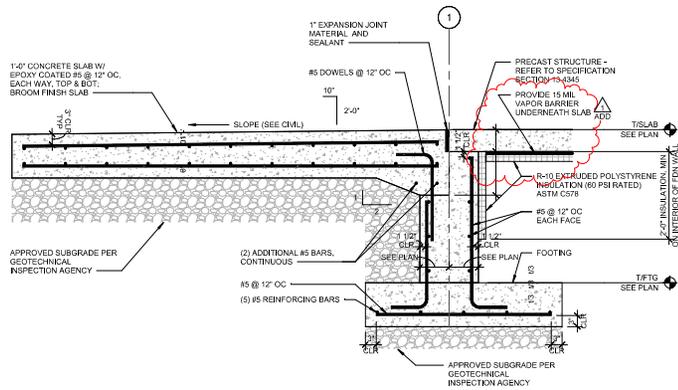


**Shower House F.W. Kent Park  
Project # 2250000910**

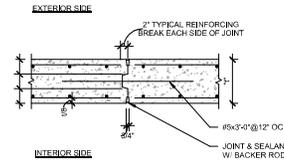
**ATTACHMENT 2**

**Plan Sheets: S500, S501, P101, P400, P600, P710, M101, M500, M600, M700**

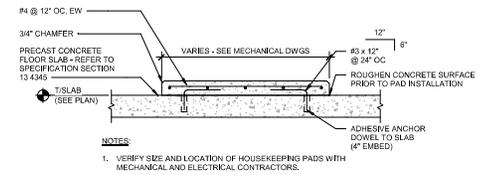




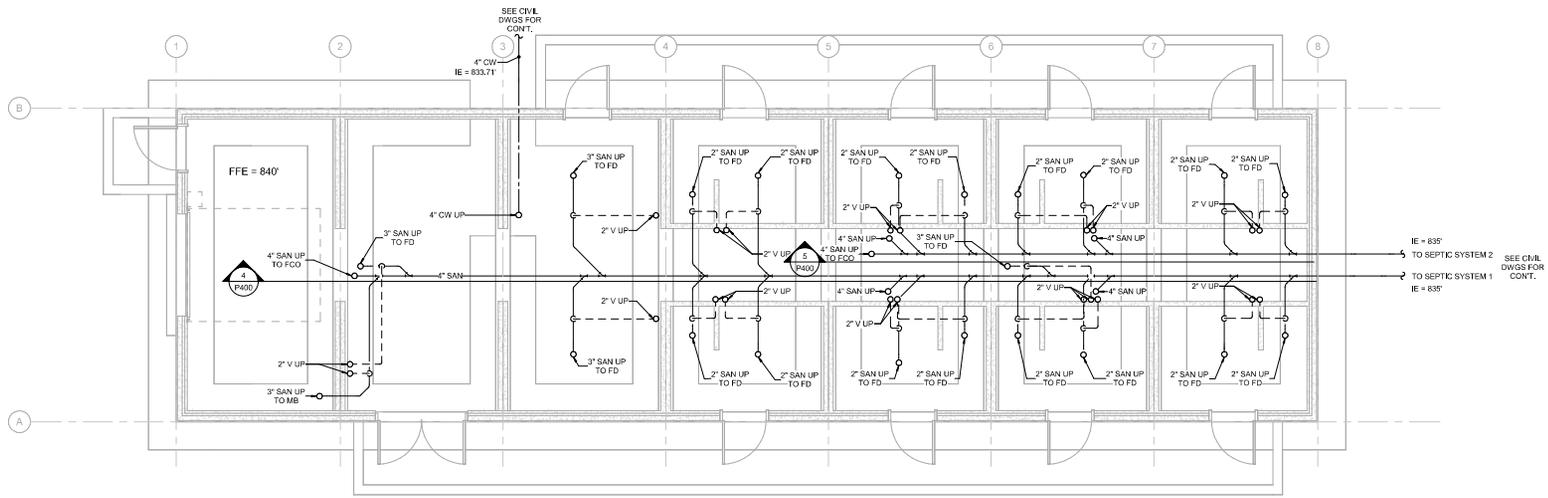
1 CONCRETE APPROACH SLAB DETAIL  
3/4" = 1'-0"



