

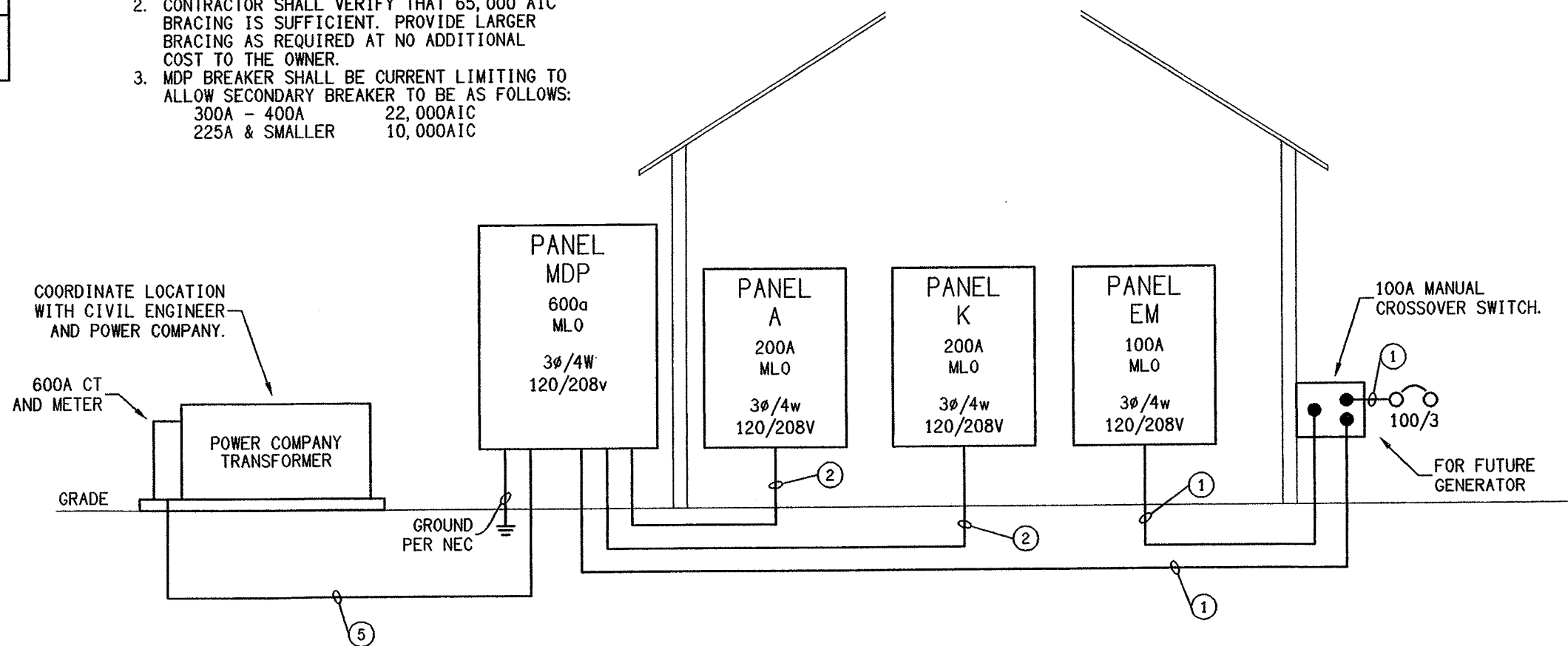
| EQUIPMENT CONNECTION SCHEDULE |                                 |       |      |     |      |       |     |        |             |                    |  |
|-------------------------------|---------------------------------|-------|------|-----|------|-------|-----|--------|-------------|--------------------|--|
| SYMBOL                        | DESCRIPTION                     | HP    | KW   | AMP | VOLT | PHASE | BKR | FEEDER |             | CONNECTION         | REMARKS  |
|                               |                                 |       |      |     |      |       |     | COND   | WIRE        |                    |  |
| RTU-5                         | 3 TON ROOF TOP UNIT             | -     | -    | 15  | 480  | 3     | 20  | 1/2"   | 3#12, 1#12G | FUSED DISC NEMA 3R | -  |
| RTU-3 & 4                     | 10 TON ROOF TOP UNIT            | -     | -    | 46  | 480  | 3     | 60  | -      | -           | FUSED DISC NEMA 3R | -  |
| RTU-1                         | 12 1/2 TON ROOF TOP UNIT        | -     | -    | 47  | 480  | 3     | 60  | -      | -           | FUSED DISC NEMA 3R | -  |
| RTU-2                         | 15 TON HEAT PUMP                | -     | -    | 73  | 480  | 3     | 100 | -      | -           | FUSED DISC NEMA 3R | -  |
| HP-1                          | 3 TON HEAT PUMP                 | -     | -    | 20  | 240  | 1     | 40  | 3/4"   | 2#8, 1#10G  | FUSED DISC NEMA 3R | -  |
| AHU-1                         | AIR HANDLING UNIT               | -     | 7.68 | -   | 240  | 1     | 45  | 3/4"   | 2#8, 1#10G  | FUSED DISC NEMA 1  | -  |
| HWT-1                         | HOT WATER TANK                  | -     | 4.5  | -   | 208  | 1     | 30  | 1/2"   | 2#10, 1#10G | FUSED DISC NEMA 1  | -  |
| HWT-2                         | GAS HOT WATER TANK              | -     | -    | 5   | 120  | 1     | 30  | 1/2"   | 2#10, 1#10G | DIRECT             | -  |
| HWT-3                         | HOT WATER TANK                  | -     | 1.65 | -   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (1A)                          | COOLER COMPRESSOR               | 3/4   | -    | 9   | 208  | 1     | 20  | 1/2"   | 2#12, 1#12G | FUSED DISC NEMA 3R | VERIFY BREAKER SIZE WITH SUPPLIER.                     |
| (1B)                          | COOLER COIL                     | -     | -    | 2   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (1C)                          | COOLER LIGHTS                   | -     | -    | 5   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (2A)                          | FREEZER COMPRESSOR              | 1-1/2 | -    | 20  | 208  | 1     | 30  | 1/2"   | 2#10, 1#10G | FUSED DISC NEMA 3R | VERIFY BREAKER SIZE WITH SUPPLIER.                     |
| (2B)                          | FREEZER COIL AND DOOR HEATERS   | -     | -    | 9   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (2C)                          | FREEZER LIGHTS                  | -     | -    | 5   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (8)                           | FLY FAN                         | -     | -    | 10  | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | VERIFY CONNECTION WITH SUPPLIER.                       |
| (13)                          | DISH MACHINE                    | -     | -    | 24  | 208  | 1     | 35  | 3/4"   | 2#8, 1#10G  | FUSED DISC NEMA 1  | VERIFY BREAKER SIZE WITH SUPPLIER.                     |
| (14)                          | BOOSTER HEATER                  | -     | 18   | 63  | 208  | 1     | 90  | 1 1/2" | 2#2, 1#8G   | FUSED DISC NEMA 1  | -  |
| (15)                          | SALAD/SANDWICH TOP REFRIGERATOR | 1/5   | -    | 7   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (6A)                          | HOOD DISCHARGE FAN              | 2     | -    | 12  | 208  | 1     | 20  | 1/2"   | 2#12, 1#12G | FUSED DISC NEMA 1  | -  |
| (6B)                          | HOOD MAKE-UP FAN                | 1     | -    | 8   | 208  | 1     | 20  | 1/2"   | 2#12, 1#12G | FUSED DISC NEMA 1  | -  |
