

NOTE	DIRECTORY	KVA LOAD			CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA LOAD			DIRECTORY	NOTE	
		A	B	C						A	B	C			
2	REC. - LOBBY 106 COUNTER	0.2			43	20/1	A	20/1	44	0.4			REC. - LOBBY 106 COUNTER	2	
3	REC. - OFFICE 109, 110		0.8		45	20/1	B	20/1	46		1.0		COPIER	3	
3	REC. - OFFICE 108, 109			0.8	47	20/1	C	20/1	48			0.4	REC. - FIRST FLOOR DATA CLOSET	3	
2	REC. - LOBBY 106, CONF 111, 116	1.6			49	20/1	A	20/1	50	0.3			REC. - OFFICE 108, 109	2	
2	REC. - TOILET 107		0.2		51	20/1	B	20/1	52		1.6		REC. - CONFERENCE 111, 116	2	
2	REC. - CONFERENCE 111, 116			1.2	53	20/1	C	20/1	54			1.6	COFFEE MAKER - 1ST FLR LOBBY	3	
2	REC. - OFFICE 108, 109	0.5			55	20/1	A	20/1	56	1.6			BEV COOLER - 1ST FLOOR LOBBY	3	
3	ATM - EXTERIOR		1.6		57	20/1	B	20/1	58		*		REMOTE TELLER	1	
1	RECPS STORAGE ROOM 239			*	59	20/1	C	20/1	60		*		IG RECPS STORAGE RM 239	1	
2	REC. - COPIER ALCOVE	0.2			61	20/1	A	20/1	62	*			IG RECPS STORAGE RM 239	1	
1	ALARM POWER		*		63	20/1	B	20/1	64		*		EVU-1	1	
1	ALARM POWER		*		65	20/1	C	20/1	66		*		COMPUTER EQUIPMENT	1	
1	ALARM POWER	*			67	20/1	A	20/1	68	*			COMPUTER EQUIPMENT	1	
1	ATC POWER		*		69	20/1	B	20/1	70		0.2		ACCU-1/ACU-1	3	
1	DOOR CONTROL POWER		*		71	20/1	C	30/2	72			0.2	ACCU-2/ACU-2	3	
1	RECPS 236, 237	*			73	20/1	A	20/1	74	*			PUMP 3	1	
3	REC. - DATA 207		0.4		75	20/1	B	20/1	76	*			PUMP 1, 2	1	
5	REC. - CONFERENCE 203			0.6	77	20/1	C	20/1 (GFEP)	78			1.6	HEAT TRACE - COFFEE BAR	6	
5	REC. - CONFERENCE 203	0.4			79	20/1	A	20/1	80	*			SPARE	1	
5	REC. - DATA 207		0.4		81	20/1	B	20/1	82	*			SPARE	1	
5	REC. - DATA 207			0.4	83	20/1	C	20/1	84	*		*	SPARE	1	
SUB-TOTAL		2.9	3.4	3.0				SUB-TOTAL			2.3	2.8	3.8		
VOLTAGE: 208Y/120V 3 PHASE 4 WIRE		225A BUS		TOTAL CONNECTED KVA A-PHASE:		5.2	KVA	PANEL NAME		PP2A - SECTION B (EXISTING)					
MAIN LUGS ONLY		225A MLO		TOTAL CONNECTED KVA B-PHASE:		6.2	KVA	LOCATION		ELECTRICAL ROOM					
MOUNTING: SURFACE				TOTAL CONNECTED KVA C-PHASE:		6.8	KVA								
SC RATING: EXISTING				TOTAL AMPS:		18.2									
				TOTAL AMPS:		50.6									
NOTES: * INDICATES EXISTING UNKNOWN LOAD															

