

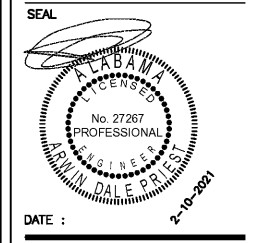
PLUMBING ROUGH-IN NOTE:
 REFER TO EQUIPMENT K-SHEETS IN ARCHITECTURAL DRAWING SET FOR ALL PLUMBING ROUGH-IN DIMENSIONS. DO NOT DIMENSION OFF OF P-SHEETS IN THIS DRAWING SET.

KITCHEN EQUIPMENT - GAS CAPACITY
 NOTE: Total gas requirement for kitchen equip. = 738 MBH; verify prior to ordering new piping:
 1 Griddle: Verify 83 MBH
 2 Griddle: Verify 83 MBH
 3 Range/Oven: Verify 215 MBH
 4 Fryers: Verify 357 MBH

- PLUMBING SHEET NOTES**
- Field verify location of existing sanitary waste; verify all sizes, inverts & points-of-connection.
 - Field verify location of existing grease waste; verify all sizes, inverts & points of connection.
 - Field verify location and size of existing CW line prior to connecting new CW.
 - INDIRECT DRAIN/WASTE: Route to air gap over floor sink
 - Provide 1/2"FW for appliances; provide shut-off valve and WATTS model SD-3 backflow preventer with dual check valve at each appliance. Verify connection size with Mgr prior to ordering materials. Provide metallic, lead-free wye pattern strainer in place of standard, plastic strainer - verify compatible fittings with Mgr when ordering.
 - Provide HW (verify required inlet temperature with Mgr) to Dish Machine; provide shut-off valve and Watts model LFOBPCQT backflow preventer.
 - Provide HW (verify required inlet temperature with Mgr) to glass washer; provide shut-off valve and Watts model LFOBPCQT backflow preventer. Provide stainless steel flex after shut-off valve to glass washer to allow equipment to be moved for cleaning and maintenance.
 - SODA SYSTEM WATER FILTER: Provide CW line with shut-off valve for water filter serving bag-in-box soda system (soda system by Others). Drop CW line down from above ceiling along surface of wall - do not route CW drop within wall. Locate shut-off valve 12" below drop ceiling - 9ft AFF. See Interior Elevation Details on Arch. sheets for more details. IMPORTANT: This filter serves the bag-in-box ONLY.
 - ICE/BEVERAGE MACHINE WATER FILTER: Provide CW line with shut-off valve for water filter serving dedicated FW line to tea brewer, coffee brewer, and ice machine. Drop CW line down from above ceiling along surface of wall - do not route CW drop within wall. Locate shut-off valve 12" below drop ceiling - 9ft AFF. See Interior Elevation Details on Arch. sheets for more details. IMPORTANT: this is not the water filter that serves the bag-in-box soda system.
 - FILTERED WATER TO TEA, COFFEE BREWER, ICE MACHINE: Route FW line from filter up along surface of wall - do not route FW riser within wall - to above drop ceiling, and over to equipment as necessary.
 - Route water piping down wall behind cabinetry/appliances to bar fixtures.
 - RECIRCULATING HW: Route HWC piping to within 2ft of each Public Lav and HS Hand Sink HW connection.
 - Provide CW with shut-off valve and Watts model SD-3 backflow preventer with dual check valve to glass riser. Verify connection size with Mgr prior to ordering materials. Provide metallic, lead-free wye pattern strainer in place of standard, plastic strainer - verify compatible fittings with Mgr when ordering.
 - Route Type K copper pipe underground to equipment as necessary. Insulate HW & HWC with 1"Armaflex direct bury closed-cell piping insulation.
 - STUDDOR VENT: Locate per Architectural drawings. Provide perforated access panel per Arch.
 - Route FW down in wall for distribution to beverage equipment.
 - TEA/COFFEE BREWER: Provide brass fittings and piping at FW connection to appliance. Do not use plastic push-connect fittings.
 - Route copper Condensate Drain from walk-in cooler/freezer to air gap over floor drain. Anchor condensate drain to walk-in wall with copper bell hangers sized properly for copper tube. Verify drain size with equipment Mgr prior to ordering materials.
 - NEW GAS PIPING AT 2PSI BY TENANT: Verify gas requirement on new 2PSI gas piping. Pipe sizing based on $\pm 150ft$ TDL at 2PSI. Verify TDL, all gas inputs, and connection to existing 2psi gas service, prior to ordering piping.
 - NEW GAS PIPING AT 7"WC BY TENANT: Verify gas requirement on new 7"WC gas piping. Pipe sizing based on $\pm 70ft$ TDL at 7"WC. Verify TDL, all gas inputs, and connection points to piping provided by Landlord, prior to ordering piping.
 - NEW GAS PIPING AT 7"WC BY TENANT: Verify gas requirement on new 7"WC gas piping. Pipe sizing based on $\pm 10ft$ TDL at 7"WC. Verify TDL, all gas inputs prior to ordering piping.
 - Gas piping on roof per code.
 - Gas piping in Tenant space. Verify height AFF prior to ordering materials.
 - GAS REGULATOR: gas pressure reduction from 2psi to 7"WC. Where regulator is located within building envelope: vent to exterior per code.
 - EXISTING GAS REGULATOR: Verify existing gas pressure regulator by Landlord - gas pressure reduction from 2psi to 7"WC.
 - 2"Auto-Gas Valve to close when Anslul system activates.
 - Route gas header down in wall behind kitchen equipment & provide quick-cann valve for each appliance.
 - EXISTING GAS SERVICE: PRIOR TO ESTIMATING COSTS AND ORDERING MATERIALS, CONTRACTOR SHALL VERIFY ALL THE FOLLOWING - Connection to existing 2PSI gas service; existing gas meter location; verify all gas inputs; verify total gas requirement of 1,649 MBH = 394 MBH existing + 1,255 MBH new gas load.

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BAD DADDY'S BURGER BAR
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 MONTGOMERY, AL 36117

Issue Record:
 04.23.2019 FOR PLAN REVIEW
 Revisions:
 02.10.2021 TO GO REVS
 Drawn:
 DRAWN BY: E Long
 Checked:
 CHECKED BY: R Bank
 Project No.
 PROJECT#: 2019-029
 Consultant:
 PLUMBING:
 WATER & GAS PIPING, SHEET NOTES

WATER & GAS PIPING PLAN
 P-2
 SCALE: 1/4" = 1'-0"

P-2
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