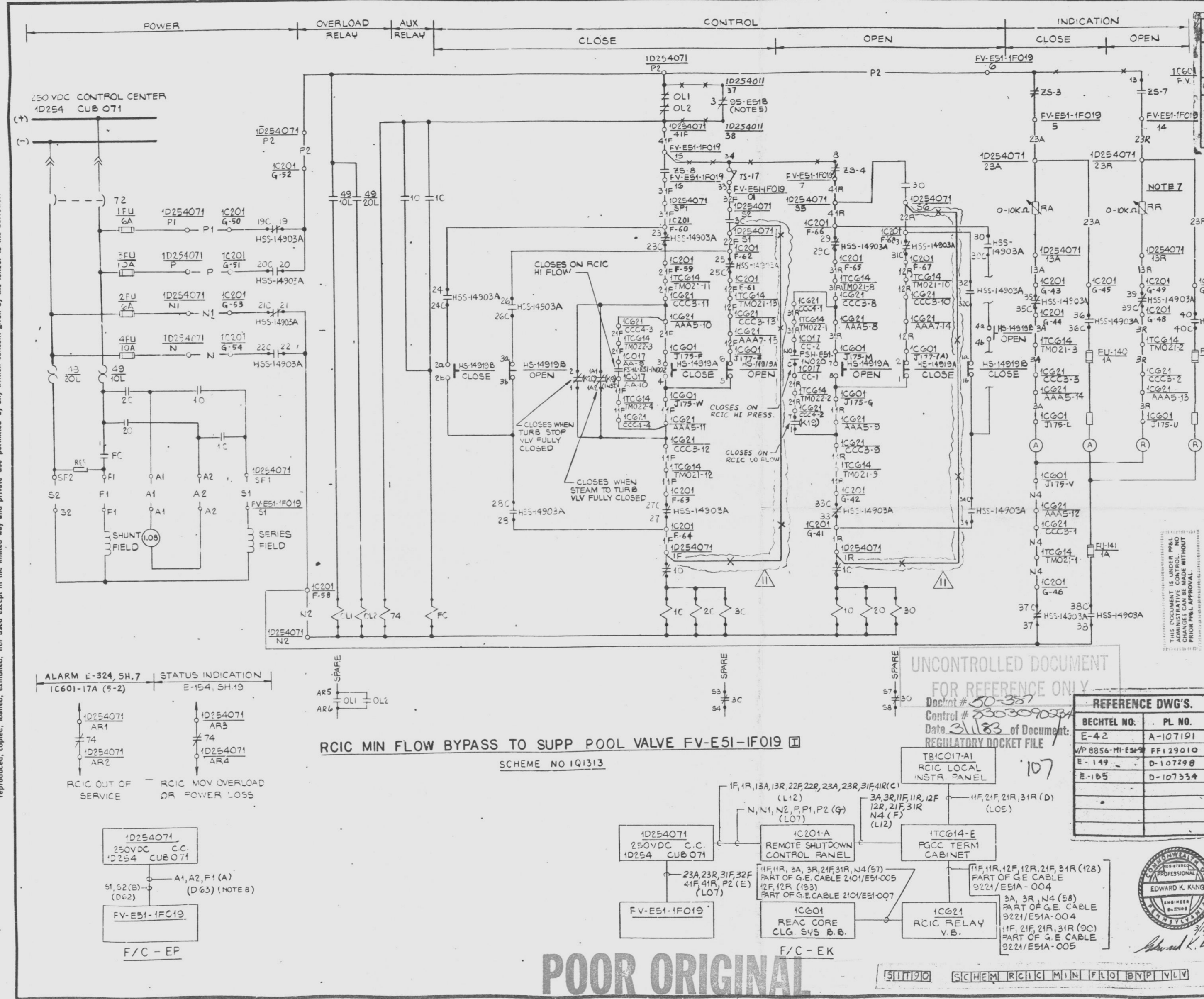


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MIN FLOW TO SUPP POOL F019	CONTACT	POSITION	DRAWING
CLOSE	AUTO	OPEN	NO.
TOP	1 0 0 2	F X X	THIS SHEET
	3 0 0 4	B X	THIS SHEET
BTM	5 2 0 6	F X X	THIS SHEET
	7 0 0 8	B X	THIS SHEET

