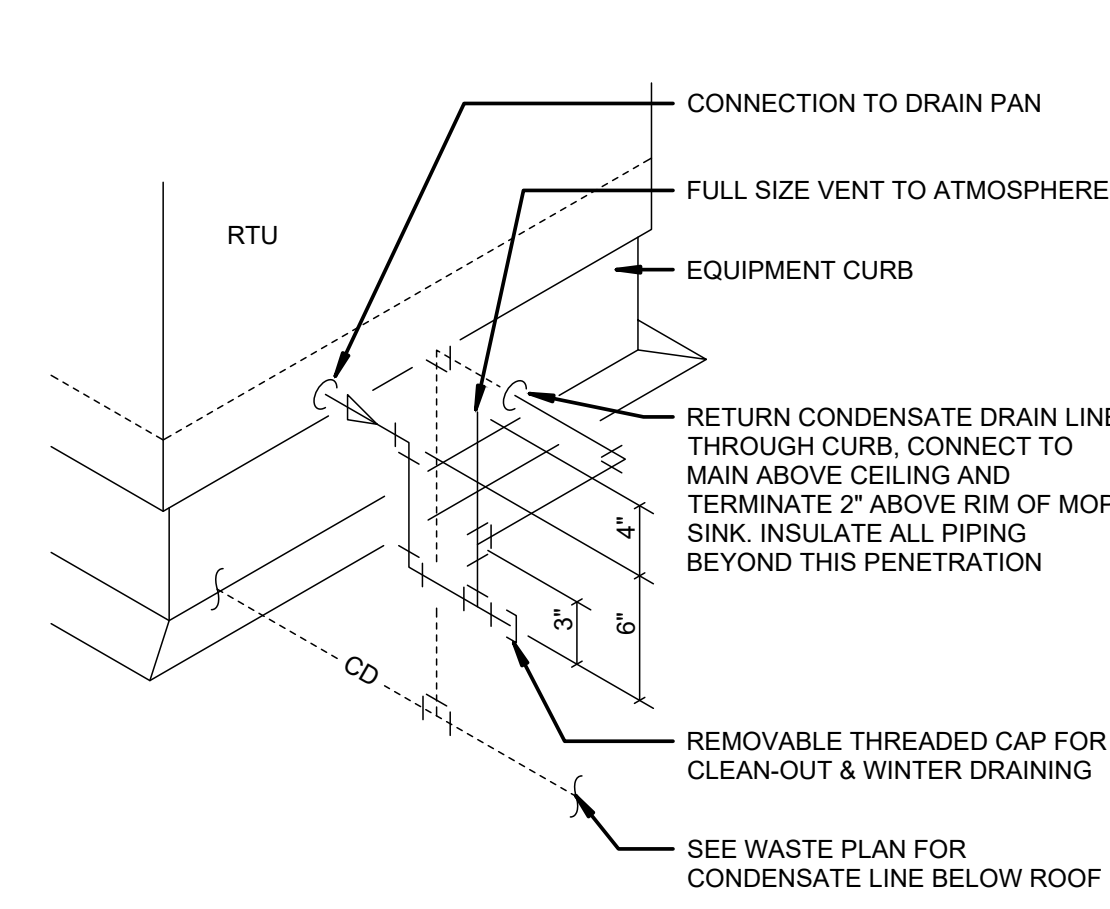
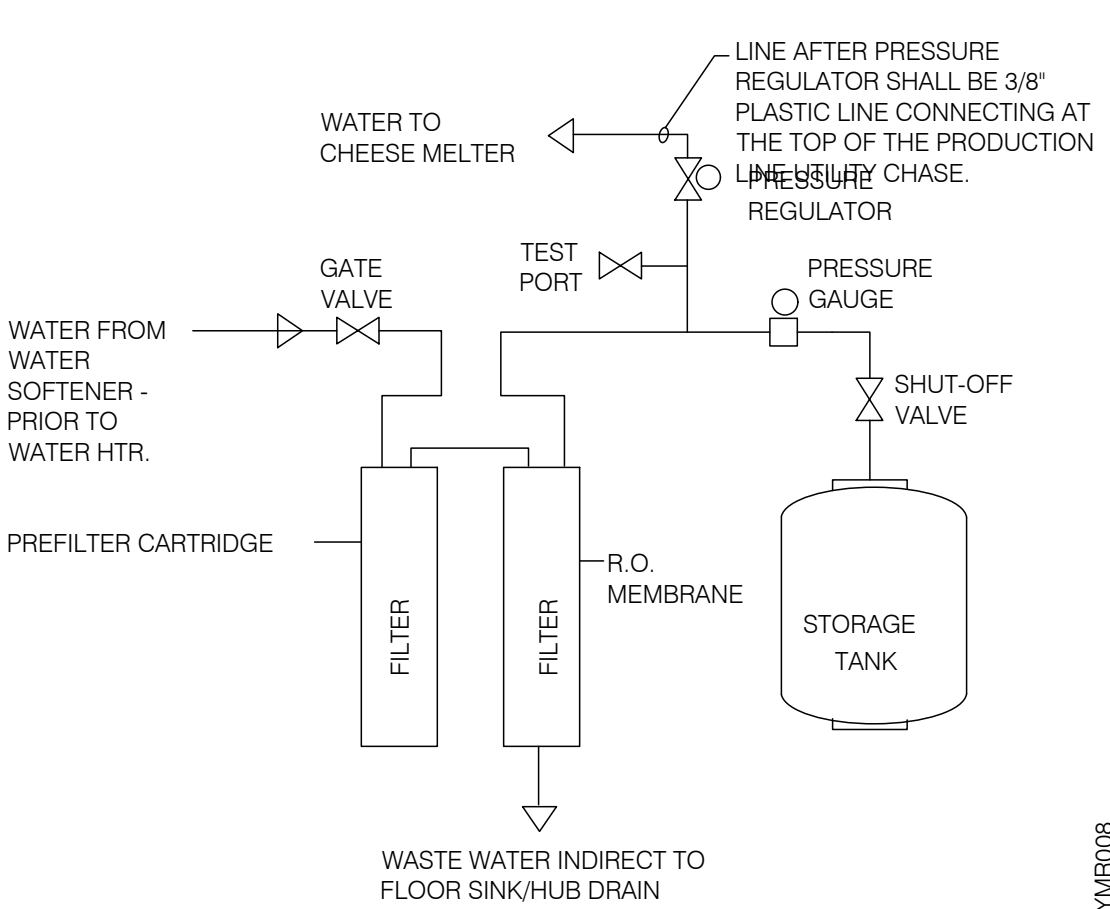


