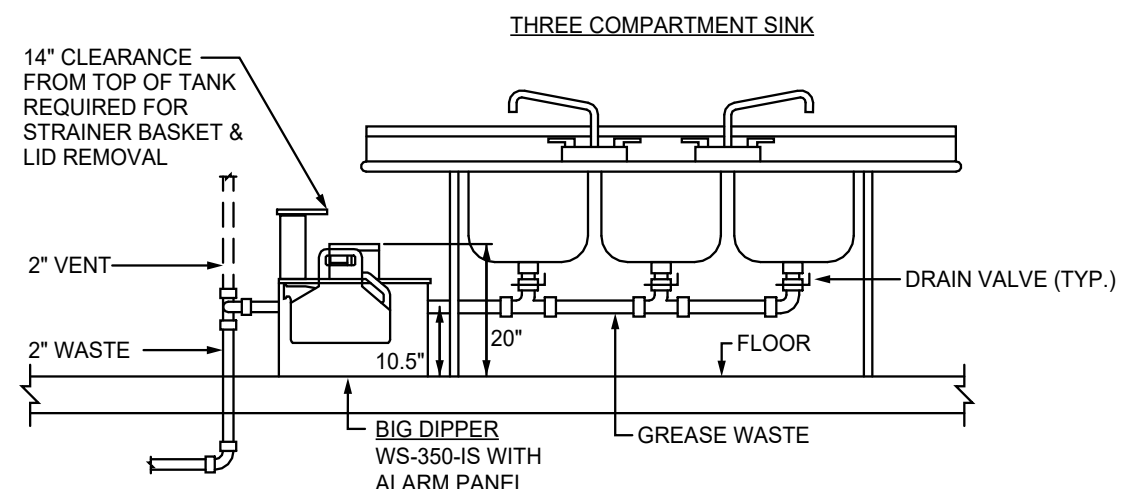
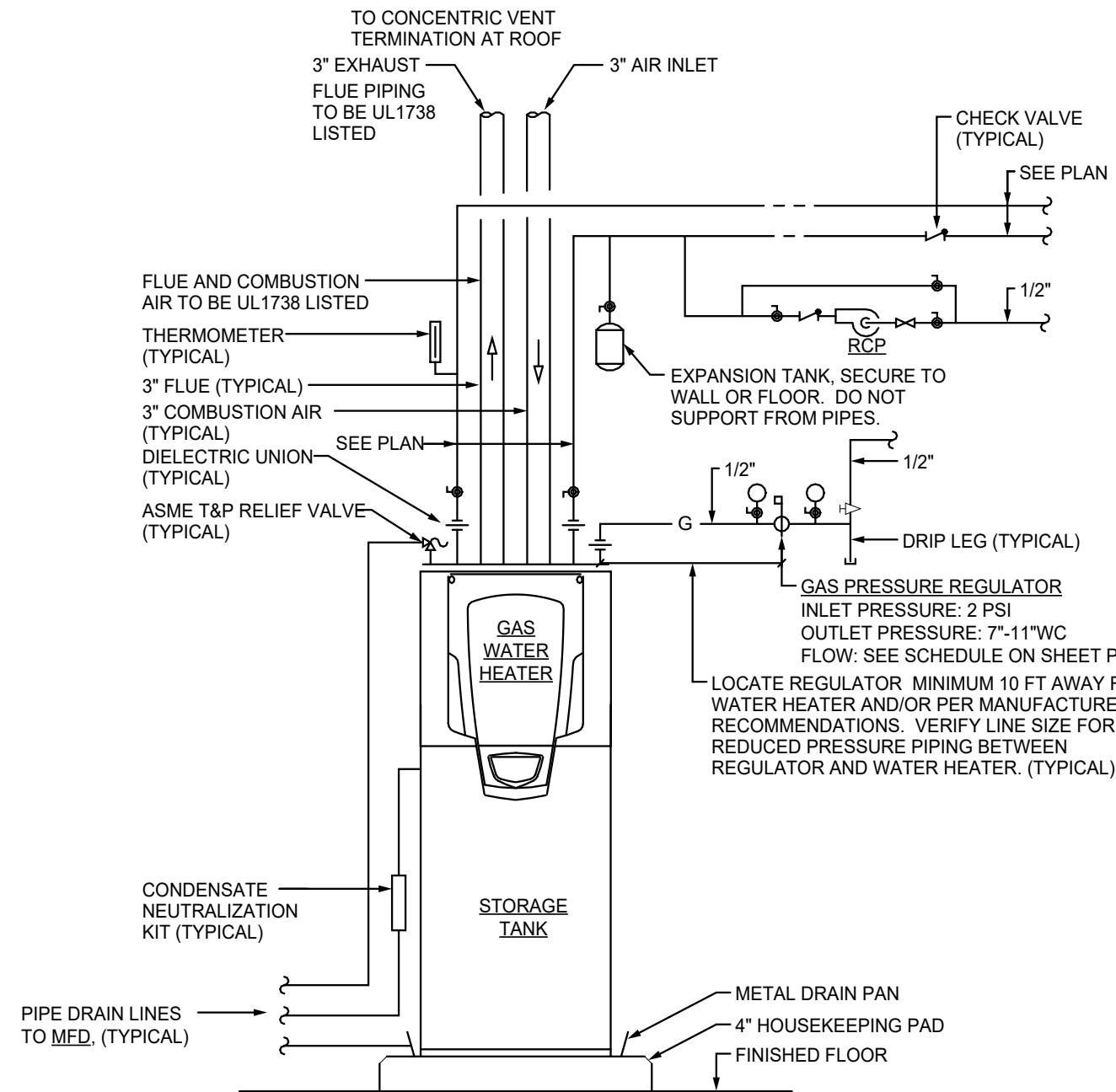
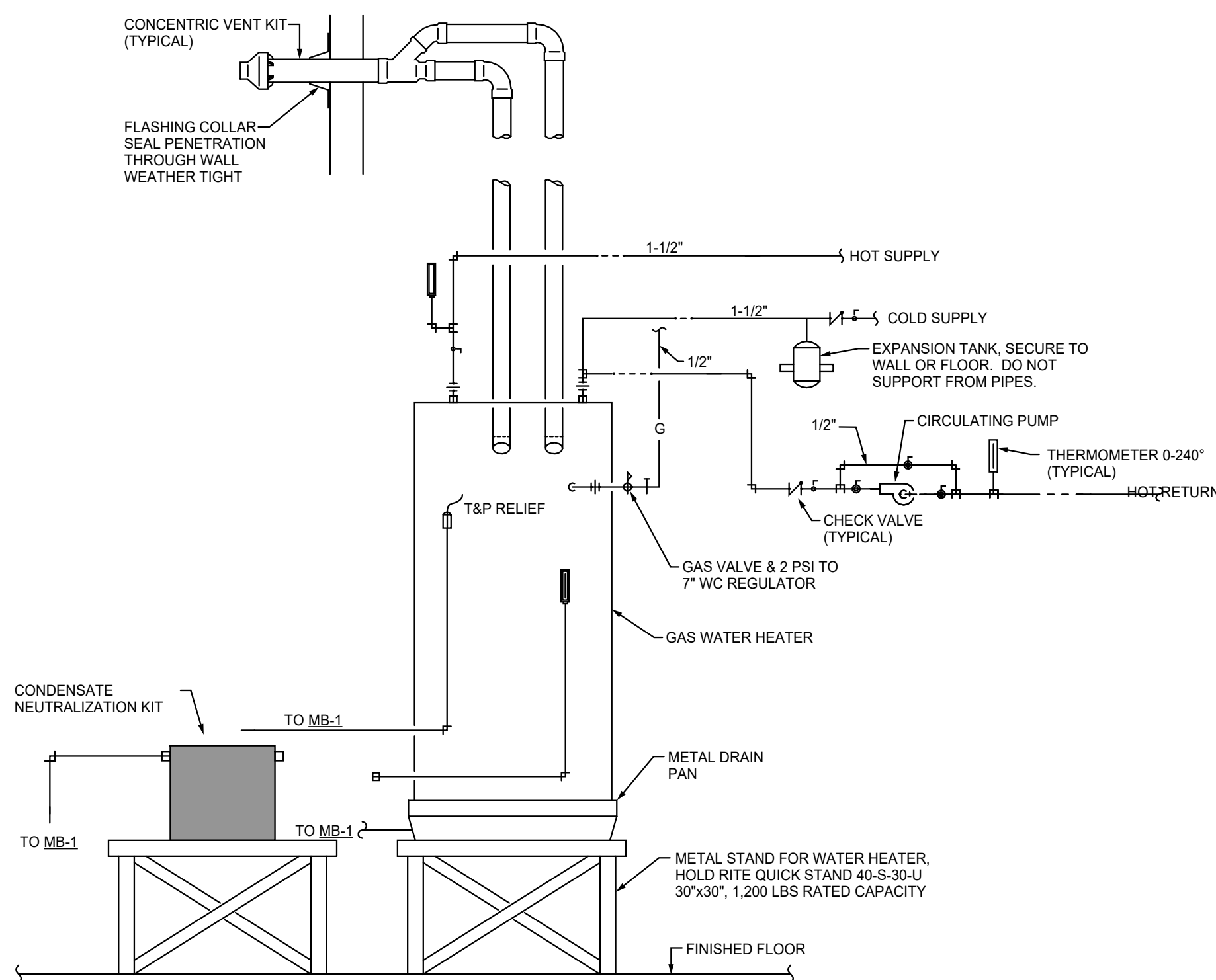




