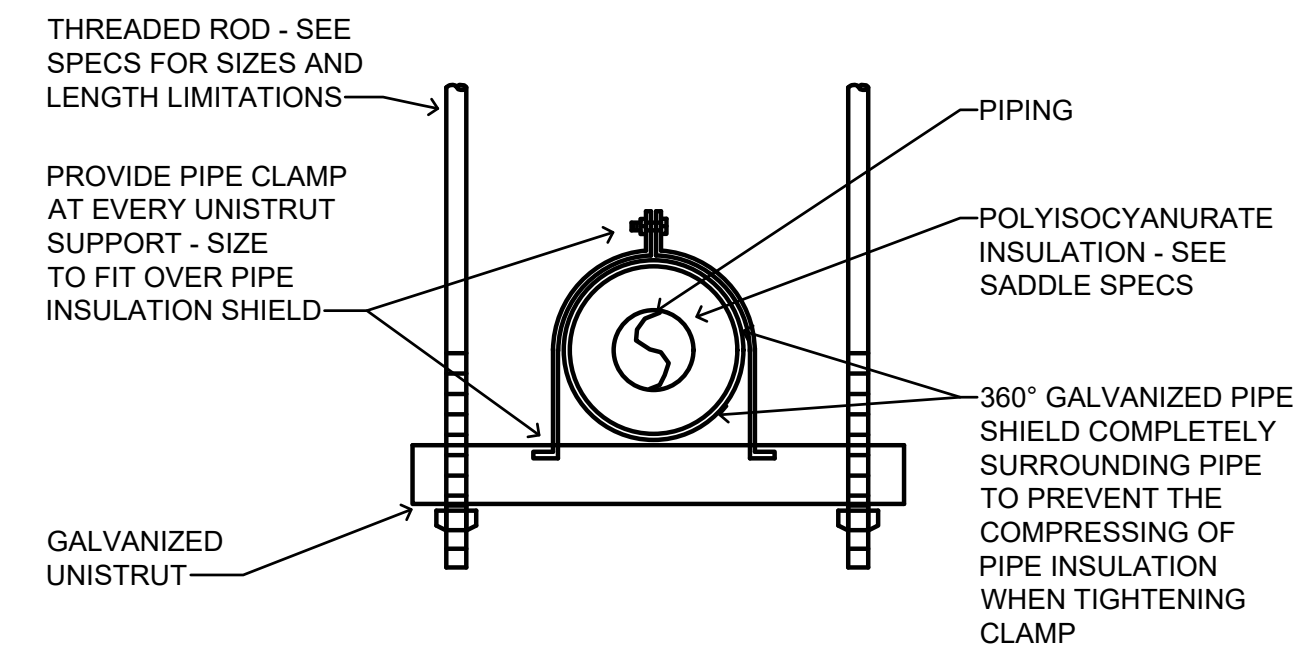


PLUMBING FIXTURE SCHEDULE

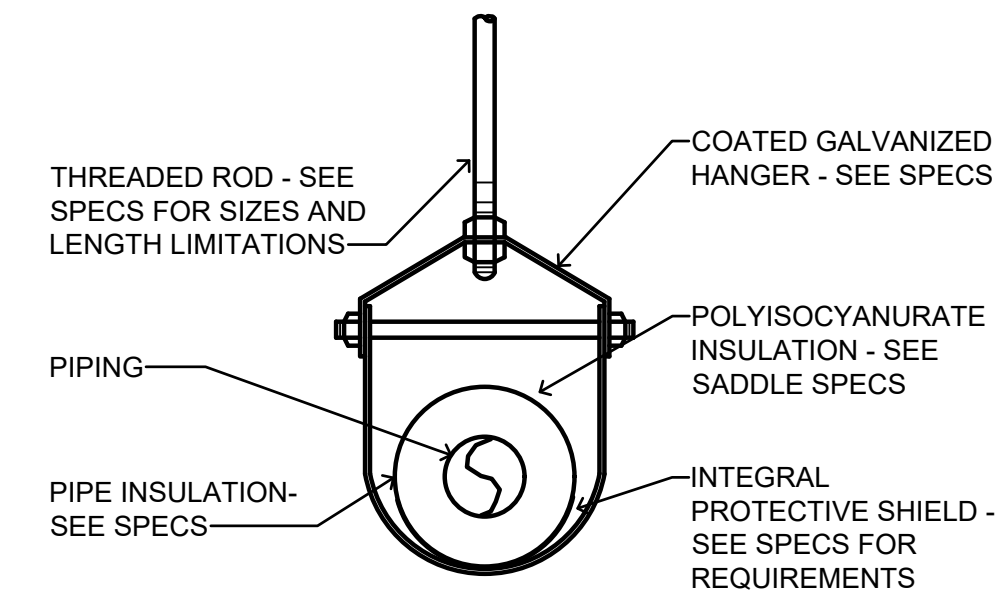
NO.	FIXTURE	WASTE	C.W.	H.W.	REMARKS
P1	ADA WATER CLOSET	3"	1"	---	FL. MTD. - ADA
P2	ADA LAVATORY **	1 1/4"	1/2"	1/2"	COUNTER MOUNTED
P3	ADA LAVATORY **	1 1/4"	1/2"	1/2"	WALL HUNG - SEE ARCH. PLANS FOR MOUNTING HEIGHT
P4	MOP BASIN	3"	1/2"	1/2"	FL. MTD. CORNER TYPE
P5	ADA SINK	1 1/2"	1/2"	1/2"	2-COMP. MTD. IN COUNTER
P6	REFRIG. ICE MAKER	---	1/2"	---	ROUGH-IN AND CONN.
P7	ADA SINK	1 1/2"	1/2"	1/2"	1-COMP. MTD. IN COUNTER
P8	SPLIT LEVEL EWC	1 1/2"	1/2"	---	WALL HUNG - HIGH/LOW
P9	SINK (CONFERENCE ROOM)	1 1/2"	1/2"	1/2"	1-COMP. MTD. IN COUNTER
T.P.	TRAP PRIMER	---	1/2"	---	CONNECT TO FLOOR DRAIN AS SPECIFIED

** PROVIDE A WATER TEMPERATURE LIMITING DEVICE (ASSE 1070 MIXING VALVE) WITH 1/2" TEMPERED WATER LINE TO FAUCET - SEE SPECS FOR REQUIREMENTS



