PANELBOARD SCHEDULE

DESIGNATION: 2H4 | VOLTS: 480Y/277 V | MAINS RATING: 225 A
LOCATION: MECH KM200 | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1HD4 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	K100 - ETR	LIGHTING	20 A	1	0.90	1.34					1	20 A	LIGHTING	K100 - ETR	2	
	3	K100 - ETR	LIGHTING	20 A	1			0.67	1.34			1	20 A	LIGHTING	K100 - ETR	4	
	5	K100 - ETR	LIGHTING	20 A	1					0.90	1.34	1	20 A	LIGHTING	K100 - ETR	6	
	7	K100 - ETR	LIGHTING	20 A	1	0.67	1.34					1	20 A	LIGHTING	K100 - ETR	8	
	9	K100 - ETR	LIGHTING	20 A	1			0.90	0.49			1	20 A	LIGHTING	K100 - ETR	10	
	11	K100 - ETR	LIGHTING	20 A	1					0.45	0.00	1	20 A		SPARE	12	--
	13	K100, K200 - ETR	LIGHTING	20 A	1	1.87	0.67					1	20 A	LIGHTING	K100 - ETR	14	
--	15	SPARE		20 A	1			0.00	0.90			1	20 A	LIGHTING	K100 - ETR	16	
	17	K100 - ETR	LIGHTING	20 A	1					0.65	0.97	1	20 A	LIGHTING	K200 - ETR	18	
	19	K100 - ETR	LIGHTING	20 A	1	0.32	0.97					1	20 A	LIGHTING	K200 - ETR	20	
--	21	SPARE		20 A	1			0.00	0.97			1	20 A	LIGHTING	K200 - ETR	22	
	23	N. MECH PH - ETR	LIGHTING	20 A	1					0.14	0.00	1	20 A		SPARE	24	--
--	25	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	26	--
--	27	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	28	--
--	29	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	30	--
--	31	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	32	--
--	33	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	34	--
--	35	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	36	--
--	37	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	38	--
--	39	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	40	--
--	41	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	42	--
					TOTAL LOAD:	8.09 kVA		5.27 kVA		4.44 kVA							
					TOTAL AMPS:	30 A		19 A		16 A							

TOTAL CONNECTED LOAD: 17.80 kVA
TOTAL CONNECTED AMPS: 30 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.

