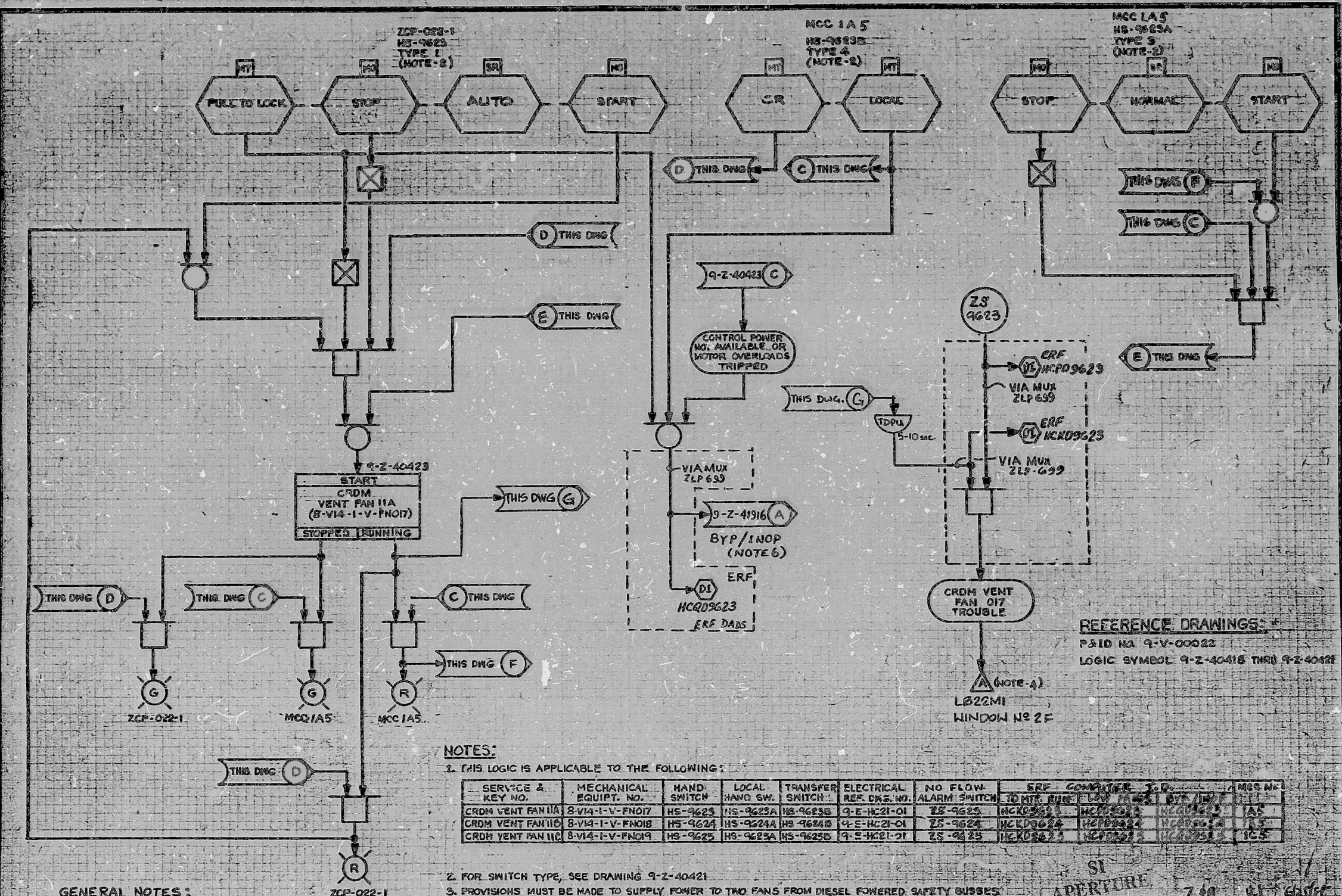


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REFERENCE DRAWINGS:
P&ID NO. 9-V-00022
LOGIC SYMBOL 9-Z-40418 THRU 9-Z-40428

NOTES:

1. THIS LOGIC IS APPLICABLE TO THE FOLLOWING:

SERVICE & KEY NO.	MECHANICAL EQUIPT. NO.	HAND SWITCH	LOCAL HAND SW.	TRANSFER SWITCH	ELECTRICAL REF. DWS. NO.	NO FLOW ALARM SWITCH	EFF. COMP. T.D.	TO HIC RUN	LOW PRESS. T.D.	HYD. T.D.	AMCS NO.
CRDM VENT FAN IIA	8-VI4-1-V-FN017	HS-9623	HS-9623A	HS-9623B	9-E-HC21-01	ZS-9623	HCR09623	HCR09623	HCR09623	HCR09623	IAS
CRDM VENT FAN IIB	8-VI4-1-V-FN018	HS-9624	HS-9624A	HS-9624B	9-E-HC21-01	ZS-9624	HCR09624	HCR09624	HCR09624	HCR09624	IAS
CRDM VENT FAN IIC	8-VI4-1-V-FN019	HS-9625	HS-9625A	HS-9625B	9-E-HC21-01	ZS-9625	HCR09625	HCR09625	HCR09625	HCR09625	IAS

GENERAL NOTES:

1. THIS DRAWING REPRESENTS FUNCTIONAL REQUIREMENTS ONLY.
2. FOR UNIT 2 SERVICE, DESCRIPTION CHANGE FIRST DWT. FROM 1 TO 2 (I.E. FAN 18 TO 21, BUBBLE TO 22A).

2. FOR SWITCH TYPE, SEE DRAWING 9-Z-40421.
3. PROVISIONS MUST BE MADE TO SUPPLY POWER TO TWO FANS FROM DIESEL POWERED SAFETY BUBBLES WITHIN 30 MINUTES OF A STATION BLACKOUT.
4. MULTIPLE INPUT ANNUNCIATOR WINDOW FOR 3 FANS.
5. DELETED
6. FOR FAN IIB SEE DWG 9-Z-41917, FOR IIC SEE DWG 9-Z-41918

NO.	REVISION	DATE	BY	CHKD.	APP'D.	PERM.	RATE
1	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
2	REDESIGNED FOR UNIT 2	11/14/83	...	...	...	...	...
3	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
4	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
5	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
6	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
7	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
8	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
9	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
10	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
11	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
12	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
13	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
14	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...
15	ISSUED FOR CONSTRUCTION	11/14/83	...	...	...	...	...

THIS DRAWING SUPERSEDES BROWN & ROOT DRAWING 6V-14-1-2-3471 SMT-7, REV. G

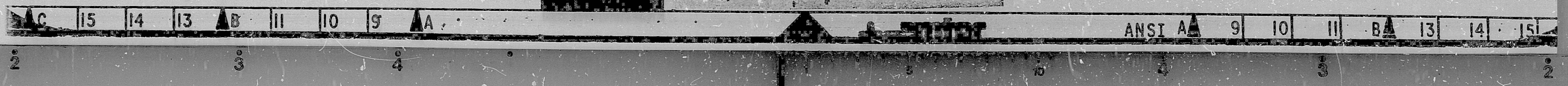
HOSPITAL ENERGY CORPORATION
HOUSTON, TEXAS

HOUSTON LIGHTING & POWER CO.
SOUTH TEXAS PROJECT

REV.	DATE	BY	CHKD.	APP'D.
1	11/14/83	...	...	...
2	11/14/83	...	...	...
3	11/14/83	...	...	...
4	11/14/83	...	...	...
5	11/14/83	...	...	...
6	11/14/83	...	...	...
7	11/14/83	...	...	...
8	11/14/83	...	...	...
9	11/14/83	...	...	...
10	11/14/83	...	...	...
11	11/14/83	...	...	...
12	11/14/83	...	...	...
13	11/14/83	...	...	...
14	11/14/83	...	...	...
15	11/14/83	...	...	...

R.C. BLDG. HVAC
CRDM VENT FANS
LOGIC DIAGRAM
SYSTEM: HC

I certify that the design contained on this drawing was made in the normal and regular course of business on the date stated below and that it is an accurate reproduction of the design submitted to me for approval.
Date: 11/14/83
Operator: [Signature]
Supervisor: [Signature]



8907240259

PDR RIDS

