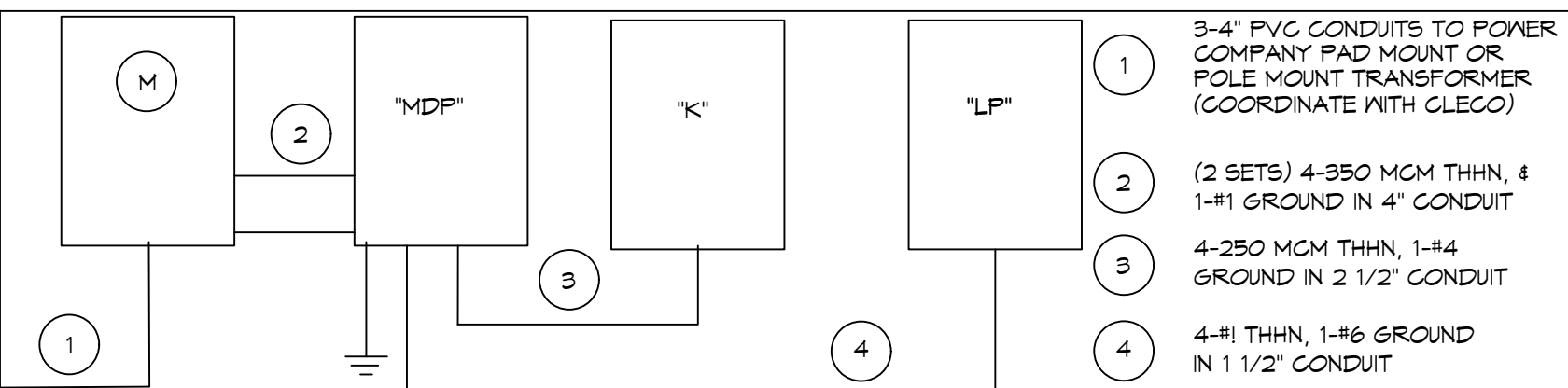


3 LIGHTING PLAN
SCALE: 1/4"=1'-0"



RISER DIAGRAM
SCALE: NTS

PANEL "MDP" 120/208 3P 4W 600A MLO N-3R SURFACE MOUNT 22KAIC													
CKT. NO.	LOAD DES.	WIRE SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	BRKR. SIZE	BRKR. SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	WIRE SIZE	LOAD DES.	CKT. NO.
1			22814					5508					2
3	PANEL "K"	250		20888		3P225	3P225		5508		#6	RTU-1 (10 TON)	4
5					21178					5508			6
7		#6	5508			3P60	3P35	3360					8
9	RTU-2 (10 TON)			5508				3360			#8	OAU-1	10
11	SPACE				5508				3360				12
13								4740					14
15									5483		#1	PANEL "LP"	16
17										5211			18
TOTAL			28322	26396	26686			13608	14351	14139		TOTAL	
								41930	40741	40825		PHASE TOTAL	
								123502				TOTAL VA	

PANEL "LP" 120/208 3P 4W 125A MLO N-1 SURFACE MOUNT 22KAIC													
CKT. NO.	LOAD DES.	WIRE SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	BRKR. SIZE	BRKR. SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	WIRE SIZE	LOAD DES.	CKT. NO.
1	SPARE	#12				1P20	1P20	1920					2
3	POS @ SERVICE MAIN DINING RECEIPT	#12		1920		1P20	1P20		1920			HOSTESS STATION POS @ PITA STATION	4
5	EXT. WP SPT RECEIPT	#12	1200			1P20	1P20			800		RR GF15	6
7	LIGHTING	#12			505	1P20				550		LIGHTING	8
9	LIGHTING	#12				1P20						LIGHTING	10
11	LIGHTING	#12				1P20			281			LIGHTING	12
13	LIGHTING	#12	400			1P20	1P20	420				LIGHTING	14
15	LIGHTING	#12			420	1P20			168			GENERAL RECEIPT	16
17	POS @ BAR	#12				1P20				900		SPARE	18
19	SPARE											SPARE	20
21	SPARE											SPARE	22
23	SPACE											SPACE	24
25	SPACE											SPACE	26
27	SPACE											SPACE	28
29	SPACE											SPACE	30
TOTAL			1600	2845	3290			3140	2638	1981		TOTAL	
								4740	5483	5211		PHASE TOTAL	
								15494				TOTAL VA	

