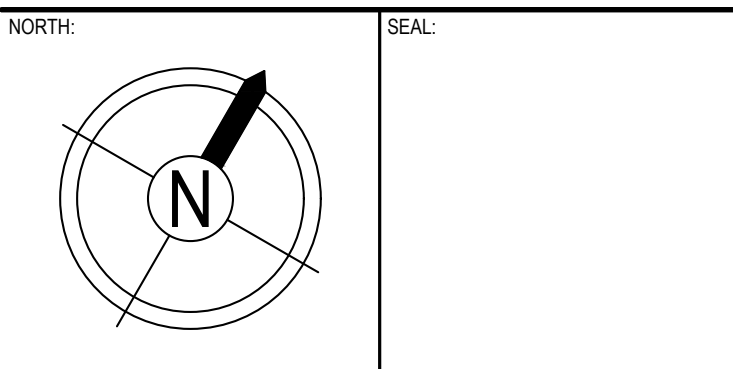


- GENERAL NOTES:**
- ELECTRICAL DISTRIBUTION SYSTEM SHOWN ON THIS DRAWING IS PROVIDED FOR INFORMATION ONLY AND MAY NOT BE FULLY UP TO DATE. ELECTRICAL CONTRACTOR TO VERIFY ON SITE ALL SIZES AND RATINGS OF EQUIPMENT, FEEDERS AND BRANCH FEEDERS TAHT ARE INCLUDED WITHIN AND AFFECTED BY THE SCOPE OF THIS WORK.
 - PROJECT WILL BE HEAVILY PHASED, CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE EMERGENCY POWER DISTRIBUTION TO CMH THROUGHOUT CONSTRUCTION.
- DRAWING NOTES:**
- PROVIDE NEW ATS-1, ASSOCIATED NEW INCOMING NORMAL, EMERGENCY FEEDERS AND NEW FEEDER TO FEED NEW SWITCHBOARD AS SHOWN.
 - PROVIDE NEW ATS-2, EXTEND THE INCOMING NORMAL AND EMERGENCY FEEDERS AS REQUIRED, PROVIDE NEW FEEDER TO FEED NEW SWITCHBOARD AS SHOWN.
 - PROVIDE NEW EMERGENCY SWITCHBOARD EEA TO FEED EXISTING PANELS AS SHOWN.
 - PROVIDE NEW EMERGENCY SWITCHBOARD EEB TO FEED EXISTING PANELS AS SHOWN.
 - EXTEND EXISTING FEEDERS FROM EXISTING SWITCHBOARD IN ELECTRICAL ROOM TO NEW SWITCHBOARD INSTALLED IN NEW PENTHOUSE.
 - PROVIDE 450kW EXTERIOR GENERATOR COMPLETE WITH BREAKER AS SHOWN AND FOR DETAILS REFER TO SPECIFICATIONS. REFER SITE PLAN FOR LOCATION OF GENERATOR AND CABLE ROUTING.
 - PROVIDE JUNCTION BOX IN EXISTING SPACE, DISCONNECT FROM EXISTING FEEDER OF NORMAL SWITCHBOARD AND EXTEND THE WIRING TO NEW SWITCHBOARD AS REQUIRED. EXISTING WIRING TO BE MEGGARED AND RESULTS SUBMITTED TO ENGINEER FOR REVIEW PRIOR TO COMMENCEMENT OF WORK.
 - PROVIDE LABEL AS SPARE ON SWITCHBOARD.
 - REPLACE EXISTING BREAKER COMPLETE, PROVIDE NEW 1200AF/1200AT BREAKER FOR NEW ATS-1. NEW BREAKER MAKE, MODEL, AND INTERRUPTING CAPACITY MUST MATCH EXISTING.
 - EXTEND THE ATS'S SIGNALS FOR ELEVATORS FROM EXISTING ATSS TO NEW ATSS IN PENTHOUSE. CONTRACTOR TO COORDINATE WITH ELEVATOR MAINTENANCE TEAM TO VERIFY THE EXISTING SIGNALS ARE ALIGN WITH CODE REQUIREMENT OTHERWISE NEW WIRING TO BE INSTALLED.
 - EXTEND EXISTING FEEDERS FROM EXISTING PANEL DP-EE IN BASEMENT ELECTRICAL ROOM TO NEW SWITCHBOARD INSTALLED IN NEW PENTHOUSE. REFER TO DRAWING E-107 ROUTING FOR FEEDERS.
 - LOAD BANK QUICK CONNECTION BOX INSTALLED AT DRIVEWAY LEVEL. REFER TO DRAWING E-108 FOR LOCATION
 - CONTRACTOR TO TIE IN NEW FEEDERS TO EXISTING GENERATOR FEEDERS UNDERGROUND IN PULL PIT.

