



VP ENGINEERING
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COOK OUT MACON
 155 Tom Hill Sr. Blvd
 Macon GA 31210

WATER SUPPLY FLOOR PLAN

Date: 08-24-17
 Drawn By: APP
 Check By: AWC
 Job No.: 17-061-000
 Sheet:

EQUIPMENT SCHEDULE			
MARK	EQUIPMENT	MANUFACTURER	MODEL #
1	CAN WASH AREA		
3	WALL MOUNTED HAND SINKS	EAGLE	HSAN-10-LRS
5	WALK-IN FREEZER	THERMALRITE	
6	4) COMPARTMENT SINK	TITAN STAINLESS	CUSTOM BUILT
12	WALK-IN COOLER	THERMALRITE	
13	CARBONATED BEVERAGE MACHINE W/ ICE BIN	SUPPLIED BY COKE DISTRIBUTOR	
18	MILKSHAKE MACHINE (ON CASTERS)	TAYLOR	444 SHAKE FREEZER
21	TEA DISPENSERS		
26	PREP. SINK (VEGETABLE SINK)	TITAN STAINLESS	CUSTOM BUILT
31	DRINK MIXERS	TAYLOR (RAZZLE BLENDER)	BC10
32	DINING MOP SINK		
37	ICE MAKER W/ BIN (KITCHEN)	HOSHIZAKI AMERICA	F-2000RH W/ FOLLET 667069-30 BIN

OWNER IS RESPONSIBLE TO VERIFY ALL EQUIPMENT SPECIFICATIONS & TYPES PRIOR TO PURCHASE AND INSTALLATION. GC TO COORDINATE ALL EQUIPMENT & CONNECTIONS W/ OWNER PRIOR TO PURCHASE & INSTALLATION.

NOTES:

- ALL FOOD SERVICE/KITCHEN EQUIPMENT TO BE UL-LABELED, CLASSIFIED FOR SANITATION & MUST COMPLY WITH LOCAL STATE BUILDING CODES.

REQD. WATER HEATER RECOVERY	
8) HAND SINK/LAVS	4.0 GPM
1) 4-COMP. SINK	2.0 GPM
1) PREP SINK	2.0 GPM
4) HOSE BIBS	4.0 GPM
1) MOP SINK	1.0 GPM
1) CAN WASH	1.0 GPM
TOTAL	14.0 GPM

- CONSTRUCTION NOTES:**
- CONNECT NEW DOMESTIC WATER LINE TO NEAREST EXISTING 2" OR LARGER DOMESTIC WATER LINE. PLUMBER TO VERIFY EXACT LOCATION PRIOR TO STARTING ANY WORK.
 - FILTER FOR OWNER REQUIRED FILTERED WATER LINE(S) TO MACHINE AND BEVERAGE EQUIPMENT. VERIFY WATER FILTER LOCATION WITH KITCHEN LAYOUT/OWNER/ARCHITECT PRIOR TO PERFORMING ANY WORK.
 - PROVIDE MIXING VALVE THAT COMPLIES TO ASSE 1016 OR ASSE 1017 TO REDUCE TEMPERATURE TO A DEFINED LIMIT NOT TO EXCEED 110 DEGREES F. PROVIDE MIXING VALVE TO HAND SINKS/LAVS/HOSE BIBS THAT DO NOT COME WITH BUILT-IN TEMPERING VALVE.
 - PROVIDE ZURN MODEL # 740 (OR EQUAL) BACKFLOW PREVENTER FOR COFFEE MACHINE, ICE MACHINE AND CARBONATED BEVERAGE MACHINE THAT MEETS ASSE 1022.
 - LOCATE ROOF HYDRANT ON ROOF.
 - 1" DOUBLE CHECK BACKFLOW PREVENTOR ON WATER SUPPLY PIPING FOR ANSUL FIRE SUPPRESSION SYSTEM PER MANUFACTURER'S SPECIFICATIONS.
 - 1" WATER SUPPLY TO HOOD ANSUL PIRANHA SYSTEM. REFERENCE MECHANICAL HOOD DETAILS FOR PIPING SPECIFICATIONS.
 - PROVIDE TRAP PRIMER IN AN ACCESSIBLE LOCATION.
 - RUN 1/2" CW LINE UNDERGROUND TO SERVE BEVERAGE MACHINE.
 - TIE EXISTING HOSE BIBS TO NEAREST 1" COLD WATER LINE.
 - TIE EXISTING HOSE BIBS TO NEAREST 3/4" COLD WATER LINE.
 - EXISTING PLUMBING FIXTURES TO REMAIN. TIE COLD WATER LINE TO NEW 1" COLD WATER LINE.
 - EXISTING PLUMBING FIXTURES TO REMAIN. TIE COLD AND HOT WATER LINES TO NEW 3/4" COLD AND 3/4" HOT WATER LINES.
 - NEW COLD WATER LINE FOR EXISTING PLUMBING FIXTURES TO TIE IN.
 - NEW HOT WATER LINE FOR EXISTING PLUMBING FIXTURES TO TIE IN.

- GENERAL NOTES**
- COOK OUT WILL NEED MINIMUM OF 1-1/2" WATER METER. P.C. TO VERIFY EXISTING WATER METER SIZE PRIOR TO PERFORMING ANY WORK. P.C. TO ADD LINEAR FOOT COST OF NEW WATER METER DURING THEIR BID IN CASE EXISTING WATER METER DOES NOT MEET REQUIREMENTS. NEW WATER METER MUST MEET REQUIREMENTS OF LAHJ.
 - P.C. TO VERIFY BACKFLOW PREVENTER REQUIREMENTS WITH LAHJ PRIOR TO PERFORMING ANY WORK. P.C. TO ADD LINEAR FOOT COST OF NEW BACKFLOW PREVENTER DURING THEIR BID IN CASE EXISTING BACKFLOW PREVENTER DOES NOT MEET REQUIREMENTS (IF AVAILABLE) OR LAHJ REQUIRES TO PROVIDE A NEW BACKFLOW PREVENTER FOR THIS SPACE. COOK OUT WILL NEED MINIMUM OF 2" BACKFLOW PREVENTER.

P.C. TO TIE NEW CW & HW LINE INTO EXISTING LINE. CONTRACTOR TO VERIFY CLOSEST LOCATION AND SIZE OF EXISTING CW.

ALL PLUMBING PENETRATIONS THROUGH RATED ASSEMBLIES SHALL BE PROTECTED IN ACCORDANCE TO LOCAL AUTHORITY HAVING JURISDICTION.

1 WATER SUPPLY FLOOR PLAN
 P3 1/4"=1'-0"

