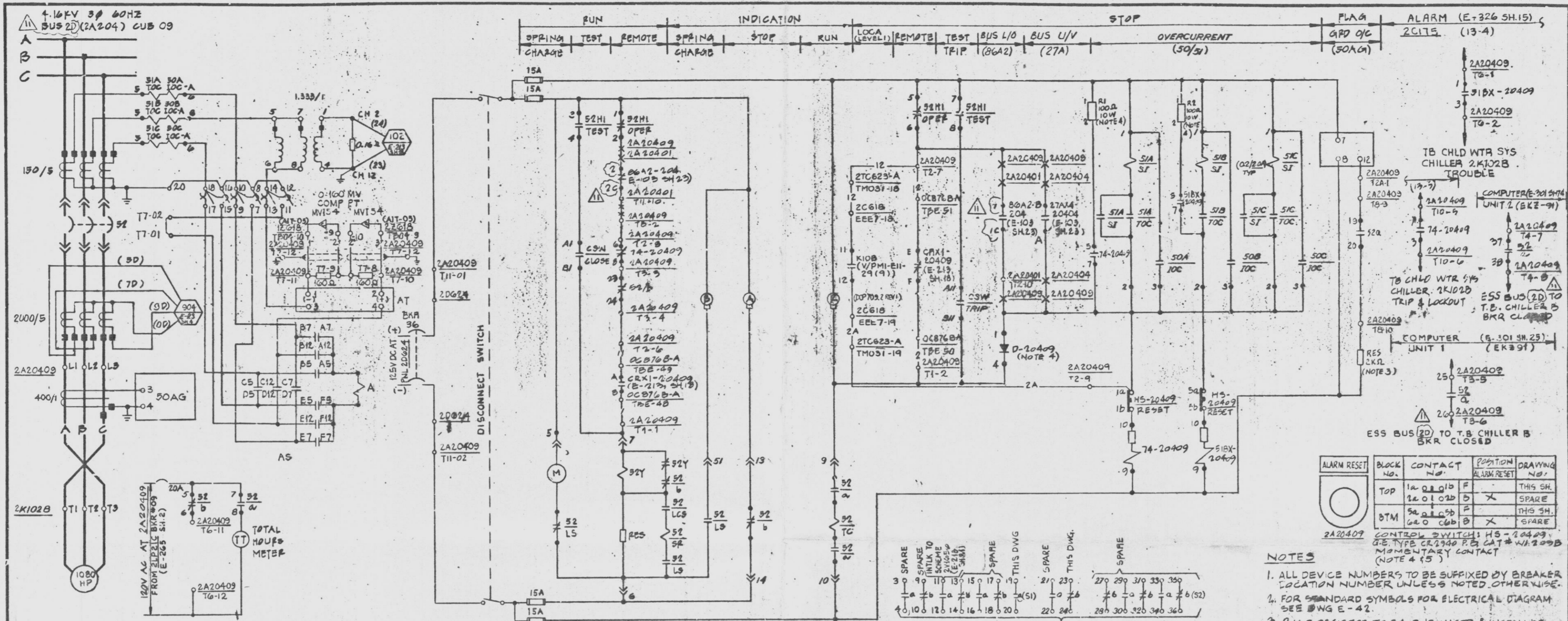


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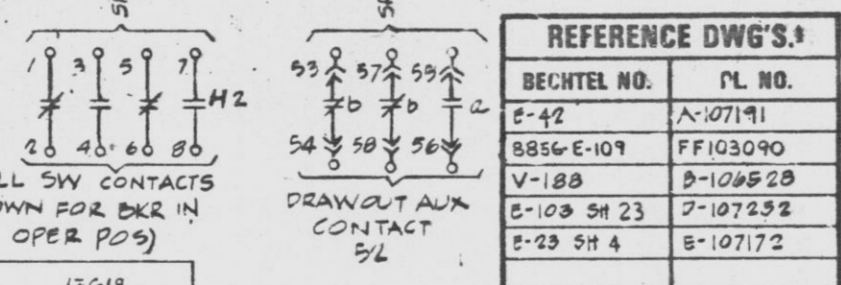
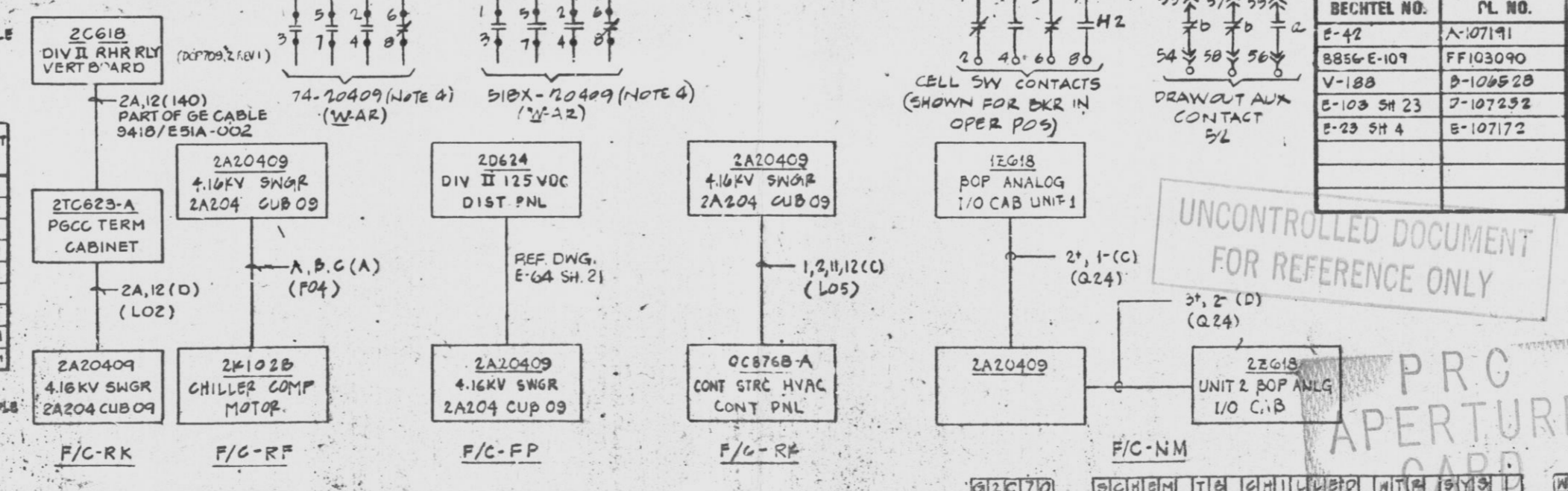
CONTACTS HANDS END	POSITION		DRAWING No.
	CLOSE	NORMAL TRIP	
A11-01-011		X	THIS SHEET
A12-01-012		X	SPARE
A1-01-011	X		THIS SHEET
A3-01-013		X	SPARE
A6-01-016		X	SPARE
A7-01-017	X		SPARE

CONTACT	POSITION												CONTACT USED
	A	B	C	D	E	F	G	H	I	J	K	L	
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH
A12-01-012	X	X	X	X	X	X	X	X	X	X	X	X	THIS SH

AMMETER SWITCH: AS-2A20409  
WESTINGHOUSE TYPE H2 W/ ROUND FIXED HANDLES  
MAINTAINED CONTACTS  
THREE INDEPENDENT CIRCUIT WITH OFF

Normally closed contacts of 1/2 switches with spring return to neutral are not to be used in a safety-related circuit unless functions in a positive manner to mitigate a design basis event, refer to 38C 12 Bulletin 00-20 & PLI 9711.

TURBINE BLDG CHILLER 2K102B COMP MOTOR  
SCHEME No. 2V1001



BECHTEL NO.	PL NO.
E-42	A-107191
8856-E-109	FF103090
V-188	D-102528
E-103 SH 23	D-107232
E-23 SH 4	E-107172

ALARM RESET	BLOCK NO.	CONTACT NO.	POSITION	DRAWING NO.
TOP	1A	Q1010	F	THIS SH
	2A	Q1020	D	SPARE