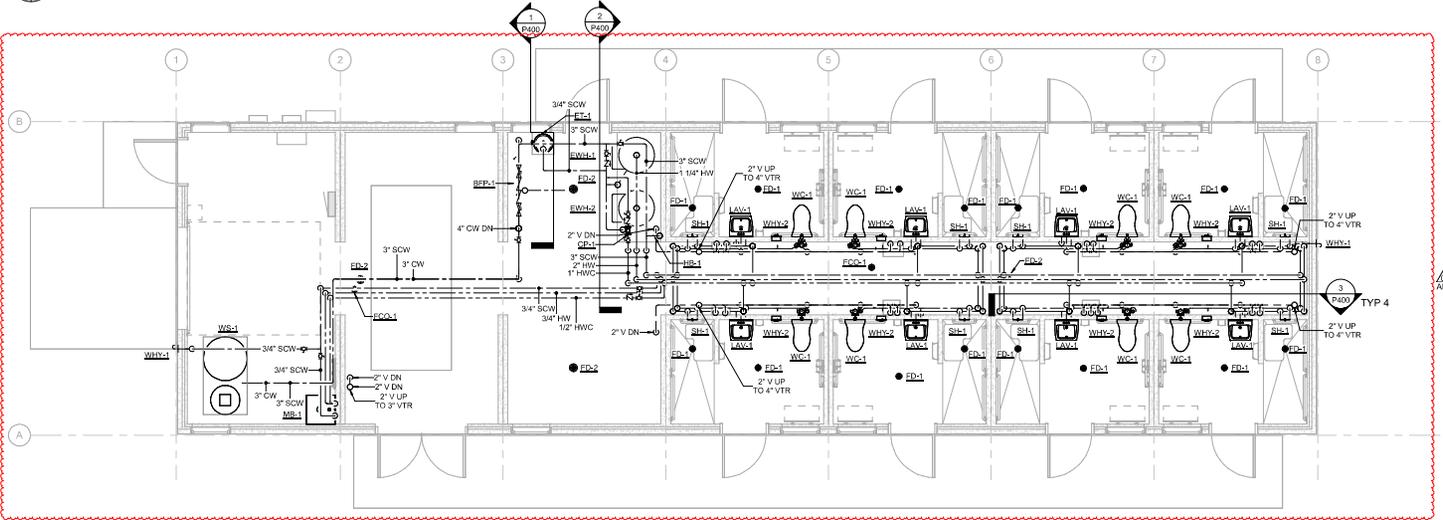
2 TYPICAL WALL CONSTRUCTION JOINT  
3/4" = 1'-0"



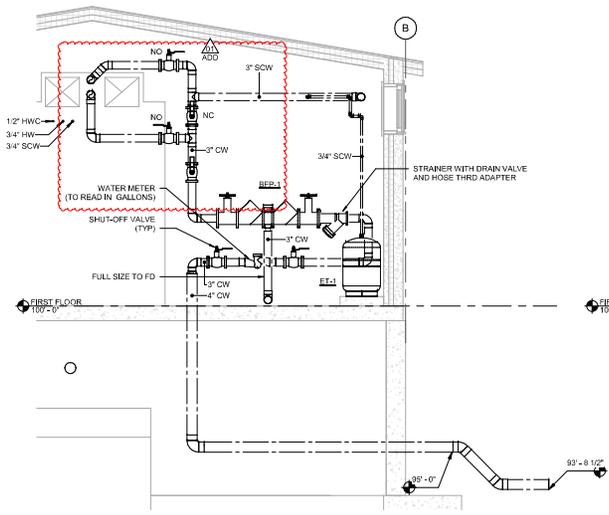
3 TYPICAL HOUSEKEEPING PAD  
3/4" = 1'-0"



