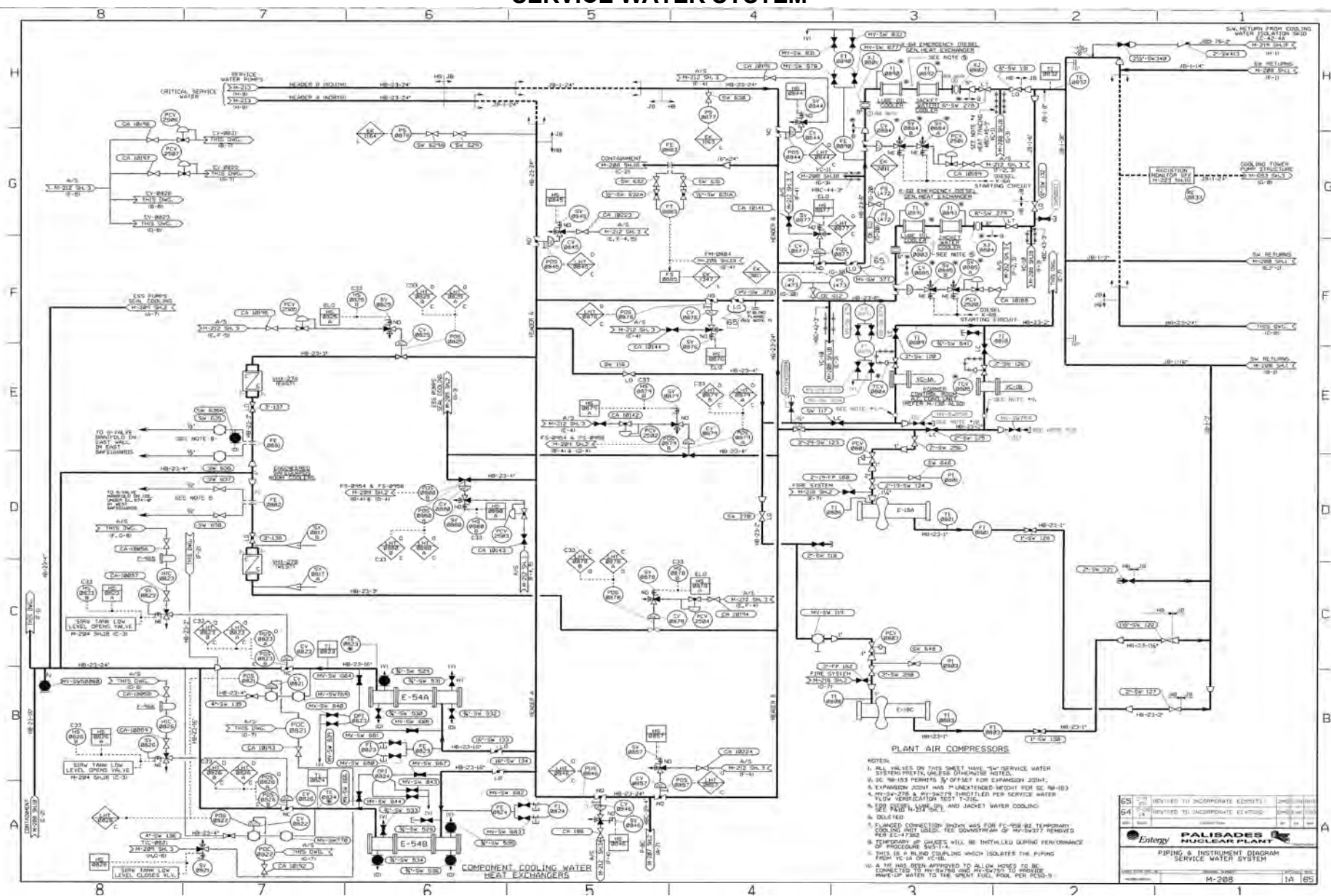
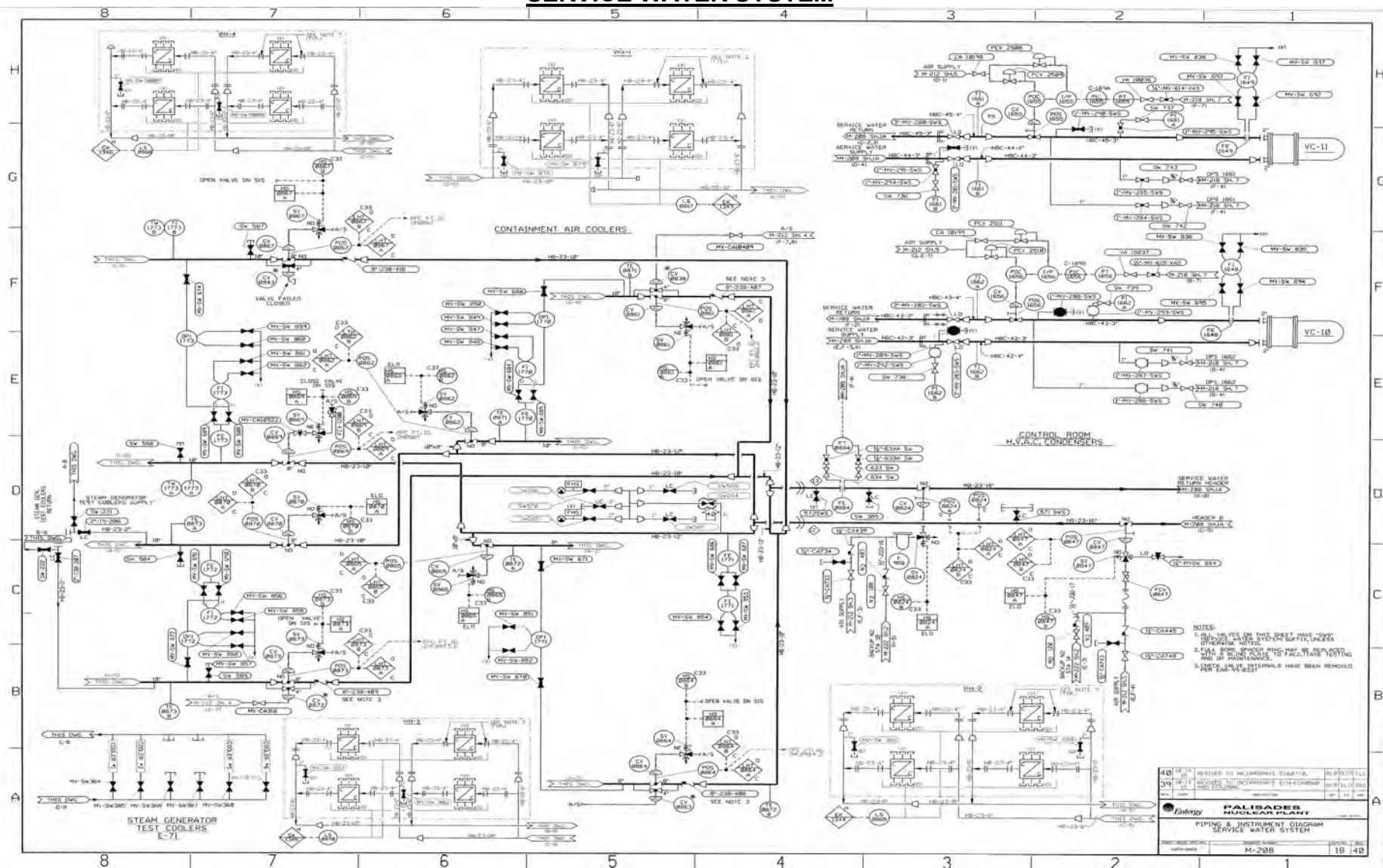


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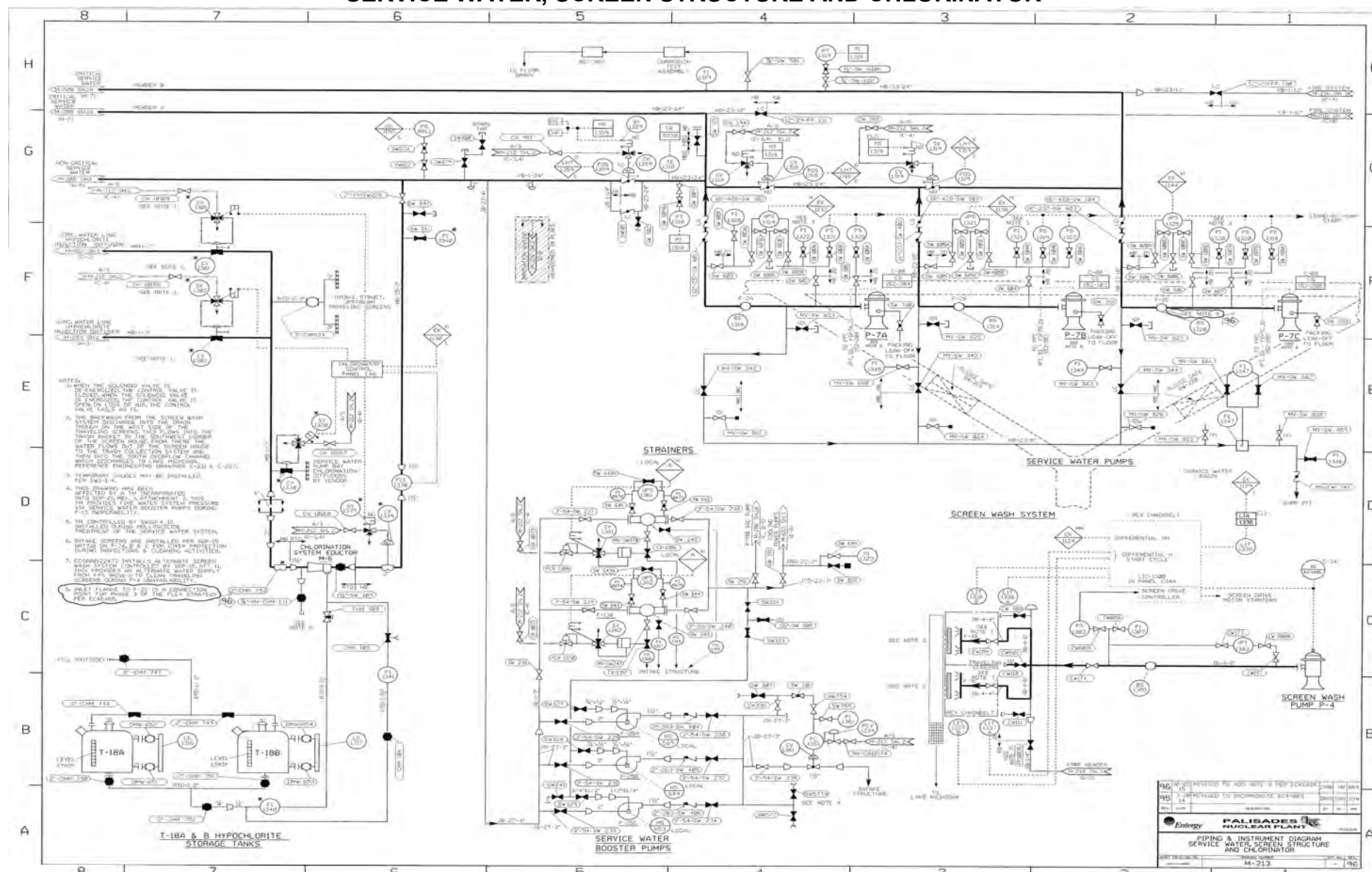
## PIPING & INSTRUMENT DIAGRAM SERVICE WATER SYSTEM



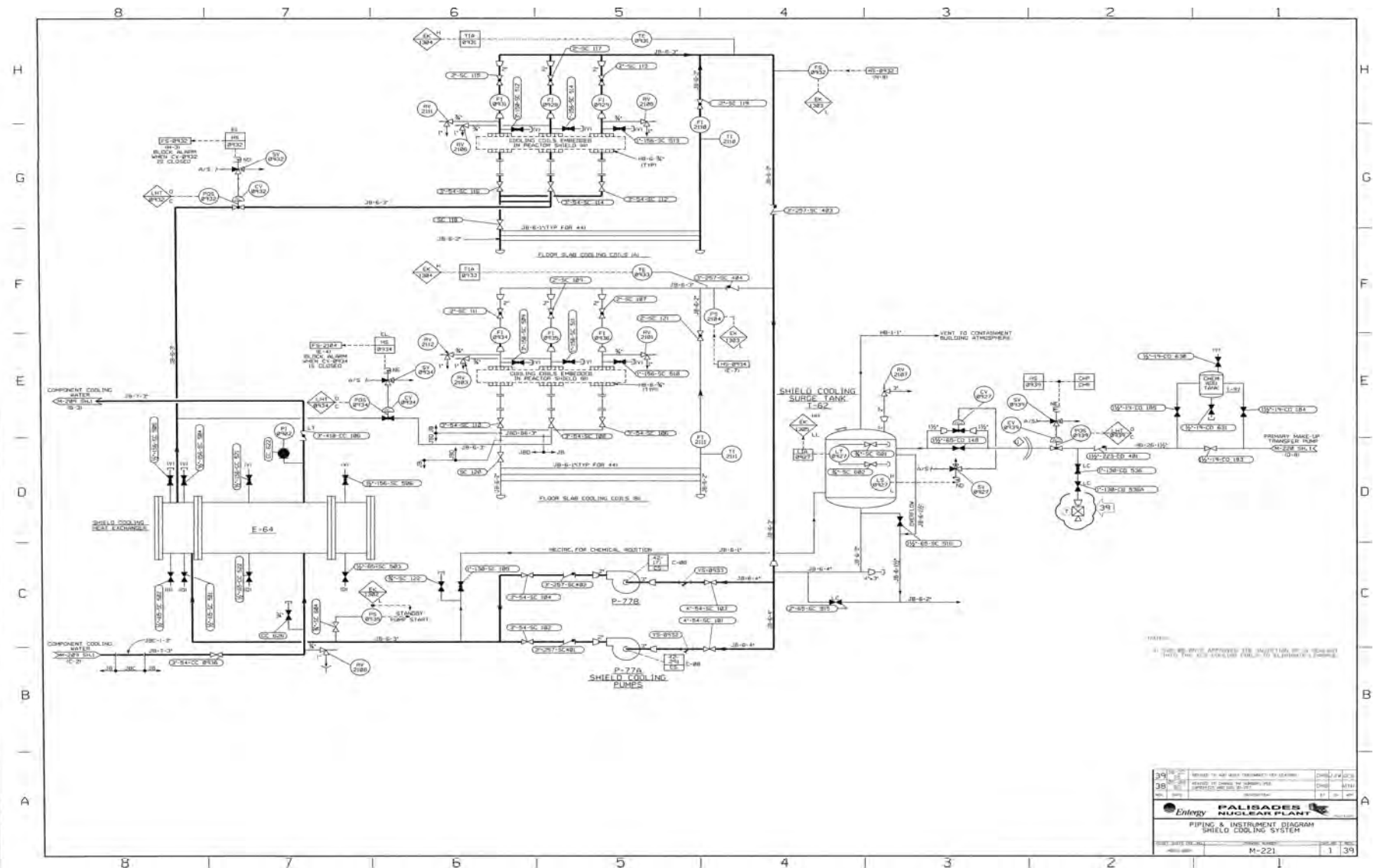
## PIPING & INSTRUMENT DIAGRAM SERVICE WATER SYSTEM



