

THIS DRAWING IS THE PROPERTY OF THE BOELTER COMPANIES AND IS LOANED SUBJECT TO THE CONDITION THAT IT IS NOT MODIFIED, REVISED, REPRODUCED OR DISTRIBUTED IN WHOLE OR IN PART, DIRECTLY OR INDIRECTLY, EXCEPT WITH THE CONSENT OF AND UNDER THE SUPERVISION OF THE BOELTER COMPANIES.

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

Sheet  
**FOODSERVICE  
EQUIPMENT  
PLUMBING PLAN**

Project  
**EDGARS ABOVE BROAD  
AUGUSTA, GA  
BAR - PREP KITCHEN**

Revisions



Issue Date  
8/1/19

Drawn By  
BD

Sheet No.

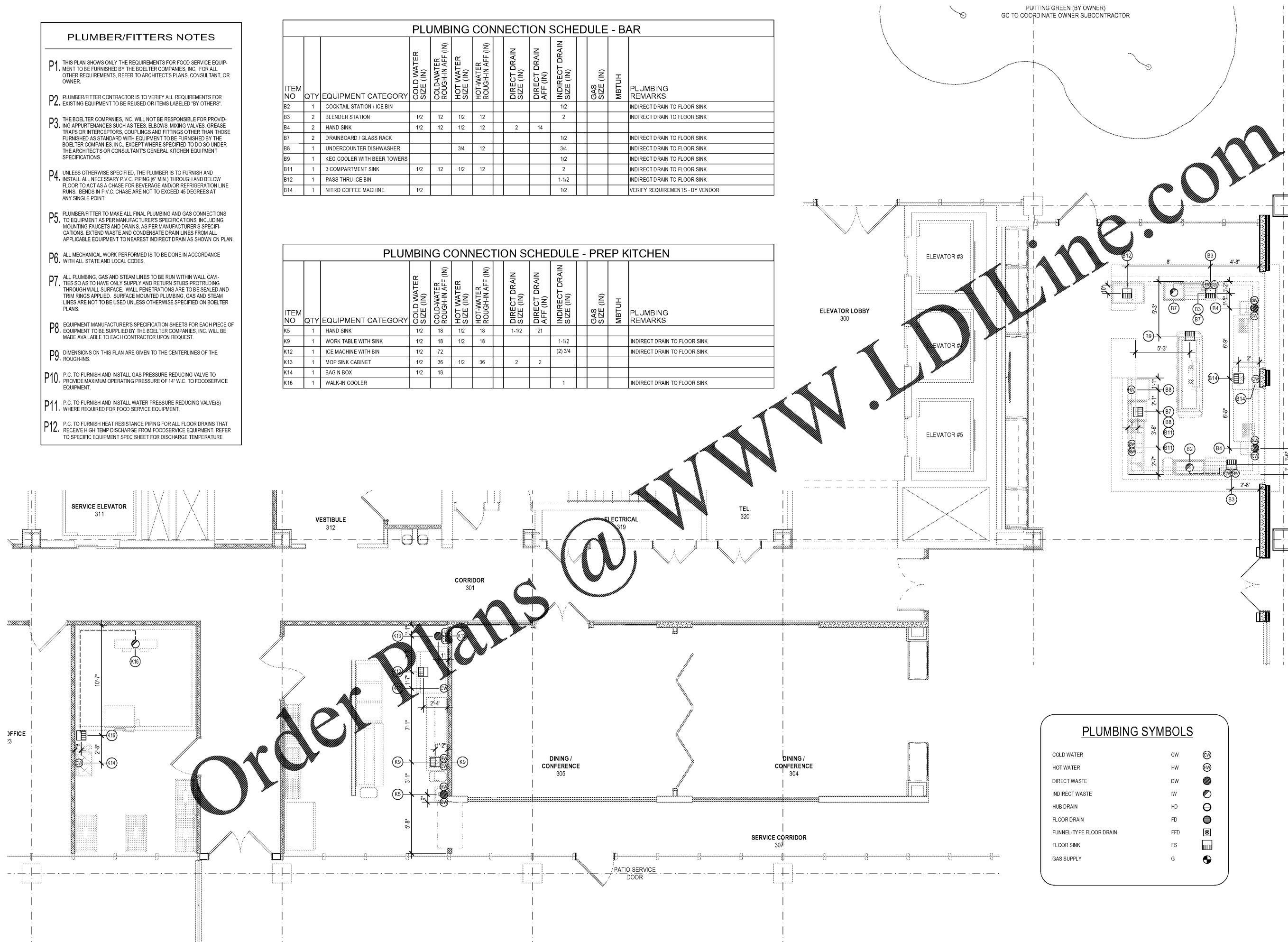
# K1.2

### PLUMBER/FITTERS NOTES

- P1. THIS PLAN SHOWS ONLY THE REQUIREMENTS FOR FOOD SERVICE EQUIPMENT TO BE FURNISHED BY THE BOELTER COMPANIES, INC. FOR ALL OTHER REQUIREMENTS, REFER TO ARCHITECT'S PLANS, CONSULTANT, OR OWNER.
- P2. PLUMBER/FITTER CONTRACTOR IS TO VERIFY ALL REQUIREMENTS FOR EXISTING EQUIPMENT TO BE REUSED OR ITEMS LABELED "BY OTHERS".
- P3. THE BOELTER COMPANIES, INC. WILL NOT BE RESPONSIBLE FOR PROVIDING APPURTENANCES SUCH AS TEES, ELBOWS, MIXING VALVES, GREASE TRAPS OR INTERCEPTORS, COUPLINGS AND FITTINGS OTHER THAN THOSE FURNISHED AS STANDARD WITH EQUIPMENT TO BE FURNISHED BY THE BOELTER COMPANIES, INC. EXCEPT WHERE SPECIFIED TO DO SO UNDER THE ARCHITECT'S OR CONSULTANT'S GENERAL KITCHEN EQUIPMENT SPECIFICATIONS.
- P4. UNLESS OTHERWISE SPECIFIED, THE PLUMBER IS TO FURNISH AND INSTALL ALL NECESSARY P.V.C. PIPING (6" MIN.) THROUGH AND BELOW FLOOR TO ACT AS A CHASE FOR BEVERAGE AND/OR REFRIGERATION LINE RUNS. BENDS IN P.V.C. CHASE ARE NOT TO EXCEED 45 DEGREES AT ANY SINGLE POINT.