| (6C)                          | HOOD ANSUL SYSTEM               | -     | -    | 2   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (6D)                          | HOOD CONTROLS                   | -     | -    | 5   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (6E)                          | HOOD LTS                        | -     | -    | 5   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | DIRECT             | -  |
| (17)                          | GAS RANGE/OVEN                  | -     | -    | 13  | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (20)                          | CONVECTION OVEN                 | -     | -    | 8   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (21)                          | REFRIGERATOR                    | -     | -    | 7   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (22)                          | WARMER                          | -     | 1.5  | 7   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (25)                          | MILK COOLER                     | 1/2   | -    | 9   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | VERIFY CONNECTION WITH SUPPLIER.                       |
| (28)                          | HOT/COLD COUNTER                | 1/4   | -    | 29  | 208  | 1     | 50  | 3/4"   | 2#8, 1#10G  | 50A RECPT          | VERIFY BREAKER SIZE AND RECEPTACLE TYPE WITH SUPPLIER. |
| (34)                          | REFRIGERATOR                    | -     | -    | 7   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (35)                          | FREEZER                         | 1/4   | -    | 6   | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |
| (38)                          | SLICER                          | -     | -    | 10  | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | VERIFY CONNECTION WITH SUPPLIER.                       |
| (39)                          | ICE MACHINE                     | -     | -    | 12  | 120  | 1     | 20  | 1/2"   | 2#12, 1#12G | RECPT              | -  |

NOTES:  
1. CONTRACTOR SHALL VERIFY ALL CONNECTIONS BEFORE RUNNING SERVICE OR ORDERING EQUIPMENT.

#### WIRE SIZE LEGEND

- 4#2, 1#8G IN 1 1/4" C
- 4-3/0, 1#6G IN 2" C
- 4-4/0, 1#4 IN 2 1/2" C
- 4-500, 1#2G IN 3 1/2" C
- TWO SETS 4-350 IN 3" C
- TWO SETS 4-500 IN 3 1/2" C
- EXISTING SERVICE TO REMAIN

- RISER NOTES:
- CONTRACTOR SHALL PROVIDE CONCRETE PAD, PLUS ALL LABOR, MATERIALS AND PAY ALL POWER COMPANY CONNECTION FEES TO PROVIDE A COMPLETE AND OPERATING SYSTEM FOR THE OWNER.
  - CONTRACTOR SHALL VERIFY THAT 65,000 AIC BRACING IS SUFFICIENT. PROVIDE LARGER BRACING AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER.
  - MDP BREAKER SHALL BE CURRENT LIMITING TO ALLOW SECONDARY BREAKER TO BE AS FOLLOWS:  
300A - 400A 22,000AIC  
225A & SMALLER 10,000AIC



**A E4 RISER #1 - 208V**  
SCALE: NTS

| PANEL-A  |           |             |   |         |           |         |        |                   |                      |          |           |     |
|--|-----------|-------------|---|---------|-----------|---------|--------|-------------------|----------------------|----------|-----------|-----|
| TYPE   |           | BOLT-ON     | MOUNTING SURFACE                          |         | ENCLOSURE |         | NEMA-1 |                   | PHASE                | 3        | WIRE      | 4   |
| VOLTS  |           | 120/208     | MAIN                                      | 200A    | MLO       | FRAME   | 225A   | SHORT CIR. RATING | 10,000               | RMS      | SYM       | MIN |
| QCT. NO.   | QCT. TRIP | DESCRIPTION | PHASE                                     | LOADING |           | LOADING |        | PHASE             | DESCRIPTION          | QCT. NO. | QCT. TRIP |     |
| 1  | 20/1      | LTS         | A   | B       | C         | A       | B      | C                 | RECPT                | 20/1     | 2         |     |
| 3  | 20/1      | LTS         | 9   | 12      |           | 15      | 15     |                   | RECPT                | 20/1     | 4         |     |