PANEL "K" 120/208 3P 4W 250A MLO N-1 SURFACE MOUNT 22KAIC													
CKT. NO.	LOAD DES.	WIRE SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	BRKR. SIZE	BRKR. SIZE	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	PHASE 'A' VOLT AMPS	WIRE SIZE	LOAD DES.	CKT. NO.
1	KITCH. SCHED.(E32)	#12				1P20	1P20	600				KITCH. SCHED. (E30 E33)	2
3	KITCH. SCHED.(E32)	#12		1942		1P20	1P20		1644			KITCH. SCHED. (E25 E26)	4
5	KITCH. SCHED.(E32)	#12			1440	1P20	1P20			1620		KITCH. SCHED. (E15 E25)	6
7	KITCH. SCHED.(E32)	#12	1920			1P20	1P20	1920				KITCH. SCHED.(E11)	8
9	KITCH. SCHED.(E32)	#12		1920		1P20	1P20		1920			KITCH. SCHED.(E8)	10
11	KITCH. SCHED.(E32)	#12			1200	1P20	1P20			1920		KITCH. CONV. REC.	12
13	KITCH. SCHED.(E32)	#12	1920			1P20	1P20	1920					14
15	KITCH. SCHED.(E32)	#12			1398	1P20	1P20		3468				16
17	KITCH. SCHED.(E32)	#12				1P20	1P20			3468			18
19		#12	1800			3P45 STCB	3P45 STCB					KSF-1	20
21	KITCH. SCHED.(E32)	#12			1800	3P20	3P20						22
23													24
25	KITCH. SCHED.(E32)	#12		1130		3P15	3P15		1920			KITCH. SCHED.(E3B)	26
27									456			PITA OVEN EF (38A)	28
29										456			30
31	KITCH. SCHED.(E32)	#12			5760	3P10	3P10			800		WH IGNITOR	32
33												SPACE	34
35												SPACE	36
37	KITCH. SCHED.(E32)	#12			4704	3P60	3P60					SPACE	38
39												SPACE	40
41	SPACE											SPACE	42
TOTAL			14450	13400	11450			8364	7488	9128		TOTAL	
								22814	20888	21178		PHASE TOTAL	
								64880				TOTAL VA	

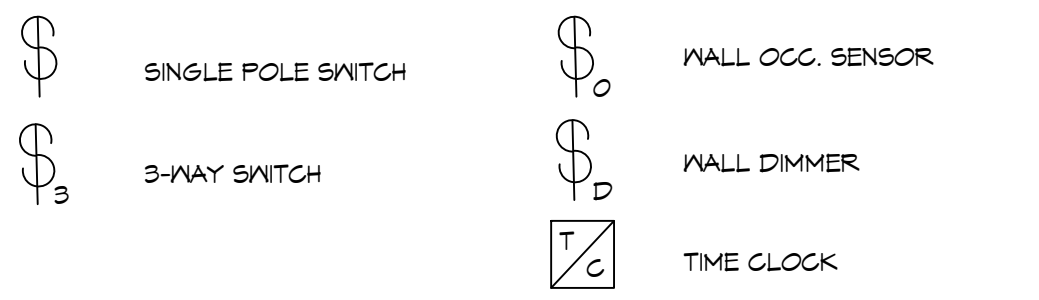
4 POWER PANEL SCHEDULE
SCALE: NTS

LIGHTING FIXTURE SCHEDULE			
TYPE	MANUFACTURER	CATALOG NUMBER	NOTES
A	SERENA & LILLY	LA-H189-01	BY OTHERS
B	SERENA & LILLY	LA-H216-03	BY OTHERS
C	SERENA & LILLY	LA-H216-02	BY OTHERS
LT-1	TBD	TBD	BY OTHERS
LT-2	ATLANTIC	COM6-SYL15-3K-U/6CM1055	
LT-2E	ATLANTIC	COM6-SYL15-3K-U-ILEM /6CM1055-ITS	
LT-3	ATLANTIC	LED6WV1-SYL15-3K-U /6LED8055	
LT-3L	ELCO	E22-2430-16/EUD-35-B /DRVE24V60M	
LT-4	SHADES OF LIGHT	ELOISE PETITE PENDANT - 4881478-011	
LT-5	COLUMBIA	GBT22-LSC5	
LT-6	COLUMBIA	GBT22-LSC5-ELL10	
LT-7	SHADES OF LIGHT	DENDROP GLOBE VANITY TWO LIGHT - SATIN BRASS	
LT-8	SHADES OF LIGHT	DENDROP GLOBE CHANDELIER - SATIN BRASS	
LT-9	MITZI-HUDSON VALLEY	REESE WALL SCORCE - AGED BRASS	
LT-10E	BROWNLEE	7601-BZ-G24-VB2-30K-BBI-E	
EX	DUAL-LITE	EVE/RAVE	
EXS	DUAL-LITE	LED-C-S-X-W-E	
EM	DUAL-LITE	EV4R	

