DATE

PLUMBING **ROUGH-IN** ^A PLAN

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SHEET NO FS-02

PLUMBING CONNECTION SCHEDULE T CONN# DESCRIPTION STACKED WASHER / DRYER .. THIS EQUIPMENT IS SUPPLIED BY OTHERS .. PLUMBING CONTRACTOR TO VERIEY ALL REQUIREMENTS PRIOR TO ROUGH-IN

2		CONTRACTOR TO VERIFY ALL REQUIREMENTS PRIOR TO ROUGH-IN.
3		MOP SINK & FAUCET ITEM IS SUPPLIED BY PLUMBER PLUMBING CONTRACTOR TO VERIFY ALL REQUIREMENTS PRIOR TO ROUGH-IN.
5		(1) REQUIRED 3/4" INDIRECT WASTE; (COOLER EVAPORATOR COIL DRAIN); EXTEND TO FUNI FLOOR DRAIN.
6		(1) REQUIRED 3/4" INDIRECT WASTE; (FREEZER EVAPORATOR COIL DRAIN); EXTEND INTO COOLER AND INTERCONNECT WITH COOLER DRAIN. NOTE: HEAT TAPE REQUIRED ON EXPOSED DRAIN LINE WITHIN FREEZER COMPARTMENT.
17	(1)	(1) EACH REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (SPLASH MOUNT FAUCET) MOUNTED ON (2-COMPARTMENT PREP SINK).
17	(2)	(1) REQUIRED 2" INDIRECT WASTE; MANIFOLD (2) SINK WASTES TO COMMON AND EXTEND THE FLOOR SINK.; (2-COMPARTMENT PREP SINK WASTE).
19	(1)	(1) EACH REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 16" AFF.; (HAND SINK). NOTE: (3) LOCATIONS ON PLAN.
19	(2)	(1) REQUIRED 1-1/2" DIRECT WASTE; AT 24" AFF.; (HAND SINK). NOTE: (3) LOCATIONS ON PLAN.
23	(1)	(1) REQUIRED 1/2" COLD WATER; AT 72" AFF. EXTEND THROUGH WATER FILTER TO (ICE CUBER) WATER INLET. REDUCE TO 3/8" AT CONNECTION.
23	(2)	(1) EACH REQUIRED 1/2" ICE MAKER DRAIN INDIRECT WASTE; EXTEND TO FLOOR SINK (ICE CUBER).
23	(3)	(1) EACH REQUIRED 3/4" BIN DRAIN INDIRECT WASTE; EXTEND TO FLOOR SINK (ICE CUBER BIN).
27	(1)	(1) REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (PRE-RINSE FAUCET) MOUNTED ON (3-COMPARTMENT SINK).
27	(2)	(1) REQUIRED 2" INDIRECT WASTE; MANIFOLD (3) SINK WASTES TO COMMON AND EXTEND THOOR SINK. (3-COMPARTMENT SINK).
30	(1)	(1) REQUIRED $1/2$ " COLD WATER; AT 16" AFF.; EXTEND TO CONNECTION ON (EYE WASH STATION).
30	(2)	(1) REQUIRED 1-1/4" DIRECT WASTE; AT 24" AFF.; (EYE WASH STATION).
33	(1)	(1) REQUIRED $1/2$ " HOT WATER (110°F MIN); AT 12" AFF.; EXTEND TO HOT WATER CONNECTION (DISHWASHER).
33	(2)	(1) REQUIRED 1/2" COLD WATER; AT 12" AFF.; EXTEND TO CONNECTIONS ON (DISHMACHINE TEMPERING DEVICE).
33	(3)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. NOTE: PLUMBING CONTRACTOR INTERPIPE DRAIN TEMPERING COMPONENTS. VERIFY GREASE TRAP. (DISHMACHINE DRAIN)
34		(1) EACH REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 18" AFF. EXTEND TO MIXING FAUCET; CONTINUE ON TO (HOSE REEL) MOUNTED APPROX. 96" AFF. NOTE: PLUMBING CONTRACTOR TO INSTALL COMPONENTS AS INDICATED ON MANUFACTURER'S SPECIFICATION S