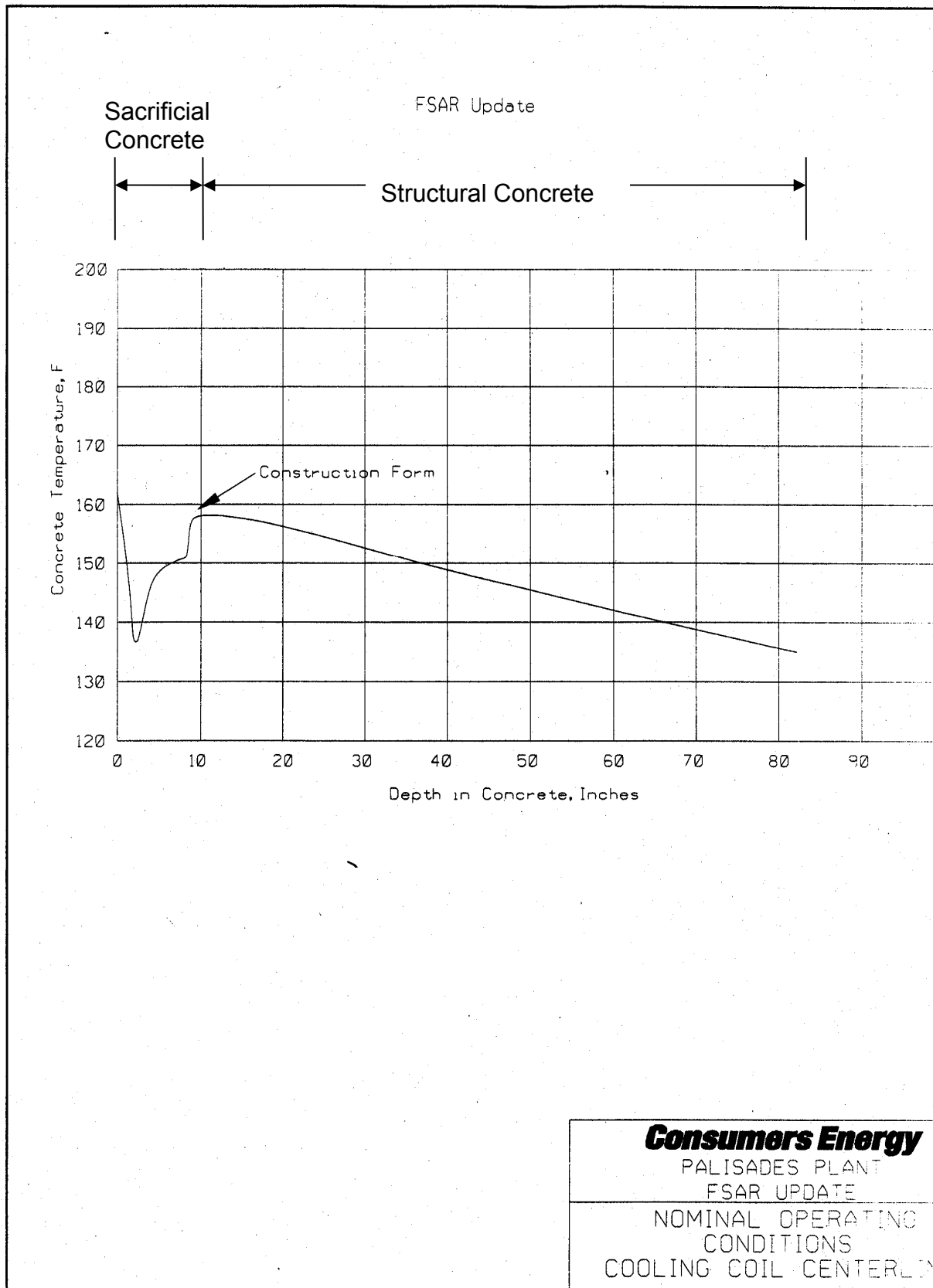
## PIPING & INSTRUMENT DIAGRAM SERVICE WATER, SCREEN STRUCTURE AND CHLORINATOR



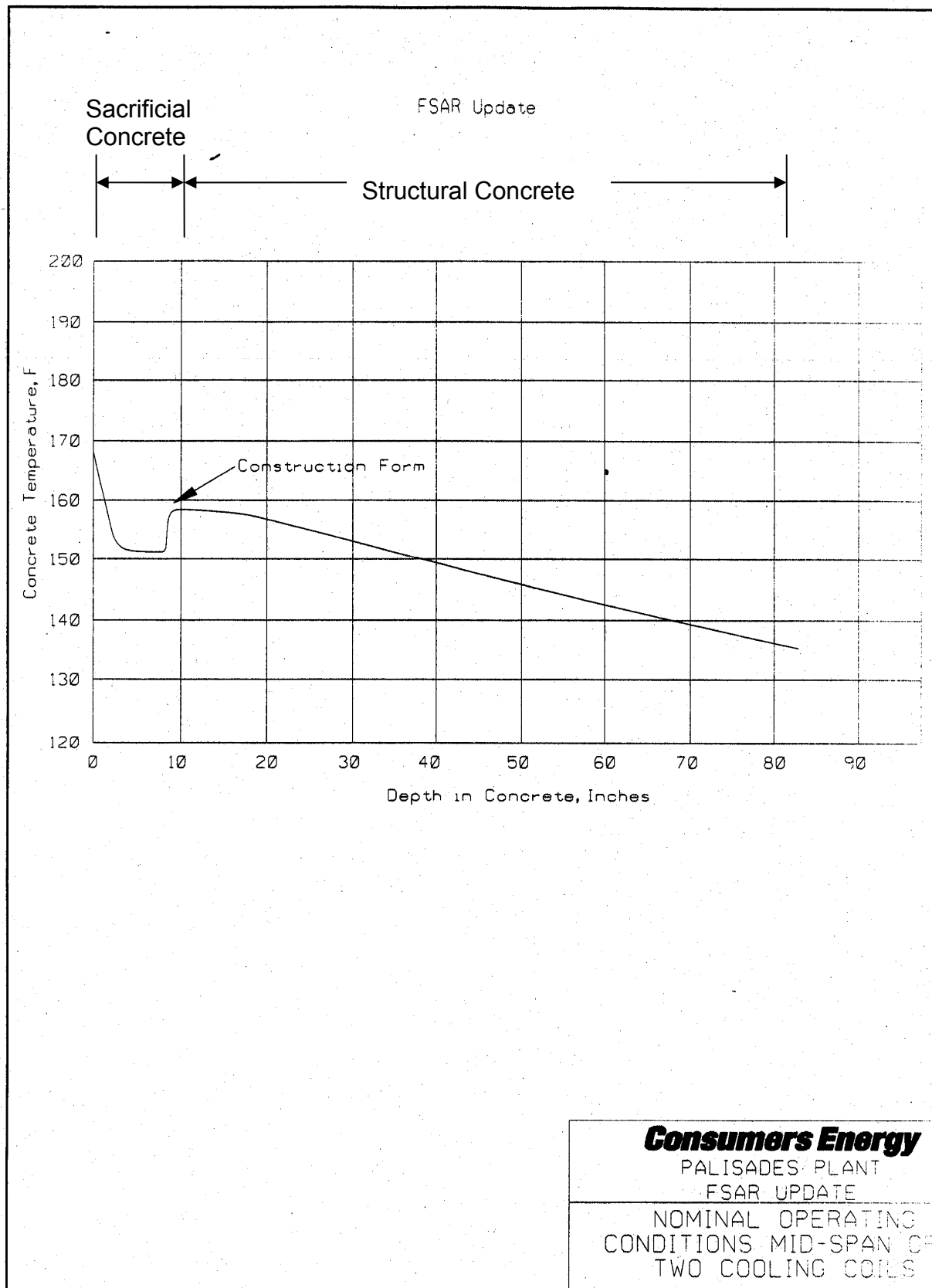
PIPING & INSTRUMENT DIAGRAM  
SHIELD COOLING SYSTEM



