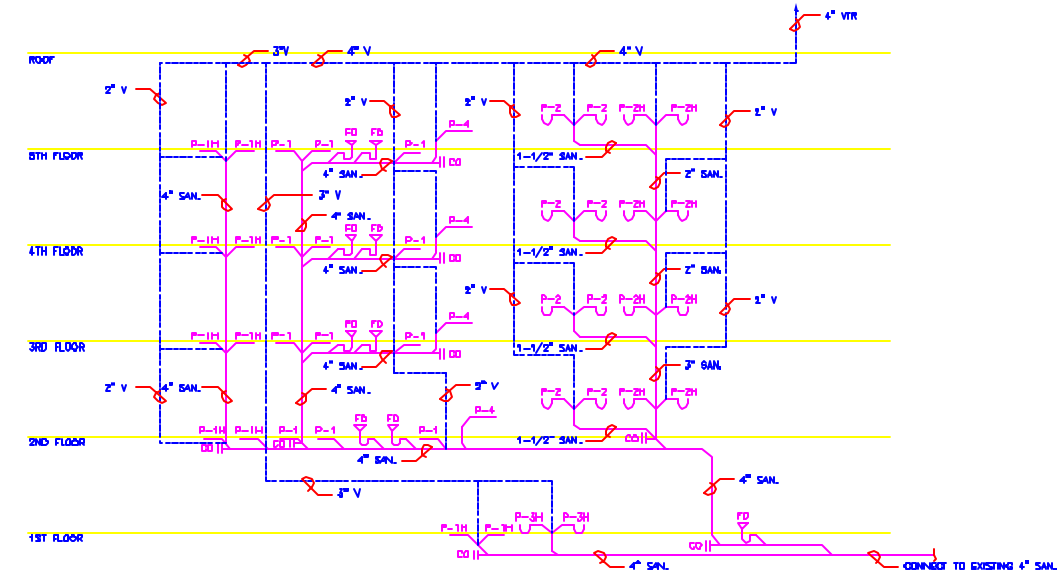


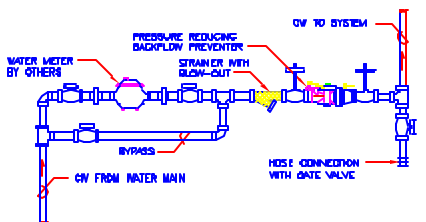
**WATER PIPING RISER DIAGRAM**  
NOT TO SCALE

FIXTURE	DESCRIPTION	MANUFACTURER	MODEL #	CONNECTION SIZE					COLOR	SPECIFICATIONS	
				WAVE	VENT	TRAP	HOT	COLD			
P-1	WATER CLOSET	ORANGE	3-073	3"	3"				1/2"	WHITE	TANK TYPE, 1.6 GPF, ELONGATED 1/2" DEPT, SUPPLY
P-1H	H/C WATER CLOSET	ORANGE	3-303	3"	3"				1/2"	WHITE	TANK TYPE, 1.6 GPF, ELONGATED 1/2" DEPT, SUPPLY
P-2	LAVATORY	ORANGE	1-260-Y	1-1/2"	1-1/2"	P-TRAP			1/2"	WHITE	DROP-IN LAVATORY, FAUCET, SUPPLIES, GRID DRAIN
P-2H	H/C LAVATORY	ORANGE	1-260-Y	1-1/2"	1-1/2"	P-TRAP			1/2"	WHITE	DROP-IN LAVATORY, FAUCET, SUPPLIES, GRID DRAIN
P-3	H/C LAVATORY	ORANGE	1-413-Y	1-1/2"	1-1/2"	P-TRAP			1/2"	WHITE	WALL MOUNT LAVATORY, FAUCET, SUPPLIES, GRID DRAIN
P-4	URINAL	ORANGE	7-308	2"	1-1/2"	P-TRAP			3/4"	WHITE	1.0 GPF, SLOAN ROYAL 188-1 FLUSH VALVE, CARRIER
DWH	WATER HEATER	RHEEM	8WRS330						3/4"	3/4"	50 GALLON ELECTRIC WATER HEATER
FD	FLOOR DRAIN	ZURN	2-415						2"		
FDD	FLOOR CLEAN OUT	ZURN	2-1400						4"		
WOD	WALL CLEAN OLF	ZURN	2-1488						4"		
PPFB	FROST PROOF H/S	WOODFORD	17						1/2"		LOGIC KEY TYPE, FREEZELESS HOSE END
BPP	BACKFLOW PREVENTER	WATTS	506						2"		
RD	ROOF DRAIN	ZURN	2-100						4"		

- NOTES:
1. BASED ON NOTED MANUFACTURER OR APPROVED EQUAL.
  2. ALL SANITARY PPFB UNDERSLAB SHALL BE 2" MIN.



