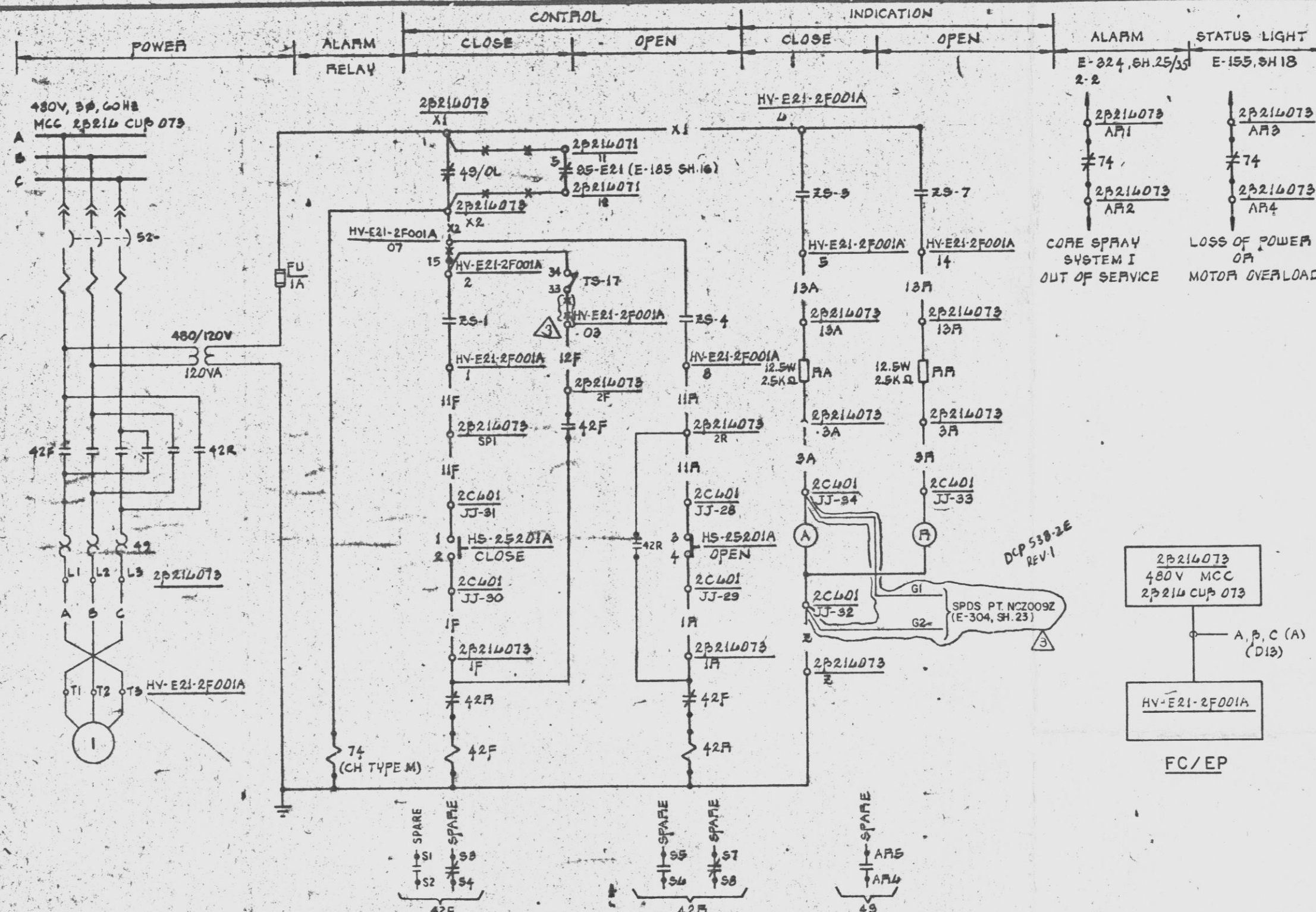


This drawing and the design it covers are the property of BECHTEL. They are hereby loaned to the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited, or used in any way without the written consent given by the lender to the borrower.



