MAIN FUSES SHALL BE ITT, 200,000 AMP INTURRUPTIVE CAPACITY.

PANEL: MAIN PANEL "MP"
LOCATION: FIRST FLOOR MAIN BLDG
FEEDER SOURCE: CLECO TRANSFORMER
VOLTAGE: 120/208V, 3ø, 4W
800 AMP MAIN FUSES, 800 AMP MAIN BUS
SURFACE MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D I-LINE TYPE HCM

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER POLE	BREAKER AMP	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER AMP	BREAKER POLE	LOAD DESCRIPTION LOCATION	CKT. NO.
1	PANEL 1 EQUIPMENT NORTH CENTER BUILDING	3	400	–	1000A	–	225	3	PANEL 2 LIGHTING & RECEPTACLES NORTH CENTER BUILDING	2
3	PANEL 3 LIGHTING & RECEPTACLES SECOND FLOOR NORTH CENTER BUILDING	3	125	–		–	–	–	SPACE	4
5	SPACE	–	–	–		–	–	–	SPACE	6
7	SPACE	–	–	–		–	–	–	SPACE	8
9	SPACE	–	–	–		–	–	–	SPACE	10
11	SPACE	–	–	–		–	–	–	SPACE	12
13	SPACE	–	–	–		–	–	–	SPACE	14

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= ???? B#= ???? C#= ????
GROUND BUS / GROUND WIRE (G)

PANEL: PANEL 1
LOCATION: FIRST FLOOR MAIN CENTER BLDG
FEEDER SOURCE: MP CIRCUIT #1
VOLTAGE: 120/208V, 3ø, 4W
400 A MAIN LUGS, 400A MAIN BUS
SURFACE MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER POLE	BREAKER AMP	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER AMP	BREAKER POLE	LOAD DESCRIPTION LOCATION	CKT. NO.
1	A/C CONDENSER FIRST FLOOR EAST SIDE	3	50	–	MLO	–	50	3	FURNACE BLOWER FIRST FLOOR EAST SIDE	2
3	A/C CONDENSER FIRST FLOOR WEST SIDE	3	50	–		–	50	3	FURNACE BLOWER FIRST FLOOR WEST SIDE	4
5	A/C CONDENSER SECOND FLOOR EAST SIDE	3	50	–		–	50	3	FURNACE BLOWER SECOND FLOOR EAST SIDE	6
7	PANEL 7 SECOND FLOOR WEST SIDE	3	50	–		–	50	3	FURNACE BLOWER SECOND FLOOR WEST SIDE	8
9	ELEVATOR SOUTH CENTER BUILDING	3	30	–		–	50	2	POTTERY OVEN	10
11	SPACE	3	–	–		–	50	2	POTTERY OVEN	12
13	SPACE	3	–	–		–	–	2	SPACE	14
						–	–	3	SPACE	16

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= ???? B#= ???? C#= ????
GROUND BUS / GROUND WIRE (G)

