

| PANELBOARD SCHEDULE P20 |                |       |             |  |           |          |          |                   |          |           |                              |                         |      |       |        |
|-------------------------|----------------|-------|-------------|--|-----------|----------|----------|-------------------|----------|-----------|------------------------------|-------------------------|------|-------|--------|
| CKT NO                  | AMPS PER PHASE |       |             | DESCRIPTION                              | LOAD TYPE | CKT TRIP | BKR POLE | CKT TRIP          | BKR POLE | LOAD TYPE | DESCRIPTION                  | AMPS PER PHASE          |      |       | CKT NO |
|                         | A              | B     | C           |  |           |          |          |                   |          |           |                              | A                       | B    | C     |        |
| 1                       | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 2      |
| 3                       |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 4      |
| 5                       |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 6      |
| 7                       | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 8      |
| 9                       |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 10     |
| 11                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 12     |
| 13                      | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 14     |
| 15                      |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 16     |
| 17                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 18     |
| 19                      | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 20     |
| 21                      |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 22     |
| 23                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 24     |
| 25                      | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 26     |
| 27                      |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 28     |
| 29                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 30     |
| 31                      | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 32     |
| 33                      |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         | 6    |       | 34     |
| 35                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH |                         |      | 6     | 36     |
| 37                      | 6              |       |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 NORTH | 6                       |      |       | 38     |
| 39                      |                | 6     |             | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | COPY MACHINE                 |                         | 6    |       | 40     |
| 41                      |                |       | 6           | REC - FLOOR BOX RM 225 NORTH             | R         | 20       | 1        | 20                | 1        | R         | REC - RM 225                 |                         |      | 6     | 42     |
| 43                      | 4.5            |       |             | REC - RM                                 | R         | 20       | 1        | 20                | 1        | R         | REC - RM 228, 229            | 9                       |      |       | 44     |
| 45                      |                | 4.5   |             | REC - RM 224,                            | R         | 20       | 1        | 20                | 1        | R         | REC - RM 230, S05            |                         | 9    |       | 46     |
| 47                      |                |       | 12          | REC - ROOF                               | -         | 20       | 1        | 20                | 1        | R         | REC - LCD SCREEN             |                         |      | 5     | 48     |
| 49                      | 24             |       |             | REC - RM 220                             | -         | 30       | 2        | 20                | 1        | R         | REC - RM 220                 | 7                       |      |       | 50     |
| 51                      |                | 24    |             | REC - RM 220                             | -         | 30       | 2        | 20                | 1        | R         | REC - RM 220                 |                         | 7    |       | 52     |
| 53                      |                |       | 24          | REC - RM 220                             | -         | 30       | 2        | 20                | 1        | -         |                              |                         |      |       | 54     |
| 55                      | 24             |       |             | REC - RM 220                             | -         | 30       | 2        | 20                | 1        | -         |                              |                         |      |       | 56     |
| 57                      |                | 3     |             | REC - RM 225 FLOOR BOX                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |      |       | 58     |
| 59                      |                |       | 4.5         | REC - RM 225 FLOOR BOX                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |      |       | 60     |
| 61                      | 3              |       |             | REC - RM 225 FLOOR BOX                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |      |       | 62     |
| 63                      |                | 3     |             | REC - RM 225 FLOOR BOX                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |      |       | 64     |
| 65                      |                |       | 4.5         | REC - RM 225 FLOOR BOX                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |      |       | 66     |
| 67                      | 148.2          |       |             | PANELBOARD P21                           | -         | 200      | 3        | 200               | 3        | -         | PANELBOARD M3                | 106                     |      |       | 68     |
| 69                      |                | 162.2 |             |  |           |          |          |                   |          |           |                              |                         | 97.2 |       | 70     |
| 71                      |                |       | 152.4       |  |           |          |          |                   |          |           |                              |                         |      | 121.2 | 72     |
| 409.7                   | 358.9          | 406.1 | TOTAL/PHASE | VOLTS: 120/208, 3 PHASE, 4 WIRE          |           |          |          | DESIGNATION: P20  |          |           |                              | LOCATION: ELEC/DATA 220 |      |       |        |
|                         |                |       |             | MCB: <input checked="" type="checkbox"/> |           |          |          | MCB AMPS: 400     |          |           |                              |                         |      |       |        |
|                         |                |       |             | MLO: <input type="checkbox"/>            |           |          |          | BUS AMPS: 400     |          |           |                              |                         |      |       |        |
|                         |                |       |             | FAULT AMPS: 10,000                       |           |          |          | MOUNTING: SURFACE |          |           |                              |                         |      |       |        |