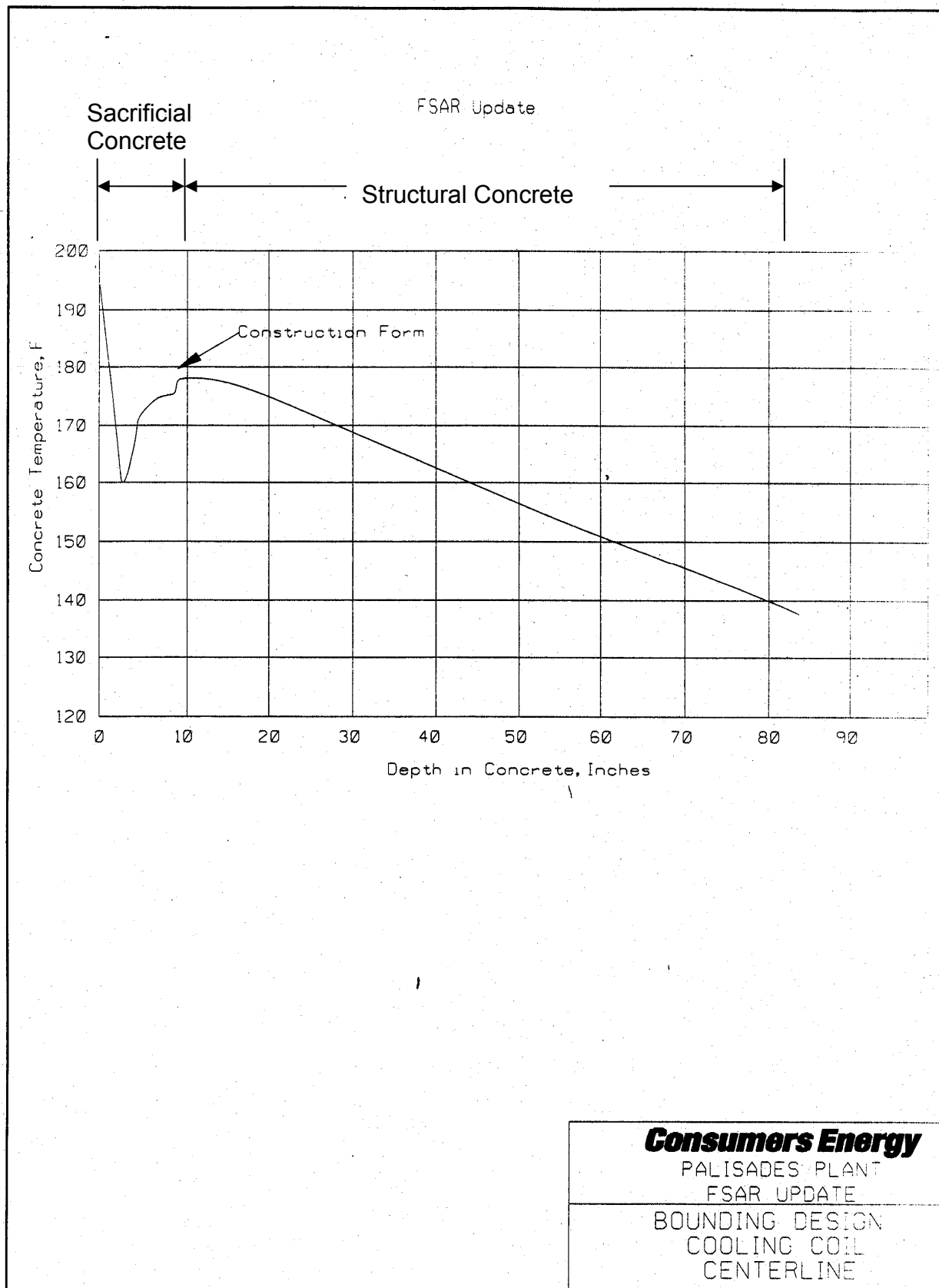
## NORMAL OPERATING CONDITIONS COOLING COIL CENTERLINE



## NORMAL OPERATING CONDITIONS MID-SPAN OF TWO COOLING COILS

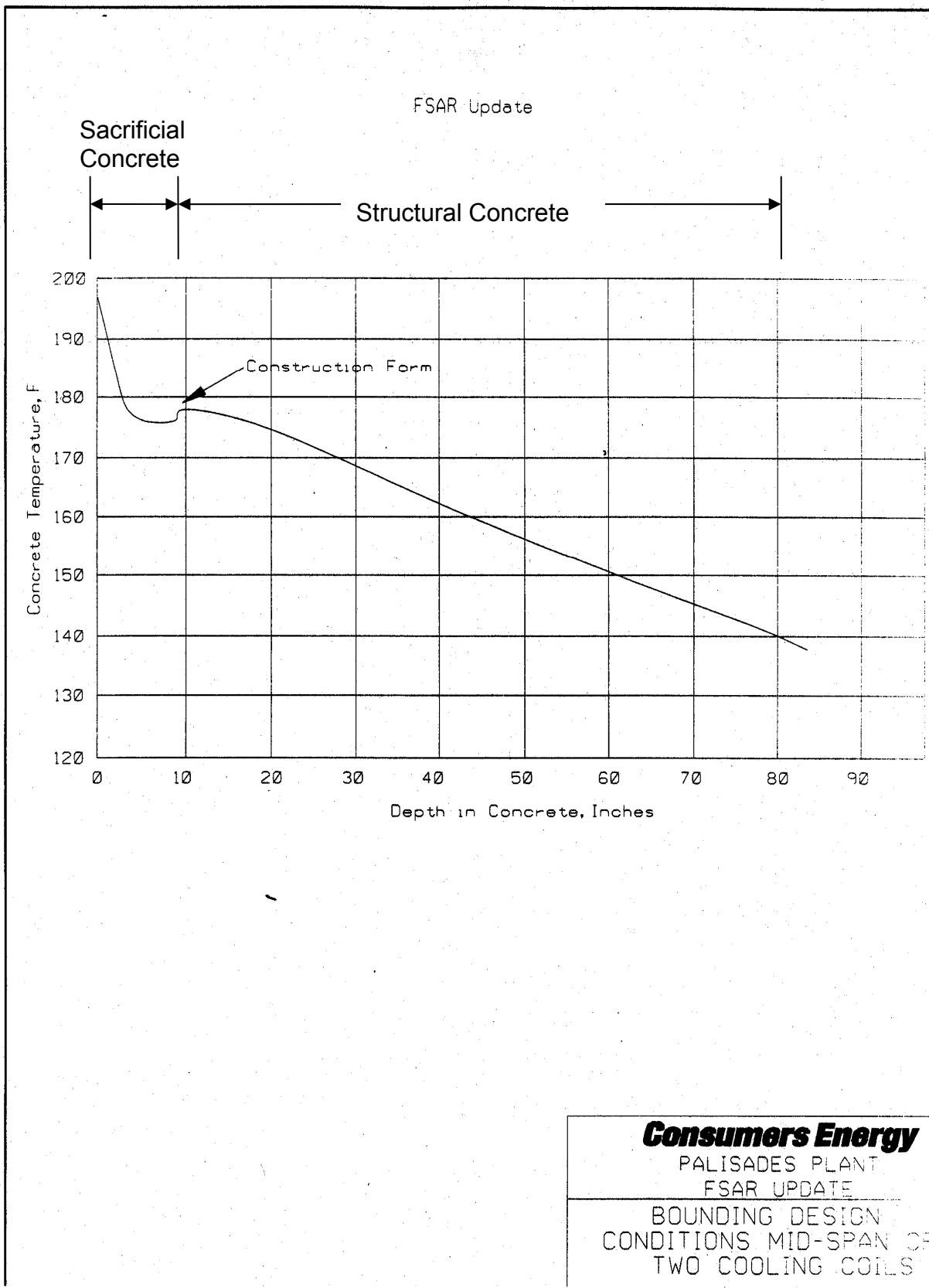


## BOUNDING DESIGN COOLING COIL CENTERLINE

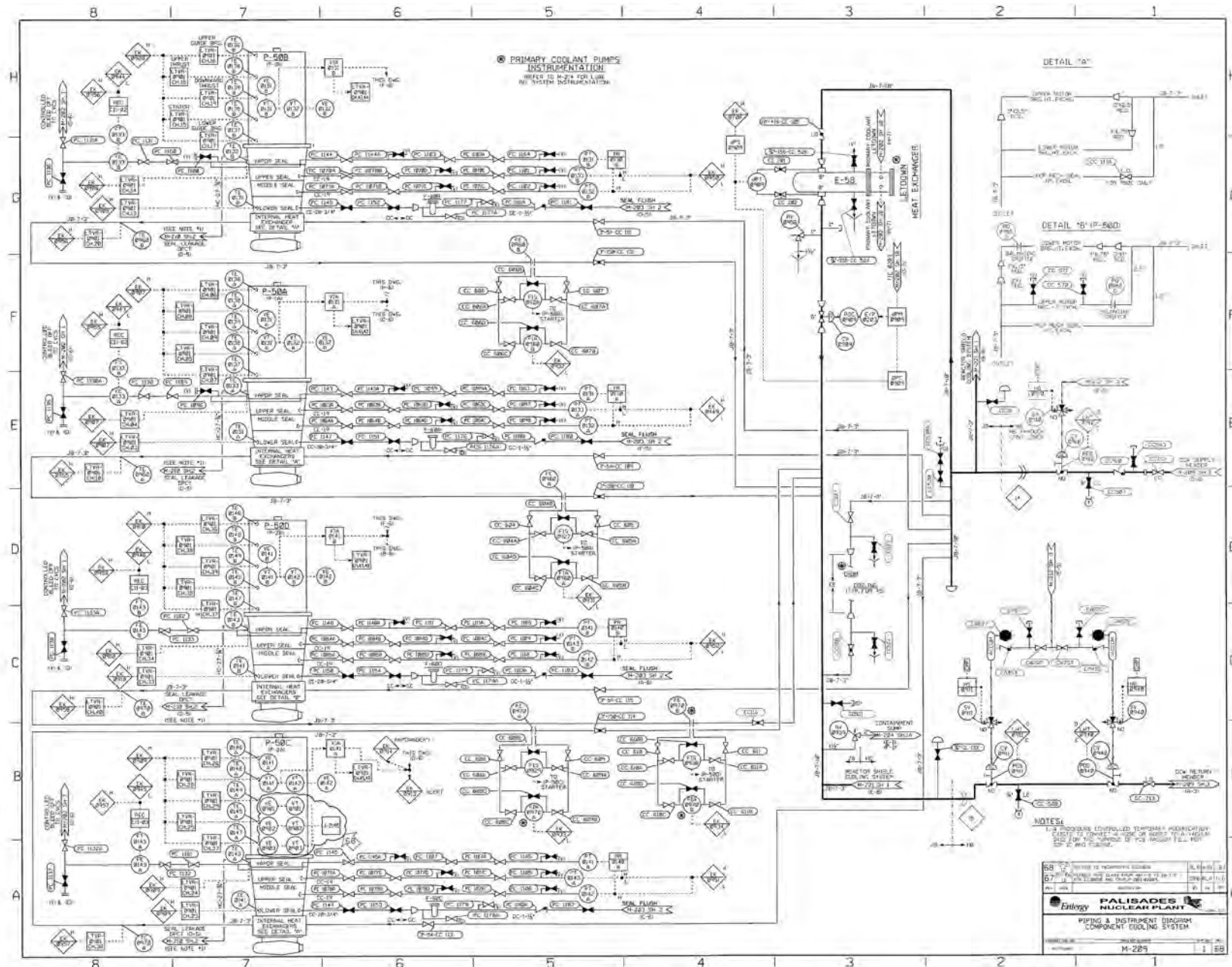




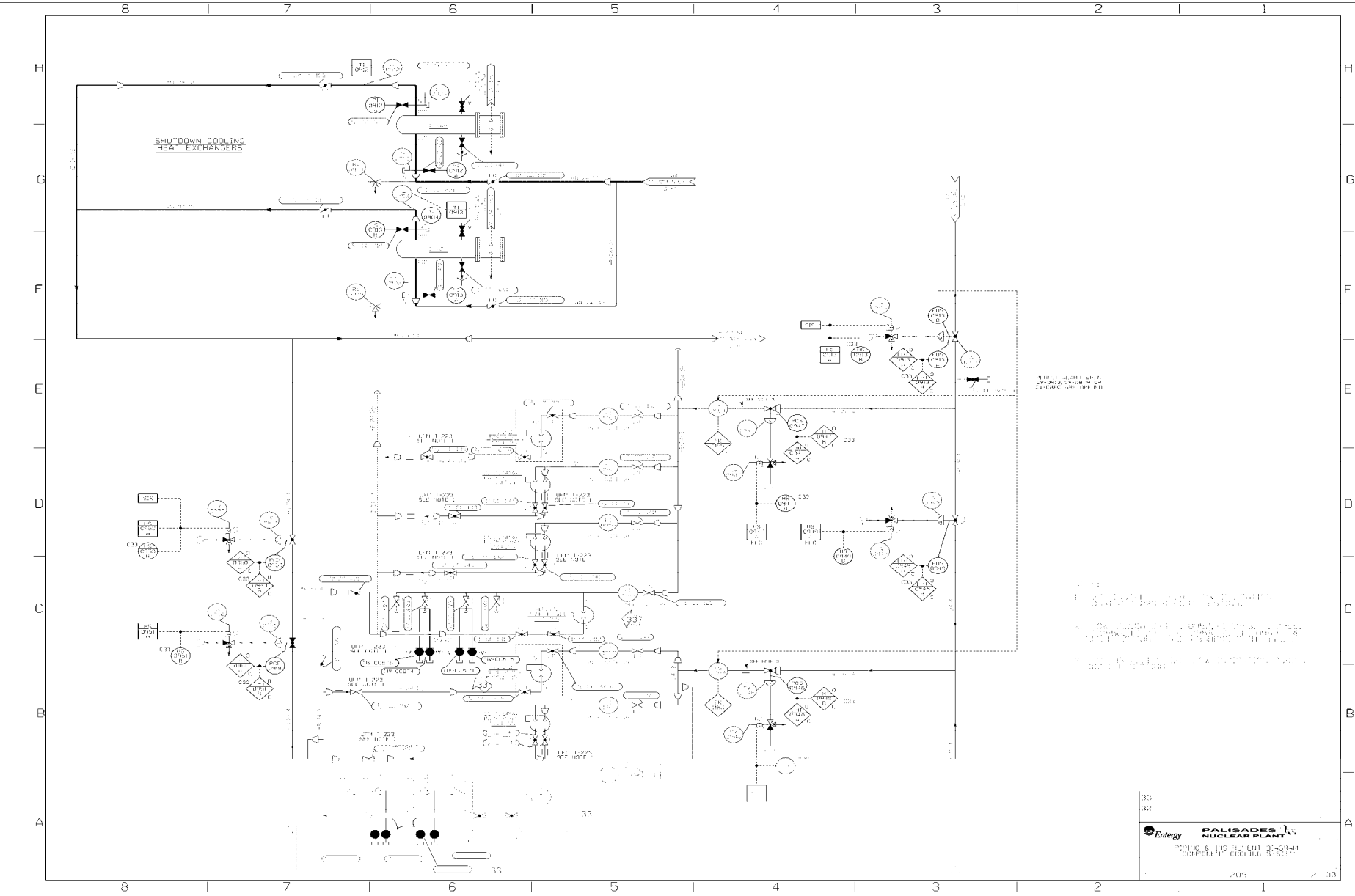
## BOUNDING DESIGN CONDITIONS AND MID-SPAN OF TWO COOLING COILS



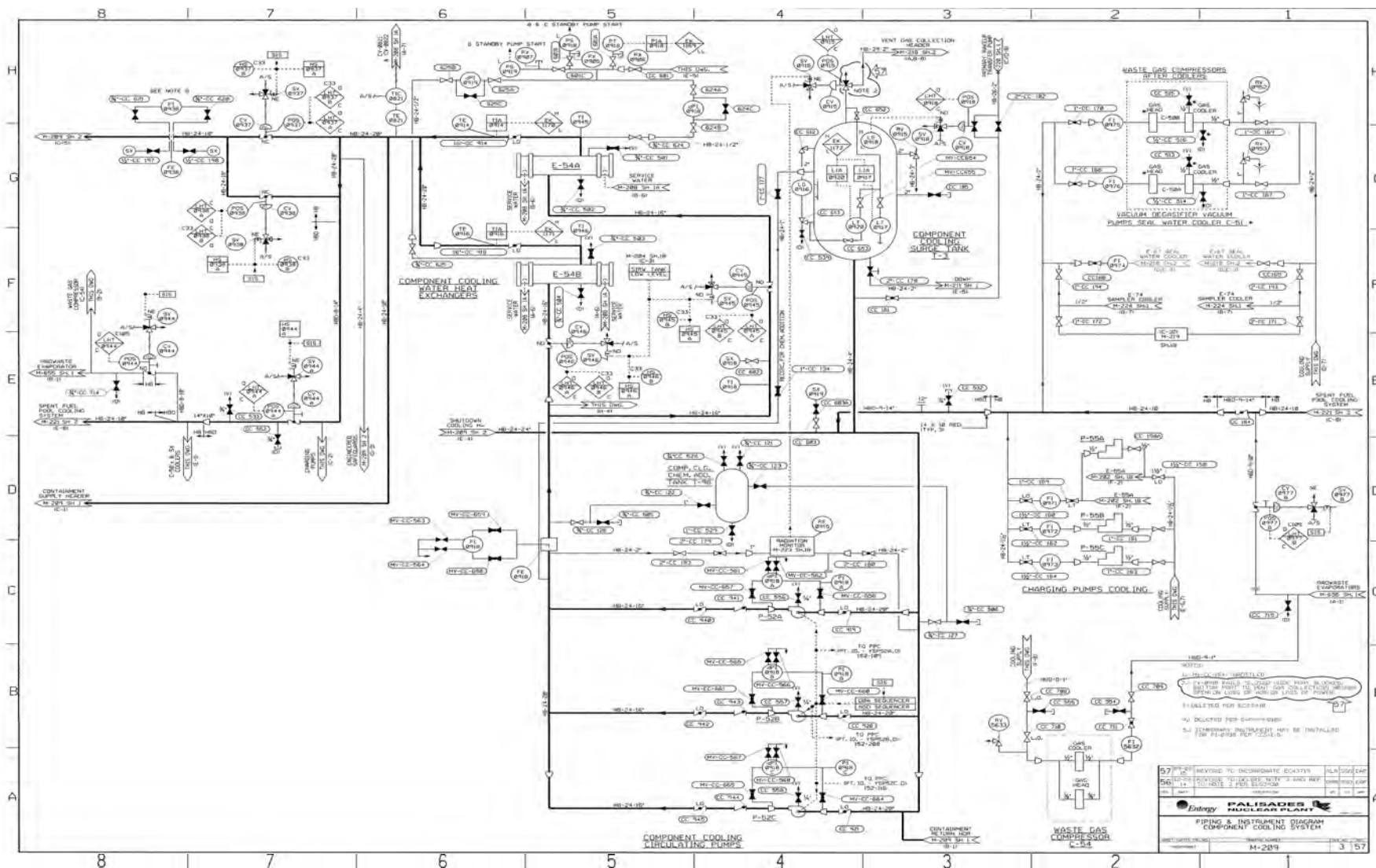
PIPING & INSTRUMENT DIAGRAM  
COMPONENT COOLING SYSTEM



PIPING & INSTRUMENT DIAGRAM  
COMPONENT COOLING SYSTEM



## PIPING & INSTRUMENT DIAGRAM COMPONENT COOLING SYSTEM



[illegible]

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COMPRESSOR CONTROLLER  
100 P-101

AIR COMPRESSOR  
C-26  
SEE P-212, SA-18

AFTERCOOLER  
E-18A

AIR RECEIVER  
T-25A

AIR COMPRESSOR  
C-28  
SEE P-212, SA-18

AFTERCOOLER  
E-18B

AIR RECEIVER  
T-25B

AIR COMPRESSOR  
C-30  
SEE P-212, SA-18

AFTERCOOLER  
E-18C

AIR RECEIVER  
T-25C

COOLING TOWER PUMP HOUSE  
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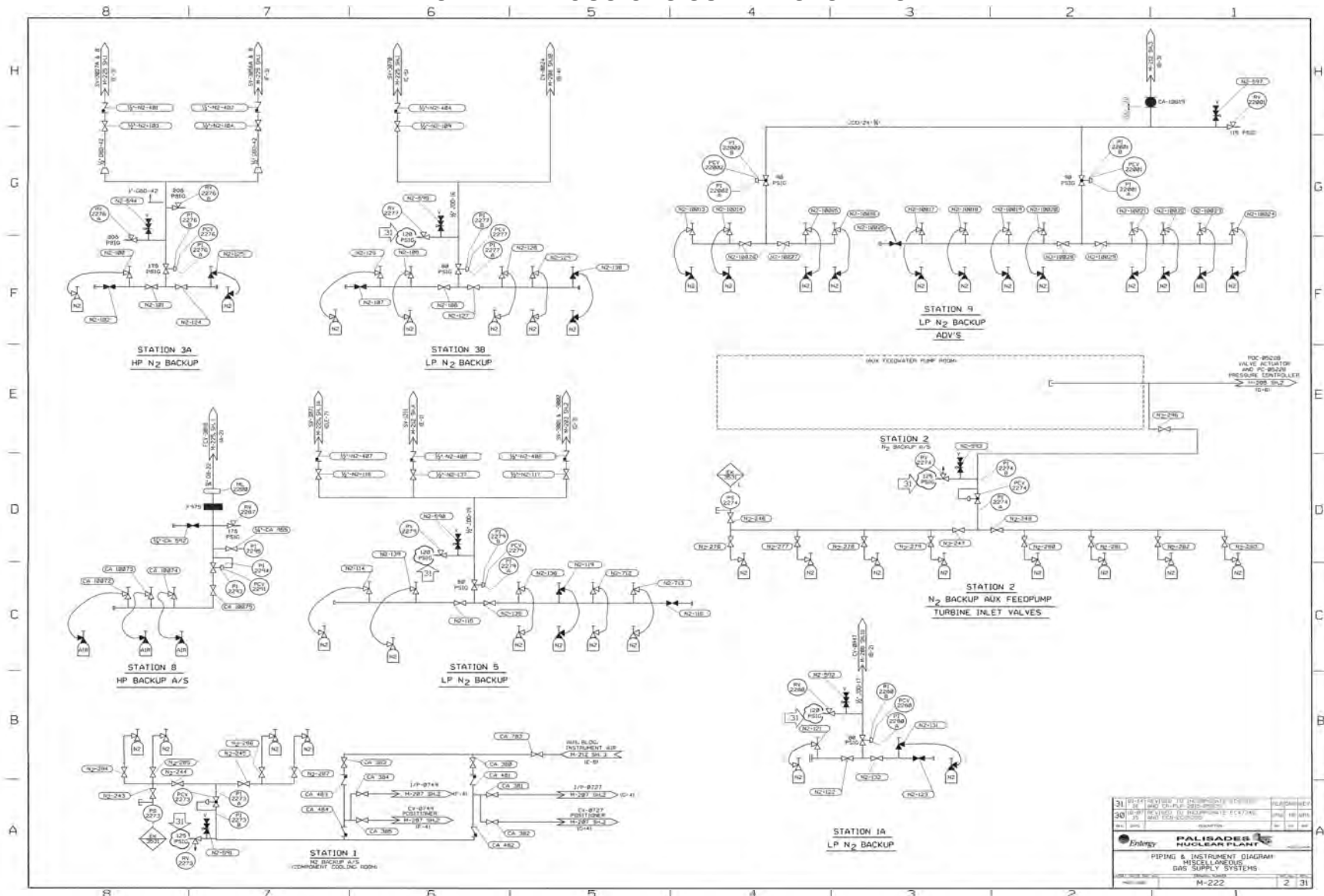
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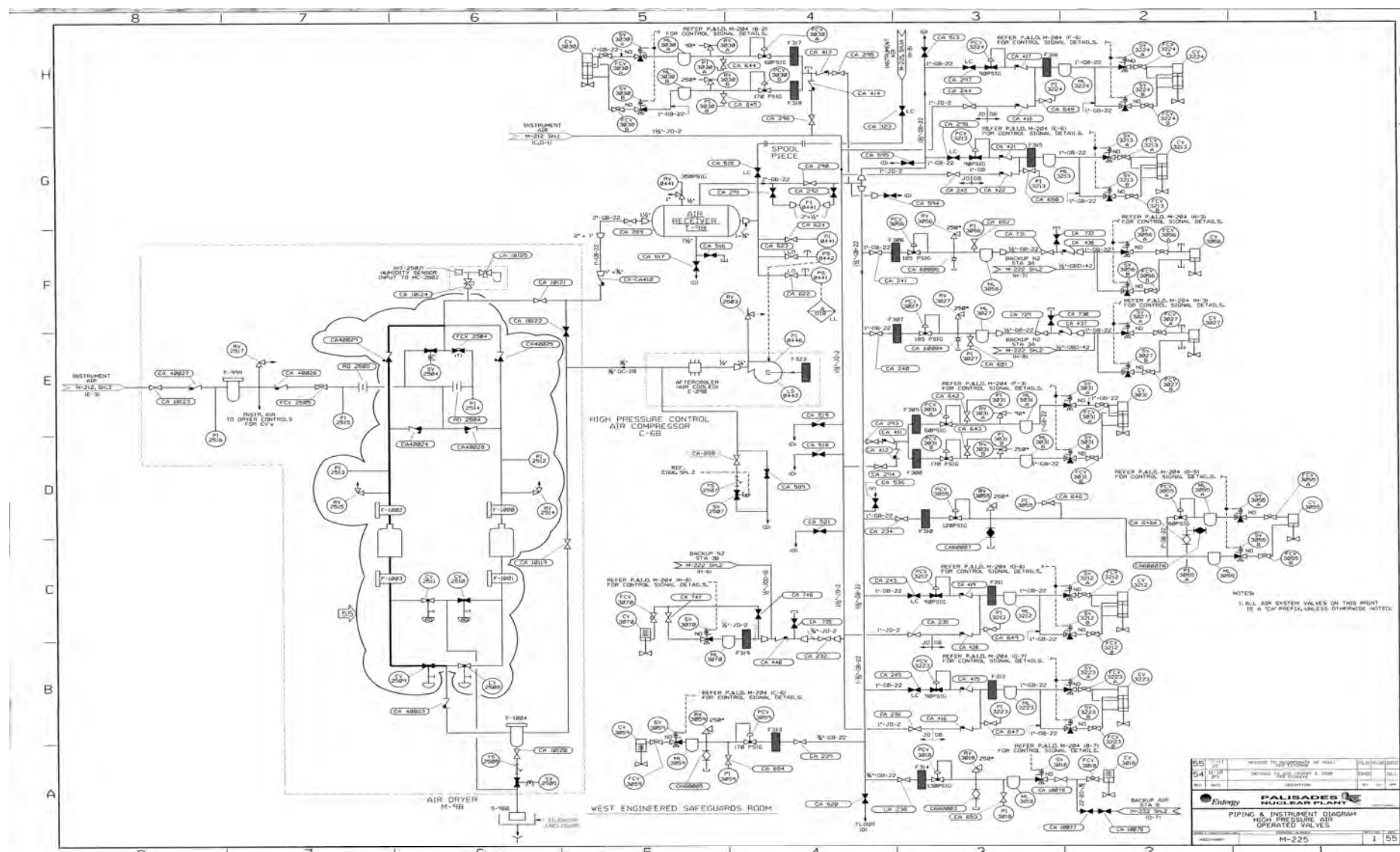
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PIPING & INSTRUMENT DIAGRAM  
MISCELLANEOUS GAS SUPPLY SYSTEMS