PANELBOARD SCHEDULE

DESIGNATION: 1L2 | VOLTS: 208Y/120 V | MAINS RATING: 225 A
LOCATION: ELEC KM131B | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1LD4 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	PE LOCKERS - ETR	RECEPTS	20 A	1	1.08	0.18					1	20 A	RECEPT	K131 - ETR	2	
	3	PE LOCKERS - ETR	RECEPTS	20 A	1			0.72	0.36			1	20 A	RECEPTS	K131 - ETR	4	
	5	PE LOCKERS - ETR	RECEPTS	20 A	1					0.50	0.36	1	20 A	RECEPTS	K100, KC100 - ETR	6	
--	7	PE LOCKERS - ETR	HAND D	20 A	1	1.50	0.54					1	20 A	RECEPTS	KC100 - ETR	8	
--	9	PE LOCKERS - ETR	HAND D	20 A	1			1.50	0.54			1	20 A	RECEPTS	K100, K129 - ETR	10	
--	11	PE LOCKERS - ETR	HAND D	20 A	1					1.50	1.00	1	20 A	EWC	K100 - ETR	12	
--	13	PE LOCKERS - ETR	HAND D	20 A	1	1.50	0.00					1	20 A		SPARE	14	--
	15	LOBBY, CORR - ETR	RECEPTS	20 A	1			0.36	0.00			1	20 A		SPARE	16	--
--	17	CUH A14, A15 - ETR		20 A	1					0.20	0.72	1	20 A	RECEPTS	J102s, JR104 - ETR	18	
	19	K129 - NOTE 1	RECEPTS	20 A	1	0.36	0.72					1	20 A	RECEPTS	J104 - ETR	20	
	21	K129 - NOTE 1	RECEPTS	20 A	1			0.36	0.54			1	20 A	RECEPTS	RG FAMILY RR 709 - ETR	22	
	23	K129 - NOTE 1	RECEPTS	20 A	1					0.36	0.20	1	20 A		VAV B3, B2, B4, CUH B1 - ETR	24	--
--	25	SPARE - NOTE 2		20 A	1	0.00	0.36					1	20 A	RECEPTS	MECH PENTHOUSE - ETR	26	
	27	JC100 - NOTE 1	RECEPTS	20 A	1			0.72	0.25			1	20 A		TEMP CTRL PNL - ETR	28	--
G	29	KR100C - NOTE 4	HAND D	20 A	1					1.50	0.50	1	20 A		UH B2 - ETR	30	--
G	31	KR100C - NOTE 4	HAND D	20 A	1	1.50	0.00					1	20 A		SPARE - NOTE 2	32	--
G	33	KR100D - NOTE 4	HAND D	20 A	1			1.50	1.00			1	20 A		EX FAN B2, B3, B4 - ETR	34	--
G	35	KR100D - NOTE 4	HAND D	20 A	1					1.50	0.00	1	20 A		SPARE	36	--
	37	KR100C,D,E - NOTE 1	RECEPTS	20 A	1	0.54	0.20					1	20 A		DOOR STRIKES, OPERATOR - ETR	38	--
G	39	J100D - NOTE 4	EWC	20 A	1			1.00	0.00			1	20 A		SPARE - NOTE 2	40	--
--	41	PARKING LOT LTG CTRLS - ETR		20 A	1					0.20	0.18	1	20 A	RECEPTS	RG - ETR	42	
	43	K129 - NOTE 1	RECEPTS	20 A	1	0.72	0.00					1	20 A		SPARE - NOTE 2	44	--
	45	KR100D, ROOF - NOTE 1	EF-H2	20 A	1			0.70	0.00			1	20 A		SPARE - NOTE 2	46	--
G	47	KR100E - NOTE 4	HAND D	20 A	1					1.50	0.00	1	20 A		SPARE - NOTE 2	48	--
--	49	SPARE		30 A	1	0.00	0.00					1	20 A		SPARE - NOTE 2	50	--
	51	JC100, J204 - NOTE 1	RECEPTS	20 A	1			0.72	0.00			1	20 A		SPARE	52	--
	53	JC100 - NOTE 1	ADA OP	20 A	1					0.60	0.20	1	20 A		FIRE ALARM IVAC 1 - ETR	54	--
	55	JC100, J100B - NOTE 1	RECEPTS	20 A	1	0.72	0.00					1	20 A		SPARE	56	--
--	57	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	58	--
--	59	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	60	--
--	61	SPACE	--	--	--	0.00	0.36					1	20 A		J100, J100A - NOTE 4	62	
--	63	SPACE	--	--	--			0.00	0.18			1	20 A		J100 - NOTE 4	64	
--	65	SPACE	--	--	--					0.00	0.18	1	20 A		J100 - NOTE 4	66	
--	67	SPACE	--	--	--	0.00	0.18					1	20 A		J100 - NOTE 4	68	
--	69	SPACE	--	--	--			0.00	0.18			1	20 A		J100 - NOTE 4	70	
--	71	SPACE	--	--	--					0.00	0.18	1	20 A		J100 - NOTE 4	72	
--	73	SPACE	--	--	--	0.00	0.18					1	20 A		J100 - NOTE 4	74	
--	75	SPACE	--	--	--			0.00	0.18			1	20 A		J100 - NOTE 4	76	
--	77	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	78	--
--	79	SPACE	--	--	--	0.00	1.95					3	60 A	PANEL	12HT - NOTE 4	80	
--	81	SPACE	--	--	--			0.00	1.77			--	--	--	--	82	--
--	83	SPACE	--	--	--					0.00	1.78	--	--	--	--	84	--
					TOTAL LOAD:	12.59 kVA		12.58 kVA		13.16 kVA							
					TOTAL AMPS:	105 A		105 A		110 A							

TOTAL CONNECTED LOAD: 38.33 kVA
TOTAL CONNECTED AMPS: 110 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.
1. CONNECT EXISTING CIRCUIT BREAKER TO NEW LOAD INDICATED.
2. EXISTING CIRCUIT TO BE REMOVED COMPLETE, CONTRACTOR VERIFY, RELABEL AS SPARE.
3. REPLACE EXISTING CIRCUIT BREAKER AND RECONNECT TO EXISTING CIRCUIT.
4. REPLACE EXISTING CIRCUIT BREAKER AND CONNECT TO NEW LOAD INDICATED.

