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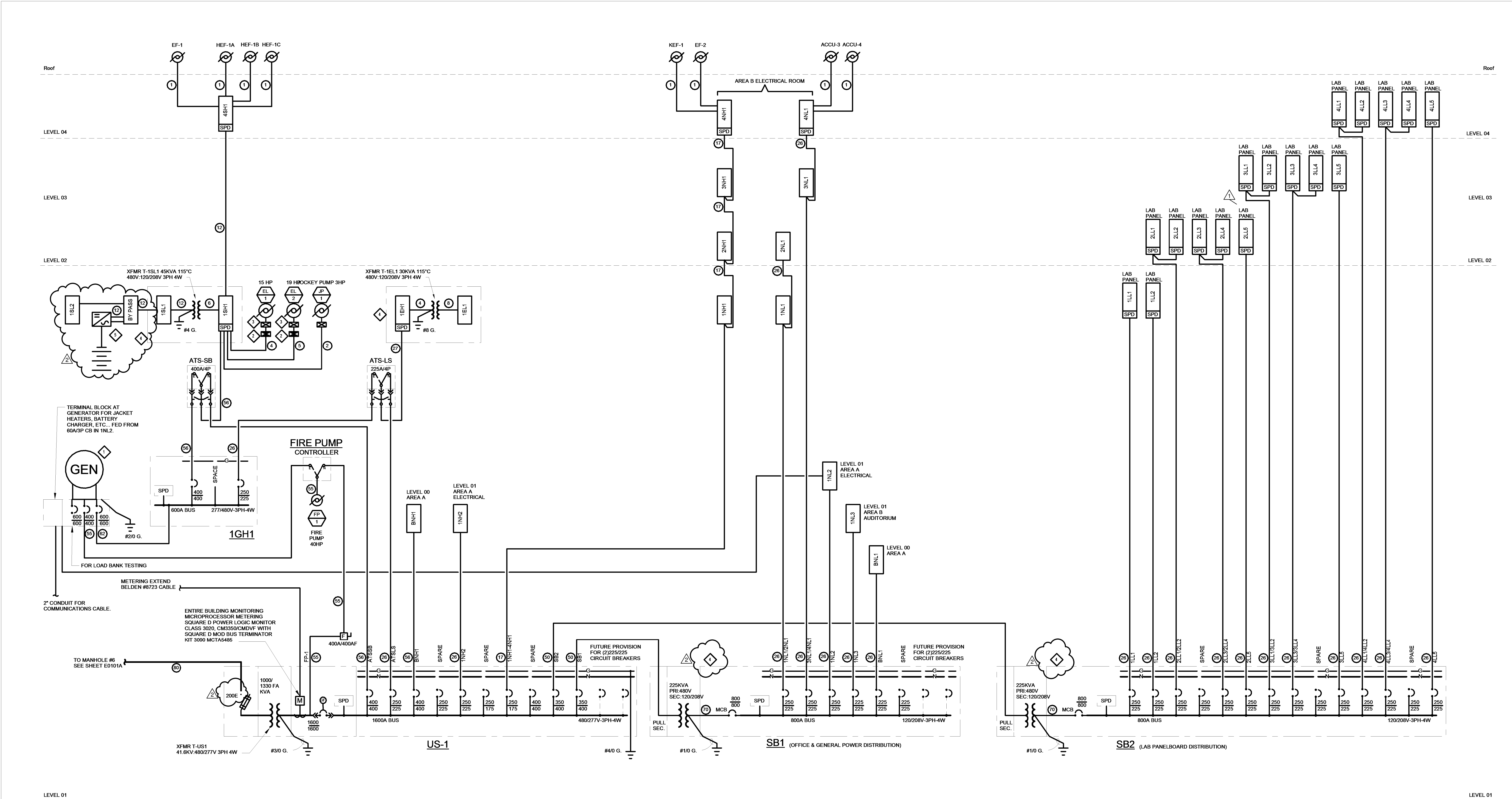
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| FEEDER SCHEDULE |                        |                                         |
|-----------------|------------------------|-----------------------------------------|
| CODE NO.        | OVERCURRENT PROTECTION | FEEDER SIZES                            |
| 1               | -                      | SEE EQUIPMENT DATA SCHEDULE SHEET       |
| 2               | 15, 20                 | 3#12, 1#12G, 3/4" C                     |
| 3               | 25, 30                 | 3#10, 1#10G, 3/4" C                     |
| 4               | 35, 40, 45             | 3#8, 1#8G, 3/4" C                       |
| 5               | 50, 60                 | 3#6, 1#10G, 1" C                        |
| 6               | 70, 80                 | 3#4, 1#8G, 1-1/4" C                     |
| 7               | 90, 100                | 3#3, 1#6G, 1-1/4" C                     |
| 8               | 100                    | 4#3, 1#8G, 1-1/4" C                     |
| 9               | 110                    | 3#2, 1#6G, 1-1/4" C                     |
| 10              | 125                    | 3#1, 1#6G, 1-1/2" C                     |
| 11              | 150                    | 3#1/0, 1#6G, 1-1/2" C                   |
| 12              | 150                    | 4#1/0, 1#6G, 2" C                       |
| 13              | 175                    | 3#2/0, 1#6G, 2" C                       |
| 14              | 175                    | 4#2/0, 1#6G, 2" C                       |
| 15              | 175                    | 4#2/0, 1#6G, 2-1/2" C OVERSIZED CONDUIT |
| 16              | 200                    | 3#3/0, 1#6G, 2-1/2" C                   |

