

PANEL: TYPICAL FOR UNIT 1A  
LOCATION: UTILITY ROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	25 2	-	-	2 25	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. UTIL RM/KITCH	10
9	FOYER LIGHTS/RECEPT	20 1	-	-	1 20	REFRIGERATOR	12
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	RECEPT. DINING ROOM	14
13	BATHROOM LIGHTING	20 1	-	-	1 20	RECEPT. LIVING ROOM	16
15	BATHROOM RECEPTACLE	20 1	-	-	1 20	RECEPT. BED ROOM	18
17	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	20
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: TYPICAL FOR UNIT 1B  
LOCATION: BEDROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	25 2	-	-	2 25	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. KITCH. COUNTER	10
9	REFRIGERATOR	20 1	-	-	1 20	RECEPT. DINING ROOM	12
11	BATHROOM LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM	14
13	BATHROOM RECEPTACLE	20 1	-	-	1 20	RECEPT. BED ROOM	16
15	RECEPT./TV, DESK/FOYER	20 1	-	-	1 20	SPARE	18
17	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	20
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: TYPICAL FOR UNIT 2A  
LOCATION: UTILITY ROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	25 2	-	-	2 30	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. UTIL RM/KITCH	10
9	FOYER LIGHTS/RECEPT	20 1	-	-	1 20	REFRIGERATOR	12
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	RECEPT. DINING ROOM	14
13	BATHROOM #1 LIGHTING	20 1	-	-	1 20	RECEPT. LIVING ROOM	16
15	BATHROOM #1 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #1	18
17	BATHROOM #2 LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM #2	20
19	BATHROOM #2 RECEPT	20 1	-	-	1 20	SPARE	22
21	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	24
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: TYPICAL FOR UNIT 2B  
LOCATION: UTILITY ROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	25 2	-	-	2 30	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. UTIL RM/KITCH	10
9	FOYER LIGHTS/RECEPT	20 1	-	-	1 20	REFRIGERATOR	12
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	RECEPT. DINING ROOM	14
13	BATHROOM #1 LIGHTING	20 1	-	-	1 20	RECEPT. LIVING ROOM	16
15	BATHROOM #1 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #1	18
17	BATHROOM #2 LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM #2	20
19	BATHROOM #2 RECEPT	20 1	-	-	1 20	SPARE	22
21	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	24
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: TYPICAL FOR UNIT 3A  
LOCATION: UTILITY ROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	25 2	-	-	2 30	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. UTIL RM/KITCH	10
9	FOYER LIGHTS/RECEPT	20 1	-	-	1 20	REFRIGERATOR	12
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	RECEPT. DINING ROOM	14
13	BATHROOM #1 LIGHTING	20 1	-	-	1 20	RECEPT. LIVING ROOM	16
15	BATHROOM #1 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #1	18
17	BATHROOM #2 LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM #2	20
19	BATHROOM #2 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #3	22
21	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	24
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: TYPICAL HOUSE POWER  
LOCATION: COURT YARD AT SERVICE ENTRANCE  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W, 125A MAIN  
BREAKER, 125A MAIN BUS, WEATHERPROOF  
SURFACE MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	RECEPTACLES THIS SIDE	20 1	-	-	1 20	RECEPTACLES OPP SIDE	2
3	CORRIDOR LIGHTING	20 1	-	-	1 20	CORRIDOR LIGHTING	4
5	CORRIDOR LIGHTING	20 1	-	-	1 20	CORRIDOR LIGHTING	6
7	CORRIDOR LIGHTING	20 1	-	-	1 20	CORRIDOR LIGHTING	8
9	CORRIDOR LIGHTING	20 1	-	-	1 20	CORRIDOR LIGHTING	10
11	CORRIDOR LIGHTING	20 1	-	-	1 20	SPARE	12
13	SPRINKLER HEATER	20 1	-	-	1 20	SPARE	14
15	SPARE	20 1	-	-	1 20	SPARE	16
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: LEASING OFFICE POWER  
LOCATION: LAUNDRY ROOM  
FEEDER SOURCE: SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