- | NO. | DATE (YYYY-MM-DD) | DESCRIPTION |
|-----|-------------------|-----------------------------------|
| 01 | 2024-11-14 | ISSUED FOR ADDENDUM E04 |
| 02 | 2024-10-09 | ISSUED FOR BID AND PERMIT |
| 03 | 2024-05-06 | ISSUED FOR ESA PLANS REVIEW |
| 04 | 2024-02-12 | ISSUED FOR MOH CONTRACT DOCUMENTS |
| 05 | 2024-01-19 | ISSUED FOR MOH STAGE 2.3 COSTING |
| 06 | 2023-12-18 | ISSUED FOR COORDINATION |
| 07 | 2023-06-09 | ISSUED FOR COSTING |
- DRAWING REVISIONS**
- | NO. | DATE (YYYY-MM-DD) | DESCRIPTION |
|-----|-------------------|-----------------------------------|
| 01 | 2024-11-14 | ISSUED FOR ADDENDUM E04 |
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| 06 | 2023-12-18 | ISSUED FOR COORDINATION |
| 07 | 2023-06-09 | ISSUED FOR COSTING |
- KEYPLAN:**
- | NO. | DATE (YYYY-MM-DD) | DESCRIPTION |
|-----|-------------------|-----------------------------------|
| 01 | 2024-11-14 | ISSUED FOR ADDENDUM E04 |
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PROJECT:
CAMPBELLFORD MEMORIAL HOSPITAL GENERATOR REPLACEMENT