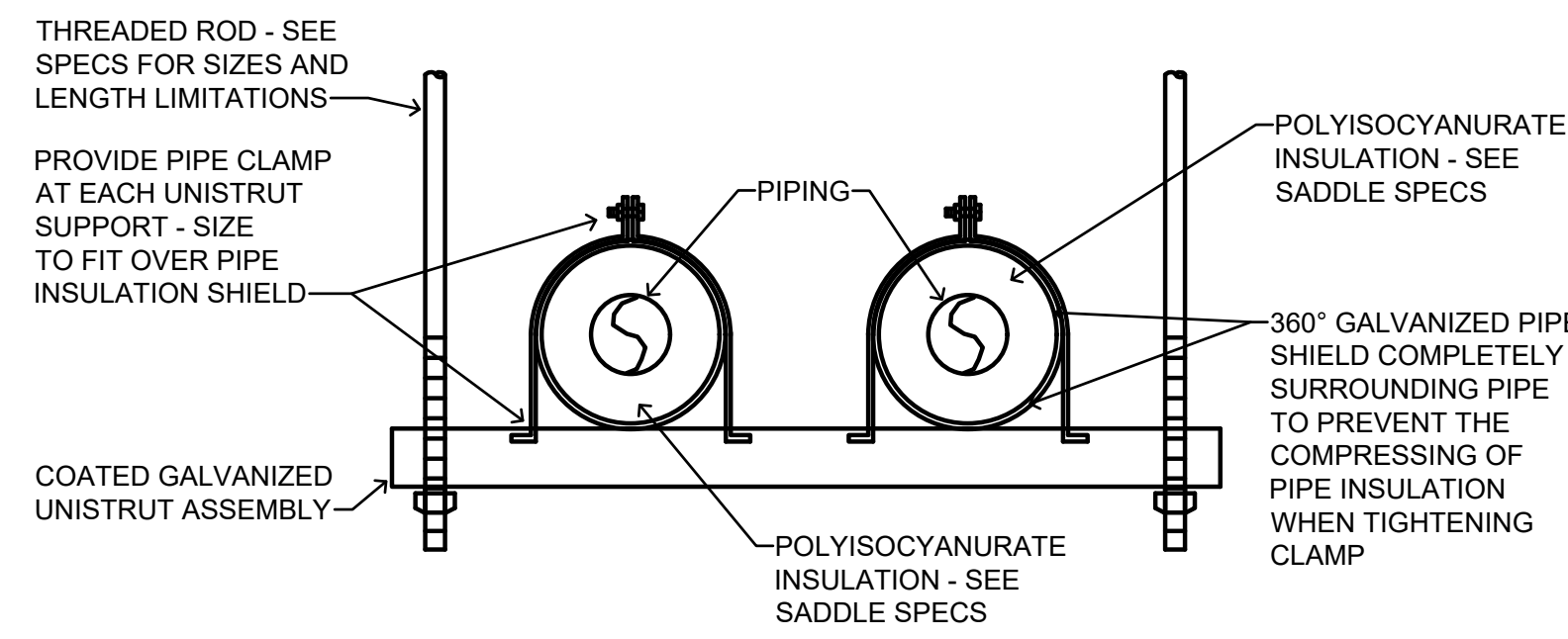
TYPICAL UNISTRUT HANGER DETAIL

NO SCALE



TYPICAL PIPE HANGER DETAIL

NO SCALE



TYPICAL MULTIPLE PIPES HANGER DETAIL

NO SCALE

LEGEND

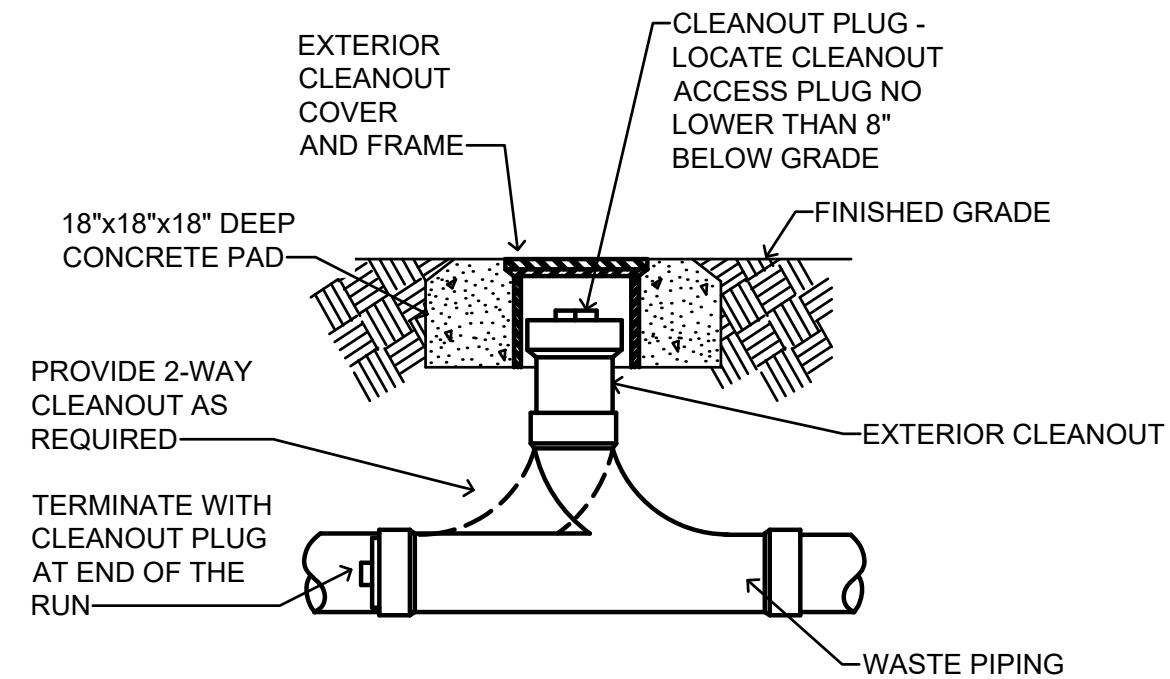
- WASTE PIPE
- VENT PIPE
- COLD WATER PIPE
- HOT WTR. PIPE (125°)
- HOT WTR. RECIRC. PIPE
- G GAS PIPE
- S STORM WATER PIPE
- AR ACID RESIST. WASTE PIPE
- AR ACID RESIST. VENT PIPE

- UNION
- GATE VALVE
- CHECK VALVE
- BALL VALVE

- B.V. BALL VALVE
- C.I. CAST IRON
- C.O. CLEANOUT
- D.S. DOWNSPOUT
- FCO FLOOR CLEANOUT
- F.D. FLOOR DRAIN
- M.F.D. MECH. FLOOR DRAIN
- K.F.D. KITCHEN FLOOR DRAIN
- F.S. FLOOR SINK
- G.V. GATE VALVE
- H/C HANDICAPPED
- H.D. HUB DRAIN
- H.B. HOSE BIBBS
- W.H. WALL HYDRANT
- R.D. ROOF DRAIN
- T.P. TRAP PRIMER
- V VENT
- VS VENT STACK
- VTR VENT THRU ROOF
- VSTR VENT STACK THRU ROOF
- VSTW VENT STACK THRU WALL
- W&V WASTE AND VENT

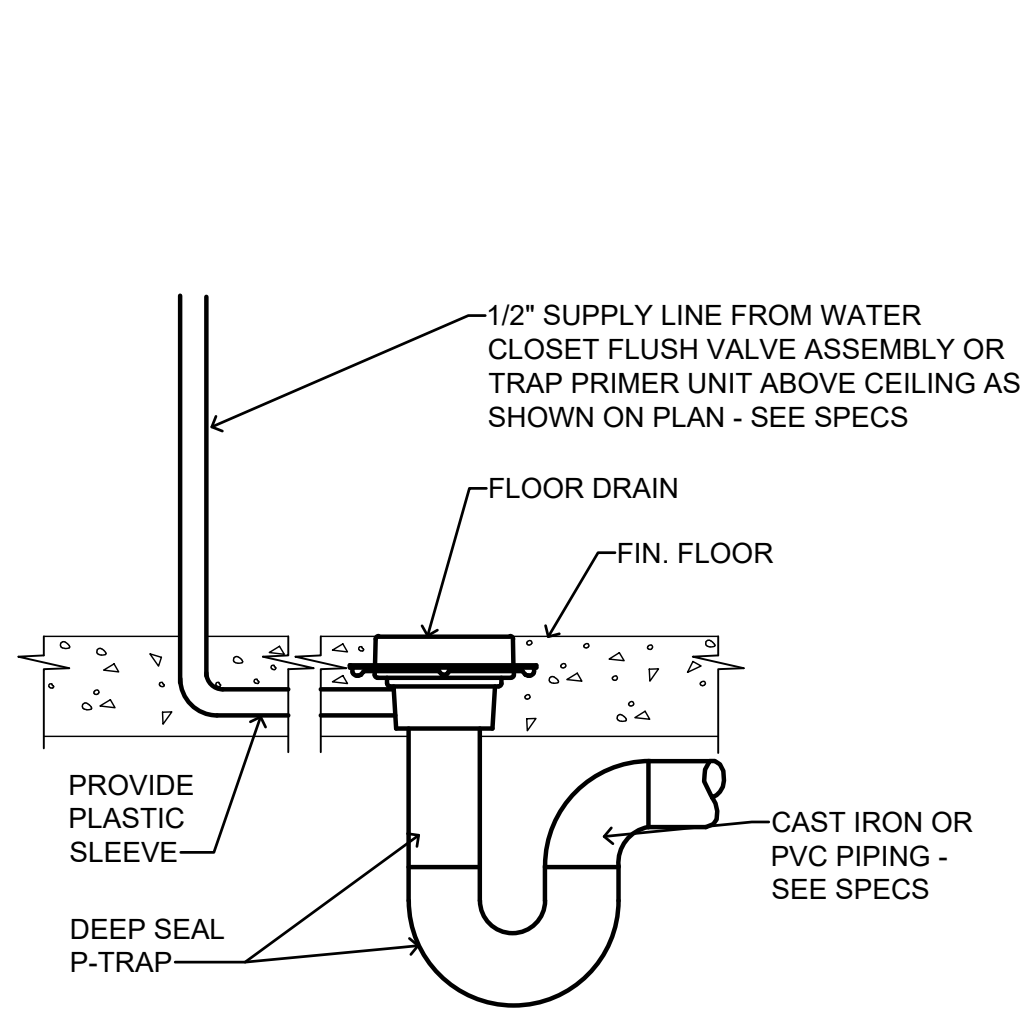
- INDICATES POINT OF CONNECTION TO EXISTING

- INDICATES POINT OF CONNECTION TO OUTSIDE UTILITY. SEE CIVIL DWGS..