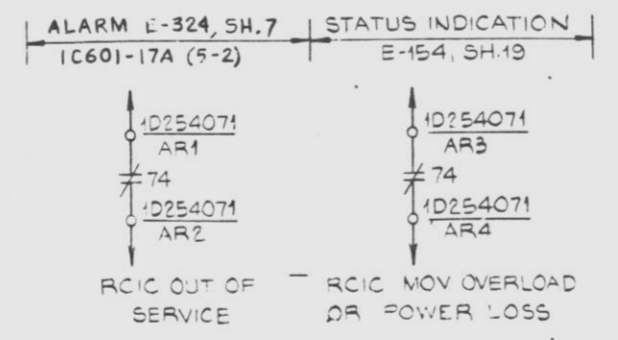
CONTROL SWITCH: HS-14919A
GENERAL ELECTRIC TYPE CR2940
SPRING RETURN TO AUTO

VALVE LIMIT SWITCH DEVELOPMENT				
CONTACTS	100% OPEN	INTERMEDIATE	100% CLOSED	CONTACT USED
ES-1	1 0 1 - 0 2			SPARE
ES-2	3 0 1 - 0 4			SPARE
ES-3	5 0 1 - 0 6			THIS SHEET
ES-4	7 0 1 - 0 8			THIS SHEET
ES-5	9 0 1 - 1 0			SPARE
ES-6	1 1 0 1 - 1 2			SPARE
ES-7	1 3 0 1 - 1 4			THIS SHEET
ES-8	1 5 0 1 - 1 6			THIS SHEET
TS-17	9 5 - 0 3 4	OPEN ON HIGH CLOSING TORQUE		THIS SHEET
TS-18	9 5 - 0 3 6	OPEN ON HIGH OPENING TORQUE		SPARE

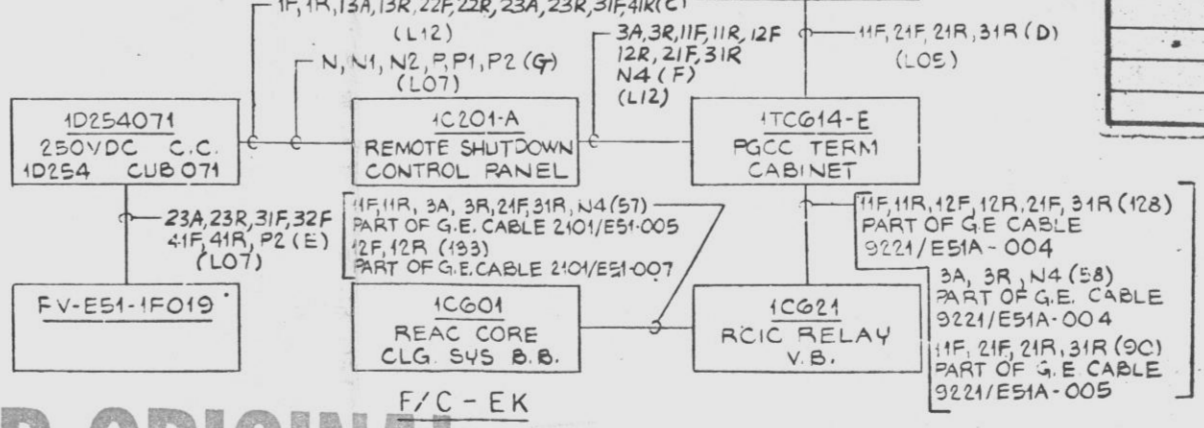
CONTACT CLOSED

- NOTES:
- FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAMS SEE 8056-E-42.
 - NOS IN PARENTHESIS ARE GE DEVICE NOS.
 - ALL DEVICE NOS TO BE SUFFIXED BY STARTER LOCATION UNLESS NOTED OTHERWISE.
 - DESIGN BASED ON GE ELEMENTARY 741E4-21WT (VP 8856-M1-E51-90)
 - FOR CONTACT 95-E51B, SEE DWG. E-185, SH. 1
 - FOR SWITCH DEVELOPMENT OF REMOTE SHUTDOWN PANEL (IC201) SWITCHES SEE DWG. E149, SH. 1 & 3
 - FIELD TO REPLACE WITH 0-10KOHM VARIABLE RESISTORS & ADJUST TO 24V ACROSS THE LIGHT CIRCUIT.
 - TERMINATE CABLES AT TERMINAL BOX WITH VALVE LOCATION NUMBER PER CONNECT LIST E-374-12

PRC APERTURE CARD



RCIC MIN FLOW BYPASS TO SUPP POOL VALVE FV-E51-1F019
SCHEME NO 1Q1313



UNCONTROLLED DOCUMENT FOR REFERENCE ONLY

REFERENCE DWG'S.	
BECHTEL NO.	PL. NO.
E-42	A-107191
VP 8856-M1-E51-90	FF129010
E-149	D-107798
E-185	D-107334

NO.	DATE	REVISIONS
1	4/1/70	ISSUED "AS BUILT"
2	1/13/71	REV'D MUDR. SIZE (DCP. 42)
3	1/13/71	REV'D TO DELETE DCP 5381E REV1 PER SFR-2690
4	8/9/71	REVISED PER DCP 5381E REV1 SFR-12285
5	8/9/71	ISSUED "AS BUILT"
6	8/11/75	REV'D TO INCORP. IDC#2 (DCP 411.9, R1)
7	8/11/75	REV'D FOR CONSTRUCTION

SCALE NONE DESIGNED BY SCHEMBRI DRAWN BY Y.C./MPS

PENNSYLVANIA POWER & LIGHT COMPANY
ALLENTOWN, PENNSYLVANIA
SUBOUEHANNA STEAM ELECTRIC STATION - UNIT 1, UNIT 2

BECHTEL - SAN FRANCISCO

SCHEMATIC DIAGRAM
RCIC MIN FLOW BYPASS TO SUPP POOL VALVE UNIT 1

JOB No.	DRAWING No.	REV.
8856	E-154 SH12	1

D-107303 SH12

POOR ORIGINAL

24X