| FEEDER SCHEDULE |                        |                                               |
|-----------------|------------------------|-----------------------------------------------|
| CODE NO.        | OVERCURRENT PROTECTION | FEEDER SIZES                                  |
| 16              | 200                    | 4#3/0, 1#6G, 2-1/2" C                         |
| 17              | 200                    | 5#3/0, 1#6G, 2-1/2" C (200% N)                |
| 18              | 225                    | 3#4/0, 1#4G, 2" C                             |
| 19              | 225                    | 4#4/0, 1#4G, 2-1/2" C                         |
| 20              | 225                    | 5#4/0, 1#4G, 2-1/2" C (200% N)                |
| 21              | 250                    | 3#250kcmil, 1#4G, 2-1/2" C                    |
| 22              | 250                    | 4#250kcmil, 1#4G, 2-1/2" C                    |
| 23              | 250                    | 5#250kcmil, 1#4G, 3" C (200% N)               |
| 24              | 300                    | 3#350kcmil, 1#4G, 2-1/2" C                    |
| 25              | 300                    | 4#350kcmil, 1#4G, 3" C                        |
| 26              | 300                    | 5#350kcmil, 1#4G, 3" C (200% N)               |
| 27              | 350                    | 2 SETS OF 3#2/0, 1#3G, 2" C EACH              |
| 28              | 350                    | 2 SETS OF 4#2/0, 1#3G, 2" C EACH              |
| 29              | 350                    | 2 SETS OF 5#2/0, 1#3G, 2-1/2" C EACH (200% N) |
| 30              | 350                    | 3#500kcmil, 1#3G, 3" C                        |
| 31              | 350                    | 4#500kcmil, 1#3G, 4" C                        |

| FEEDER SCHEDULE |                        |                                                            |
|-----------------|------------------------|------------------------------------------------------------|
| CODE NO.        | OVERCURRENT PROTECTION | FEEDER SIZES                                               |
| 32              | 400                    | 2 SETS OF 3#3/0, 1#3G, 2-1/2" C EACH                       |
| 33              | 400                    | 2 SETS OF 4#3/0, 1#3G, 2-1/2" C EACH                       |
| 34              | 400                    | 2 SETS OF 5#3/0, 1#3G, 2-1/2" C EACH (200% N)              |
| 35              | 600                    | 2 SETS OF 3#250kcmil, 1#1G, 3" C EACH                      |
| 36              | 600                    | 2 SETS OF 4#250kcmil, 1#1G, 3" C EACH                      |
| 37              | 600                    | 2 SETS OF 5#250kcmil, 1#1G, 3-1/2" C EACH (200% N)         |
| 38              | 800                    | 3 SETS OF 3#250kcmil, 1#1/0G, 2-1/2" C EACH                |
| 39              | 800                    | 3 SETS OF 4#250kcmil, 1#1/0G, 3" C EACH                    |
| 40              | 1000                   | 3 SETS OF 4#400kcmil, 1#2/0G, 3-1/2" C EACH                |
| 41              | 1200                   | 3 SETS OF 4#600kcmil, 1#3/0G, 3-1/2" C EACH                |
| 42              | 1200                   | 4 SETS OF 4#600kcmil, 1#3/0G, 3" C EACH                    |
| 43              | 1600                   | 4 SETS OF 3#600kcmil, 1#4/0G, 3" C EACH                    |
| 44              | 4.16kV                 | (3)#2/0 SHLD., (1)#4G, (1)5" C., (1)5" C. SPARE (SEE SPEC) |

## GENERAL NOTES

A. ALL FEEDERS AND PANEL BUSSING TO BE COPPER.

## KEYED NOTES

- 1 PROVIDE NEW 450kW, 277/480V 3PH, 4W, DIESEL FUEL, STANDBY/LIFE SAFETY GENERATOR WITH OUTDOOR CUSTOM SOUND ENCLOSURE (SEE SPECIFICATIONS) AND FUEL TANK.
- 2 BUSSMANN POWER MODULE SWITCH ELEVATOR DISCONNECT, PS SERIES, 60A, 480 VOLT, 3 PHASE. COORDINATE EXACT SIZE WITH FINAL ELEVATOR MANUFACTURER'S SELECTED.
- 3 INTEGRATED UNIT CONSISTING OF TRANSFORMER AND PANEL(S) EQUAL TO EATON INTEGRATED FACILITY SYSTEM (IFS).
- 4 UPS AND AND EXTERNAL BY-PASS FURNISHED BY OWNER. INSTALLED BY CONTRACTOR. CONTRACTOR SHALL INSTALL PER WRITTEN MANUFACTURER INSTRUCTIONS FOR A COMPLETE FUNCTIONING INSTALLATION.

|     |                               |               |
|-----|-------------------------------|---------------|
| 2   | ADDENDUM 2-2                  | 19 APRIL 2016 |
| 1   | ADDENDUM 2-1                  | 17 MAR 2016   |
| -   | ISSUED FOR CONSTRUCTION (BP2) | 01 MAR 2016   |
| No. | Description                   | Date          |

Drawing Title:

ONE - LINE DIAGRAM

Project No.: 04561.01 Checked by:

E0501