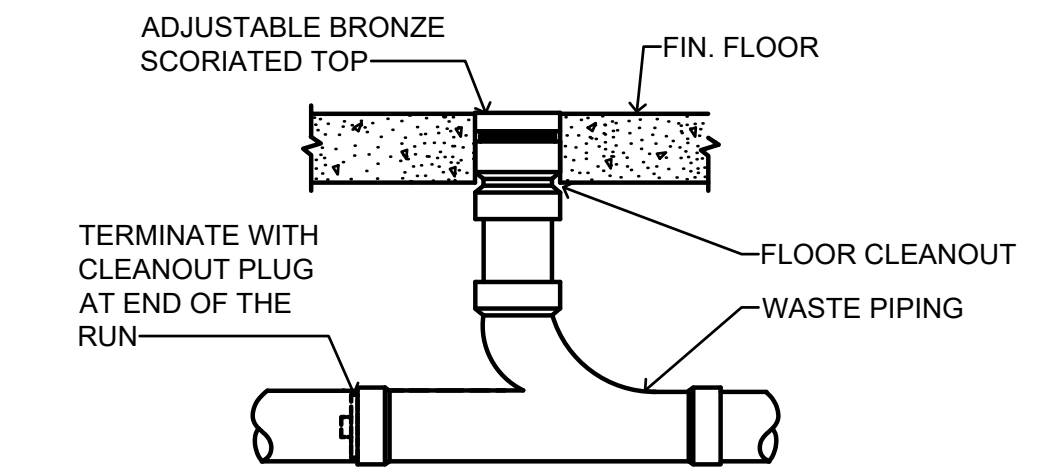
TYP. EXTERIOR CLEANOUT DETAIL

NO SCALE



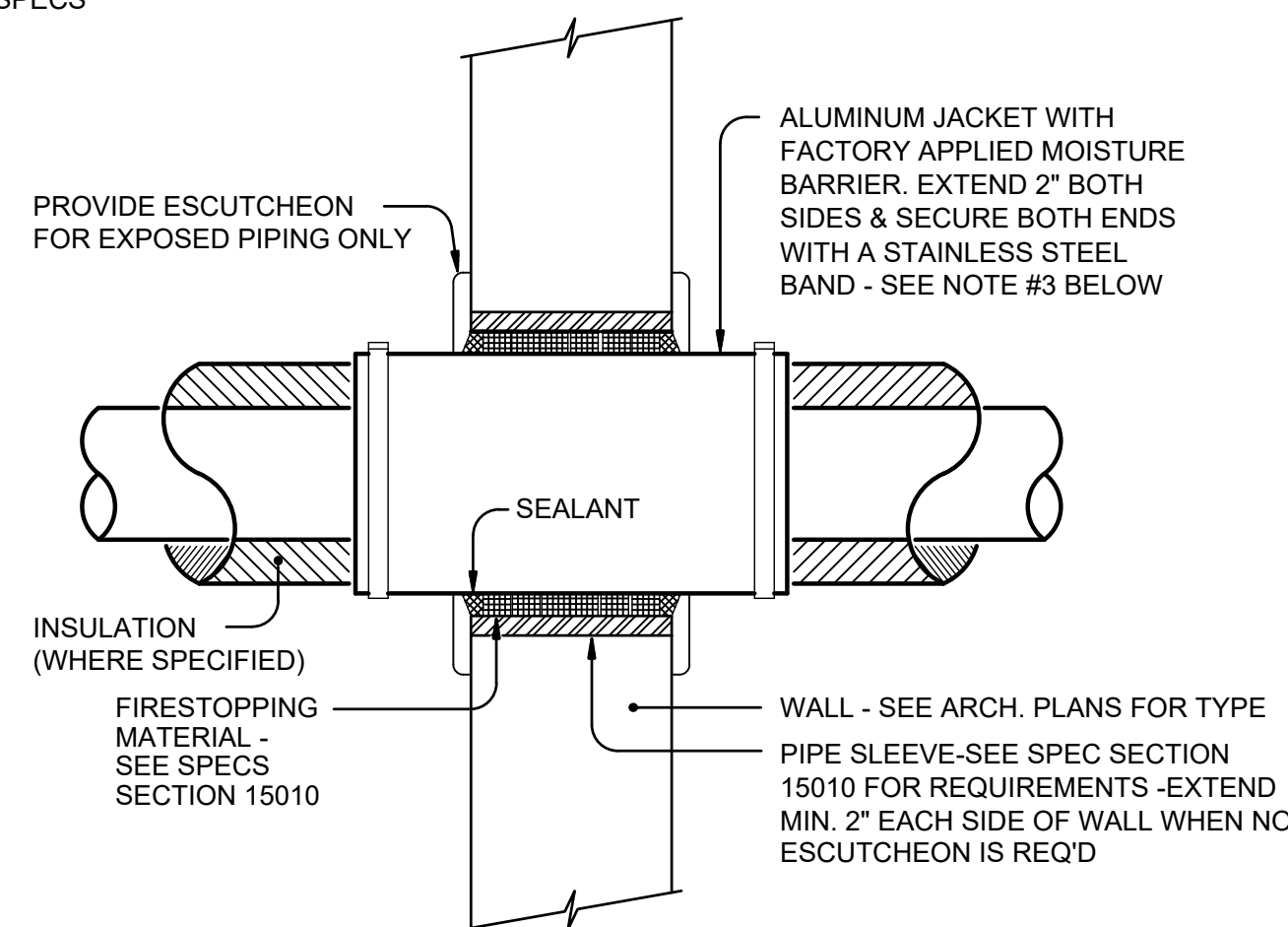
TRAP PRIMER DETAIL

NO SCALE



TYP. INTERIOR FLOOR CLEANOUT DETAIL

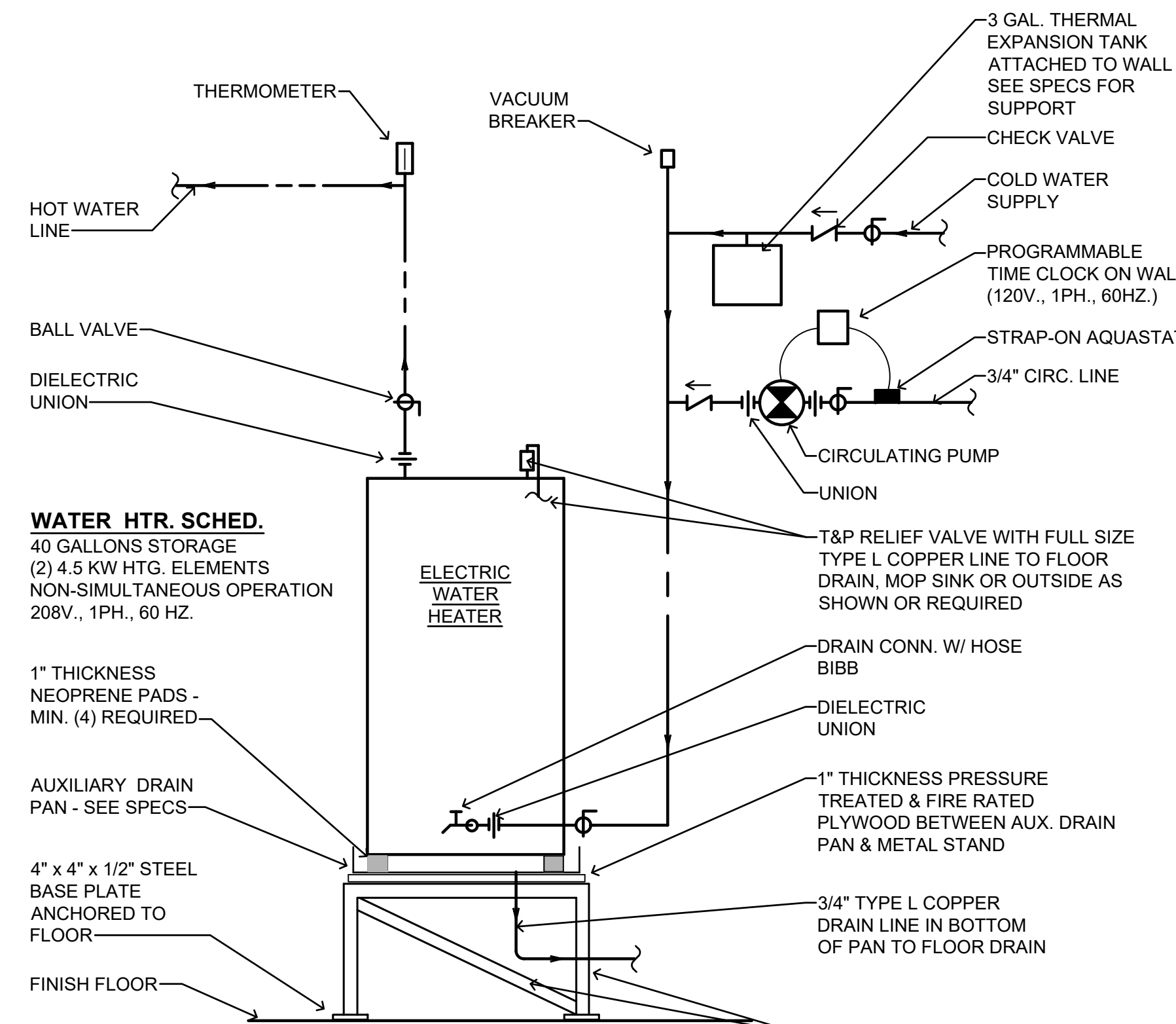
NO SCALE



INTERIOR WALL PIPE PENETRATION DETAIL

NOT TO SCALE

- NOTES:
- DETAIL APPLIES TO ALL WATER PIPING.
 - SEE SPECS FOR SLEEVE REQUIREMENTS
 - OMIT ALUMINUM JACKET IF PIPING IS UNINSULATED
 - ONLY ONE PIPE PER SLEEVE ALLOWED.
 - WHERE PIPING IS EXPOSED IN FINISHED AREAS, PROVIDE ESCUTCHEONS OVER PENETRATIONS AND DELETE REQUIREMENT FOR EXTENDING SLEEVE 2" ON EACH SIDE. ALUMINUM JACKET IS STILL REQUIRED.

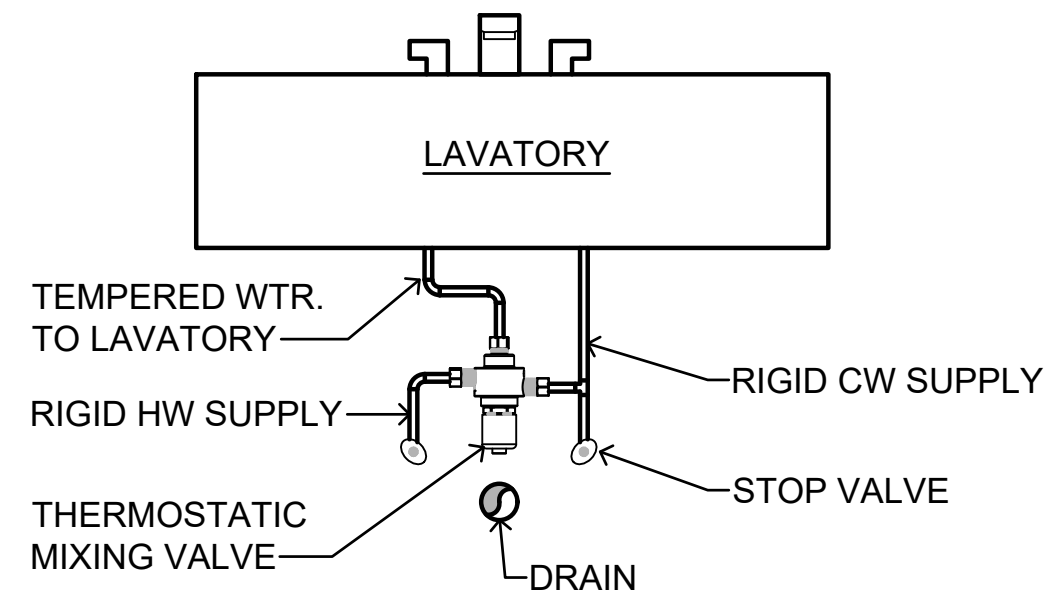


WATER HEATER DETAIL

NO SCALE

NOTES:

- PREFABRICATED STANDS ARE NOT ALLOWED. CONTRACTOR MAY SUBSTITUTE A 6" THICKNESS, 6,000 PSI HOUSEKEEPING PAD WITH ROUNDED EDGES IN PLACE OF THE ANGLE IRON STAND PROVIDED THE ARCHITECT APPROVES THE USE OF THE CONC. PAD.
- IF HOUSEKEEPING PAD IS PROVIDED, INSTALL 3/4" TREATED PLYWOOD BETWEEN AUX. PAN AND CONCRETE PAD - AUX. PAN SHALL NOT BE IN CONTACT WITH CONCRETE.
- IF HOUSEKEEPING PAD IS PROVIDED, NEOPRENE PADS THICKNESS SHALL BE AS REQUIRED TO RAISE BOTTOM OF WATER HEATER TO ABOVE DRAIN LINE DISCHARGE - MIN. 4 PADS REQUIRED.

