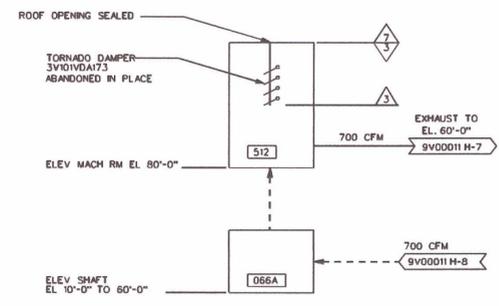
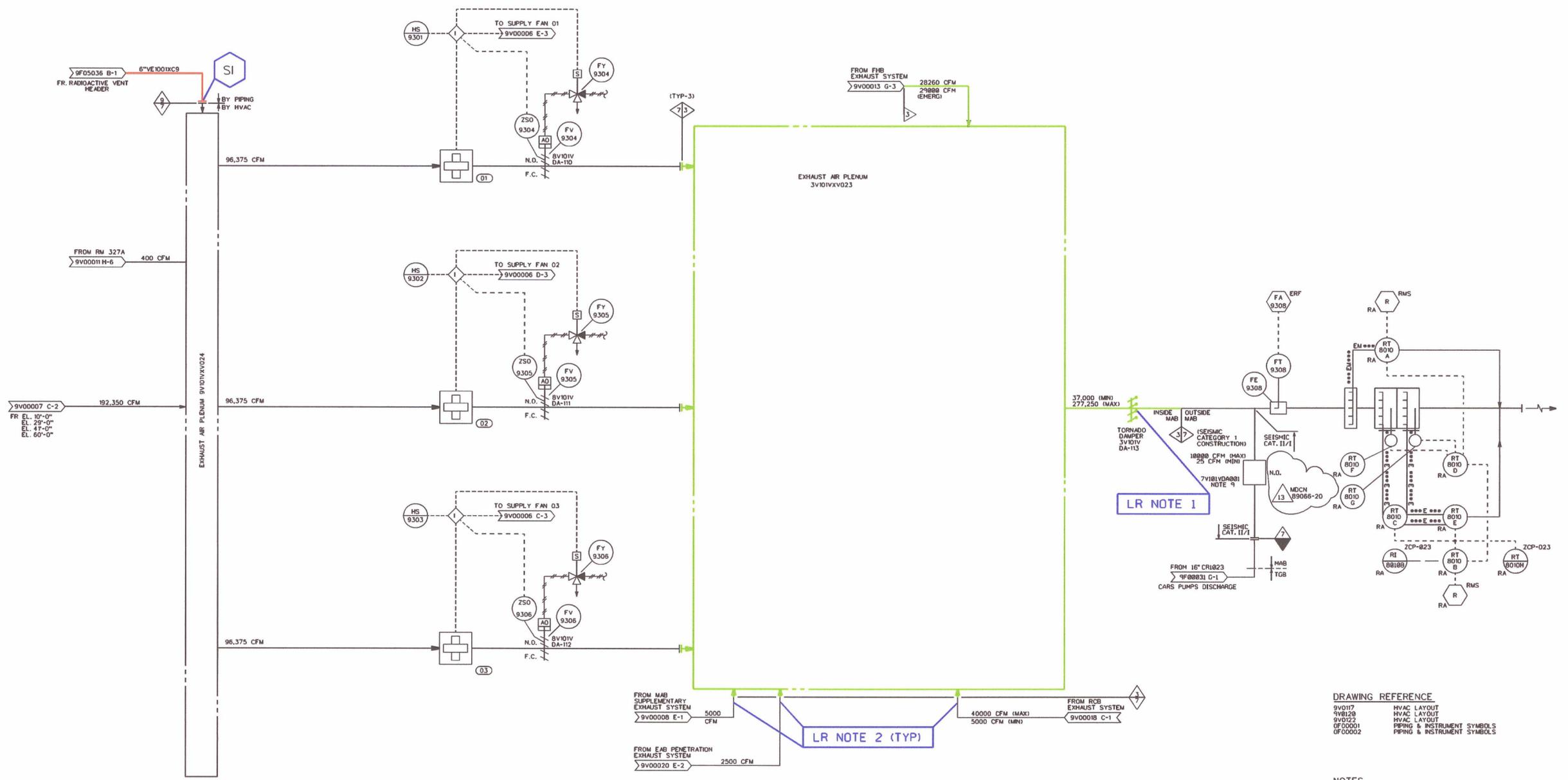


EQUIPMENT NUMBERING INDEX		
KEY NO.	EQUIPMENT NO.	DESCRIPTION
01	8V101VFN017	MAIN EXHAUST FAN (11A)
02	8V101VFN018	MAIN EXHAUST FAN (11B)
03	8V101VFN019	MAIN EXHAUST FAN (11C)



LR NOTE 1

LR NOTE 2 (TYP)

**DRAWING REFERENCE**

9V0117	HVAC LAYOUT
9V0128	HVAC LAYOUT
9V0122	HVAC LAYOUT
9F00001	PIPING & INSTRUMENT SYMBOLS
9F00002	PIPING & INSTRUMENT SYMBOLS

- NOTES**
1. ALL SYSTEMS SHOWN ARE QUALITY CLASS 7, UNLESS OTHERWISE NOTED, AND THE RADIOACTIVE VENT HEADER IS CLASS 9.
  2. COMMON ALARM IN CONTROL ROOM FOR FANS NOT RUNNING.
  3. DELETED
  4. ALL CFM'S SHOWN ARE SCFM'S.
  5. ALL INSTRUMENTS ON THIS PWD HAVE SEPARATION GROUP "M" UNLESS NOTED AT THE FIVE O'CLOCK POSITION.
  6. ALL INSTRUMENTS ON THIS PWD HAVE SYSTEM DESIGNATOR "HM", EXCEPT RADIATION MONITORS WHICH ARE "RA".
  7. TEST CONNECTIONS ACROSS EXHAUST FANS ARE TO BE PROVIDED BY HVAC SUBCONTRACTOR.
  8. FOR ACTUAL AIR FLOW QUANTITIES, SEE THE AS BUILT CONDITION SHOWN ON THE FINAL AIR BALANCE REPORT (03511-88624-3M FOR UNIT 1 MAB SUPPLY AND EXHAUST SYSTEMS).
  9. THIS 7V101VDA001 IS TO BE A POSITIVE SEAL BLAST GATE, MANUALLY OPERATED.

**LR NOTES:**

1. TORNADO DAMPER IS A SAFETY-RELATED BARRIER.
2. DUCTS DO NOT HAVE A STRUCTURAL INTEGRITY FUNCTION FOR ATTACHED SAFETY-RELATED COMPONENTS.

BOUNDARY DRAWING NO.	REV.
LR-STP-HM-5V109V00009*1	0B

NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE	NO.	ISSUE DATE	REVISION	ORIG	CKR	RE	DV	SE
13		INCORP. MDCN 89066-20													
12	1-29-93	INCORP. EON 91-M-0031-M													
11	10-25-90	HL&P ASSUMES DESIGN CHANGE CONTROL AND INC. MDCN 89-066-02													
0-10	11-29-82	ISSUED FOR CONSTRUCTION													



PRIORITY	CADD FILE NO.	FSUG. NO.	STI. NO.	SCALE	DWG. NO.	SHT.	REV.
1	FJA047.071			NONE	5V109V00009 *1		13