

| PROJECT NAME : HAMPTON INN -- WEST MONROE, LOUISIANA |                     |          |                |         |         | A/C RATING : 10,000                      |                       |                    |                 |    |
|------------------------------------------------------|---------------------|----------|----------------|---------|---------|------------------------------------------|-----------------------|--------------------|-----------------|----|
| PANEL NAME : "CA"                                    |                     |          |                |         |         | PANEL MTG. : SURFACE                     |                       |                    |                 |    |
| PANEL VOLTAGE : 120/208V, 3-PH., 4-W.                |                     |          |                |         |         | LOCATION : ELECTRICAL EQUIPMENT ROOM 023 |                       |                    |                 |    |
| CKT NO.                                              | CIRCUIT DESCRIPTION | BKR SIZE | LOAD PER PHASE |         |         | BKR SIZE                                 | CIRCUIT DESCRIPTION   | CKT NO.            |                 |    |
|                                                      |                     |          | A-PHASE        | B-PHASE | C-PHASE |                                          |                       |                    |                 |    |
| 1                                                    | COIN-OP DRYER       | 30       | 2500           | 1500    |         | 201                                      | STORAGE BLDG. CIRCUIT | 2                  |                 |    |
| 3                                                    |                     | 2        |                | 2500    | 1200    |                                          | RECEPTACLE CIRCUIT    | 4                  |                 |    |
| 5                                                    | COIN-OP WASHER      | 201      | 1200           | 1200    |         | 201                                      | RECEPTACLE CIRCUIT    | 6                  |                 |    |
| 7                                                    | RECEPTACLE CIRCUIT  | 201      |                | 2000    | 1200    | 201                                      | RECEPTACLE CIRCUIT    | 8                  |                 |    |
| 9                                                    | RECEPTACLE CIRCUIT  | 201      |                |         | 2000    | 1200                                     | 201                   | RECEPTACLE CIRCUIT | 10              |    |
| 11                                                   | RECEPTACLE CIRCUIT  | 201      | 1200           | 1200    |         | 201                                      | RECEPTACLE CIRCUIT    | 12                 |                 |    |
| 13                                                   | RECEPTACLE CIRCUIT  | 201      |                | 1200    | 1200    | 201                                      | RECEPTACLE CIRCUIT    | 14                 |                 |    |
| 15                                                   | RECEPTACLE CIRCUIT  | 201      |                |         | 1200    | 1200                                     | 201                   | RECEPTACLE CIRCUIT | 16              |    |
| 17                                                   | RECEPTACLE CIRCUIT  | 201      | 1200           | 1200    |         | 201                                      | RECEPTACLE CIRCUIT    | 18                 |                 |    |
| 19                                                   | RECEPTACLE CIRCUIT  | 201      |                | 1200    | 1200    | 201                                      | RECEPTACLE CIRCUIT    | 20                 |                 |    |
| 21                                                   | RECEPTACLE CIRCUIT  | 201      |                |         | 1200    | 1200                                     | 201                   | RECEPTACLE CIRCUIT | 22              |    |
| 23                                                   | RECEPTACLE CIRCUIT  | 201      | 1200           | 1200    |         | 201                                      | RECEPTACLE CIRCUIT    | 24                 |                 |    |
| 25                                                   | RECEPTACLE CIRCUIT  | 201      |                | 1200    | 1200    | 201                                      | RECEPTACLE CIRCUIT    | 26                 |                 |    |
| 27                                                   | RECEPTACLE CIRCUIT  | 201      |                |         | 1200    | 1200                                     | 201                   | AUTOMATIC DOORS    | 28              |    |
| 29                                                   | RECEPTACLE CIRCUIT  | 201      |                |         |         | 1200                                     | 1200                  | 201                | AUTOMATIC DOORS | 30 |
| 31                                                   | RECEPTACLE CIRCUIT  | 201      | 1200           | 1200    |         | 201                                      | RECEPTACLE CIRCUIT    | 32                 |                 |    |
| 33                                                   | RECEPTACLE CIRCUIT  | 201      |                | 1200    | 1200    | 201                                      | RECEPTACLE CIRCUIT    | 34                 |                 |    |
| 35                                                   | RECEPTACLE CIRCUIT  | 201      |                |         | 1200    | 1200                                     | 201                   | SPARE              | 36              |    |
| 37                                                   | RECEPTACLE CIRCUIT  | 201      | 2500           | 1200    |         | 201                                      | SPARE                 | 38                 |                 |    |
| 39                                                   | POWER RECEPTACLE    | 20       |                | 2500    | 1200    | 1200                                     | 201                   | SPARE              | 40              |    |
| 41                                                   |                     | 2        |                |         | 1200    | 1200                                     | 201                   | SPARE              | 42              |    |
| PHASE WATTS TOTALS                                   |                     |          | 19,700         | 20,200  | 17,800  | PHASE WATTS TOTALS                       |                       |                    |                 |    |
| TOTAL WATTS LOAD ON PANEL                            |                     |          | 57,800         |         |         | TOTAL WATTS LOAD ON PANEL                |                       |                    |                 |    |
| TOTAL AMP LOAD @ 120/208V, 3-PH.                     |                     |          | 160.56         |         |         | TOTAL AMP LOAD @ 120/208V, 3-PH.         |                       |                    |                 |    |
| DEMAND LOAD:                                         |                     |          | 10,000         |         |         |                                          |                       |                    |                 |    |
| 1ST 10 KW @ 100% =                                   |                     |          | 23,800         |         |         |                                          |                       |                    |                 |    |