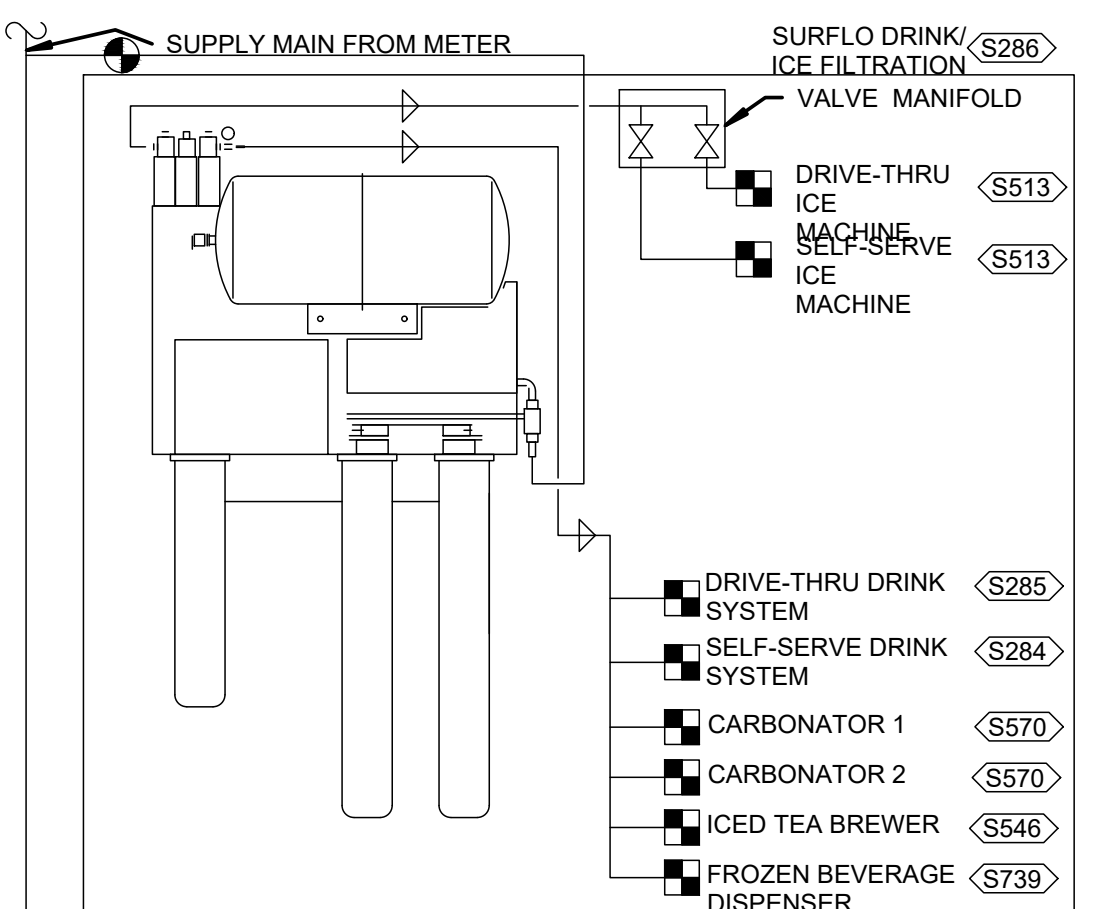
TEMPERING VALVE NTS **11**



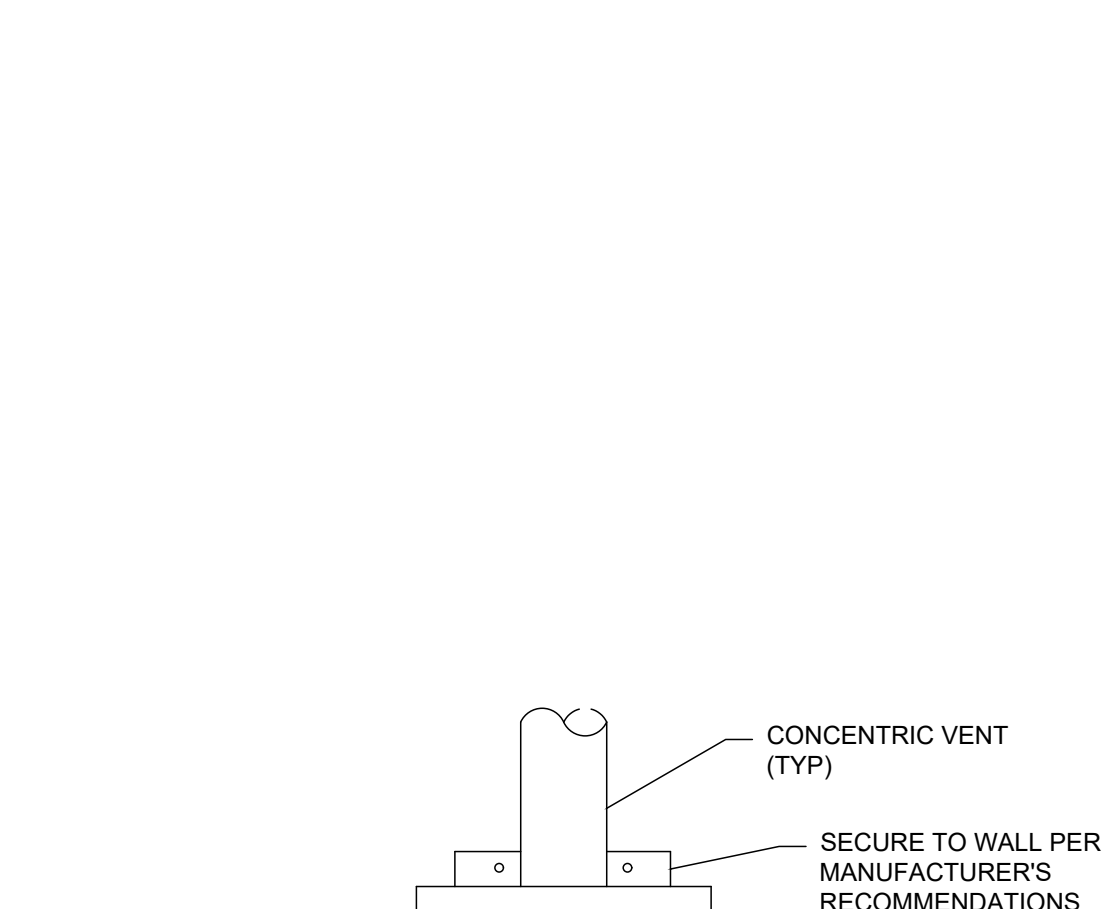
RTU CONDENSATE NTS **10**



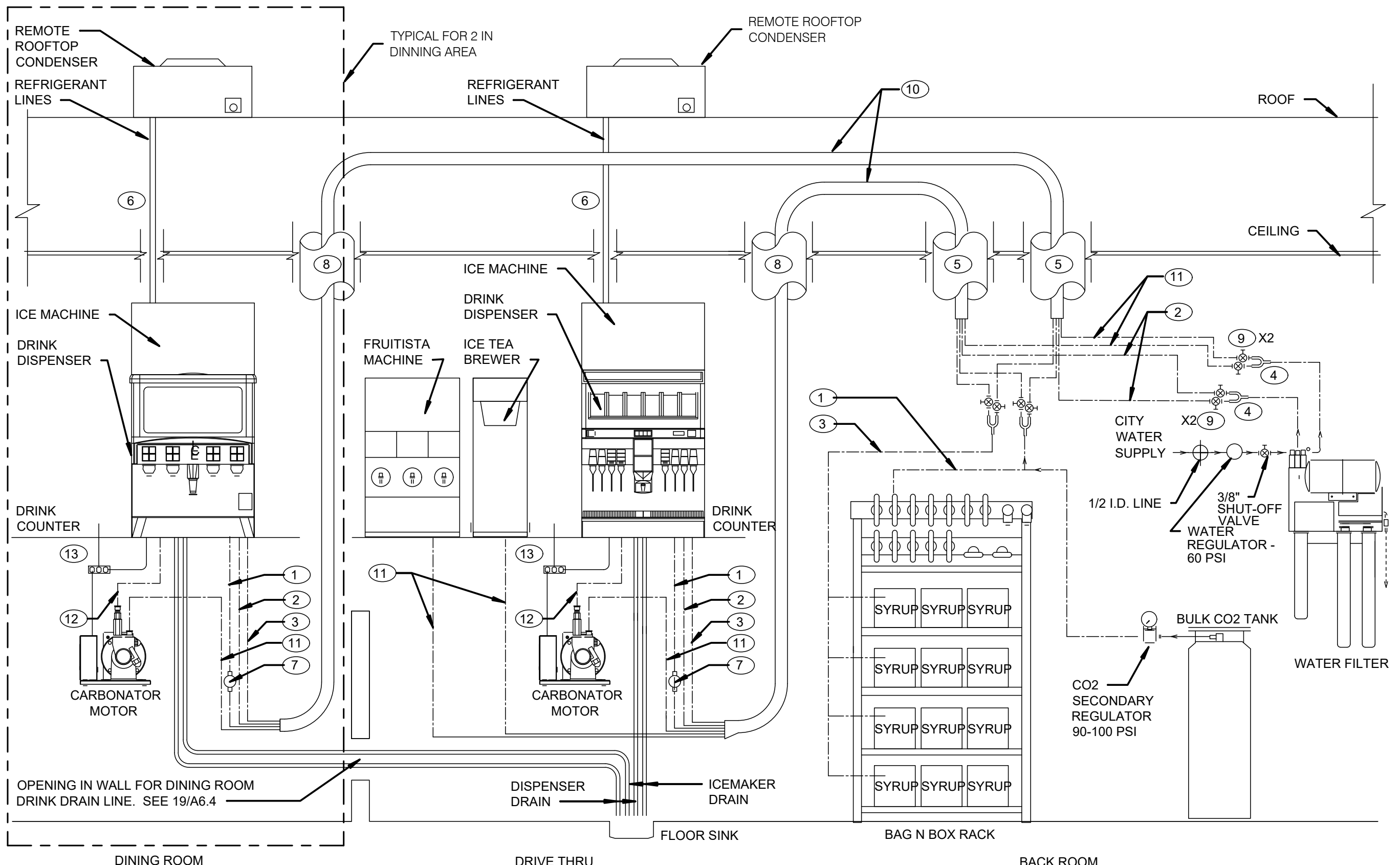
REVERSE OSMOSIS SYSTEM NTS **9**



