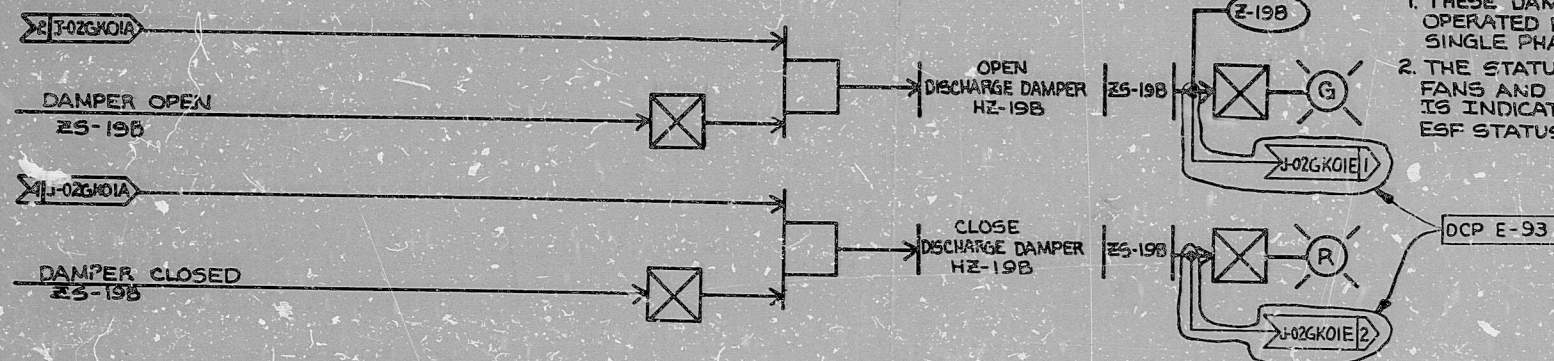


THIS DWG APPLIC. TO  
SNUPPS UNIT 2 ONLY



NOTES:

1. THESE DAMPERS ARE OPERATED BY 120V SINGLE PHASE MOTORS.
2. THE STATUS OF THESE FANS AND DAMPERS IS INDICATED ON THE ESF STATUS PANEL.

DCP E-93

| FILTER ADSORB. UNIT | SERVICE                       | FAN    | CONTROL SWITCH | LOCATION | SEPARATION GROUP | FAN TRIP ALARM | INLET DAMPER | POSITION SWITCH | COMPUTER POINT |
|---------------------|-------------------------------|--------|----------------|----------|------------------|----------------|--------------|-----------------|----------------|
| FGK01A              | CONTROL RM. FILTRATION SYSTEM | CGK03A | HIS-19         | 068      | 1                | Q-19           | HZ-19A       | ZS-19A          | Z-19A          |
| FGK01B              | " " " "                       | CGK03B | HIS-30         | "        | 4                | Q-30           | HZ-30A       | ZS-30A          | Z-30A          |

| FILTER ADSORB. UNIT | DISCHARGE DAMPER | POSITION SWITCH | INDICATING LIGHT | LOCATION | COMPUTER POINT | CONT. ROOM RECIRC. DAMPER | POSITION SWITCH | INDICATING LIGHT | LOC | COMP. POINT | CONT. ROOM A/C UNIT DISC. DAMPER | POSITION SWITCH | IND. LIGHT | LOC | COMP. POINT |
|---------------------|------------------|-----------------|------------------|----------|----------------|---------------------------|-----------------|------------------|-----|-------------|----------------------------------|-----------------|------------|-----|-------------|
| FGK01A              | HZ-19B           | ZS-19B          | ZL-19B           | 068      | Z-19B          | HZ-19C                    | ZS-19C          | ZL-19C           | 068 | Z-19C       | HZ-19D                           | ZS-19D          | ZL-19D     | 068 | Z-19D       |
| FGK01B              | HZ-30B           | ZS-30B          | ZL-30B           | "        | Z-30B          | HZ-30C                    | ZS-30C          | ZL-30C           | "   | Z-30C       | HZ-30D                           | ZS-30D          | ZL-30D     | "   | Z-30D       |



CONTROL SWITCH  
HIS-19

(TYPICAL)  
ELECTROSWITCH 20  
MOMENTARY CONTACT  
SPRING RETURN TO CENTER  
PULL TO LOCK IN STOP

|          |       |            |       |       |           |         |       |
|----------|-------|------------|-------|-------|-----------|---------|-------|
| REV. NO. | ELEC. | CONT. SYS. | MECH. | CIVIL | PD LAYOUT | PD ENG. | ARCH. |
| 1        |       |            |       |       |           |         |       |

COORDINATION SIGN-OFF DOCUMENT ID: J-02GK01C(Q)

REFERENCES

- M-02GK01 (Q)
- J-02GK01A (Q)
- E-03GK01B (Q)
- J-02GK01B (Q)
- J-02GK01D (Q)
- J-02GK01E (Q)

| BECHTEL                |  |  |  | CONTROL LOGIC DIAGRAM             |  |  |  | UTILITY DWG. NO.         | REV. |
|------------------------|--|--|--|-----------------------------------|--|--|--|--------------------------|------|
| GAITHERSBURG, MARYLAND |  |  |  | CONTROL BUILDING HVAC             |  |  |  | BECHTEL DWG. NO.         | REV. |
| SNUPPS                 |  |  |  | CONTROL ROOM FILTRATION SYSTEM    |  |  |  | J-02GK01C(Q)             | 3    |
| JOB NO. 10466          |  |  |  | FILTER ABSORBER UNIT DISC. DAMPER |  |  |  | DWG. APPLICABLE TO UNIT: |      |
|                        |  |  |  |                                   |  |  |  | REVIEW LEVEL 3           |      |

I certify that the design contained on this frame was made in the normal and regular course of business, on the date stated below and that it is an accurate reproduction of the document(s) submitted to Micrographics.  
DATE 11/01/84 OPERATOR Mark S. Jarnal SUPERVISOR

16X

9/15/53

8410030052

PDR RIDS