PANEL: 2
LOCATION: FIRST FLOOR, NORTH CENTER BUILDING
FEEDER SOURCE: MP CIRCUIT #2
VOLTAGE: 120/208V, 3ø, 4W
ENCLOSURE: SURFACE MOUNTED W/EQUIPMENT GRND BAR
225A BUS, MAIN LUGS ONLY
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	LIGHTING ACTIVITY ROOM ROW 1	20	1	–		–	1	20	BATHROOMS & MECHANICAL ROOM	2
3	LIGHTING ACTIVITY ROOM ROW 2	20	1	–		–	1	20	RECEPTACLES & STAGE ACTIVITY ROOM	4
5	LIGHTING ACTIVITY ROOM ROW 3	20	1	–		–	1	20	FLOOR RECEPTACLES ACTIVITY ROOM	6
7	LIGHTING ACTIVITY ROOM ROW 4	20	1	–		–	1	20	RECEPTACLES SOCIAL DIRECTOR	8
9	LIGHTING ACTIVITY ROOM ROW 5	20	1	–		–	1	20	RECEPTACLES LIBRARY	10
11	LIGHTING, PLANTER SOCIAL DIRECTOR	20	1	–		–	1	20	RECEPTACLES DIRECTORS OFFICE	12
13	LIGHTING LIBRARY	20	1	–		–	1	20	RECEPTACLES ASSISTANT DIRECTOR	14
15	LIGHTING LIBRARY	20	1	–		–	1	20	RECEPTACLES SECRETARY	16
17	LIGHTING, LIBRARY, FOYER BATHROOMS	20	1	–		–	1	20	RECEPTACLES MONITORING SYSTEM	18
19	LIGHTING HALL	20	1	–		–	1	20	RECEPTACLES ARTS & CRAFTS	20
21	EXIT, EMERGENCY,NIGHT LIGHTS HALL, ACTIVITY RM	20	1	–		–	1	20	RECEPTACLES ARTS & CRAFTS	22
23	LIGHTING, DIRECTORS SECRETARY	20	1	–		–	1	20	SALON, SINK RECEPTACLES & LIGHTING	24
25	LIGHTING ARTS & CRAFTS	20	1	–		–	1	20	SALON, SINK 3 RECEPTACLES & LIGHTING	26
27	LIGHTING, SALON MARKETING, HALL	20	1	–		–	1	20	RECEPTACLES SALON	28
29	LIGHTING FRONT OF BUILDING	20	1	–		–	1	20	RECEPTACLES MARKETING	30
31	LIGHTING SIGN	20	1	–		–	1	20	RECEPTACLES OUTDOOR WEST	32
33	LIGHTING OUTDOOR SOUTHEAST	20	1	–		–	1	20	RECEPTACLES OUTDOOR EAST	34
35	LIGHTING OUTDOOR SOUTHEAST	20	1	–		–	1	20	WATER HEATER BATHROOMS	36
37	LIGHTING HALL	20	1	–		–	1	20	FIRE ALARM MASTER STATION	38
39	SPACE	–	–	–		–	–	–	SPACE	40
41	SPACE	–	–	–		–	–	–	SPACE	42

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 3
LOCATION: SECOND FLOOR NORTH CENTER BLDG.
FEEDER SOURCE: MP CIRCUIT #3
VOLTAGE: 120/208V, 3ø, 4W
125 A MAIN BRKR, 125A MAIN BUS
SURFACE MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D I-LINE TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	LIGHTING THEATRE FRONT	20	1	–		–	1	20	THEATRE RECEPTACLES	2
3	LIGHTING THEATRE REAR	20	1	–		–	1	20	RECEPTACLES EMPLOYEE LOUNGE	4
5	LIGHTING EMPLOYEE LOUNGE, EQUIP RM	20	1	–		–	1	20	RECEPTACLES EMPLOYEE LOUNGE	6
7	LIGHTING HALL	20	1	–		–	1	20	RECEPTACLES CONF. ROOM	8
9	EXIT, EMERGENCY, NIGHT LIGHTS, HALL	20	1	–		–	1	20	RECEPTACLES CONF. ROOM	10
11	LIGHTING CONF. ROOM	20	1	–		–	1	20	RECEPTACLES DINING ROOM	12
13	NETWORK HTR ATTIC	20	1	–		–	1	20	RECEPTACLES DINING ROOM	14
15	NETWORK HTR ATTIC	20	1	–		–	2	40	EMPLOYEE APARTMENT ROOM 219	16
17	LIGHTING DINING ROOM	20	1	–						18
19	REFRIGERATOR	20	1	–		–	1	20	RECEPTACLES KITCHEN	20
21	KITCHEN RECEPTACLES	20	1	–		–	1	20	RECEPTACLES KITCHEN	22
23	COURTYARD FOUNTAIN	20	1	–		–	–	–	SPACE	24
25	ENTRANCE FOUNTAIN	20	1	–		–	–	–	SPACE	26
27	SPACE	–	–	–		–	–	–	SPACE	28
29	SPACE	–	–	–		–	–	–	SPACE	30

