

PLUMBING NOTES

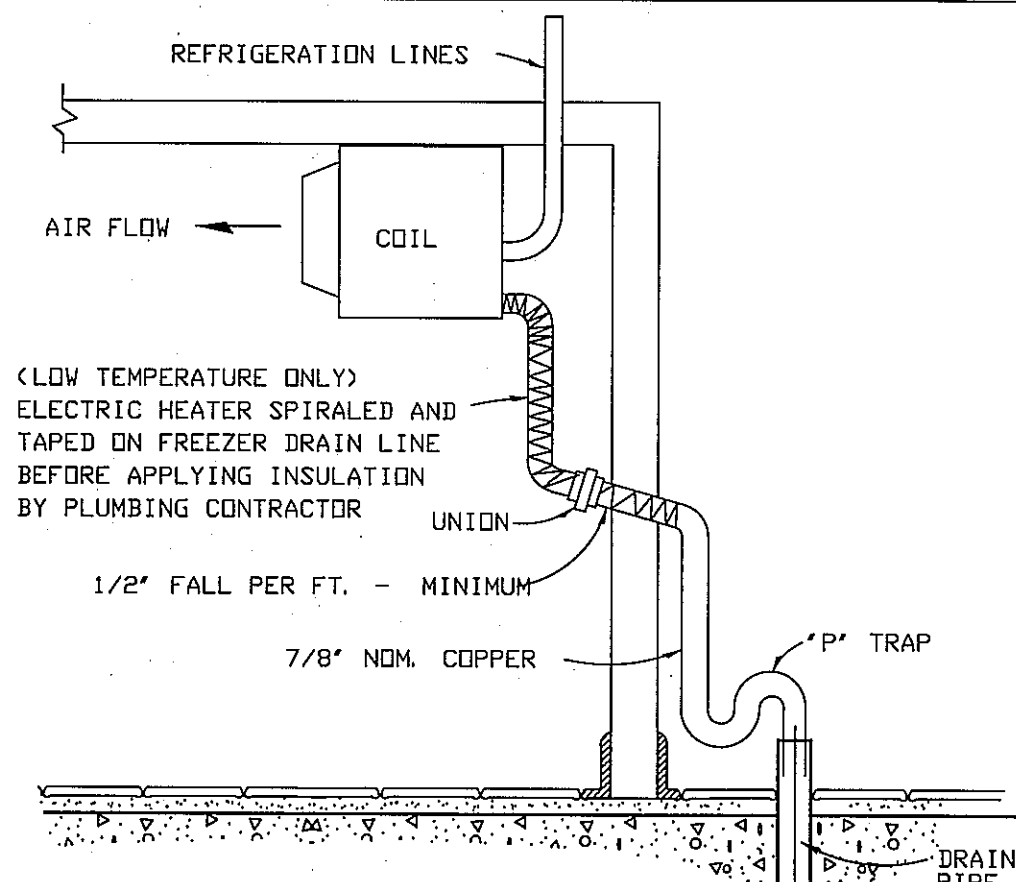
PLUMBING CONTRACTOR:

