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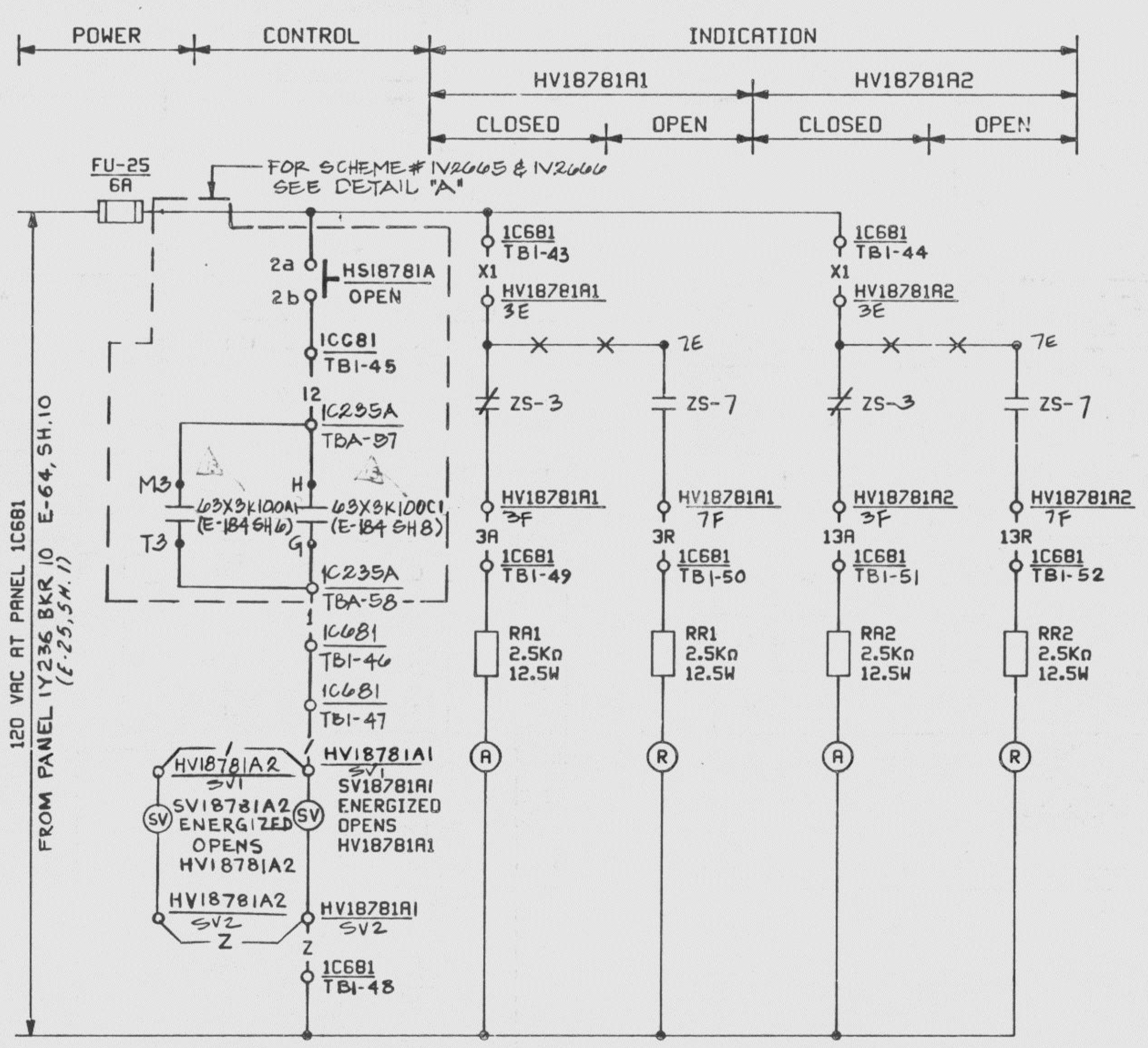