NOTE	DIRECTORY	KVA LOAD			CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA LOAD			DIRECTORY	NOTE	
		A	B	C						A	B	C			
3	LTG. - FIRST FLR CONF, TLT	1.0			1	20/1	A	20/1	2	0.8			LTG. - LOBBY/OPEN OFFICE	3	
1	DRIVE UP TELLER LIGHTS		*		3	20/1	B	20/1	4		*		EXIT, EMERGENCY, NIGHT LIGHTS	1	
1	LIGHTS 2ND FLR OPEN OFFICE		*	*	5	20/1	C	20/1	6		*	*	LIGHTS ROOMS 216-224	1	
1	LIGHTS 2ND FLR OPEN OFFICE	*			7	20/1	A	20/1	8	*		*	LIGHTS RMS 225-231, 233, 234	1	
					9	20/1	B	20/1	10		*	*	LIGHTS RM 237, 228, 239, 240	1	
1	AHU-6 RETURN FAN		*	*	11	XXX/3	C		12		*	*			
			*	*	13		A	20/3	14	*		*	CU-6B	1	
			*	*	15		B		16	*		*			
1	AHU-6 SUPPLY FAN		*	*	17	XXX/3	C		18		*	*	CU-6A	1	
			*	*	19		A	20/3	20	*		*			
2	DWH-1 (FIRST FLOOR)		*	*	21	30/1	B		22		*	*			
1	DWH-1		*	*	23	40/1	C	20/1	24			1.0	LTG. - SECOND FLR CONF, STOR	5	
1	SIGN SOUTH ELEVATION	*			25	20/1	A	20/1	26	*			FRONT ENTRANCE LIGHT	1	
5	LTG. - LOBBY - 1ST/2ND FLR WAIT			0.8	27	20/1	B	20/1	28	*		*	FRONT ENTRANCE LIGHT	1	
5	LTG. - LOBBY - FEATURE PENDANT			0.5	29	20/1	C	20/1	30	*		*	ATM SECURITY LIGHT	1	
1	LTG. - LOBBY EMERGENCY LIGHTS	0.3			31	20/1	A	20/1	32	*		*	SPARE	1	
1	SPARE		*	*	33	20/1	B	20/1	34	*		*	SPARE	1	
	SPACE		*	*	35	---	C	---	36	*		*	SPACE		
	SPACE		*	*	37	---	A	---	38	*		*			
	SPACE		*	*	39	---	B	100/3	40	*		*	PANEL PP2A (VIA XFMR)	1	
	SPACE		*	*	41	---	C	---	42	*		*			
SUB-TOTAL		1.3	0.8	0.5				SUB-TOTAL			0.8	0.0	1.0		
VOLTAGE: 480Y/277V 3 PHASE 4 WIRE		225A BUS		CONNECTED KVA A-PHASE:		2.1	KVA	PANEL NO.		TPA2 (EXISTING)					
MAIN CIRCUIT BREAKER		225A MCB		CONNECTED KVA B-PHASE:		0.8	KVA	LOCATION		ELECTRICAL ROOM					
MOUNTING: SURFACE				CONNECTED KVA C-PHASE:		1.5	KVA								
SC RATING: EXISTING				TOTAL CONNECTED KVA:		4.4									
				TOTAL AMPS:		5.3									
NOTES: * INDICATES EXISTING LOAD															