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 4
LOCATION: FIRST FLOOR, NORHTEAST BLDG. #6
FEEDER SOURCE: SERVICE ENTRANCE (4)
VOLTAGE: 120/208V, 3ø, 4W
200 AMP MAIN BRKR, 200A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT, EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	INCANDESCENT LIGHTS EAST WALL	2
3	FLUORESCENT LIGHTS HALL	20	1	–		–	1	20	INCANDESCENT LIGHTS WEST WALL	4
5	LAUNDRY ROOM	20	1	–		–	1	20	OUTDOOR RECEPTACLES	6
7	WASHING MACHINES	20	1	–		–	1	20	OUTDOOR LIGHTING	8
9	DRYER	30	2	–		–	3	20	FURNACE/BLOWER EAST SIDE	10
11	DRYER	30	2	–						
13	DRYER	30	2	–		–	3	20	A/C CONDENSER EAST SIDE	12
15	FURNACE/BLOWER WEST SIDE	20	3	–		–	3	20	A/C CONDENSER WEST SIDE	14
17	HEATER OUTLET	20	1	–		–	–	–	SPACE	16
19	PANEL 6	125	3	–		–	–	–	SPACE	18

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# B#
GROUND BUS / GROUND WIRE (G)

PANEL: 5
LOCATION: FIRST FLOOR, NORHWEST BLDG. #2
FEEDER SOURCE: SERVICE ENTRANCE (6)
VOLTAGE: 120/208V, 3ø, 4W
200 AMP MAIN BRKR, 200A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT, EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	INCANDESCENT LIGHTS EAST WALL	2
3	FLUORESCENT LIGHTS HALL	20	1	–		–	1	20	INCANDESCENT LIGHTS WEST WALL	4
5	LAUNDRY ROOM	20	1	–		–	1	20	OUTDOOR RECEPTACLES	6
7	WASHING MACHINES	20	1	–		–	1	20	OUTDOOR LIGHTING	8
9	DRYER	30	2	–		–	3	20	FURNACE/BLOWER EAST SIDE	10
11	DRYER	30	2	–						
13	DRYER	30	2	–		–	3	20	A/C CONDENSER EAST SIDE	12
15	FURNACE/BLOWER WEST SIDE	20	3	–		–	3	20	A/C CONDENSER WEST SIDE	14
17	HEATER OUTLET	20	1	–		–	–	–	SPACE	16
19	SPACE	–	–	–		–	–	–	SPACE	18
21	PNL 7	125	3	–		–	–		SPACE	20

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 6
LOCATION: SECOND FLOOR, NORTHEAST BLDG. #6
FEEDER SOURCE: PANEL #4, CIRCUIT #19, 1ST FLR BLD #6
VOLTAGE: 120/208V, 3ø, 4W
125 A MAIN BRKR, 125A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	LAUNDRY AND NURSE STATION LIGHTS	2
3	LIGHTS HALL	20	1	–		–	1	20	WASHING MACHINES	4
5	DRYER	30	2	–		–	3	20	FURNACE/BLOWER EAST SIDE	6
7	DRYER	30	2	–						
9	FURNACE/BLOWER WEST SIDE	30	3	–		–	3	20	A/C CONDENSER EAST SIDE	8
11	SPACE	–	–	–		–	3	20	FURNACE BLOWER WEST SIDE	10
13	LIGHTING HALL	20	1	–		–	1	20	RECEPTACLES NURSE STATION	12
15	SPACE	–	–	–		–	1	20	RECEPTACLES NURSE STATION	14
17	SPACE	–	–	–		–	–	–	SPACE	16
19	SPACE	–	–	–		–	–	–	SPACE	18

