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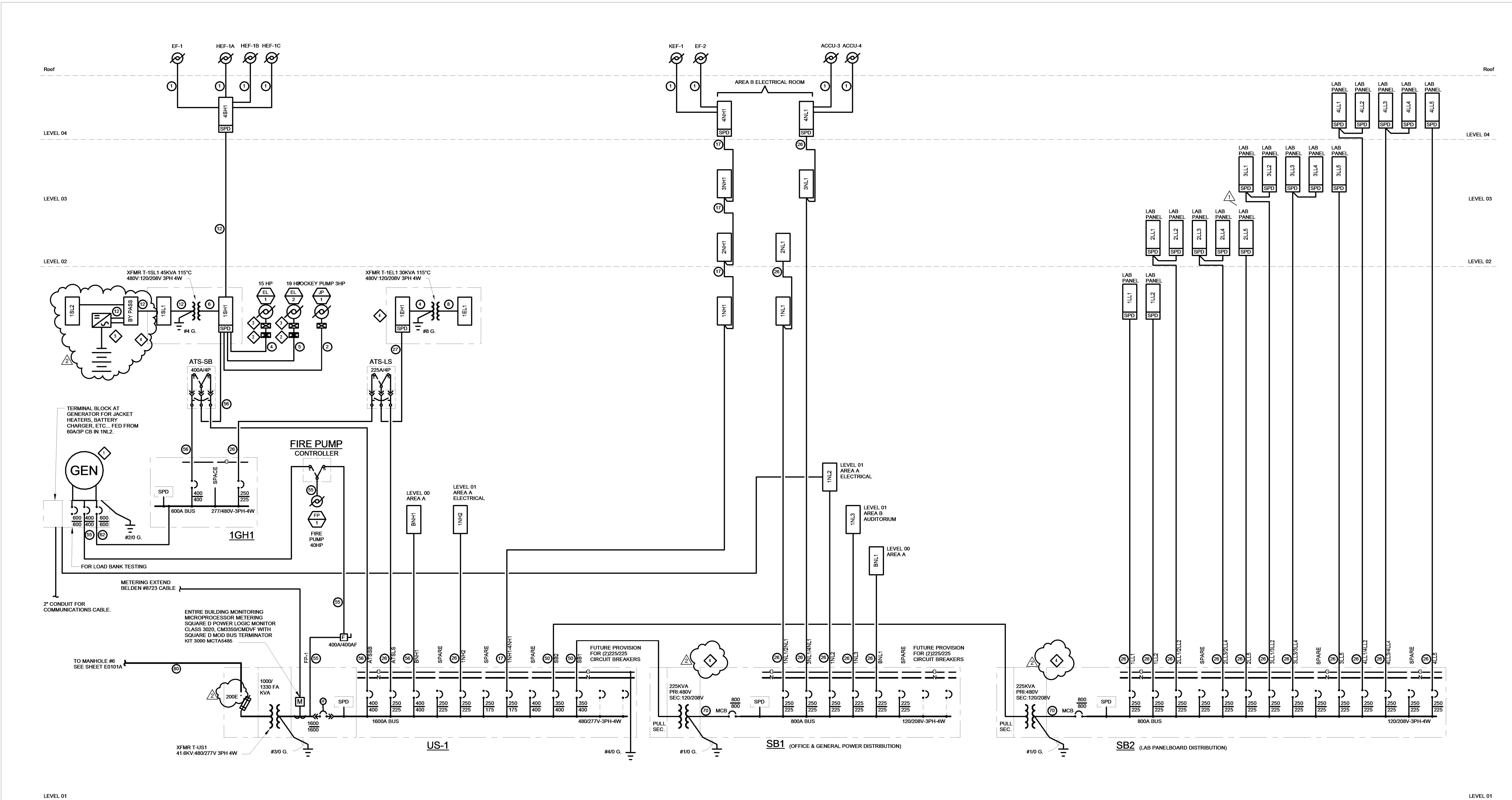
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FEEDER SCHEDULE		
CODE NO.	OVERCURRENT PROTECTION	FEEDER SIZES
1	-	SEE EQUIPMENT DATA SCHEDULE SHEET
2	15, 20	3#12, 1#12G, 3/4" C
3	25, 30	3#10, 1#10G, 3/4" C
4	35, 40, 45	3#8, 1#8G, 3/4" C
5	50, 60	3#6, 1#10G, 1" C
6	70, 80	3#4, 1#8G, 1-1/4" C
7	90, 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" 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 SELECTION.

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.

CONFORMED SET 01 JUL 2016

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