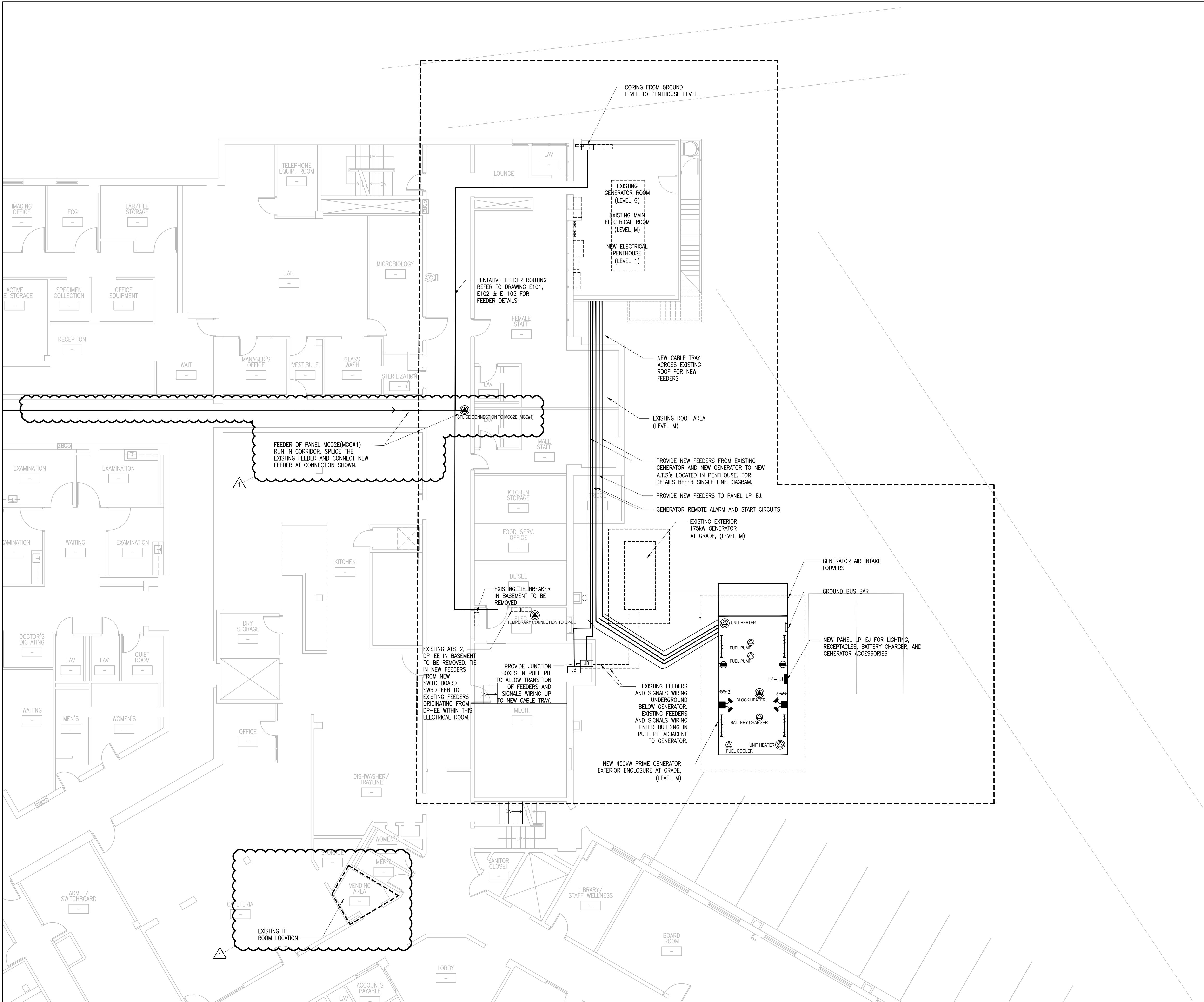
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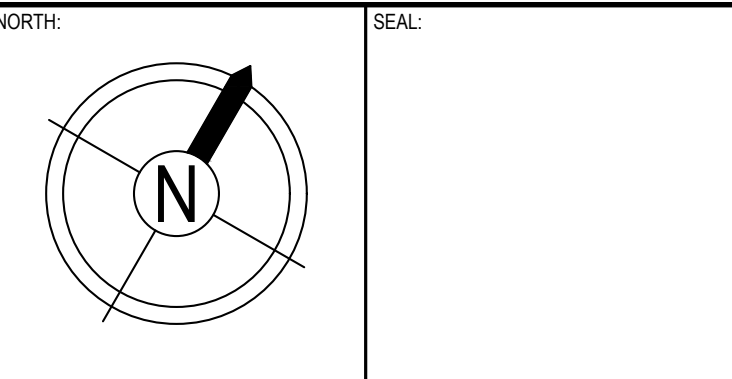
E-102



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05	2024-05-06	ISSUED FOR ESA PLANS REVIEW
04	2024-02-12	ISSUED FOR MOH CONTRACT DOCUMENTS
03	2024-01-19	ISSUED FOR MOH STAGE 2.3 COSTING
02	2023-12-18	ISSUED FOR COORDINATION
01	2023-06-09	ISSUED FOR COSTING
NO.	DATE (YYYY-MM-DD)	DESCRIPTION
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KEYPLAN:



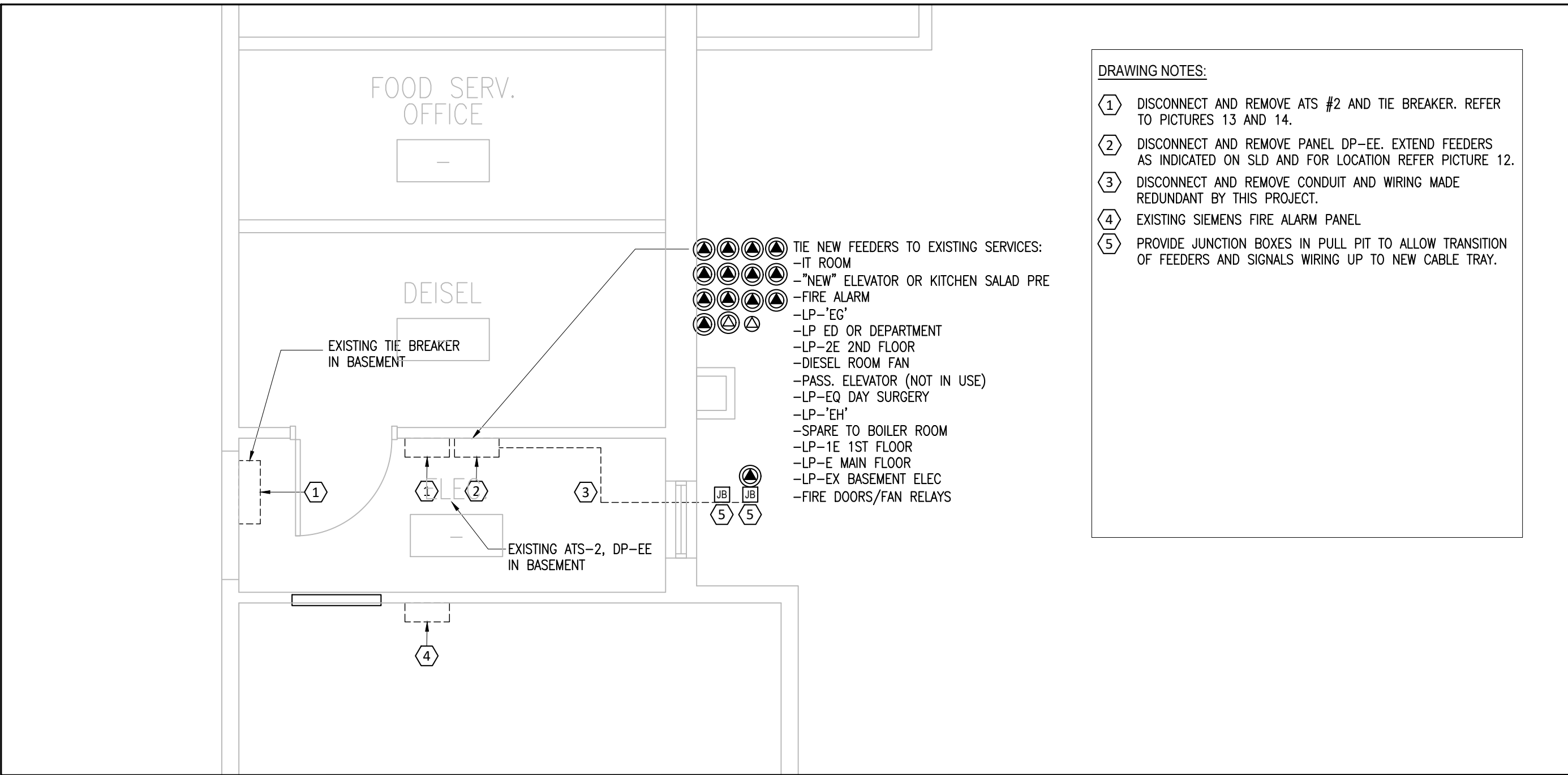
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**CAMPBELLFORD MEMORIAL
HOSPITAL
GENERATOR REPLACEMENT**