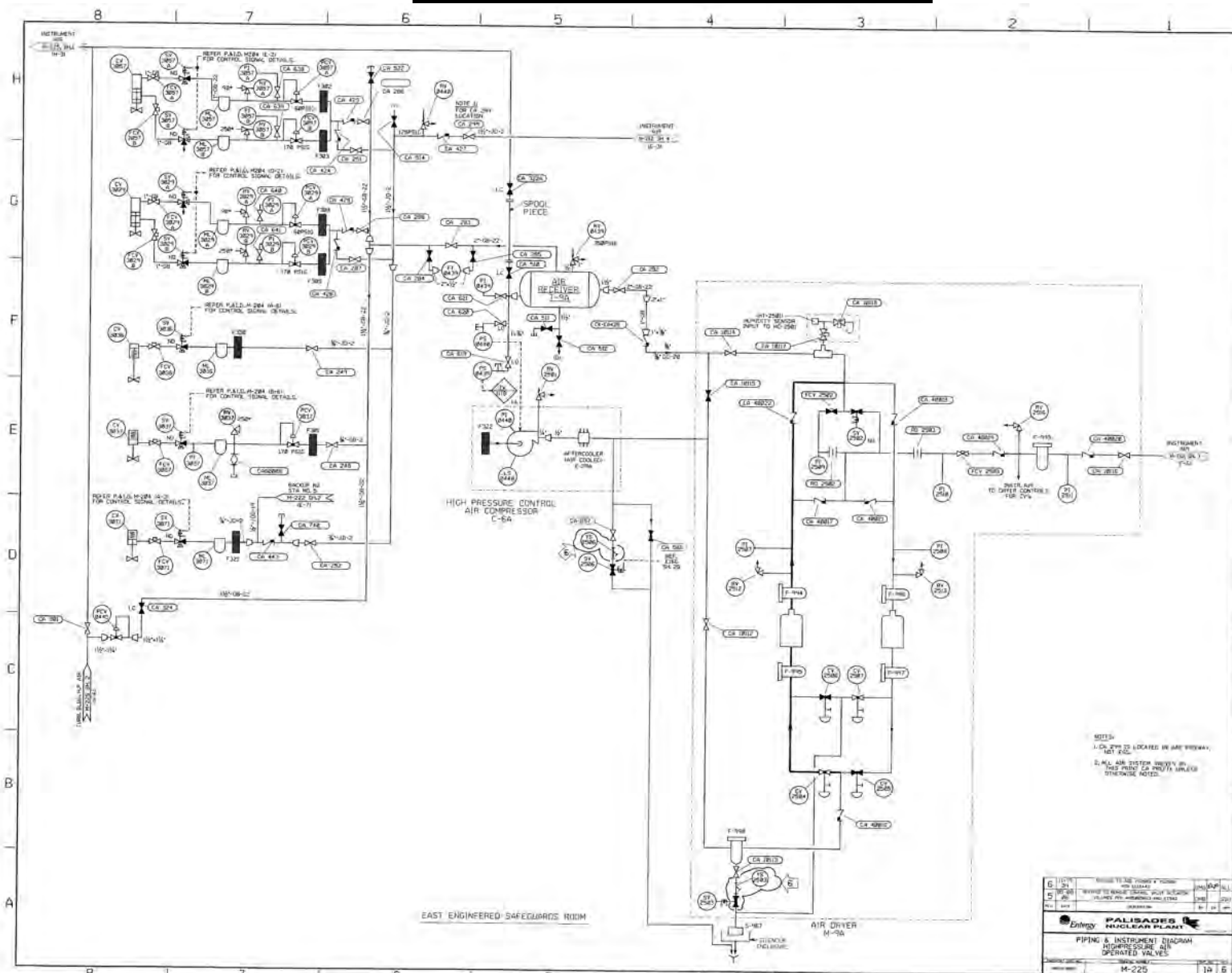


## PIPING & INSTRUMENT DIAGRAM HIGH PRESSURE AIR OPERATED VALVES

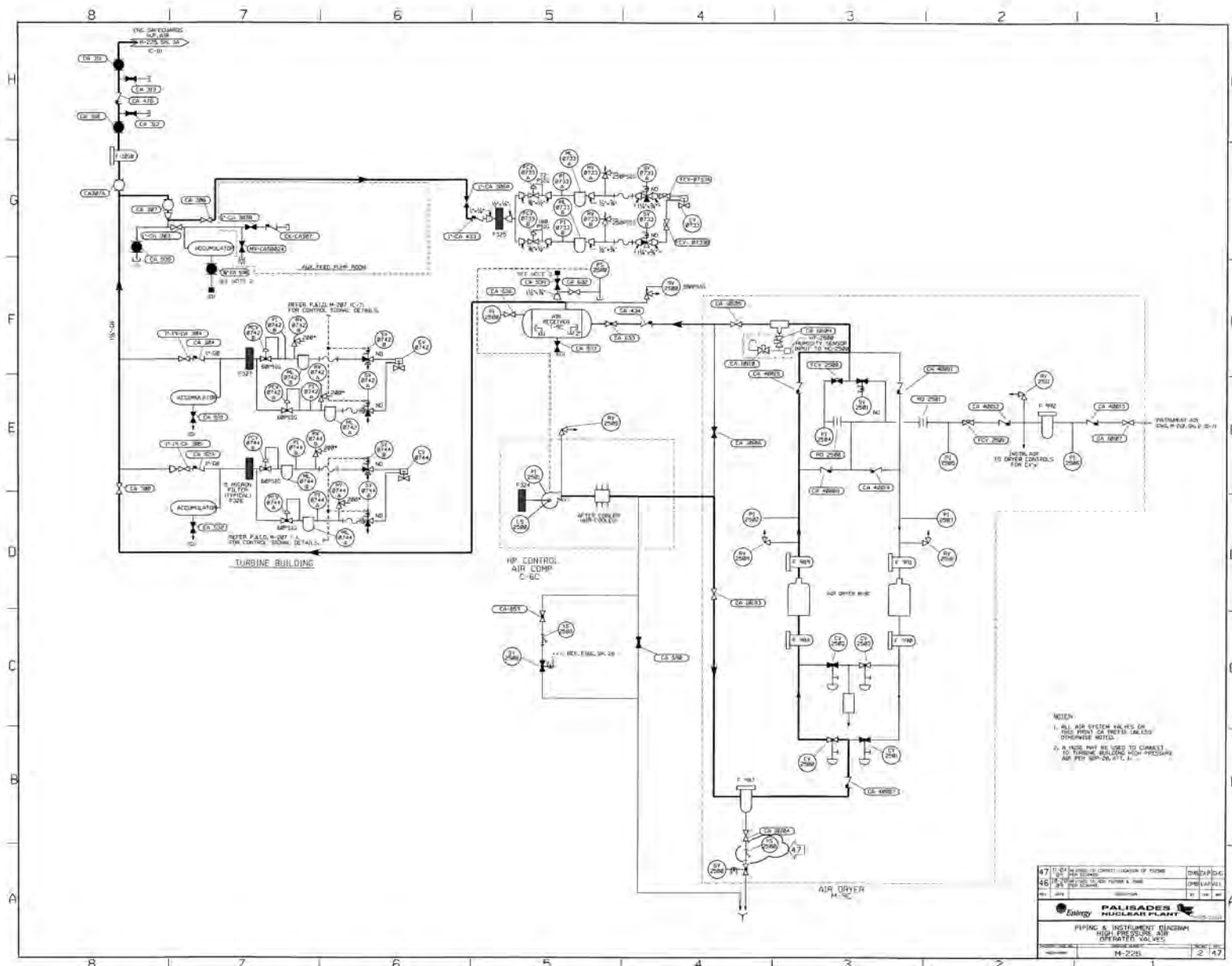




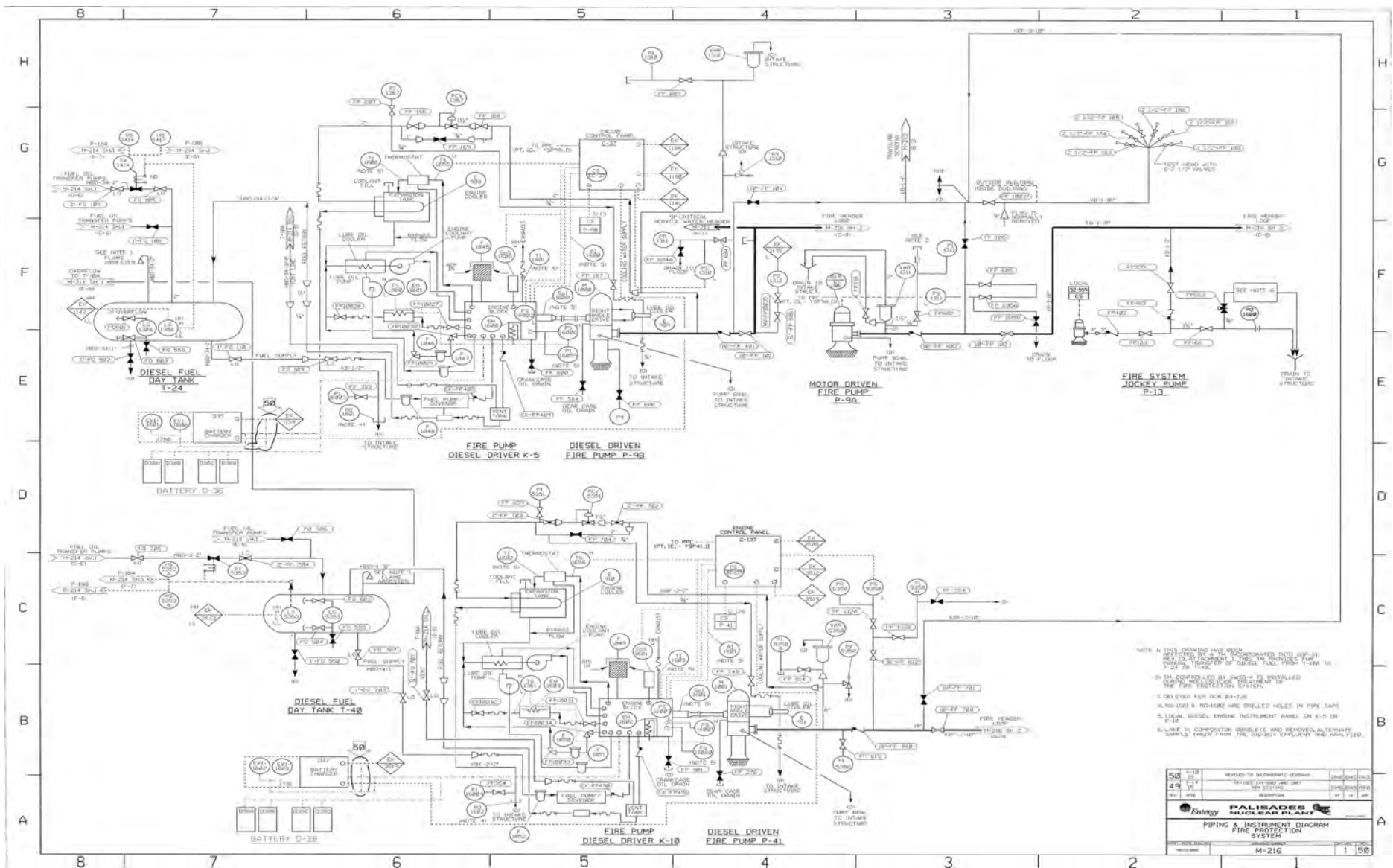
## EAST ENGINEERED SAFEGUARDS ROOM



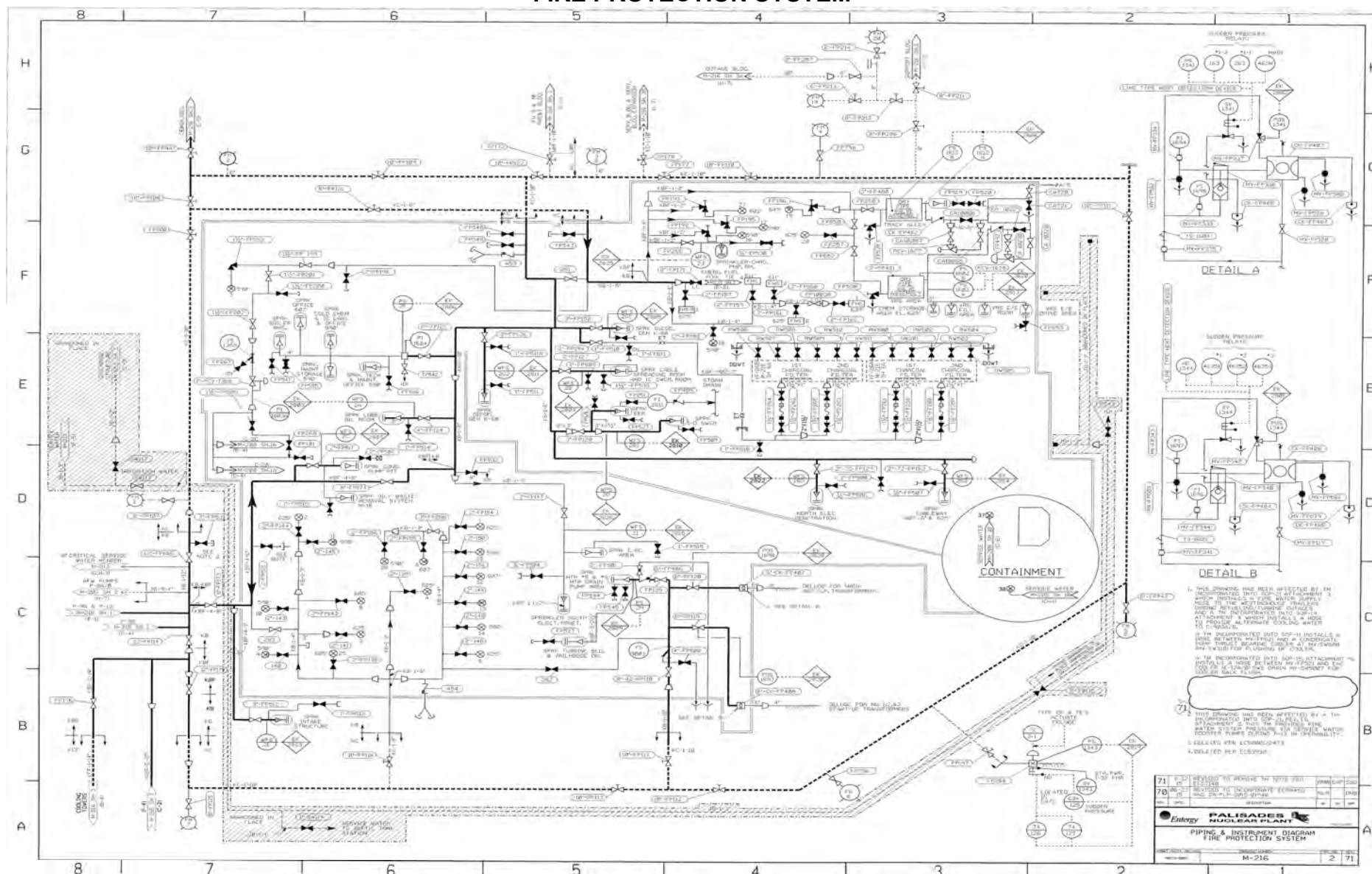
**PIPING & INSTRUMENT DIAGRAM  
HIGH PRESSURE AIR OPERATED VALVES**



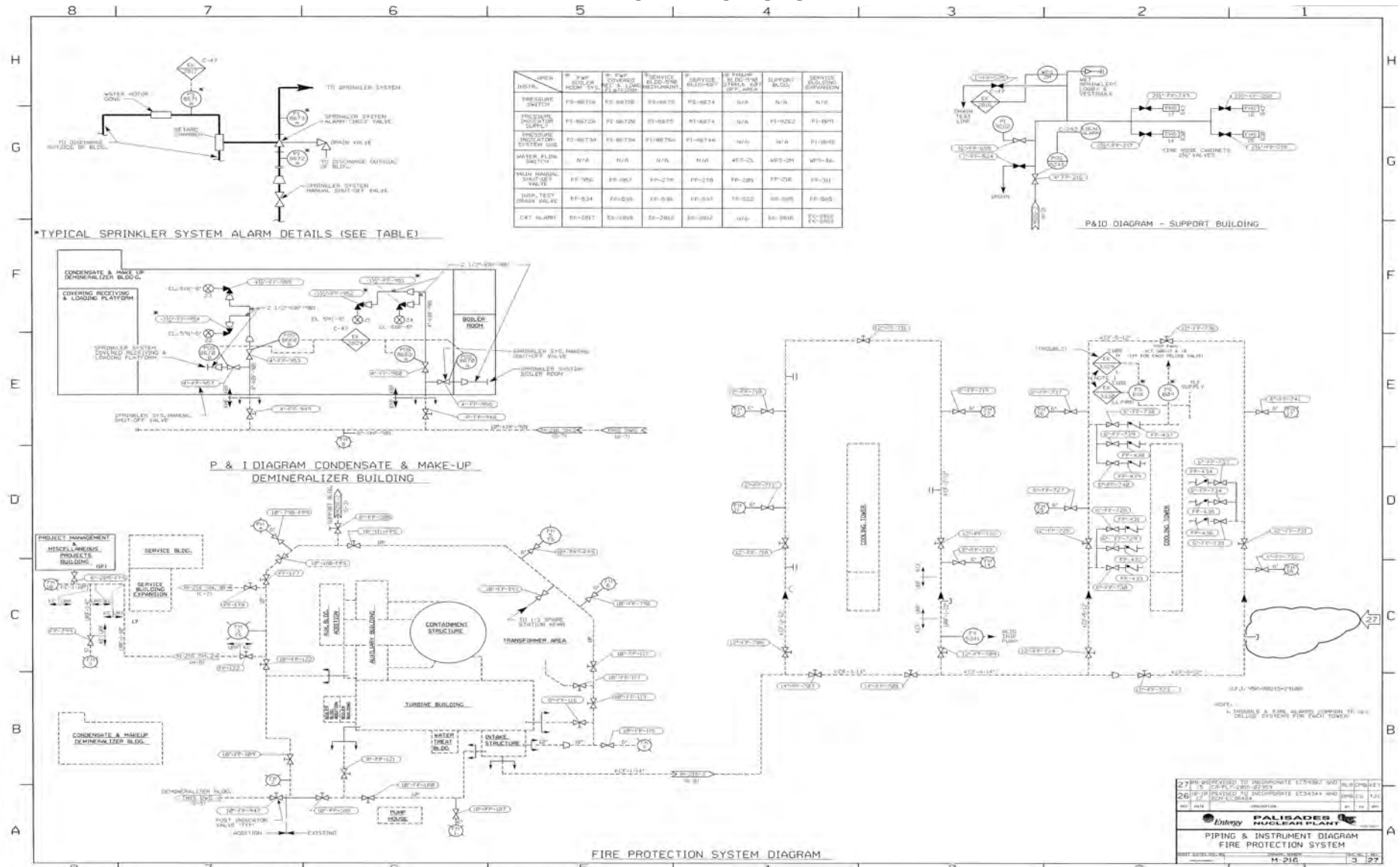
PIPING & INSTRUMENT DIAGRAM  
FIRE PROTECTION SYSTEM