- A: ALL WORK TO BE IN COMPLIANCE WITH PREVAILING CODES.
- B: VERIFY W/ ARCHITECT AND/OR OWNER FOR ANY PLUMBING CONNECTIONS FOR EQUIPMENT NOT SHOWN OR SUPPLIED BY STRATEGIC EQUIPMENT.
- C: ALL DRAIN LINES TO BE TRAPPED. PLUMB. CONTR. TO SUPPLY ALL INDIRECT LINES WITH A TRAP AND AN AIR GAP AT FLOOR RECEPTACLE. (AIR GAP TO BE A MIN. OF 2 TIMES THE DIA. OF THE WASTE LINE)
- D: INSULATE 140° F OR HIGHER WATER LINES RUNNING FROM WATER HEATER TO FINAL HOOKUP ON EQUIPMENT.
- E: PLUMBING CONTRACTOR TO MOUNT ALL DISPOSERS, FAUCETS, BASKET DRAINS, LEVER DRAINS, TO/ON KITCHEN EQUIPMENT WITH FINAL CONNECTION TO ROUGH-INS AFTER EQUIPMENT IS SET IN PLACE.
- F: ALL PLUMBING CONNECTION HEIGHTS ARE TO CENTER LINE.
- G: COOKING EQUIPMENT GAS PRESSURE TO BE 7"-14" W.C. FOR NATURAL GAS AND 10" W.C. FOR LP GAS UNLESS NOTED OTHERWISE.
- H: GAS QUICK DISCONNECTS AND SOLENOID VALVES TO BE SUPPLIED BY STRATEGIC EQUIPMENT FOR INSTALLATION BY DIV. #15. -TO BE INTERCONNECTED WITH FIRE PROTECTION SYSTEM FOR FUEL SHUT-DOWN TO EQUIPMENT BELOW HOOD. FSEC TO PROVIDE FIRE SYSTEM GAS VALVE, INSTALLED BY PC. VERIFY VALVE SIZE.
- I: SINK FAUCETS AND SINK DRAINS ARE FURNISHED LOOSE, FOR INSTALLATION BY PLUMB. CONTRACTOR. (TRIM AND COMPLETE ALL FINAL PLUMBING CONNECTIONS AS REQUIRED).
- J: ALL CONNECTION NUMBERS DIMENSIONED ON THIS PLAN ARE ROUGH-IN LOCATIONS. THE SIZE SHOWN IN THE SCHEDULE AND DESCRIPTION ARE THE CONNECTIONS FOR THAT PIECE OF EQUIPMENT. SIZING OF ROUGH-INS ARE TO BE DETERMINED BY PLUMB. CONTR.
- K: PLUMB. CONTR. TO PROVIDE AND INSTALL A 'WATTS 90' (OR EQUAL) CHECK VALVE ON CARBONATOR SUPPLY INLET LINES.
- L: PLUMB. CONTR. TO PROVIDE ALL NECESSARY SHUT-OFF VALVES, BACKFLOW PREVENTION DEVICES, PRESSURE REGULATORS, ETC.) AHEAD OF EQUIPMENT CONTROL VALVE, UNLESS NOTED.
- M: PLUMB. CONTR. TO MAKE ADJUSTMENTS IN ROUGH-IN LOCATIONS FOR BEAMS, FOOTINGS AND ETC. IF REQUIRED.
- N: PLUMBING CONTR TO PROVIDE AND INSTALL WATER HAMMER ARRESTORS AND PRESSURE REDUCING VALVES (PRV) IN LINE BEFORE ALL SOLENOID VALVES, IE: AT DISH MACHINE, DISPOSERS, ICE MAKERS, STEAMERS, ETC.
- D: PLUMB. CONTR TO PROVIDE AND INSTALL ALL INDIRECT WASTE (IE: WALK-IN COOLERS/FREEZERS, REFRIG. BASES, HOT WELLS, ETC.)
- P: VERIFY W/ HEALTH AND PLUMBING CODES IF WASTES SHOULD BE DIRECT OR INDIRECT. VERIFY IF CLEAN WATER WASTES ARE REQ'D TO EMPTY INTO STORM SEWERS.
- Q: VERIFY AND/OR LOCATE GREASE TRAP PER LOCAL CODE AND CONNECT SINKS AS REQUIRED.

(REV'D 6/30/2011)

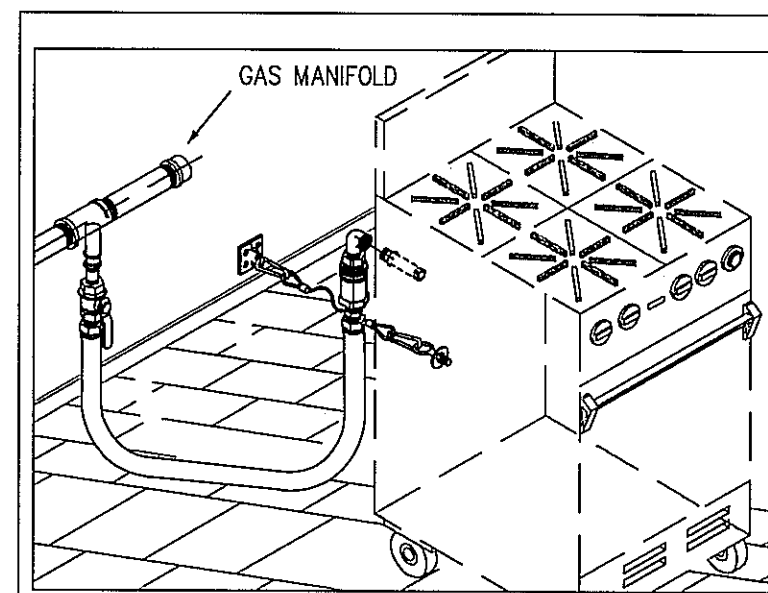
PLUMBING LEGEND

- HW & CW - HOT/COLD WATER
- GAS - LP OR NATURAL
- DIRECT WASTE
- _W INDIRECT WASTE
- RFD RUN TO FLOOR DRAIN
- GFD-GENERAL FLOOR DRAIN
- FFD-FUNNEL FLOOR DRAIN
- FS-FLOOR SINK W/ GRATE
- REMOTE REFRIGERATION LINES
- BEVERAGE SYSTEM CONDUIT
- FIELD CONNECTIONS
- STEAM SUPPLY
- STEAM RETURN
- GAS VALVE
- WALL CHASE FOR BEV. &/OR REFRIGERATION LINES



