



# Office of General Services

DESIGN & CONSTRUCTION GROUP  
THE GOVERNOR NELSON A. ROCKEFELLER  
EMPIRE STATE PLAZA  
ALBANY, NY 12242

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## ADDENDUM NO. 1 TO PROJECT NO. 47455

**PLUMBING AND ELECTRICAL WORK  
PROVIDE ELECTRICAL & FIRE PROTECTION UPGRADES  
ARMY AVIATION SUPPORT FACILITY NO. 1  
MACARTHUR AIRPORT  
201 SCHAEFER DRIVE  
RONKONKOMA, NY**

June 20, 2025

**NOTE:** This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

### ELECTRICAL WORK SPECIFICATIONS

1. Page 263214 – 4, Paragraph 2.02 F: Change Paragraph to read:

“F. Engine exhaust emissions: Comply with EPA and applicable state and local government requirements.”
2. Page 263214 – 4, Paragraph 2.02 G: Change Paragraph to read:

“G. Noise Emission: Comply with the New York State Department of Environmental Conservation (NYSDEC) for maximum noise level, due to sound emitted by engine generator, including engine, engine exhaust, engine cooling-air intake, and discharge, and other components of installation. Comply with ISO 852810 for sound measurements; the overall noise rating shall be a maximum of 72dBA at 23 feet from any side of the enclosure.”
3. Page 263214 – 4, Paragraph 2.03 D: Change Paragraph to read:

“D. Overload capacity: not applicable.”
4. Page 263214 – 4, Paragraph 2.03 F: Change Paragraph to read:

“F. Service Load: 500kW; 625kVA (natural gas) with a propane minimum rated output when operating on propane is 295kW.”

### APPENDIX – ELECTRICAL WORK

5. PHOTOLOG OF EXISTING ELECTRICAL PANELS: Add the attached Document (pages 1 thru 4) to the Project Manual.

**DRAWINGS**

6. Drawing No. E-104:

a. DETAIL 1/E-104, ENLARGED MAIN ELECTRICAL ROOM REMOVALS PLAN:  
Change “REMOVE EXISTING METAL CLAD GEAR” to read “REMOVE EXISTING METAL CLAD GEAR IN ITS ENTIRETY”.

b. KEYED NOTES, Change Note 3 to read:

“PROVIDE SPLICE BOX(ES) OF MINIMUM SIZE AT FLOOR TO CONNECT NEW FEEDERS TO ETR LOADS; ACTUAL NUMBER AND SIZES PER PLANS.”

c. GENERAL NOTES, Add the following Note:

“IN LIEU OF AN ATS WITHIN THE SWITCHGEAR LINEUP, AN INDEPENDENT ATS MAY BE USED, BUT IT MUST FIT WITHIN THE SPACE ALLOCATED AND MEET THE SPECIFIED PERFORMANCE CRITERIA AND ALL CODE AND NEC SERVICE CLEARANCE AND OTHER INSTALLATION REQUIREMENTS.”

7. Drawing No. E-105:

a. FFSS SERVICE REMAINS IN PLACE, Change Note 5 to read:

“Provide splice box(es) of minimum size at floor to connect new feeders to ETR loads; actual number and sizes per plans.”

b. GENERAL NOTES, Add the following Note:

“THE EXTERIOR SERVICE SWITCHES AND DISCONNECTS SHALL BE NEMA 3R RATED.”

**END OF ADDENDUM**

Brady M. Sherlock, P.E.  
Director, Division of Design  
Design & Construction



Photo 1: 2<sup>nd</sup> Floor Conference Room North and South Panels



Photo 2: Up close view of the North and South Panels.

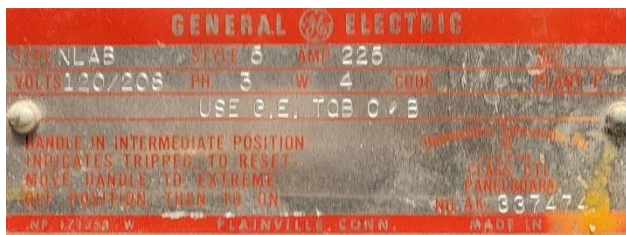


Photo 3: North Panel Nameplate



Photo 4: South Panel Nameplate

NOTE: The photos included were taken in February 2024. The photos represent the site conditions at the time they were taken and are not meant to convey current conditions. These photos are for reference only.



Photo 5: Hangar LP-B #2 Panel



Photo 6: Hangar LP-B #2 Panel Nameplate



Photo 7: Hangar LP-B #3 Panel



Photo 8: Hangar LP-B #3 Panel Nameplate

NOTE: The photos included were taken in February 2024. The photos represent the site conditions at the time they were taken and are not meant to convey current conditions. These photos are for reference only.



Photo 9: Maintenance Room Panels #3, #2, and #1, respectively.

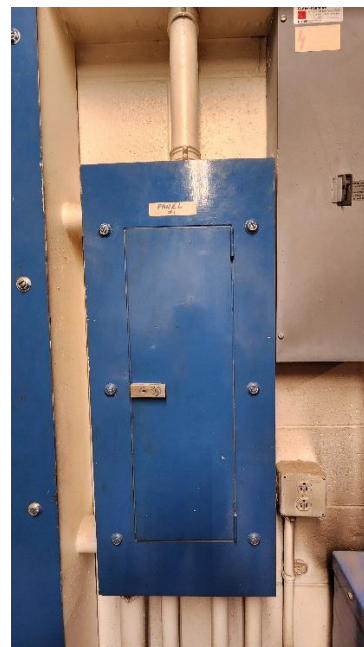


Photo 10: Maintenance Room Panel #1



Photo 11: Maintenance Room Panel #1 open

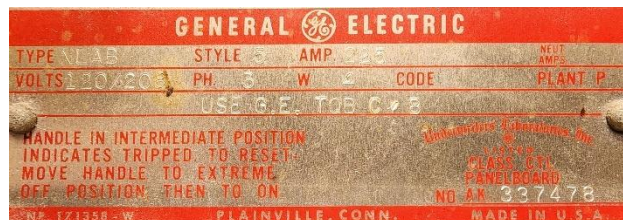


Photo 12: Maintenance Room Panel #1 Nameplate

NOTE: The photos included were taken in February 2024. The photos represent the site conditions at the time they were taken and are not meant to convey current conditions. These photos are for reference only.



Photo 13: Maintenance Room Panel #2 open

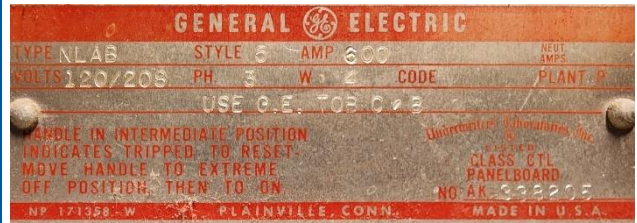


Photo 14: Maintenance Room Panel #2 Nameplate



Photo 15: Maintenance Room Panel #3 open

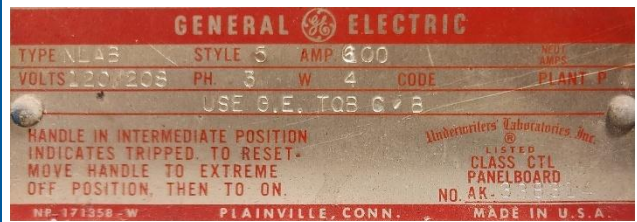


Photo 16: Maintenance Room Panel #3 Nameplate

NOTE: The photos included were taken in February 2024. The photos represent the site conditions at the time they were taken and are not meant to convey current conditions. These photos are for reference only.