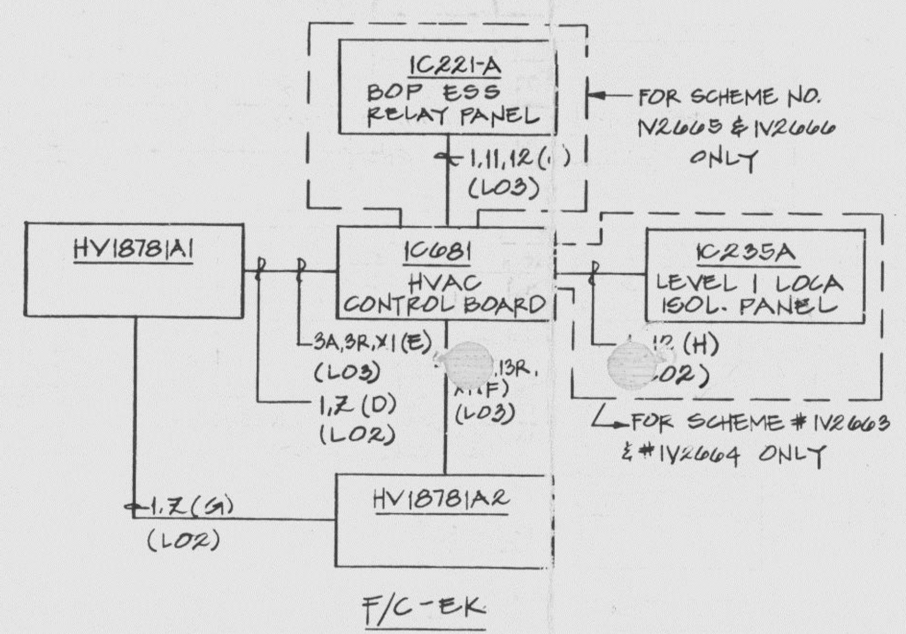
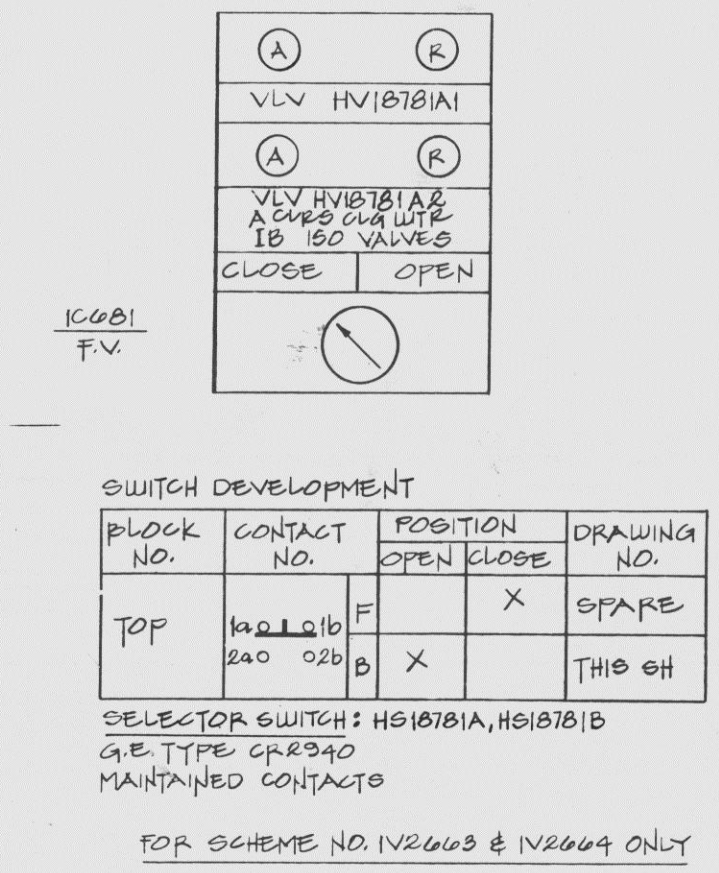
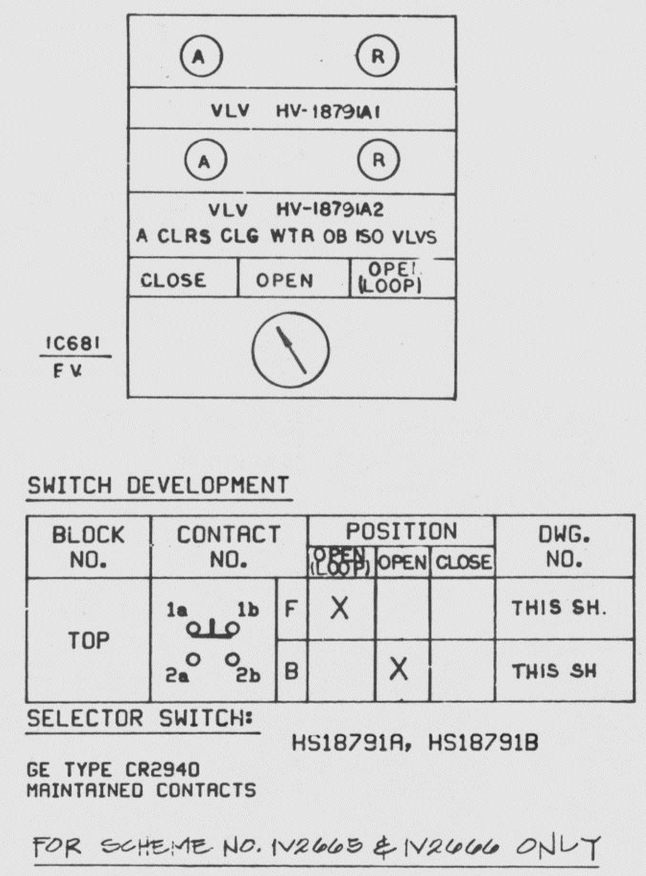