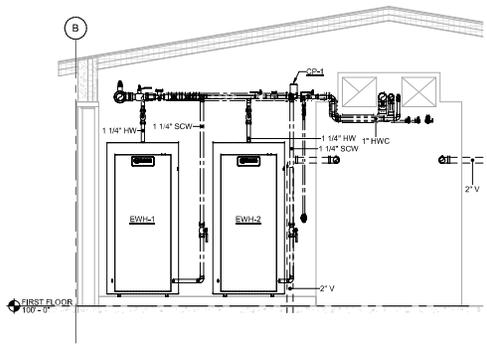
1 UNDER SLAB PLUMBING PLAN  
1/4" = 1'-0" 0' 16"



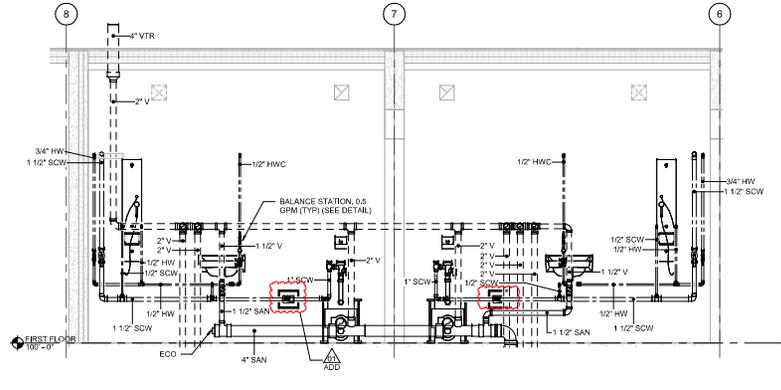
2 PLUMBING PLAN  
1/4" = 1'-0" 0' 16"



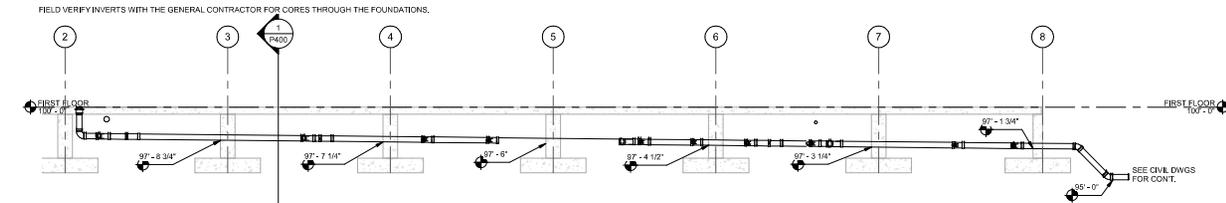
1 PLUMBING SECTION - WATER SERVICE ENTRANCE  
1/2" = 1'-0" 0' 0" 3'



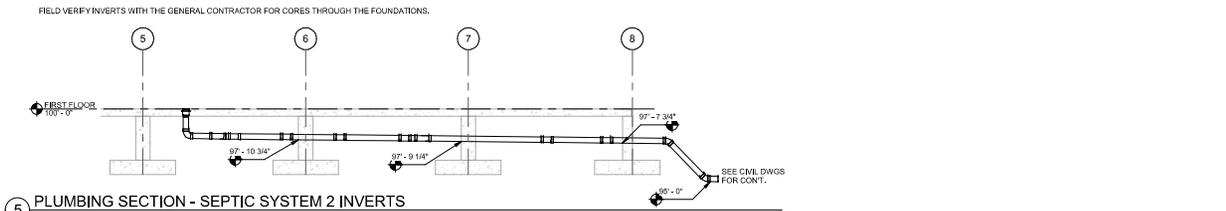
2 PLUMBING SECTION - WATER HEATERS  
1/2" = 1'-0" 0' 0" 3'



