

EXISTING PANELBOARD SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										TELE RM E-118	
MPL		BUS CAPACITY: 175 A AIC: 42kA											
NAME		MCB: 175 A MTG: SURFACE										LOCATION	
		MLO: ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1	20A/1P	LTS. VAULT, BR. WATER COOLER			0					RECEPTACLES RM. 109	20A/1P	2	
3	20A/1P	LIGHTS ROOM 103			0					LIGHTS RM. 105, 106, 107, 116	20A/1P	4	
5	20A/1P	LIGHTS CASHIER & LOBBY			0					LIGHTS RM. 108-110	20A/1P	6	
7	20A/1P	ELEVATOR LIGHTS			0					FIRLE ALARM PANEL	20A/1P	8	
9	20A/1P	ELEVATOR RM. PIT, LT/REC			0					RECEPT. AT PHONE BOARD	20A/1P	10	
11	20A/1P	RECEPT. RM. 110, 111			0					RECEPT. R. 107 GFI/WATER COOLER	20A/1P	12	
13	20A/1P	RECEPT. HALL/OFF. 112, 113			0							14	
15	20A/1P	QUAD RECEPT. RM. 105			0					PANEL L3	100A/3P	16	
17	20A/1P	RECEPT. HALL, RM. 105			0							18	
19	20A/1P	RECEPT. RM 103			0							20	
21	20A/1P	RECEPT. CASHIER/CUST. LOBBY			0					ELEVATOR	100A/3P	22	
23	20A/1P	RECEPT. UNDER DRIVE-THRU COUNT.			0							24	
25	20A/1P	BATHROOM LIGHTS			0					FURNACE #13	20A/2P	26	
27	20A/1P	LIGHTS RM. 111, 112, 113			0							28	
29	20A/1P	SPARE			0					FURNACE #11	20A/2P	30	
31	20A/1P	SPARE			0							32	
33	20A/1P	SPARE			0							34	
35	20A/1P	OUTSIDE LIGHTS DRIVE-THRU			0					FURNACE #12	35A/3P	36	
37	20A/1P	SM. CAN LIGHTS HALL			0							38	
39	20A/1P	HALL & EMERGENCY LIGHTS			0					OUTSIDE LIGHTS BANK DOOR	20A/1P	40	
41	20A/1P	SPRINKLER PUMP			0					SIGN OUT FRONT	20A/1P	42	

EXISTING PANELBOARD SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										TELE RM E-118	
L2		BUS CAPACITY: 200 A AIC: 42kA											
NAME		MCB: 200 A MTG: SURFACE										LOCATION	
		MLO: ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1	20A/1P	LIGHTS RMS. 201 & 202			0					RECEPTS. RM. 207	20A/1P	2	
3	20A/1P	RECEPT. OFFICE 202			0					RECEPTS. RM. 207	20A/1P	4	
5	20A/1P	FLOOR RECEPT. CASHIER AREA DW.			0					RECEPTS. RM. 207	20A/1P	6	
7	20A/1P	RECEPTS. OFFICE 201, 202			0					HALL & EMERGENCY LIGHTS	20A/1P	8	
9	20A/1P	LIGHTS RM 200			0					SM. CAN LIGHTS HALL	20A/1P	10	
11	20A/1P	WATER HEATER LOBBY BATHROOM			0					AIR HANDLER #23	20A/2P	12	
13	20A/1P	GFI'S RECEPTS. RM 210			0							14	
15	20A/1P	TV MONITOR			0					AIR HANDLER #21	20A/2P	16	
17	20A/1P	LIGHTS BATHROOM UP			0							18	
19	20A/1P	LIGHTS RM 211, 212 CLOSETS			0					WATER CIRCULATOR PUMP	20A/1P	20	
21	20A/1P	RECEPTS. RM. 200			0					WATER HEATER	20A/1P	22	
23	20A/1P	RECEPTS. OFFS. 211, 212			0					WATER HEATER	20A/1P	24	
25	20A/1P	RECEPTS. UP			0					AIR HANDLER #22	30A/3P	26	
27	30A/2P	SPARE			0							28	
29	30A/2P	SPARE			0							30	
31	20A/1P	LIGHTS ROOMS 207, 208, 209			0					SPARE	20A/1P	32	
33	20A/1P	RECEPTS. RM. 208, 209			0					SPARE	20A/1P	34	
35	20A/1P	LIGHTS ROOM 210			0					SPARE	20A/1P	36	
37	20A/1P	SPARE			0					SPARE	30A/2P	38	
39	30A/2P	SPARE			0					SPARE	20A/1P	40	
41	30A/2P	SPARE			0					SPARE	20A/1P	42	