TYPICAL COOLER/FREEZER DRAIN INSTALLATION

NO SCALE



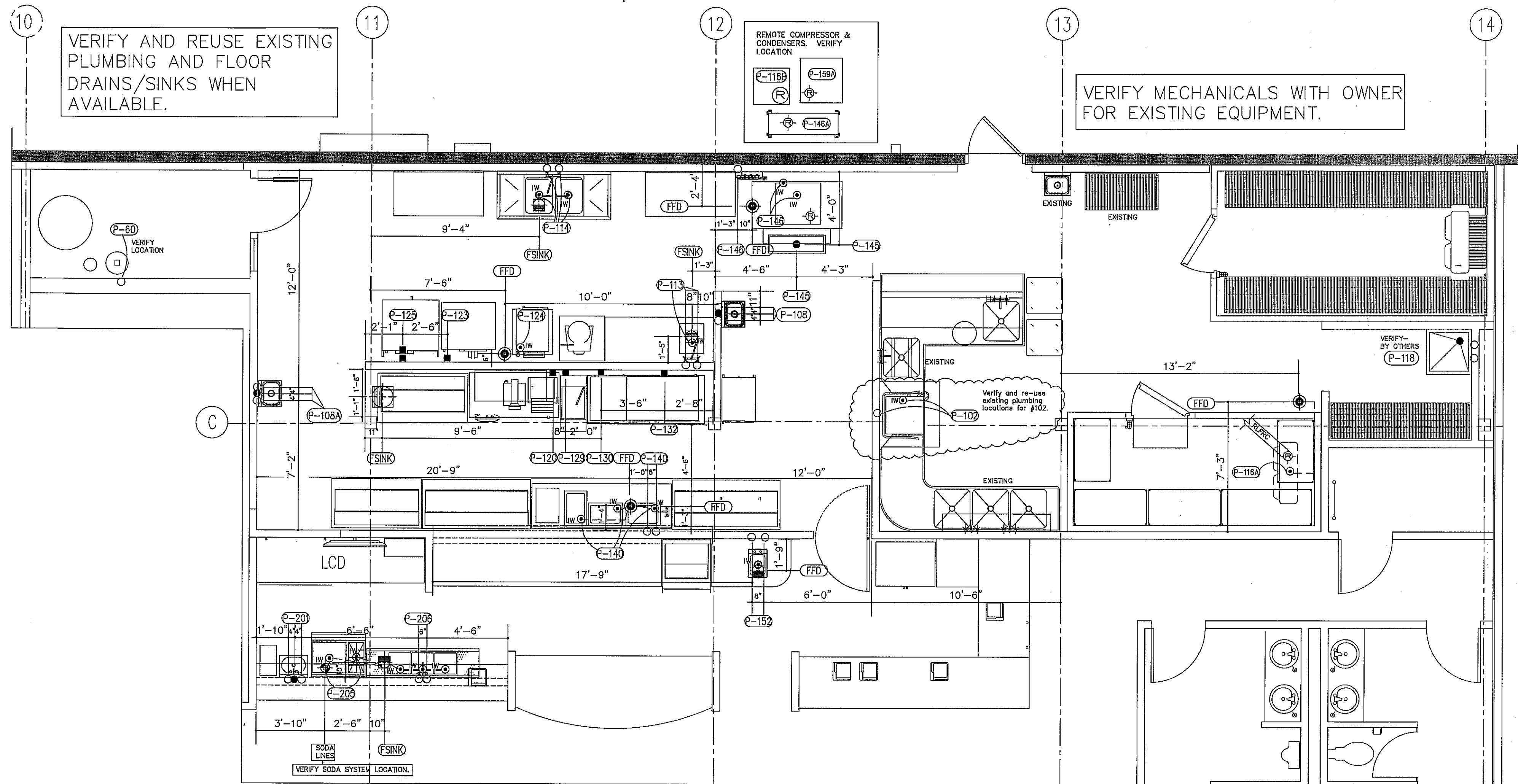
STANDARD GAS QUICK DISCONNECT INSTALLATION

NO SCALE

VERIFY AND REUSE EXISTING PLUMBING AND FLOOR DRAINS/SINKS WHEN AVAILABLE.