3 PLUMBING SECTION - CHASE PIPING (TYP 4)  
1/2" = 1'-0" 0' 0" 3'

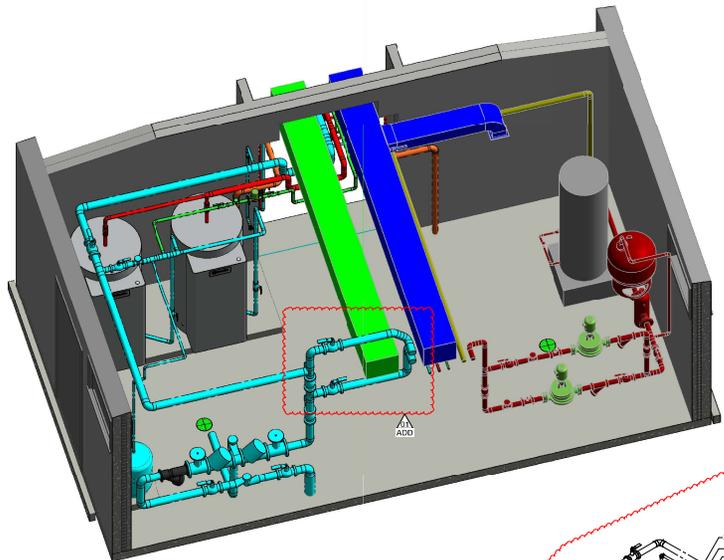


4 PLUMBING SECTION - SEPTIC SYSTEM 1 INVERTS  
1/4" = 1'-0" 0' 0" 6'

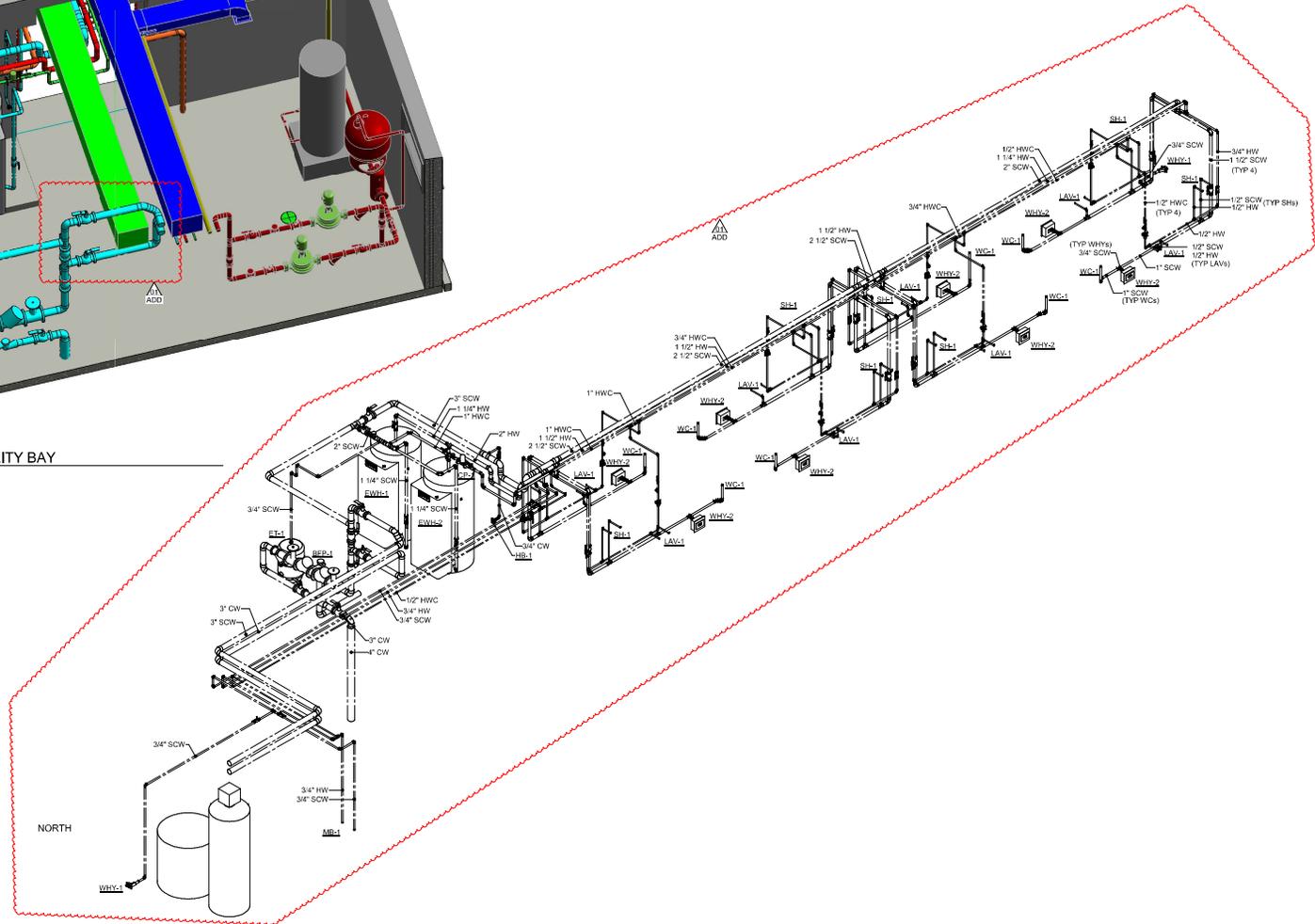


5 PLUMBING SECTION - SEPTIC SYSTEM 2 INVERTS  