| REMAINING KW AT 50% =                                |                     |          | 33,900         |         |         |                                          |                       |                    |                 |    |
| TOTAL DEMAND KW =                                    |                     |          | 94.17          |         |         |                                          |                       |                    |                 |    |
| TOTAL DEMAND AMPS @ 120/208V =                       |                     |          |                |         |         |                                          |                       |                    |                 |    |

| PROJECT NAME : HAMPTON INN -- WEST MONROE, LOUISIANA |                     |          |                     |         |         | A/C RATING : 10,000                      |                     |                     |    |
|------------------------------------------------------|---------------------|----------|---------------------|---------|---------|------------------------------------------|---------------------|---------------------|----|
| PANEL NAME : "CB"                                    |                     |          | PANEL MAIN : M.L.O. |         |         | PANEL MTG. : SURFACE                     |                     |                     |    |
| PANEL VOLTAGE : 120/208V, 3-PH., 4-W.                |                     |          | PANEL BUS : 225A    |         |         | LOCATION : ELECTRICAL EQUIPMENT ROOM 023 |                     |                     |    |
| CKT NO.                                              | CIRCUIT DESCRIPTION | BKR SIZE | LOAD PER PHASE      |         |         | BKR SIZE                                 | CIRCUIT DESCRIPTION | CKT NO.             |    |
|                                                      |                     |          | A-PHASE             | B-PHASE | C-PHASE |                                          |                     |                     |    |
| 1                                                    | MOTORIZED SCREEN    | 201      | 1200                | 1200    |         | 201                                      | RECEPTACLES CIRCUIT | 2                   |    |
| 3                                                    | RECEPTACLES CIRCUIT | 201      |                     | 1200    | 1200    | 201                                      | RECEPTACLES CIRCUIT | 4                   |    |
| 5                                                    | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | RECEPTACLES CIRCUIT | 6  |
| 7                                                    | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | RECEPTACLES CIRCUIT | 8                   |    |
| 9                                                    | RECEPTACLES CIRCUIT | 201      |                     | 1200    | 1200    | 201                                      | RECEPTACLES CIRCUIT | 10                  |    |
| 11                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | RECEPTACLES CIRCUIT | 12 |
| 13                                                   | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | RECEPTACLES CIRCUIT | 14                  |    |
| 15                                                   | EXHAUST FAN         | 201      |                     | 1200    | 1200    | 201                                      | RECEPTACLES CIRCUIT | 16                  |    |
| 17                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | RECEPTACLES CIRCUIT | 18 |
| 19                                                   | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | RECEPTACLES CIRCUIT | 20                  |    |
| 21                                                   | EXHAUST FAN         | 201      |                     | 1200    | 1200    | 201                                      | PATIO RECEPTACLES   | 22                  |    |
| 23                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | SPARE               | 24 |
| 25                                                   | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | SPARE               | 26                  |    |
| 27                                                   | RECEPTACLES CIRCUIT | 201      |                     | 1200    | 1200    | 201                                      | SPARE               | 28                  |    |
| 29                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | SPARE               | 30 |
| 31                                                   | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | SPARE               | 32                  |    |
| 33                                                   | RECEPTACLES CIRCUIT | 201      |                     | 1200    | 1200    | 201                                      | SPARE               | 34                  |    |
| 35                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | SPARE               | 36 |
| 37                                                   | RECEPTACLES CIRCUIT | 201      | 1200                | 1200    |         | 201                                      | SPARE               | 38                  |    |
| 39                                                   | RECEPTACLES CIRCUIT | 201      |                     | 1200    | 1200    | 201                                      | SPARE               | 40                  |    |
| 41                                                   | RECEPTACLES CIRCUIT | 201      |                     |         | 1200    | 1200                                     | 201                 | SPARE               | 42 |
| PHASE WATTS TOTALS                                   |                     |          | 16,800              | 16,800  | 16,800  | PHASE WATTS TOTALS                       |                     |                     |    |
| TOTAL WATTS LOAD ON PANEL                            |                     |          | 50,400              |         |         | TOTAL WATTS LOAD ON PANEL                |                     |                     |    |
| TOTAL AMP LOAD @ 120/208V, 3-PH.                     |                     |          | 140.00              |         |         | TOTAL AMP LOAD @ 120/208V, 3-PH.         |                     |                     |    |
| DEMAND LOAD:                                         |                     |          | 10,000              |         |         |                                          |                     |                     |    |
| 1ST 10 KW @ 100% =                                   |                     |          | 20,200              |         |         |                                          |                     |                     |    |
| REMAINING KW AT 50% =                                |                     |          | 30,200              |         |         |                                          |                     |                     |    |
| TOTAL DEMAND KW =                                    |                     |          | 30,200              |         |         |                                          |                     |                     |    |
| TOTAL DEMAND AMPS @ 120/208V =                       |                     |          | 83.89               |         |         |                                          |                     |                     |    |

|                                                       |                     |          |                |         |         |                                          |                     |         |    |
