



LEGEND -- ELECTRICAL CONNECTIONS

- ⊕ DUPLEX RECEPT., 20-AMP, 120-VOLT, GROUND TYPE, HORIZONTAL MOUNT
- SIMPLEX RECEPT., 20-AMP, 120-VOLT, GROUND TYPE, HORIZONTAL MOUNT
- ⊕ SPECIAL PURPOSE OUTLET, 120-VOLT, GROUND TYPE, HORIZONTAL MOUNT
- ⊕ SPECIAL PURPOSE OUTLET, 208/240-VOLT AS INDICATED, GROUND TYPE, HORIZONTAL MOUNT
- ⊙ JUNCTION BOX
- ⓔ ELECTRICAL CONDUIT, STUB AS INDICATED FOR DIRECT CONNECTION
- ⊙ FLOOR/CEILING RECEPTACLE AS INDICATED
- IG ISOLATED GROUND -- FOR POS SYSTEM
- WP WATERPROOF COVER AT RECEPTACLE
- FIELD WIRING, EXPOSED RIGID WATERTIGHT CONDUIT
- - - FIELD WIRING, CONCEALED IN WALL, FLOOR, OR CEILING

ELECTRICAL SERVICE SCHEDULE

MK.	QTY	CONNECTION CHARACTERISTICS							RI HT + AFF	SERVES ITEM	DESCRIPTION	REMARKS	
		AMPS	KW	HP	VOLTS	PH	JBOX	RCPT					NEMA
E-5	1	30.5			120/208	1		X	14-50P	16"	5	DISHWASHER, UNDERCOUNTER	
E-8	1	5.9		1/2	115	1		X	5-15P	84"	8	REFRIGERATOR, 2-SECTION	
E-9	1	9		3/4	115	1		X	5-15P	84"	9	FREEZER, 2-SECTION	
E-10	1	5.9		1/2	115	1		X	5-15P	84"	10	REFRIGERATOR, 2-SECTION	
E-12	1	15.0			115	1	X			D.F.A.	12	EXHAUST HOOD	LIGHTS AND CONTROLS
E-18	1	4.5	0.54		120	1		X	5-15P	12"	18	PLATE DISPENSER, HEATED	OUTLET MOUNTED ON BACK WALL OF COUNTER
E-19	1	12.3	2.55		208	1		X	6-20P	12"	19	HOT FOOD WELLS	OUTLET MOUNTED ON BACK WALL OF COUNTER
E-21	2	6		1/4	120	1		X	5-15P	12"	21	COLD FOOD WELL	OUTLET MOUNTED ON BACK WALL OF COUNTER
E-23	1	15	1.8		120	1		X	5-20P	50"	23	HOT BEVERAGE DISPENSER	
E-24	1	6			120	1		X	5-15P	50"	24	JUICE DISPENSER	
E-25	1	7		1/2	115	1		X	5-15P	16"	25	ICE MACHINE W/BIN	
C.O.	2	20.0			115	1		X	5-20P	30"	25	CONVENIENCE OUTLET	

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Project:
Liberty Bay Kitchen
 343 Forest Avenue
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Drawing: **Foodservice Equipment Electrical Connection Plan**
 Scale: 1/4" = 1'-0"
 Date: June 30, 2017

Revisions:

SHEET:
FS-3