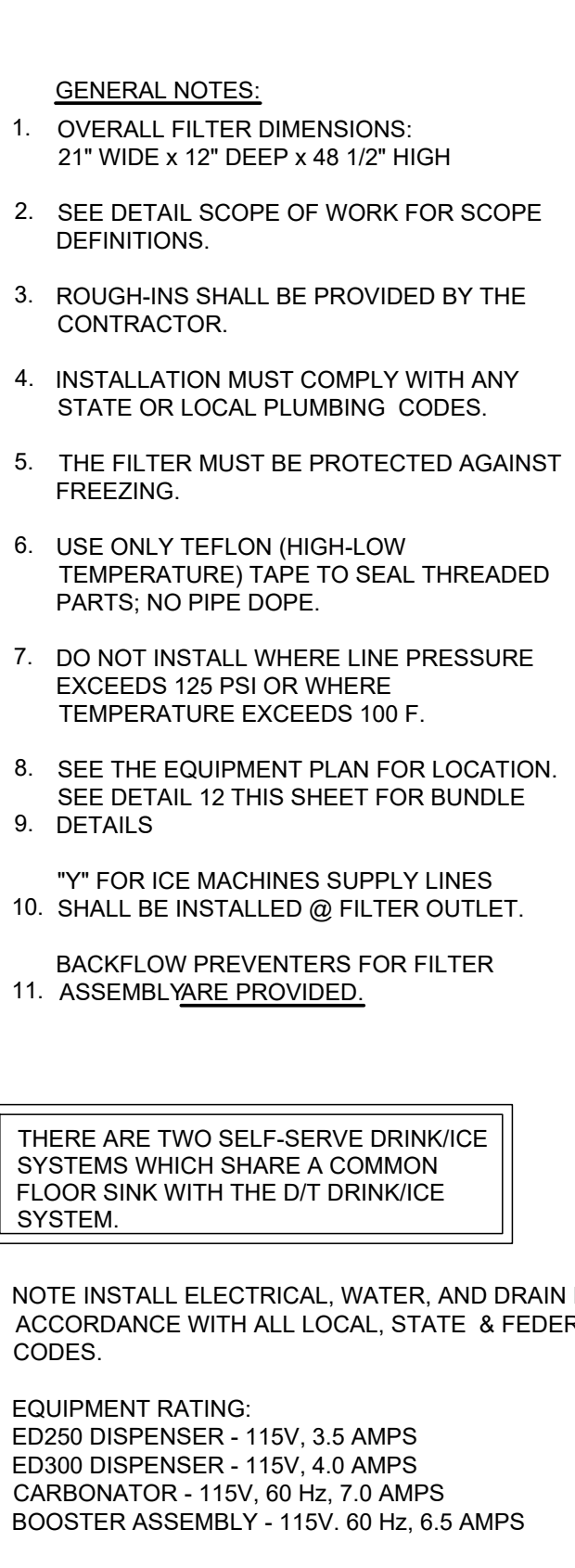
WATER FILTRATION SCHEMATIC NTS **3**



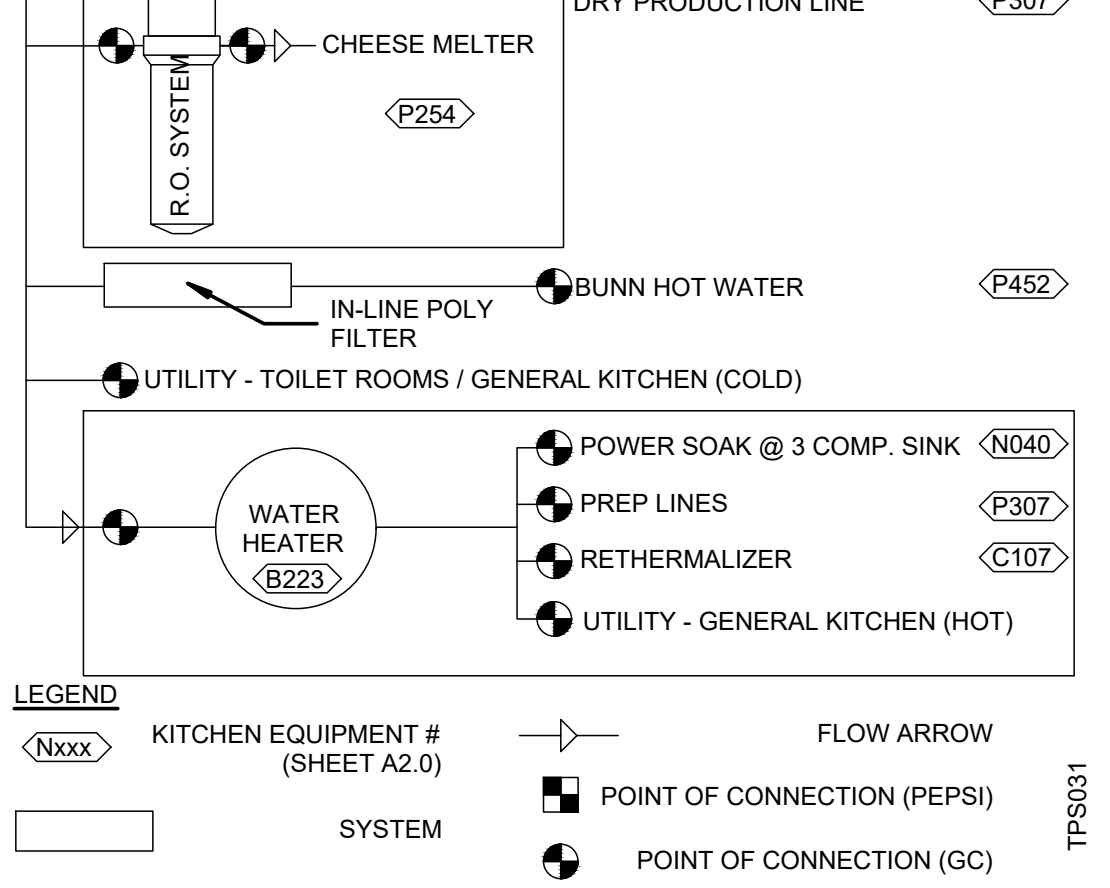
WATER HEATER SCHEMATIC NTS **2**



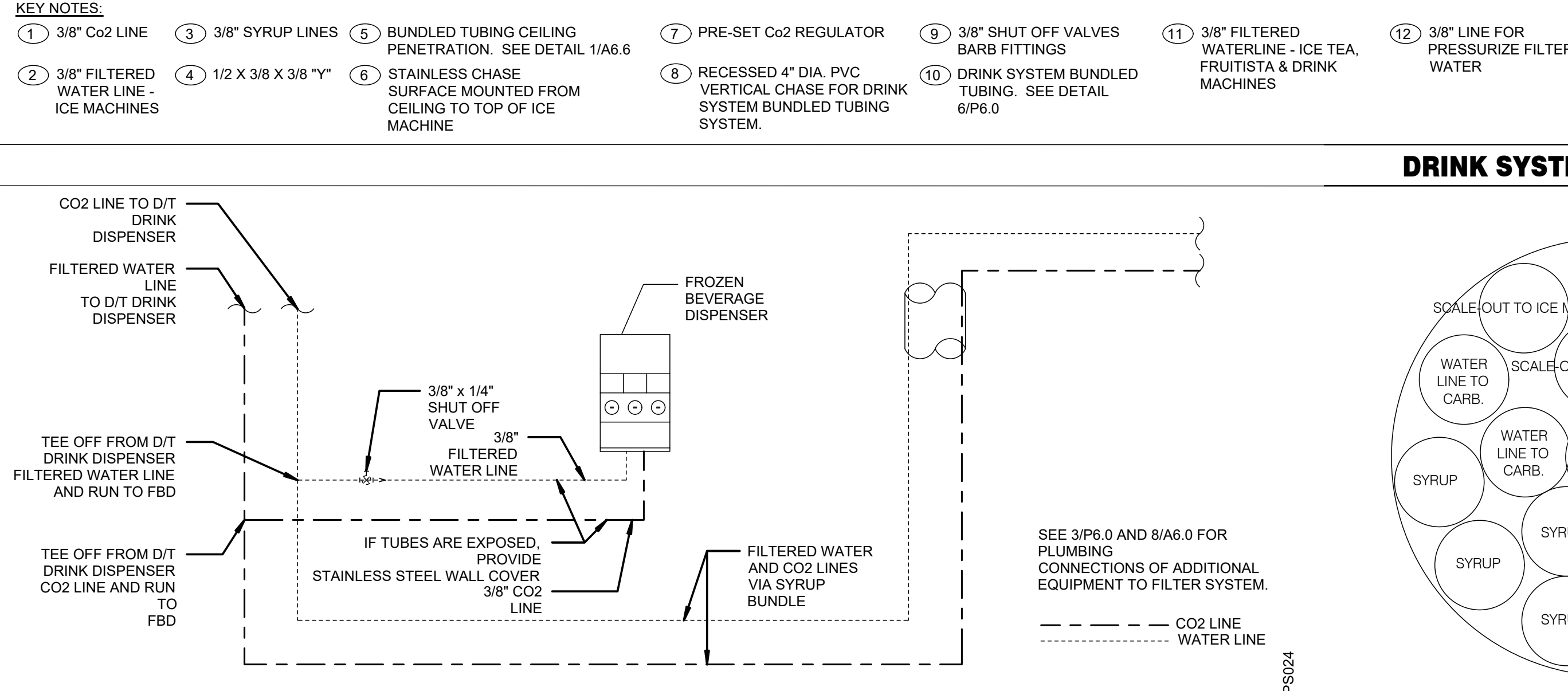
