

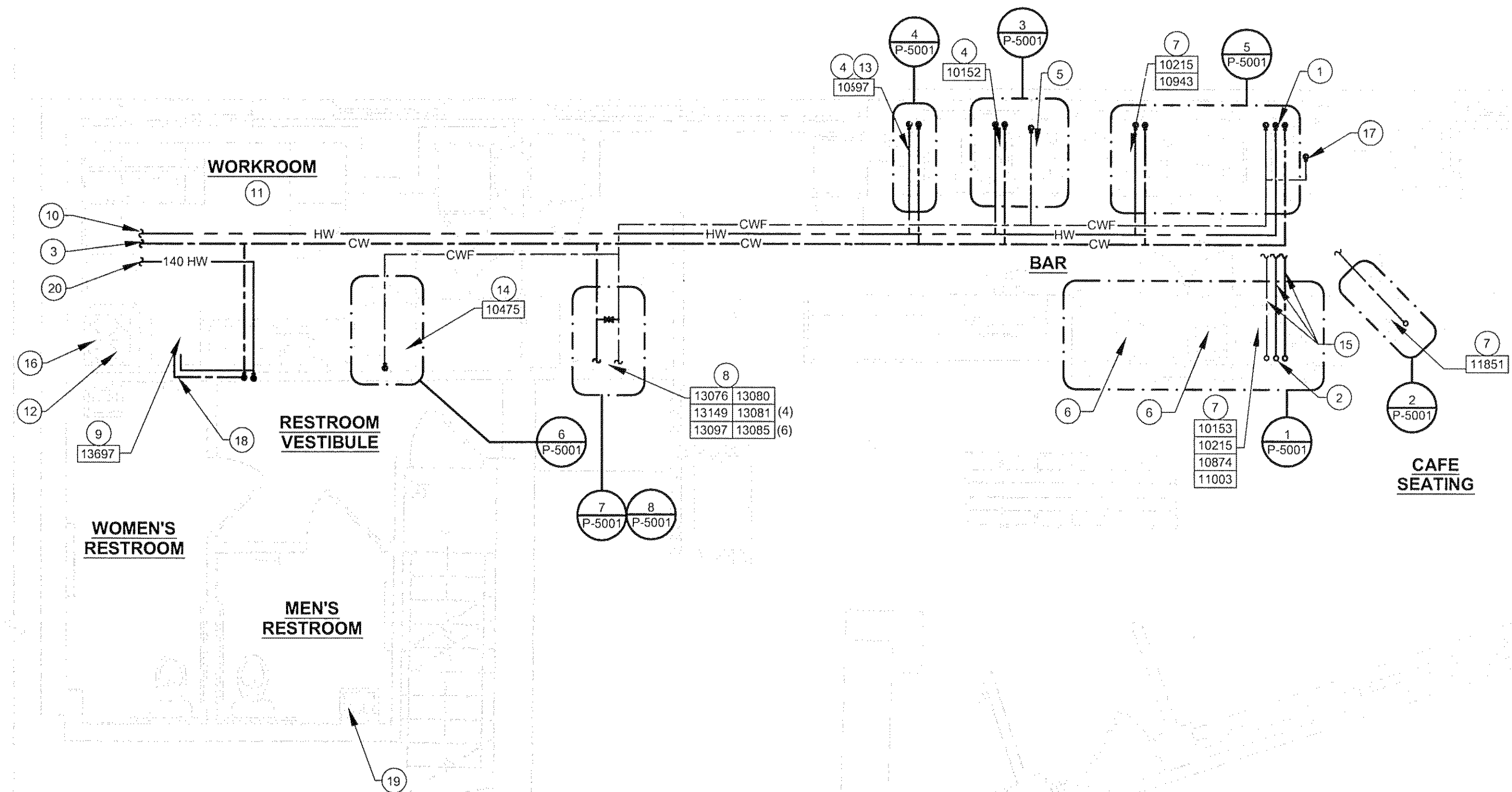
PLUMBING WATER RISER

PLUMBING NOTES

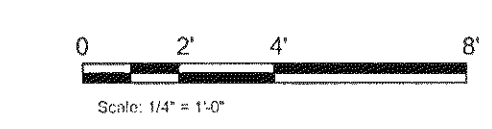
- A. FURNISH AND INSTALL A COMPLETE AND OPERATING SYSTEM. ALL ITEMS ARE NOT NECESSARILY SHOWN.
- B. PLUMBING CONTRACTOR RESPONSIBLE FOR SITE INVESTIGATION PRIOR TO START OF WORK TO REVEAL FULL SCOPE OF WORK.
- C. ALL PLUMBINGPIPE TO BE ROUTED SUCH THAT THEY ARE NOT VISIBLE TO CUSTOMERS.
- D. REFER TO MANUFACTURER SPECIFICATIONS FOR LOCATION OF CONNECTIONS UNLESS OTHERWISE NOTED.
- E. COORDINATE WITH ELECTRICAL CONTRACTOR FOR POWER CONNECTION TO ALL PLUMBING EQUIPMENT.
- F. REFER TO DETAIL SHEET P-5001 FOR PLUMBING FITTINGS LOCATED IN CASEWORK.
- G. COLD WATER SUPPLY LINES INSIDE CASEWORK AND BAR AREA TO BE COVERED WITH 1/2" (10MM) THICK SELF SEALING, SECTIONAL CLOSED-CELL FOAM INSULATION. REFER TO SPECIFICATIONS FOR HOT WATER SUPPLY LINE INSULATION REQUIREMENTS.
- H. CONTRACTOR SHALL CONTACT WATER FILTER SUPPLIER BEFORE THE TIME THAT THE FILTER SYSTEM IS TO BE STARTED UP.
- I. VERIFY PROPER WATER SYSTEM WITH WATER TEST RESULTS.
- J. ALL 2" WASTE PIPING MUST BE SLOPED AT 1/4" PER FOOT MINIMUM.
- K. DIMENSIONS ARE TO FINISH FACE UNLESS OTHERWISE NOTED.