| PANELBOARD SCHEDULE P21 |                |       |             |  |           |          |          |                   |          |           |                              |                         |    |    |        |
|-------------------------|----------------|-------|-------------|--|-----------|----------|----------|-------------------|----------|-----------|------------------------------|-------------------------|----|----|--------|
| CKT NO                  | AMPS PER PHASE |       |             | DESCRIPTION                              | LOAD TYPE | CKT TRIP | BKR POLE | CKT TRIP          | BKR POLE | LOAD TYPE | DESCRIPTION                  | AMPS PER PHASE          |    |    | CKT NO |
|                         | A              | B     | C           |  |           |          |          |                   |          |           |                              | A                       | B  | C  |        |
| 1                       | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 2      |
| 3                       |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 4      |
| 5                       |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 6      |
| 7                       | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 8      |
| 9                       |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 10     |
| 11                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 12     |
| 13                      | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 14     |
| 15                      |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 16     |
| 17                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 18     |
| 19                      | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 20     |
| 21                      |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 22     |
| 23                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 24     |
| 25                      | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 26     |
| 27                      |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 28     |
| 29                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 30     |
| 31                      | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 32     |
| 33                      |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 34     |
| 35                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 36     |
| 37                      | 6              |       |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH | 6                       |    |    | 38     |
| 39                      |                | 6     |             | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         | 6  |    | 40     |
| 41                      |                |       | 6           | REC - FLOOR BOX RM 225 SOUTH             | R         | 20       | 1        | 20                | 1        | R         | REC - FLOOR BOX RM 225 SOUTH |                         |    | 6  | 42     |
| 43                      | 12             |       |             | REC - RM 201 SOUTH                       | R         | 20       | 1        | 20                | 1        | R         | REC - RM 210,211             | 9                       |    |    | 44     |
| 45                      |                | 12    |             | REC - RM 201 NORTH                       | R         | 20       | 1        | 20                | 1        | R         | REC - RM 208,209             |                         | 9  |    | 46     |
| 47                      |                |       | 6           | REC - RM 204 COPY MACHINE                | R         | 20       | 1        | 20                | 1        | R         | REC - RM 207                 |                         |    | 3  | 48     |
| 49                      | 7.5            |       |             | REC - RM 200,202,204                     | R         | 20       | 1        | 20                | 1        | R         | REC - RM 206,212,213         | 6                       |    |    | 50     |
| 51                      |                | 2     |             | TRAP PRIMER                              | M         | 15       | 1        | 20                | 1        | R         | REC - RM 205                 |                         |    | 3  | 52     |
| 53                      |                |       | 1.4         | RP-1, RM 205                             | M         | 15       | 1        | 20                | 1        | R         | REC - RM 221,217,S02         |                         |    | 9  | 54     |
| 55                      | 3              |       |             | WATER COOLER                             | M         | 15       | 1        | 20                | 1        | M         | RM 201 VAV BOXES             | 4                       |    |    | 56     |
| 57                      |                | 3     |             | AUTOMATIC VALVES 214, 219                | M         | 20       | 1        | 20                | 1        | R         | REC - RM 231 REFRIGERATOR    |                         | 6  |    | 58     |
| 59                      |                |       | 4.5         | REC - RM 214,215,219                     | R         | 20       | 1        | 20                | 1        | R         | REC - RM 231 COUNTER         |                         |    | 3  | 60     |
| 61                      | 11.7           |       |             | HAND DRYER RM 214                        | M         | 20       | 1        | 20                | 1        | R         | REC - RM 231                 | 3                       |    |    | 62     |
| 63                      |                | 11.7  |             | HAND DRYER RM 219                        | M         | 20       | 1        | 30                | 2        | M         | WH-1, RM 205                 |                         | 24 |    | 64     |
| 65                      |                |       | 10          | REC - FLOOR RM 201                       | -         | 20       | 1        | 20                | 1        | -         |                              |                         |    | 24 | 66     |
| 67                      | 8              |       |             | REC - CLG RM 201                         | -         | 20       | 1        | 20                | 1        | -         |                              |                         |    |    | 68     |
| 69                      |                | 7.5   |             | REC - RM 217, 218                        | R         | 20       | 1        | 20                | 1        | -         |                              |                         |    |    | 70     |
| 71                      |                |       | 7.5         | REC - RM 225 PERIMETER                   | R         | 20       | 1        | 20                | 1        | -         |                              |                         |    |    | 72     |
| 148.2                   | 162.2          | 152.4 | TOTAL/PHASE | VOLTS: 120/208, 3 PHASE, 4 WIRE          |           |          |          | DESIGNATION: P21  |          |           |                              | LOCATION: ELEC/DATA 220 |    |    |        |
|                         |                |       |             | MCB: <input type="checkbox"/>            |           |          |          | MCB AMPS: .       |          |           |                              |                         |    |    |        |
|                         |                |       |             | MLO: <input checked="" type="checkbox"/> |           |          |          | BUS AMPS: 200     |          |           |                              |                         |    |    |        |
|                         |                |       |             | FAULT AMPS: 10,000                       |           |          |          | MOUNTING: SURFACE |          |           |                              |                         |    |    |        |

