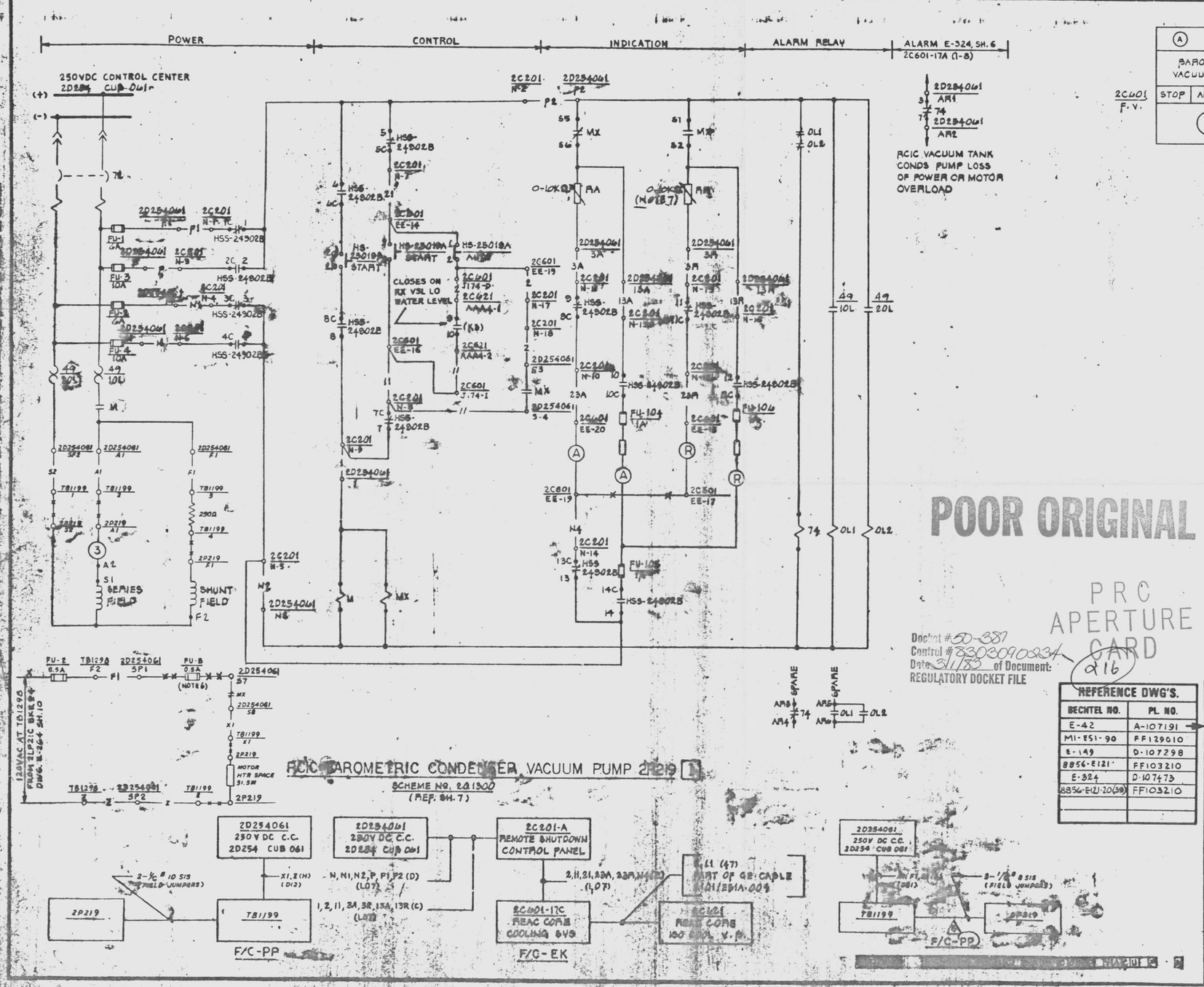


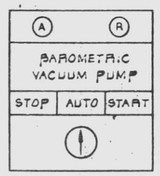


SWITCH DEVELOPMENT

| BLOCK No. | CONTACT No. | | POSITION STOP | AUTO | START | DRAWING No. |
|---|---|---|---|---|---|---|
| TOP | 1 to 2 | F | | X | X | THIS SH. |
| | 3 o 4 | B | X | | | SPARE |
| BTM | 5 to 6 | F | X | X | | SPARE |
| | 7 o 8 | B | | | X | THIS SH. |

