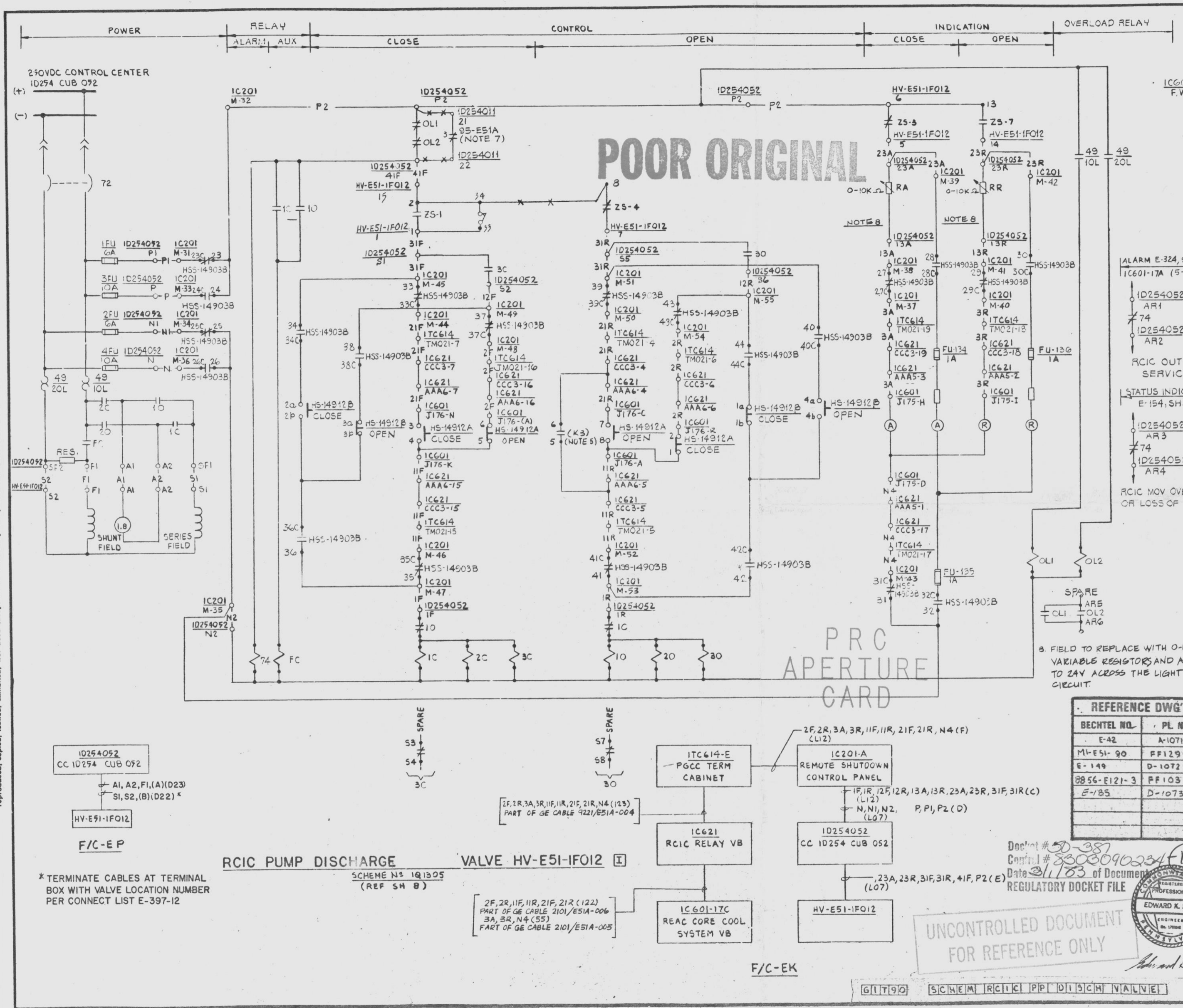


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BLOCK No.	CONTACT No.	POSITION			DRAWING No.
		CLOSE	AUTO	OPEN	
TOP	10L02		X	X	THIS SH
	30 04	B	X		THIS SH
DTM	50L06	F	X	X	THIS SH
	70 08	B		X	THIS SH