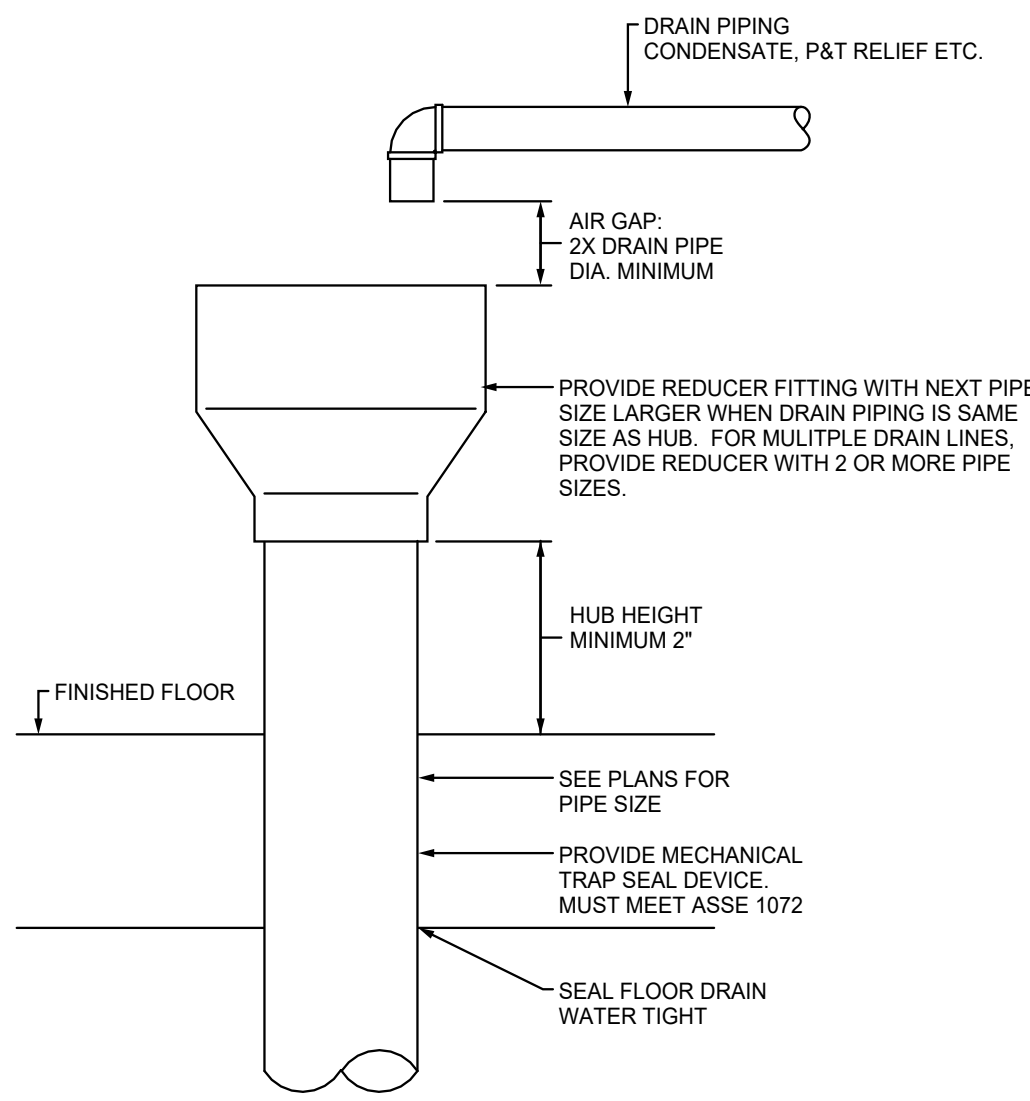
DETAIL OF MULTI-COMPARTMENT SINK
NO SCALE