BTM	5A	Q1030	F	THIS SH
	6A	Q1040	D	SPARE

- NOTES
- ALL DEVICE NUMBERS TO BE SUPPLIED BY BREAKER LOCATION NUMBER UNLESS NOTED OTHERWISE.
  - FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAM SEE DWG E-42.
  - 2 K OHM RESISTOR TO BE PURCHASED & INSTALLED IN SWGR 2A20409 BY FIELD (REF E-40, SH 70).
  - PURCHASED & INSTALLED BY FIELD (REF E-40, SH-3K, EX & SY).
  - THIS SWITCH IS MODIFIED WITH A COMPLETE OCTAGONAL RING HARDWARE KIT CAT # GE CR2940200B (REF E40 SH 3P)

REVISED PER DCP 451.6 REV. 1  
REV. PER DCP 455 & 220N 01/07/73  
REVISED PER DCP 709.2 REV 1 AND UNDER DCP 10 (DCP 63.2)  
REVISED PER DCP 709.2  
ISSUED FOR CONSTRUCTION

SCALE: DESIGNED I.T. BUTANI | DRAWN: [Signature]

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

BECHTEL - SAN FRANCISCO

**SCHEMATIC DIAGRAM HVAC  
TURBINE BLDG CHILLED WATER SYSTEM  
CHILLER B COMP MOTOR UNIT 2**

JOB No.	DRAWING No.	REV.
8856	E-213 SH 13	11

D-107362 SH 13

24X

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Signed: DANNY [Signature] Date: 10-10-83 MRC 1  
Camera Operator

Docket # 80-387  
Control # 8304050245-70  
Date 3-29-83 of Document  
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