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 7
LOCATION: SECOND FLOOR, NORTHWEST BLDG. #2
FEEDER SOURCE: PANEL #5, CIRCUIT #21, 1ST FLR BLD #2
VOLTAGE: 120/208V, 3ø, 4W
125 A MAIN BRKR, 125A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	LAUNDRY AND NURSE STATION LIGHTS	2
3	LIGHTS HALL	20	1	–		–	1	20	WASHING MACHINES	4
5	DRYER	30	2	–		–	3	20	FURNACE/BLOWER EAST SIDE	6
7	DRYER	30	2	–						
9	A/C CONDENSER WEST SIDE	30	3	–		–	3	20	A/C CONDENSER EAST SIDE	8
11	SPACE	–	3	–		–	3	20	FURNACE BLOWER WEST SIDE	10
13	LIGHTING HALL	20	1	–		–	1	20	RECEPTACLES NURSE STATION	12
15	SPACE	–	–	–		–	1	20	RECEPTACLES NURSE STATION	14
17	SPACE	–	–	–		–	–	–	SPACE	16
19	SPACE	–	–	–		–	–	–	SPACE	18

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 8
LOCATION: CENTER BUILDING #4
FEEDER SOURCE: SERVICE ENTRANCE (3)
VOLTAGE: 120/208V, 3ø, 4W
125 A MAIN BRKR, 125A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	LIGHTS HALL	2
3	COVE LIGHTS	20	1	–		–	1	20	LIGHTS CLOSETS	4
5	OUTDOOR LIGHTS NORTH	20	1	–		–	1	20	OUTDOOR LIGHTS SOUTH	6
7	FURNACE BLOWER EAST SIDE	20	3	–		–	3	20	A/C CONDENSER EAST SIDE	8
9	FURNACE BLOWER WEST SIDE	20	3	–		–	3	20	A/C CONDENSER WEST SIDE	10
11	SPACE	–	–	–		–	–	–	SPACE	12
13	LIGHTING HALL	20	1	–		–	–	–	SPACE	14

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 9
LOCATION: WEST CENTER BUILDING #3
FEEDER SOURCE: SERVICE ENTRANCE (2)
VOLTAGE: 120/208V, 3ø, 4W
125 A MAIN BRKR, 125A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT EMERGENCY NIGHT LIGHTS	20	1	–	125A	–	1	20	INCANDESCENT LIGHTS WALL NORTH	2
3	INCANDESCENT LIGHTS HALL	20	1	–		–	1	20	INCANDESCENT LIGHTS WALL SOUTH	4
5	LIGHTS OUTDOOR	20	1	–		–	1	20	SPARE	6
7	FURNACE BLOWER NORTH SIDE	20	3	–		–	3	60	FURNACE BLOWER CENTER	8
9	A/C CONDENSER NORTH SIDE	20	3	–		–	3	20	A/C CONDENSER CENTER	10
11	LIGHTING HALL	20	1	–		–	–	–	SPARE	12
13	HEATER OUTLET	20	1	–		–	–	–	SPARE	14
15	SPARE	–	–	–		–	–	–	SPARE	16
17	SPARE	–	–	–		–	–	–	SPARE	18
19	SPARE	–	–	–		–	–	–	SPARE	20
21	SPARE	–	–	–		–	–	–	SPARE	22

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 10
LOCATION: KITCHEN BUILDING # 5
FEEDER SOURCE: SERVICE ENTRANCE (5)
VOLTAGE: 120/208V, 3ø, 4W
250A MAIN BRKR, 225A MAIN BUS
SURFACE MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	–	–	–	–	250A	–	–	–	–	2
3	–	–	–	–		–	–	–	–	4
5	–	–	–	–		–	–	–	–	6
7	–	–	–	–		–	–	–	–	8
9	–	–	–	–		–	–	–	–	10
11	–	–	–	–		–	–	–	–	12
13	–	–	–	–		–	–	–	–	14
15	–	–	–	–		–	–	–	–	16
17	–	–	–	–		–	–	–	–	18
19	–	–	–	–		–	–	–	–	20
21	–	–	–	–		–	–	–	–	22
23	–	–	–	–		–	–	–	–	24
25	–	–	–	–		–	–	–	–	26
27	–	–	–	–		–	–	–	–	28
29	–	–	–	–		–	–	–	–	30
31	–	–	–	–		–	–	–	–	32
33	–	–	–	–		–	–	–	–	34
35	–	–	–	–		–	–	–	–	36
37	–	–	–	–		–	–	–	–	38