- P5. PLUMBER/FITTER TO MAKE ALL FINAL PLUMBING AND GAS CONNECTIONS TO EQUIPMENT AS PER MANUFACTURER'S SPECIFICATIONS, INCLUDING MOUNTING FAUCETS AND DRAINS, AS PER MANUFACTURER'S SPECIFICATIONS. EXTEND WASTE AND CONDENSATE DRAIN LINES FROM ALL APPLICABLE EQUIPMENT TO NEAREST INDIRECT DRAIN AS SHOWN ON PLAN.
- P6. ALL MECHANICAL WORK PERFORMED IS TO BE DONE IN ACCORDANCE WITH ALL STATE AND LOCAL CODES.
- P7. ALL PLUMBING, GAS AND STEAM LINES TO BE RUN WITHIN WALL CAVITIES SO AS TO HAVE ONLY SUPPLY AND RETURN STUBS PROTRUDING THROUGH WALL SURFACE. WALL PENETRATIONS ARE TO BE SEALED AND TRIM RINGS APPLIED. SURFACE MOUNTED PLUMBING, GAS AND STEAM LINES ARE NOT TO BE USED UNLESS OTHERWISE SPECIFIED ON BOELTER PLANS.
- P8. EQUIPMENT MANUFACTURER'S SPECIFICATION SHEETS FOR EACH PIECE OF EQUIPMENT TO BE SUPPLIED BY THE BOELTER COMPANIES, INC. WILL BE MADE AVAILABLE TO EACH CONTRACTOR UPON REQUEST.
- P9. DIMENSIONS ON THIS PLAN ARE GIVEN TO THE CENTERLINES OF THE ROUGH-INS.
- P10. P.C. TO FURNISH AND INSTALL GAS PRESSURE REDUCING VALVE TO PROVIDE MAXIMUM OPERATING PRESSURE OF 14" W.C. TO FOODSERVICE EQUIPMENT.
- P11. P.C. TO FURNISH AND INSTALL WATER PRESSURE REDUCING VALVE(S) WHERE REQUIRED FOR FOOD SERVICE EQUIPMENT.
- P12. P.C. TO FURNISH HEAT RESISTANCE PIPING FOR ALL FLOOR DRAINS THAT RECEIVE HIGH TEMP DISCHARGE FROM FOODSERVICE EQUIPMENT. REFER TO SPECIFIC EQUIPMENT SPEC SHEET FOR DISCHARGE TEMPERATURE.