FBD DRINK SYSTEM DETAIL NTS **7**



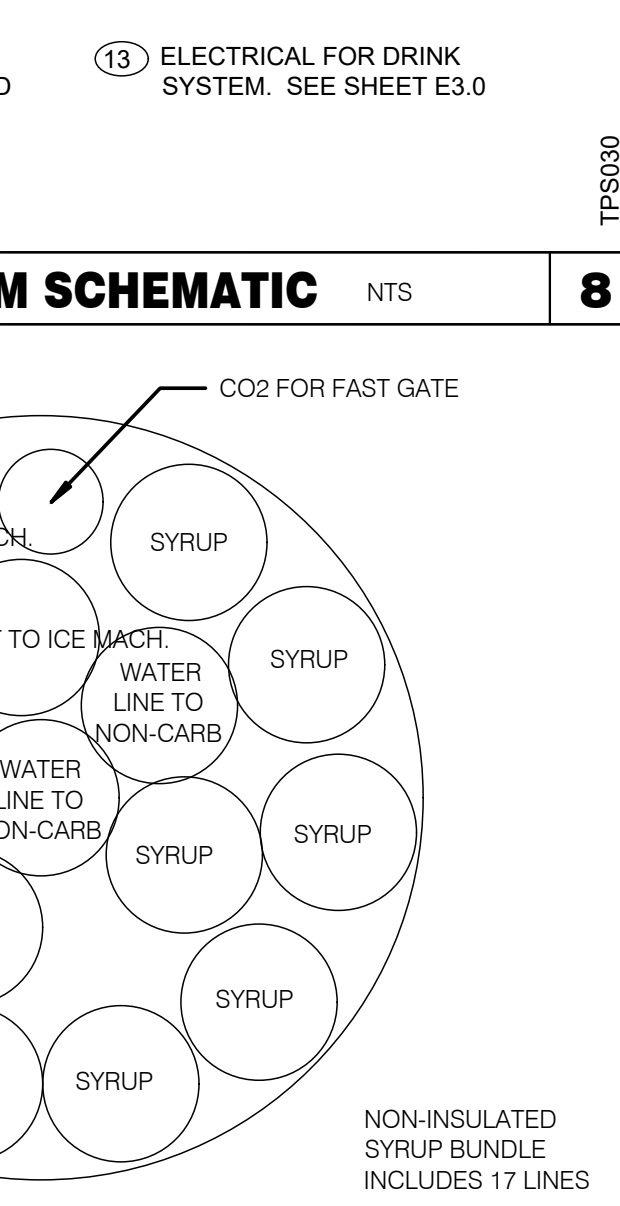
SYRUP BUNDLE CONFIGURATION NTS **6**



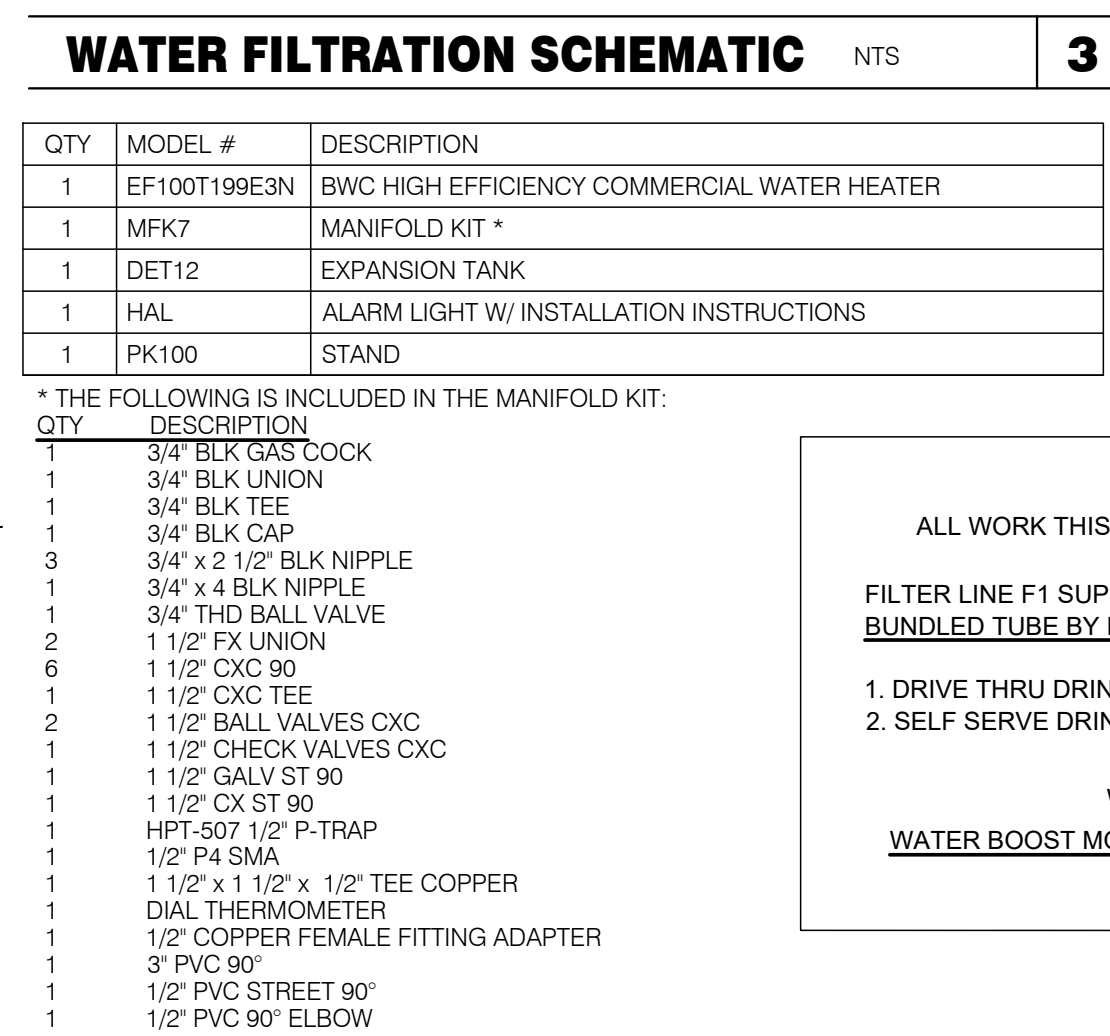
WATER HEATER SCHEDULE NTS **4**



LAVATORY SUPPORT NTS **5**



DRINK SYSTEM SCHEMATIC NTS **8**



WATER FILTER SYSTEM NTS **1**

KEY NOTES:
 1 3/8" Co2 LINE 2 3/8" SYRUP LINES 3 BUNDLED TUBING CEILING PENETRATION. SEE DETAIL 1/A6.6 4 1/2 X 3/8 X 3/8 "Y" 5 STAINLESS CHASE SURFACE MOUNTED FROM CEILING TO TOP OF ICE MACHINE 6 RECESSED 4" DIA. PVC VERTICAL CHASE FOR DRINK SYSTEM BUNDLED TUBING SYSTEM. 7 PRE-SET Co2 REGULATOR 8 3/8" SHUT OFF VALVES BARB FITTINGS 9 DRINK SYSTEM BUNDLED TUBING. SEE DETAIL 6/P6.0 10 3/8" FILTERED WATERLINE - ICE TEA, FRUITISTA & DRINK MACHINES 11 ELECTRICAL FOR DRINK SYSTEM. SEE SHEET E3.0 12 3/8" LINE FOR PRESSURIZED FILTERED WATER 13

