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| PANEL 163RP_1 | | LOCATION ROOM 163 | | | | | | | | | | VOLTS 208Y/120V | | | | |
|-----------------------------|-------------------|-------------------|-------|-----------|--------|-----------|-----------------|--------|-------|-----------|------|-----------------|-------|------|----------------|-----|
| FED FROM | CKT # | MOUNTING Recessed | | | | | | | | | | MAIN | | | | |
| | | PHASE 3 | | | WIRE 4 | | | FEEDER | | | | BUS 225 | | | | |
| CKT | LOAD SERVED | SLOT | POLES | WIRE SIZE | TRIP | VOLT AMPS | PHASE LOAD (VA) | | | VOLT AMPS | TRIP | WIRE SIZE | POLES | SLOT | LOAD SERVED | CKT |
| | | | | | | | A | B | C | | | | | | | |
| 1 | RECP RM 165 | 1 | 3 | 0 | 0 | 8646 | 2882 | 0 | 0 | 720 | 0 | 0 | 1 | 2 | RECP RM 162 | 2 |
| 3 | | 3 | | | | | 2882 | 0 | 0 | 720 | 0 | 0 | 1 | 4 | RECP RM 162 | 4 |
| 5 | | 5 | | | | | 2882 | 0 | 0 | 540 | 0 | 0 | 1 | 6 | RECP RM 165 | 6 |
| 7 | RECP RM 162 | 7 | 1 | 0 | 0 | 540 | 540 | 0 | 0 | 360 | 0 | 0 | 1 | 8 | RECP RM 165 | 8 |
| 9 | RECP RM 165 | 9 | 1 | 0 | 0 | 360 | 0 | 0 | 0 | 900 | 0 | 0 | 1 | 10 | RECP RM 161 | 10 |
| 11 | RECP RM 163 | 11 | 1 | 0 | 0 | 360 | 0 | 0 | 0 | 360 | 0 | 0 | 1 | 12 | RECP RM 163 | 12 |
| 13 | RECP RM 162 | 13 | 1 | 0 | 0 | 540 | 540 | 0 | 0 | 900 | 0 | 0 | 1 | 14 | RECP RM 161 | 14 |
| 15 | RECP RM 165 | 15 | 1 | 0 | 0 | 540 | 540 | 0 | 0 | 360 | 0 | 0 | 1 | 16 | RECP RM 163 | 16 |
| 17 | CORR 177 | 17 | 1 | 0 | 0 | 900 | 0 | 0 | 0 | 720 | 0 | 0 | 1 | 18 | RECP RM 160 | 18 |
| 19 | LTD ROOM 162 | 19 | 1 | 0 | 0 | 540 | 540 | 0 | 0 | 300 | 0 | 0 | 1 | 20 | FACP RM 161 | 20 |
| 21 | RECP RM 163 | 21 | 1 | 0 | 0 | 360 | 0 | 0 | 0 | 500 | 0 | 0 | 1 | 22 | EXHAUST RM 137 | 22 |
| 23 | PLATF RECEPTACLES | 23 | 1 | 0 | 0 | 720 | 0 | 0 | 0 | 720 | 0 | 0 | 1 | 24 | Spare | 24 |
| 25 | MICROWAVE RM 145 | 25 | 1 | 0 | 0 | 1350 | 1350 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | Spare | 26 |
| 27 | Spare | 27 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | Spare | 28 |
| 29 | RFAR | 29 | 1 | 0 | 0 | 1920 | 0 | 0 | 0 | 1920 | 0 | 0 | 1 | 30 | Spare | 30 |
| 31 | COOK TOP RM 145 | 31 | 3 | 0 | 0 | 7300 | 2433 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | Spare | 32 |
| 33 | | 33 | | | | | 2433 | 0 | 0 | 0 | 0 | 0 | 1 | 34 | Spare | 34 |
| 35 | | 35 | | | | | | 2433 | 0 | 0 | 0 | 0 | 1 | 36 | Spare | 36 |
| 37 | Spare | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 38 | Spare | 38 |
| 39 | Spare | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | Spare | 40 |
| 41 | Spare | 41 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 42 | Spare | 42 |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 10565 | 9055 | 10835 | | | | | | | |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 30455 | | | | | | | | | |