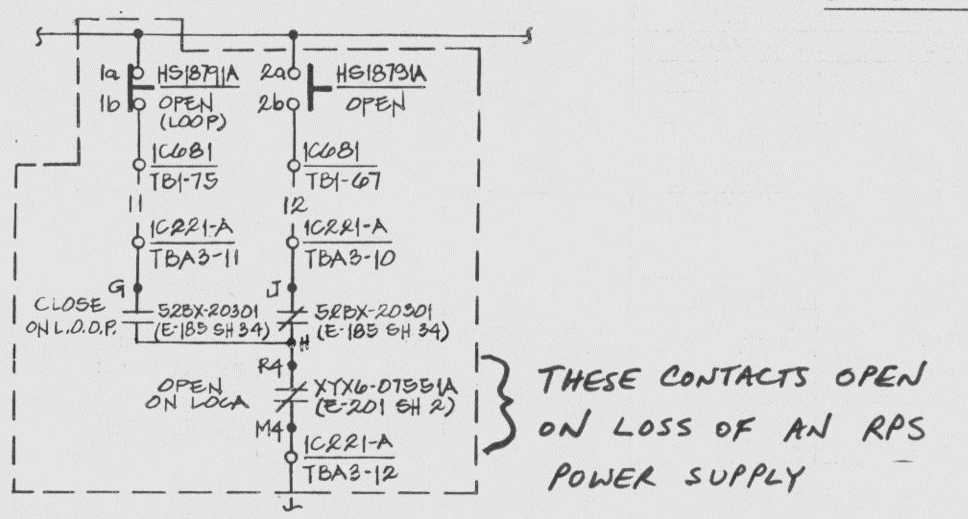




TI APERTURE CARD

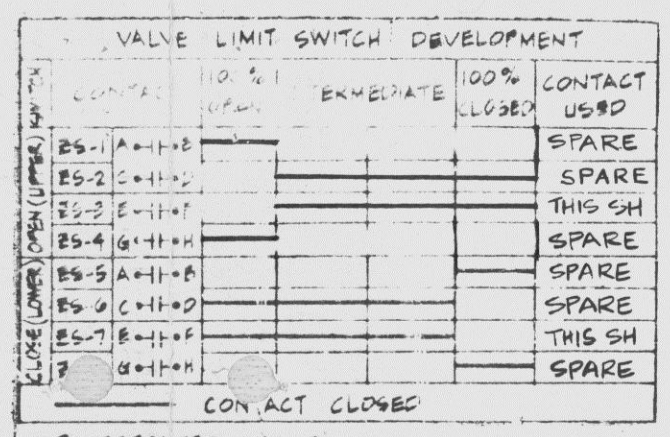
REAC BLDG CHILLED WATER OUTBOARD-DRYWELL COOLING ISOLATION VALVES HV18781A1 & A2

SCHEME NO. 1V2663 [I]



DETAIL "A"

SCHEME NO. 1V2665 & 1V2666



AIR OPERATED VALVE LIMIT SWITCH DEVELOPMENT HV18781A1, HV18781A2, HV18781B1, HV18781B2, HV18791A1, HV18791A2, HV18791B1, HV18791B2

