

### KEY NOTES

- EXISTING FLOOR DRAIN TO BE RELOCATED. EXTEND PIPING AS NEEDED TO ACCOMMODATE NEW FUTURE (typical) 4" front counter, see 2/P1.1.
- EXISTING 4" PVC BEVERAGE CONDUIT STUBS UP FROM BELOW FLOOR. CAP EACH END OF EACH CONDUIT BELOW FLOOR AND ABANDON IN PLACE.
- CONNECT EXISTING 3/4" BELOW SLAB WATER LINE FROM EXISTING WALL HYDRANT TO NEW 3/4" WATER SUPPLY DROP IN WALL. PROVIDE GATE VALVE ABOVE CEILING.
- EXISTING HAND SINK TO BE REMOVED. CAP WATER AND SANITARY IN WALL AND ABANDON IN PLACE. 6" VENT PIPING IS TO REMAIN ACTIVE.
- EXISTING FLOOR DRAIN AND TRAP TO BE REMOVED. CAP BELOW SLAB A MINIMUM OF 8" FROM ACTIVE LINE OR REPLACE WITH FLOOR CLEANOUT.
- EXISTING SCALEMASTER WATER FILTRATION UNIT ON WALL TO REMAIN IN SERVICE.
- EXISTING HUB DRINK TO BE REMOVED. EXTEND DRAIN PIPE TO NEW FLOOR SINK SINK ON 2/P1.1.
- NEW 3/4" COPPER BEVERAGE PIPING OUT OF COOLER AND DOWN INTO FINISH DRINK (P-13). INSTALL BEVERAGE TRAP TO WALL SO AS NOT TO INTERFERE WITH COOLER SHELVES. SECURE PIPING TO WALL WITH RUBBER INSULATED PIPE CLAMPS TO PREVENT GALVANIC CORROSION. SEAL ALL PENETRATIONS IN WALLS WITH PERMAPEN COORD. PROVIDE OPEN END ON OUTLET BEFORE TERMINATING AT FINISH DRINK (P-12).
- NEW 1/2" HW & HW SANITARY WATER FILTRATION UNIT ON WALL TO REMAIN IN SERVICE. VERIFY SIZE AND LOCATION OF EXISTING PIPING IN THE FIELD.
- CONNECT NEW WATER OR WASTE PIPING TO EXISTING WATER OR WASTE PIPE SYSTEM. VERIFY SIZE AND LOCATION OF EXISTING PIPING IN THE FIELD.
- NEW 1/2" HW & HW 3/4" CW UP FROM EXISTING KITCHEN NET WALL PIPING. ROUTE ABOVE CEILING.
- EXISTING BELOW SLAB 1/2" FW PIPING TO REMAIN ACTIVE. SEE 2/P1.1 FOR TREATMENT OF NEW AND EXISTING PIPING AT OFFICE MAKER AND AT WALL BEHIND DRINK SYSTEM.
- EXISTING BELOW GRADE 1/2" HOT & 1/2" COLD WATER PIPING FROM MAIN WALL SERVING EXISTING HAND SINK. REMOVE TO BELOW SLAB, CAP AND ABANDON IN PLACE. REMOVE PIPING IN NET WALL BACK TO WITHIN 6" OF ACTIVE SECTION BEHIND RELOCATED PREP SINK AND CAP.
- EXISTING 1" CW & HW SERVING NET WALL TO REMAIN REMAIN ACTIVE.
- 3/4" gvc fw to wall mounted p-27 stop serving non carbonated beverage system.
- TURN 3/4" CONDENSATE PIPING OUT OF COOLER AND DOWN INTO FINISH DRINK (P-13). INSTALL BEVERAGE TRAP TO WALL SO AS NOT TO INTERFERE WITH COOLER SHELVES. SECURE PIPING TO WALL WITH RUBBER INSULATED PIPE CLAMPS TO PREVENT GALVANIC CORROSION. SEAL ALL PENETRATIONS IN WALLS WITH PERMAPEN COORD. PROVIDE OPEN END ON OUTLET BEFORE TERMINATING AT FINISH DRINK (P-12).
- APPLY RAVENHORN XL-TRACE MODEL 56-1. SELF REGULATING HEATING CABLE USE END SEAL KIT FROM MFR.