| TOTAL CONNECTED LOAD (AMPS) | | | | | | | 84.53 | | | | | | | | | |

| PANEL 163RP_2 | | LOCATION ROOM 163 | | | | | | | | | | VOLTS 208Y/120V | | | | |
|-----------------------------|---------------|-------------------|-------|-----------|--------|-----------|-----------------|--------|-------|-----------|------|-----------------|-------|------|---------------|-----|
| FED FROM | CKT # | MOUNTING Recessed | | | | | | | | | | MAIN | | | | |
| | | PHASE 3 | | | WIRE 4 | | | FEEDER | | | | BUS 225 | | | | |
| CKT | LOAD SERVED | SLOT | POLES | WIRE SIZE | TRIP | VOLT AMPS | PHASE LOAD (VA) | | | VOLT AMPS | TRIP | WIRE SIZE | POLES | SLOT | LOAD SERVED | CKT |
| | | | | | | | A | B | C | | | | | | | |
| 1 | 4 PLEX RM 162 | 1 | 1 | 12 | 20 | 1920 | 1920 | 0 | 0 | 1920 | 20 | 12 | 1 | 2 | 4 PLEX RM 165 | 2 |
| 3 | 4 PLEX RM 162 | 3 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 4 | 4 PLEX RM 165 | 4 |
| 5 | 4 PLEX RM 162 | 5 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 6 | 4 PLEX RM 165 | 6 |
| 7 | 4 PLEX RM 162 | 7 | 1 | 12 | 20 | 1920 | 1920 | 0 | 0 | 1920 | 20 | 12 | 1 | 8 | 4 PLEX RM 165 | 8 |
| 9 | 4 PLEX RM 162 | 9 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 10 | 4 PLEX RM 165 | 10 |
| 11 | 4 PLEX RM 162 | 11 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 12 | 4 PLEX RM 165 | 12 |
| 13 | 4 PLEX RM 162 | 13 | 1 | 12 | 20 | 1920 | 1920 | 0 | 0 | 1920 | 20 | 12 | 1 | 14 | 4 PLEX RM 161 | 14 |
| 15 | 4 PLEX RM 162 | 15 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 16 | 4 PLEX RM 161 | 16 |
| 17 | 4 PLEX RM 162 | 17 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 18 | 4 PLEX RM 161 | 18 |
| 19 | 4 PLEX RM 161 | 19 | 1 | 12 | 25 | 2100 | 0 | 0 | 0 | 1920 | 20 | 12 | 1 | 20 | 4 PLEX RM 161 | 20 |
| 21 | 4 PLEX RM 161 | 21 | 1 | 12 | 20 | 1920 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | Spare | 22 |
| 23 | Spare | 23 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | Spare | 24 |
| 25 | Spare | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | Spare | 26 |
| 27 | Spare | 27 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | Spare | 28 |
| 29 | Spare | 29 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | Spare | 30 |
| 31 | Spare | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | Spare | 32 |
| 33 | Spare | 33 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 34 | Spare | 34 |
| 35 | Spare | 35 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 36 | Spare | 36 |
| 37 | Spare | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 38 | Spare | 38 |
| 39 | Spare | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | Spare | 40 |