1/4" = 1'-0" 0' 0" 6'

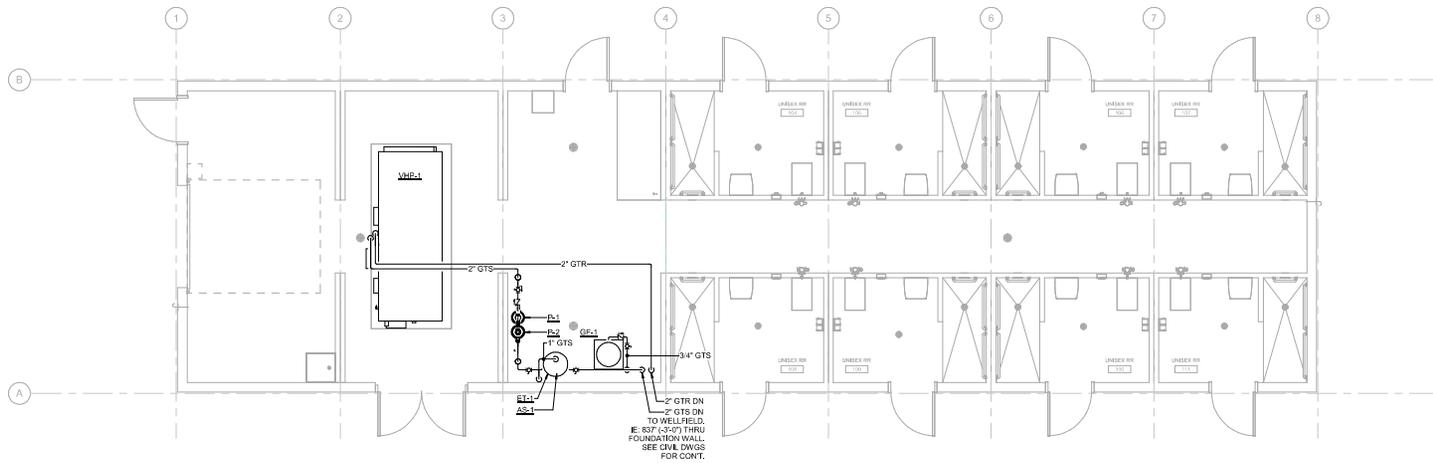




2 PLUMBING ISOMETRIC - WATER UTILITY BAY  
NOT TO SCALE

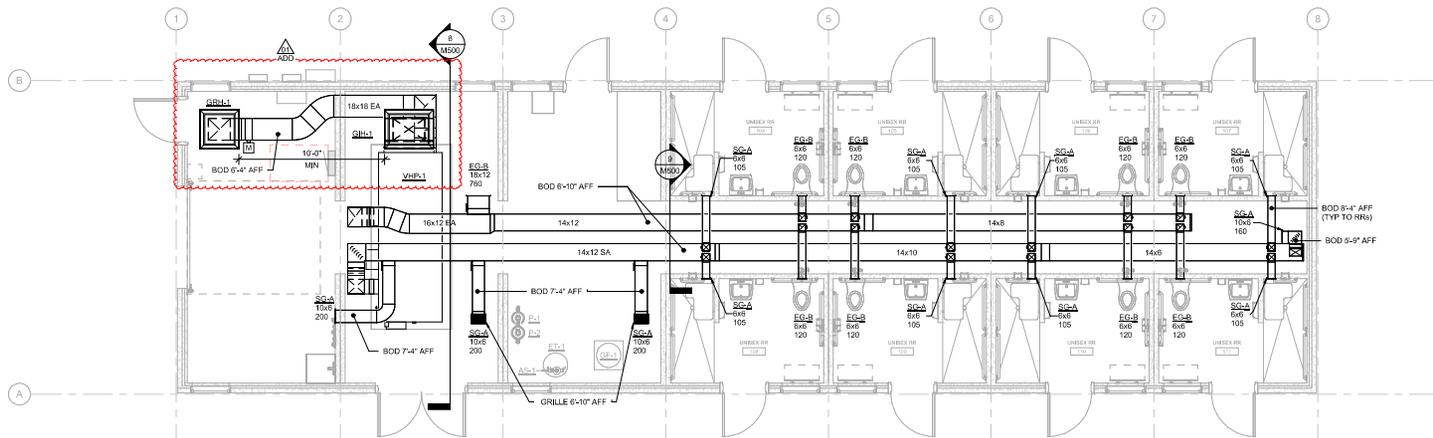


1 PLUMBING ISOMETRIC - DOMESTIC  
NOT TO SCALE



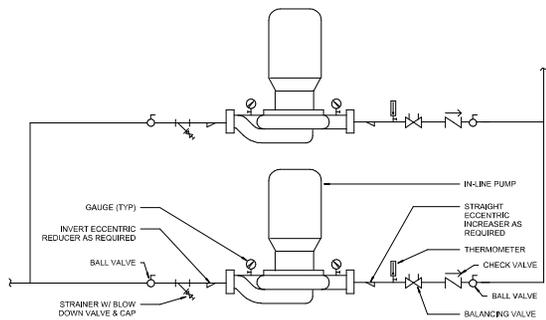
2 MECHANICAL PIPING PLAN

1/4" = 1'-0"

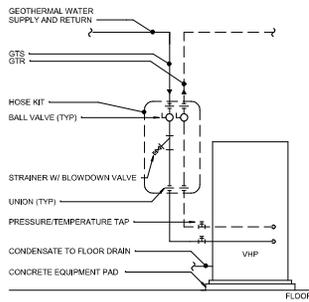


1 MECHANICAL HVAC PLAN

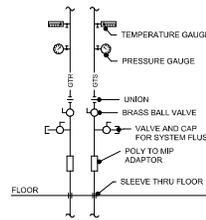
1/4" = 1'-0"



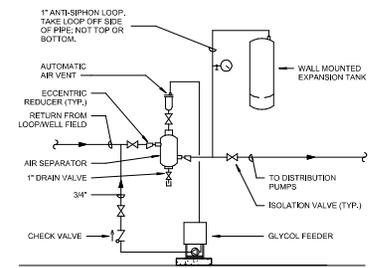
1 PIPING DIAGRAM - IN-LINE PUMP  
NOT TO SCALE



