LEGEND

ADA	AMERICANS WITH DISABILITIES ACT
AFF	ABOVE FINISHED FLOOR
AP	ACCESS PANEL
BLV	BALL VALVE
CNTR	COUNTER
CO	CLEANOUT
CONT	CONTINUATION
COORD	COORDINATION
CW	COLD WATER,
C&HW	COLD & HOT WATER
DAW	DROP AT WALL
DEG	DEGREES
DIC	DROP IN CHASE
DIV	DIVISION
DIW	DROP IN WALL
DN	DOWN
DN&U	DOWN AND UP
DNAW	DOWN AT WALL
DNIC	DOWN IN CHASE
DNIW	DOWN IN WALL
EA	EACH
ET	EXPANSION TANK
FFE	FINISHED FLOOR ELEVATION
	MONITOR
FV	FLUSHVALVE
GAL	GALLONS
GC	GENERAL CONTRACTOR
GPF	GALLONS PER FLUSH
GPM	GALLONS PER MINUTE
HC	HEATING CONTRACTOR
HW	HOT WATER
IDW	INDIRECT WASTE
LV	LAVATORY
MTD	MOUNTED
MV	MIXING VALVE
OD	OUTSIDE DIAMETER
PC	PLUMBING CONTRACTOR
PDI	PLUMBING & DRAINAGE INSTITUTE
PSI	POUNDS PER SQUARE INCH
RAW	RISE AT WALL
RD	ROOF DRAIN
RH	RIGHT HAND
RIC	RISE IN CHASE
RIW	RISE IN WALL
RUC	RUN UNDER COUNTER
RUF	RUN UNDER FLOOR
S	SANITARY WASTE
SA	SHOCK ABSORBER
SH	SHOWER
SK	SINK
SS	STAINLESS STEEL
TYP	TYPICAL
UIC	UP IN CHASE
UIW	UP IN WALL
V	VENT
VC	VITREOUS CHINA
VIF	VERIFY IN FIELD
VTR	VENT THRU ROOF
W	WASTE
W/	WITH
WC	WATER CLOSET
WCO	WALL CLEANOUT
WH	WATER HEATER
WSI	WARM SIDE OF INSULATION

	PVC SANITARY / WASTE PIPING ABOVE SLAB
	PVC SANITARY/ WASTE PIPING BELOW SLAB
	INDIRECT WASTE PIPING ABOVE SLAB
	PVC VENT PIPING ABOVE SLAB
	PVC VENT PIPING BELOW SLAB
	COLD WATER PIPING
	120 DEG HOT WATER PIPING
	BALL VALVE
	VERTICAL BALL VALVE
	DROP/RISE IN LINE
	LINE UP TO FLOOR ABOVE
	TEE -DROP
	SHOCK ABSORBER
	MIXING VALVE
XX-1	PLUMBING FIXTURE/ EQUIPMENT NUMBER TAG
	CONNECT TO EXISTING

GENERAL NOTES

1. All work shall be in accordance with the State Plumbing Code, local codes and ordinances, National Fire Code (NFPA), or these plans or specifications, whichever is more strict.

2. All drawings are schematic only, and are intended to indicate the intent, extent, and general arrangement of work. They are not meant to show every fitting, change of direction or every situation. Verify locations in the field. Work indicated shall be furnished complete to perform the function intended.

3. Carefully coordinate the space requirements and location of piping with the other trade contractors.

4. All plumbing fixtures shall be vented.

5. This contractor shall make all final plumbing connections to equipment/ fixtures provided by other contractors.

6. For pipe sizes not shown on floor plans, refer to: adjacent or enlarged plumbing plans, then appropriate schedules, details, specifications, equipment connection sizes and minimum Code requirements. For otherwise indeterminable pipe segments, the size shall be the same as the largest adjacent segment. Where pipe sizes are erroneously shown to decrease then increase, the smaller segment shall be increased to match the larger segment. When a conflict exists, the larger size shall govern. Pipe sizes are nominal (not O.D.) unless specifically noted otherwise.