| 41 | Spare | 41 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 42 | Spare | 42 |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 15540 | 13440 | 11520 | | | | | | | |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 40500 | | | | | | | | | |
| TOTAL CONNECTED LOAD (AMPS) | | | | | | | 112.41 | | | | | | | | | |

| PANEL 172PP_1 | | LOCATION ROOM 172 | | | | | | | | | | VOLTS 480Y/277V | | | | |
|-----------------------------|------------------|-------------------|-------|-----------|--------|-----------|-----------------|--------|-------|-----------|------|-----------------|-------|------|------------------|-----|
| FED FROM | CKT # | MOUNTING Recessed | | | | | | | | | | MAIN Main lugs | | | | |
| | | PHASE 3 | | | WIRE 4 | | | FEEDER | | | | BUS 225 | | | | |
| CKT | LOAD SERVED | SLOT | POLES | WIRE SIZE | TRIP | VOLT AMPS | PHASE LOAD (VA) | | | VOLT AMPS | TRIP | WIRE SIZE | POLES | SLOT | LOAD SERVED | CKT |
| | | | | | | | A | B | C | | | | | | | |
| 1 | JB RM 167 | 1 | 3 | 4 | 60 | 39905 | 13302 | 0 | 0 | 39905 | 60 | 4 | 3 | 2 | JB ROOM 167 | 2 |
| 3 | | 3 | | | | | 13302 | 0 | 0 | | | | | 4 | | |
| 5 | | 5 | | | | | 13302 | 0 | 0 | | | | | 6 | | |
| 7 | RM 165 | 7 | 3 | 4 | 60 | 39905 | 13302 | 0 | 0 | 831 | 15 | 12 | 3 | 8 | DOOR MOTOR 170 | 8 |
| 9 | | 9 | | | | | 13302 | 0 | 0 | | | | | 10 | | |
| 11 | | 11 | | | | | 13302 | 0 | 0 | | | | | 12 | | |
| 13 | DOOR MOTOR 173 | 13 | 3 | 12 | 15 | 1496 | 499 | 0 | 0 | 831 | 15 | 12 | 3 | 14 | DOOR MOTOR 170 | 14 |
| 15 | | 15 | | | | | 277 | 0 | 0 | | | | | 16 | | |
| 17 | | 17 | | | | | 499 | 0 | 0 | | | | | 18 | | |
| 19 | J BOX RM 174 | 19 | 3 | 4 | 60 | 39905 | 13302 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | Spare | 20 |
| 21 | | 21 | | | | | 13302 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | Spare | 22 |
| 23 | | 23 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | Spare | 30 |
| 25 | JB RM 167 | 25 | 3 | 4 | 60 | 39905 | 13302 | 0 | 0 | 39905 | 60 | 4 | 3 | 26 | JB FUME HOOD 169 | 26 |
| 27 | | 27 | | | | | 13302 | 0 | 0 | | | | | 28 | | |
| 29 | | 29 | | | | | 13302 | 0 | 0 | | | | | 30 | | |
| 31 | JB BAKE OVEN 169 | 31 | 3 | 4 | 60 | 39905 | 13302 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | Spare | 32 |
| 33 | | 33 | | | | | 13302 | 0 | 0 | 0 | 0 | 0 | 1 | 34 | Spare | 34 |
| 35 | | 35 | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 36 | Spare | 36 |
| 37 | Spare | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 38 | Spare | 38 |
| 39 | Spare | 39 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | Spare | 40 |
| 41 | Spare | 41 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 42 | Spare | 42 |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 94164 | 94164 | 94164 | | | | | | | |
| TOTAL CONNECTED LOAD (VA) | | | | | | | 282493 | | | | | | | | | |