CS SUPP POOL SUCTION VALVE HV-E21-2F001A
SCHEME NO. 220805
REF. SH. 5 & 6

Doc # 50-387
Control # 8303090234
Date 3/1/83 of Document
REGULATORY DOCKET FILE

PRC
APERTURE
CARD

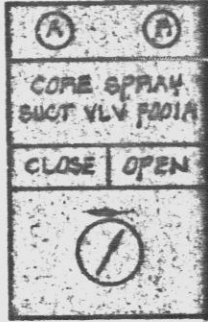
DIV	SCHEME NO.	FACILITY CODE	VALVE NO.	VALVE DESCRIPTION	HP	STARTER LOCATION	CONTROL SWITCH NO.	LOCATION	2C401 TERMINAL NO.	35 RELAY NO./CONTACT	LOCATION / REF DWG
I	220805	EP/EK	HY-E21-2F001A	CORE SPRAY SUCTION VALVE F001A	1	2P214073	HS-25201A	2C401-18C	JJ28 JJ29 JJ30 JJ31 JJ32 JJ33 JJ34	85-E21/5	2P214073 / 11.12 E-185 SH-16
II	220806	FP/FK	HY-E21-2F001B	CORE SPRAY SUCTION VALVE F001B	1	2P224092	HS-25201B	2C401-21C	PP8 PP9 PP10 PP11 PP12 PP13 PP14	85-E21/4	2P224092 / 21.22 E-185 SH-17

PT.	WIRE NO.	REF. NO.
NC2009Z	G1, G2	E-304, SH. 23
NC2013Z	G1, G2	E-304, SH. 23

DCP 538-2E
REV. 1

POOR ORIGINAL

UNCONTROLLED DOCUMENT
FOR REFERENCE ONLY



BLOCK NO.	CONTACT NO.	POSITION	DRAWING NO.
TOP	10-42	F X	THIS SH.
BTM	30-84	B	THIS SH.
BTM	50-64	F X	THIS SH.
BTM	70-80	B	THIS SH.
TOP	90-010	F X	THIS SH.
TOP	110-012	B	THIS SH.

CONTROL SWITCH: HS-25201A & B
GENERAL ELECTRIC TYPE: CP2540
KEY REMOVABLE IN OPEN

CONTACTS	100% OPEN	INTERMEDIATE	100% CLOSED	100% CONTACT
10-42				THIS SH.
30-84				THIS SH.
50-64				THIS SH.
70-80				THIS SH.
90-010				THIS SH.
110-012				THIS SH.

NOTES:

- ALL DEVICE NOS. TO BE SUFFIXED BY STARTER LOCATION NO. UNLESS NOTED OTHERWISE.
- FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAM SEE 8854-E-42.
- DESIGN BASED ON GE/APED ELEMENTARY 791E419AE (V/F 8854-M1-E21-20) REV. 4.
- FOR SPACE HEATER POWER SUPPLY SEE DWG E-241 SH. 19.

REFERENCE DWG'S.
BECHTEL NO. PL. NO.
E-42 A-10718A
8854-M1-E21-20 FF124510
E-185 D-107394

REVISIONS
1. REV. NOV. 1982 (DCR-9), ADDED NOTE 4 (DCR-42) REVISED PER DCP 538-2E, REV. 1
2. INCORPORATED E-4219 8575 & 8 REV. 1
3. REVISED PER ECR-E-4230 AND FOR E-4232 REVISED TERM. NO. (DCR-9)
4. ISSUED FOR CONSTRUCTION

PENNSYLVANIA POWER & LIGHT COMPANY
ALLENTOWN, PENNSYLVANIA
BUQUEHANNA STEAM ELECTRIC STATION - UNIT 1, UNIT 2
BECHTEL - SAN FRANCISCO
SCHEMATIC DIAGRAM
CORE SPRAY SUPPRESSION POOL
SUCTION VALVES
UNIT 2
JOB NO. 8856 DRAWING NO. E-155 SH13 REV. 3
D-107304 SH13

24X

I certify that the microfilm image contained on this microform was made in the normal and regular course of business. This is a true, full, correct and complete reproduction and replacement for and/or in lieu of original documents generated by the Bechtel group of companies.
Signed: DANNY Date: 1-15-82 Camera Type: MRG I

D