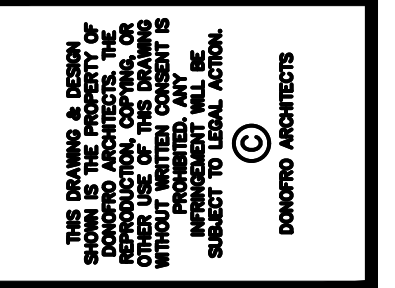
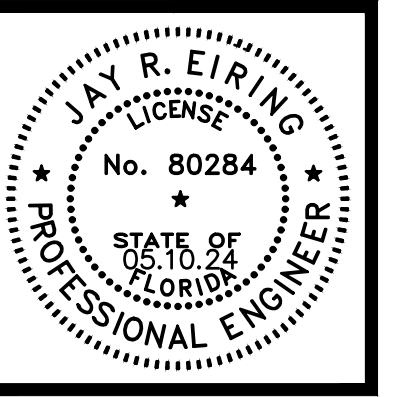


DETAIL OF TMV BELOW LAVATORY

NO SCALE

GENERAL PLUMBING NOTES

- ROUGH IN WATER CLOSET AND URINAL FLUSH VALVE SO THAT THE FLUSH TUBE IS VERTICALLY STRAIGHT.
- ADA FIXTURES AND INSTALLATION SHALL COMPLY WITH CURRENT ADA STANDARDS FOR ACCESSIBLE DESIGN.
- FLUSH VALVE HANDLE FOR ALL MANUAL FLUSH WATER CLOSETS SHALL BE LOCATED ON THE WIDE SIDE OF THE TOILET STALL AS REQUIRED BY CURRENT ADA STANDARDS FOR ACCESSIBLE DESIGN.
- ROUGH-IN ADA WATER CLOSETS 18" FROM FINISHED WALL TO CENTERLINE OF THE WATER CLOSET. MEASURE FROM FACE OF SHORT SIDE OF THE STALL TO THE FINISHED WALL.
- PROVIDE A CAST IRON DEEP SEAL P-TRAP FOR EACH FLOOR DRAIN AND HUB DRAIN WITH TRAP PRIMER AS SPECIFIED.
- ROUTE ALL OVERHEAD WATER PIPING AND WATER PIPING WITHIN NON-MASONRY WALLS WITHIN THE BUILDING INSULATION ENVELOPE.
- ALL WATER PIPING WITHIN MASONRY WALLS SHALL BE INSULATED AS SPECIFIED.
- ALL WATER PIPING INSTALLED IN EXTERIOR WALLS SHALL BE LOCATED ON THE INTERIOR (WARM) SIDE OF THE BUILDING EXTERIOR WALL INSULATION.
- COORDINATE ALL PIPING RUNS WITH THE ELECTRICAL PLANS AND THE ELECTRICAL CONTRACTOR. DO NOT ROUTE ANY PIPING OVER ELECTRICAL PANELS, TRANSFORMERS, SWITCHGEAR, ETC. MAINTAIN CLEARANCES AS REQUIRED BY RESPECTIVE CODES.
- PLUMBING VENTS SHALL TERMINATE A MINIMUM OF 10'-0" DISTANCE FROM ALL HVAC OUTSIDE AIR INTAKES.
- PROVIDE A READILY ACCESSIBLE CLEANOUT AT OR NEAR THE BASE OF EACH WASTE AND VENT STACK PER INTERNATIONAL PLUMBING CODE AND THE SPECIFICATIONS. CLEANOUTS SHALL BE HIGH ENOUGH TO CLEAR THE TILE BASE WITHOUT CUTTING OF THE BASE AND SHALL BE LOCATED WITHIN THE SPECIFIED PIPING ENCLOSURE FOR ALL WALL MOUNTED LAVATORIES AND WALL MOUNTED HAND SINKS WHEN POSSIBLE.
- LOCATE CLEANOUTS TO THE SIDE OF THE WATER CLOSETS WITH A MINIMUM CLEARANCE OF 6" FROM THE ROUGH-IN OF THE WATER CLOSETS. PREFERRED LOCATION IS IN ADA STALL TO ALLOW FOR ADDITIONAL ACCESS SPACE.
- WATER SUPPLY SYSTEM IS DESIGNED FOR A STATIC PRESSURE OF 50 TO 75 PSI. GAUGE WATER SUPPLY PRESSURE AND VERIFY PRESSURE IS WITHIN THE SPECIFIED LIMITS. PROVIDE WATER PRESSURE REDUCING VALVE AS REQUIRED TO MAINTAIN WATER PRESSURE WITHIN DESIGN LIMITS.
- PROVIDE A BALL VALVE ON ONE SIDE OF EVERY DIELECTRIC UNION AS REQUIRED TO FACILITATE ITS REMOVAL.
- TOPS OF ALL OUTSIDE CLEANOUTS SHALL BE FLAT AND BROUGHT TO GRADE AND FINISHED FLUSH IN 12x12x12 CONCRETE PAD. SEE PLAN DETAILS.
- ALL EXTERIOR WALL HYDRANTS AND HOSE BIBBS SHALL BE LOCATED 24" A.F.F. COORDINATE FINAL HEIGHT OF INDOOR WALL HYDRANTS WITH ARCHITECTURAL CABINET PLANS PRIOR TO ROUGHING IN.
- WATER HAMMER ARRESTORS SHALL BE INSTALLED AT ALL SOLENOID, REMOTE OPERATED OR QUICK CLOSING VALVES AND AT EACH PLUMBING FIXTURE OR BATTERY OF PLUMBING FIXTURES. SEE SPECS FOR ADDITIONAL REQUIREMENTS.
- ALL HUB DRAINS THAT RISE THROUGH RETURN AIR PLATFORMS SHALL BE INSULATED CAST IRON, SHALL BE TERMINATED TO 6" ABOVE THE RETURN AIR PLATFORM AND SEALED AIR TIGHT. COORDINATE REQUIREMENT WITH MECHANICAL CONTRACTOR.
- ALL PIPING WITH VALVES AND OTHER ITEMS THAT MAY REQUIRE MAINTENANCE, SERVICE OR REPLACEMENT, SHALL BE LOCATED NO MORE THAN 12" ABOVE THE FINISHED CEILING AND NO MORE THAN 14'-0" ABOVE FINISH FLOOR IN AREAS WITHOUT CEILINGS. TO ENSURE PROPER ACCESS. PROVIDE DROPS IN PIPING AS REQUIRED FOR COMPLIANCE.



DONOFRO ARCHITECTS

2910 CALEDONIA ST.
MARIANNA, FL 32446
OFFICE: (850) 482-5261



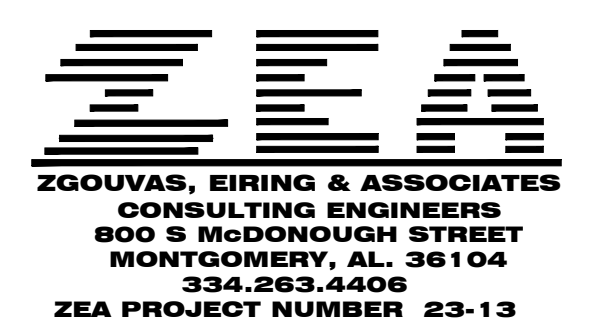
SHEET TITLE: PLBG. SCHEDULES AND DETAILS

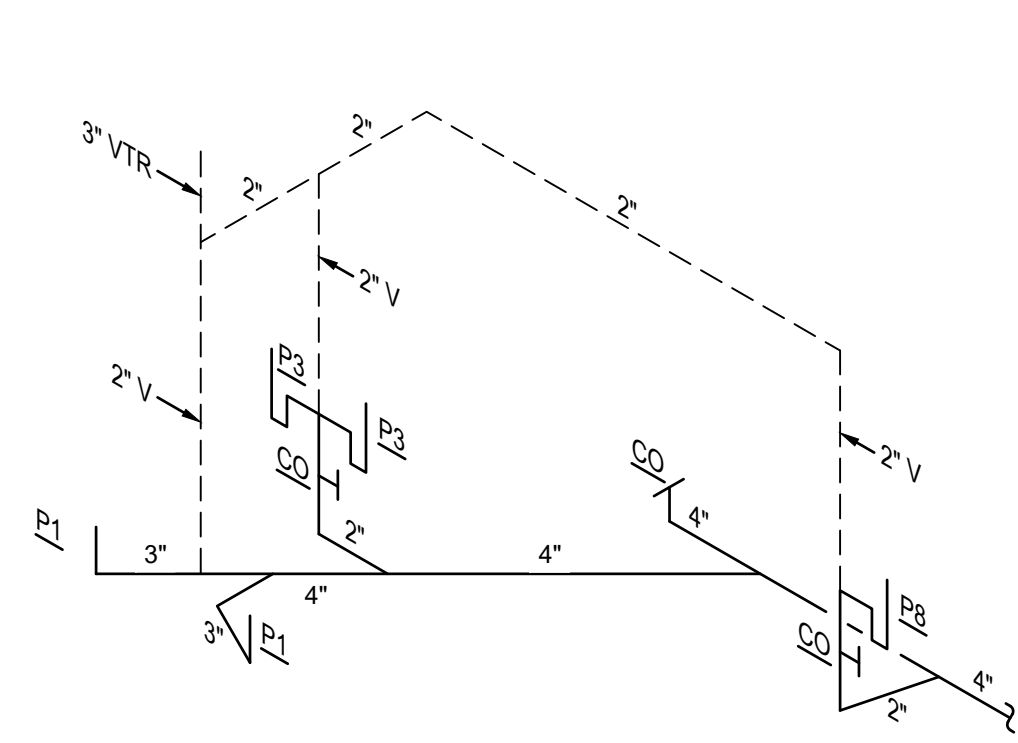
FOR: NEW MEDICAL OFFICE BUILDING
DOCTORS MEMORIAL HOSPITAL
2600 HOSPITAL DR. BONIFAY, FLORIDA