35	(1)	(1) EACH REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 12" AFF.; EXTEND TO (FOOD WASTE COLLECTOR) INLET.
35	(2)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. (FOOD WASTE COLLECTOR)
41		(1) REQUIRED 3/4" NATURAL GAS; 70,000 BTU; AT 24" AFF.; CONNECTION AT GAS HEADER; GAS HEADER NOTE THIS SHEET.NOTE: PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECTORVICE & RESTRAINING CABLE PROVIDED WITH UNIT. (2-BURNER RANGE)
42		(1) REQUIRED 3" WASTE; (STUB-UP); PLUMBING CONTRACTOR TO REFER TO MANUFACTURE SPECIFICATION SHEET FOR ROUGH-IN DATA. (FLOOR TROUGH)
43	(1)	(1) EACH REQUIRED 1/2" HOT WATER \$ 1/2" COLD WATER; AT 16" AFF.; EXTEND TO (30 GALLON TILTING SKILLET) MOUNTED FAUCET.
43	(2)	(1) REQUIRED 3/4" NATURAL GAS; 130,000 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE - THIS SHEET. (5.0" W.C MIN 11.0" W.C MAX.). (30 GALLON TILTING SKILLET
44		(1) REQUIRED 3/4" NATURAL GAS; 120,000 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE - THIS SHEET. NOTE: PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE & RESTRAINING CABLE PROVIDED WITH UNIT. (DOUBLE CONVECTION OVEN).
45	(1)	(1) REQUIRED 3/4" FILTERED COLD WATER; AT 60" AFF.; EXTEND FROM WATER FILTRATION SYSTEM TO (DOUBLE COMBI-OVEN) WATER INLET. CONNECTION TO WATER INJECTION INLET.
45	(2)	(1) REQUIRED 3/4" COLD WATER; AT 16" AFF.; EXTEND FROM ROUGH-IN TO CONNECTION TO CLEANING, RECOIL HAND SHOWER INLET, NON-FILTERED. (DOUBLE COMBI-OVEN)
45	(3)	(1) REQUIRED 2" INDIRECT WASTE; EXTEND TO FLOOR SINK. (COMBI-OVEN).
45	(4)	(1) REQUIRED 3/4" NATURAL GAS; 109,200 BTU'S; CONNECTION AT GAS HEADER; SEE GAS HEADER NOTE THIS SHEET. PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE PROVIDED WITH UNIT. (COMBI-OVEN LOWER DECK)
45	(5)	(1) REQUIRED 3/4" NATURAL GAS; 68,200 BTU'S; CONNECTION AT GAS HEADER; SEE GAS H NOTE THIS SHEET. PLUMBING CONTRACTOR TO INSTALL QUICK DISCONNECT DEVICE PROVIDE WITH UNIT. (COMBI-OVEN UPPER DECK)
63		(1) REQUIRED 3/4" INDIRECT WASTE; EXTEND TO FLOOR DRAIN. (COLD FOOD SERVING COUNTER)
64		(1) REQUIRED 3/4" INDIRECT WASTE; MANIFOLD FOOD WELL DRAINS TO COMMON; EXTEND TO FLOOR SINK. (HOT FOOD SERVING COUNTER)
69		(1) REQUIRED 3/4" INDIRECT WASTE; MANIFOLD FOOD WELL DRAINS TO COMMON; EXTEND TO FLOOR SINK. (HOT FOOD SERVING COUNTER)
70		(1) REQUIRED 3/4" INDIRECT WASTE; EXTEND TO FLOOR DRAIN. (COLD FOOD SERVING COUNTER)

PLUMBING ROUGH-IN PLAN

GAS HEADER NOTE

SCALE: 1/4" = 1'-0"

