

NOTES:

- SEE E000 FOR LEGEND, ABBREVIATIONS AND GENERAL NOTES.



DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY	
	A	B	C						A	B	C		
COFFEE BREWER	3.1			1	30	A	20	2	0.4			LOUNGE RECEPTACLES	
		3.1		3		B	20	4		0.6		LOUNGE RECEPTACLES	
BREWER STA/DUMP SINK			1.8	5	20	C	20	6			0.2	TV RECEPTACLE EAST	
DISHWASHER, UNDERCOUNTER	1.1			7	20	A	20	8	0.2			TV RECEPTACLE WEST	
		1.1		9		B	20	10		0.2		GAS FIREPLACE	
			1.1	11		C	20	12			0.4	KITCHEN COUNTER RECEPTS.	
DISHWASHER, W/BOOSTER	7.5			13	70	A	20	14	0.2			TV RECEPTACLE BAR	
		7.5		15		B	20	16		0.3		KITCHEN & STAIRWELL LIGHTS	
			7.5	17		C	20	18			0.9	DINING RM. & BAR FIXTURES	
BACK BAR COOLER	0.8			19	20	A	20	20	1.2			DINING RM FIXTURES	
REFRIGERATOR, 2-SECTION		1.1		21	20	B	20	22		0.2		LIQUOR DISPLAY LIGHTING	
FREEZER, 1-SECTION			0.9	23	20	C	20	24			*	SPARE	
REFRIG. PREP TABLE	1.0			25	20	A	20	26	*			SPARE	
SLICER		0.6		27	20	B	20	28		*		SPARE	
FOOD PROCESSOR			0.8	29	20	C	20	30			*	SPARE	
HEAT LAMP	0.8			31	20	A	20	32	*			SPARE	
RANGE, CHAR-BROILER		1.0		33	20	B	20	34		*		SPARE	
BOTTLE COOLER			0.8	35	20	C	20	36			*	SPARE	
P.O.S. SYSTEM	1.2			37	20	A	100	38	4.9			KP2 PANEL	
RANGE, 6-BURNER		0.2		39	20	B		40		3.2			
SPARE			*	41	20	C		42			4.1		
SUBTOTAL	15.5	14.6	12.9						6.9	4.5	5.6	SUBTOTAL	
VOLTAGE: 208Y/120V		PHASE: 3		POLES: 4		TOTAL KVA A-PHASE		22.4		PANEL		KP1	
MAIN BREAKER: 400A		BUS AMPS: 400A		TOTAL KVA B-PHASE		19.1		LOCATION		UPPER LEVEL			
MOUNTING: RECESSED		TOTAL KVA C-PHASE		18.5		TOTAL KVA		60.0					
SHORT CIRCUIT RATING: *KAIC													
NOTES:													

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY	
	A	B	C						A	B	C		
FREEZER, 2-SECTION	1.3			1	20	A	20	2	0.6			LARGE ROOM RECEPTACLES	
ICE MACHINE W/BIN		1.4		3	20	B	20	4		0.6		LARGE ROOM RECEPTACLES	
BAG-IN-BOX SODA #1			1.8	5	20	C	20	6			1.0	STORAGE ROOM RECEPTACLES	
BAG-IN-BOX SODA #2	1.8			7	20	A	20	8	0.5			LARGE ROOM LIGHTS	
WALK-IN COOLER		0.2		9	20	B	20	10		0.3		KITCHEN STORAGE LIGHTS	
EVAP COIL, COOLER			0.6	11	20	C	20	12			*	SPARE	
COMPRESSOR, COOLER	0.7			13	20	A	20	14	*			SPARE	
		0.7		15		B	20	16		*		SPARE	
			0.7	17		C	20	18			*	SPARE	
SPARE	*			19	20	A	20	20	*			SPARE	
SPARE		*		21	20	B	20	22		*		SPARE	
SPARE			*	23	20	C	20	24			*	SPARE	
SPARE	*			25	20	A	20	26	*			SPARE	
SPARE		*		27	20	B	20	28		*		SPARE	
SPARE			*	29	20	C	20	30			*	SPARE	
SPARE	*			31	20	A	20	32	*			SPARE	
SPARE		*		33	20	B	20	34		*		SPARE	
SPARE			*	35	20	C	20	36			*	SPARE	
SPARE	*			37	20	A	20	38	*			SPARE	
SPARE		*		39	20	B	20	40		*		SPARE	
SPARE			*	41	20	C	20	42			*	SPARE	
SUBTOTAL	3.8	2.3	3.1						1.1	0.9	1.0	SUBTOTAL	
VOLTAGE: 208Y/120V		PHASE: 3		POLES: 4		TOTAL KVA A-PHASE		4.9		PANEL		KP2	
MAIN LUGS ONLY		BUS AMPS: 100A		TOTAL KVA B-PHASE		3.2		LOCATION		LOWER LEVEL			
MOUNTING: RECESSED		TOTAL KVA C-PHASE		4.1		TOTAL KVA		11.4					
SHORT CIRCUIT RATING: *KAIC													
NOTES:													

Structural Engineering:  
BECKER STRUCTURAL ENGINEERS, INC.

HVAC & plumbing Engineering:  
MECHANICAL SYSTEMS ENGINEERS

Electrical Engineering:  
SWIFTCURRENT ENGINEERING

Food Service Design Consultant:  
TJM CONSULTING

**Riverside  
Golf Course -  
North Course  
Club House  
Design Study**

Riverside Street  
Portland, Maine

REVISIONS

PERMIT  
DOCUMENTS  
January 14, 2013

Electrical Panel  
Schedules  
Scale: As Noted

FOR REVIEW  
NOT FOR CONSTRUCTION

**E 102**