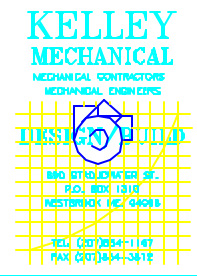
**SANITARY PIPING RISER DIAGRAM**  
NOT TO SCALE



**WATER ENTRANCE DETAIL**  
NOT TO SCALE

**PLUMBING NOTES**

1. INTERFERING CONDITIONS WILL EXIST. PREVENTIVE OVER PLUMBING DRIVERS IN THE CONFLICT OF LOCATION OR INSTALLATION OF PIPES AND FIXTURES.
2. ALL RAINWATER/PLUMBING, ROOFING, POWER WIRING, REVISIONS/ADDITIONS AND FIRE PROTECTION BY OTHERS.
3. COORDINATE ALL WORK AND FIXTURE LOCATIONS WITH THE GENERAL CONTRACTOR AND THE OTHERS.
4. SHOWING THE PROVISIONS OF WORK MANIFEST AN ASSEMBLY SET OF RECORD DRAWINGS INCLUDING ALL CHANGES MADE IN THE PLUMBING INSTALLATION FROM THE LAIWORK AND VARIATIONS THEREOF AS THE APPROVED DRAWINGS.
5. IT IS THE INTENTED THAT THE DRAWING SHALL BEHOLD EVERY PIPING BY VALUE.
6. ALL PLUMBING WORK SHALL BE INSTALLED PER THE MAINTENANCE PLUMBING CODE.
7. ALL NEW PIPING SHALL BE TESTED AND APPROVED PER THE REQUIREMENTS OF THE PLUMBING CODE.
8. ALL EXISTING BUILDING PIPING SHALL BE MAINTAINED PER THE LOCAL PLUMBING CODE.
9. INSTALL ALL PLUMBING BY USING ONLY THE LATEST CONSTRUCTION SPECIFICATIONS AND PROCEDURES.
10. INSTALLATION OF ALL PLUMBING WORK SHALL BE SUPERVISED AND APPROVED BY THE APPLICABLE LOCAL AGENCIES AS BEING PROFESSIONAL.
11. ALL SUPPLIES AND FIXTURES, INSTALLATIONS AND TESTS SHALL BE IN ACCORDANCE WITH ASME, AWWA, AND MANUFACTURER'S RECOMMENDATIONS, PUBLIC UTILITIES, PLUMBING CODES, STATE AND LOCAL CODES AND ORDINANCES.
12. MINIMUM SPACING BETWEEN RANVING SHALL BE AS REQUIRED BY THE STATE PLUMBING CODE.
13. PIPING BE SHOWN UNLESS OTHERWISE NOTED AND MAY BE REQUIRED TO BE FIT WITH APPROVAL.
14. FOR PVC SIZES NOT SHOWN ON PLAN REFER TO APPROPRIATE PIPING MANUAL.
15. ALL DRAINAGE DRAINS, PIPES AND FITTINGS WORK SHALL BE TYPE "C" COPPER UNLESS OTHERWISE NOTED PER PLAN AND CODES. TYPE "C" COPPER WITH VENTILATION FITTINGS FOR 2-1/2" AND ABOVE.
16. DRAINAGE DRAIN, HOT AND RETURN WATER PIPING SHALL BE ISOLATED WITH 1/2" THICK FIBERGLASS INSULATION WITH ALL JOINTS ON ANGLEWISE INSULATION.
17. ALL SANITARY PIPES, SANI NOTES AND FIVE PIPING SHALL BE SPECIALLY 48 PPS PVC WITH DRAIN TYPE DESIGN HELD FITTINGS. FITTINGS SHALL BE INSTALLED PER CODE.
18. INTERFERING PARTS OF EXISTING PIPING SHALL BE PROTECTED 1/4" PER FOOT OR 1/2" IF NOTED ON DRAWING.
19. ALL PARTS OF THE EXISTING SYSTEM SHALL BE SEPARATELY TRAPPED AND ALL TRAPS SHALL BE BANK WATER.
20. CLEANINGS SHALL BE PROVIDED AS SHOWN ON THE DRAWINGS. AT THE END OF EACH CLEANING WORK, ALL TOOLS SHOULD BE REMOVED AND WASTE SHOULD BE REMOVED FROM THE BUILDING.



PROJECT  
**MAYHEW-THOMAS BLOCK**

COMMERCIAL ST.  
PORTLAND, ME.

**REVISIONS**

REV.	DESCRIPTION	DATE
1	ISSUED FOR PERMIT	8-26-00

SCALE: 1/8"=1'-0"

DATE: 8-21-00

DRAWN BY: DML

DESIGN BY: SCL

CHECKED BY: JJK

PROJECT NUMBER

FILE NUMBER VTEP6

DRAWING TITLE  
**MECHANICAL PLUMBING PLAN**

SCHEDULES  
DETAILS  
NOTES

DRAWING NUMBER

**P6**

