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PANEL: 2-A LOCATION: TYPE A 2-BDRM 111 SUPPLY FROM: MC-1 MOUNTING: Surface ENCLOSURE: Type 1 ⚠ VOLTS: 120/208 Wye PHASES: 1 WIRES: 3 A.I.C. MAINS TYPE: MCB BUSS RATING: 100 A MCB RATING: 100 A																	
CKT	NOTE	CIRCUIT DESCRIPTION	TYPE	TRIP	POLES	A		B		C		POLES	TRIP	TYPE	CIRCUIT DESCRIPTION	NOTE	CKT
1	2	BEDROOM LIGHTS	L	20 A	1	0.05	0.07					1	20 A	L	KITCHEN LIGHTS	2	2
3	2	BEDROOM RECEPTACLES	R	20 A	1			1.80	0.36			1	20 A	R	KITCHEN	3	4
5		BED 1 HEATER	E	20 A	1					0.42	0.36	1	20 A	R	KITCHEN	3	6
7		BED 2 HEATER	E	20 A	1	0.94	0.18					1	20 A	K	REFRIGERATOR	2	8
9	2	ENTRY/LR LIGHTS	L	20 A	1			0.08	1.66			1	20 A	R	DISPOSAL	3	10
11	2	LR RECEPTACLES	R	20 A	1					1.08	0.20	1	20 A	K	HOOD	2	12
13		LR HEATER	E	20 A	1	0.42	1.20					1	20 A	K	DISHWASHER	3	14
15		ERV-RES	Other	20 A	1			0.29	4.16								16
17	2	BATHROOM LIGHTS	L	20 A	1					0.05	4.16					4	18
19	3	BATHROOM	Motor; R	20 A	1	0.18											20
TOTAL LOAD:						3.05 kVA		8.34 kVA		6.27 kVA							
TOTAL AMPS:						25 A		74 A		56 A							
LOAD SUMMARY		LOAD TYPE	CONNECTED LOAD		DEMAND FACTOR		DEMAND		PANEL TOTALS								
LIGHTING		L	0.253 kVA		125.00%		0.316 kVA		TOTAL CONNECTED LOAD: 17.66 kVA TOTAL DEMAND LOAD: 15.74 kVA TOTAL CONNECTED AMPS: 49 A TOTAL ESTIMATED DEMAND: 44 A								
MOTOR		M	0.000 kVA		0.00%		0.000 kVA										
RECEPTACLE		R	5.440 kVA		100.00%		5.440 kVA										
CONTINUOUS (HEATING/EQUIPMENT)		E	1.780 kVA		100.00%		1.780 kVA										
MISC (EQUIPMENT/OTHER)		Other	0.288 kVA		100.00%		0.288 kVA										
KITCHEN		K	9.900 kVA		80.00%		7.920 kVA										
ELECTRICAL VEHICLE CHARGING		Electrical Vehicle...	0.000 kVA		0.00%		0.000 kVA										
APPLIANCE CIRCUIT																	
NOTES: 1. TYPICAL OF FLOOR PLAN 2. AFCI 3. AFCI/GFCI COMBO 4. GFCI																	