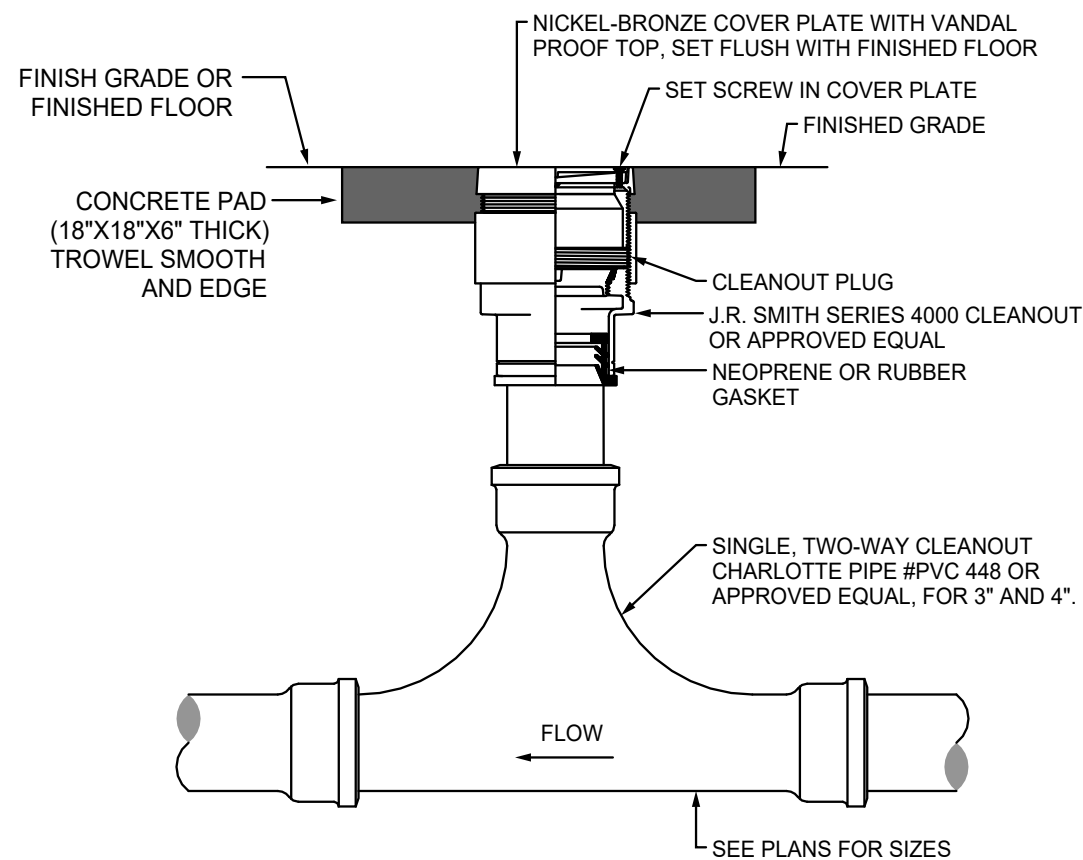
GAS WATER HEATER DETAIL (GWH-1 & GWH-2)
NO SCALE



GAS WATER HEATER DETAIL (GWH-3)
NO SCALE



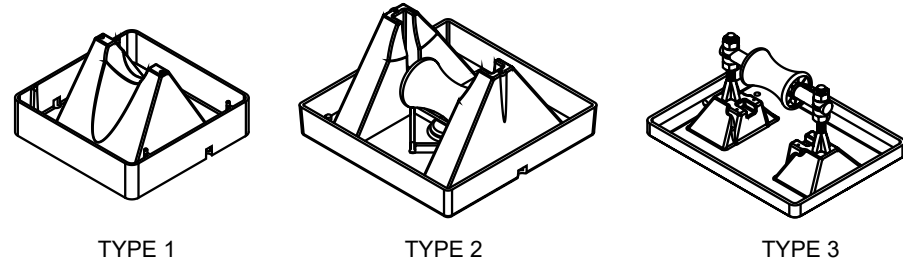
DETAIL OF INDIRECT WASTE AT HUB DRAIN
NO SCALE