PANELBOARD SCHEDULE

DESIGNATION: 1L37 | VOLTS: 208Y/120 V | MAINS RATING: 400 A
LOCATION: ELECTRICAL LM102 | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1LD4 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	J102 - ETR	RECEPTS	20 A	1	0.54	0.00					1	20 A		SPARE	2	--
	3	J102 - ETR	RECEPT	20 A	1			0.18	0.54			1	20 A	RECEPTS	LR105, 344A, 344 - ETR	4	
	5	J102 - ETR	RECEPT	20 A	1					0.18	0.00	1	20 A		ETR	6	--
	7	J102 - ETR	RECEPT	20 A	1	0.18	0.36					1	20 A	RECEPTS	LC100 - ETR	8	
	9	J102 - ETR	RECEPT	20 A	1			0.18	1.00			1	20 A	EWC	LC100 - ETR	10	
	11	J102 - ETR	RECEPT	20 A	1					0.18	1.20	1	20 A		VENDING - ETR	12	
	13	J102 - ETR	RECEPT	20 A	1	0.18	1.20					1	20 A		VENDING - ETR	14	
	15	J102 - ETR	RECEPT	20 A	1			0.18	1.20			1	20 A		VENDING - ETR	16	
	17	J102 - ETR	RECEPT	20 A	1					0.18	0.00	1	30 A		ETR	18	--
	19	J102 - ETR	RECEPT	20 A	1	0.18	0.00					1	30 A		ETR	20	--
	21	J102 - ETR	RECEPT	20 A	1			0.18	0.00			1	25 A		SPARE	22	--
	23	J102 - ETR	RECEPT	20 A	1					0.18	0.00	1	20 A		SPARE	24	--
	25	J102 - ETR	RECEPT	20 A	1	0.18	0.00					1	20 A		SPARE	26	--
	27	J102 - ETR	RECEPT	20 A	1			0.18	0.00			1	20 A		SPARE	28	--
	29	J102 - ETR	FLRBOX	20 A	1					0.36	0.00	1	20 A		SPARE	30	--
	31	J102 - ETR	FLRBOX	20 A	1	0.36	1.50					2	30 A		UPS - ETR	32	--
	33	J102 - ETR	FLRBOX	20 A	1			0.36	1.50			--	--	--	--	34	--
	35	J102 - ETR	FLRBOX	20 A	1					0.36	0.70	1	20 A	EX. EF-B5	LM102, ROOF	36	
	37	J102 - ETR	FLRBOX	20 A	1	0.36	0.00					1	20 A		SPARE	38	--
	39	J104 - ETR	RECEPTS	20 A	1			1.08	0.00			1	20 A		SPARE	40	--
	41	J104 - ETR	RECEPTS	20 A	1					0.72	0.00	1	20 A		SPARE	42	--
	43	349A - ETR	SND RCK	20 A	1	0.18	0.00					1	20 A		SPARE	44	--
	45	JC102 DISPLAY CASES - ETR	RECEPTS	20 A	1			0.72	0.00			1	20 A		SPARE	46	--
	47	JC102 - ETR	RECEPTS	20 A	1					0.54	0.00	1	20 A		SPARE	48	--
--	49	TEMP CTRL PNL - ETR		20 A	1	0.20	0.00					1	20 A		SPARE	50	--
--	51	FPB B1 - ETR		20 A	1			0.20	0.00			1	20 A		SPARE	52	--
--	53	FPB B2 - ETR		20 A	1					0.20	0.20	1	20 A		FIRE ALARM NAC 2 - ETR	54	--
--	55	EX FAN B1 - ETR		20 A	1	0.20	0.20					1	20 A		FIRE ALARM NAC 3 - ETR	56	--
--	57	CUH B2, B3 - ETR		20 A	1			0.20	0.00			1	20 A		SPARE	58	--
--	59	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	60	--
--	61	SPARE		20 A	1	0.00	0.50					1	20 A		VENDING ROLL UP DOOR - ETR	62	--
--	63	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	64	--
--	65	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	66	--
--	67	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	68	--
--	69	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	70	--
--	71	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	72	--
--	73	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	74	--
--	75	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	76	--
--	77	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	78	--
--	79	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	80	--
--	81	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	82	--
--	83	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	84	--
					TOTAL LOAD:	6.32 kVA		7.70 kVA		5.00 kVA							
					TOTAL AMPS:	54 A		66 A		42 A							

TOTAL CONNECTED LOAD: 19.02 kVA
TOTAL CONNECTED AMPS: 66 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.
1. CONNECT EXISTING CIRCUIT BREAKER TO NEW LOAD INDICATED.
2. REPLACE EXISTING CIRCUIT BREAKER AND CONNECT TO NEW LOAD INDICATED.

