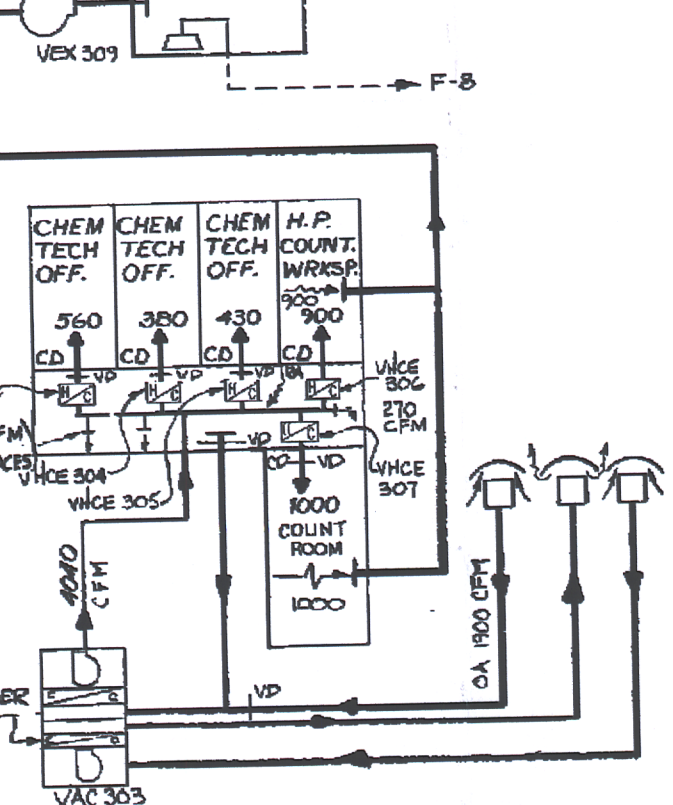


- NOTES**
- 1. DESIGN TEMPERATURES:  
CONTROL ROOM AREA 75°F DB  
ACCESS CONTROL 75°F DB  
INTAKE STRUCTURE 105°F MAX  
WHSE & SHOP 105°F MAX  
60°F MIN
  - 2. RELATIVE HUMIDITY IN CONTROL ROOM & ACCESS CONTROL ROOM IS 50%.
  - 3. FOR LEGEND SEE DWG M-28.B.
  - 4. REV E1 CHANGES IN ACCORDANCE WITH DESIGN CHANGE STATUS FINAL REPORT DATED OCT. 3, 1977.
  - 5. REFER TO DWG MATA S11 & 2 FOR 3 HR RATED FIRE DAMPER SCHEDULE AND DETAILS.
  - 6. UNCE = ELECTRIC HEATING COIL.
  - 7. UNDERSIZED MIXING BOXES ARE ACCEPTABLE WITH THE ADDITION OF THE CRIPICE BOX PER TM 90-14 (REF: 5690-600, C.R. HVAC BALANCE FINAL REPORT).
  - 8. CLASS II OR CLASS I FBO FUNCTIONAL CLASS I BREAK



**NEW H.P. OFFICE AREA (EL. 37'-0")  
AIR CONDITIONING SYSTEM**

- (NOTES CONT)**
- 9. A SAMPLE TAP MADE OF 3/4" 316 SS PIPE WITH FIVE 1/8" HOLES SPACED 6" APART WAS INSTALLED. THE SAMPLE TAP IS CAPPED OFF ON ONE END. THE QUICK DISCONNECT ON THE OTHER END IS INTENDED FOR USE DURING MAINTENANCE ACTIVITIES FOR AIR SAMPLING. THE DESIGN IS NOT ISOKINETIC.
  - 10. VEX-113 INLET IS BLOCKED BY INSTALLING A PLATE IN THE EXHAUST HOOD. VEX-113 IS NOT USED.
  - 11. NORMAL EXHAUST FLOW IS 750 CFM. MAXIMUM EXHAUST FLOW IS 1500 CFM WHEN "A" OR "B" SSWP CUBICLE IS ISOLATED.
  - 12. THIS LOUVER MAY BE CLOSED OR BLOCKED SHUT DURING COLD WEATHER MONTHS TO PREVENT FREEZING. REFERENCE PR 93.0467.02
  - 13. THE FOLLOWING VALVES ARE PART OF THE CITY WATER SUPPLY LINE TO HUMIDIFIER VEH-102:  
34 HO 204 INLET TO HUMIDIFIER FLOAT CHAMBER  
34-10-205 ISOLATION TO HUMIDIFIER FLOAT CHAMBER CITY WATER SUPPLY VALVE

14. SEVEN TEST CONNECTIONS ARE INSTALLED ON THE DUCT SYSTEMS OF EACH TRAIN OF CRIBS FOR THE PURPOSE OF SYSTEM TESTING. THESE CONNECTIONS REMAIN CAPPED DURING NORMAL OPERATION. SEE PDC 03-002 FOR LOCATIONS AND OTHER DETAILS.



COMPONENTS SUBJECT TO AMR

HEATING, VENTILATION AND AIR CONDITIONING SYSTEMS  
AMR-19

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRA-M-292-0						
LRA-M-292-E29.DGN						
M292						
E29						
15AR DWG 11GURL 10.9-6 (RLV 16) Q:\MCH\PM292\M292.CAL						
Q:\MCH\PM292\M292.DGN						