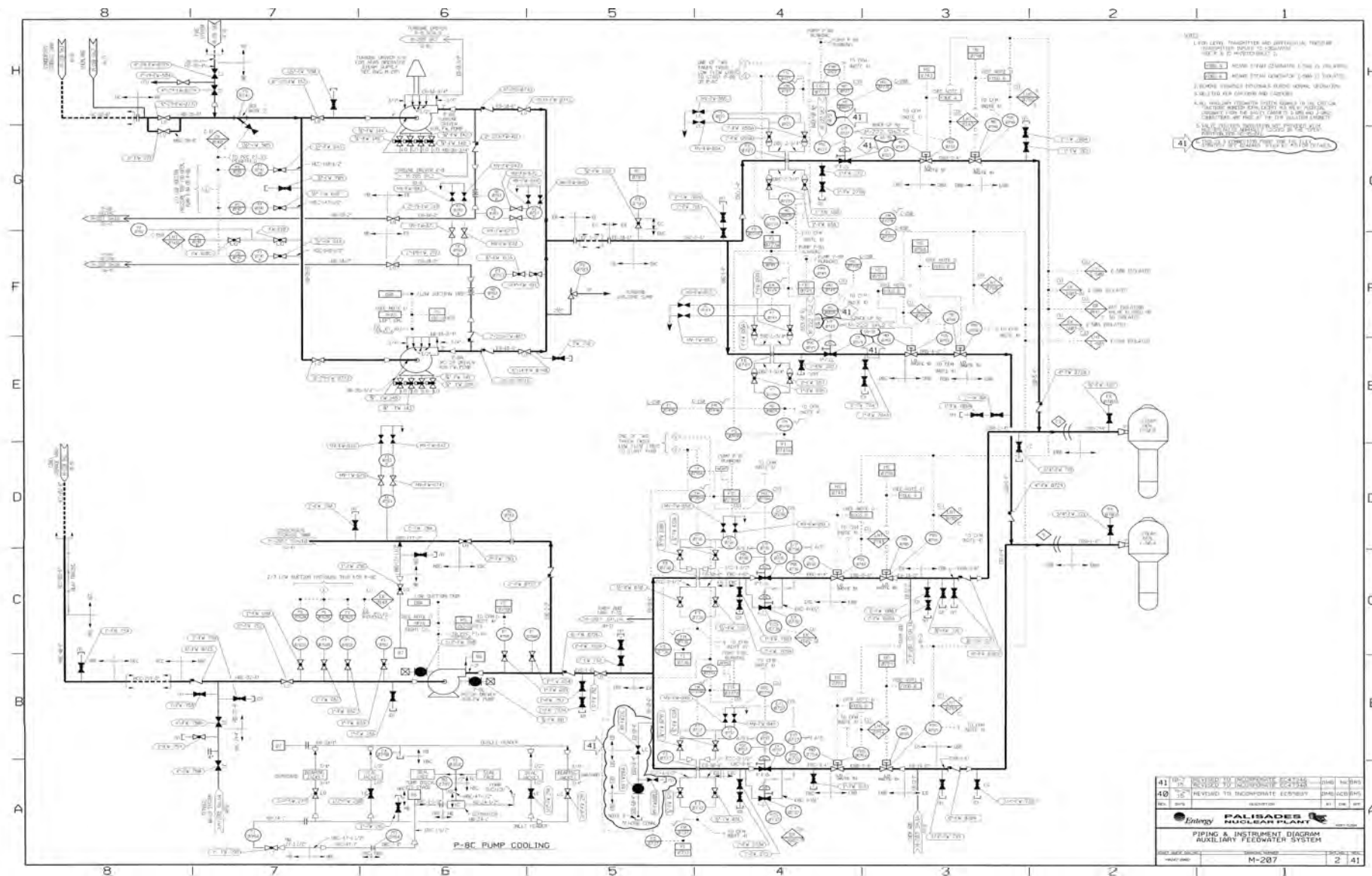
## PIPING & INSTRUMENT DIAGRAM FIRE PROTECTION SYSTEM



## PIPING & INSTRUMENT DIAGRAM FIRE PROTECTION SYSTEM



## PIPING & INSTRUMENT DIAGRAM AUXILIARY FEEDWATER SYSTEM





**PIPING & INSTRUMENT DIAGRAM  
AUXILIARY FEEDWATER STEAM SUPPLY**

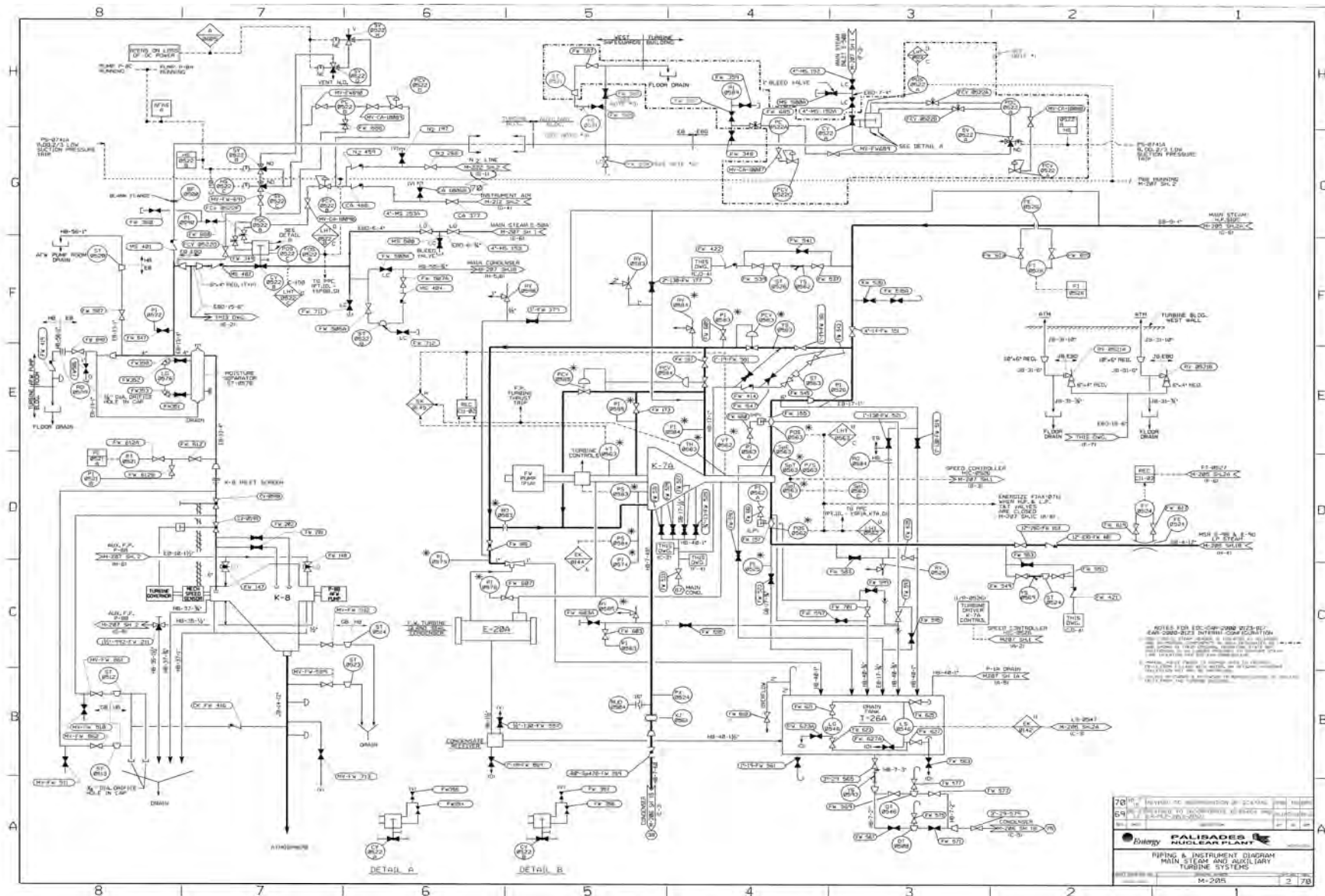


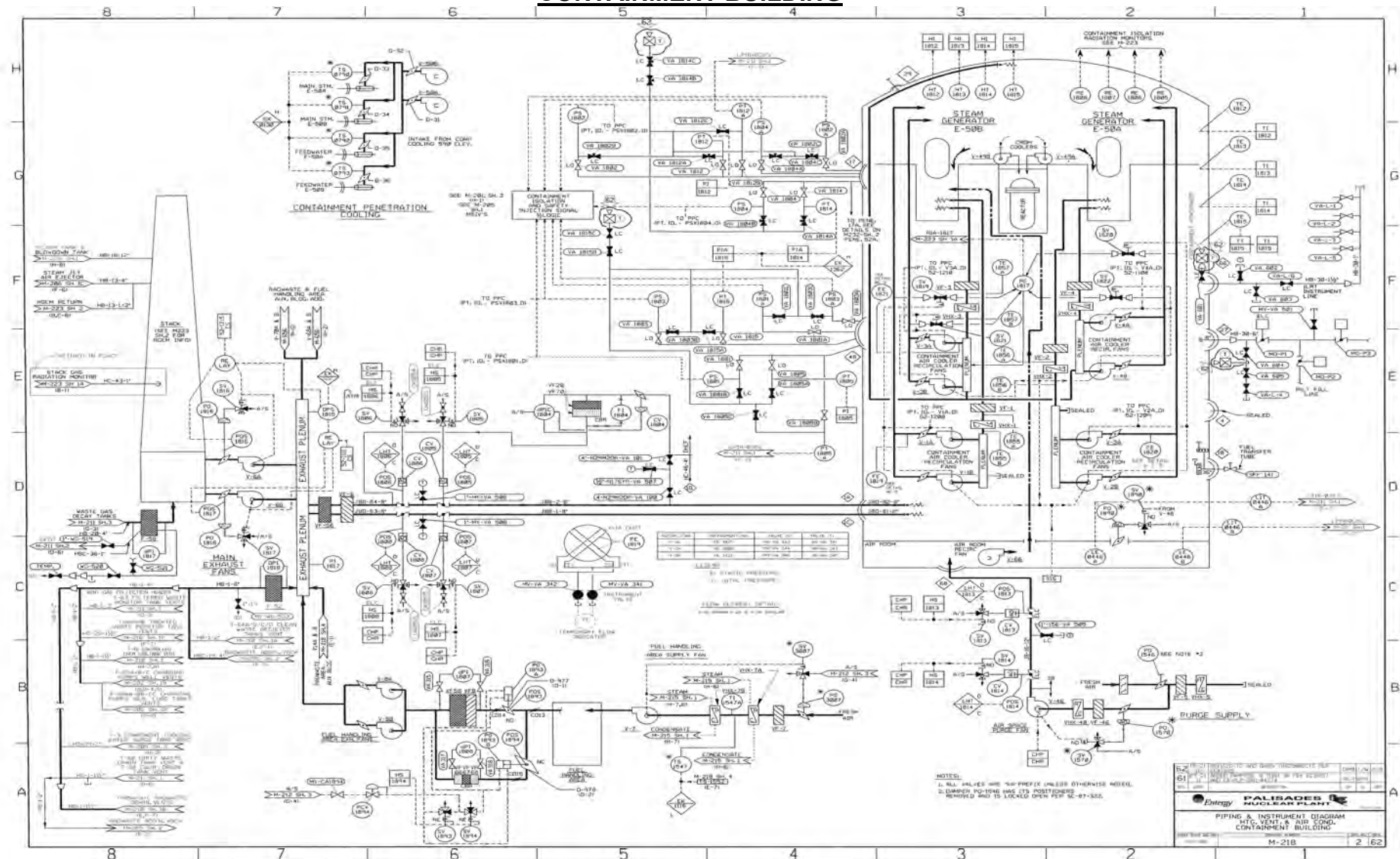
Diagram illustrating the electrical equipment, switchgear, cable spreading, and battery rooms for the Palisades Nuclear Plant. The diagram shows a complex network of pipes, valves, pumps, and electrical components. Key components include a steam generator, a pump, a control room, and a battery room. The diagram is labeled with various numbers and letters, and includes a legend at the bottom right.