| 5  | 20/1      | LTS         |   |         | 7         |         |        | 10                | MICROWAVE            | 20/1     | 6         |     |
| 7  | 20/1      | LTS         | 7   |         |           |         |        | 10                | MICROWAVE            | 20/1     | 8         |     |
| 9  | 20/1      | LTS         |   | 9       |           |         |        | 10                | MICROWAVE            | 20/1     | 10        |     |
| 11   | 20/1      | LTS         |   |         | 12        |         |        | 10                | MICROWAVE            | 20/1     | 12        |     |
| 13   | 20/1      | LTS         | 7   |         |           |         |        | 10                | VENDING              | 20/1     | 14        |     |
| 15   | 20/1      | LTS         |   | 7       |           |         |        | 10                | VENDING              | 20/1     | 16        |     |
| 17   | 20/1      | LTS         |   |         | 9         |         |        | 10                | RECPT                | 20/1     | 18        |     |
| 19   | 20/1      | LTS         | 9   |         |           |         |        | 12                | RECPT                | 20/1     | 20        |     |
| 21   | 20/1      | LTS         |   | 7       |           |         |        | 4                 | RECPT                | 20/1     | 22        |     |
| 23   | 20/1      | LTS         |   |         | 7         |         |        | 2                 | PHONE                | 20/1     | 24        |     |
| 25   | 20/1      | LTS         | 7   |         |           |         |        | 5                 | RECPT                | 20/1     | 26        |     |
| 27   | 20/1      | LTS         |   |         | 12        |         |        | -                 | BLANK                | 20/1     | 28        |     |
| 29   | 20/1      | LTS         |   |         | 8         |         |        | 10                | ICE CREAM COOLER     | 20/1     | 30        |     |
| 31   | 20/1      | LTS         | 8   |         |           |         |        | -                 | BLANK                | 20/1     | 32        |     |
| 33   | 20/1      | LTS         |   | 7       |           |         |        | 10                | FUTURE STEREO EQUIP. | 20/1     | 34        |     |
| 35   | 20/1      | LTS         |   |         | 8         |         |        | 10                | FUTURE STEREO EQUIP. | 20/1     | 36        |     |
| 37   | 20/1      | LTS         | 6   |         |           |         |        | -                 | BLANK                | 20/1     | 38        |     |
| 39   | 20/1      | BLANK       |   | -       |           |         |        | -                 | BLANK                | 20/1     | 40        |     |
| 41   | 20/1      | LTS EXT     |   |         | 6         |         |        | 14                | HWT-3                | 20/1     | 42        |     |
| SUBTOTAL   |           |             | 53  | 54      | 57        | 52      |        | 49                | 66                   |          |           |     |
|  |           |             | TOTAL PANEL LOAD: A# 105A B# 103A C# 123A |         |           |         |        |                   |                      |          |           |     |
| NOTES:   |           |             |   |         |           |         |        |                   |                      |          |           |     |
| NEUTRAL TERMINAL BAR <input checked="" type="checkbox"/> |           |             |   |         |           |         |        |                   |                      |          |           |     |
| GROUND TERMINAL BAR <input checked="" type="checkbox"/>  |           |             |   |         |           |         |        |                   |                      |          |           |     |

| PANEL-EM |           |                       |  |                   |  |          |    |           |  |         |    |                   |    |             |                   |          |           |  |  |  |  |
|----------|-----------|-----------------------|--|-------------------|--|----------|----|-----------|--|---------|----|-------------------|----|-------------|-------------------|----------|-----------|--|--|--|--|
