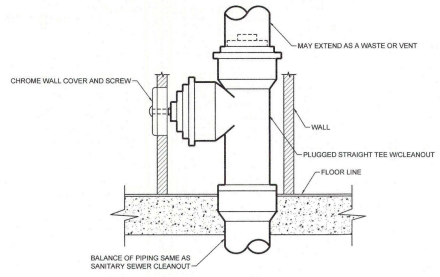
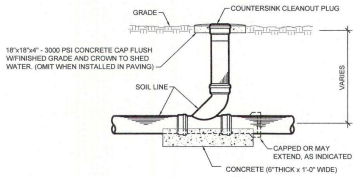
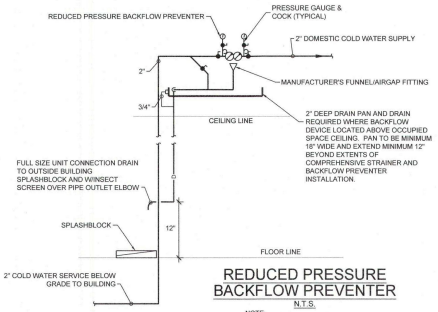


WALL CLEANOUT DETAIL
N.T.S.

NOTE:
EXAMPLE SHOWN IS CAST IRON; PVC/DWV EXAMPLE SIMILAR.

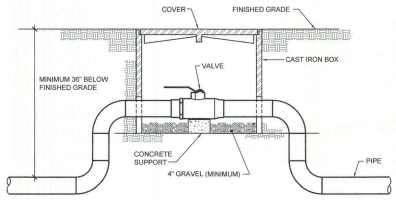


ONE-WAY FLUSH GRADE CLEANOUT DETAIL
N.T.S.

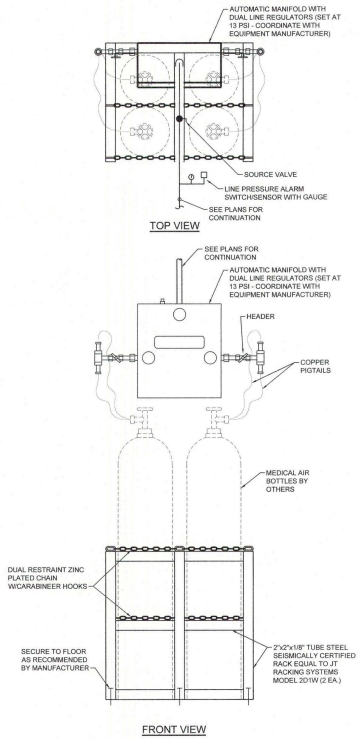


REDUCED PRESSURE BACKFLOW PREVENTER
N.T.S.

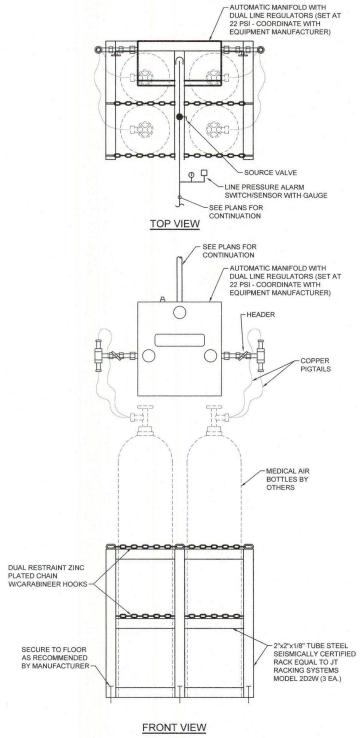
NOTE:
INSULATED WATER PIPING AND DRAIN PIPING CONCEALED IN WALL.



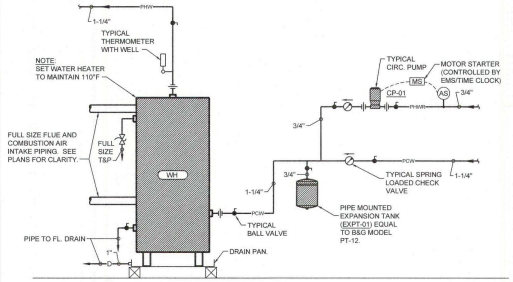
TYPICAL VALVE BOX DETAIL
N.T.S.



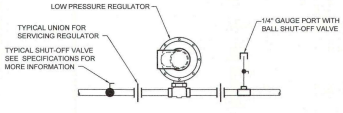
CARBON DIOXIDE MANIFOLD DETAIL
N.T.S.



MIXED GAS MANIFOLD DETAIL (89%NIT, 6%CO2, 5% OXY)
N.T.S.

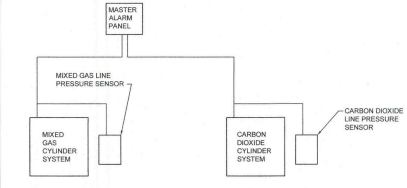


WATER HEATER (WH-01) DETAIL
N.T.S.



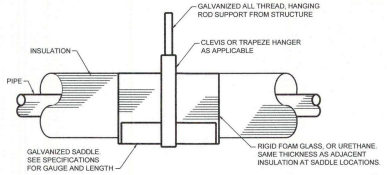
GAS REGULATOR DETAIL
N.T.S.

NOTES:
1. PROVIDE VENT TO OUTDOORS FOR ALL REGULATORS LOCATED INSIDE BUILDING.
2. SEE PLANS FOR PIPE SIZES.
3. SEE REGULATOR SCHEDULE FOR INLET PRESSURE, OUTLET PRESSURE AND MBH (CFH) REQUIREMENTS.



LABORATORY GAS ALARM WIRING SCHEMATIC
N.T.S.

NOTES:
1. EACH LINE REPRESENTS CONDUIT/WIRE FROM EQUIPMENT TO MEDICAL GAS ALARM PANEL.
2. EACH MASTER ALARM PANEL SHALL BE WIRED INDIVIDUALLY BACK TO SOURCE EQUIPMENT AS SHOWN.
3. EACH INDIVIDUAL ALARM REQUIRES ONE PAIR OF WIRES EACH.
4. SPARES LISTED UNDER ALARMS INDICATES QUANTITY OF EXTRA PAIRS OF WIRES TO BE INSTALLED FOR FUTURE.
5. ALL WIRING SHALL BE 18 GA. INDIVIDUALLY SHIELDED PAIRS WHICH ARE ALSO SHIELDED ON OVERALL BUNDLE OF PAIRS.
6. ALL WIRING SHALL BE ROUTED IN CONDUIT PER DIV. 26 REQUIREMENTS.



HORIZONTAL PIPE INSULATION AND HANGING DETAIL
N.T.S.

NOTE: UNINSULATED GAS PIPING SIMILAR

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

NEW MEDICAL OFFICE
DIANA OAK HARBOR REAL ESTATE LLC
540 OAK HARBOR BLVD
SLIDELL, LA 70458

JOB No:	2513
DRAWN BY:	CKD
DATE:	05-16-2025
CHECKED BY:	BAM

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SHEET TITLE:
PLUMBING DETAILS

DRAWING NUMBER:
P3

SHEET No: 46 of 52