

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY		
	A	B	C						A	B	C			
SPARE	*			1	20	A	20	2	*			SPARE		
SPARE		*		3	20	B	20	4		*		SPARE		
SPARE			*	5	20	C	20	6			*	SPARE		
SPARE	*			7	20	A	20	8	*			SPARE		
SPARE		*		9	20	B	20	10		*		SPARE		
SPARE			*	11	20	C	20	12			*	SPARE		
SPARE	*			13	20	A	20	14	*			SPARE		
SPARE		*		15	20	B	20	16		*		SPARE		
SPARE			*	17	20	C	20	18	*	*	*	SPARE		
SPACE	*			19		A		20	*			SPACE		
SPACE		*		21		B		22		*		SPACE		
SPACE			*	23		C		24			*	SPACE		
SPACE	*			25		A		26	*			SPACE		
SPACE		*		27		B		28		*		SPACE		
SPACE			*	29		C		30			*	SPACE		
SPACE	*			31		A		32	*			SPACE		
SPACE		*		33		B		34		*		SPACE		
SPACE			*	35		C		36	*	*	*	SPACE		
	*			37		A		38	*					
RTU		*		39	100	B	70	40		*		PP3		
		*		41		C		42			*			
SUBTOTAL			0.0	0.0	0.0				0.0	0.0	0.0	SUBTOTAL		
VOLTAGE: 480Y/277V PHASE: 3 POLES: 4				TOTAL KVA A-PHASE				0.0	PANEL		LP3			
MAIN BREAKER: 200A				BUS AMPS: 200A				TOTAL KVA B-PHASE				0.0		
MOUNTING: SURFACE				TOTAL KVA C-PHASE				TOTAL KVA				0.0	LOCATION TENANT #3	
SHORT CIRCUIT RATING: 18KAIC				TOTAL KVA				TOTAL KVA				0.0		
NOTES:														

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY		
	A	B	C						A	B	C			
SPARE	*			1	20	A	20	2	*			SPARE		
SPARE		*		3	20	B	20	4		*		SPARE		
SPARE			*	5	20	C	20	6			*	SPARE		
SPARE	*			7	20	A	20	8	*			SPARE		
SPARE		*		9	20	B	20	10		*		SPARE		
SPARE			*	11	20	C	20	12			*	SPARE		
SPARE	*			13	20	A	20	14	*			SPARE		
SPARE		*		15	20	B	20	16		*		SPARE		
SPARE			*	17	20	C	20	18	*	*	*	SPARE		
SPACE	*			19		A		20	*			SPACE		
SPACE		*		21		B		22		*		SPACE		
SPACE			*	23		C		24			*	SPACE		
SPACE	*			25		A		26	*			SPACE		
SPACE		*		27		B		28		*		SPACE		
SPACE			*	29		C		30			*	SPACE		
SPACE	*			31		A		32	*			SPACE		
SPACE		*		33		B		34		*		SPACE		
SPACE			*	35		C		36	*	*	*	SPACE		
SPACE	*			37		A		38	*					
SPACE		*		39	50	B	50	40		*		PPH		
SPACE			*	41		C		42			*			
SUBTOTAL			0.0	0.0	0.0				0.0	0.0	0.0	SUBTOTAL		
VOLTAGE: 480Y/277V PHASE: 3 POLES: 4				TOTAL KVA A-PHASE				0.0	PANEL		LPH			
MAIN BREAKER: 100A				BUS AMPS: 100A				TOTAL KVA B-PHASE				0.0		
MOUNTING: SURFACE				TOTAL KVA C-PHASE				TOTAL KVA				0.0	LOCATION HOUSE PANEL	
SHORT CIRCUIT RATING: 38KAIC				TOTAL KVA				TOTAL KVA				0.0		
NOTES:														

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY		
	A	B	C						A	B	C			
SPARE	*			1	20	A	20	2	*			SPARE		
SPARE		*		3	20	B	20	4		*		SPARE		
SPARE			*	5	20	C	20	6			*	SPARE		
SPARE	*			7	20	A	20	8	*			SPARE		
SPARE		*		9	20	B	20	10		*		SPARE		
SPARE			*	11	20	C	20	12			*	SPARE		
SPARE	*			13	20	A	20	14	*			SPARE		
SPARE		*		15	20	B	20	16		*		SPARE		
SPARE			*	17	20	C	20	18	*	*	*	SPARE		
SPACE	*			19		A		20	*			SPACE		
SPACE		*		21		B		22		*		SPACE		
SPACE			*	23		C		24			*	SPACE		
SPACE	*			25		A		26	*			SPACE		
SPACE		*		27		B		28		*		SPACE		
SPACE			*	29		C		30			*	SPACE		
SPACE	*			31		A		32	*			SPACE		
SPACE		*		33		B		34		*		SPACE		
SPACE			*	35		C		36	*	*	*	SPACE		
SPACE	*			37		A		38	*					
SPACE		*		39	100	B	100	40		*		PP2		
SPACE			*	41		C		42			*			
SUBTOTAL			0.0	0.0	0.0				0.0	0.0	0.0	SUBTOTAL		
VOLTAGE: 480Y/277V PHASE: 3 POLES: 4				TOTAL KVA A-PHASE				0.0	PANEL		LP2			
MAIN BREAKER: 200A				BUS AMPS: 200A				TOTAL KVA B-PHASE				0.0		
MOUNTING: SURFACE				TOTAL KVA C-PHASE				TOTAL KVA				0.0	LOCATION TENANT #2	
SHORT CIRCUIT RATING: 18KAIC				TOTAL KVA				TOTAL KVA				0.0		
NOTES:														

