



1 PLUMBING PLAN - WATER AND GAS
P2 1/4" = 1'-0"

EQUIPMENT SCHEDULE

QTY.	TAG	DESCRIPTION
2	A10.U3	Fryer Battery, 3-20", Gas
1	A35.L	Sink, 1 Compartment, Left Hand Drain Board, 52"
1	D30	Packing Station w/Cup Dispenser & Dipper Well
1	D40	Sink, 3 Compartment, 94" Long, 18" DB, R & L
2	D70	Dispenser, Hot Water w/Wall Bracket
1	D81	Chubb Warmer, Elec. Rethermalizer
1	E10.1	Walk-in Cooler
1	E10.2	Walk-in Freezer
1	H10.4PD	Production Counter, Dual Line, 52 1/4" x 134" (Prince-Castle)
2	K10	Ice Cuber w/ Remote Condenser
1	K20	Water Filter, Equipment
1	K31	Soda Dispenser, 8 Heads, Drop-In, Fast Flow Valves
1	K32	Soda Dispenser, 8 Heads, Counter w/ Ice Bin, Adapter Plate
1	K40	CO2 Tank, Bulk
1	K42	Bag-N-Box Rack /w 2 Carbonators on Shelves
1	K71	Brewer, Tea & Coffee
3	K72	Tea Dispenser, Um, Solid Lid
3	N10	Hand Sink, w/ Hand Free Lever
1	N20	Mop Sink
1	N31	Water Heater

- KEYED NOTES**
- TRAP PRIMER VALVE EQUAL TO PRECISION PLUMBING PRODUCTS OREGON-1, WITH 2-LINE DISTRIBUTION MANIFOLD. LOCATE IN ACCESSIBLE LOCATION ABOVE LAY-IN CEILING. ROUTE 1/2" TYPE "L" SOFT COPPER TRAP PRIMER LINES DOWN TO BELOW FLOOR TO CONNECTIONS TO FD-B.
 - 1-1/2" AUTOMATIC GAS VALVE EXPOSED 6" BELOW CEILING HEIGHT. PROVIDED BY OWNER INSTALLED BY CONTRACTOR. INTERLOCK WITH HOOD SUPPRESSION SYSTEM. REDUCE FROM 2" AT INLET, AND INCREASE TO 2" AT OUTLET. PROVIDE 2" UNION ON INLET AND OUTLET.
 - TEMPERING VALVE SET AT 110° TO REST ROOM LAVATORIES, LOCATE IN ACCESSIBLE LOCATION ABOVE LAY-IN CEILING. REFER TO DETAIL 11/P4.
 - 1-1/2" DOMESTIC WATER SERVICE, REFER TO DETAIL 10/P4. SITE WATER METER AND CONTAINMENT BACKFLOW PREVENTER BY CIVIL.
 - 3/4" COLD WATER DOWN IN WALL TO BELOW EQUIPMENT @ + 4" AFF.
 - RUN 3/4" COLD WATER PIPING UNDER EQUIPMENT TO CONNECTIONS.
 - NOT USED.
 - GAS PIPING EXTENDED UP THRU ROOF TO HVAC UNIT SEE DETAIL 8/SH P4.
 - NATURAL GAS METER, UNDERGROUND GAS SERVICE LINE, AND GAS SERVICE REGULATOR BY LOCAL GAS COMPANY. COORDINATE INSTALLATION AND PAY ALL ASSOCIATED FEES. EXTEND 2 1/2" LOW PRESSURE GAS UP EXTERIOR WALL TO ABOVE CEILING, AND INTO BUILDING. REFER TO GAS LOAD SUMMARY AND GAS RISER DIAGRAM - SHEET P3.
 - 3/4" WATTS NO. 9 DUAL CHECK BACKFLOW PREVENTER IN FILTER SUPPLY LINE TO BEVERAGE AREA. LOCATE IN ACCESSIBLE LOCATION ABOVE CEILING.
 - REFER TO CIVIL DRAWINGS FOR CONTINUATION.
 - 1" H&CW AND 1-1/2" NATURAL GAS DOWN TO INSTANTANEOUS GAS WATER HEATER MOUNTED ON WALL ABOVE MOP SINK. GAS AND WATER CONNECTIONS TO BOTH WATER HEATERS. REFER TO DETAIL 9/P4.
 - WATER FILTER MOUNTED ON WALL ABOVE BAG-IN-BOX SYSTEM. STUB-OUT WATER SUPPLY @ 8'-4" A.F.F. SEE DETAIL 12/P4.
 - 2" GAS DOWN, EXPOSED ON WALL. EXTEND UNDER EQUIPMENT TO FINAL CONNECTIONS. PROVIDE PLUG VALVE, REDUCER, AND AGA RATED FLEX SUPPLY AT CONNECTION.
 - 1/2" WATTS NO. 9 DUAL CHECK BACKFLOW PREVENTER IN SUPPLY LINE TO ICE MACHINE. LOCATE IN ACCESSIBLE LOCATION ABOVE CEILING.
 - 1/2" HW LINE FOR WASH MACHINE BOX AT 54" AFF.

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PROJECT INFORMATION
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11352

SHEET INFORMATION
WATER AND GAS PLAN
DRAWN BY:
ED/ZFB/D
REVIEWED BY:
JGJ/JWQ
SCALE:
N.T.S.
AUTHORIZED FOR:
PERMIT

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