**LEGEND:**

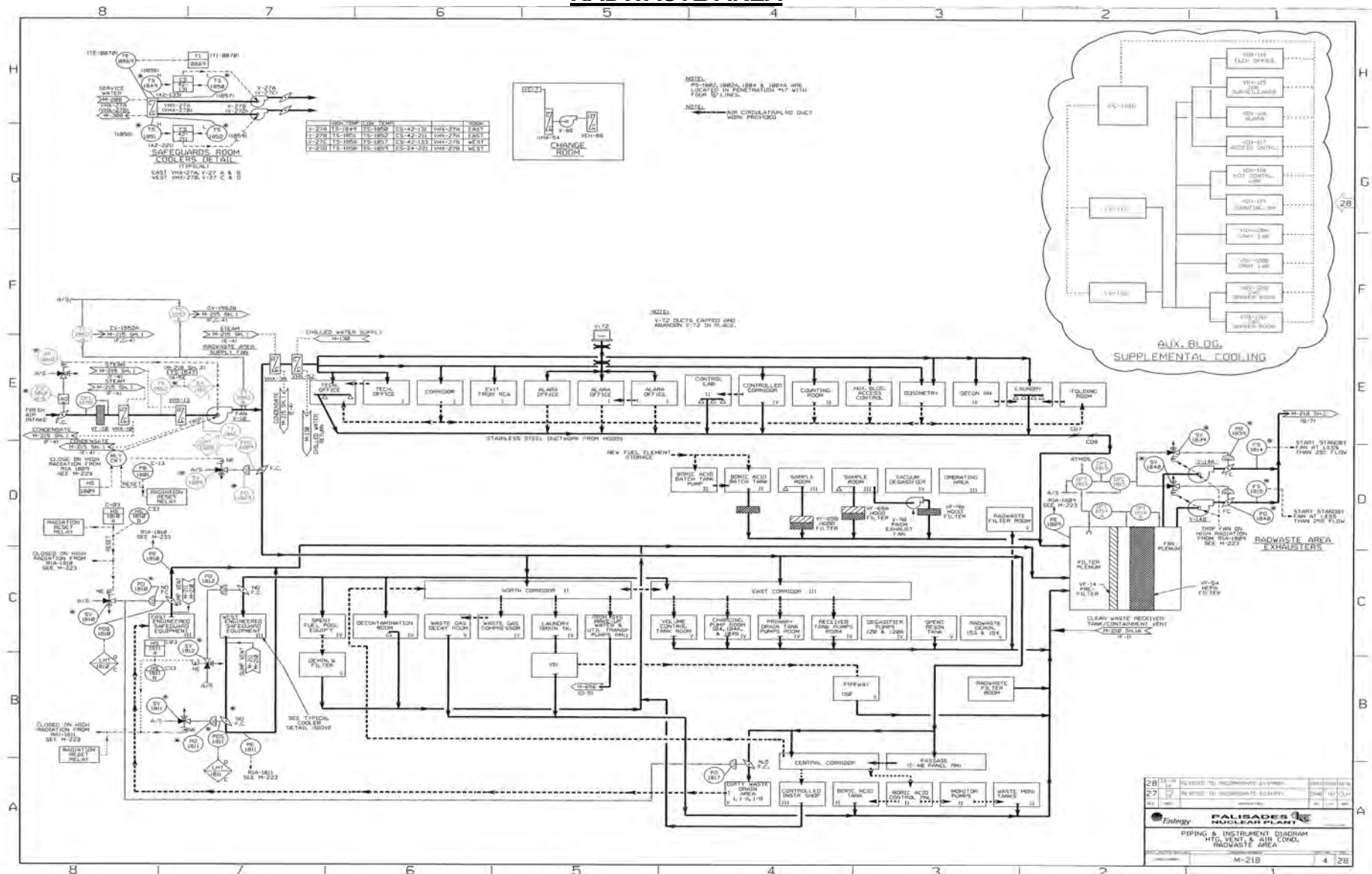
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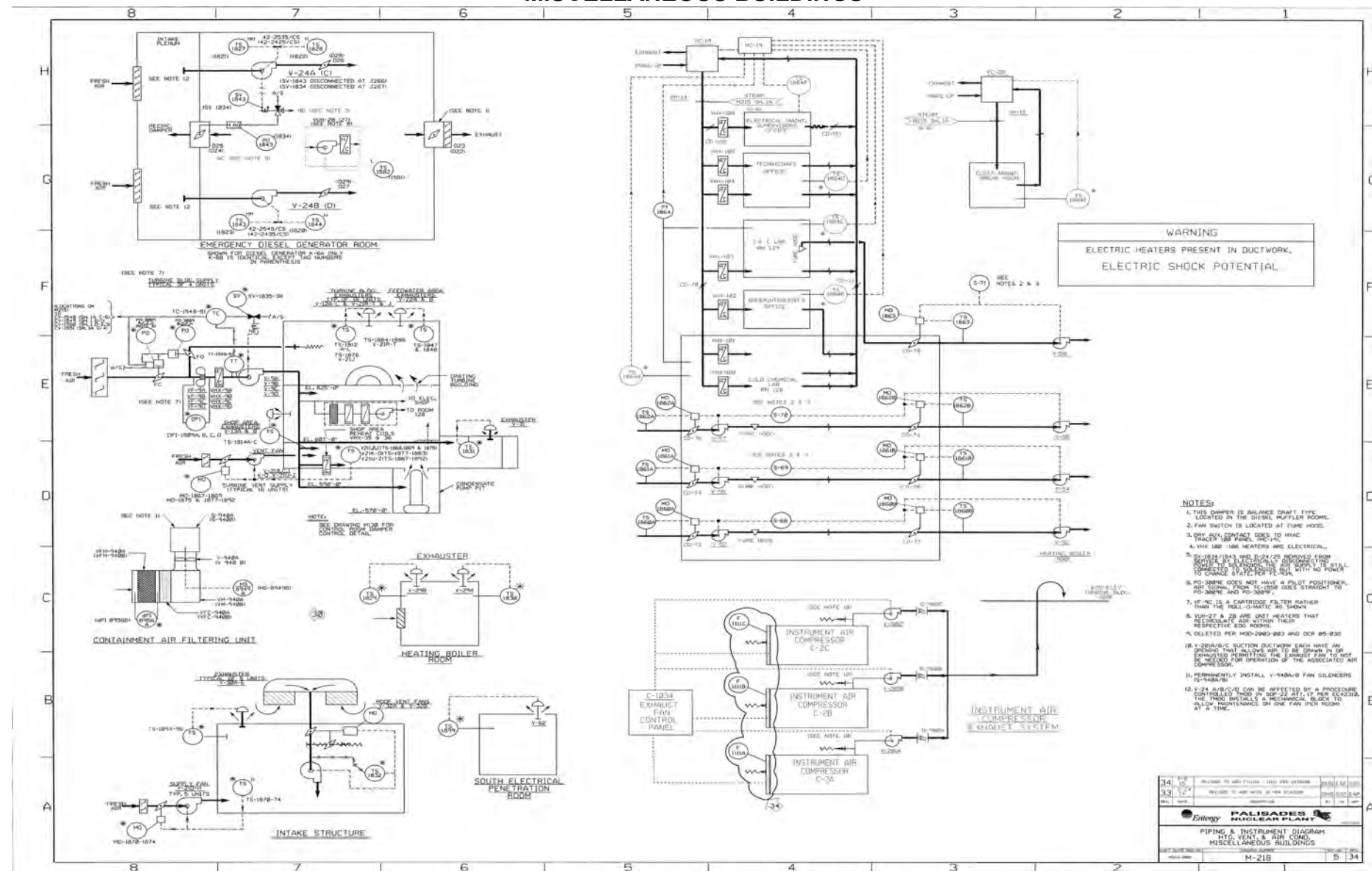
**PIPING & INSTRUMENT DIAGRAM  
HEATING, VENTILATION AND AIR CONDITIONING,  
CONTAINMENT BUILDING**



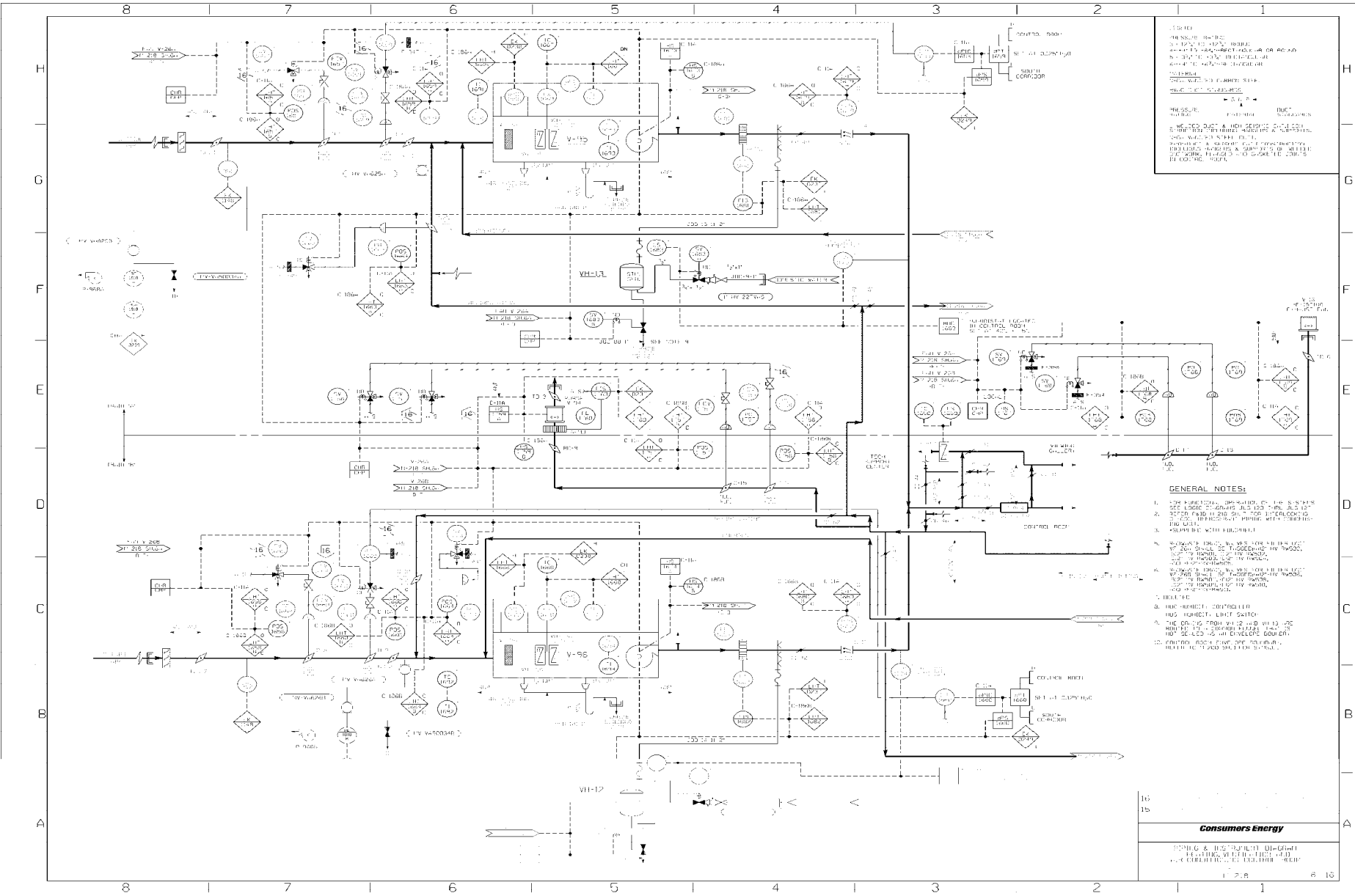
**PIPING & INSTRUMENT DIAGRAM  
HEATING, VENTILATION AND AIR CONDITIONING,  
RADWASTE AREA**



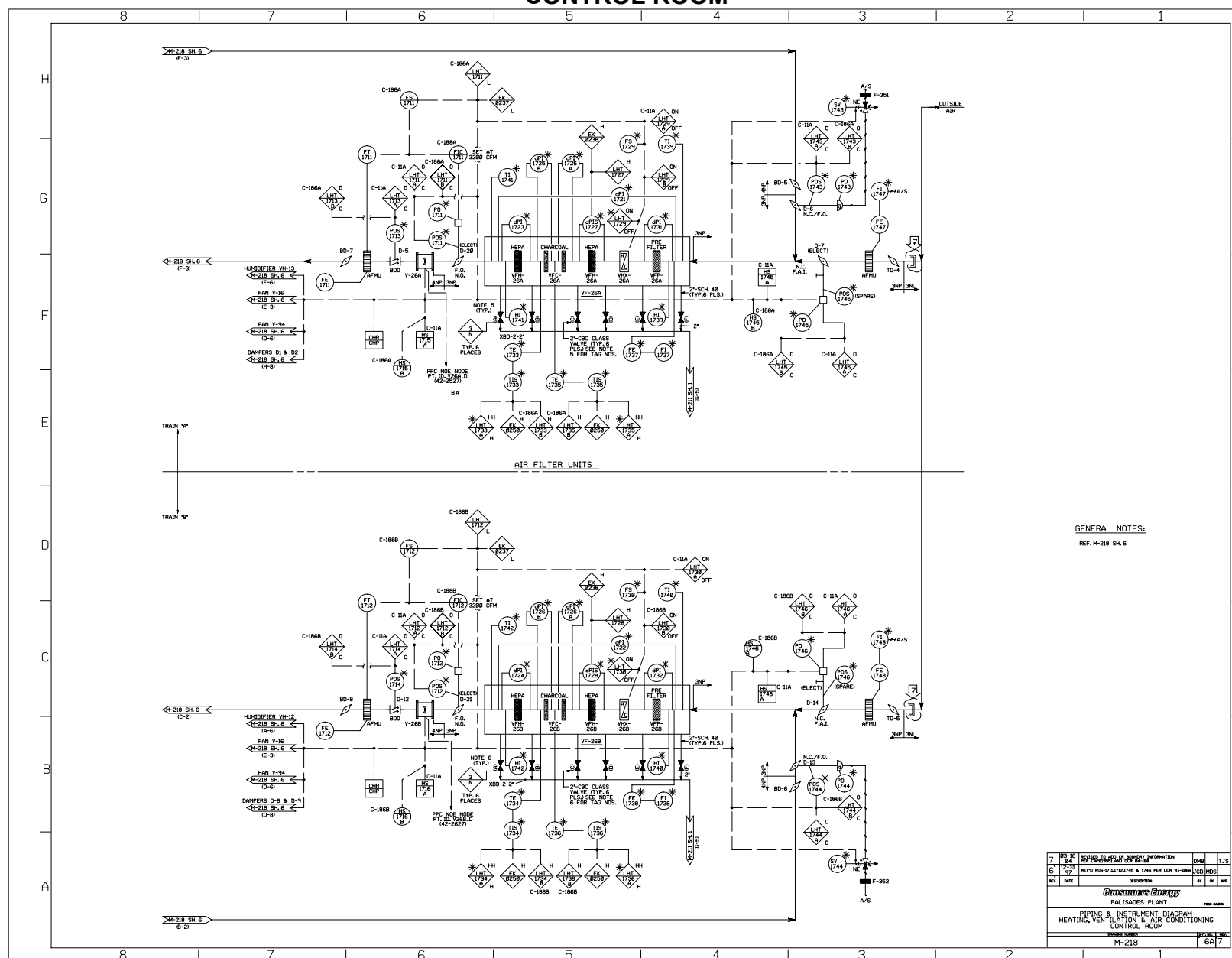
**PIPING & INSTRUMENT DIAGRAM  
HEATING, VENTILATION AND AIR CONDITIONING,  
MISCELLANEOUS BUILDINGS**



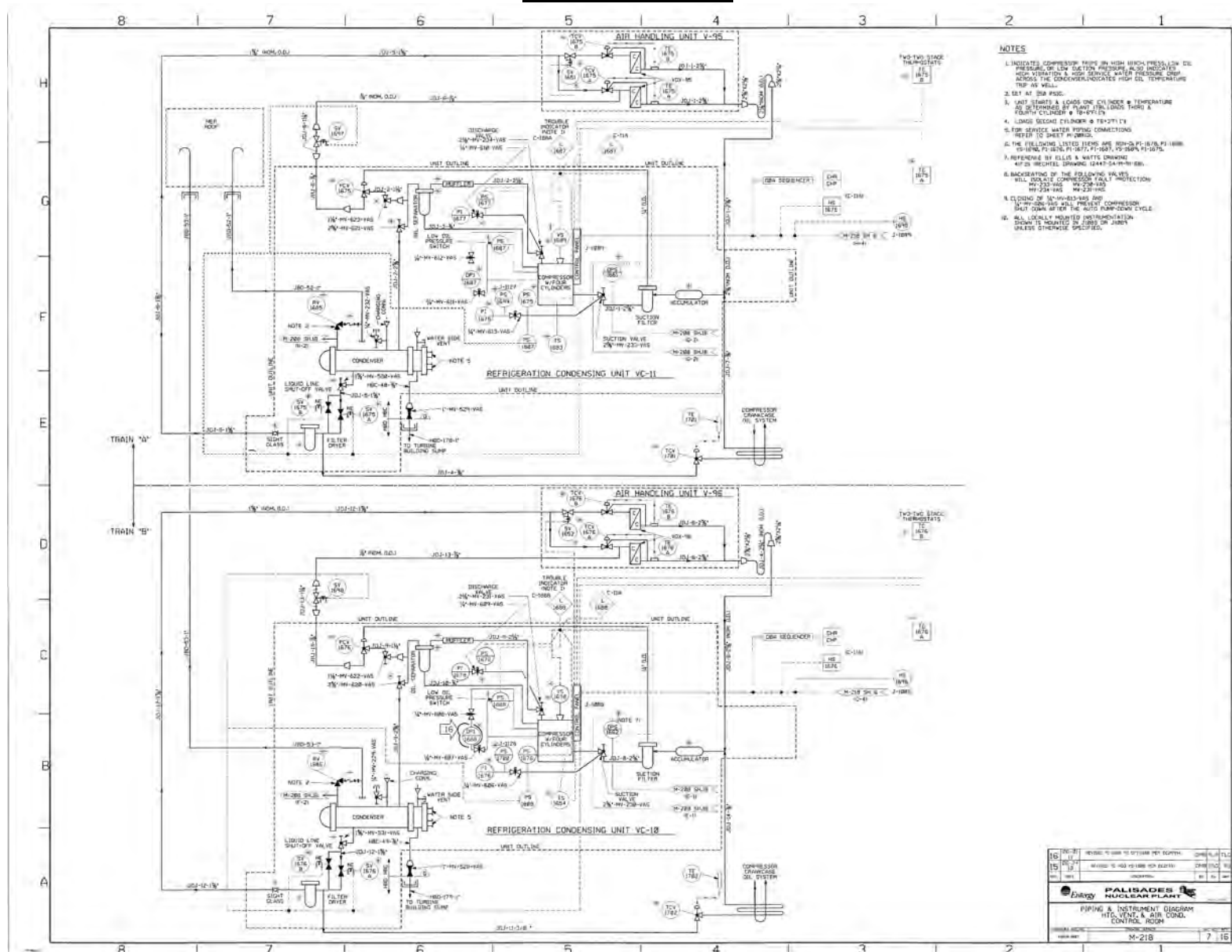
PIPING & INSTRUMENT DIAGRAM  
HEATING, VENTILATION AND AIR CONDITIONING,  
CONTROL ROOM



