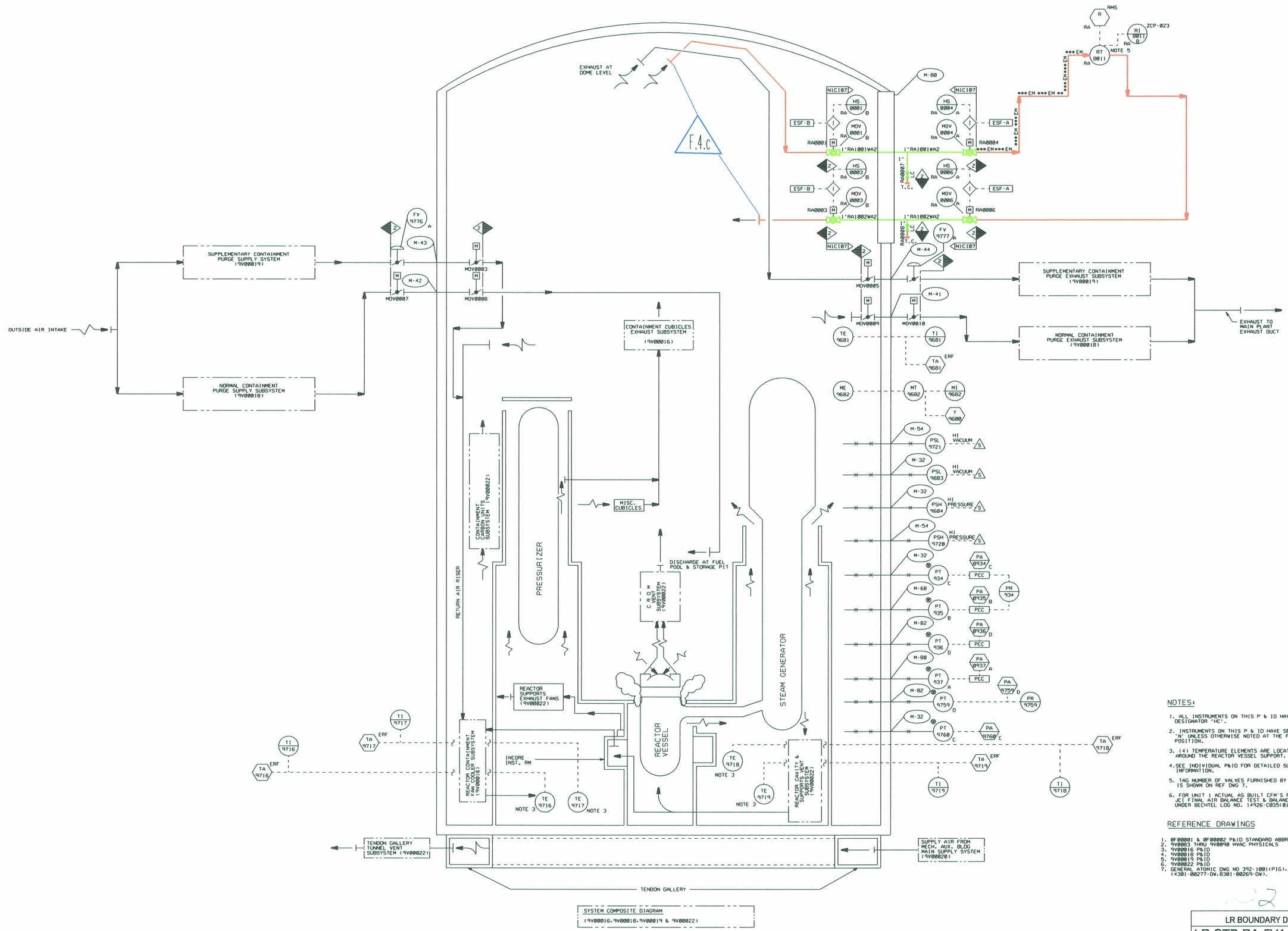

NOTES:

1. ALL INSTRUMENTS ON THIS P & ID HAVE SYSTEM DESIGNATOR "HC".
2. INSTRUMENTS ON THIS P & ID HAVE SEPARATION GROUP 'N' UNLESS OTHERWISE NOTED AT THE FIVE O'CLOCK POSITION.
3. (4) TEMPERATURE ELEMENTS ARE LOCATED 90 DEGREES APART AROUND THE REACTOR VESSEL SUPPORT.
4. SEE INDIVIDUAL P&ID FOR DETAILED SUBSYSTEM INFORMATION.
5. TAG NUMBER OF VALVES FURNISHED BY GA IS SHOWN ON REF DWG 7.
6. FOR UNIT 1 ACTUAL AS BUILT CFM'S REFER TO JCI FINAL AIR BALANCE TEST & BALANCE REPORT UNDER BECHTEL LOG NO. 14926-C035(01)-00021-3H.

REFERENCE DRAWINGS

1. 0F00001 & 0F00002 P&ID STANDARD ABBREVIATIONS & SYMBOLS
2. 9V0083 THRU 9V0090 HVAC PHYSICALS
3. 9V00016 P&ID
4. 9V00018 P&ID
5. 9V00019 P&ID
6. 9V00022 P&ID
7. GENERAL ATOMIC DWG NO 392-1001(PIG),SHT20 (4301-00277-DW,8301-00269-DW).

LR BOUNDARY DRAWING NO.	REV.
LR-STP-RA-5V149V00017#1	0

NO.	ISSUE DATE	REVISION	BY	CKR	RE	DV	NA	SE	PE	NO.	ISSUE DATE	REVISION	BY	CKR	RE	DV	NA	SE	PE
12		INCORP. DCN 9702551.	VJM																
11	12-29-88	HL&P ASSUMES DESIGN CHANGE CONTROL & INCORP. HDCN 1	SIGNATURES ON FILE																
0-10	12-10-82	ISSUED FOR CONSTRUCTION.	SIGNATURES ON FILE																

EDWG.DGN

HOUSTON LIGHTING & POWER COMPANY
SOUTH TEXAS PROJECT ELECTRIC GENERATING STATION

PIPING & INSTRUMENTATION DIAGRAM
HVAC REACTOR CONTAINMENT BLDG.
SYSTEM COMPOSITE

SCALE	DWG. NO.	REV.
NONE	5V149V00017 #1	12

RMSECM NO. 5V149V00017-1 | PRIORITY 1 | DC.NO. D070928 | FJA244.121