

OG Lutron Panel (A)	
The Bill of Materials below should be ordered from: Specialty Lighting Group Mike Ruggiano mwr@sldesign.com 860.767.0110 x221; 860.767.5008 (fax)	
Bill of Materials:	
1	LCP-124A-120ML-20 Dimming Panel
1	LCP-3A-120ML-20 Dimming Panel
1	SO-4B-WH-EGN Exterior Lighting Override
1	SO-SB-WH-EGN Scene Selector
1	SB-4B-WH-NST Engraving (Signs, Building Lights, Parking Lot, Flagpole/Security)
1	SB-SB-WH-NST Engraving (Prep/Clean, Lunch, Dusk, Diner, Overnight)
1	PhotoCell with Shield
1	60X-CBL-46L-250 Communications Cable (250ft.)

OG 1343 Clarksville, TN Site Survey.xlsx
Distribution Data - 2 rows

MAIN DISTRIBUTION PANEL					
Left Breaker	Rating	Load Description	Right Breaker	Rating	Load Description
1	60				
2	60	NCR			
3	200	PANEL C			
4	200	PANEL A			
5	400	PANEL KB			
6	400	PANEL KA			
7	600	PANEL B			

OG 1343 Clarksville, TN Site Survey.xlsx
Panel Schedule B

PANEL RATING 600 Amps					
Breaker	Rating	Load	Breaker	Rating	Load
1			2		
3	100	RTU 5	4		RTU 3
5		RTU 5	6		RTU 3
7		RTU 2	8		RTU 4
9	100	RTU 2	10	100	RTU 4
11		RTU 2	12		
13			14		RTU 1
15			16	100	RTU 1
17			18		RTU 1
19			20		
21			22		
23			24		
25			26		
27			28		
29			30		
31			32		
33			34		
35			36		
37			38		
39			40		
41			42		

OG 1343 Clarksville, TN Site Survey.xlsx
Cover Page & Notes

Note	Area	Comment
1	Emergency Lighting	THE EMERGENCY LIGHTING IS LANDED IN THE DIMMING PANELS. THE NORTH SIDE OF THE DINING ROOM EM LIGHTS ARE LANDED IN DPB ON BREAKER 14. THE SOUTH SIDE OF THE DINING ROOM EM LIGHTS ARE LANDED IN DPA ON BREAKER 10.
2	Restroom Lighting	THE WOMENS RESTROOM LIGHTS ARE LANDED IN PANEL A ON BREAKER 31, AND CONTROLLED BY 54. THE MENS RESTROOM LIGHTS ARE LANDED IN PANEL A ON BREAKER 33, AND CONTROLLED BY 53.
3	Restroom EM Lights	THE RESTROOM EM LIGHTS ARE LANDED WITH THE RESTROOM LIGHTING.
4	Dimming Panel	THERE ARE 2 MARLIN DIMMING PANELS. DPA IS LOCATED IN THE SOUTH SERVICE ALLEY AND HAS 15 BREAKERS. DPA IS LOCATED IN THE NORTH SERVICE ALLEY AND HAS 15 BREAKERS.
5	Step Lights	NO STEP LIGHTS ENCOUNTERED.
7	MDP PANEL	THE MDP PANEL IS LOCATED IN THE EXTERIOR ELECTRICAL ROOM.
8	Uplights/High Ceilings	NO UPLIGHTS ENCOUNTERED. THE LIGHTS ARE UPLIGHTED FROM THE EXTERIOR WALLS.
9	Time Clocks and Contactors	THERE IS 1 TIME CLOCK THAT CONTROLS 6 CONTACTORS.
10	Panel A	PANEL A SERVICES ALL THE LIGHTING FOR THE RESTAURANT. IT IS LOCATED IN THE NORTH WEST CORNER OF THE KITCHEN AREA NEAR THE EMPLOYEE RESTROOMS.
14	Restaurant Orientation	For the purposes of this survey, the restaurant faces EAST.

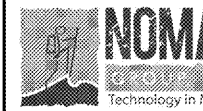
OG 1343 Clarksville, TN Site Survey.xlsx
Panel A

PANEL RATING 225 Amps							
Breaker	Rating	Draw	Load	Breaker	Rating	Draw	Load
1	20	4.1	NIGHT LIGHTS & EXT SIGNS	2	20	6.4	DIMMER PANEL A
3	20	0.4	KITCHEN LIGHTS	4	20	6.7	DIMMER PANEL A
5	20	0.5	KITCHEN LIGHTS	6	20	1.9	DIMMER PANEL A
7	20	4.6	KITCHEN LIGHTS	8	20	6.4	DIMMER PANEL B
9	20	3.7	KITCHEN LIGHTS	10	20	2.0	DIMMER PANEL B
11	20	1.7	SERVICE ALLEY LTS	12	20	0.9	DIMMER PANEL B
13	20	3.4	OFFICE LIGHTS	14	20	4.1	ROOF LIGHTS
15	20	N/W	EAST BUILDING LTS	16	20	5.5	ROOF LIGHTS
17	20	1.9	ROOF RECEP & LTS	18	20	4.9	ROOF LIGHTS
19	20	N/W	BUILDING SIGN	20	20	7.5	LANDSCAPE LTS
21	20	5.5	BUILDING SIGN	22	20	10.6	LANDSCAPE LTS
23	20	3.8	BUILDING SIGN	24	20	2.5	PYLON SIGN
25	20	3.2	NORTH EXTERIOR LTS	26	20	3.4	PYLON SIGN
27	20	N/W	SOUTH & WEST EXTERIOR LTS	28	20	-	PYLON SIGN
29	20	3.9	FRONT EXTERIOR LTS	30	20	3.5	PARKING LOT LTS
31	20	5.0	WOMENS RESTROOM	32	20	5.3	PARKING LOT LTS
33	20	4.4	MENS RESTROOM	34	20	3.8	PARKING LOT LTS
35	20	1.7	SERVICE AREA LTS	36	20	3.7	PARKING LOT LTS
37	20	N/W	SPACE	38	20	3.4	SPACE
39	20	-	SPACE	40	20	10.1	SPACE
41	20	-	SPACE	42	20	-	SPACE

NOTES: NL = NO LOAD MEASURED NW = NO WIRE LANDED CKT DESCRIPTIONS COME FROM RESIDENT PANEL SCHEDULE

OG 1343 Clarksville, TN Site Survey.xlsx
Panel Schedule C

PANEL RATING 400 Amps					
Breaker	Rating	Load	Breaker	Rating	Load
1			2		
3	60	DISHWASHER MOTOR	4	90	SPACE
5		DISHWASHER MOTOR	6		SPACE
7		DISHWASHER HEATER	8		
9	20	DISHWASHER HEATER	10		
11		DISHWASHER HEATER	12		



Order Plans

WWW.LDIDLINE.COM