|-------------------------------------------------------|---------------------|----------|----------------|---------|---------|------------------------------------------|---------------------|---------|----|
| PROJECT NAME : HAMPTON INN - - WEST MONROE, LOUISIANA |                     |          |                |         |         | A/C RATING : 10,000                      |                     |         |    |
| PANEL NAME : "CC"                                     |                     |          |                |         |         | PANEL MTG. : SURFACE                     |                     |         |    |
| PANEL VOLTAGE : 120/208V, 3-PH., 4-W.                 |                     |          |                |         |         | LOCATION : ELECTRICAL EQUIPMENT ROOM 023 |                     |         |    |
| CKT NO.                                               | CIRCUIT DESCRIPTION | BKR SIZE | LOAD PER PHASE |         |         | BKR SIZE                                 | CIRCUIT DESCRIPTION | CKT NO. |    |
|                                                       |                     |          | A-PHASE        | B-PHASE | C-PHASE |                                          |                     |         |    |
| 1                                                     | LIGHTING CIRCUIT    | 201      | 1400           | 15      |         | 201                                      | AHJ-7               | 2       |    |
| 3                                                     | LIGHTING CIRCUIT    | 201      |                | 1400    | 15      | 201                                      | AHJ-8               | 4       |    |
| 5                                                     | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 6  |
| 7                                                     | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 8       |    |
| 9                                                     | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 10      |    |
| 11                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 12 |
| 13                                                    | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 14      |    |
| 15                                                    | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 16      |    |
| 17                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 18 |
| 19                                                    | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 20      |    |
| 21                                                    | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 22      |    |
| 23                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 24 |
| 25                                                    | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 26      |    |
| 27                                                    | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 28      |    |
| 29                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 30 |
| 31                                                    | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 32      |    |
| 33                                                    | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 34      |    |
| 35                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 36 |
| 37                                                    | LIGHTING CIRCUIT    | 201      | 1400           | ---     |         | 201                                      | SPARE               | 38      |    |
| 39                                                    | LIGHTING CIRCUIT    | 201      |                | 1400    | ---     | 201                                      | SPARE               | 40      |    |
| 41                                                    | LIGHTING CIRCUIT    | 201      |                |         | 1400    | ---                                      | 201                 | SPARE   | 42 |
| PHASE WATTS TOTALS                                    |                     |          | 9,815          | 9,815   | 9,800   | PHASE WATTS TOTALS                       |                     |         |    |
| TOTAL WATTS LOAD ON PANEL                             |                     |          | 29,430         |         |         | TOTAL WATTS LOAD ON PANEL                |                     |         |    |
| TOTAL AMP LOAD @ 120/208V, 3-PH.                      |                     |          | 81.75          |         |         | TOTAL AMP LOAD @ 120/208V, 3-PH.         |                     |         |    |

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|------------------------------------------------------|----------------------|----------|-----------------------------|---------|---------|---------------------------------------|---------------------|----------------|-----|
| PANEL NAME : "LB"                                    |                      |          |                             |         |         | PANEL MTG. : SURFACE                  |                     |                |     |
| PANEL VOLTAGE : 120/208V, 3-PH., 4-W.                |                      |          | PANEL BUS : 225A, 3-SECTION |         |         | LOCATION : 2ND FLOOR HOUSEKEEPING 243 |                     |                |     |
| CKT NO.                                              | CIRCUIT DESCRIPTION  | BKR SIZE | LOAD PER PHASE              |         |         | BKR SIZE                              | CIRCUIT DESCRIPTION | CKT NO.        |     |
|                                                      |                      |          | A-PHASE                     | B-PHASE | C-PHASE |                                       |                     |                |     |
| 1                                                    | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 2              |     |
| 3                                                    | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    | 201                                   | GUESTROOM CKT.      | 4              |     |
| 5                                                    | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 6   |
| 7                                                    | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 8              |     |
| 9                                                    | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 10  |
| 11                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 12  |
| 13                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 14             |     |
| 15                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 16  |
| 17                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 18  |
| 19                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 20             |     |
| 21                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 22  |
| 23                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 24  |
| 25                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 26             |     |
| 27                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 28  |
| 29                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 30  |
| 31                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 32             |     |
| 33                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 34  |
| 35                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 36  |
| 37                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 38             |     |