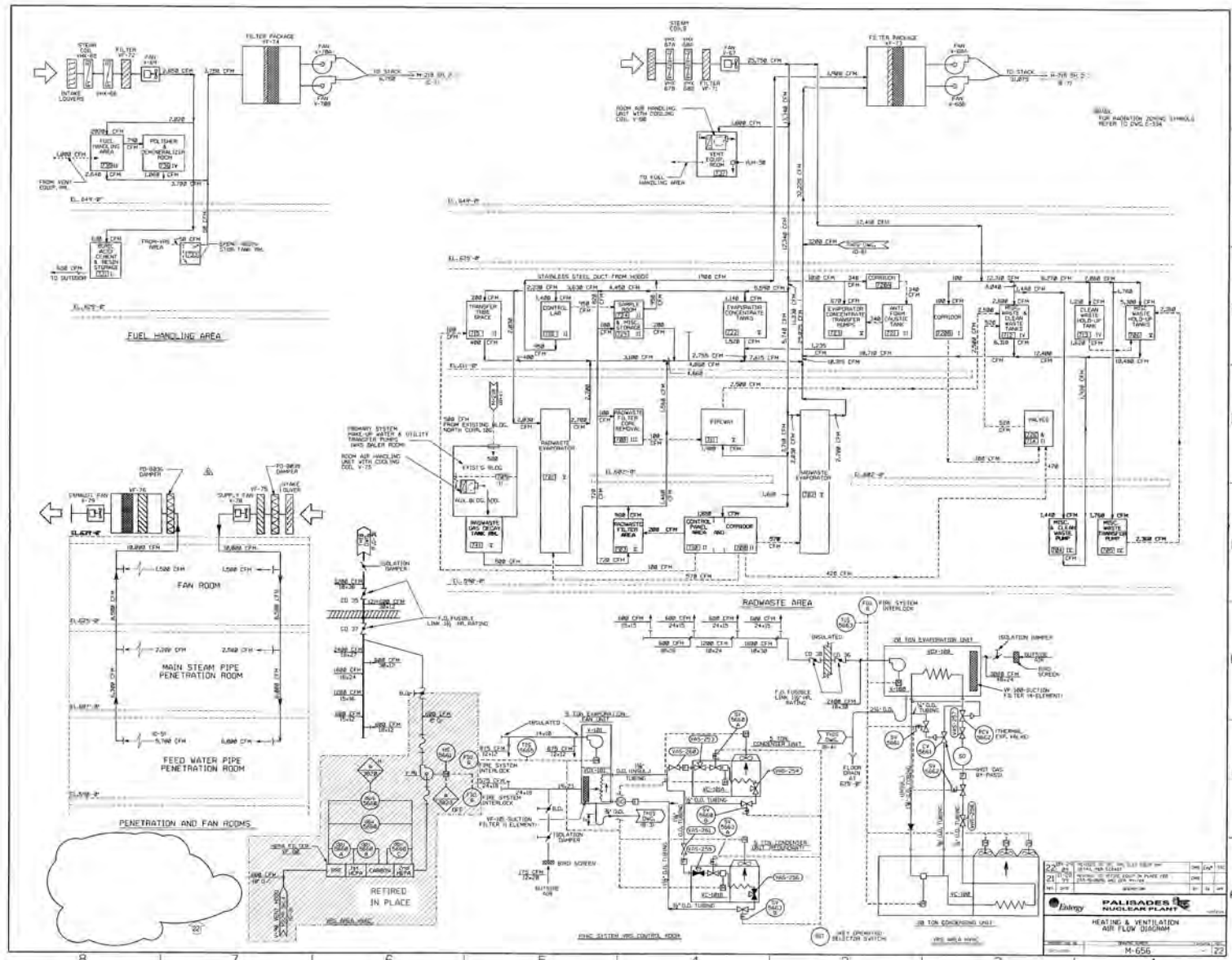
## CONTROL ROOM



## PIPING & INSTRUMENT DIAGRAM HEATING, VENTILATION AND AIR CONDITIONING, CONTROL ROOM



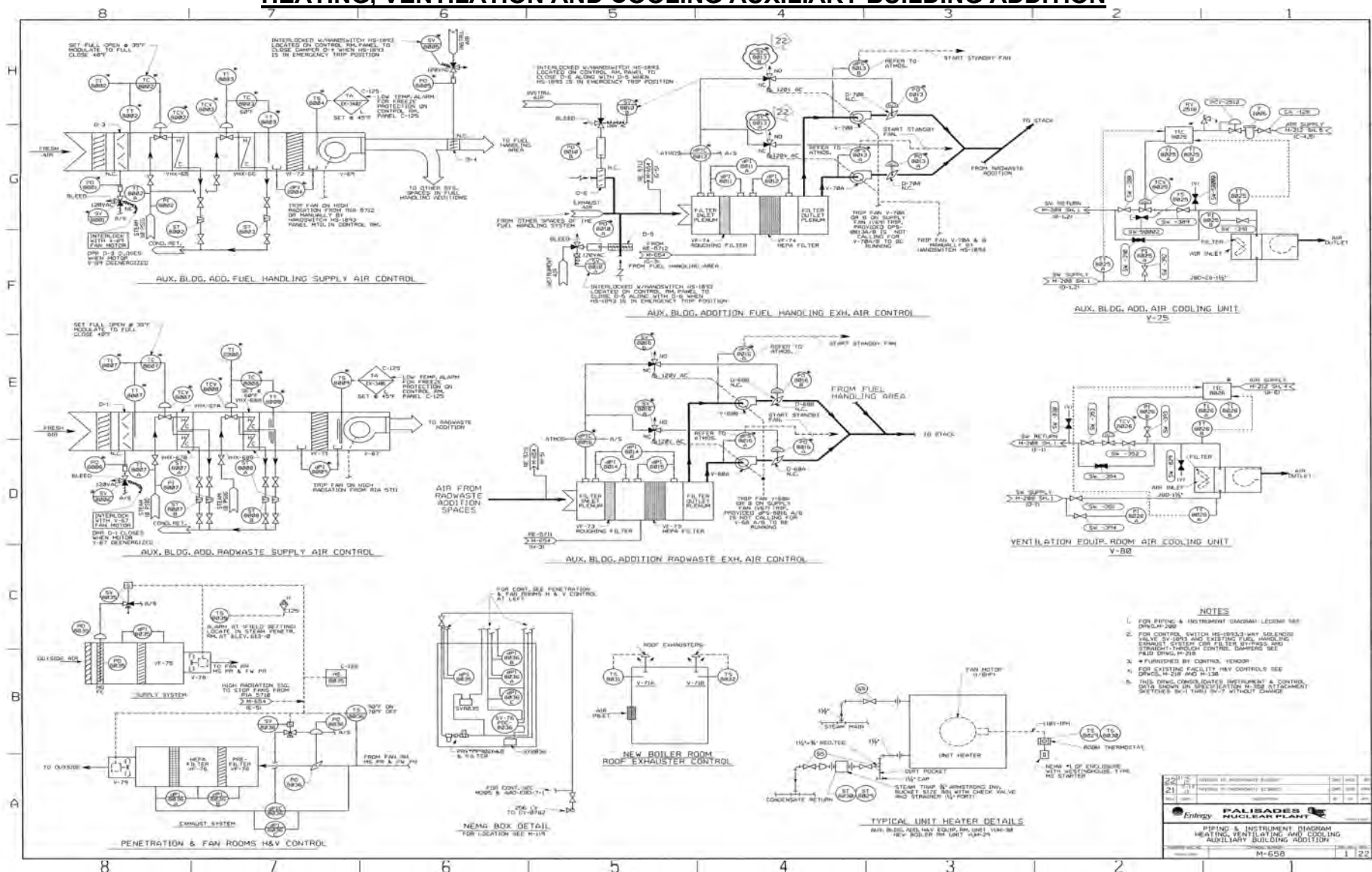
**HEATING AND VENTILATION AIR FLOW DIAGRAM**