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY		
	A	B	C						A	B	C			
SPARE	*			1	20	A	20	2	*			SPARE		
SPARE		*		3	20	B	20	4		*		SPARE		
SPARE			*	5	20	C	20	6			*	SPARE		
SPARE	*			7	20	A	20	8	*			SPARE		
SPARE		*		9	20	B	20	10		*		SPARE		
SPARE			*	11	20	C	20	12			*	SPARE		
SPARE	*			13	20	A	20	14	*			SPARE		
SPARE		*		15	20	B	20	16		*		SPARE		
SPARE			*	17	20	C	20	18	*	*	*	SPARE		
SPACE	*			19		A		20	*			SPACE		
SPACE		*		21		B		22		*		SPACE		
SPACE			*	23		C		24			*	SPACE		
SPACE	*			25		A		26	*			SPACE		
SPACE		*		27		B		28		*		SPACE		
SPACE			*	29		C		30			*	SPACE		
SPACE	*			31		A		32	*			SPACE		
SPACE		*		33		B		34		*		SPACE		
SPACE			*	35		C		36	*	*	*	SPACE		
SPACE	*			37		A		38	*			SPACE		
SPACE		*		39		B		40		*		SPACE		
SPACE			*	41		C		42			*	SPACE		
SUBTOTAL			0.0	0.0	0.0				0.0	0.0	0.0	SUBTOTAL		
VOLTAGE: 208Y/120V PHASE: 3 POLES: 4				TOTAL KVA A-PHASE				0.0	PANEL		PP4			
MAIN BREAKER: 225A				BUS AMPS: 225A				TOTAL KVA B-PHASE				0.0		
MOUNTING: SURFACE				TOTAL KVA C-PHASE				TOTAL KVA				0.0	LOCATION TENANT #4	
SHORT CIRCUIT RATING: 10KAIC				TOTAL KVA				TOTAL KVA				0.0		
NOTES:														

DIRECTORY	KVA LOAD			CKT #	BKR AMPS	PHASE	BKR AMPS	CKT #	KVA LOAD			DIRECTORY		
	A	B	C						A	B	C			
SPARE	*			1	20	A	20	2	*			SPARE		
SPARE		*		3	20	B	20	4		*		SPARE		
SPARE			*	5	20	C	20	6			*	SPARE		
SPARE	*			7	20	A	20	8	*			SPARE		
SPARE		*		9	20	B	20	10		*		SPARE		
SPARE			*	11	20	C	20	12			*	SPARE		
SPARE	*			13	20	A	20	14	*			SPARE		
SPARE		*		15	20	B	20	16		*		SPARE		
SPARE			*	17	20	C	20	18	*	*	*	SPARE		
SPACE	*			19		A		20	*			SPACE		
SPACE		*		21		B		22		*		SPACE		
SPACE			*	23		C		24			*	SPACE		
SPACE	*			25		A		26	*			SPACE		
SPACE		*		27		B		28		*		SPACE		
SPACE			*	29		C		30			*	SPACE		
SPACE	*			31		A		32	*			SPACE		
SPACE		*		33		B		34		*		SPACE		
SPACE			*	35		C		36	*	*	*	SPACE		
SPACE	*			37		A		38	*			SPACE		
SPACE		*		39		B		40		*		SPACE		
SPACE			*	41		C		42			*	SPACE		
SUBTOTAL			0.0	0.0	0.0				0.0	0.0	0.0	SUBTOTAL		
VOLTAGE: 208Y/120V PHASE: 3 POLES: 4				TOTAL KVA A-PHASE				0.0	PANEL		PPH			
MAIN BREAKER: 100A				BUS AMPS: 100A				TOTAL KVA B-PHASE				0.0		
MOUNTING: SURFACE				TOTAL KVA C-PHASE				TOTAL KVA				0.0	LOCATION HOUSE PANEL	
SHORT CIRCUIT RATING: 10KAIC				TOTAL KVA				TOTAL KVA				0.0		
NOTES:														

REV	BY	DATE	STATUS
A	TDM	12/7/12	REVISED AS PER EXISTING CONDITIONS
<b>765 WARREN AVE PORTLAND, MAINE</b>			
<b>ELECTRICAL PLAN</b>			
		<b>SWIFTCURRENT</b> Engineering Services 10 Forest Falls Dr. Unit 8b Yarmouth, ME 04096 Tel: (207) 847-9280	
DESIGN BY: TDM		DRAWN BY: KLM	
DATE: 11-30-2012		JOB:	
SCALE: AS NOTED		E102	