| TYPE     |           | BOLT-ON               |  | MOUNTING          |  | SURFACE  |    | ENCLOSURE |  | NEMA-1  |    | PHASE             |    | 3           |                   | WIRE     |           | 4  |  |  |  |
| VOLTS    |           | 120/208               |  | MAIN              |  | 100A MLO |    | FRAME     |  | 100A    |    | SHORT CIR. RATING |    | 10,000      |                   | RMS      |           | SYM MIN  |  |  |  |
| QCT. NO. | QCT. TRIP | DESCRIPTION           |  | PHASE             |  | LOADING  |    | A B C     |  | LOADING |    | PHASE             |    | DESCRIPTION |                   | QCT. NO. | QCT. TRIP |  |  |  |  |
| 1        | 20/1      | LTS                   |  | 9                 |  | 7        |    |           |  | 7       |    |                   |    |             | REFRIGERATOR (19) | 20/1     | 2         |  |  |  |  |
| 3        | 20/1      | LTS                   |  |                   |  |          |    |           |  |         | 7  |                   |    |             | REFRIGERATOR (21) | 20/1     | 4         |  |  |  |  |
| 5        | 20/1      | SPARE                 |  |                   |  |          |    |           |  |         |    |                   | 9  |             | MILK COOLER (2)   | 20/1     | 6         |  |  |  |  |
| 7        | 20/1      | SPARE                 |  |                   |  |          |    |           |  | 7       |    |                   |    |             | REFRIGERATOR (24) | 20/1     | 8         |  |  |  |  |
| 9        | 30/2      | FREEZER COMP. (2)     |  |                   |  | 20       |    |           |  |         |    | 6                 |    |             | FREEZER (2)       | 20/1     | 10        |  |  |  |  |
| 11       |           |                       |  |                   |  |          | 20 |           |  |         |    |                   | 12 |             | ICE MACHINE (2)   | 20/1     | 12        |  |  |  |  |
| 13       | 20/2      | COOLER COMP. (1)      |  | 9                 |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 14        |  |  |  |  |
| 15       |           |                       |  |                   |  |          | 9  |           |  |         |    |                   |    |             | BLANK             |          | 16        |  |  |  |  |
| 17       | 20/1      | COOLER COIL (19)      |  |                   |  |          |    | 2         |  |         |    |                   |    |             | BLANK             |          | 18        |  |  |  |  |
| 19       | 20/1      | FREEZER COIL/HTR. (2) |  | 9                 |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 20        |  |  |  |  |
| 21       | 20/1      | COOLER LTS (2)        |  |                   |  |          | 5  |           |  |         |    |                   |    |             | BLANK             |          | 22        |  |  |  |  |
| 23       | 20/1      | COOLER LTS (2)        |  |                   |  |          |    | 5         |  |         |    |                   |    |             | BLANK             |          | 24        |  |  |  |  |
| 25       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 26        |  |  |  |  |
| 27       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 28        |  |  |  |  |
| 29       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 30        |  |  |  |  |
| 31       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 32        |  |  |  |  |
| 33       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 34        |  |  |  |  |
| 35       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 36        |  |  |  |  |
| 37       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 38        |  |  |  |  |
| 39       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 40        |  |  |  |  |
| 41       | -         | BLANK                 |  |                   |  |          |    |           |  |         |    |                   |    |             | BLANK             |          | 42        |  |  |  |  |