HHA PROJECT NUMBER: 2222483

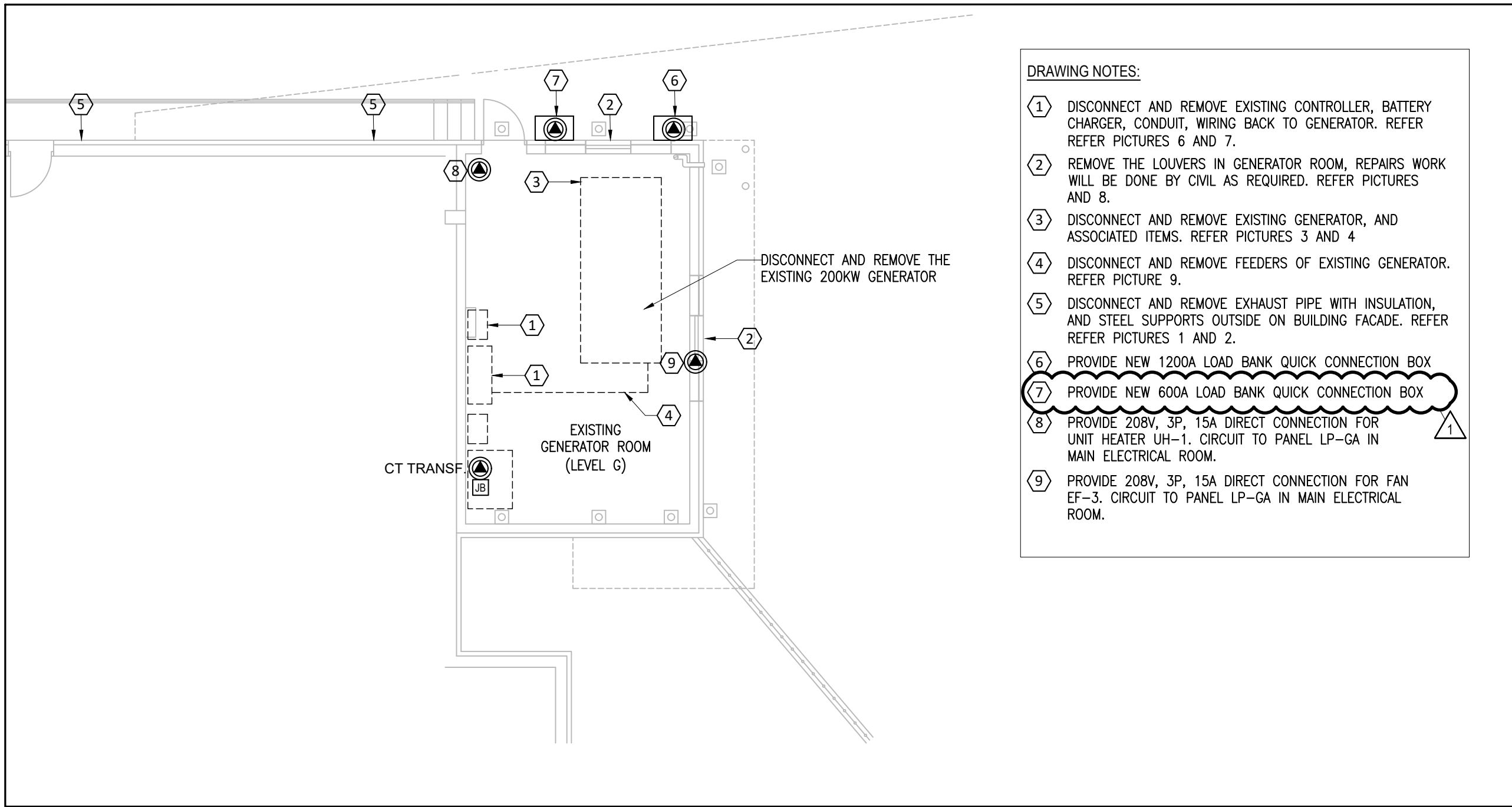
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ELECTRICAL PLAN - LEVEL M

PAGE SIZE:	ARCH D	DRAWN BY:	W.EVANS
SCALE:	AS NOTED	CHECKED BY:	W.EVANS
DRAWING NUMBER:			