PLUMBING SUPPLY SHEET NOTES

- 1. PROVIDE 3/4" CW, 1/2" HW AND 3/4" CWF TO DROP IN WALL AND ROUTE UNDER SLAB TO STUB UP IN CASE WORK.
- 2. PROVIDE 3/4" CW, 1/2" HW AND 3/4" CWF STUB UP THRU FLOOR IN CASE WORK.
- 3. CONNECT NEW 1" CW PIPE TO EXISTING PIPE OF SAME SIZE OR LARGER. FIELD - VERIFY LOCATION OF EXISTING CW PIPING AND ROUTING PRIOR TO ROUGH-IN.
- 4. PROVIDE 1/2" HW AND CW TO SINK.
- 5. EXISTING COFFEE BREWER TO BE RELOCATED TO SHOWN LOCATION. PROVIDE 1/2" CWF TO COFFEE BREWER. INSTALL SHUT-OFF VALVE IN CABINET AT 24" AFF; REDUCE TO 3/8" AT UNIT. PROVIDE WATTS MODEL 7C DUAL CHECK BACKFLOW PREVENTER WITH INTERMEDIATE ATMOSPHERIC VENT, OR EQUIVALENT BACKFLOW PREVENTER BY ALTERNATIVE MANUFACTURER.
- 6. EXISTING ESPRESSO MACHINE TO BE RELOCATED TO SHOWN LOCATION. PROVIDE 1/2" CWF TO ESPRESSO MACHINE. CONNECT 3/8" COMPRESSION BRAIDED STAINLESS STEEL HOSE FROM STUB-OFF VALVE TO ESPRESSO MACHINE WATER INLET. PROVIDE WATTS MODEL 7C DUAL CHECK BACKFLOW PREVENTER WITH INTERMEDIATE ATMOSPHERIC VENT, OR EQUIVALENT BACKFLOW PREVENTER BY ALTERNATIVE MANUFACTURER.
- 7. SEE PLUMBING SCHEDULE ON SHEET P-0001 FOR FIXTURE CONNECTION SIZE.
- 8. 3/4" CW TO WATER PURIFICATION SYSTEM AND 3/4" CWF FROM WATER FILTER. PLUMBING CONTRACTOR TO FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ACTIVATION PROCEDURES FOR FILTERS.
- 9. 3/4" HW TO WAREWASHER. PROVIDE SHUT-OFF VALVE, PRESSURE REDUCING VALVE, PRESSURE GAUGE (SET AT 20 PSIG), LINE STRAINER AND SHOCK ARRESTOR PRIOR TO FINAL CONNECTION AT 3/4" MALE HOSE-END FITTING @18" A.F.F. UNDER 3-COMPARTMENT SINK. CONNECT WAREWASHER TO HW SUPPLY WITH 72" LONG BRAIDED STAINLESS STEEL HOSE.
- 10. CONNECT NEW 1" HW TO EXISTING HW PIPE SAME SIZE. FIELD VERIFY LOCATION OF EXISTING HW PIPING LOCATION AND ROUTING PRIOR TO ROUGH-IN.
- 11. FIXTURES AND EQUIPMENT IN WORKROOM EXISTING TO REMAIN UNLESS NOTED OTHERWISE. CLEAN AND LEAVE FIXTURES IN LIKE NEW CONDITION. VERIFY ALL CONNECTIONS FOR WATER TIGHT SEAL.
