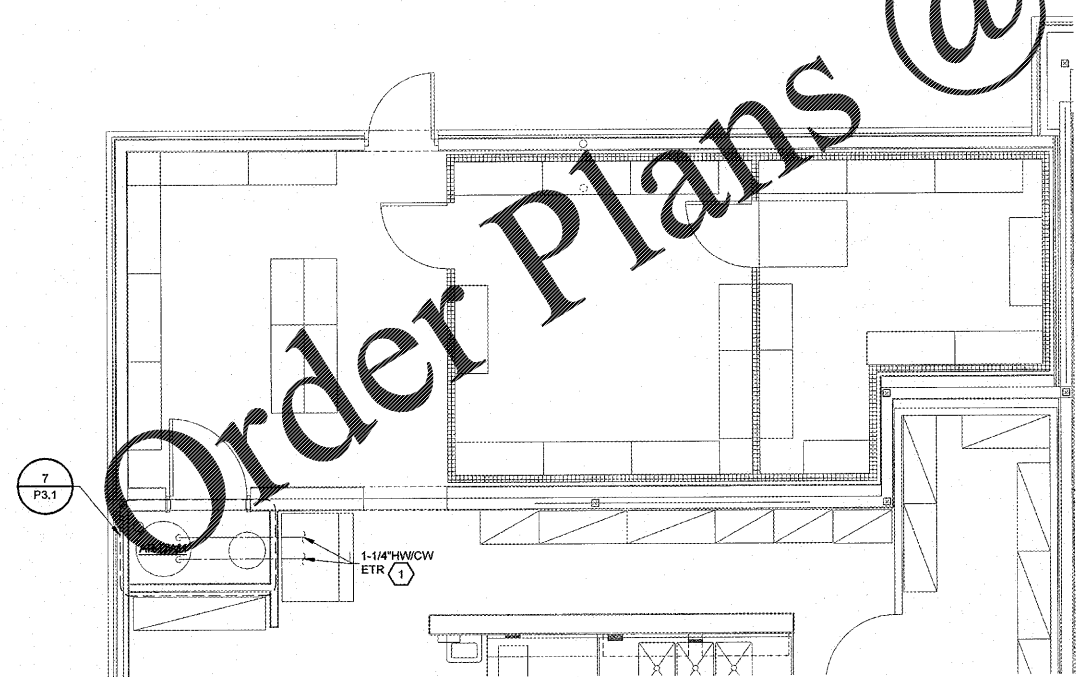
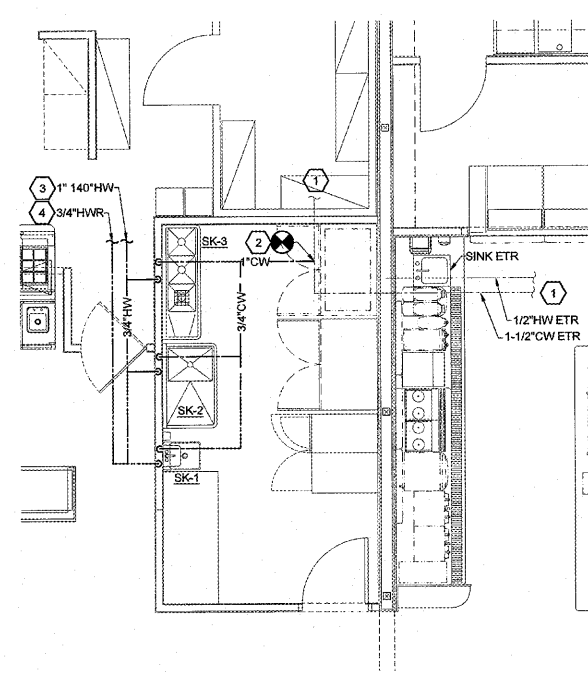


**3 KEY PLAN**  
SCALE: 1/16" = 1'-0"



**2 BACKSTOCK/COOLER/FREEZER ADDITION WATER PLAN**  
SCALE: 1/4" = 1'-0"



**1 PREP ROOM WATER PLAN**  
SCALE: 1/4" = 1'-0"

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT HIMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING HIS WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