| TOTAL CONNECTED LOAD (AMPS) | | | | | | | 239.78 | | | | | | | | | |

| PANEL 144RP_1 | | LOCATION ROOM 144 | | | | | | | | | | VOLTS 208Y/120V | | | | |
|---------------|----------------------|-------------------|-------|-----------|--------|-----------|-----------------|--------|---|-----------|------|-----------------|-------|------|--------------------|-----|
| FED FROM | CKT # | MOUNTING Recessed | | | | | | | | | | MAIN | | | | |
| | | PHASE 3 | | | WIRE 4 | | | FEEDER | | | | BUS 225 | | | | |
| CKT | LOAD SERVED | SLOT | POLES | WIRE SIZE | TRIP | VOLT AMPS | PHASE LOAD (VA) | | | VOLT AMPS | TRIP | WIRE SIZE | POLES | SLOT | LOAD SERVED | CKT |
| | | | | | | | A | B | C | | | | | | | |
| 1 | RECEPTACLES | 1 | 3 | 0 | 0 | 2880 | 1440 | 0 | 0 | 1440 | 0 | 0 | 1 | 2 | RECEPTACLE | 2 |
| 3 | | 3 | | | | | 1260 | 0 | 0 | 1260 | 0 | 0 | 1 | 4 | RECEPTACLE | 4 |
| 5 | | 5 | | | | | 1080 | 0 | 0 | 1080 | 0 | 0 | 1 | 6 | RECEPTACLE | 6 |
| 7 | DISHWASHER | 7 | 1 | 0 | 0 | 1000 | 1000 | 0 | 0 | 720 | 0 | 0 | 1 | 8 | REFIGERATOR | 8 |
| 9 | RECEPTACLE | 9 | 1 | 0 | 0 | 360 | 360 | 0 | 0 | 1260 | 0 | 0 | 1 | 10 | RECEPTACLE | 10 |
| 11 | RECEPTACLE | 11 | 1 | 0 | 0 | 1260 | 0 | 0 | 0 | 1260 | 0 | 0 | 1 | 12 | RECEPTACLE | 12 |
| 13 | HEATER RM 139 | 13 | 1 | 0 | 0 | 7500 | 7500 | 0 | 0 | 1380 | 0 | 0 | 1 | 14 | RECEPTACLE | 14 |
| 15 | RECEPTACLE GFI | 15 | 1 | 0 | 0 | 1260 | 1260 | 0 | 0 | 1080 | 0 | 0 | 1 | 16 | RECEPTACLE | 16 |
| 17 | RECEPTACLE | 17 | 1 | 0 | 0 | 180 | 0 | 0 | 0 | 1260 | 0 | 0 | 1 | 18 | RECEPTACLE | 18 |
| 19 | RECEPTACLE | 19 | 1 | 0 | 0 | 1260 | 1260 | 0 | 0 | 1260 | 0 | 0 | 1 | 20 | RECEPTACLE | 20 |
| 21 | RECEPTACLE | 21 | 1 | 0 | 0 | 1260 | 0 | 0 | 0 | 1080 | 0 | 0 | 1 | 22 | RECEPTACLE | 22 |
| 23 | DISPOSAL | 23 | 1 | 0 | 0 | 1150 | 0 | 0 | 0 | 4000 | 0 | 0 | 1 | 24 | HEATER RM 141 | 24 |
| 25 | RECEPTACLE | 25 | 1 | 0 | 0 | 1080 | 1080 | 0 | 0 | 7500 | 0 | 0 | 1 | 26 | HEATER STORAGE 144 | 26 |
| 27 | HEATER RM 146 | 27 | 1 | 0 | 0 | 7500 | 0 | 0 | 0 | 4000 | 0 | 0 | 1 | 28 | HEATER RM 142 | 28 |
| 29 | RECEPTACLE | 29 | 1 | 0 | 0 | 1080 | 0 | 0 | 0 | 1080 | 7500 | 0 | 1 | 30 | HEATER RM 123 | 30 |
| 31 | HEATER RM 143 | 31 | 1 | 0 | 0 | 4000 | 4000 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | Spare | 32 |
| 33 | RECEPTACLE | 33 | 1 | 0 | 0 | 1080 | 0 | 0 | 0 | 7500 | 0 | 0 | 1 | 34 | HEATER RM 140 | 34 |
| 35 | HEATER STORAGE 144 | 35 | 1 | 0 | 0 | 4000 | 0 | 0 | 0 | 1800 | 0 | 0 | 1 | 36 | RECEPTACLE GFI | 36 |
| 37 | PATIO FIXTURE | 37 | 1 | 0 | 0 | 54 | 54 | 0 | 0 | 2310 | 0 | 0 | 1 | 38 | ROOM 121 & 122 | 38 |
| 39 | EXHAUST MOTOR RM 149 | 39 | 1 | 0 | 0 | 1176 | 0 | 0 | 0 | 900 | 0 | 0 | 1 | 40 | ROOM 122 | 40 |
| 41 | Spare | 41 | 1 | 0 | 0 | 0 | 0</ | | | | | | | | | |