JOB NUMBER: M-2022-03
DATE: JULY 19, 2024
DRAWN BY: C. WARD
CHECKED BY: T. ZGOUVAS

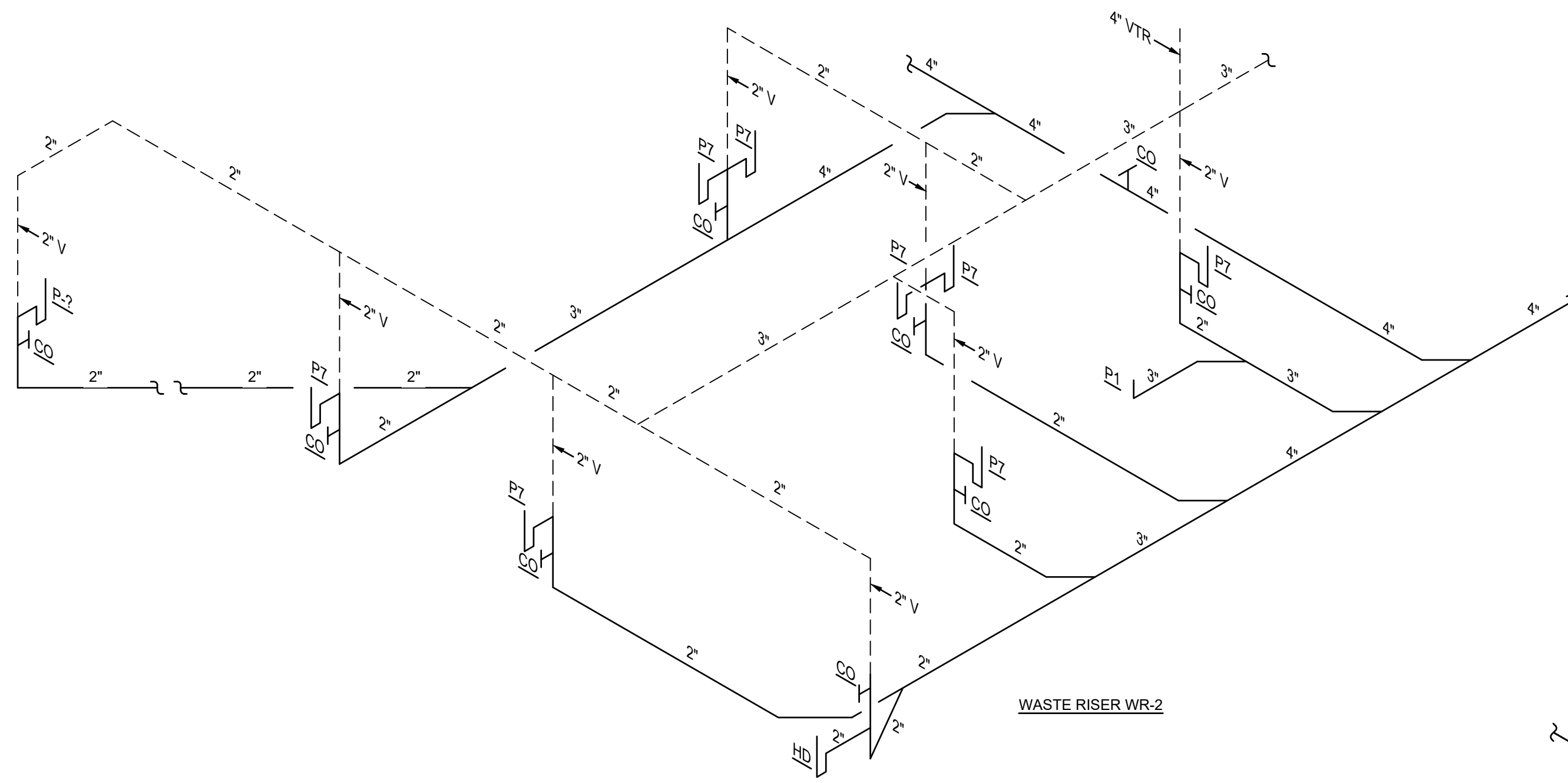
SHEET No.