CONTROL SWITCH: HS-14912A
GENERAL ELECTRIC TYPE: CR2940
SPRING RETURN TO AUTO

VALVE LIMIT SWITCH DEVELOPMENT				
CONTACTS	100% OPEN	INTERMEDIATE	100% CLOSED	CONTACT USED
ES-1	10-11-02			THIS SH
ES-2	30-11-04			SPARE
ES-3	50-11-06			THIS SH
ES-4	70-11-08			THIS SH
ES-5	90-11-10			SPARE
ES-6	110-11-12			SPARE
ES-7	130-11-14			THIS SH
ES-8	150-11-16			SPARE
ES-9	170-11-18			SPARE
ES-10	190-11-20			SPARE
ES-11	210-11-22			SPARE
ES-12	230-11-24			SPARE
ES-13	250-11-26			SPARE
ES-14	270-11-28			SPARE
ES-15	290-11-30			SPARE
ES-16	310-11-32			SPARE
TS-17	33-08-34	OPEN ON HIGH CLOSING TORQUE		THIS SH
TS-18	35-08-36	OPEN ON HIGH OPENING TORQUE		SPARE

CONTACT CLOSED

- NOTES:
- FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAMS SEE DWG. E-42.
 - NS IN PARENTHESIS APPEARING IN SCHEMATIC DIAGRAM ARE GE DEVICE N^os.
 - FOR SWITCH DEVELOPMENT OF REMOTE SHUTDOWN PANEL (IC201) SWITCHES SEE DWG. E-143, SH 183.
 - ALL DEVICE N^os TO BE SUFFIXED BY STARTER N^o UNLESS NOTED OTHERWISE.
 - CONTACT CLOSING ON RPY LOW WATER LEVEL.
 - DESIGN BASED ON GE ELEMENTARY 791E421WJ (V/P 8856-MI-E91-9018).
 - FOR CONTACT 95-ES1A, SEE DWG. E-185 SH.1

REFERENCE DWG'S.	
BECHTEL NO.	PL. NO.
E-42	A-1079H
MI-E51-90	FF129010
E-149	D-107298
8856-E121-3	FF103210
E-185	D-107334

NO.	DATE	REVISIONS	BY	CHK	ISSUED	PROJ. ENG.	APP'G
1	1/25/75	INCORP IDCN#1 (DCP 3111 REV.0)	VA	EC	EP	TH	
2	2/2/75	REVISED PER DCP 488-1	VA	EC	EP	TH	
3	4/10/75	REV TRM NO PER FCR E-2155 (RE MEMO #523)	VA	EC	EP	TH	
4	6/17/75	ISSUED "AS BUILT"	VA	EC	EP	TH	

SCALE NONE DESIGNED BY SCHEMBRI DRAWN R. FONG

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

BECHTEL - SAN FRANCISCO

SCHEMATIC DIAGRAM
RCIC PUMP DISCHARGE VALVE
UNIT 1

JOB No.	DRAWING No.	REV.
8856	E-154 SH 6	9

D-107303 SH 6

UNCONTROLLED DOCUMENT FOR REFERENCE ONLY

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Date 2/1/83 of Document

* TERMINATE CABLES AT TERMINAL BOX WITH VALVE LOCATION NUMBER PER CONNECT LIST E-397-12

RCIC PUMP DISCHARGE VALVE HV-E51-1F012

SCHEME N^o 1Q1305 (REF SH 8)

2F, 2R, 3A, 3R, 11F, 11R, 21F, 21R, N4 (122)
PART OF GE CABLE 2101/ES1A-006
3A, 3R, N4 (55)
PART OF GE CABLE 2101/ES1A-005

F/C-EK

24 X

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Operator: RHEY Date: 2/1/83 Camera Type: MRG-1

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