PLUMBING CONTRACTOR TO CONFIRM SPECIFIC GAS LINE ROUTING TO THIS LOCATION WITH ENGINEERS PLAN. IF GAS LINE IS EXPOSED AND ROUTED DOWN FROM ABOVE, THE PLUMBING CONTRACTOR IS TO COORDINATE GAS LINE PLACEMENT WITH EXHAUST HOOD LOCATION. IF GAS PIPING IS CONCEALED WITHIN WALL, EXIT WALL AND EXTEND GAS LINE HEADER EXPOSED ON WALL BEHIND EQUIPMENT LINE-UPS AS INDICATED AT 24" AFF. PLUMBING CONTRACTOR TO INSTALL TAKE OFFS SIZED TO ACCOMMODATE EQUIPMENT CONNECTIONS AS DESCRIBED. PLUMBING CONTRACTOR TO CONFIRM GAS PIPING SIZES REQUIRED TO ACCOMMODATE BTU LOADING. CONSULT FIRE SUPPRESSION DRAWINGS FOR GAS VALVE REQUIREMENTS AND PLACEMENT.

LEGEND

	<u> </u>	LGLND
•	C.W	COLD WATER
•	H.W	HOT WATER
•	М	WASTE (DIRECT CONNECTED)
•	N.G	NATURAL GAS
۰	I.W	INDIRECT WASTE
ф-	F.D	FLOOR DRAIN
	F.S	FLOOR SINK
ф-	F.F.D	FUNNEL FLOOR DRAIN

BTU BRITISH THERMAL UNIT CWS CHILLED WATER SUPPLY

CWR CHILLED WATER RETURN

OSD OPEN SITE DRAIN AFF ABOVE FINISHED FLOOR DFA DOWN FROM ABOVE

PLUMBING NOTES

1...ALL CONNECTIONS SHOWN ARE RELATIVE TO FOOD SERVICE FACILITIES EQUIPMENT ONLY. SEE ARCHITECTS/ENGINEERS PLAN FOR ADDITIONAL REQUIREMENTS.

- 2...THIS PLAN INDICATES ACTUAL ROUGH IN LOCATIONS. ABOVE FINISHED FLOOR HEIGHTS SHOWN INDICATE THE CENTER OF ROUGH IN.
- 3...THE DESIGN OF BUILDING MECHANICAL/PLUMBING SYSTEMS TO ACCOMMODATE THESE REQUIREMENTS IS THE RESPONSIBILITY OF OTHERS AND IS TO BE IN ACCORDANCE WITH ALL APPLICABLE CODES AND MEET WITH THE APPROVAL OF ALL GOVERNING AUTHORITIES.
- 4...WHEN ROUGH IN IS SHOWN AS OUT OF WALL, THIS INDICATES CONCEALED LINES. DO NOT RUN ANY EXPOSED LINES WHERE POSSIBLE. IF EXISTING CONDITIONS REQUIRE THAT LINES BE EXPOSED, THE PLUMBING CONTRACTOR SHALL CONSULT THE ARCHITECT AND/OR OWNER PRIOR TO ROUGH IN INSTALLATION.
- 5...ALL DIMENSIONS INDICATED ON THIS PLAN ARE TAKEN FROM FINISHED FLOORS, FINISHED WALLS, OR COLUMN CENTER LINES.
- 6...GENERAL WATER PRESSURE IN KITCHEN AREA IS NOT TO EXCEED (50 PSI). PLUMBING CONTRACTOR SHALL FURNISH AND INSTALL PRESSURE REDUCING VALVES FOR WATER PRESSURES EXCEEDING 50 PSI.
- 7...PLUMBING CONTRACTOR SHALL PROVIDE ALL ROUGH INS AND FINAL CONNECTIONS TO ALL FOOD FACILITIES EQUIPMENT. ALL WORK TO BE IN ACCORDANCE WITH ALL NATIONAL, STATE, AND LOCAL CODES AS
- 8...WHEN SPECIFIED, THE KITCHEN EQUIPMENT CONTRACTOR SHALL PROVIDE ALL FIXTURE AND EQUIPMENT FAUCETS AND WASTES AS SPECIFIED. THE PLUMBING CONTRACTOR SHALL INSTALL AND CONNECT ALL FAUCETS AND