NOTE	DIRECTORY	KVA LOAD			CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA LOAD			DIRECTORY	NOTE	
		A	B	C						A	B	C			
1	RECPS RM 224, 225		*	*	1	20/1	A	20/1	2	*		*	IG RECPS RM 225	1	
1	RECPS RM 226, 227, 232		*	*	3	20/1	B	20/1	4	*		*	IG RECPS RM 226, 227	1	
1	RECPS RM 228, 229		*	*	5	20/1	C	20/1	6	*		*	IG RECPS RM 227, 228	1	
1	RECPS RM 230, 231, 233		*	*	7	20/1	A	20/1	8	*		*	IG RECPS RM 228, 229	1	
1	RECPS 213, 231, 233, 234		*	*	9	20/1	B	20/1	10	*		*	IG RECPS RM 229, 230	1	
1	RECPS COPIER RM 232		*	*	11	20/1	C	20/1	12	*		*	IG RECPS RM 230, 231	1	
2	REC. - CONFERENCE 204	0.6			13	20/1	A	20/1	14	*		*	IG RECPS RM 231, 213	1	
2	REC. - WAIT 201, STOR 207, 217/8		1.2		15	20/1	B	20/1	16		0.4		REC. - IG - CONFERENCE 204	2	
1	RECPS RM 218, 219		*	*	17	20/1	C	20/1	18	*		*	IG RECPS RM 216, 218	1	
1	RECPS RM 220, 221, 222		*	*	19	20/1	A	20/1	20	*		*	IG RECPS RM 218, 219	1	
1	RECPS RM 219, 220, 221, 222, 232		*	*	21	20/1	B	20/1	22	*		*	IG RECPS RM 219, 220	1	
1	RECPS RM 222, 223, 234		*	*	23	20/1	C	20/1	24	*		*	IG RECPS RM 220, 221	1	
3	REC. - CONFERENCE 205	0.6			25	20/1	A	20/1	26	*		*	IG RECPS RM 221, 222	1	
1	OFFICE FURN RM 232		*	*	27	20/1	B	20/1	28	*		*	IG RECPS RM 222, 223	1	
1	OFFICE FURN RM 232		*	*	29	20/1	C	20/1	30	*		*	IG RECPS RM 224	1	
1	RECPS LUNCH ROOM		*	*	31	20/1	A	20/1	32	*		*	IG RECPS COMPUTER RM	1	
1	RECPS LUNCH ROOM		*	*	33	20/1	B	20/1	34	*		*	IG RECPS COMPUTER RM	1	
1	RECPS LUNCH ROOM		*	*	35	20/1	C	20/1	36	*		*	IG RECPS COMPUTER RM	1	
1	RECPS RM 36, 227, 228, 229, 230		*	*	37	20/1	A	20/1	38	*		*	IG RECPS OFFICE FURN 232	1	
5	COFFEE MAKER - 2ND FLR LOBBY			1.6	39	20/1	B	20/1	40	*		*	REC. - CONFERENCE 204	3	
5	BEV. COOLER - 2ND FLR LOBBY			1.6	41	20/1	C	20/1	42	*		*	IG RECPS OFFICE FURN 232	1	
SUB-TOTAL		1.2	2.8	1.6				SUB-TOTAL			0.0	1.0	0.0		
VOLTAGE: 208Y/120V 3 PHASE 4 WIRE		225A BUS		TOTAL CONNECTED KVA A-PHASE:		1.2	KVA	PANEL NAME		PP2A - SECTION A (EXISTING)					
MAIN CIRCUIT BREAKER		225A MCB		TOTAL CONNECTED KVA B-PHASE:		3.8	KVA	LOCATION		ELECTRICAL ROOM					
MOUNTING: SURFACE				TOTAL CONNECTED KVA C-PHASE:		1.6	KVA								
SC RATING: EXISTING				TOTAL CONNECTED KVA:		6.6									
				TOTAL AMPS:		18.3									
NOTES: * INDICATES EXISTING LOAD PANELBOARD PROVIDED WITH FEED-THRU LUGS															

- PANELBOARD NOTES:**
- EXISTING LOAD AND CIRCUIT BREAKER TO REMAIN.
 - UPDATE PANELBOARD DIRECTORY AS SHOWN TO INDICATE PARTIAL LOAD REMOVAL OR NEW LOCATION NAME.
 - EXISTING LOAD REMOVED DURING DEMOLITION. NEW LOAD APPLIED TO EXISTING CIRCUIT BREAKER.
 - EXISTING LOAD REMOVED DURING DEMOLITION. TURN OFF CIRCUIT BREAKER AND LABEL SPARE.
 - NEW LOAD APPLIED TO EXISTING SPARE CIRCUIT BREAKER.
 - EXISTING SPARE BREAKER TO BE REMOVED AND REPLACED WITH NEW CIRCUIT BREAKER AS INDICATED. NEW LOAD CONNECTED.

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BANGOR SAVINGS BANK - RENOVATIONS TO 280 FORE STREET PORTLAND, MAINE

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SHEET TITLE
ELECTRICAL SCHEDULES PHASE 1

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