GENERAL NOTES:
 1. OVERALL FILTER DIMENSIONS: 21" WIDE x 12" DEEP x 48 1/2" HIGH
 2. SEE DETAIL SCOPE OF WORK FOR SCOPE DEFINITIONS.
 3. ROUGH-INS SHALL BE PROVIDED BY THE CONTRACTOR.
 4. INSTALLATION MUST COMPLY WITH ANY STATE OR LOCAL PLUMBING CODES.
 5. THE FILTER MUST BE PROTECTED AGAINST FREEZING.
 6. USE ONLY TEFLON (HIGH-LOW TEMPERATURE) TAPE TO SEAL THREADED PARTS; NO PIPE DOPE.
 7. DO NOT INSTALL WHERE LINE PRESSURE EXCEEDS 125 PSI OR WHERE TEMPERATURE EXCEEDS 100 F.
 8. SEE THE EQUIPMENT PLAN FOR LOCATION. SEE DETAIL 12 THIS SHEET FOR BUNDLE DETAILS
 9. DETAILS
 10. "Y" FOR ICE MACHINES SUPPLY LINES SHALL BE INSTALLED @ FILTER OUTLET.
 11. BACKFLOW PREVENTERS FOR FILTER ASSEMBLY ARE PROVIDED.

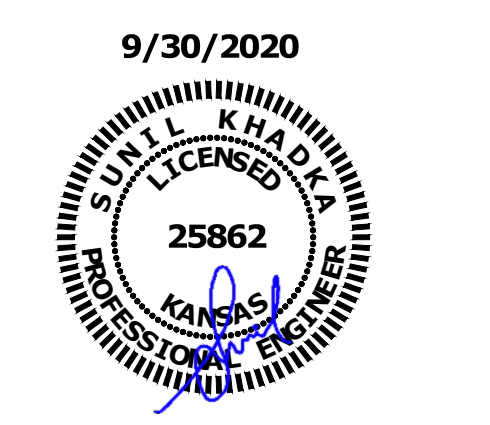
LEGEND
 Nxxx KITCHEN EQUIPMENT # (SHEET A2.0)
 SYSTEM
 FLOW ARROW
 POINT OF CONNECTION (PEPSI)
 POINT OF CONNECTION (GC)

NOTE INSTALL ELECTRICAL, WATER, AND DRAIN IN ACCORDANCE WITH ALL LOCAL, STATE & FEDERAL CODES.
 EQUIPMENT RATING:
 ED250 DISPENSER - 115V, 3.5 AMPS
 ED300 DISPENSER - 115V, 4.0 AMPS
 CARBONATOR - 115V, 60 Hz, 7.0 AMPS
 BOOSTER ASSEMBLY - 115V, 60 Hz, 6.5 AMPS

KEY NOTES:
 1 3/4" COLD WATER INLET TO 1/2" COPPER LINE AND FITTINGS AT FILTER.
 2 3/4" OUTLET W/ INTEGRAL BACKFLOW PREVENTER, EQUAL TO WATTS REGULATOR CO. SERIES 007 AND SERVICE BALL VALVE.

GENERAL NOTES:
 1. OVERALL DIMENSIONS 21" WIDE x 12" DEEP x 48 1/2" HIGH
 2. SEE SCOPE OF WORK FOR ADDITIONAL INFORMATION.
 3. INSTALLATION MUST COMPLY WITH STATE OR LOCAL PLUMBING CODES.
 4. THE UNIT MUST BE PROTECTED AGAINST FREEZING.
 5. USE ONLY TEFLON (HIGH-LOW TEMPERATURE) TAPE TO SEAL THREADED PARTS; NO PIPE DOPE.
 6. DO NOT INSTALL WHERE LINE PRESSURE EXCEEDS 125 PSI OR WHERE TEMPERATURE EXCEEDS 100 F.
 7. SEE SHT. A2.0 FOR LOCATION.

KEY NOTES:
 1 3/8" x 1/4" SHUT OFF VALVE 2 3/8" FILTERED WATER LINE 3 3/8" CO2 LINE IF TUBES ARE EXPOSED, PROVIDE STAINLESS STEEL WALL COVER 4 FILTERED WATER AND CO2 LINES VIA SYRUP BUNDLE 5 SEE 3/P6.0 AND 8/A6.0 FOR PLUMBING CONNECTIONS OF ADDITIONAL EQUIPMENT TO FILTER SYSTEM.



18048.20003

CONTRACT DATE:
 BUILDING TYPE: END. MED40
 PLAN VERSION: MARCH 2020
 SITE NUMBER: #000000
 STORE NUMBER: #000000



ENDEAVOR 1.0
PLUMBING DETAILS
P6.0
 PLOT DATE: 9/30/2020 1:00 PM

BC ENGINEERS INCORPORATED
 5720 Reeder Shawnee, Ks. 66203 (913)262-1772

KANSAS PE COA #E-359
 BC PROJECT #: 20684

This drawing has been prepared by the Engineer, or under his supervision. This drawing is provided as an instrument of service by the Design/Engineer and is intended for use on the project only. Pursuant to the Architectural/Professional Copyright Protection Act of 1990, all drawings, specifications, notes and designs, including the overall form, arrangement and composition of spaces and elements appearing herein, constitute the original, copyrighted work of the Design/Engineer. Any reproduction, use or disclosure of information contained herein without prior written consent of the Engineer is strictly prohibited. © 2019 BC Engineers, Inc.