| SUBTOTAL |           |                       |  |                   |  | 24       | 40 | 31        |  |         | 14 | 13                | 21 |             |                   |          |           |  |  |  |  |
|          |           |                       |  | TOTAL PANEL LOAD: |  |          |    | A# 38A    |  | B# 53A  |    | C# 52A            |    |             |                   |          |           |  |  |  |  |
| NOTES:   |           |                       |  |                   |  |          |    |           |  |         |    |                   |    |             |                   |          |           | NEUTRAL TERMINAL BAR <input checked="" type="checkbox"/> |  |  |  |
|          |           |                       |  |                   |  |          |    |           |  |         |    |                   |    |             |                   |          |           | GROUND TERMINAL BAR <input checked="" type="checkbox"/>  |  |  |  |

| PANEL-MDP |           |             |  |          |                   |          |         |           |         |         |         |                   |  |        |          |          |           |       |   |
|-----------|-----------|-------------|--|----------|-------------------|----------|---------|-----------|---------|---------|---------|-------------------|--|--------|----------|----------|-----------|-------|---|
| TYPE      |           | BOLT-ON     |  | MOUNTING |                   | SURFACE  |         | ENCLOSURE |         | NEMA-3R |         | PHASE             |  | 3      |          | WIRE     |           | 4     |   |
| VOLTS     |           | 120/208     |  | MAIN     |                   | 600A MLO |         | FRAME     |         | 600A    |         | SHORT CIR. RATING |  | 42,000 |          | RMS SYM  |           | MIN   |   |
| QCT. NO.  | QCT. TRIP | DESCRIPTION |  |          | PHASE             |          | LOADING |           | LOADING |         | PHASE   |                   | DESCRIPTION  |        |          | QCT. NO. | QCT. TRIP |       |   |
| 1         | 200/3     | PANEL A     |  |          | 105               | A        |         | B         |         | C       |         | 38                | 53   |        | PANEL EM |          |           | 100/3 | 2 |
|           |           |             |  |          |                   | 103      |         |           |         |         |         |                   |  |        |          |          |           |       |   |
|           |           |             |  |          |                   | 123      |         |           |         |         |         |                   |  | 52     |          |          |           |       |   |
| 3         | 200/3     | PANEL K     |  |          | 159               | A        |         | B         |         | C       |         | -                 | -  |        | BLANK    |          |           | -     | 4 |
|           |           |             |  |          |                   | 172      |         |           |         |         |         | -                 | -  |        |          |          |           |       |   |
|           |           |             |  |          |                   | 100      |         |           |         |         |         | -                 | -  |        |          |          |           |       |   |
| 5         | -         | BLANK       |  |          | -                 | A        |         | B         |         | C       |         | -                 | -  |        | BLANK    |          |           | -     | 6 |
|           |           |             |  |          |                   | -        |         |           |         |         |         | -                 | -  |        |          |          |           |       |   |
|           |           |             |  |          |                   | -        |         |           |         |         |         | -                 | -  |        |          |          |           |       |   |