7. All piping shall run concealed above ceilings, in walls, in soffits and in chases unless noted otherwise.

8. No structural members shall be cut without approval of the Architect.

9. All plumbing shall be supported from the building structure. All piping containing liquid 2" and larger shall be supported from the top chord of bar joists unless permission to do otherwise is obtained from the Structural Consultant. All piping drops to fixtures shall be anchored solid to walls with a steel support bracket with adjustable clip.

10. All wall fixtures shall be carrier mounted unless otherwise specified.

11. All domestic water piping shall be insulated unless otherwise specified.

12. Run all piping on warm side of building insulation. No water, or drain lines shall be run in exterior walls, unless directly indicated.

13. Provide shock absorbers where shown on drawings, and on tops of risers to all flush valves, dishwashers and clotheswashers. Sizes shall conform to P.D.I. standards.

14. All sanitary waste piping less than 4" shall pitch down at $\frac{1}{4}$" per L.F. All 4" and larger piping shall pitch at $\frac{1}{8}$" per L.F. whenever possible. No sanitary/ waste piping under slab shall be less than 2" in diameter.

15. All Domestic copper water piping shall be type "K" or "L" copper, type "M" is prohibited.

PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE	COLD WATER	HOT WATER	SAN/ WASTE	VENT	REMARKS
LV-1	LAVATORY, ADA WALL MOUNTED	1/2"	1/2"	1-¼"x 1-½"	1-½"	WHITE, GOOSENECK FAUCET WITH WRIST BLADE HANDLES, CONCEALED ARMS CARRIER, MOUNT RIM AT 34". PROVIDE TRUEBRO INSULATION KIT.
SK-1	SINK, HAND WASH COUNTER MOUNTED ADA	1/2"	1/2"	1-½"	1-½"	S.S. CHROME WRIST BLADE HANDLE GOOSENECK FAUCET. P-TRAP AND CHROME SUPPLIES W/ WHEEL HANDLE STOPS & ESCUTCHEONS.
SK-2	SINK, LAB COUNTER MOUNTED ADA, WITH EYE WASH	TWO 1/2"	TWO 1/2"	1-½"	1-½"	S.S. CHROME WRIST BLADE GOOSENECK FAUCET. P-TRAP AND CHROME SUPPLIES W/ WHEEL HANDLE STOPS & ESCUTCHEONS. SWING DOWN EYE WASH WITH MIXING VALVE IN RECESSED WALL BOX.
SK-3	SINK, HAND WASH COUNTER MOUNTED ADA	1/2"	1/2"	1-½"	1-½"	S.S. CHROME WRIST BLADE HANDLE GOOSENECK FAUCET. P-TRAP AND CHROME SUPPLIES W/ WHEEL HANDLE STOPS & ESCUTCHEONS.
SINK EXIST.	SINK REINSTALLED	1/2"	1/2"	1-½"	1-½"	CLEAN, AND REPLACE ANY DAMAGED ITEMS. PROVIDE TRUEBRO INSULATION KIT IF COUNTER IS OPEN BENEATH..

WATER SPEC. SCHEDULE

TAG	ITEM	CW	HW	OUTLET	REMARKS
MV-1	MIXING VALVE VALVE	3/4"	3/4"	3/4"	120°
SA-1	SHOCK ABSORBER	3/4"		-	P.D.I. A

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Project 1702

Greater Portland Health
63 Preble Street Renovation

Portland, Maine

REV	DESCRIPTION	DATE
	ISSUED FOR CONSTRUCTION	07-26-2017

STATE OF MAINE
Kurt F. Magnusson
10257
LICENSED
PROFESSIONAL ENGINEER

SEAL:

PROJECT NUMBER: 201708

DATE: 07/24/2017

SHEET TITLE AND NUMBER:

P2

Plumbing Schedules

July 25, 2017 – 12:46 pm
X:\Projects\1702 63 Preble St\Drawings\1702-P2.dwg