DETAIL OF 2-WAY CLEANOUT
NO SCALE

TYPE	PIPE SIZE	MAX O.D.	CLEARANCE BELOW PIPE	NOTES
1	1"	1.9"	2.3" - 5.3"	A, C
3	2"	2.375"	4 - 5"	
2	3"	3.75"	2.2" - 6.2"	B
3	3"	5"	2.75" - 7"	
2	4"	5"	2.2"	
3	4"	5"	2.75" - 7"	
2	5"	6"	2.35"	
3	5"	6"	2.75" - 7"	

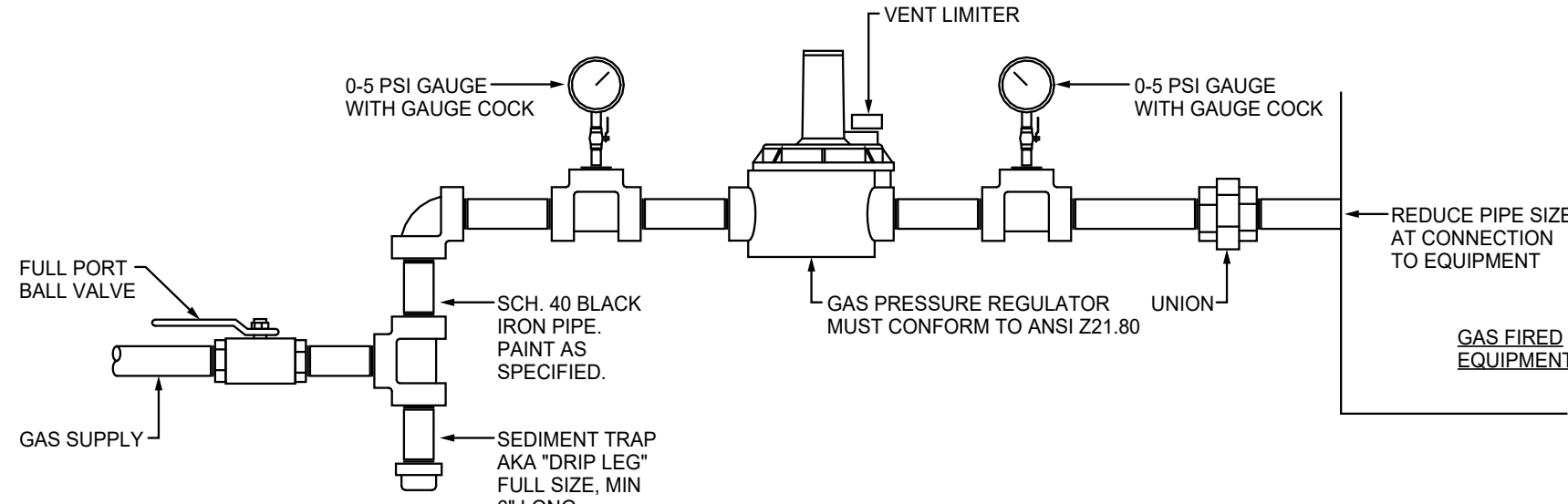
NOTES:
A. W/O ROLLER
B. 1 OR 2 SPACER UNITS MAY BE STACKED FOR MORE CLEARANCE, EACH 2" HIGH
C. UNITS MAY BE STACKED UP TO 3 HIGH FOR MORE CLEARANCE, ADD 1.5" EACH



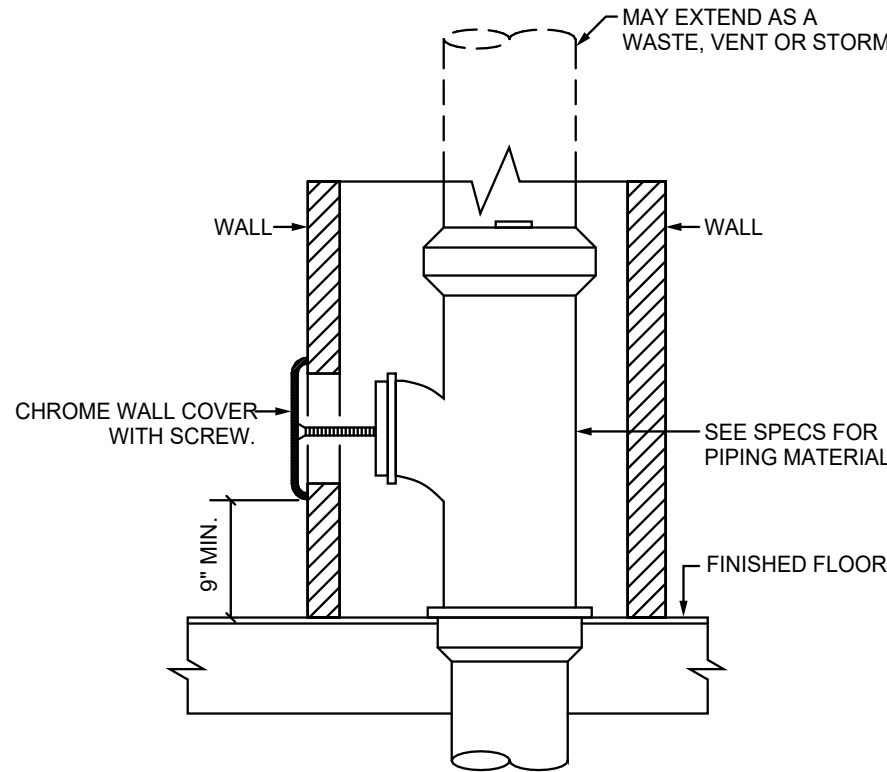
NOTES:

- PROVIDE PIPE SUPPORTS FOR PIPING ON ROOF. SEE TABLE ABOVE FOR MODEL NUMBERS.
- GAS PIPING LOCATED ON ROOF SHALL BE SUPPORTED AT ALL TURNS & EVERY 8 FT. FOR PIPING 1" AND LESS IN SIZE, AND EVERY 10 FT. FOR ALL OTHER SIZES. PITCH PIPING AS SPECIFIED.
- CENTER THE PIPE STAND BELOW THE PIPE AND PLACE THE PIPE GENTLY IN THE CRADLE. PROVIDE ROOFING MANUFACTURER'S RUBBER MEMBRANE PROTECTIVE PADS BELOW PIPE SUPPORTS.
- FOR BUILT-UP AND STONE BALLASTED ROOFS - REMOVE ALL LOOSE AGGREGATE FROM A 12" SQUARE AREA BELOW THE PIPE STAND BEFORE INSTALLING THE PROTECTIVE PAD.
- ALL GAS PIPING LOCATED ON THE ROOF SHALL BE CLEANED, PRIMED AND PAINTED.

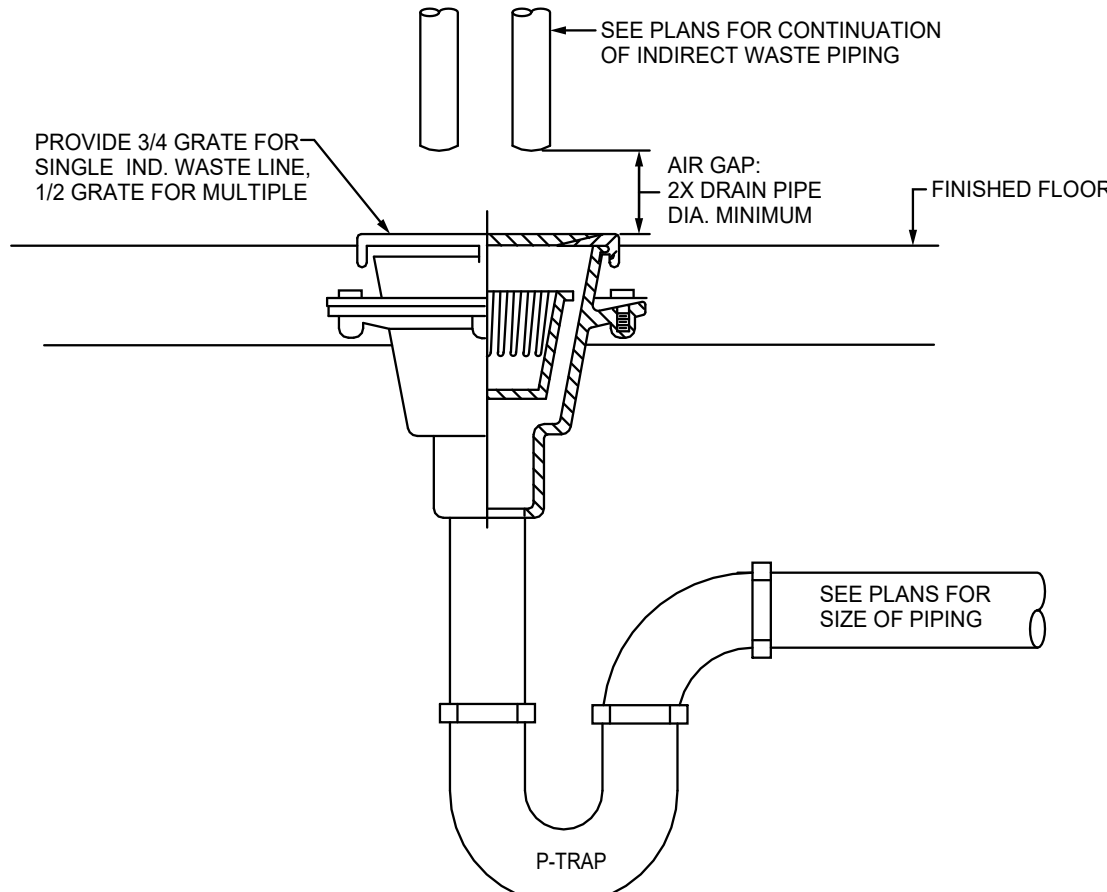
DETAIL OF NATURAL GAS PIPING SUPPORT ON ROOF
NO SCALE



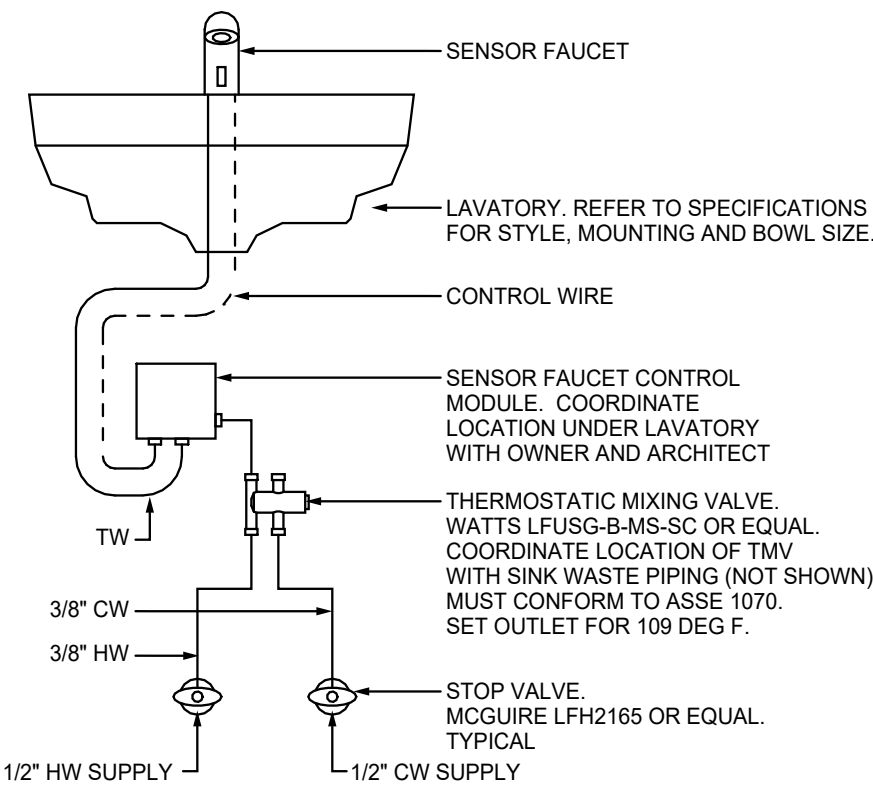
DETAIL OF STEP DOWN REGULATOR
NO SCALE



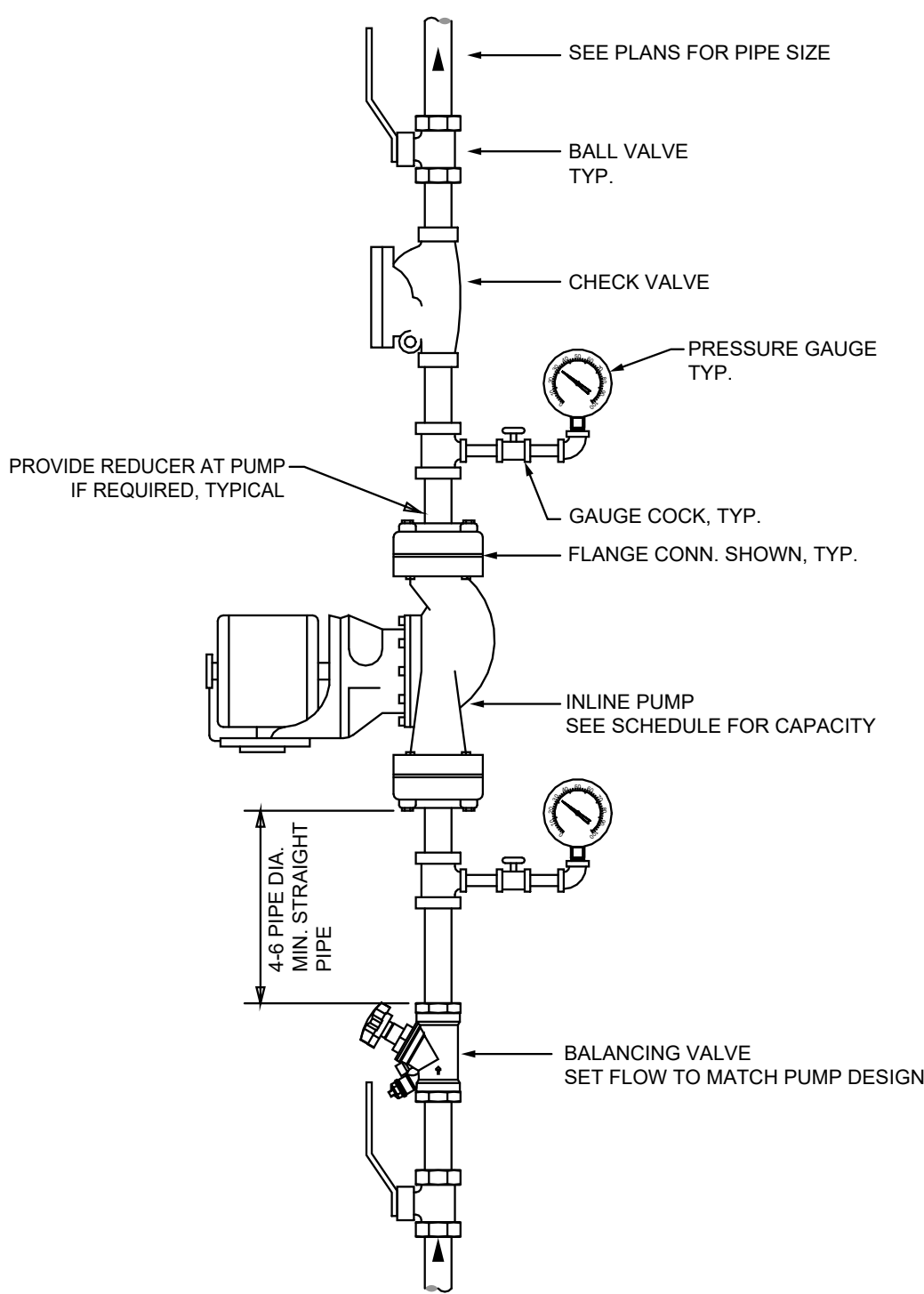
DETAIL OF WALL CLEANOUT
NO SCALE



DETAIL OF PIPING AT FLOOR SINK
NO SCALE