| SUBTOTAL  |           |             |  |          | 264               | 275      | 223     |           |         |         |         | 38                | 53   | 52     |          |          |           |       |   |
|           |           |             |  |          | TOTAL PANEL LOAD: |          | A# 302A |           | B# 328A |         | C# 275A |                   |  |        |          |          |           |       |   |
| NOTES:    |           |             |  |          |                   |          |         |           |         |         |         |                   | NEUTRAL TERMINAL BAR <input checked="" type="checkbox"/> |        |          |          |           |       |   |
|           |           |             |  |          |                   |          |         |           |         |         |         |                   | GROUND TERMINAL BAR <input checked="" type="checkbox"/>  |        |          |          |           |       |   |

AT EACH ELECTRICAL SERVICE LOCATION THERE SHALL BE A SIGN POSTED STATING THE LOCATION OF THE OTHER SERVICE. THE SIGN SHALL COMPLY WITH NEC 230-2(e).

| PANEL-K   |           |                     |                              |                  |    |                  |         |         |   |        |    |                     |  |           |    |             |  |
|-----------|-----------|---------------------|------------------------------|------------------|----|------------------|---------|---------|---|--------|----|---------------------|--|-----------|----|-------------|--|
| TYPE      |           | BOLT-ON             |                              | MOUNTING SURFACE |    | ENCLOSURE NEMA-1 |         | PHASE 3 |   | WIRE 4 |    |                     |  |           |    |             |  |
| VOLTS     |           | 120/208             |                              | MAIN             |    | 200A MLO         |         | FRAME   |   | 225A   |    | SHORT CIR. RATING   |  | 10,000    |    | RMS SYM MIN |  |
| QCT. NO.  | QCT. TRIP | DESCRIPTION         | PHASE                        |                  |    | LOADING          |         |         | A | B      | C  | DESCRIPTION         | QCT. NO.   | QCT. TRIP |    |             |  |
|           |           |                     | A                            | B                | C  | A                | B       | C       |   |        |    |                     |  |           |    |             |  |
| 1         | 20/1      | LTS                 | 14                           |                  |    |                  |         |         |   |        |    | HOOD DISCH. FAN (4) | 20/2   | 2         |    |             |  |
| 3         | 20/1      | LTS                 |                              | 14               |    |                  |         |         |   | 12     | 12 |                     |  |           |    |             |  |
| 5         | 20/1      | RECPT               |                              |                  |    | 4                |         |         |   |        |    | 8                   | HOOD M.U. FAN (6)  | 20/2      | 4  |             |  |
| 7         | 20/1      | CASH REGISTER       |                              | 10               |    |                  |         |         |   | 8      |    |                     |  |           |    |             |  |
| 9         | 35/2      | DISH MACHINE (13)   |                              |                  | 24 |                  |         |         |   |        | 2  |                     | HOOD ANSUL (6)   | 20/1      | 6  |             |  |
| 11        |           |                     |                              |                  |    | 24               |         |         |   |        |    |                     | HOOD CONTROLS (6)  | 20/1      | 12 |             |  |
| 13        | 90/2      | BOOSTER HEATER (4)  | 63                           |                  |    |                  |         |         |   | 5      |    | 5                   | HOOD LTS (6)   | 20/1      | 12 |             |  |
