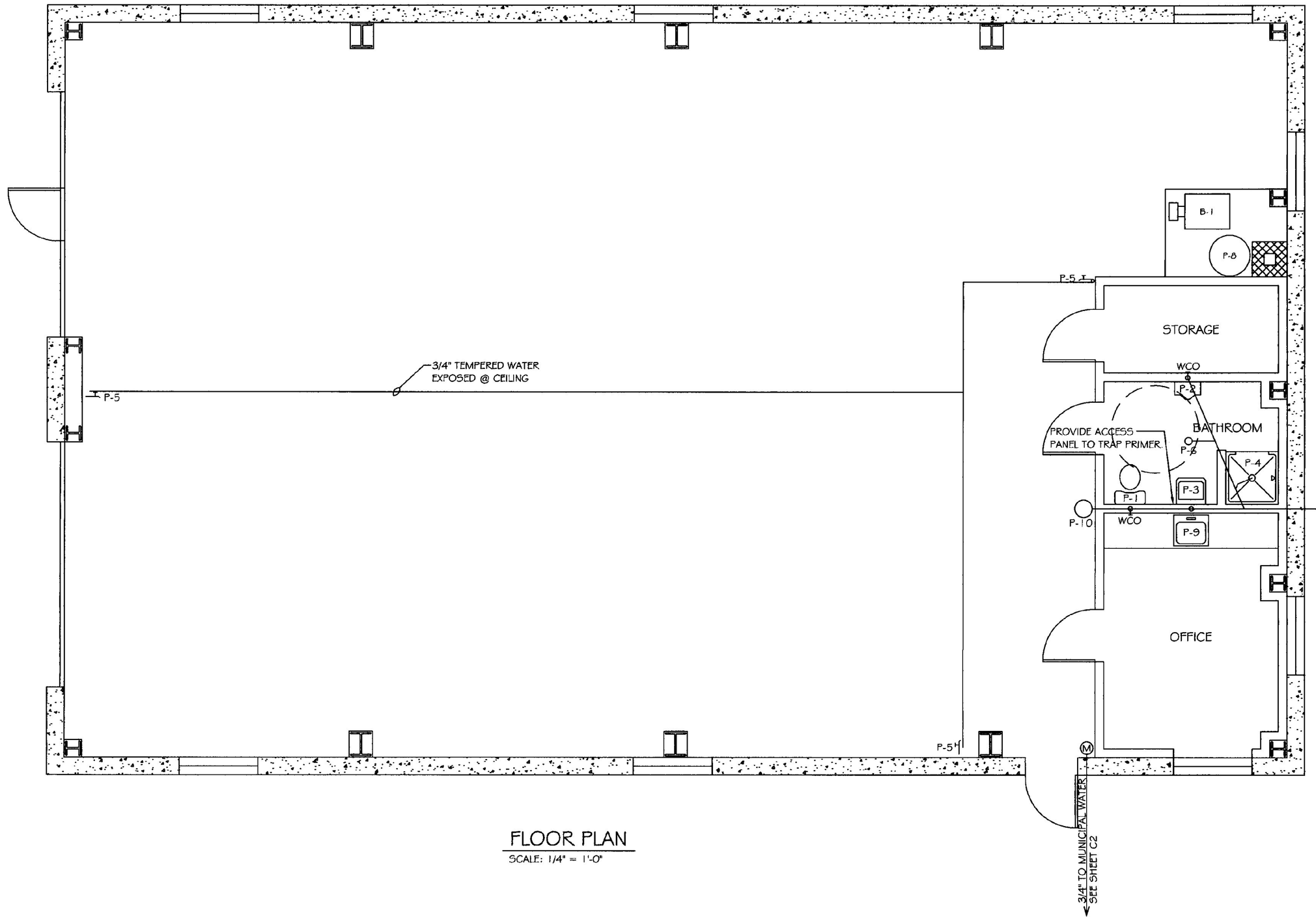


FLOOR PLAN

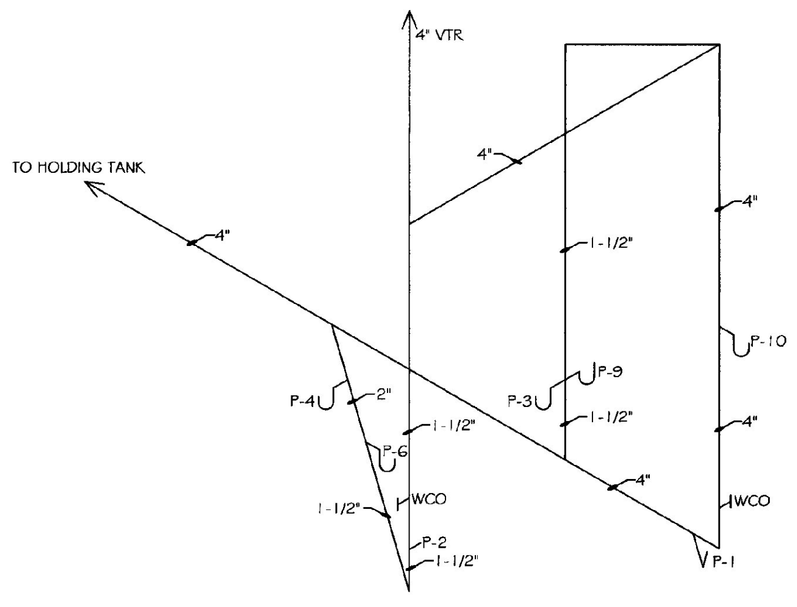
SCALE: 1/4" = 1'-0"

NOTES

1. DIVISION 2 TO BE RESPONSIBLE FOR WATER LINE INTO BUILDING, UP TO FIRST VALVE. DIVISION 15 TO BE RESPONSIBLE FOR VALVE AND BEYOND.
2. DIVISION 15 TO BE RESPONSIBLE FOR ALL SEWER & VENT PIPING