- NEW 1/2" HW & HW PIPING TO NEW 6" DIA. RELOCATED PREP SINK #1/ER. CONNECT NEW PIPING TO EXISTING WITHIN NET WALL FAUCETS TO BE REMOVED.
- NEW 1/2" HW & HW 3/4" CW UP FROM EXISTING COFFEE MAKER. SEE DETAIL 4/P10.1. RELOCATE STUB AS NEEDED TO ACCOMMODATE LOCATION OF COFFEE MAKER. VERIFY LOCATION OF COFFEE MAKER WITH CW.
- NEW 1/2" HW & CW TO NEW FAUCETS AT relocated pot SINK. CONNECT NEW PIPING TO EXISTING WITHIN NET WALL. NEW FAUCETS TO BE PROVIDED BY OWNER.
- EXISTING FW SHIRTS SERVING ICE MAKER, CARBOHYDRATORS AND TEA BREWERS. SEE DETAIL 4/P10.1 FOR TREATMENT OF NEW AND EXISTING RELOCATED WATER PIPING IN THIS AREA.
- NEW 1/2" FW UP IN WALL BEHIND DRINK SYSTEM. SEE DETAIL 4/P10.1 FOR TREATMENT OF NEW AND EXISTING RELOCATED WATER PIPING IN THIS AREA.
- REMOVE 1-1/2" COPPER CONDENSATE PIPING WITHIN KITCHEN NET WALL TO NEW floor sink at RELOCATED PREP SINK. TERMINATE AT HUB DRAIN 3" ABOVE FINL.
- NEW FLOOR DRAIN BELOW NEW ICE BIN. FIELD VERIFY NEW LOCATIONS OF FLOOR WALLS AND EQUIPMENT PRIOR TO OUTFITTING SUBJ. SEE CLAYTON FUTURE CHEMISTRY SHOP DRAWINGS FOR FLOOR DRAINS LOCATED BENEATH NEW DRINK TOWER ICE BINS.
- EXISTING WALL MOUNTED LAVATORY WATER REHEATERS, IF PRESENT, TO BE REMOVED AND REBUILT.
- NEW 3/4" FW FROM BFP #28 SERVING NEW CHEMISTRIES WITH 1/2" BRANCH PIPING TO EACH NEW CARBOHYDRATOR WITH 6" P-27 STOP. SEE 2/P1.1.
- Extend new piping from main shaft to each carbohy and back down to takeoffs for existing water heater, SEE DETAIL 4/P10.1 FOR TREATMENT OF NEW AND EXISTING PIPING.
- NEW PIPING WITH DRAIN. SEE RISER DIAGRAMS & FUTURE CONNECTION SCHEDULE ON SHEET P-2.1 FOR SIZES.
- ROUTE 3/4" CONDENSATE PIPING OUT OF REFRIG. INSTALL PIPING TRAP TO WALL SO AS NOT TO INTERFERE WITH COOLER SHELVES. SECURE PIPING TO WALL WITH RUBBER INSULATED PIPE CLAMPS TO PREVENT GALVANIC CORROSION. SEAL ALL PENETRATIONS IN WALLS WITH PERMAPEN COORD. PROVIDE IMMEDIATELY DISCONNECT OF CONNECTION TO EVAPORATOR. PROVIDE 2" DEEP TRAP at base of flow, 8" off. terminate downstream with mesh lined screen secured for outlet with trace strips.
- NEW CARBOHYDRATOR #027, TYPICAL OF FOUR.
- REMOVE NEW AND EXISTING REFRIG. TRAPS AND TRAP AT NEW WATER TRAP. RECONNECT TO EXISTING WATER AND WASTE PIPING. REMOVE EXISTING INSTANTANEOUS WATER HEATER. RELOCATE AS NEEDED TO ACCOMMODATE NEW WATER, NEW WATER AND TAPS PROVIDED BY OWNER AND INSTALLED BY GENERAL CONTRACTOR.
- NEW 2" SANITARY DRAIN UP WITH NEW 2" HW & 3/4" CW FOR NEW HAND SINK. TYPICAL AT NEW P-5 & P-6 HAND SINKS. SEE RISER DIAGRAMS ON SHEET P-2.1

