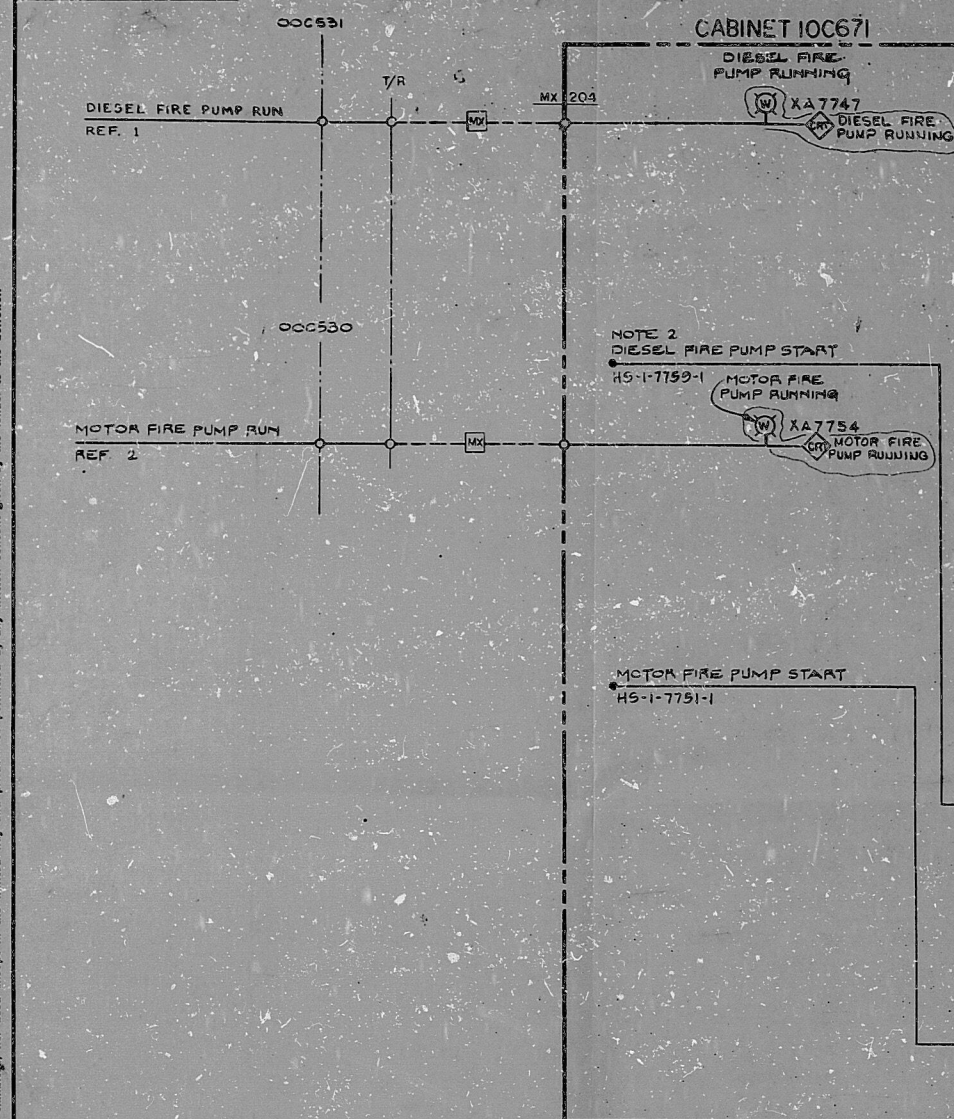


8 HS 0-32-H



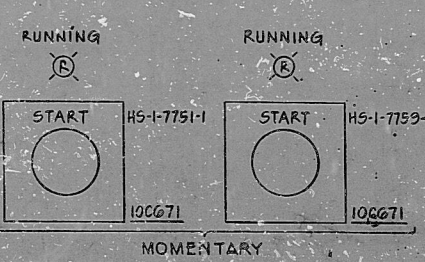
NOTE 2  
DIESEL FIRE PUMP START  
HS-1-7759-1

MOTOR FIRE  
PUMP RUNNING

MOTOR FIRE PUMP START  
HS-1-7751-1

DE-ENERGIZE  
RELAY TO  
START DIESEL  
FIRE PUMP  
00P521  
REF. 1

ENERGIZE  
RELAY TO  
START MOTOR  
FIRE PUMP  
00P520  
REF. 2



NOTES

1. DIESEL FIRE PUMP CONTROL CIRCUIT OPERATES AT 12 VDC.
2. DIESEL FIRE PUMP START PUSHBUTTON IS NORMALLY CLOSED, OPEN TO START.

REFERENCES

1. SCHEMATIC WIRING DIAGRAM FOR MODEL 68C CONTROL, N2 76-01-0859, (BECHTEL DWG. 10855-M660-32).
2. SCHEMATIC WIRING DIAGRAM FOR MODEL FTA 1000, N2 9301-97, (BECHTEL DWG. 10853-M660-36).

PRC  
APERTURE  
CARD

|                                                                          |         |                                                           |     |       |          |      |         |
|--------------------------------------------------------------------------|---------|-----------------------------------------------------------|-----|-------|----------|------|---------|
| Δ                                                                        | 1/16/63 | REVISED AS NOTED                                          | NS  | SL    | RS       | SW   | WHP     |
| Δ                                                                        | 1/16/63 | REVISED TO INCORPORATE MULTIPLEX SYSTEM (EXCISE UNIT)     | SL  | SL    | RS       | SW   | WHP     |
| Δ                                                                        | 1/16/63 | REVISED TO REFLECT AS-BUILT INSTALL. *2A CONP. POID REGS. | SL  | SL    | RS       | SW   | WHP     |
| Δ                                                                        | 1/16/63 | ISSUED FOR CONSTRUCTION                                   | SL  | SL    | RS       | SW   | WHP     |
| NO.                                                                      | DATE    | REVISIONS                                                 | BY  | CHECK | INCHARGE | ENGR | APPROV. |
| SCALE                                                                    | NONE    | DESIGNED                                                  | GLT | DRAWN |          |      |         |
| BECHTEL<br>SAN FRANCISCO                                                 |         |                                                           |     |       |          |      |         |
| PUBLIC SERVICE ELECTRIC AND GAS COMPANY<br>HOVE CREEK GENERATING STATION |         |                                                           |     |       |          |      |         |
| LOGIC DIAGRAM<br>FIRE PROTECTION - FIRE WATER<br>REMOTE FIRE PUMP START  |         |                                                           |     |       |          |      |         |
| JOB No.                                                                  |         | DRAWING No.                                               |     | REV.  |          |      |         |
| 10855                                                                    |         | H-22-0 SH. 8                                              |     | 3     |          |      |         |

S/U - KC

22 x 34 "D" SIZE

RIDS

8309080341