E-106



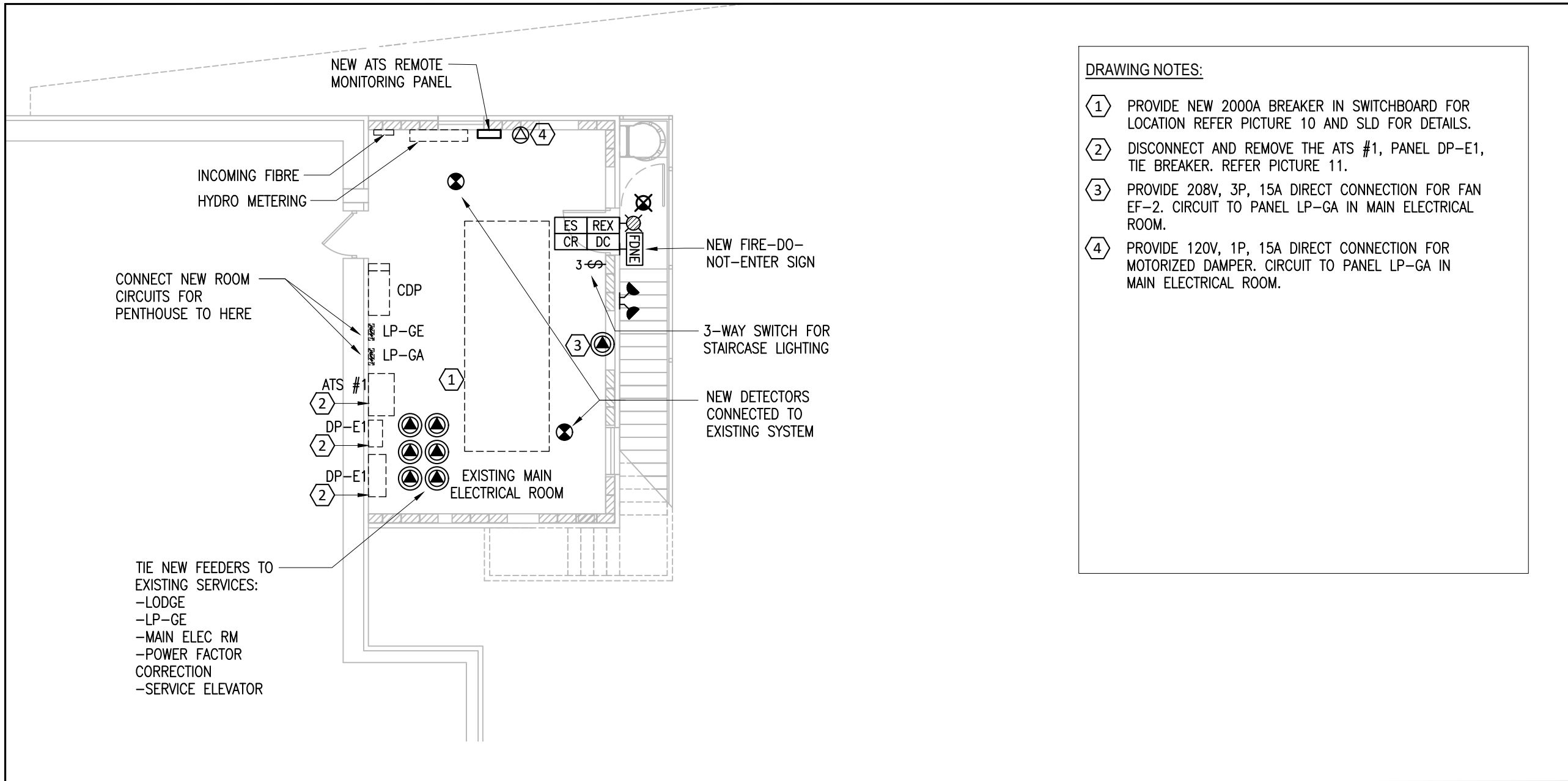
4 EXISTING ELECTRICAL ROOM – BASEMENT
E-108 1:100