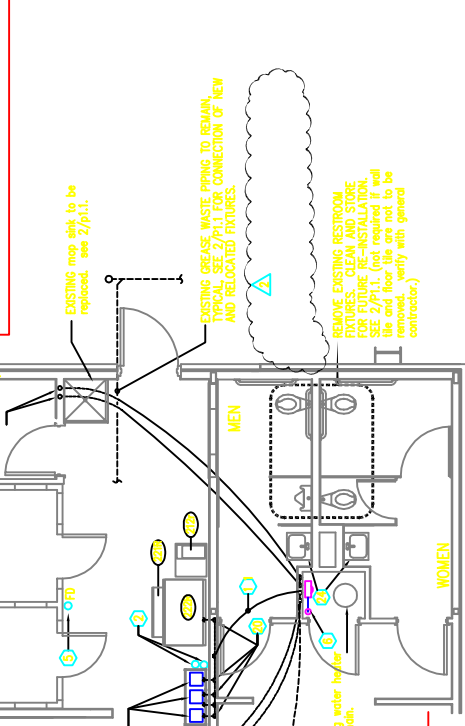
### 4. SHEET NOTES

- SEE EXISTING PLUMBING PLANS FOR EXISTING SANITARY AND WATER PIPING LAYOUT.
- RUN ALL OVERHEAD PIPING ABOVE THE CEILING IN CLEAR VIEW. DO NOT DISTRIBUTE PIPING WITHIN WALLS. MAKE INDIVIDUAL DROPS FROM ABOVE CEILING TO EACH FIXTURE. PRESS SHOW OTHERWISE.
- PROVIDE 1/2" CLEARANCE ABOVE ALL OVERHEAD PIPING. PROVIDE 6" CLEARANCE ABOVE ALL OVERHEAD PIPING. PROVIDE 6" CLEARANCE ABOVE ALL OVERHEAD PIPING. PROVIDE 6" CLEARANCE ABOVE ALL OVERHEAD PIPING. PROVIDE 6" CLEARANCE ABOVE ALL OVERHEAD PIPING.
- VERIFY ALL PIPING SIZES. THE OWNER HAS THE OBLIGATION TO VERIFY THE PIPING SIZES. THE OWNER HAS THE OBLIGATION TO VERIFY THE PIPING SIZES. THE OWNER HAS THE OBLIGATION TO VERIFY THE PIPING SIZES.
- COORDINATE INSTALLATION OF SANITARY PIPING WITH FIXTURES IN THE FIELD. PIPING SHALL BE ROUTED ABOVE OR BELOW THE FIXTURE AND NOT THRU THE FIXTURE. ANY PENETRATIONS IN THE FOUNDATION WALL SHALL BE SLEAVED TWO PIPE SIZES LARGER THAN THE PENETRATION.
- SEE RISER DIAGRAMS ON SHEET P-2.1 FOR PIPE SIZES NOT SHOWN ON THIS SHEET.
- EXISTING EXTERIOR CLEANOUTS LOCATED WITHIN EXPANSION AREA SHALL REMAIN ACTIVE. EXTEND CLEANOUT, REWORK RISER AND PROVIDE NEW COVER AND PIPING AS NEEDED SO THAT OVER IS FLUSH WITH NEW FLOOR.