P1

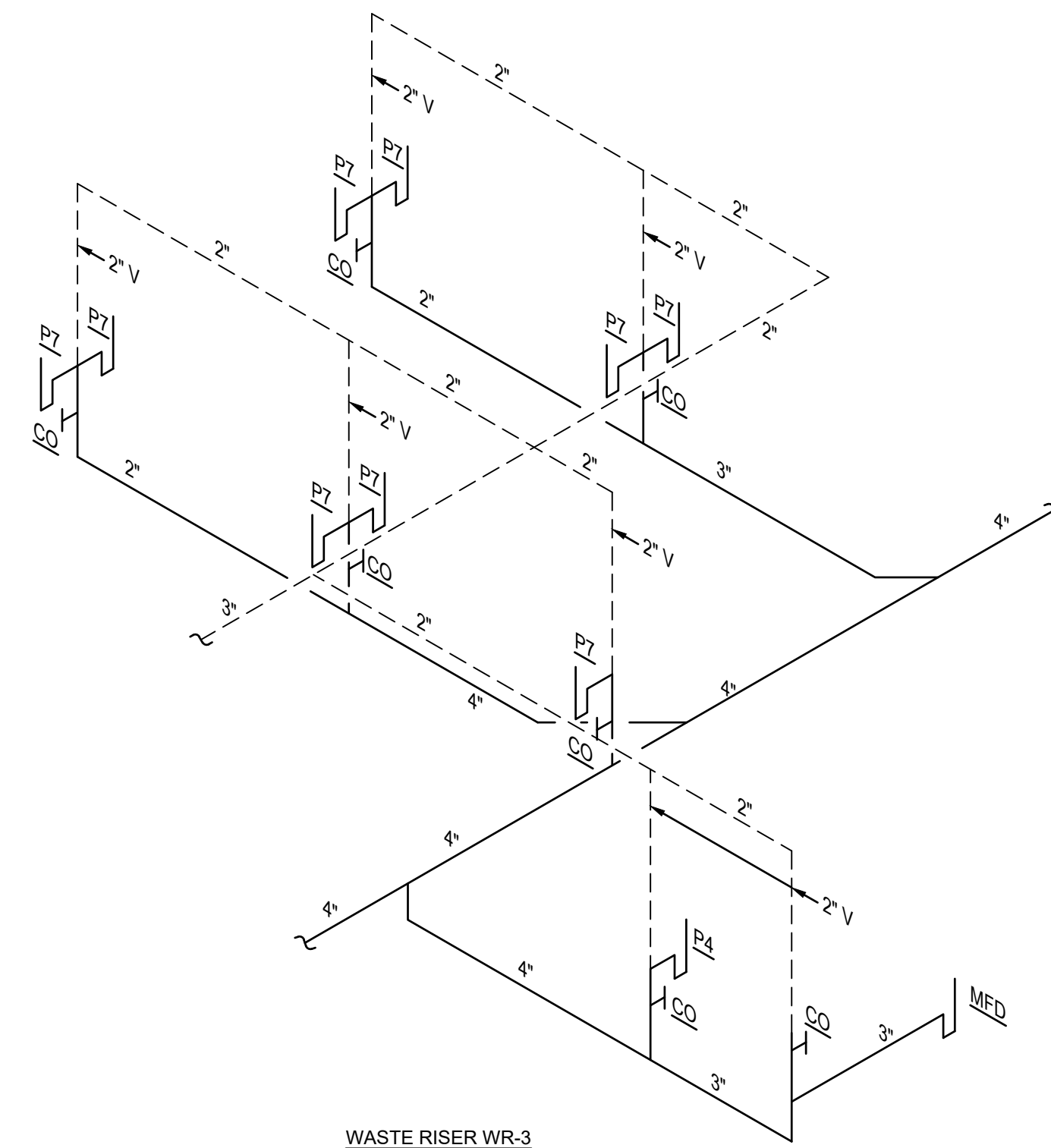




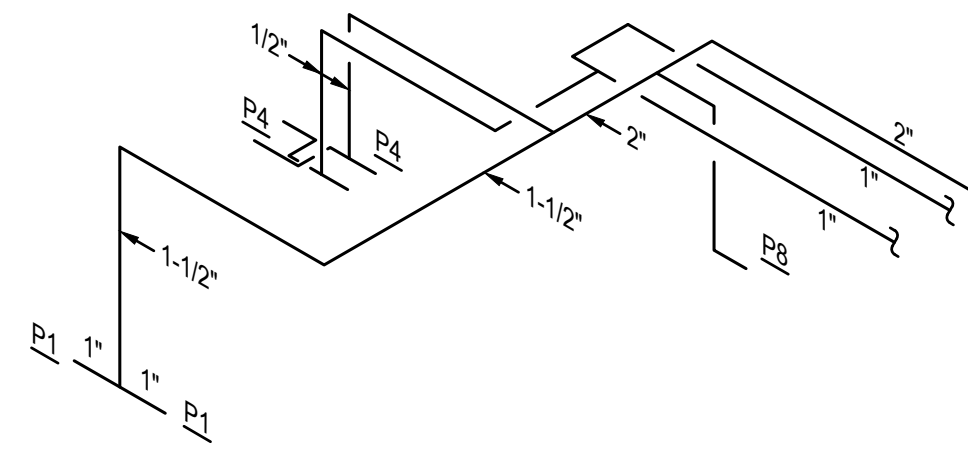
WASTE RISER WR-1



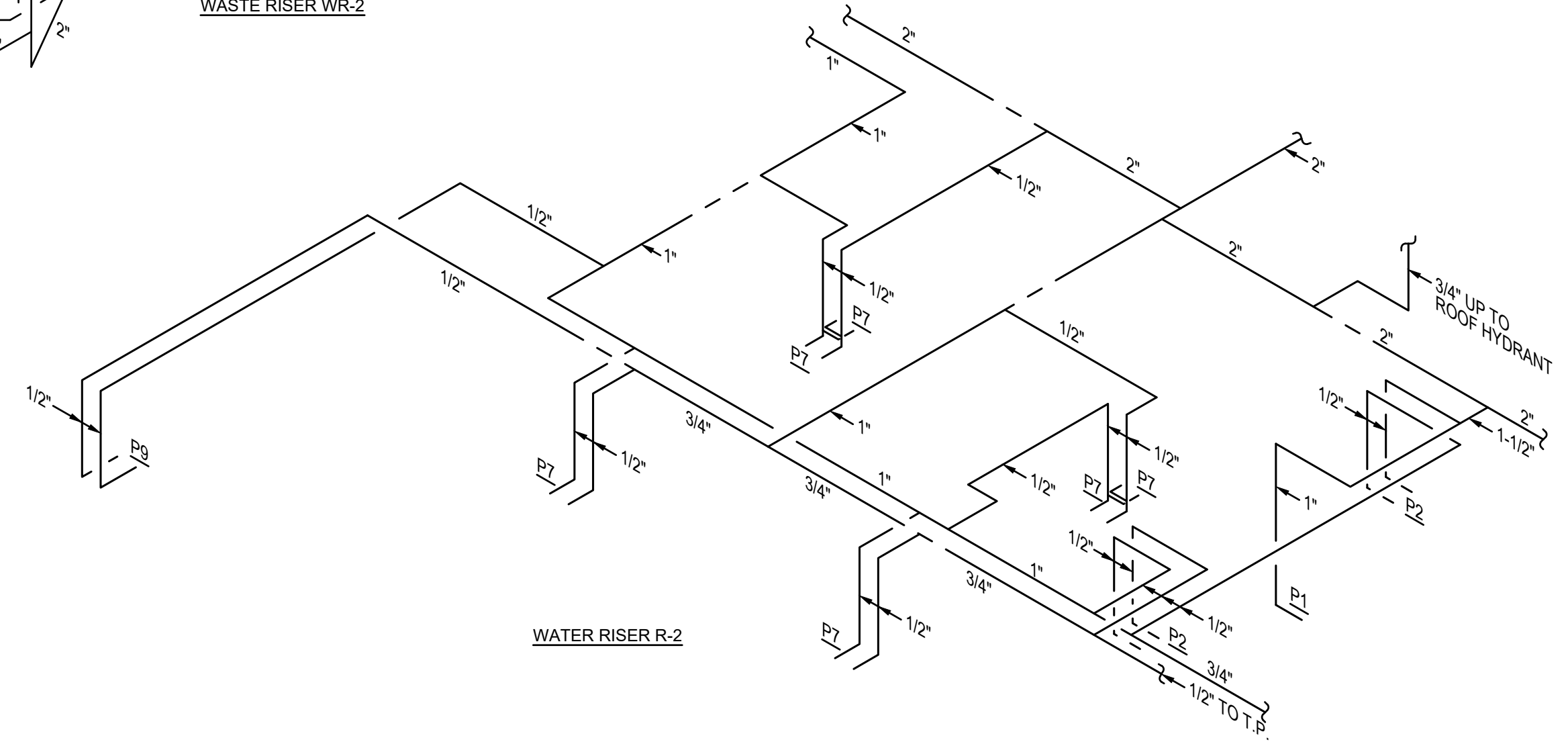
WASTE RISER WR-2



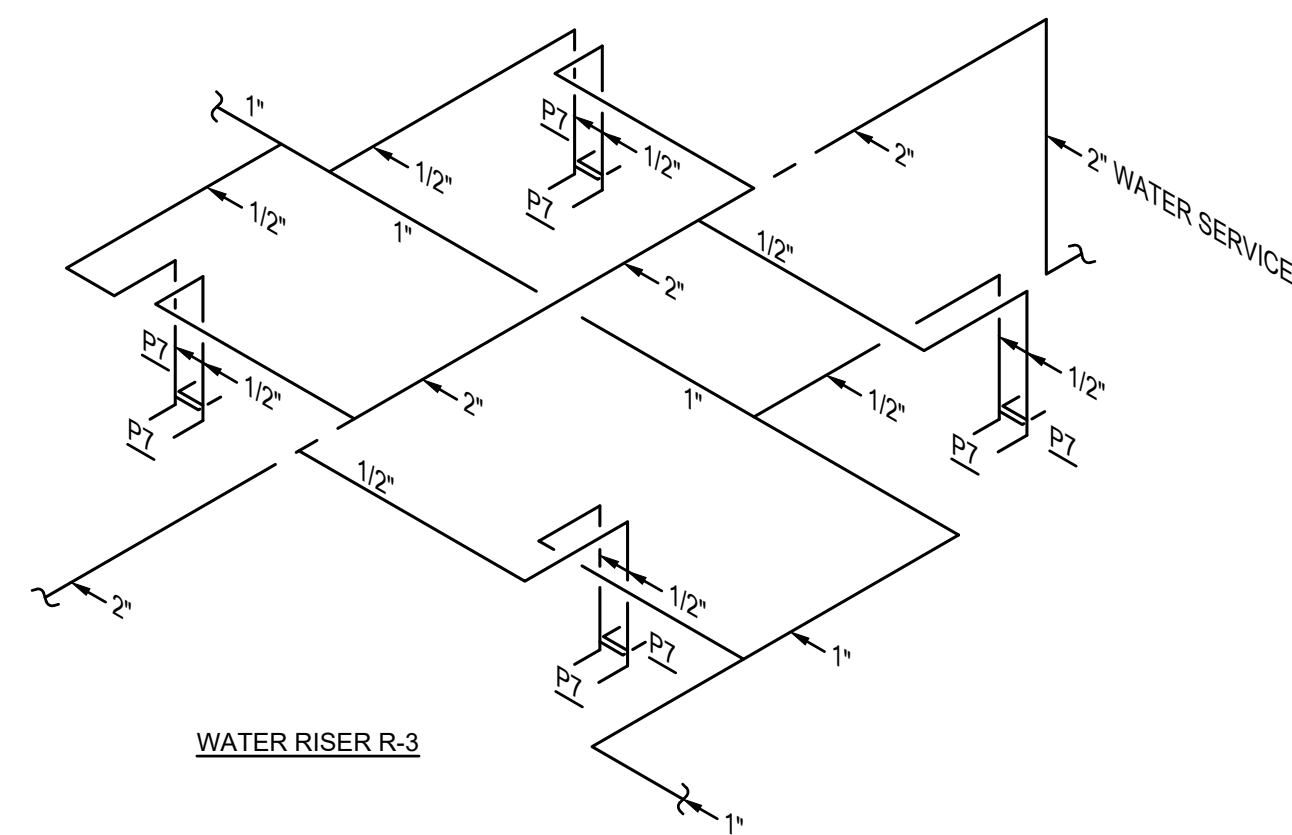
WASTE RISER WR-3



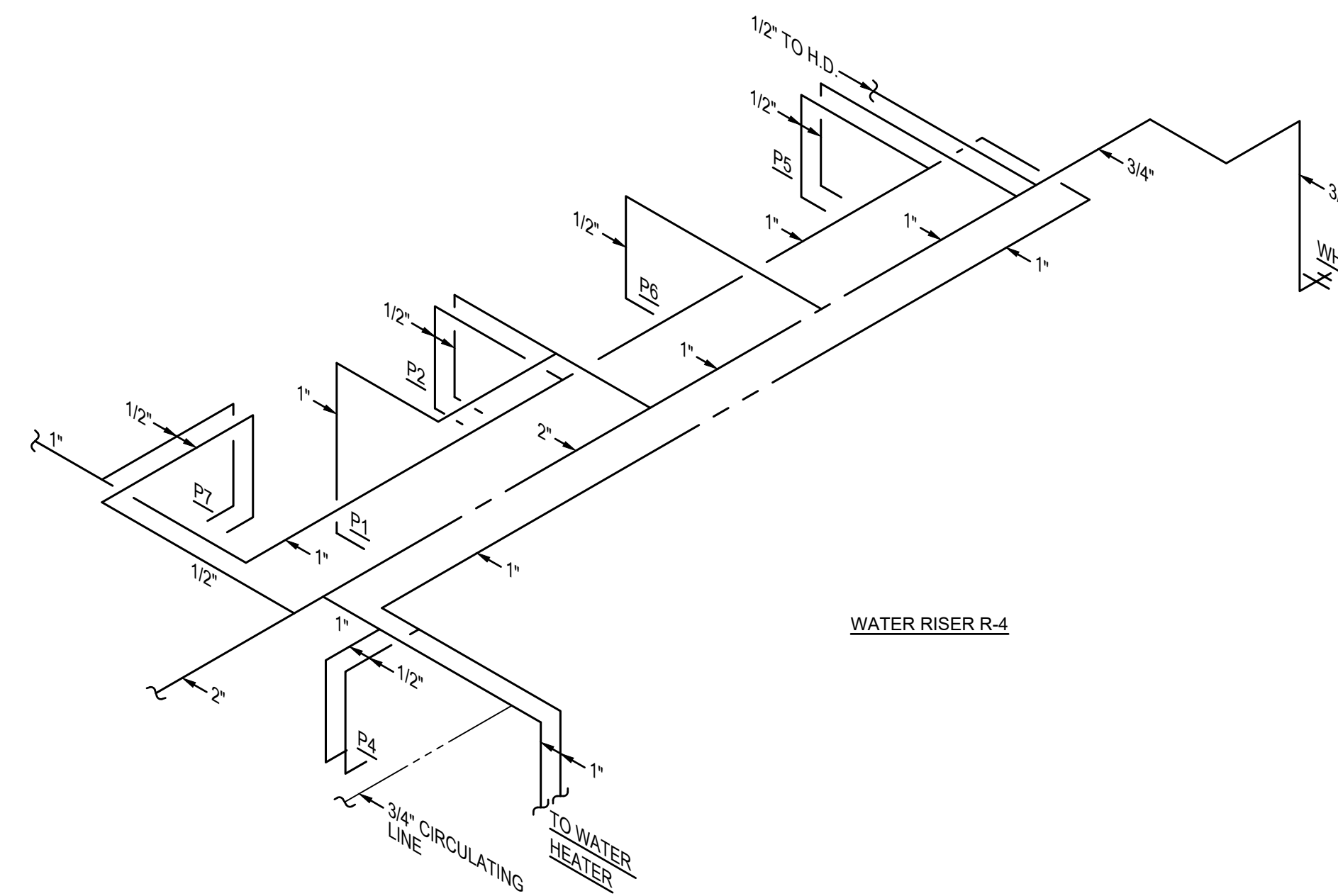
WATER RISER R-1



WATER RISER R-2



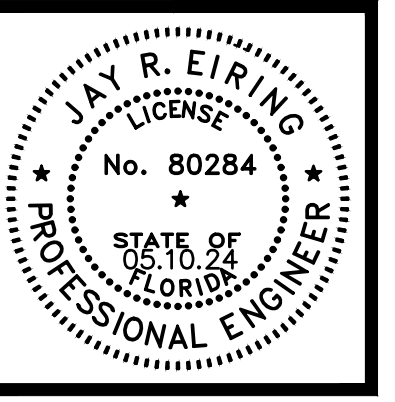
WATER RISER R-3



WATER RISER R-4

ZGOUVAS, EIRING & ASSOCIATES
 CONSULTING ENGINEERS
 800 S. MODDOUGH STREET
 MONTGOMERY, AL. 36104
 334.263.4406
 ZEA PROJECT NUMBER 23-13

THE INFORMATION CONTAINED IN THIS DRAWING IS COPYRIGHTED MATERIAL AND SHALL NOT BE REPRODUCED, DIGITIZED, OR REVISED, IN WHOLE OR IN PART, WITHOUT THE WRITTEN CONSENT OF ZGOUVAS, EIRING AND ASSOCIATES