CONTROL SWITCH: HS-25019A
GENERAL ELECTRIC TYPE CR2940
SPRING RETURN TO AUTO

UNCONTROLLED DOCUMENT
FOR REFERENCE ONLY

NOTES:

1. FOR STANDARD SYMBOLS FOR ELECTRICAL DIAGRAMS SEE DWG 8856-E-42
2. ALL DEVICE NOS TO BE SUFFIXED BY STARTER LOCATION NO UNLESS NOTED OTHERWISE
3. NUMBERS IN PARENTHESIS APPEARING ON SCHEM DIAG ARE GE DEVICE NUMBERS
4. FOR SWITCH DEVELOPMENT OF REMOTE SHUTDOWN PANEL (2C201) SWITCHES SEE DWG E-149, SH. 6 & 8.
5. DESIGN BASED ON GE ELEMENTARY 791E421AE (VP 8856-M1-E51-90(7)-2)
6. FIELD TO INSTALL FUSE B (0.5A) IN COMPONENT 2D254061.
7. FIELD TO REPLACE WITH 0-10K Ω VARIABLE RESISTORS AND ADJUST TO 24V ACROSS THE LIGHT CIRCUIT.
8. ALL MOTOR LEADS SHALL BE TERMINATED AT THE TB1199 PROVIDED BY FIELD
9. FOR FUSE FU-2 AT TB1298 SEE DWG. E362-10
10. FOR FUSE FU-B & FUSE BLOCK AT 2D254061 SEE E40 SH 8T REV. 0.

POOR ORIGINAL

PRC
APERTURE
CARD

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

| REFERENCE DWG'S. | |
|---|---|
| BECHTEL NO. | PL. NO. |
| E-42 | A-107191 |
| M1-E51-90 | FF129010 |
| E-149 | D-107298 |
| 8856-E121 | FF103210 |
| E-324 | D-107473 |
| 8856-E121-20(39) | FF103210 |

| No. | DATE | REVISIONS | BY | CH'K | DESIGN SUPV | ENG'R | PROJ MGR | APP'D |
|---|---|---|---|---|---|---|---|---|
| 6 | 8/30/81 | CHANGED RESISTOR (DCR 488.2) ADDED NOTES (DCR-9) | P.C. | | | | | |
| 5 | 7/4/81 | REV. 0 CABLE FROM D12 TO D13, ADD TERM. NE (DCR 93). REV. D SH. 8 TB. WIRING DIAG. (DCR 18) (DCR 018.132) | FDR | | | | | |
| 4 | 9/21/78 | REV. F/C FROM EP TO PP (DCR 767) | UC | | | | | |
| 3 | 7/21/78 | INCORPORATED FCR E-6364 | UC | VRK | | | | |
| 2 | 7/7/77 | ISSUED FOR CONSTRUCTION | | | | | | |

SCALE — DESIGNED A. SANCHEZ — DRAWN M. SANTOS — CHIEF ENGR.

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

BECHTEL - SAN FRANCISCO

SCHEMATIC DIAGRAM
RCIC BAROMETRIC CONDENSER VACUUM PUMP
UNIT 2

| JOB No. | DRAWING No. | REV. |
|---|---|---|
| 8856 | E-154 SH 20 | 6 |

D-107303 SH20

24X

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Signed DANNY Date 6-28-82 Camera Type MRG 1
Camera Operator