2 HEAT PUMP PIPING DETAIL  
NOT TO SCALE

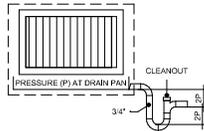


3 GEOTHERMAL LOOP HEADER DETAIL  
NOT TO SCALE

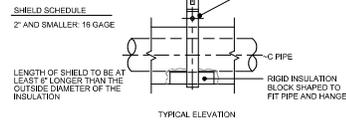
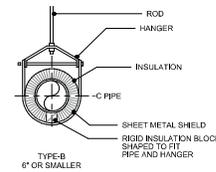


4 AIR SEPARATOR, EXPANSION TANK AND GLYCOL FEEDER DETAIL  
NOT TO SCALE

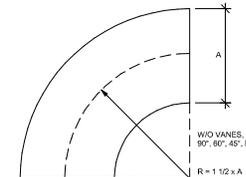
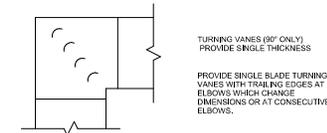
- NOTE:
1. PIPING SHALL BE SLOPED IN THE DIRECTION OF FLOW AT 1/8" PER FOOT MINIMUM.
  2. PIPING SHALL BE SUPPORTED INDEPENDENTLY OF THE COILS.
  3. DRAIN LINES SHALL BE RUN FULL SIZE (MINIMUM) FROM THE DRAIN PAN CONNECTION.
  4. "TRAP DEPTH" AND "THE DISTANCE BETWEEN THE TRAP AND TRAP OUTLET" SHALL BE TWICE (MINIMUM) THE STATIC PRESSURE IN THE DRAIN PAN SECTION.



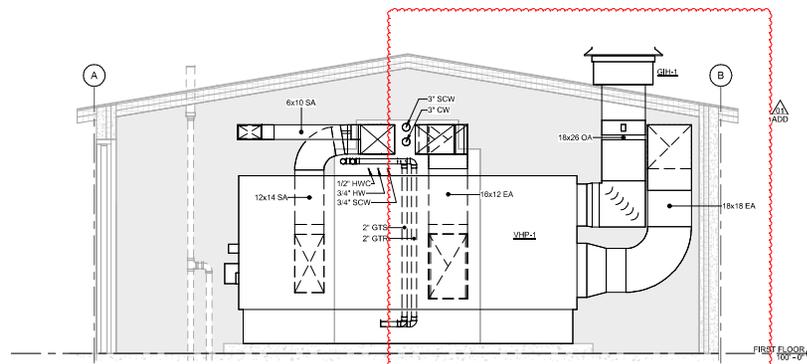
5 DRAIN PAN PIPING DETAIL  
NOT TO SCALE



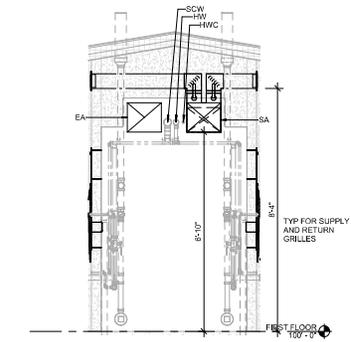
6 INSULATED PIPE HANGER DETAIL  
NOT TO SCALE