WITHIN BUILDING AND OUT TO HOLDING TANK. DIVISION 2 TO BE RESPONSIBLE FOR HOLDING TANK.

LEGEND

- WASTE
- VENT
- COLD WATER
- HOT WATER
- BALL VALVE
- T & P VALVE
- P-TRAP
- WATER METER
- HOSE BIBB, 6" ABOVE CONC WALL
- THERMOSTATIC MIXING VALVE

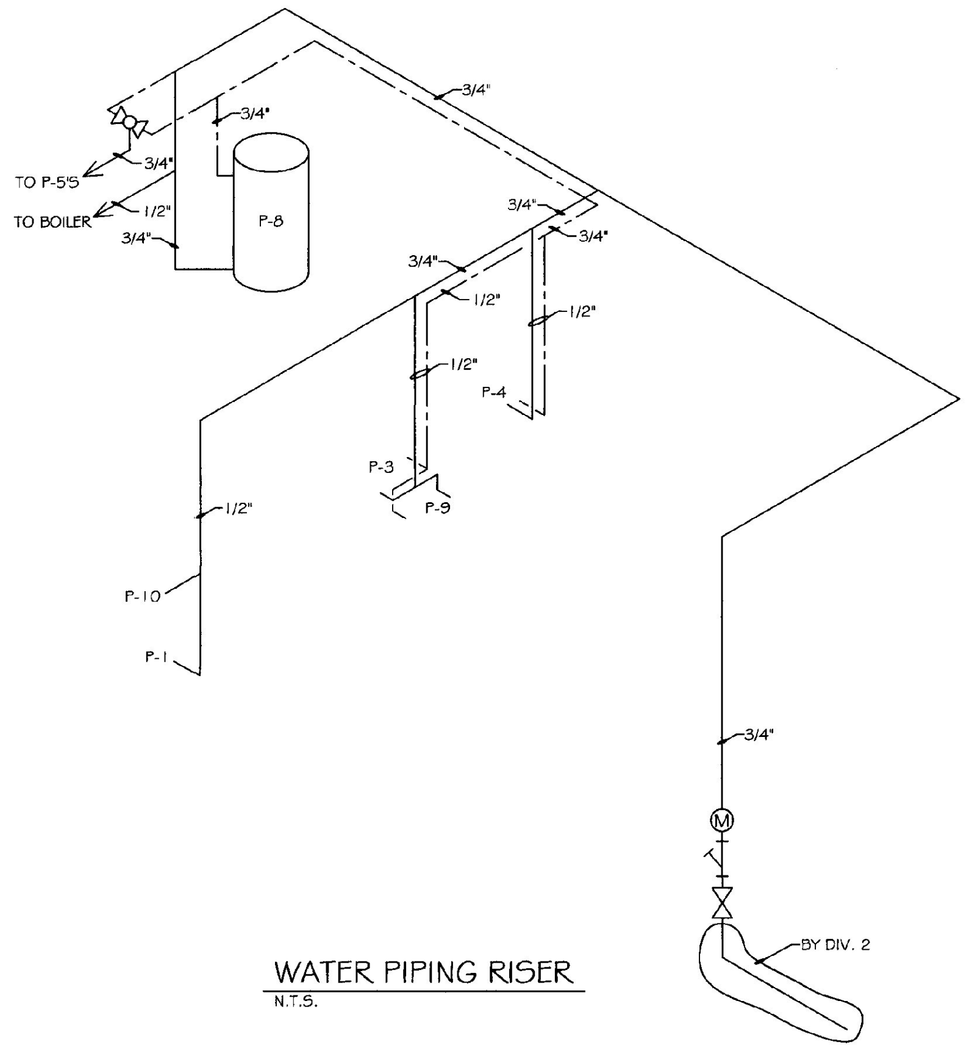


WASTE RISER DIAGRAM

N.T.S.