| 15        |           |                     |                              | 63               |    |                  |         |         |   |        |    |                     | BLANK  |           | 15 |             |  |
| 17        | 20/1      | SPARE               |                              |                  |    |                  |         |         |   |        |    | 29                  | HOT/COLD COUNTER (2)                                     | 50/2      | 18 |             |  |
| 19        |           | BLANK               |                              |                  |    |                  |         |         |   | 29     |    |                     |  |           | 20 |             |  |
| 21        | 20/1      | GAS RANGE/OVEN (7)  |                              |                  | 13 |                  |         |         |   |        | 22 |                     | HWT-1  | 30/2      | 21 |             |  |
| 23        | 20/1      | CONNECTION OVEN (3) |                              |                  |    | 8                |         |         |   |        |    | 22                  |  |           | 21 |             |  |
| 25        | 20/1      | CONNECTION OVEN (3) |                              | 8                |    |                  |         |         |   |        |    |                     |  |           | 21 |             |  |
| 27        |           | BLANK               |                              |                  |    |                  |         |         |   |        | 5  |                     | BLANK  |           | 30 |             |  |
| 29        |           | BLANK               |                              |                  |    |                  |         |         |   |        |    |                     | BLANK  |           | 31 |             |  |
| 31        |           | BLANK               |                              |                  |    |                  |         |         |   |        |    |                     | BLANK  |           | 31 |             |  |
| 33        | 20/1      | WARMER (2)          |                              |                  | 7  |                  |         |         |   |        |    |                     | BLANK  |           | 33 |             |  |
| 35        |           | BLANK               |                              |                  |    |                  |         |         |   |        |    |                     | BLANK  |           | 33 |             |  |
| 37        | 20/1      | SUCER (8)           |                              | 10               |    |                  |         |         |   |        |    |                     | BLANK  |           | 33 |             |  |
| 39        | 20/1      | FLY FAN (8)         |                              |                  | 10 |                  |         |         |   |        |    |                     | BLANK  |           | 41 |             |  |
| 41        | 20/1      | SPARE               |                              |                  |    |                  |         |         |   |        |    |                     | BLANK  |           | 41 |             |  |
| SUB TOTAL |           |                     | 105                          | 131              | 36 |                  |         |         |   | 54     | 41 | 64                  |  |           |    |             |  |
|           |           |                     | TOTAL PANEL LOAD:            |                  |    | AP 159A          | BP 172A | CP 100A |   |        |    |                     |  |           |    |             |  |
| NOTES     |           |                     | *PROVIDE SHUNT TRIP BREAKER. |                  |    |                  |         |         |   |        |    |                     | NEUTRAL TERMINAL BAR <input checked="" type="checkbox"/> |           |    |             |  |
|           |           |                     |                              |                  |    |                  |         |         |   |        |    |                     | GROUND TERMINAL BAR <input checked="" type="checkbox"/>  |           |    |             |  |