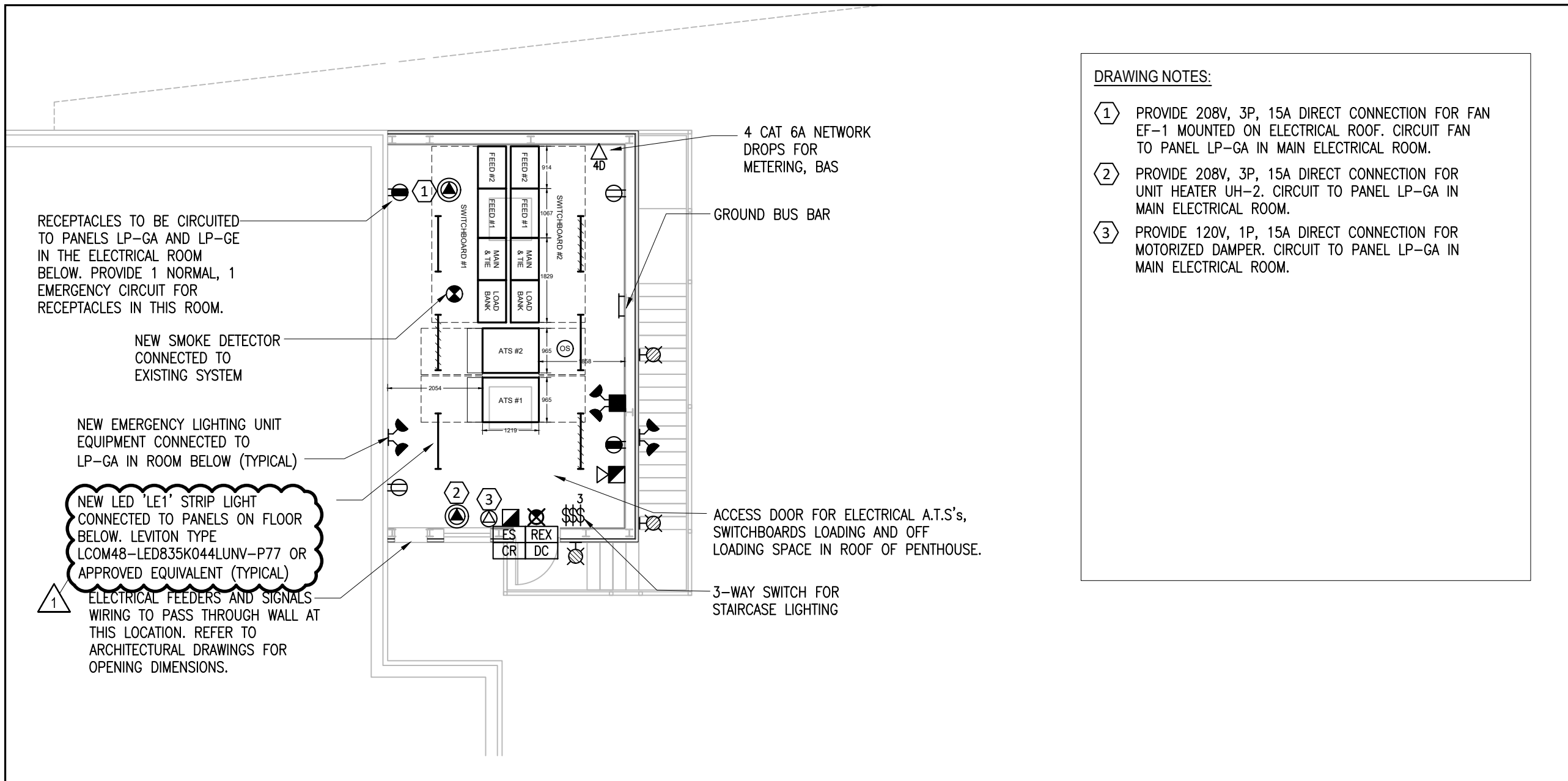
1 EXISTING GENERATOR ROOM
E-108 1:100



5 EXISTING EQUIPMENT PICTURES
E-108



2 EXISTING ELECTRICAL ROOM – MAIN LEVEL
E-108 1:100

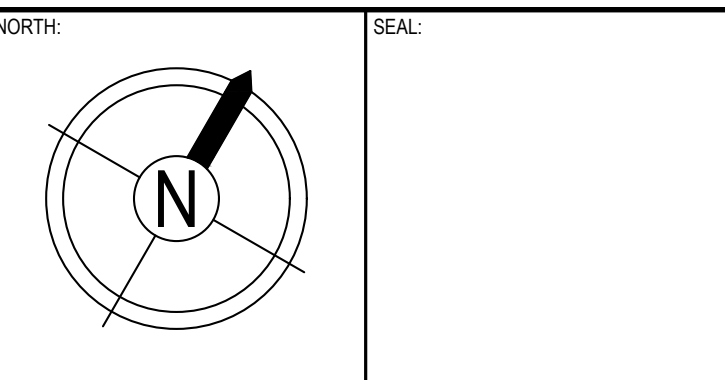


3 NEW ELECTRICAL ROOM PLAN – PENTHOUSE
E-108 1:100

01	2024-11-14	ISSUED FOR ADDENDUM E04
NO.	DATE (YYYY-MM-DD)	DESCRIPTION
DRAWING REVISIONS		

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NO.	DATE (YYYY-MM-DD)	DESCRIPTION
DRAWING ISSUE		

KEYPLAN:



PROJECT:
**CAMPBELLFORD MEMORIAL
HOSPITAL
GENERATOR REPLACEMENT**

HHA PROJECT NUMBER: 2222483

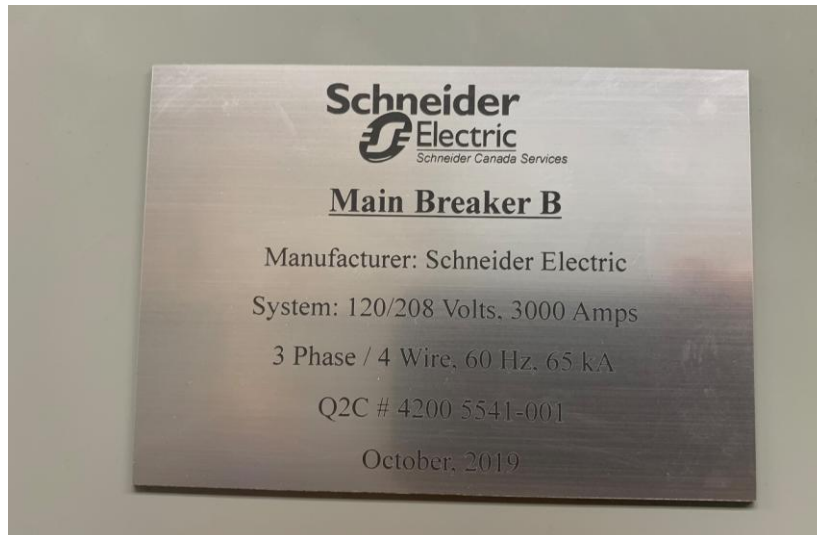