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 11
LOCATION: KITCHEN BUILDING # 5
FEEDER SOURCE: SERVICE ENTRANCE (5)
VOLTAGE: 120/208V, 3ø, 4W
250 A MAIN BRKR, 225A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	A/C CONDENSOR	20	3	–	125A	–	3	40	FURNACE	2
3	A/C CONDENSOR	20	3	–		–	3	40	FURNACE	4
5	A/C CONDENSOR	20	3	–		–	3	40	FURNACE	6
7	A/C CONDENSOR	20	3	–		–	3	40	FURNACE	8
9	DRYER	30	2	–		–	2	30	WATER HEATER	10
11	DRYER	30	2	–		–	3	100	PANEL 12	12
13	DRYER	30	2	–		–	–	–	SPACE	14
15	SPACE	–	–	–		–	–	–	SPACE	16

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: 12
LOCATION: SOUTHEAST BUILDING #8
FEEDER SOURCE: SERVICE ENTRANCE (8)
VOLTAGE: 120/208V, 3ø, 4W
125A MAIN BRKR, 125A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO LOAD CENTER

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B# C#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	EXIT EMERGENCY NIGHT LIGHTS CENTER	20	1	–		–	1	20	CAFETERIA LIGHTS	2
3	EXIT EMERGENCY NIGHT LIGHTS SOUTH	20	1	–		–	1	20	EXERCISE ROOM LIGHTS	4
5	LIGHTS HALL	20	1	–		–	1	20	EMPLOYEE LOUNGE ROOM LIGHTS	6
7	RECEPTACLES CAFETERIA WEST	20	1	–		–	1	20	OUTSIDE LIGHTS	8
9	RECEPTACLES CAFETERIA EAST	20	1	–		–	1	20	NORTH SIDE OF EXERCISE ROOM	10
11	RECEPTACLES SOUTH SIDE OF GYM, ROOM	20	1	–		–	1	20	RECEPTACLES PORCH, SUN ROOM	12
13	CEILING PANEL LIGHTS SUN ROOM PORCH	20	1	–		–	1	20	RECEPTACLES SUN ROOM, HALL	14
15	LIGHTING LAUNDRY & BATH ROOMS	20	1	–		–	1	20	LIGHTING KITCHEN	16
17	RECEPTACLES SOUTH SIDE OF EXERCISE ROOM	20	1	–		–	1	20	LIGHTING KITCHEN OFFICE/PANTRY	18
19	RECEPTACLES NORTH SIDE OF EXERCISE ROOM	20	1	–		–	1	20	RECEPTACLES KITCHEN OFFICE	20
21	RECEPTACLES KITCHEN	20	1	–		–	1	20	RECEPTACLES LAUNDRY	22
23	RECEPTACLES KITCHEN	20	1	–		–	1	20	RECEPTACLES LAUNDRY	24
25	OUTDOOR FOUNTAIN	20	1	–		–	1	20	CAFETERIA LIGHTS	26
27	OUTDOOR FOUNTAIN	20	1	–		–	2	40	IRRIGATION WELL	28
29	KITCHEN RECEPTACLES PANTS	20	1	–		–	1	20	HALL/WALL LIGHTS	30
31	HEATER OUTLET	20	1	–		–	–	–	SPACE	32

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A# B# C#
GROUND BUS / GROUND WIRE (G)

PANEL: TYPICAL EMPLOYEE APARTMENT
LOCATION: ACTIVITY BLDG.
FEEDER SOURCE: PANEL 3 PER SCHEDULE
VOLTAGE: 120/208V, 1ø, 3W
60 A MAIN BRKR, 100A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO OR EQUAL