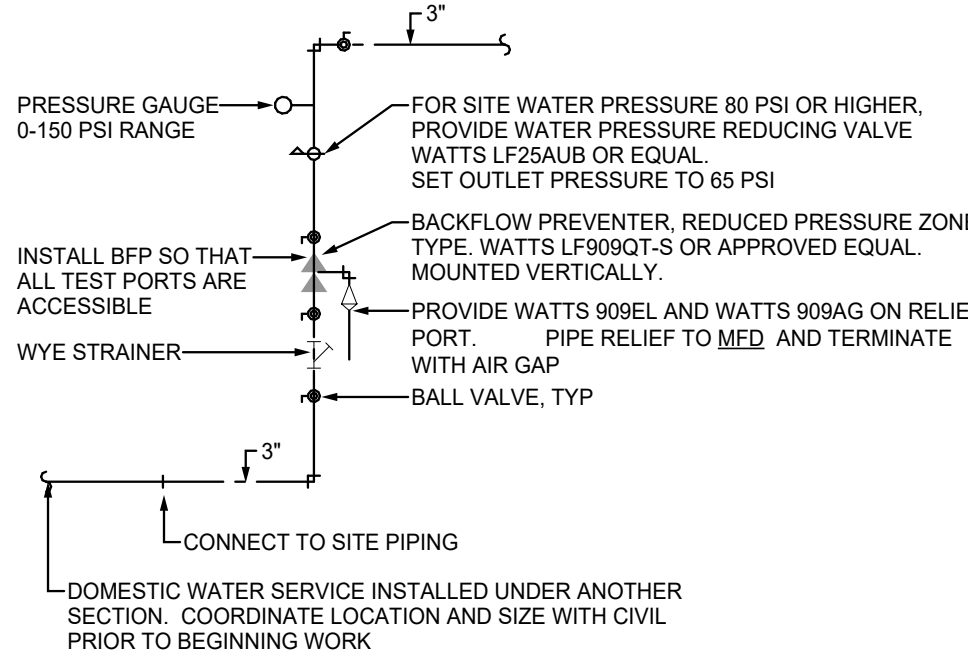
DETAIL OF THERMOSTATIC PROTECTION AT LAVATORY
NO SCALE



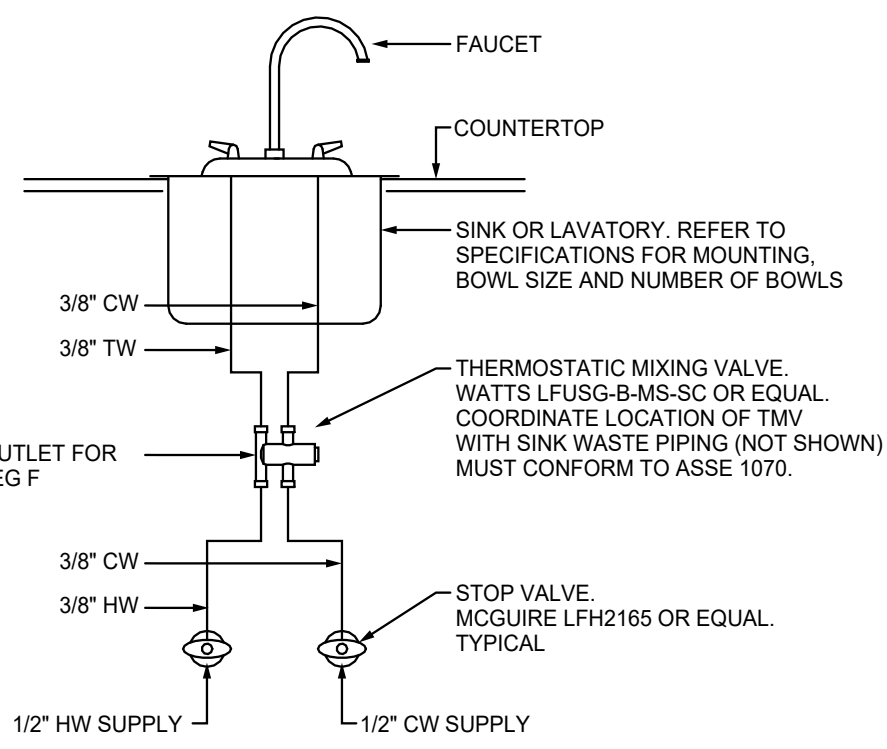
DETAIL NOTES:

- PRESSURE GAUGES - SELECT GAUGE RANGE TO PLACE MAXIMUM SYSTEM OPERATING PRESSURE IN MIDDLE ONE THIRD OF RANGE.
- PROVIDE UNION ON PUMP INLET AND OUTLET IF PUMP IS NOT FLANGED.
- INSTALL PUMP PER MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- INSTALL CHECK VALVE HORIZONTALLY OR VERTICALLY WITH FLOW UPWARD.