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**ELECTRICAL
ROOM PLANS**

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E-108

Annexure-I

Existing 3000A SWBD information



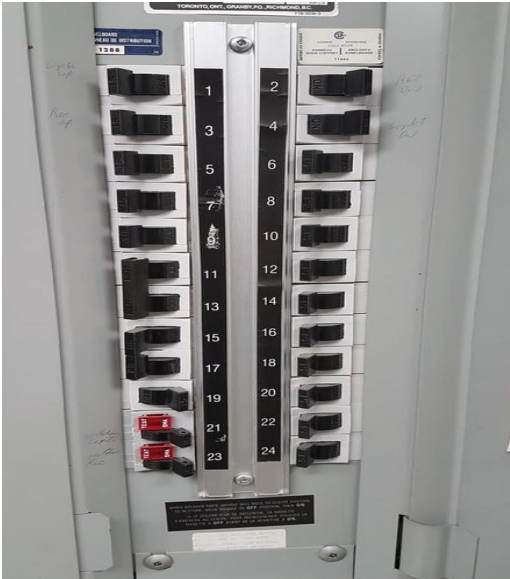
Existing 1600A/1200AT picture



Existing 800A breaker to replace with 1600/1200AF



EXISTING LP-GA Panel Schedule



DIRECTORY — DIRECTOIRE	
N°	LP GA
1	Ltg. main floor
2	Rec. Gen. Rm.
3	Rec. main floor
4	Ltgs. Gen. Rm.
5	Rec. under pnl.
6	
7	Battery Charger
8	
9	Gen. Block Htr.
10	
11	Main Fl. Heater
12	
13	Main Fl. Heater
14	
15	
16	
17	
18	
19	
20	
21	Outdoor lights
22	substation
23	Outdoor rec. substation
24	TRALS FORMER HEATER