FIXTURE SCHEDULE

SYMBOL	FIXTURE	DESCRIPTION	CW	HW	WASTE	VENT	REMARKS
P-1	TOILET	WHITE VITREOUS CHINA, FLOOR MOUNT, CLOSE-COUPLED, ELONGATED, ACCESSIBLE 17", SIPHON JET ACTION, PRESSURE ASSIST 1.6 GPF. "AQUA-SAVER 17" PRESSURE ASSIST 1.6 TOILET #0091-7045. SEAT SHALL BE ELONGATED, OPEN FRONT, WITH BOLT CAPS.	1/2"	----	4"	4" VTR	------
P-2	URINAL	WALL HUNG, VITREOUS CHINA, WATERLESS: FALCON WATERFREE TECHNOLOGIES "U1-P" MODEL # U1P5001, WHITE WITH COMPATIBLE CARRIER.	----	----	1-1/2"	1-1/2"	------
P-3	LAVATORY	WALL HUNG, VITREOUS CHINA, 20" X 18", REAR OVERFLOW, 4" CENTER FAUCET HOLES, ELIER "BLAIR" # 051-1308, WITH WALL HANGER. FITTINGS SHALL BE CHROME SINGLE LEVER CONTROL WITH CERAMIC ELEMENTS, OFFSET GRID STRAINER, SYMMONS "SYMMETRIX" MODEL S-20-0-OFG-LST.	1/2"	1/2"	1-1/2"	1-1/2"	------
P-4	SHOWER	STALL SHALL BE A ONE PIECE FIBERGLASS ENCLOSURE 36" X 36", DURASTALL MODEL # 144, COLOR SHALL BE WHITE. FITTINGS SHALL BE CHROME, SINGLE LEVER CONTROL, PRESSURE BALANCED, WITH SCREWDRIVER STOPS. SYMMONS "SAFETYMIX" MODEL # 1-100-E-X. PROVIDE A CHROME STRAINER AND P-TRAP.	1/2"	1/2"	2"	1-1/2"	------
P-5	HOSE BIBB	WATTS SR-1 WITH A WATTS SC8-1 VACUUM BREAKER.	1/2"	----	----	----	------
P-6	FLOOR DRAIN	CAST IRON TWO PIECE BODY WITH DOUBLE DRAINAGE FLANGE, WEEP HOLES, AND 4" ROUND, ADJUSTABLE NICKEL-BRONZE SQUARE HOLE STRAINER, AS MANUFACTURED BY ZURN INDUSTRIES. PROVIDE WITH TRAP PRIMER.	----	----	2"	----	------
P-7	------	NOT USED	----	----	----	----	------
P-8	WATER HEATER	BUDERUS, ST-150, 40 GALLON INSULATED TANK W/ COIL INSIDE 159 GALLON CONTINUOUS RATING AT 40° F.	3/4"	3/4"	----	----	PROVIDE P&T RELIEF IN ACCORDANCE W/ MANUFACTURERS RECOMMENDATIONS.
P-9	SINK	ELKAY, SINGLE COMPARTMENT, 18 GAUGE, STAINLESS STEEL WITH 4 HOLE FAUCET DECK MODEL DLR-2222-10. FITTINGS SHALL BE CHROME SINGLE LEVER CONTROL WITH SEPARATE SPRAY, STAINLESS DOU STRAINER, CUP STRAINERS, AND P-TRAP, SYMMONS "SYMMETRIX" MODEL # 2-23-2-W-10-LST.	1/2"	1/2"	2"	4"	------
P-10	EYE WASH	GUARDIAN EQUIPMENT #G1814, STAINLESS STEEL BOWL, AND WALL MOUNTING BRACKET.	1/2"	----	1-1/2"	1-1/2"	------



WATER PIPING RISER

N.T.S.

STATE OF VERMONT
Department of Buildings and General Services
Agency of Administration
Montpelier, Vermont

MONTGOMERY A.O.T. GARAGE
PIPING DETAILS
PLAN, DETAILS, & SCHEDULES
MONTGOMERY, VERMONT

REVISIONS

SCALE: AS NOTED
DATE: MAY 2003
DRAWN BY: N. HERSEY
APPR. BY: TEIGH

MONTGOMERY A.O.T. GARAGE
PIPING DETAILS
PLUMBING PLANS & DETAILS

P-1

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