| PANELBOARD SCHEDULE MECHANICAL 1 (M1) |                |       |             |  |           |          |          |                   |          |           |             |                    |      |      |        |
|---------------------------------------|----------------|-------|-------------|--|-----------|----------|----------|-------------------|----------|-----------|-------------|--------------------|------|------|--------|
| CKT NO                                | AMPS PER PHASE |       |             | DESCRIPTION                              | LOAD TYPE | CKT TRIP | BKR POLE | CKT TRIP          | BKR POLE | LOAD TYPE | DESCRIPTION | AMPS PER PHASE     |      |      | CKT NO |
|                                       | A              | B     | C           |  |           |          |          |                   |          |           |             | A                  | B    | C    |        |
| 1                                     | 63.2           |       |             | MECHANICAL PANELBOARD M2                 | -         | 125      | 3        | 50                | 3        | M         | RTU-1       | 31.4               |      |      | 2      |
| 3                                     |                | 67.7  |             |  |           |          |          |                   |          |           |             |                    | 31.4 |      | 4      |
| 5                                     |                |       | 59.7        |  |           |          |          |                   |          |           |             |                    |      | 31.4 | 6      |
| 7                                     | 35.3           |       |             | CU-1                                     | M         | 55       | 3        | 40                | 3        | M         | RTU-2       | 26                 |      |      | 8      |
| 9                                     |                | 35.3  |             |  |           |          |          |                   |          |           |             |                    | 26   |      | 10     |
| 11                                    |                |       | 35.3        |  |           |          |          |                   |          |           |             |                    |      | 26   | 12     |
| 13                                    | 15.2           |       |             | ERV-1                                    | (2) 5HP   | M        | 25       | 3                 | 20       | 1         | -           |                    |      |      | 14     |
| 15                                    |                | 15.2  |             |  |           |          |          |                   |          |           |             |                    |      |      | 16     |
| 17                                    |                |       | 15.2        |  |           |          |          |                   |          |           |             |                    |      |      | 18     |
| 19                                    | 9.6            |       |             | ERV-2                                    | (2) 3HP   | M        | 15       | 3                 | 20       | 1         | -           |                    |      |      | 20     |
| 21                                    |                | 9.6   |             |  |           |          |          |                   |          |           |             |                    |      |      | 22     |
| 23                                    |                |       | 9.6         |  |           |          |          |                   |          |           |             |                    |      |      | 24     |
| 25                                    |                |       |             |  |           | 15       | 1        | 20                | 1        | -         |             |                    |      |      | 26     |
| 27                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 28     |
| 29                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 30     |
| 31                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 32     |
| 33                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 34     |
| 35                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 36     |
| 37                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 38     |
| 39                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 40     |
| 41                                    |                |       |             |  |           | 20       | 1        | 20                | 1        | -         |             |                    |      |      | 42     |
| 180.7                                 | 185.2          | 177.2 | TOTAL/PHASE | VOLTS: 480/277, 3 PHASE, 4 WIRE          |           |          |          | DESIGNATION: M2   |          |           |             | LOCATION: ELEC 220 |      |      |        |
|                                       |                |       |             | MCB: <input checked="" type="checkbox"/> |           |          |          | MCB AMPS: 225     |          |           |             |                    |      |      |        |
|                                       |                |       |             | MLO: <input type="checkbox"/>            |           |          |          | BUS AMPS: 225     |          |           |             |                    |      |      |        |
|                                       |                |       |             | FAULT AMPS: 35,000                       |           |          |          | MOUNTING: SURFACE |          |           |             |                    |      |      |        |

| PANELBOARD SCHEDULE MECHANICAL 2 (M2) |                |      |      |             |           |          |          |          |          |           |             |                |     |   |        |
|---------------------------------------|----------------|------|------|-------------|-----------|----------|----------|----------|----------|-----------|-------------|----------------|-----|---|--------|
| CKT NO                                | AMPS PER PHASE |      |      | DESCRIPTION | LOAD TYPE | CKT TRIP | BKR POLE | CKT TRIP | BKR POLE | LOAD TYPE | DESCRIPTION | AMPS PER PHASE |     |   | CKT NO |
|                                       | A              | B    | C    |             |           |          |          |          |          |           |             | A              | B   | C |        |
| 1                                     | 27.1           |      |      | AHU-1       | (1) 20HP  | M        | 60       | 3        | 15       | 1         | M           | RM 116 - DSF   | 3.5 |   | 2      |
| 3                                     |                | 27.1 |      |             |           |          |          |          | 15       | 1         | M           | RM 104 - DSF   |     | 8 | 4      |
| 5                                     |                |      | 27.1 |             |           |          |          |          | 20       | 1         | -           |                |     |   | 6      |
| 7                                     | 12.5           |      |      | AHU-2       | (1) 10HP  | M        | 25       | 3        | 20       | 1         | -           |                |     |   | 8      |
| 9                                     |                | 12.5 |      |             |           |          |          |          | 20       | 1         | -           |                |     |   | 10     |
| 11                                    | </             |      |      |             |           |          |          |          |          |           |             |                |     |   |        |