7 ELBOW DETAILS  
NOT TO SCALE

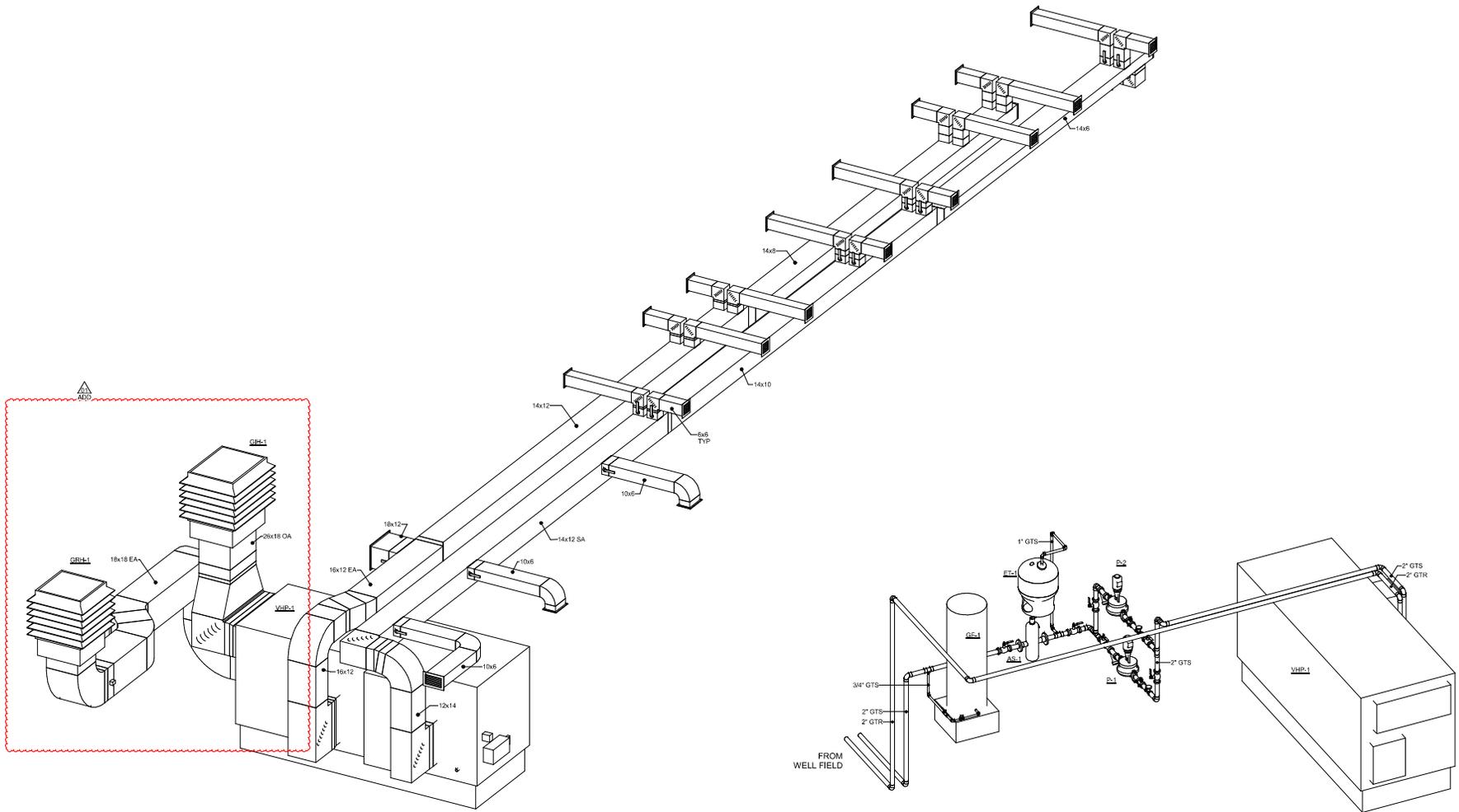


8 MECHANICAL SECTION - VHP  
1/2" = 1'-0"



9 MECHANICAL SECTION - PIPE CHASE  
1/2" = 1'-0"





② MECHANICAL ISOMETRIC - DUCTWORK

① MECHANICAL ISOMETRIC - GEOTHERMAL PIPING  
NOT TO SCALE

NOTE: SEE DETAILS ON SHEET M500 FOR ADDITIONAL VALVE AND ACCESSORY REQUIREMENTS.