200A MAIN BREAKER, 200A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	50 2	-	-	2 35	A/C COMPRESSOR	2
3	HEATER/BLOWER UNIT	80 2	-	-	2 50	A/C COMPRESSOR	4
5	SPARE	-	-	-	-	-	6
7	RANGE	50 2	-	-	1 20	COMPUTER OUTLETS	8
9	RECEPT EXERCISE ROOM	20 1	-	-	1 20	RECEPT MAINT OFFICE	10
11	RECEPT EXERCISE ROOM	20 1	-	-	1 20	RECEPT REST ROOMS	12
13	RECEPT HALL & PORCH	20 1	-	-	1 20	VENDING MACHINE	14
15	RECEPT OFFICE 1 & 2	20 1	-	-	1 20	RECEPT CLOSING	16
17	RECEPT OFFICE 2 & 3	20 1	-	-	1 20	RECEPT LIVING/RECEPT	20
19	RECEPT MICROWAVE	20 1	-	-	1 20	RECEPT LIVING/RECEPT	22
21	RECEPT REFRIGERATOR	20 1	-	-	1 20	RECEPT 2ND FLOOR	24
23	RECEPT KITCH COUNTER	20 1	-	-	1 20	SWIMMING POOL PUMP	26
25	SWIMMING POOL LIGHTING	20 1	-	-	1 20	SWIMMING POOL PUMP	28
27	SPRINKLER HEATER	20 1	-	-	1 20	SPARE	30
29	SPARE	20 1	-	-	1 20	SPARE	32
31	SPARE	20 1	-	-	1 20	SPARE	34
33	SPARE	20 1	-	-	1 20	SPARE	36
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: LEASING OFFICE LIGHTING  
LOCATION: LAUNDRY ROOM  
FEEDER SOURCE: SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W, 125A MAIN  
BREAKER, 125A MAIN BUS, WEATHERPROOF  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	PORCH LIGHTS	20 1	-	-	1 20	LTS EXER/MAINT/LAUND	2
3	PORCH LIGHTS	20 1	-	-	1 20	LTS HALL/RESTROOM	4
5	PORCH LIGHTS	20 1	-	-	1 20	LIGHTING OFFICES	6
7	PORCH LIGHTS	20 1	-	-	1 20	LIGHTING LIVING ROOM	8
9	LTO RECEPTION	20 1	-	-	1 20	STAR LIGHTING	10
11	SMOKE DETECTORS	20 1	-	-	1 20	2ND FLOOR PORCH	12
13	EXIT LIGHTS	20 1	-	-	1 20	2ND FLOOR PORCH	14
15	SPARE	20 1	-	-	1 20	SPARE	16
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: 2 BED ROOM UNIT LEASING BLDG  
LOCATION: LAUNDRY ROOM  
FEEDER SOURCE: NEAREST SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
125A MAIN BREAKER, 125A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	50 2	-	-	2 35	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	RECEPT. KITCH/PORCH	8
9	LIGHTING LV RM/KITCH	20 1	-	-	1 20	REFRIGERATOR	10
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	RECEPT. LN/DINING RM	12
13	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	BATHROOM #1 LIGHTING	14
15	BATHROOM #1 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #1	16
17	BATHROOM #2 LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM #2	18
19	BATHROOM #2 RECEPT	20 1	-	-	1 20	SPARE	20
21	SMOKE DETECTORS	20 1	-	-	1 20	SPARE	22
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: 3 BED ROOM UNIT LEASING BLDG  
LOCATION: LAUNDRY ROOM  
FEEDER SOURCE: SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
200A MAIN BREAKER, 200A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	HEATER/BLOWER UNIT	50 2	-	-	2 50	A/C COMPRESSOR	2
3	CLOTHES DRYER	30 2	-	-	2 30	WATER HEATER	4
5	RANGE	50 2	-	-	1 20	WASHING MACHINE	6
7	HOOD/MICROWAVE	20 1	-	-	1 20	LIGHTING BEDROOMS	8
8	LIGHTING LV RM/KITCH	20 1	-	-	1 20	RECEPT. KITCH. COUNTER	10
11	RECEPT. KITCH. COUNTER	20 1	-	-	1 20	REFRIGERATOR	12
13	RECEPT. DINING ROOM	20 1	-	-	1 20	RECEPT. LIVING ROOM	14
15	BATHROOM #1 RECEPT	20 1	-	-	1 20	BATHROOM #1 LIGHTING	16
17	BATHROOM #2 LIGHTING	20 1	-	-	1 20	RECEPT. BED ROOM #1	18
19	BATHROOM #2 RECEPT	20 1	-	-	1 20	RECEPT. BED ROOM #2	20
21	RECEPT. BED ROOM #3	20 1	-	-	1 20	SMOKE DETECTORS	22
23	RECEPT. BED ROOM #3	20 1	-	-	1 20	SPARE	24
			TOTAL CONNECTED LOAD (VA)		GROUND BUS		
SOLID NEUTRAL NEUTRAL WIRE (N)			A#	B#	GROUND WIRE (G)		

PANEL: MAINTENANCE BUILDING  
LOCATION: INTERIOR WALL  
FEEDER SOURCE: SERVICE ENTRANCE

VOLTAGE: 120/208V, 1Ø, 3W  
200A MAIN BREAKER, 200A MAIN BUS  
FLUSH MOUNTED W/EQUIPMENT GROUND BAR  
SIEMENS TYPE EQ OR EQUAL

CKT NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP/POLE	LOAD (VA)	LOAD (VA)	BREAKER POLE/AMP	LOAD DESCRIPTION LOCATION	CKT NO.
1	INTERIOR LIGHTS	20 1	-	-	1 20	GFI OUTLETS	2
3	GFI OUTLET MEDIA ROOM	20 1	-	-	1 20	GFI OUTLET/OUTSIDE	4
5	CABLE HEAD MEDIA ROOM	50 2	-	-	1 20	SPARE	6
7	CAR WASH VERNY CIRCUIT SIZE	-	-	-	2 20	THRU WALL HEAT & COOL UNIT MEDIA ROOM	8
9							