PANELBOARD SCHEDULE

DESIGNATION: 12HT | VOLTS: 208Y/120 V | MAINS RATING: 100 A
LOCATION: IDF KM131A | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1L2 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	KM131A	RECEPT	20 A	1	0.18	1.59					2	25 A	CU/SS-H1	KM131A	2	
	3	KM131A	RECEPT	20 A	1			0.18	1.59			--	--	--	--	4	--
	5	KM131A	DATA RK	20 A	1					0.80	0.80	1	20 A	DATA RK	KM131A	6	
	7	KM131A	RECEPT	20 A	1	0.18	0.00					1	20 A		SPARE	8	--
--	9	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	10	--
	11	KM131A	RECEPT	20 A	1					0.18	0.00	1	20 A		SPARE	12	--
--	13	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	14	--
--	15	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	16	--
--	17	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	18	--
--	19	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	20	--
--	21	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	22	--
--	23	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
					TOTAL LOAD:	1.95 kVA		1.77 kVA		1.78 kVA							
					TOTAL AMPS:	16 A		15 A		15 A							

TOTAL CONNECTED LOAD: 5.50 kVA
TOTAL CONNECTED AMPS: 16 A

NOTES: PROVIDE NEW PANELBOARD AND CIRCUIT BREAKERS COMPLETE.

PANELBOARD SCHEDULE

DESIGNATION: 1H1 | VOLTS: 480Y/277 V | MAINS RATING: 225 A
LOCATION: CUST. K121 | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1HD4 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	K111, K113, KR113A,B,C, K115	LIGHTING	20 A	1	0.69	1.06					1	20 A	LIGHTING	LR102, LR104, LR106	2	
	3	L102,A, K107, K109	LIGHTING	20 A	1			0.48	0.00			--	--	--	SPACE	4	--
	5	K101s, K103s, K105s	LIGHTING	20 A	1					1.01	0.00	--	--	--	SPACE	6	--
--	7	LC100 - ETR	LIGHTING	20 A	1	1.00	0.00					3	40 A		AHU-A4 - ETR	8	--
	9	LC101, KC100, LV101 - ETR	LIGHTING	20 A	1			1.37	0.00			--	--	--	--	10	--
--	11	SPARE		20 A	1					0.00	0.00	--	--	--	--	12	--
--	13	SPARE		20 A	1	0.00	0.00					3	15 A		CIRC. PUMPS A4 - ETR	14	--
--	15	SPARE		20 A	1			0.00	0.00			--	--	--	--	16	--
--	17	SPARE		20 A	1					0.00	0.00	--	--	--	--	18	--
--	19	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	20	--
--	21	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	22	--
--	23	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	24	--
--	25	CIRC. PUMP B3 - ETR		15 A	3	0.00	0.00					3	15 A		CIRC. PUMP B5 - ETR	26	--
--	27	--	--	--	--			0.00	0.00			--	--	--	--	28	--
--	29	--	--	--	--					0.00	0.00	--	--	--	--	30	--
--	31	CIRC. PUMP B1 - ETR		15 A	3	0.00	0.00					3	25 A		AHU-B5 - ETR	32	--
--	33	--	--	--	--			0.00	0.00			--	--	--	--	34	--
--	35	--	--	--	--					0.00	0.00	--	--	--	--	36	--
--	37	AHU-B1 - ETR		70 A	3	0.00	0.00					3	25 A		AHU-B3 - ETR	38	--
--	39	--	--	--	--			0.00	0.00			--	--	--	--	40	--
--	41	--	--	--	--					0.00	0.00	--	--	--	--	42	--
					TOTAL LOAD:	2.74 kVA		1.85 kVA		1.01 kVA							
					TOTAL AMPS:	10 A		7 A		4 A							