REMOTE COMPRESSOR & CONDENSERS. VERIFY LOCATION.

VERIFY MECHANICALS WITH OWNER FOR EXISTING EQUIPMENT.



EQUIPMENT		GAS		WATER		WASTE		NOTES	
ITEM #	DESCRIPTION	QUANTITY	DESCRIPTION	SIZE	HEIGHT A.F.F.	SIZE	HEIGHT A.F.F.	SIZE	HEIGHT A.F.F.
102	DISHWASHER	1	X	1/2"	HW	10"	2"	RFD	VRWS & EXISTING MECH'S.
108	HAND SINK	1	X	1/2"	CW & HW	27"	1-1/2"	21"	EXISTING HAND SINK RELOCATED
108A	HAND SINK	1	X	1/2"	CW & HW	27"	1-1/2"	21"	EXISTING HAND SINK RELOCATED
113	WORKTABLE W/ SINK	1	X	1/2"	CW & HW	27"	1-1/2"	IWRFD	
114	TWO COMP. SINK	1	X	1/2"	CW & HW	18"	21-1/2"	IWRFD	VERIFY AND RE-USE EXISTING PLUMBING
116A	WALK-IN FREEZER-COOL	1	X	3/4"	IW	RFD	3/4"	IWRFD	RLFR
118	MOP SINK	1	X	1/2"	CW & HW	36"	3"	FLOOR	VRWS
120	CHEESEMELTER	1	X	3/4"	18 M	72"			
123	RANGE W/ CONVEC. OVEN	1	X	3/4"	198 M	18"			
124	STEAMER	1	X	1/2"			3/4"	IWRFD	
125	CONVECTION OVEN	1	X	3/4"	70 M E.A. 18"/48"				
129	FRYER	1	X	1/2"		85 M	18"		
130	HOTPLATE	1	X	3/4"	112 M	18"			
132	CHARBROILER	1	X	3/4"	120 M	18"			
140	DROP-IN WELL W/ FAUCET	4	X	1/2"	CW & HW	18"	1/2"	IW EA	RFD
145	FLOOR TROUGH	1	X						FRONT MOUNT WATER FILL FAUCET VALVE CONTROL.
145	ICE MAKER & BIN	1	X	1/2"	CW*	72"	1-3/4"	IWRFD	VERIFY W/ FAB. PLANS
148	FLOOR TROUGH	1	X						RLFR. CW FROM FILTER-VERIFY FILTER LOCATION.
152	DROP-IN SINK	1	X	1/2"	CW & HW	18"	1-1/2"	IWRFD	VERIFY W/ FAB. PLANS
153	ICE TEA BREWER	1	X						VRWS
159	ICE MAKER	1	X	1/2"	CW*	72"	3/4"	IWRFD	RLFR. CW FROM FILTER-VERIFY FILTER LOCATION.
160	WATER SOFTENER	1	X	1"	CW	NOTE			VERIFY REQUIREMENTS
170	SODA DISPENSER	1	X				2 1/2"	IWRFD	VRWS
180	DRIP TROUGH	1	X				1"	IWRFD	
181	DRIP TROUGH	1	X				1"	IWRFD	
201	HAND SINK	1	X	1/2"	CW & HW	27"	1-1/2"	21"	
205	COCKTAIL STATION	1	X				3/4"	IWRFD	
208	THREE COMP. SINK	1	X	1/2"	CW & HW	14"	3	1-1/2"	IWRFD

Food Service Equipment
 640 WEST 6TH STREET
 HOUSTON, TX 77007
 PHONE: 713-861-4455

This drawing, being an instrument of service, is and remains the property of Strategic Equipment. It is a design drawing not intended to replace required architectural or engineering plans, is not to be reused for another project without our consent and is subject to return on demand.

CAFE EXPRESS
 HOUSTON, TEXAS
 FOODSERVICE PLUMBING PLAN

NO.	DATE	DESCRIPTION	CLM	REVISED
1	10.18.11	CLM	REVISED	COOKLINE
2	10.21.11	CLM	REVISED	
3	10.25.11	CLM	REVISED	
4	11.3.11	CLM	REVISED	DISHWASHER

SCALE: 1/4"=1'-0"
 DRAWN BY: CLM
 CHECKED BY:
 DATE DRAWN: 6/24/11
 PROJECT NO. 11LOCAFEEX

FS-2
 SHEET NUMBER