## PIPING & INSTRUMENT DIAGRAM

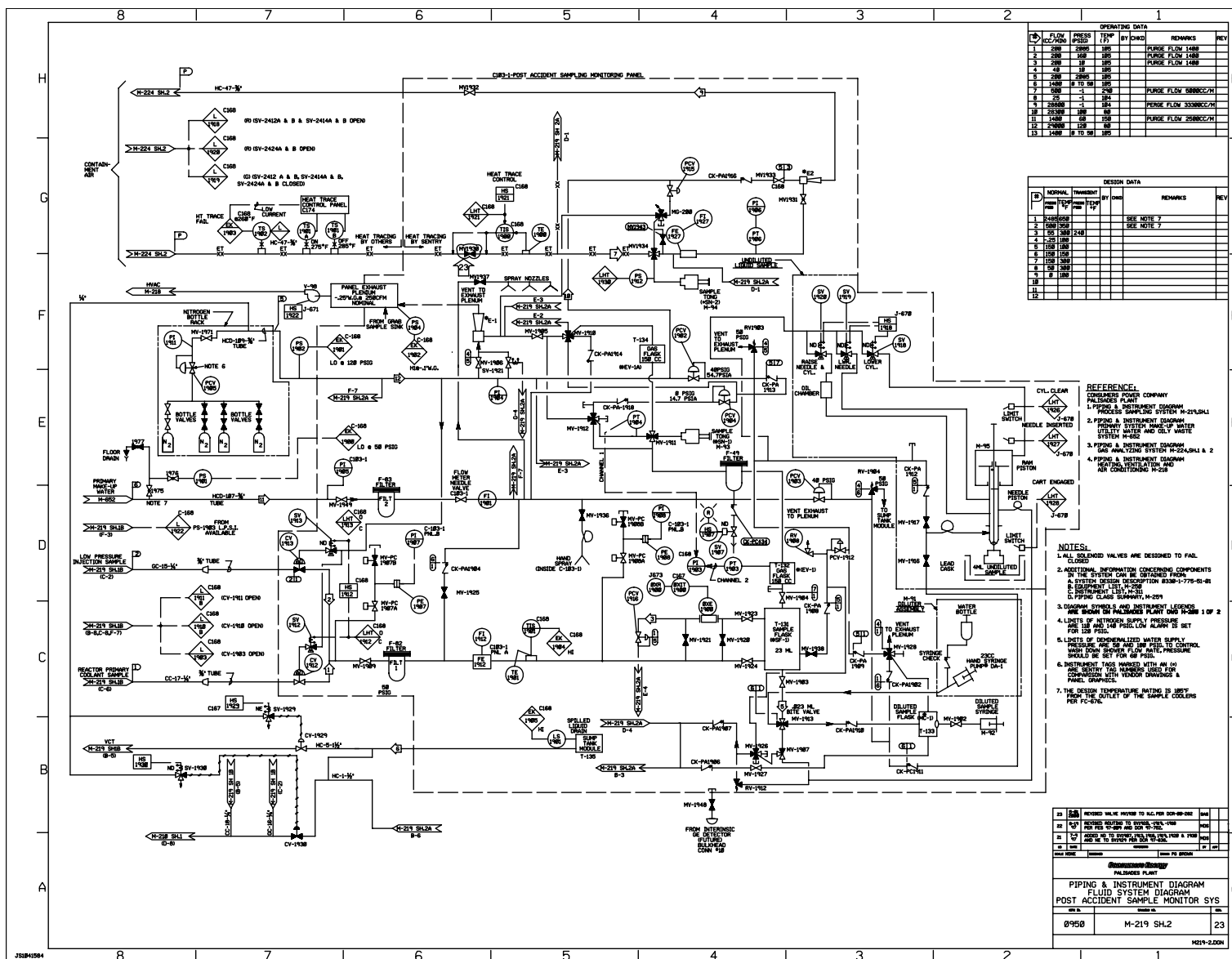
### HEATING, VENTILATION AND COOLING AUXILIARY BUILDING ADDITION



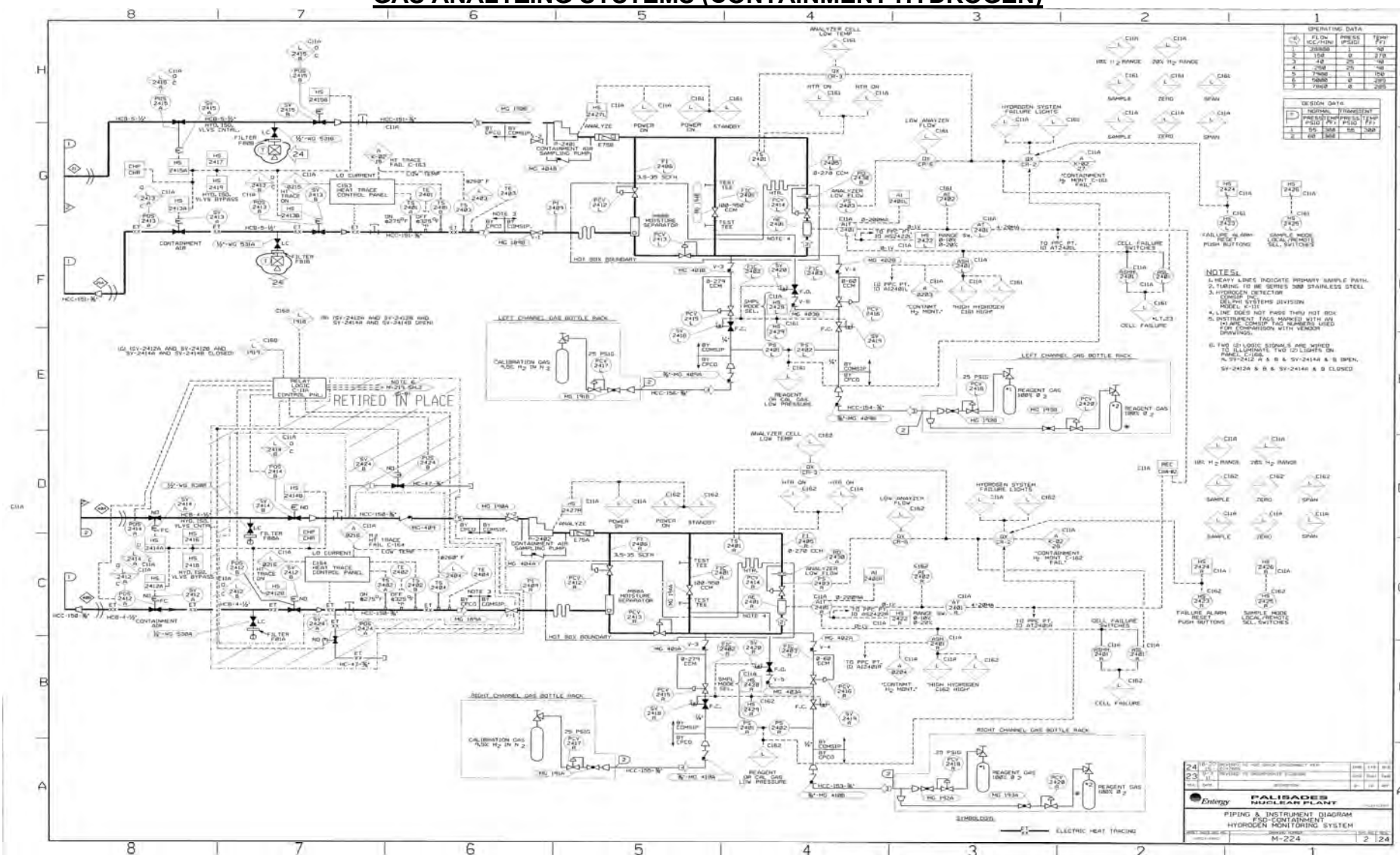


## PIPING & INSTRUMENT DIAGRAM

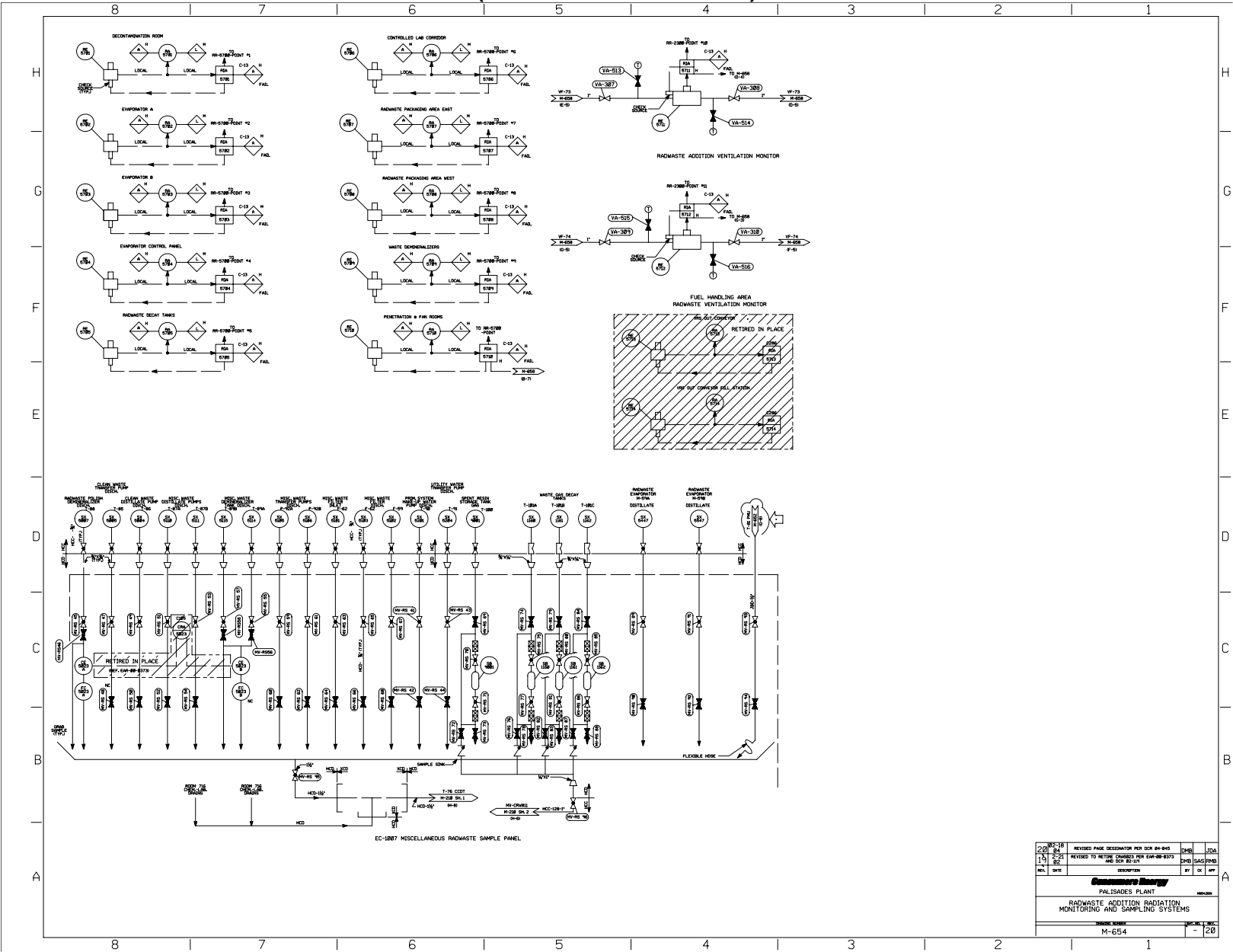
### FLUID SYSTEM DIAGRAM POST ACCIDENT SAMPLE MONITOR SYSTEM



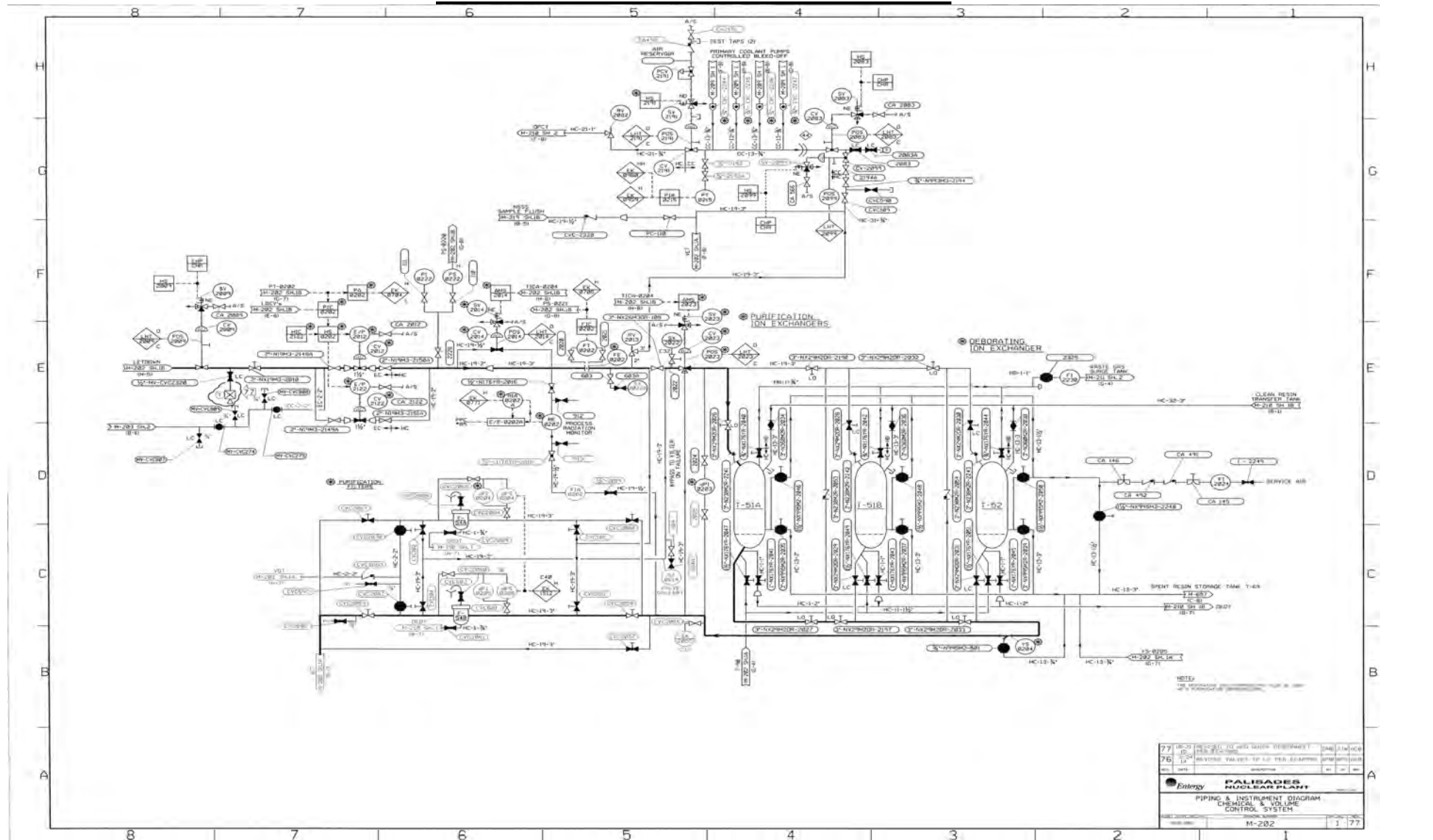
**PIPING & INSTRUMENT DIAGRAM**  
**GAS ANALYZING SYSTEMS (CONTAINMENT HYDROGEN)**



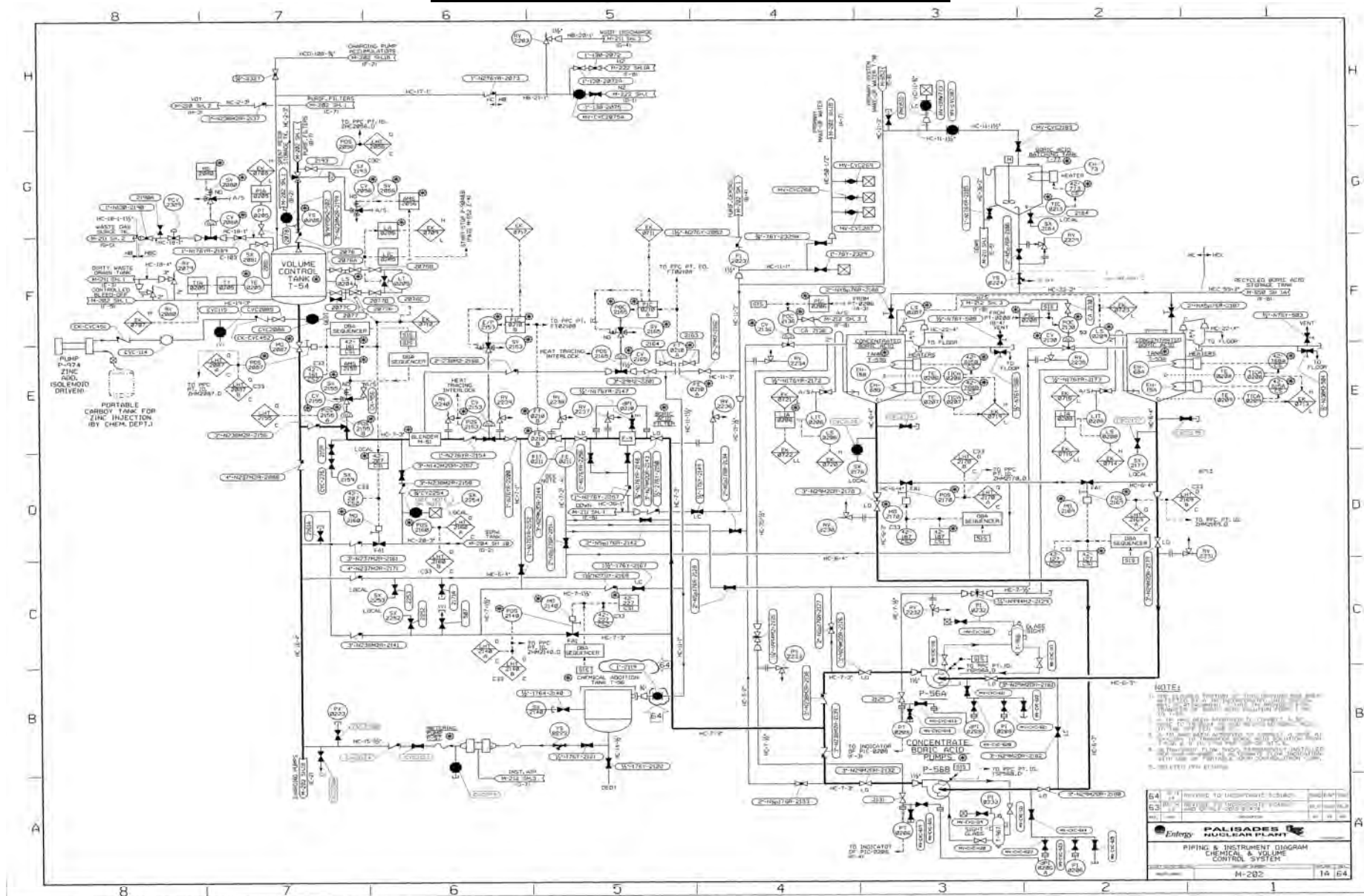
MONITORING AND SAMPLING SYSTEMS  
(RADWASTE ADDITION)



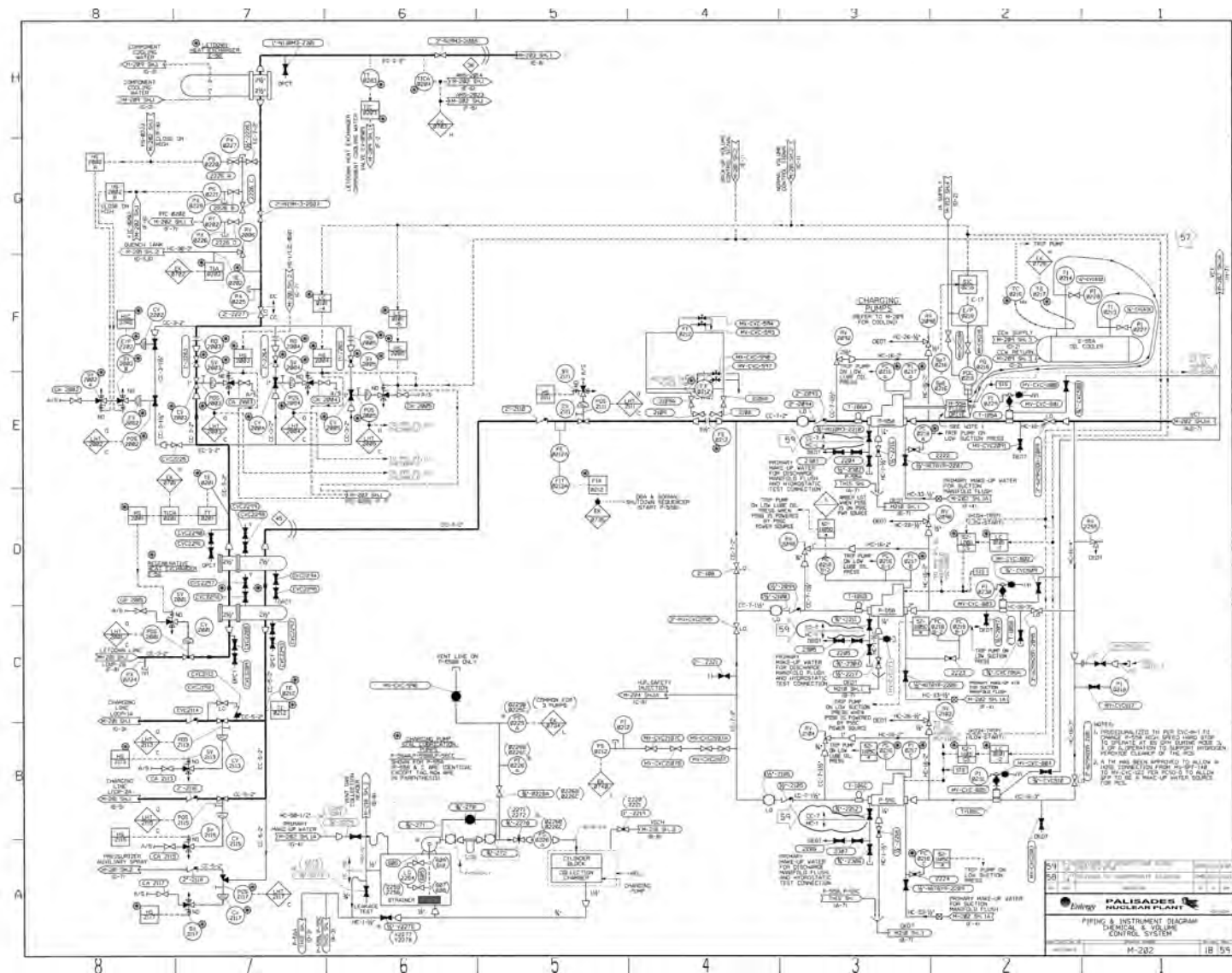
## PIPING & INSTRUMENT DIAGRAM CHEMICAL AND VOLUME CONTROL SYSTEM



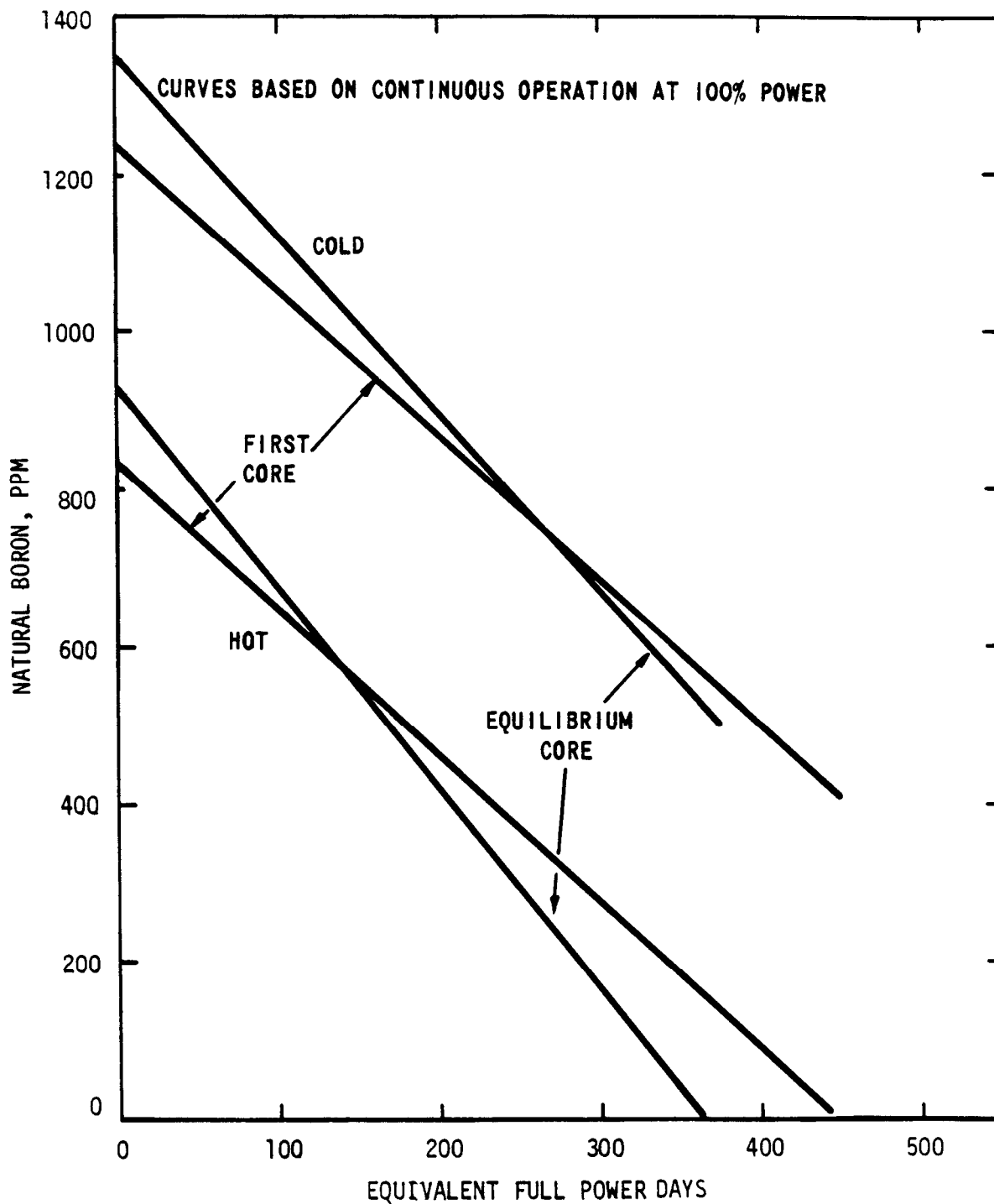
### PIPING & INSTRUMENT DIAGRAM CHEMICAL AND VOLUME CONTROL SYSTEM



PIPING & INSTRUMENT DIAGRAM  
CHEMICAL AND VOLUME CONTROL SYSTEM



## BORON CONCENTRATION VS CORE LIFETIME



PALISADES PLANT SPENT FUEL STORAGE RACK ARRANGEMENT