TOTAL CONNECTED LOAD: 5.60 kVA
TOTAL CONNECTED AMPS: 10 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.
1. CONNECT EXISTING CIRCUIT BREAKER TO NEW LOAD INDICATED.
2. EXISTING CIRCUIT TO BE REMOVED COMPLETE, CONTRACTOR VERIFY, RELABEL AS SPARE.
3. REPLACE EXISTING CIRCUIT BREAKER AND RECONNECT TO EXISTING CIRCUIT.
4. REPLACE EXISTING CIRCUIT BREAKER AND CONNECT TO NEW LOAD INDICATED.

PANELBOARD SCHEDULE

DESIGNATION: 1H2 | VOLTS: 480Y/277 V | MAINS RATING: 225 A
LOCATION: ELEC KM131B | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 1HD4 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
	1	KC102, KR118, K118, K120, K11...	LIGHTING	20 A	1	0.68	0.96					1	20 A	LIGHTING	K129, K127	2	
	3	KR108D, K108, KR108B, K112,...	LIGHTING	20 A	1			0.56	0.00			1	20 A		SPARE	4	--
	5	KR100B, KR100A, KV102, K106	LIGHTING	20 A	1					0.32	0.90	1	20 A	LIGHTING	K135, K136, K131, KR100C,D,E	6	
	7	K104	LIGHTING	20 A	1	0.64	1.09					1	20 A	LIGHTING	JC100, K137, K138, J204, J205	8	
	9	K104	LIGHTING	20 A	1			0.64	0.78			1	20 A	LIGHTING	295, JC102, K140, K139	10	
	11	J106	LIGHTING	20 A	1					0.56	0.45	1	20 A	LIGHTING	J104, 725, JC102, JR104	12	
	13	J108, J108A	LIGHTING	20 A	1	0.61	0.00					1	20 A		SPARE	14	--
--	15	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	16	--
--	17	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	18	--
--	19	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	20	--
--	21	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	22	--
--	23	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	24	--
--	25	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	26	--
--	27	SPARE		20 A	1			0.00	0.00			1	20 A		SPARE	28	--
--	29	SPARE		20 A	1					0.00	0.00	1	20 A		SPARE	30	--
--	31	CP-B2 - ETR		20 A	3	1.00	1.00					3	20 A		CP-B4 - ETR	32	--
--	33	--	--	--	--			1.00	1.00			--	--	--	--	34	--
--	35	--	--	--	--					1.00	1.00	--	--	--	--	36	--
--	37	AHU-B2 - ETR		40 A	3	7.00	2.50					3	20 A		AHU-B4 - ETR	38	--
--	39	--	--	--	--			7.00	2.50			--	--	--	--	40	--
--	41	--	--	--	--					7.00	2.50	--	--	--	--	42	--
					TOTAL LOAD:	15.48 kVA		13.48 kVA		13.72 kVA							
					TOTAL AMPS:	56 A		49 A		50 A							

TOTAL CONNECTED LOAD: 42.68 kVA
TOTAL CONNECTED AMPS: 56 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.
1. CONNECT EXISTING CIRCUIT BREAKER TO NEW LOAD INDICATED.
2. EXISTING CIRCUIT TO BE REMOVED COMPLETE, CONTRACTOR VERIFY, RELABEL AS SPARE.
3. REPLACE EXISTING CIRCUIT BREAKER AND RECONNECT TO EXISTING CIRCUIT.
4. REPLACE EXISTING CIRCUIT BREAKER AND CONNECT TO NEW LOAD INDICATED.