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1	WATER HEATER	20	1	–	60A	–	1	20	BATHROOM	2
3	LIGHTING	20	1	–		–	1	20	KITCHEN COUNTER	4
5	RECEPTACLES LIVING ROOM	20	1	–		–	1	20	REFRIGERATOR	6
7	RECEPTACLES BEDROOM	20	1	–		–	1	20	SPACE	8

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= B#=
GROUND BUS / GROUND WIRE (G)

PANEL: TYPICAL TWO BEDROOM APARTMENT
LOCATION:
FEEDER SOURCE: NEAREST SERVICE ENTRANCE
VOLTAGE: 120/208V, 1ø, 3W
80 A MAIN BRKR, 100A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO OR EQUAL

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1 3	FURNACE BLOWER	60	2	–	80A	–	2	30	A/C CONDENSER	2 4
5	WATER HEATER	20	1	–		–	1	20	BATHROOM	6
7	LIGHTING	20	1	–		–	1	20	KITCHEN COUNTER	8
9	RECEPTACLES LIVING ROOM	20	1	–		–	1	20	REFRIGERATOR	10
11	RECEPTACLES BEDROOM 1	20	1	–		–	1	20	BEDROOM 2	12

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= B#=
GROUND BUS / GROUND WIRE (G)

PANEL: TYPICAL ONE BEDROOM APARTMENT
LOCATION:
FEEDER SOURCE: NEAREST SERVICE ENTRANCE
VOLTAGE: 120/208V, 1ø, 3W
80 A MAIN BRKR, 100A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO OR EQUAL

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1 3	FURNACE BLOWER	60	2	–	80A	–	2	30	A/C CONDENSER	2 4
5	WATER HEATER	20	1	–		–	1	20	BATHROOM	6
7	LIGHTING	20	1	–		–	1	20	KITCHEN COUNTER	8
9	RECEPTACLES LIVING ROOM	20	1	–		–	1	20	REFRIGERATOR	10
11	RECEPTACLES BEDROOM 1	20	1	–		–	–	–	SPARE	12

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= 7777 B#= 7777
GROUND BUS / GROUND WIRE (G)

PANEL: TYPICAL STUDIO APARTMENT
LOCATION:
FEEDER SOURCE: NEAREST SERVICE ENTRANCE
VOLTAGE: 120/208V, 1ø, 3W
80 A MAIN BRKR, 100A MAIN BUS
FLUSH MOUNTED W/EQUIPMENT GROUND BAR
SQUARE D TYPE QO OR EQUAL

CKT. NO.	LOAD DESCRIPTION LOCATION	BREAKER AMP	BREAKER POLE	LOAD (VA)	A# B#	LOAD (VA)	BREAKER POLE	BREAKER AMP	LOAD DESCRIPTION LOCATION	CKT. NO.
1 3	FURNACE BLOWER	60	2	–	80A	–	2	30	A/C CONDENSER	2 4
5	WATER HEATER	20	1	–		–	1	20	BATHROOM	6
7	LIGHTING	20	1	–		–	1	20	KITCHEN COUNTER	8
9	RECEPTACLES LIVING ROOM	20	1	–		–	1	20	REFRIGERATOR	10
11	SPARE	–	–	–		–	–	–	SPARE	12

SOLID NEUTRAL / NEUTRAL WIRE (W)
TOTAL CONNECTED LOAD (VA): A#= B#=
GROUND BUS / GROUND WIRE (G)

MARK DEVELOPMENT, LLC.

CAMELLIA GARDENS
POSSUM HOLLOW ROAD
SLIDELL, LA

"CAMELLIA GARDENS"

DAMMON ENGINEERING, INC.
ARCHITECTS - ENGINEERS
819 ROBERT ROAD SLIDELL LA. 70458

SCALE: N.T.S.
FILE: –
JOB No.: –
DATE: 07/28/00
SHEET E–12
OF –