EXISTING PANELBOARD SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										TELE RM E-118	
L3		BUS CAPACITY: 100 A AIC: 42kA											
NAME		MCB: 100 A MTG: SURFACE										LOCATION	
		MLO: 100 A ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1		BLANK			0					BLANK		2	
3	20A/1P	MOSLER TRAY			0					UP STAIRS REFRIDGERATOR	20A/1P	4	
5	20A/1P	MOSLER BLOWER			0					ALARM CIRCUIT	20A/1P	6	
7	20A/1P	HEAT IN CEILING			0					RECEPT. NEW OFFICE	20A/1P	8	
9	20A/1P	REFRIDGERATOR			0					RECEPT. NEW OFFICE	20A/1P	10	
11	20A/1P	RECEPT. KITCHEN			0					VAT FANS	20A/1P	12	
13	20A/1P	RECEPT. LEFT OF REFRIDGERATOR			0					RANGE	40A/2P	14	
15	20A/1P	RECEPT. KITCHEN			0							16	
17	20A/1P	RECEPT. KITCHEN			0					BLANK		18	
19	20A/1P	RECEPT. KITCHEN			0					UPS	20A/1P	20	
21	20A/1P	HEAT IN CEILING			0					EXISTING CIRCUIT	20A/1P	22	
23	20A/1P	BLANK			0					EXISTING CIRCUIT	30A/2P	24	
25	20A/1P	FLOOR RECEPT. UP STAIRS			0							26	
27		BLANK			0					EXISTING CIRCUIT	20A/1P	28	
29	20A/1P	EXISTING CIRCUIT			0					EXISTING CIRCUIT	20A/1P	30	
31		BLANK			0					EXISTING CIRCUIT	20A/1P	32	
33		BLANK			0					EXISTING CIRCUIT	20A/1P	34	
35		BLANK			0					EXISTING CIRCUIT	20A/1P	36	
37		BLANK			0					EXISTING CIRCUIT	20A/1P	38	
39		BLANK			0					EXISTING CIRCUIT	20A/1P	40	
41		BLANK			0					BLANK		42	

DISTRIBUTION PANEL SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										MECH/ELEC RM 141	
MDP		BUS CAPACITY: 600 A AIC: 42kA											
NAME		MCB: 600 A MTG: SURFACE										LOCATION	
		MLO: 600 A ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1					0							2	
3					0							4	
5					0							6	
7					0							8	
9					0							10	
11					0							12	
13					0							14	
15					0							16	
17					0							18	
19					0							20	
21	80A/3P	ROOF TOP UNIT - RTU-1	HVAC	7446	7446							22	
23			HVAC	7446		7446						24	
25			HVAC	7446			7446					26	
27	80A/3P	ROOF TOP UNIT - RTU-2	HVAC	7446	15613			8167	HVAC	ROOF TOP UNIT - RTU-3	90A/3P	28	
29			HVAC	7446		15613		8167	HVAC			30	
31												32	
33	100A/3P	PANELBOARD - PP1	PWR	25658	25658			0	PWR	PANELBOARD - PP2	100A/3P	34	
35			PWR	19862		19862		0	PWR			36	
37			PWR	11234			11234	0	PWR			38	
39	200A/3P	PANELBOARD - L2	PWR					0	PWR	PANELBOARD - MPL	175A/3P	40	
41			PWR					0	PWR			42	

PANELBOARD SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										MECH/ELEC RM 141	
PP1		BUS CAPACITY: 200 A AIC: 42kA											
NAME		MCB: 200 A MTG: SURFACE										LOCATION	
		MLO: 200 A ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1												2	
3	20A/3P	VAV1-1	HVAC	1670	2571			901	HVAC	VAV2-4	20A/3P	4	
5			HVAC	1670		2571		901	HVAC			6	
7			HVAC	1670			2571	901	HVAC			8	
9	30A/3P	VAV1-2	HVAC	2030	3928			1898	HVAC	VAV3-1	20A/3P	10	
11			HVAC	2030		3928		1898	HVAC			12	
13			HVAC	2030			3928	1898	HVAC			14	
15	20A/3P	VAV1-3	HVAC	937	2210			1273	HVAC	VAV3-2	20A/3P	16	
17			HVAC	937		2210		1273	HVAC			18	
19			HVAC	937			2210	1273	HVAC			20	
21	20A/3P	VAV1-4	HVAC	1033	2234			1201	HVAC	VAV3-3	20A/3P	22	
23			HVAC	1033		2234		1201	HVAC			24	
25			HVAC	1033			2234	1201	HVAC			26	
27	30A/3P	VAV2-1	HVAC	2162	5158			2996	PWR	EMH-1	40A/2P	28	
29			HVAC	2162		5158		2996	PWR			30	
31			HVAC	2162			2642	480	HVAC	EF-1	15A/1P	32	
33	30A/3P	VAV2-2	HVAC	2006	2102			96	PWR	HWRP-1	15A/1P	34	
35			HVAC	2006		2102				SPARE	20A/1P	36	
37			HVAC	2006			2006			SPARE	20A/1P	38	
39	20A/3P	VAV2-3	HVAC	529		529				SPARE	20A/1P	40	
41			HVAC	529			529			SPARE	20A/1P	42	

PANELBOARD SCHEDULE													
PANELBOARD		VOLTS: 208 Y/120 3Ø 4-WIRE										MECH/ELEC RM 141	
PP2		BUS CAPACITY: 100 A AIC: 42kA											
NAME		MCB: 100 A MTG: SURFACE										LOCATION	
		MLO: 100 A ENCL: NEMA 1											
No.	BKR	DESCRIPTION	TYPE	LOAD	L1	L2	L3	LOAD	TYPE	DESCRIPTION	BKR	No.	
1					0							2	
3					0							4	
5					0							6	
7					0							8	
9					0							10	
11					0							12	
13					0							14	
15					0							16	
17					0							18	
19					0							20	
21					0							22	
23					0							24	
25					0							26	
27					0							28	
29					0							30	