- 12. EXISTING GAS - FIRED WATER HEATER TO REMAIN.
- 13. PROVIDE ASSE 1070 THERMOSTATIC MIXING VALVE. SET VALVE OUTPUT TO 110 DEGREE F.
- 14. PROVIDE 1/2" CWF TO ICE MACHINE. REDUCE TO 3/8" AT MACHINE. PROVIDE WATTS MODEL 7C DUAL CHECK BACKFLOW PREVENTER WITH INTERMEDIATE ATMOSPHERIC VENT, OR EQUIVALENT BACKFLOW PREVENTER BY ALTERNATIVE MANUFACTURER.
- 15. ROUTE PIPING BELOW SLAB. WITH NO JOINTS OR FITTINGS FOR ANY BELOW-SLAB WATER PIPING.
- 16. EXISTING MOP BASIN TO REMAIN. REMOVE DEBRIS, CLEAN AND RESTORE TO "LIKE NEW" CONDITION. VERIFY SUPPLY AND DRAIN OPERATION AT THE COMPLETION OF THE WORK. REPORT ANY DEFICIENCIES TO THE OWNER.
- 17. ROUTE 1/2" CWF DOWN WITHIN WALL TO BELOW SLAB. ROUTE PIPING BELOW SLAB TO STUB UP THROUGH FLOOR WITHIN CASEWORK AND TERMINATE AT CLOVER BREWER.
- 18. PROVIDE 1/2" CW CONNECTION TO WAREWASHER DRAIN/WATER TEMPERING KIT. INSTALL ALL COMPONENTS IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- 19. COORDINATE RE-INSTALLATION OF LAVATORY WITH GENERAL TRADES. PROVIDE HOT AND COLD WATER CONNECTION BACK TO EXISTING SHUT-OFF VALVES AT WALL AS REQUIRED TO RESTORE SINK FUNCTION. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL INFORMATION.
- 20. CONNECT NEW 140 HW SUPPLY PIPING TO EXISTING PIPING MAIN. FIELD VERIFY LOCATION OF CONNECTION AND ROUTING OF EXISTING 140 HW MAIN PIPING PRIOR TO ROUGH-IN.



1 PLUMBING SUPPLY PLAN
Scale: 1/4" = 1'-0"



FULL REMODEL

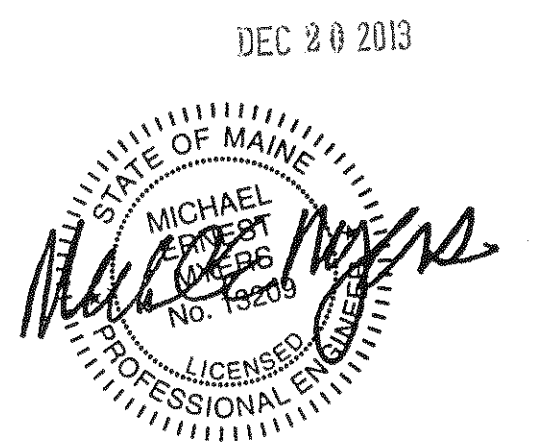


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ENGINEER OF RECORD

Revision Schedule			
Rev	Date	By	Description



PROJECT NAME:
HAY BUILDING
PROJECT ADDRESS:
**594 CONGRESS STREET
PORTLAND, ME 04101**

STORE #: 7433
PROJECT #: 04704-026
CONCEPT: NCS
PALETTE: REGIONAL MODERN
ISSUE DATE: 12-16-2013
DESIGN MANAGER: ETA KLIGER
LEED® AP: N/A
PRODUCTION DESIGNER: AMIT T.
CHECKED BY: KARI ENGEN

SHEET TITLE:
PLUMBING SUPPLY PLAN

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

SHEET NUMBER:
P-1103