GENERAL LIGHTING NOTES

- ALL WORK SHALL COMPLY WITH APPLICABLE NATIONAL, STATE, AND LOCAL CODES, RULES, REGULATIONS, AND REQUIREMENTS OF THE SERVICE UTILITY COMPANY.
- GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY IF ANY CONFLICTS OCCUR BETWEEN LIGHTING AND ANY OTHER TRADE. DO NOT PROCEED WITH INSTALLATION IN THAT AREA UNTIL CONFLICT HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT AND ENGINEER.
- REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNTING INSTRUCTIONS FOR ALL LIGHT FIXTURES. NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES BETWEEN THESE PLANS AND THE ARCHITECTURAL PLANS RELATING TO QUANTITY, TYPE AND LOCATION OF DEVICES AND/OR FIXTURES.
- WHEN SPECIFIC LIGHT FIXTURE HAS BEEN SPECIFIED IN THE FIXTURE SCHEDULE, ELECTRICAL CONTRACTOR SHALL PROVIDE COMPLETE ASSEMBLY INCLUSIVE ALL PARTS AND HARDWARE TO INSURE PROPER FUNCTIONING FIXTURE.
- ALL CONDUCTORS SHALL BE A MINIMUM OF #12 AWG UNLESS NOTED OTHERWISE.
- ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
- ALL CONDUCTORS SHALL BE COPPER.
- WHERE CONDUCTOR SIZES ARE NOTED ON DRAWINGS, THAT WIRE SIZE SHALL BE THROUGH THE ENTIRE RUN UNLESS OTHERWISE NOTED.
- MOUNTED LIGHT SWITCHES 48" AFF UNLESS NOTED OTHERWISE ON ARCHITECTURAL DRAWINGS.
- WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN A GANG TYPE BOX UNDER ONE COVER PLATE. ALL GANGED SWITCHES SHALL HAVE A COMMON SEAMLESS FACEPLATE. EACH MULTI-GANGED BOX SHALL BE NO MORE THAN SIX (6) SWITCHES WIDE. WHERE MORE THAN SIX (6) SWITCHES ARE SHOWN AT ONE (1) LOCATION, ADDITIONAL MULTI-GANGED BOXES SHALL BE STACKED VERTICALLY AND THE WIDTH OF THE MULTI-GANGS SHALL BE AS EVEN AS POSSIBLE.
- EACH DIMMER SWITCH SHALL HAVE A WATTAGE RATING 25% HIGHER THAN THE TOTAL WATTAGE OF ALL LIGHTS TO BE CONTROLLED BY THE DIMMER. DIMMER SIZES 600, 1000, 1500, AND 2000 WATTS. LUTRON NOVA T-STAR. WHERE SWITCHES ARE GANGED WITH DIMMERS, THE SWITCHES SHALL ALSO BE LUTRON NOVA T-STAR. FLUORESCENT AND LOW VOLTAGE DIMMERS SHALL BE LUTRON NOVA T-STAR.
- WHERE FLUORESCENT FIXTURES ARE SHOWN TO BE DIMMED, THE FIXTURES SHALL HAVE DIMMING TYPE BALLASTS WHICH ARE COMPATIBLE WITH THE SPECIFIED DIMMERS.
- WHERE LED FIXTURES/LAMPS ARE SHOWN TO BE DIMMED, THE DIMMER SHALL BE COMPATIBLE WITH THE FIXTURE/LAMP SPECIFIED OR PROVIDED.
- ALL EMERGENCY EXIT LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY BACKUP WITH INTEGRAL TEST BUTTON AND SHALL BURN CONTINUOUSLY.
- ALL FLUORESCENT FIXTURES THAT UTILIZE DOUBLE-ENDED LAMPS AND CONTAIN BALLASTS SHALL BE PROVIDED WITH A DISCONNECTING MEANS IN ACCORDANCE WITH NEC 410.136.

GENERAL LIGHTING NOTES



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REVISIONS	DATE	DESCRIPTION



RENOVATION TAYI RESTAURANT

352 N NEA HAMPSHIRE STREET
COVINGTON, LA 70433

JOB No: 24PT DATE: 5/11/2022
DRAWN BY: DPD CHECKED BY: BAW

SHEET TITLE: LIGHTING PLAN

DRAWING NUMBER: **E102**

SHEET No: 26 of 5