**GENERAL NOTES**

- ALL PLUMBING WORK SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE BASE BUILDING SPECIFICATION AND WITH THE LATEST EDITION OF THE PREVAILING STATE MECHANICAL PLUMBING AND BUILDING CODES AS WELL AS ALL REGULATIONS THAT MAY APPLY. IN CASE OF CONFLICT BETWEEN THE CONTRACT DOCUMENTS AND A GOVERNING CODE OR ORDINANCE THE MORE STRINGENT STANDARD SHALL APPLY.
- INSTALL ALL REQUIRED CLEANOUTS TO CLEAR EQUIPMENT AND FIXTURES.
- SANITARY AND VENT PIPING SHALL BE SCHEDULE 40 PVC WITH INSTALLATION IN ACCORDANCE WITH ASTM D-232.1; ALL FITTINGS SHALL BE APPROVED SANITARY TYPE.
- ALL FIXTURES SHALL BE PROVIDED WITH STANDARD TRAP AND CLEANOUT (NOT SHOWN).
- ALL WORK SHALL BE PROPERLY TESTED, BALANCED, CLEANED AND DISINFECTED. PROVIDE A ONE YEAR WARRANTY FROM DATE OF FINAL INSPECTION ON ALL TESTS AND LABOR.
- ALL WASTE PIPING 3/4" AND SMALLER SHALL BE SLOPED AT 1/4" PER FT. PIPING LARGER THAN 3/4" SHALL BE SLOPED AT 1/8" PER FT.
- REFER TO PLUMBING FIXTURE SCHEDULE FOR FIXTURE SPECIFICATIONS.
- UNDERFLOOR PLUMBING IS SHOWN SCHEMATICALLY FOR VIEWING PURPOSES ONLY; DURING INSTALLATION FIELD MODIFICATIONS TO ROUTING MAY BE REQUIRED.
- TERMINATE PLUMBING VENTS AT A MINIMUM OF 10 FEET FROM ALL AIR HANDLING EQUIPMENT INTAKE VENTS.
- CONTRACTOR SHALL VERIFY LOCAL CODE REQUIREMENTS FOR INDIRECT CONNECTIONS FOR FOOD PREP AREAS. CONNECTIONS SHALL BE PROVIDED WITH A MINIMUM 1" AIR GAP, UNLESS REQUIRED OTHERWISE BY LOCAL HEALTH DEPARTMENT.
- ALL FLOOR DRAINS SHALL HAVE DEEP SEAL P-TRAPS.
- CONTRACTOR SHALL PROVIDE AND INSTALL APPROPRIATE SLEEVES AND/OR CAULKING AT ALL PENETRATIONS TO ENSURE FIRE RATING IS MAINTAINED.
- NO PIPING SHOULD RUN EXPOSED IN FINISHED AREAS.
- DOMESTIC WATER SERVICE PIPE 4" AND SMALLER ABOVE SLAB SHALL BE TYPE "L" HARD DRAWN ASTM B88 COPPER TUBE.
- INSULATE ALL WATER PIPING EXCEPT EXPOSED TO FIXTURES WITH 1" FIBERGLASS INSULATION WITH NON-COMBUSTIBLE UL RATED VAPOR BARRIER OR CLOSED CELL FLEXIBLE INSULATION EQUAL TO ARMAFLEX II.
- RUN-OUT SIZES TO INDIVIDUAL PLUMBING FIXTURES TO BE EQUAL TO ROUGH-IN SIZE NOTED IN THE PLUMBING FIXTURE ROUGH-IN SCHEDULE. SHEET P2.
- PLUMBING/PIPING IS SHOWN SCHEMATICALLY FOR VIEWING PURPOSES ONLY. DURING INSTALLATION FIELD MODIFICATIONS TO ROUTING MAY BE REQUIRED.
- CONTRACTOR TO FURNISH AND INSTALL 3/8" FLEXIBLE S.S. BRAIDED WATER SUPPLY LINE FOR FINAL CONNECTION TO EQUIPMENT. FLEXIBLE SUPPLY LINE SHALL ALLOW 12" FLEXIBLE MOVEMENT OF EQUIPMENT.

**(X) KEYNOTES**

- EXISTING CW & HW AND ASSOCIATED PLUMBING FIXTURE PIPING TO REMAIN UNLESS SHOWN OTHERWISE. FIELD VERIFY EXACT LOCATION.
- CONNECT TO EXISTING HOT/COLD WATER PIPING OF EQUAL OR LARGER SIZE. VERIFY SIZE AND LOCATION AT SITE. PROVIDE SHUT-OFF VALVE IN NEW PIPE AT POINT OF CONNECTION.
- CONNECT TO EXISTING 140" HW PIPING OF EQUAL OR LARGER SIZE. VERIFY SIZE AND LOCATION AT SITE. PROVIDE SHUT-OFF VALVE IN NEW PIPE AT POINT OF CONNECTION.
- CONNECT TO EXISTING HW/R PIPING OF EQUAL OR LARGER SIZE. VERIFY SIZE AND LOCATION AT SITE. PROVIDE SHUT-OFF VALVE IN NEW PIPE AT POINT OF CONNECTION.

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1911 HWY 34 W  
DILLON, SC 29536

FRESH KITCHEN LITE REMODEL/  
SHOWER & LAUNDRY ADDITION/  
FREEZER, COOLER & STORAGE  
ADDITION

PROJECT NUMBER: 03-16-10371

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WATER  
PLUMBING  
FLOOR PLANS

SHEET:  
**P1.4**