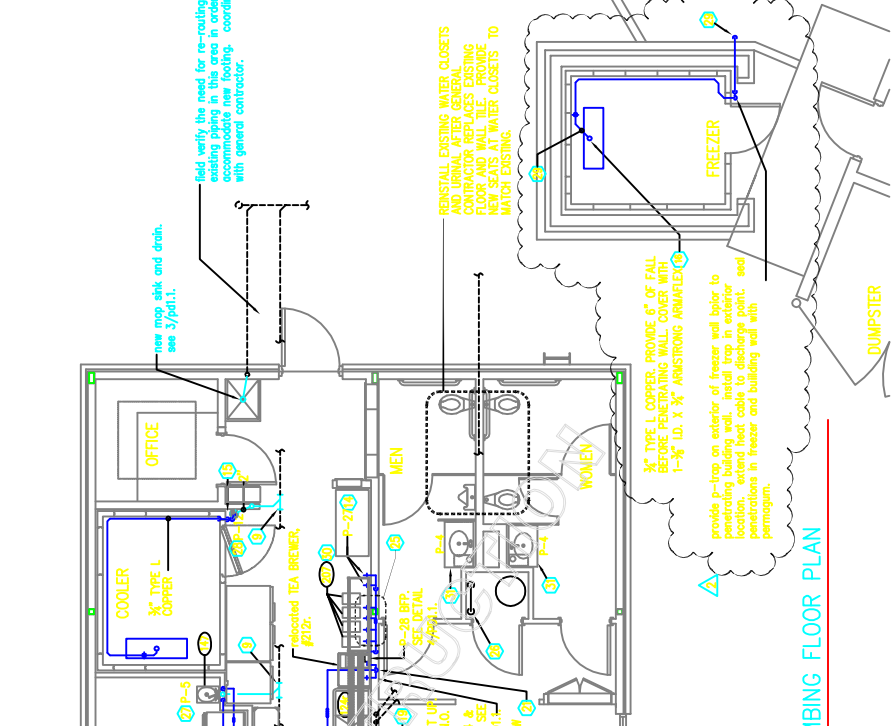
### 5. BEVERAGE CONDUIT NOTES

- VERIFY BEVERAGE CONDUIT TYPES THROUGHOUT THE PROJECT. VERIFY BEVERAGE CONDUIT TYPES THROUGHOUT THE PROJECT. VERIFY BEVERAGE CONDUIT TYPES THROUGHOUT THE PROJECT.
- PROVIDE A 2" PVC SINK 40 CONDUIT.
- PROVIDE THREE (3) 4" PVC SINK 40 CONDUITS DOWN IN CHASE WALL ADJACENT TO END OF SERVING CONDUIT. EXTEND CONDUITS FROM CHASE WALL INTO CABINETS FOR MAIN SERVING AREA. DRAIN TUBES WITH 1/2" DIA. SHEET PILE FITTINGS. GET FITTINGS FROM WITH FINISHED WALL.

**IMPORTANT !**  
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE DURING BID PHASE, WITH EXISTING DRAWINGS PROVIDED BY THE OWNER, IN ORDER TO DETERMINE THE TRUE AS-BUILT CONDITIONS OF THE POTABLE WATER AND SANITARY WASTE-VENT PIPING SYSTEMS.

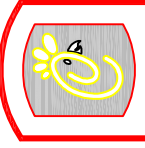


1 EXISTING PLUMBING FLOOR PLAN  
1/4"=1'-0"



2 NEW PLUMBING FLOOR PLAN  
1/4"=1'-0"

3 KEY PLAN  
1/28"=1'-0"



5200 Burlington Rd.  
Atlanta Georgia,  
30348-2998

Revisions:

Mark	Date	By
A	5/11/07	owner changes

Mark Date By

Mark Date By

Seal

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**SHEET TITLE**  
PLUMBING  
FLOOR PLANS

**DWG EDITION** 01.0

Job No. :	7024
Store :	0001
Date :	2/23/07
Drawn By :	JAL
Checked By :	RBB

Sheet

P-1.1