PLUMBING CONNECTION SCHEDULE - BAR												
ITEM NO	QTY	EQUIPMENT CATEGORY	COLD WATER SIZE (IN)	COLD-WATER ROUGH-IN AFF (IN)	HOT WATER SIZE (IN)	HOT-WATER ROUGH-IN AFF (IN)	DIRECT DRAIN SIZE (IN)	DIRECT DRAIN AFF (IN)	INDIRECT DRAIN SIZE (IN)	GAS SIZE (IN)	MBTUH	PLUMBING REMARKS
B2	1	COCKTAIL STATION / ICE BIN							1/2			INDIRECT DRAIN TO FLOOR SINK
B3	2	BLENDER STATION	1/2	12	1/2	12						INDIRECT DRAIN TO FLOOR SINK
B4	2	HAND SINK	1/2	12	1/2	12	2	14				
B7	2	DRAINBOARD / GLASS RACK							1/2			INDIRECT DRAIN TO FLOOR SINK
B8	1	UNDERCOUNTER DISHWASHER			3/4	12			3/4			INDIRECT DRAIN TO FLOOR SINK
B9	1	KEG COOLER WITH BEER TOWERS							1/2			INDIRECT DRAIN TO FLOOR SINK
B11	1	3 COMPARTMENT SINK	1/2	12	1/2	12			2			INDIRECT DRAIN TO FLOOR SINK
B12	1	PASS THRU ICE BIN							1-1/2			INDIRECT DRAIN TO FLOOR SINK
B14	1	NITRO COFFEE MACHINE	1/2						1/2			VERIFY REQUIREMENTS - BY VENDOR

PLUMBING CONNECTION SCHEDULE - PREP KITCHEN												
ITEM NO	QTY	EQUIPMENT CATEGORY	COLD WATER SIZE (IN)	COLD-WATER ROUGH-IN AFF (IN)	HOT WATER SIZE (IN)	HOT-WATER ROUGH-IN AFF (IN)	DIRECT DRAIN SIZE (IN)	DIRECT DRAIN AFF (IN)	INDIRECT DRAIN SIZE (IN)	GAS SIZE (IN)	MBTUH	PLUMBING REMARKS
K5	1	HAND SINK	1/2	18	1/2	18	1-1/2	21				
K9	1	WORK TABLE WITH SINK	1/2	18	1/2	18			1-1/2			INDIRECT DRAIN TO FLOOR SINK
K12	1	ICE MACHINE WITH BIN	1/2	72					(2) 3/4			INDIRECT DRAIN TO FLOOR SINK
K13	1	MOP SINK CABINET	1/2	36	1/2	36	2	2				
K14	1	BAG N BOX	1/2	18								
K16	1	WALK-IN COOLER							1			INDIRECT DRAIN TO FLOOR SINK



PLUMBING SYMBOLS		
COLD WATER	CW	(CW)
HOT WATER	HW	(HW)
DIRECT WASTE	DW	(DW)
INDIRECT WASTE	IW	(IW)
HUB DRAIN	HD	(HD)
FLOOR DRAIN	FD	(FD)
FUNNEL-TYPE FLOOR DRAIN	FFD	(FFD)
FLOOR SINK	FS	(FS)
GAS SUPPLY	G	(G)

Order plans @ www.LDILine.com

www.LDILine.com