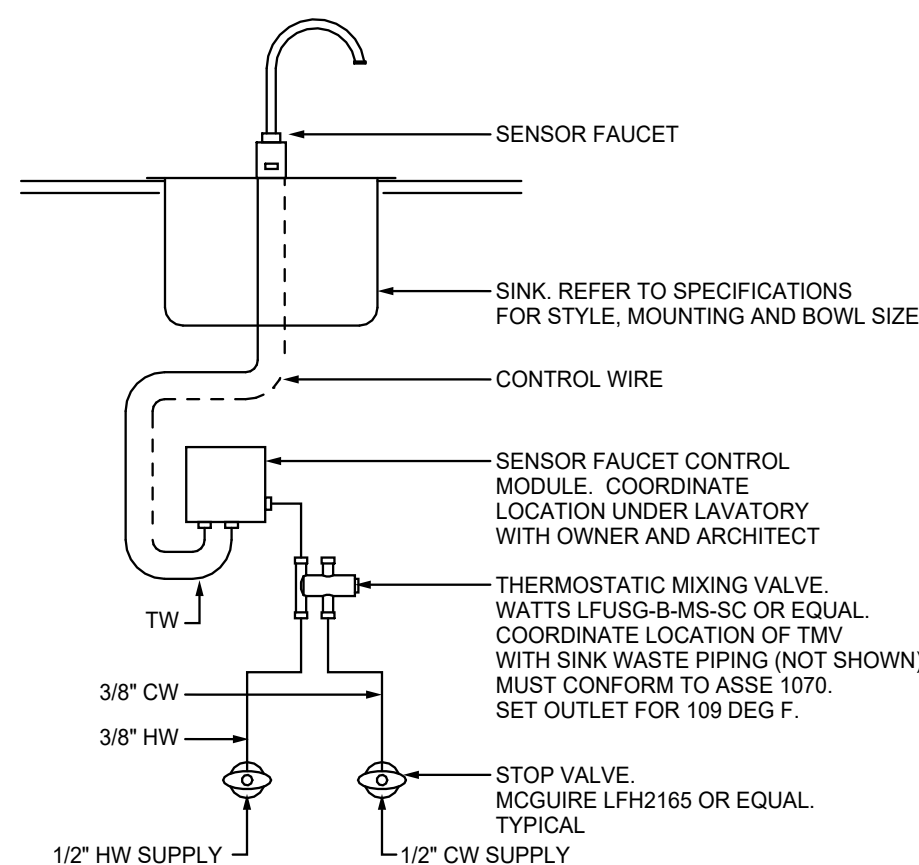
DETAIL OF IN-LINE PUMP
NO SCALE



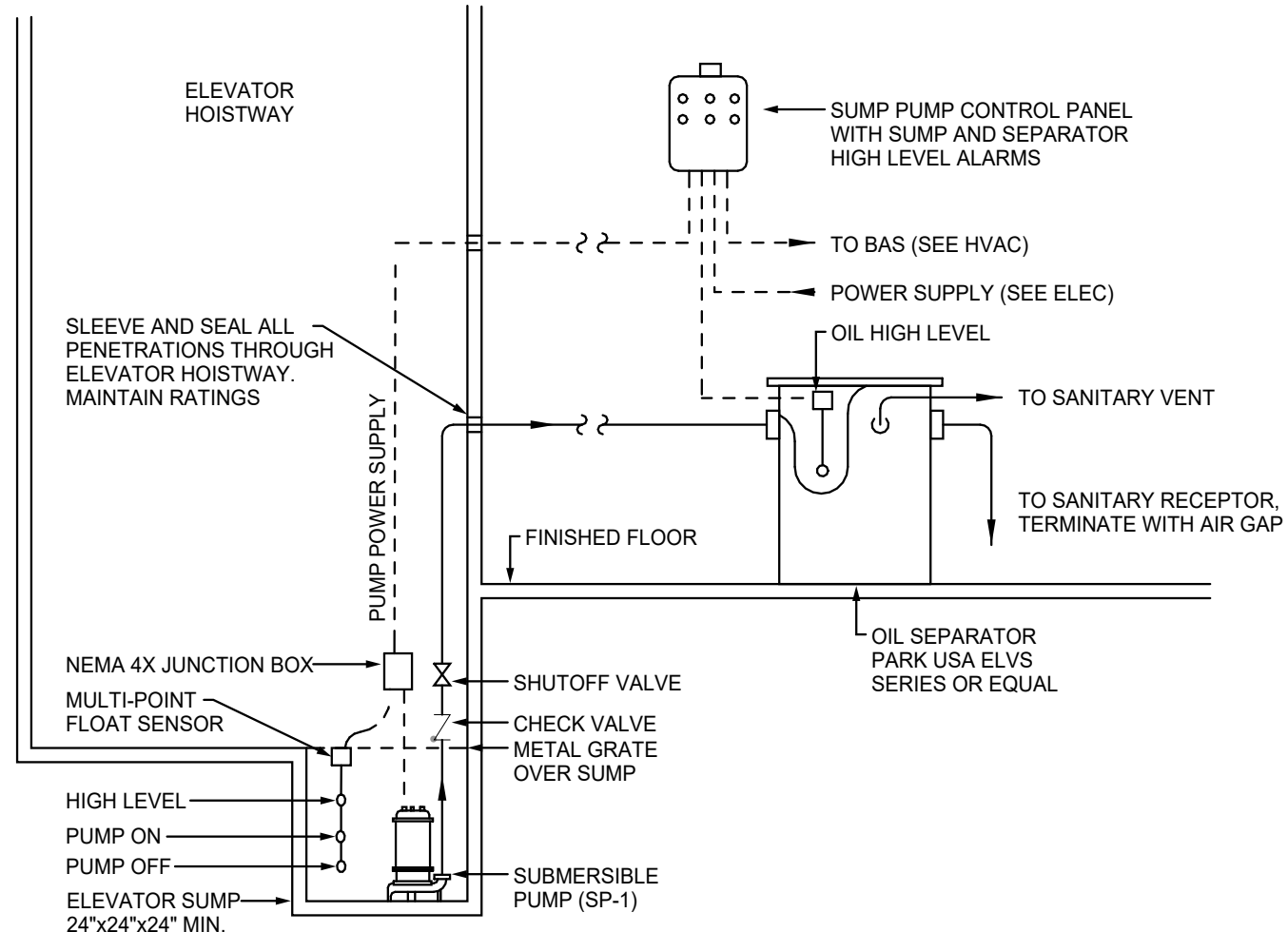
DETAIL OF DOMESTIC WATER SERVICE
NO SCALE



DETAIL OF THERMOSTATIC PROTECTION AT SINK
NO SCALE



DETAIL OF THERMOSTATIC PROTECTION AT LAVATORY
NO SCALE



DETAIL OF ELEVATOR SUMP PUMP
NO SCALE

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REGISTERED PROFESSIONAL ENGINEER
No. 14850
08/12/2025

CALVARY CHURCH CALVARY CHURCH FACILITY ADDITION BENTONVILLE, AR

Revisions		
No.	Description	Date

Project Number
21010

Date
08/12/25

PLUMBING
DETAILS

P0.02