| 39                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 40  |
| 41                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 42  |
| 43                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 44             |     |
| 45                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 46  |
| 47                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 48  |
| 49                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 50             |     |
| 51                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 52  |
| 53                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 54  |
| 55                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 56             |     |
| 57                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 58  |
| 59                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 60  |
| 61                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 62             |     |
| 63                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 64  |
| 65                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 66  |
| 67                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 68             |     |
| 69                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 70  |
| 71                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 72  |
| 73                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 74             |     |
| 75                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 76  |
| 77                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 78  |
| 79                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 80             |     |
| 81                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 82  |
| 83                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 84  |
| 85                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 86             |     |
| 87                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 88  |
| 89                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 90  |
| 91                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 92             |     |
| 93                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 94  |
| 95                                                   | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 96  |
| 97                                                   | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 98             |     |
| 99                                                   | GUESTROOM CKT.       | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 100 |
| 101                                                  | GUESTROOM CKT.       | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 102 |
| 103                                                  | GUESTROOM CKT.       | 201      | 1200                        | 1200    |         | 201                                   | GUESTROOM CKT.      | 104            |     |
| 105                                                  | ROUTER RECEPTACLE    | 201      |                             | 1200    | 1200    |                                       | 201                 | GUESTROOM CKT. | 106 |
| 107                                                  | ROUTER RECEPTACLE    | 201      |                             |         | 1200    | 1200                                  | 201                 | GUESTROOM CKT. | 108 |
| 109                                                  | CORRIDOR RECEPTACLES | 201      | 1200                        | 1200    |         | 201                                   | LIGHTING CIRCUIT    | 110            |     |
| 111                                                  | CORRIDOR RECEPTACLES | 201      |                             | 1200    | 1200    |                                       | LIGHTING CIRCUIT    | 112            |     |
| 113                                                  | QUAD RECEPTACLE      | 201      |                             |         | 1200    | 1200                                  | LIGHTING CIRCUIT    | 114            |     |
| 115                                                  | QUAD RECEPTACLE      | 201      | 1200                        | 1200    |         | 201                                   | LIGHTING CIRCUIT    | 116            |     |
| 117                                                  | VENDING RECEPTACLE   | 201      |                             | 1200    | 1200    |                                       | SPARE               | 118            |     |
| 119                                                  | VENDING RECEPTACLE   | 201      |                             |         | 1200    | 1200                                  | SPARE               | 120            |     |
| 121                                                  | QUAD RECEPTACLE      | 201      | 1200                        | 1200    |         | 201                                   | SPARE               | 122            |     |
| 123                                                  | RECEPTACLE CIRCUIT   | 201      |                             | 1200    | 1200    |                                       | SPARE               | 124            |     |
| 125                                                  | SPARE                | 201      |                             |         | 1200    | 1200                                  | SPARE               | 126            |     |
| PHASE WATTS TOTALS                                   |                      |          | 50,400                      |         | 50,400  | 50,400                                | PHASE WATTS TOTALS  |                |     |
| TOTAL WATTS LOAD ON PANEL                            |                      |          | 151,200                     |         |         | TOTAL WATTS LOAD ON PANEL             |                     |                |     |
| TOTAL AMP LOAD @ 120/208V, 3-PH.                     |                      |          | 420.0                       |         |         | TOTAL AMP LOAD @ 120/208V, 3-PH.      |                     |                |     |
| 14400 WATTS @ 100% =                                 |                      |          | 14,400                      |         |         | WATTS                                 |                     |                |     |
| 15T 20,000 WATTS @ 50% =                             |                      |          | 10,000                      |         |         | WATTS                                 |                     |                |     |
| NEXT 60,000 WATTS AT 40% =                           |                      |          | 32,000                      |         |         | WATTS                                 |                     |                |     |
| REMAINING WATTS AT 30% =                             |                      |          | 11,040                      |         |         | WATTS                                 |                     |                |     |
| TOTAL DEMAND WATTS =                                 |                      |          | 67,440                      |         |         | WATTS                                 |                     |                |     |
| TOTAL DEMAND AMPS AT 120/208V, 3-PHASE, 4-WIRE =     |                      |          | 187.33                      |         |         | AMPS                                  |                     |                |     |