REFERENCE DWG'S.		
DESCRIPTION	BECHTEL NO.	PL. NO.
STD. SYMBOLS	E-42	A-107191
LOOP DIAGRAM	V-187	B-106527
SCHEM. DIAG.	E-201	D-107350
PWR. FDR. TAB.	E-64	D-107213
SCHEM. DIAG.	E-185	D-107334
PWR FDR. TAB.	E-25	E-107174
1C681	E-362-08	A-107511
1C 221 A	E-373-17	A-107522
1C 222 B	E-373-17	A-107522
HV-18781A1, A2	E-378-01	A-107527
HV-18781B1, B2	↓	↓
HV-18791A1, A2		
HV-18791B1, B2		
F/V 1C681	VC-301	E-106690

NOTES:

1. FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAM SEE DWG. E-42.

No.	DATE	REVISIONS	BY	CH'K	APPROVED		
13	4/23/84	CTN400783 INCORP IDCN 4 (DCP83-217)	DH	JJD			SEK
12	9/14/83	REV'D TO INCORP. DCN #10/82-0314 (DCP82000) W/VEND DWGS. & SH. NO. DELETED FROM REF. DWG.	JW				
11	8/15/83	REVISED TO INCORP. IDCN #2 (DCP 726.1 REV0/82875 REV0)	EAR				
10	4/9/82	ISSUED "AS BUILT"	J.D.	J.D.		/	
9	2/25/82	REVISED TO DELETE DCP 538.1E, REV. 1 PER SFR-2696	EAR	NPJ			
0	8/2/76	ISSUED FOR CONSTRUCTION		ITB M.T.			

SCALE NONE | DESIGNED J.BURROR | DRAWN

PENNSYLVANIA POWER & LIGHT COMPANY

ALLENTOWN, PENNSYLVANIA

SUSQUEHANNA STEAM ELECTRIC STATION – UNIT 1, UNIT 2

BECHTEL – SAN FRANCISCO

SCHEMATIC DIAGRAM HVAC REACTOR BLDG CHILLED WATER SYSTEM DRYWELL ISOLATION VALVES - UNIT 1

JOB No.	DRAWING No.	REV.
8856	E-216 SH 11	13

D-107365 SH 11

SCHEME NO.	VALVE		CONTROL SWITCH NUMBER	CONTROL SWITCH LOC	ESS DIV	F/C	SOLENOID VALVE	FUSE	INTLKS RELAY	INTLKS LOC	INTLKS CONTACTS	INTLKS DWG	INTLKS RELAY	INTLKS LOC	INTLKS CONTACTS	INTLKS DWG	TERMINAL Nos CONTROL PNL				TERMINAL Nos 1C681		120V AC CONTROL PWR PANEL	120V AC CONTROL PWR BKR
1V2663	HV18781A1	HV18781A2	HS18781A	1C681	I	EK	SV18781A1 SV18781A2	FU-25	63X3K100A1 63X3K100C1	1C235A 1C235A	M3, T3 H.G	E-184 SH 6 E-184 SH 8	—	—	—	—	1C235A	TBA-57	—	TBA-58	1-43 THRU 1-52	—	1Y236	10
1V2664	HV18781B1	HV18781B2	HS18781B	1C681	II	FK	SV-18781B1 SV18781B2	FU-26	63X3K100B1 63X3K100D1	1C236A 1C236A	M3, T3 H.G	E-184 SH 6 E-184 SH 8	—	—	—	—	1C236A	TBA-57	—	TBA-58	6-43 THRU 6-52	—	1Y246	10
1V2665	HV18791A1	HV18791A2	HS18791A	1C681	I	EK	SV18791A1 SV18791A2	FU-27	XYX6-07551A	1C221-A	R4 M4	E-201 SH 2	52BX-20301	1C221-A	G, H, J	E-185 SH.34	1C221-A	A3-10	A3-11	A3-12	1-65 THRU 1-74	1-75	1Y236	10
1V2666	HV18791B1	HV18791B2	HS18791B	1C681	II	FK	SV18791B1 SV18791B2	FU-28	XYX6-07551B	1C222-B	R4 M4	E-201 SH 4	↓ 20401	1C222-B	G, H, J	↓ SH.35	1C222-B	B3-10	B3-11	B3-12	6-65 THRU 6-74	6-75	1Y246	10

G:C21 SCHEM RB CHILLED WTR SYS W

22X

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DATE: APRIL 27 1984

OPERATOR SUPERVISOR

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