WE DESIGN & ENGINEER
 COMMERCIAL BUILDINGS, MANUFACTURING PLANTS, POWER PLANTS, PAPER MILLS, AND OTHER INDUSTRIAL FACILITIES. WE ARE LICENSED PROFESSIONAL ENGINEERS AND ARCHITECTS. SUBJECT TO LOCAL ACTS.
 DONOFRO ARCHITECTS

DONOFRO ARCHITECTS

2910 CALEDONIA ST.
 MARIANNA, FL 32446
 OFFICE: (850) 482-5261

P.O. BOX 861
 MARIANNA, FL 32447
 FAX: (850) 482-8609

SHEET TITLE: PLUMBING RISERS

FOR: NEW MEDICAL OFFICE BUILDING

DOCTORS MEMORIAL HOSPITAL
 2600 HOSPITAL DR. BONIFAY, FLORIDA

JOB NUMBER: M-2022-03

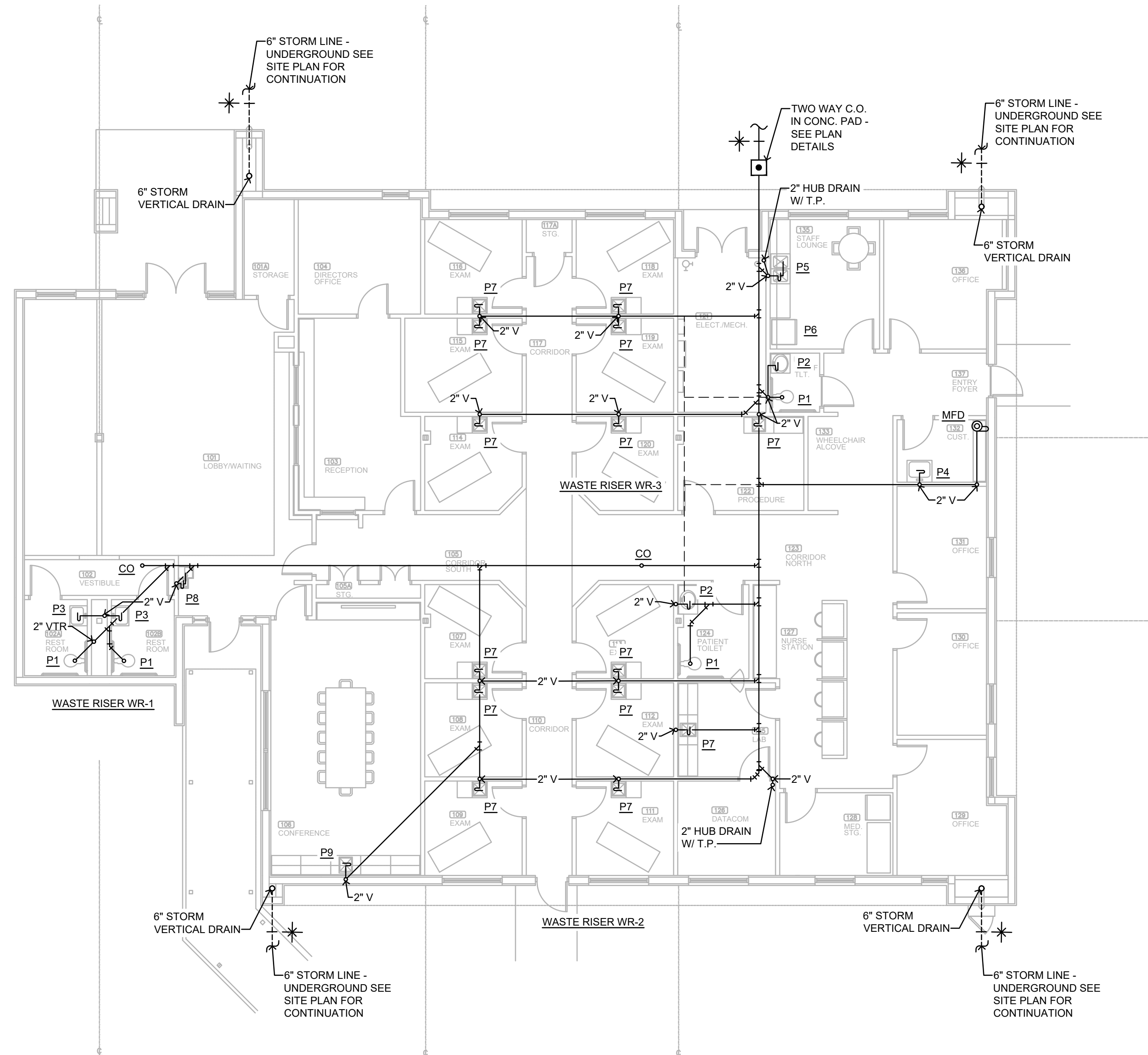
DATE: JULY 19, 2024

DRAWN BY: C. WARD

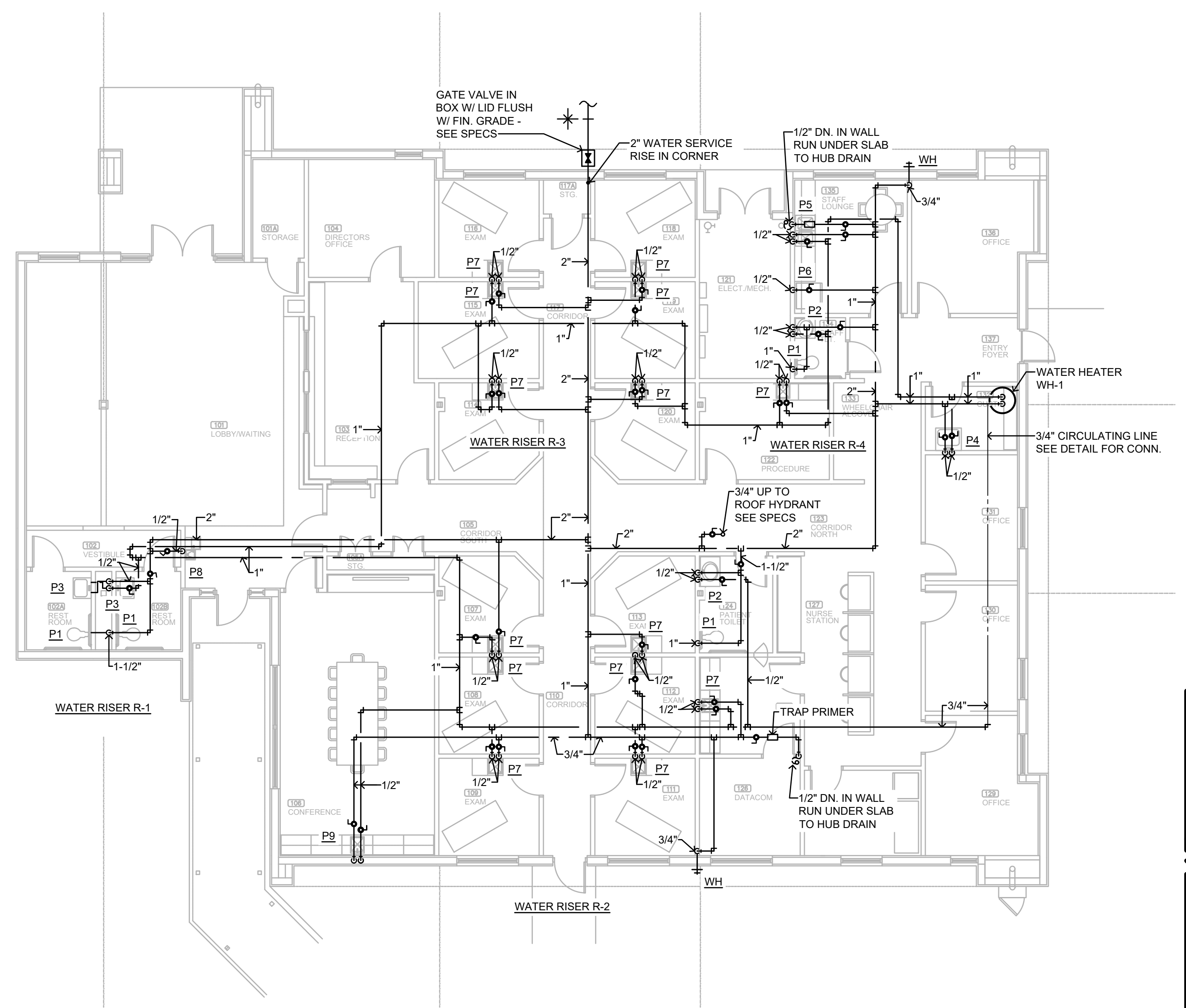
CHECKED BY: T. ZGOUVAS

SHEET No.

