



# GO Electric Services, LLC

1705 Donna Road, Ste. 10 / West Palm Beach, FL 33409 / Ph-561-315-8448

Residential / Commercial / Industrial / 24 Hour Service / Licensed & Insured

Total watts from existing panel schedule "Panel B"				75460
ITEM	DESCRIPTION	VALUE	MULT.	TOTALS
A	General lighting 3 watts per sq. foot		3	3
B	100% of the first 10,000 watts	10,000	1	10000
C	40% of balance (Total Watts-A-B X 0.4)	65460	0.4	26184
D	Total Amps = A+B+C / 240V	36184	240	150

JOB # G-2020-16

225 Amp Main Lug Square "D" Panel: 42/42 Fed by (3) #2/0 CU									
Circuit	Description	Breaker	Poles	Watts	Circuit	Description	Breaker	Poles	Watts
1	Oven	50	2a	6800	2	SubPanel in Garage	80	2a	17500
3	Oven	50	2b		4	SubPanel in Garage	80	2b	
5	Hot Water Heater	30	2a	4500	6	AHU #2	30	2a	5000
7	Hot Water Heater	30	2b		8	AHU #2	30	2b	
9	Jen Air - Hood	30	2a	960	10	AHU #3	50	2a	10000
11	Jen Air - Hood	30	2b		12	AHU #3	50	2b	
13	Kitchen Outlets	20	1a	1500	14	Disposal	20	2a	
15	Nook Outlet	20	1b	1500	16	Kitchen Outlets	20	2b	1500
17	Dining Outlets	20	1a	1500	18	Kitchen Outlets	20	1a	1500
19	Kitchen Outlets	20	1b	1500	20	Bread Warmer	20	1b	1500
21	Security Lights/Cam	20	1a	1500	22	Patio & Nook Lights	15	1a	1500
23	SPARE	20	1b		24	General Lighting	15	1b	1500
25	Microwave	20	1a	700	26	Powder Rm/Hallway	15	1a	1500
27	Bathroom Outlets	20	1b	1500	28	Computer Outlet	15	1b	1500
29	Bath & Bedroom #2	15	1a	1500	30	Floor Receptacle	15	1a	1500
31	General Lighting	15	1b	1500	32	Library	15	1b	1500
33	Bedroom #3	15	1a	1500	34	Laundry/Garage Lts	15	1a	1500
35	Bath #3	15	1b	1500	36	SPARE		1b	
37	SPARE		1a		38	SPARE		1a	
39	SPARE		1b		40	SPARE		1b	
41	SPARE		1a		42	SPARE		1a	

Residence:

Sincerely,

*Mark P. Giarrizzo*

Mark P. Giarrizzo, Qualifier

GO Electric Services, LLC

EC-13007758