PANEL: 1-A LOCATION: TYPE A 1-BDRM 106 SUPPLY FROM: MC-1 MOUNTING: Surface ENCLOSURE: Type 1 ⚠ VOLTS: 120/208 Wye PHASES: 1 WIRES: 3 A.I.C. MAINS TYPE: MCB BUSS RATING: 100 A MCB RATING: 100 A																	
CKT	NOTE	CIRCUIT DESCRIPTION	TYPE	TRIP	POLES	A		B		C		POLES	TRIP	TYPE	CIRCUIT DESCRIPTION	NOTE	CKT
1	2	LR RECEPTACLES	R	20 A	1	0.90	0.06					1	20 A	L	KITCHEN LIGHTS	2	2
3	2	KITCHEN RECEPTACLES	K	20 A	1			1.50	0.07			1	20 A	L	LR/BREAK BAR LIGHTS	2	4
5		LR HEATER	E	20 A	1					0.42	1.50	1	20 A	K	KITCHEN RECEPTACLES	3	6
7		ERV-R	E	20 A	1	0.29	0.20					1	20 A	K	HOOD	2	8
9	2	BED LIGHTS	L	20 A	1			0.03	0.18			1	20 A	K	REFRIGERATOR	2	10
11	2	BEDROOM RECEPTACLES	R	20 A	1					0.90	1.20	1	20 A	K	DISHWASHER	3	12
13		BEDROOM HEATER	E	20 A	1	0.00	1.66					1	20 A	K	DISPOSAL	3	14
15	3	BATHROOM	Other;...	20 A	1			0.63	4.16								16
17	2	BATH LIGHTS	L	20 A	1					0.04	4.16	2	50 A	K	RANGE	4	18
19																	20
TOTAL LOAD:						3.11 kVA		6.57 kVA		8.22 kVA							
TOTAL AMPS:						26 A		59 A		73 A							
LOAD SUMMARY																	
		LOAD TYPE	CONNECTED LOAD			DEMAND FACTOR			DEMAND			PANEL TOTALS					
LIGHTING		L	0.191 kVA			125.00%			0.239 kVA			TOTAL CONNECTED LOAD: 17.89 kVA TOTAL DEMAND LOAD: 12.91 kVA TOTAL CONNECTED AMPS: 50 A TOTAL ESTIMATED DEMAND: 36 A					
MOTOR		M	0.000 kVA			0.00%			0.000 kVA								
RECEPTACLE		R	2.160 kVA			100.00%			2.160 kVA								
CONTINUOUS (HEATING/EQUIPMENT)		E	0.708 kVA			100.00%			0.708 kVA								
MISC (EQUIPMENT/OTHER)		Other	0.000 kVA			0.00%			0.000 kVA								
KITCHEN		K	14.560 kVA			65.00%			9.464 kVA								
ELECTRICAL VEHICLE CHARGING		Electrical Vehicle...	0.000 kVA			0.00%			0.000 kVA								
APPLIANCE CIRCUIT																	
NOTES:																	
1. TYPICAL OF FLOOR PLAN																	
2. AFCI																	
3. AFCI/GFCI COMBO																	
4. GFCI																	

PANEL: 1-B LOCATION: 1-BDRM 117 SUPPLY FROM: MC-1 MOUNTING: Surface ENCLOSURE: Type 1 ⚠ VOLTS: 120/208 Wye PHASES: 1 WIRES: 3 A.I.C. MAINS TYPE: MCB BUSS RATING: 100 A MCB RATING: 100 A																	
CKT	NOTE	CIRCUIT DESCRIPTION	TYPE	TRIP	POLES	A		B		C		POLES	TRIP	TYPE	CIRCUIT DESCRIPTION	NOTE	CKT
1	2	BEDROOM LIGHTS	L	20 A	1	0.03	0.08					1	20 A	L	ENTRY/KITCHEN LIGHTS	2	2
3	2	BEDROOM RECEPTACLES	R	20 A	1			0.90	1.50			1	20 A	K	KITCHEN	3	4
5		BEDROOM HEATER	E	20 A	1					0.42	1.50	1	20 A	K; E	KITCHEN	3	6
7	2	LR LIGHTS	L	20 A	1	0.03	0.20					1	20 A	K	HOOD	2	8
9	2	LR RECEPTACLES	R	20 A	1			0.90	1.20			1	20 A	K	DISHWASHER	3	10
11		LR HEATER	E	20 A	1					0.42	1.66	1	20 A	K	DISPOSAL	3	12
13		ERV-RES	E	20 A	1	0.29	0.18					1	20 A	K	REFRIGERATOR	2	14
15	2	BATHROOM LIGHTS	L	20 A	1			0.04	4.16							4	16
17	3	BATHROOM	Motor; R	20 A	1					0.45	4.16	2	50 A	K	RANGE		18
19																	20
TOTAL LOAD:						0.81 kVA		8.70 kVA		8.61 kVA							
TOTAL AMPS:						7 A		82 A		82 A							
LOAD SUMMARY																	
		LOAD TYPE	CONNECTED LOAD		DEMAND FACTOR		DEMAND		PANEL TOTALS								
LIGHTING		L	0.177 kVA		125.00%		0.221 kVA		TOTAL CONNECTED LOAD: 18.12 kVA TOTAL DEMAND LOAD: 13.31 kVA TOTAL CONNECTED AMPS: 50 A TOTAL ESTIMATED DEMAND: 37 A								
MOTOR		M	0.000 kVA		0.00%		0.000 kVA										
RECEPTACLE		R	1.980 kVA		100.00%		1.980 kVA										
CONTINUOUS (HEATING/EQUIPMENT)		E	1.628 kVA		100.00%		1.628 kVA										
MISC (EQUIPMENT/OTHER)		Other	0.000 kVA		0.00%		0.000 kVA										
KITCHEN		K	14.060 kVA		65.00%		9.139 kVA										
ELECTRICAL VEHICLE CHARGING		Electrical Vehicle...	0.000 kVA		0.00%		0.000 kVA										
APPLIANCE CIRCUIT																	
NOTES: 1. TYPICAL OF FLOOR PLAN 2. AFCI 3. AFCI/GFCI COMBO 4. GFCI																	

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