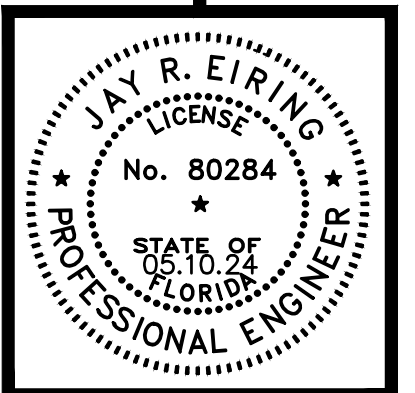
P2



SHOWING WASTE PIPING
PLBG. FLOOR PLAN
 SCALE: 1/8" = 1'-0"

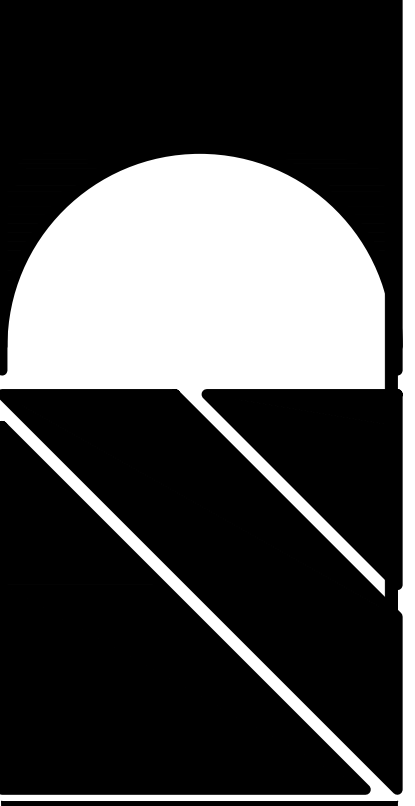


SHOWING WATER PIPING
PLBG. FLOOR PLAN
 SCALE: 1/8" = 1'-0"



THE DESIGN & CONSTRUCTION OF THIS PROJECT IS THE SOLE RESPONSIBILITY OF THE ENGINEER. THE ENGINEER'S LIABILITY IS LIMITED TO THE PROFESSIONAL SERVICES PROVIDED AND IS SUBJECT TO LOCAL ACTS.
 DONOFRO ARCHITECTS

DONOFRO ARCHITECTS
 2910 CALEDONIA ST.
 MARIANNA, FL 32446
 OFFICE: (850) 482-5261
 P.O. BOX 861
 MARIANNA, FL 32447
 FAX: (850) 482-8609

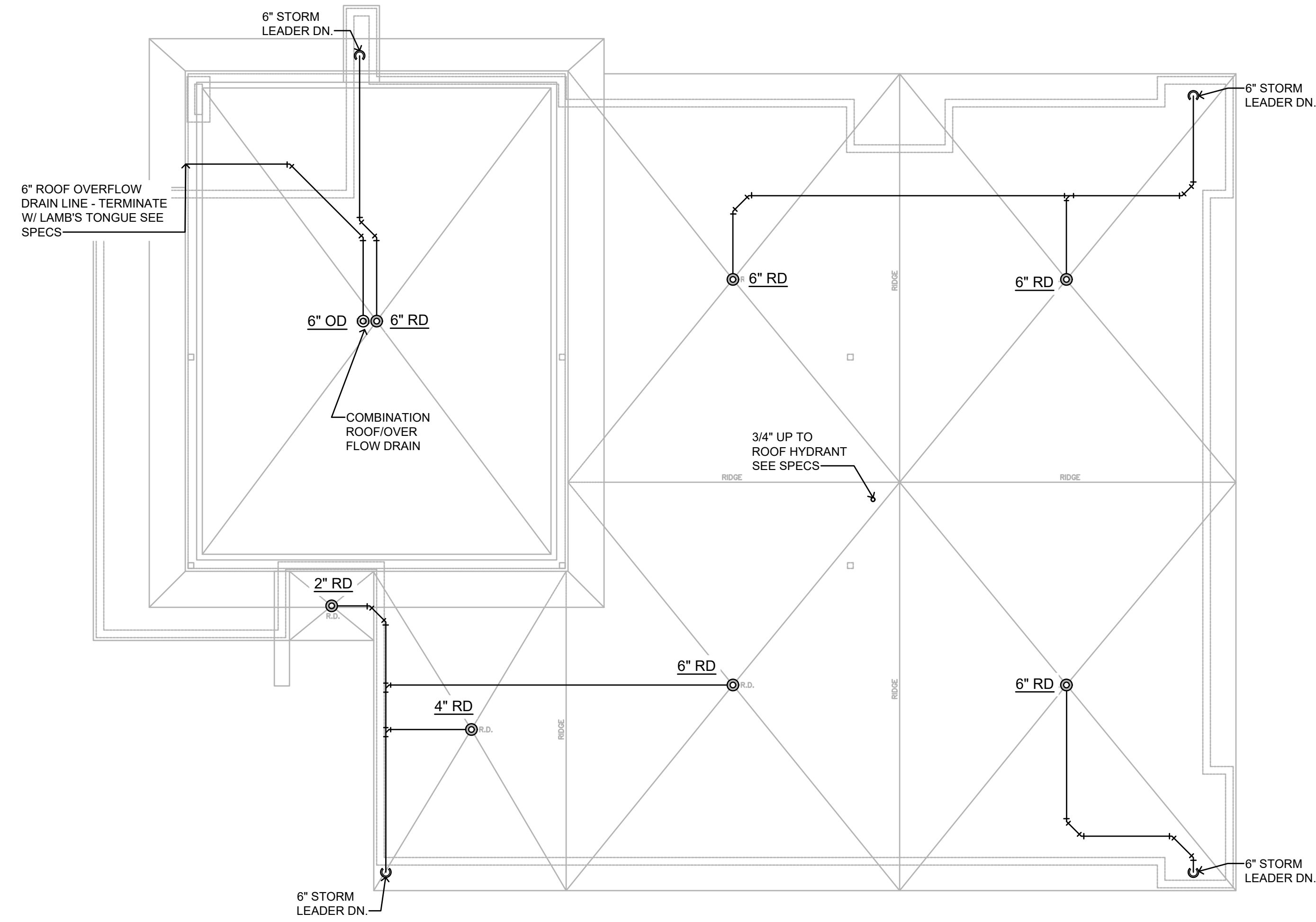


SHEET TITLE: PLBG. FLOOR PLANS
 FOR: NEW MEDICAL OFFICE BUILDING
 DOCTORS MEMORIAL HOSPITAL
 2600 HOSPITAL DR. BONIFAY, FLORIDA

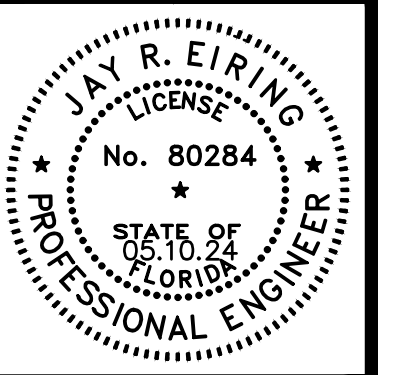
JOB NUMBER: M-2022-03
 DATE: JULY 19, 2024
 DRAWN BY: C. WARD
 CHECKED BY: T. ZGOUVAS

SHEET No.
P3





PLBG. ROOF PLAN
 SCALE: 1/8" = 1'-0"



THE DESIGN & SERVICE OF
 CONSULTING ENGINEERS, ARCHITECTS,
 SURVEYORS, LANDSCAPE ARCHITECTS,
 PROFESSIONAL ENGINEERS AND
 PROFESSIONAL ARCHITECTS ARE
 SUBJECT TO LIC. ACT 48
 CHAPTER 480
 F.S.
 CONSUMER PROTECTION

DONOFRO ARCHITECTS

2910 CALEDONIA ST.
 MARIANNA, FL 32446
 OFFICE: (850) 482-5261
 P.O. BOX 861
 MARIANNA, FL 32447
 FAX: (850) 482-8609



SHEET TITLE: PLBG. ROOF PLAN
 NEW MEDICAL OFFICE BUILDING
 FOR
DOCTORS MEMORIAL HOSPITAL
2000 HOSPITAL DR BONIFAY, FLORIDA

JOB NUMBER: M-2022-03
 DATE: JULY 19, 2024
 DRAWN BY: C. WARD
 CHECKED BY: T. ZGOUVAS

SHEET No.
P4

ZGOUVAS, EIRING & ASSOCIATES
 CONSULTING ENGINEERS
 800 S MODDOUGH STREET
 MONTGOMERY, AL 36104
 334.263.4406
 ZEA PROJECT NUMBER 23-13