PANELBOARD SCHEDULE

DESIGNATION: 1XH5 | VOLTS: 480Y/277 V | MAINS RATING: 125 A
LOCATION: ELECTRICAL LM102 | PHASES: 3 | MAINS TYPE: MLO
MOUNTING: SURFACE | WIRES: 4 | MCB RATING:
SUPPLY FROM: 14DPLS1 | AIC RATING: | MCB OPTIONS:

O	CKT NO.	CIRCUIT ROOM #	CIRCUIT TYPE	TRIP	P	A		B		C		P	TRIP	CIRCUIT TYPE	CIRCUIT ROOM #	CKT NO.	O
--	1	SPARE		20 A	1	0.00	0.00					1	20 A		SPARE	2	--
	3	344, 344A - ETR	LIGHTING	20 A	1			0.41	0.00			1	20 A	LIGHTING	EXISTING TO REMAIN	4	--
--	5	SPARE		20 A	1					0.00	0.31	1	20 A	LIGHTING	295, 299, KC100, A112, A112A	6	
	7	KS101, K102A, KM200	LIGHTING	20 A	1	0.81	2.61					1	20 A	LIGHTING	UNIT H EAST	8	
	9	295, LR106, LR102, K121, K125,...	LIGHTING	20 A	1			0.52	0.47			1	20 A	LIGHTING	NORTH GYM EXTERIOR	10	
	11	UNIT H WEST	LIGHTING	20 A	1					1.18	0.18	1	20 A		RELAY RA7 CONTROLS	12	--
	13	KR100B, KR100A, K100, KV102,...	LIGHTING	20 A	1	0.77	0.26					1	20 A	LIGHTING	SOUTH GYM EXTERIOR	14	
	15	295, LC100, KM201	LIGHTING	20 A	1			0.97	1.90			1	20 A	LIGHTING	J101 - NOTE 4	16	
	17	K100 - NOTE 4	LIGHTING	20 A	1					2.24	1.90	1	20 A	LIGHTING	J101 - NOTE 4	18	
	19	K200 - NOTE 4	LIGHTING	20 A	1	1.30	0.00					--	--	--	SPACE	20	--
	21	K100 - NOTE 4	LIGHTING	20 A	1			2.38	0.00			--	--	--	SPACE	22	--
--	23	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	24	--
--	25	SPACE	--	--	--	0.00	0.00					--	--	--	SPACE	26	--
--	27	SPACE	--	--	--			0.00	0.00			--	--	--	SPACE	28	--
--	29	SPACE	--	--	--					0.00	0.00	--	--	--	SPACE	30	--
					TOTAL LOAD:	5.75 kVA		6.64 kVA		5.81 kVA							
					TOTAL AMPS:	21 A		24 A		21 A							

TOTAL CONNECTED LOAD: 18.19 kVA
TOTAL CONNECTED AMPS: 24 A

NOTES: PANELBOARD AND CIRCUIT BREAKERS ARE EXISTING TO REMAIN. FOR INFORMATION PURPOSES ONLY, UON.
1. CONNECT EXISTING CIRCUIT BREAKER TO NEW LOAD INDICATED.
2. EXISTING CIRCUIT TO BE REMOVED COMPLETE, CONTRACTOR VERIFY, RELABEL AS SPARE.
3. REPLACE EXISTING CIRCUIT BREAKER AND RECONNECT TO EXISTING CIRCUIT.
4. PROVIDE NEW CIRCUIT BREAKER AND CONNECT TO NEW LOAD INDICATED.

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Project No. 2018-050.LCH
Project Date 05.05.2020
Produced JTH EAG

SARAH KATHLEEN HEMPSTEAD REGISTERED NO. AR10400134 STATE OF INDIANA ARCHITECT

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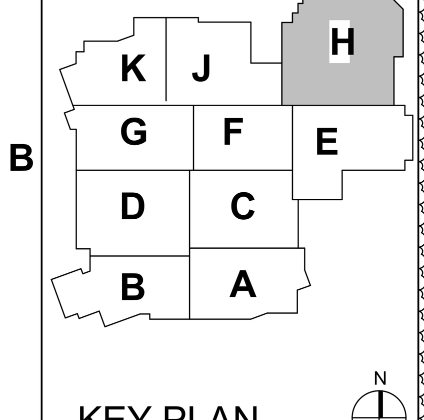
#	Revision	Date
1	Addendum #1	05.14.2020

7300 E 56th St.
Indianapolis, IN 46226



KEY PLAN

MSD OF LAWRENCE TOWNSHIP

ADDITIONS AND RENOVATIONS TO LAWRENCE CENTRAL HIGH SCHOOL

PANELBOARD SCHEDULES

E-613 A1

2018-050.LCH_MSD OF LAWRENCE TOWNSHIP_ADDITIONS AND RENOVATIONS TO LAWRENCE CENTRAL HIGH SCHOOL_
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