



ADDENDUM NUMBER 02
Wednesday January 02, 2019

PROJECT: **USC Sumter – Science Building Renovations**
 GMC PROJECT NO. AGRE180004
 USC PROJECT NO. H39-9520

This addendum forms a part of the Construction Documents and modifies the original Bidding Documents dated 11.20.18 as noted below. Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

GENERAL:

A2G1 The original Bid due date of 1/3/19 at 2:00pm has been delayed. The new bid due date is 1/9/19 at 2:00pm. The location remains the same as originally posted on the SE-310, USC Facilities 1300 Pickens Street, Columbia SC 29208, Conference Room 100C

SPECIFICATIONS:

No Specification Changes

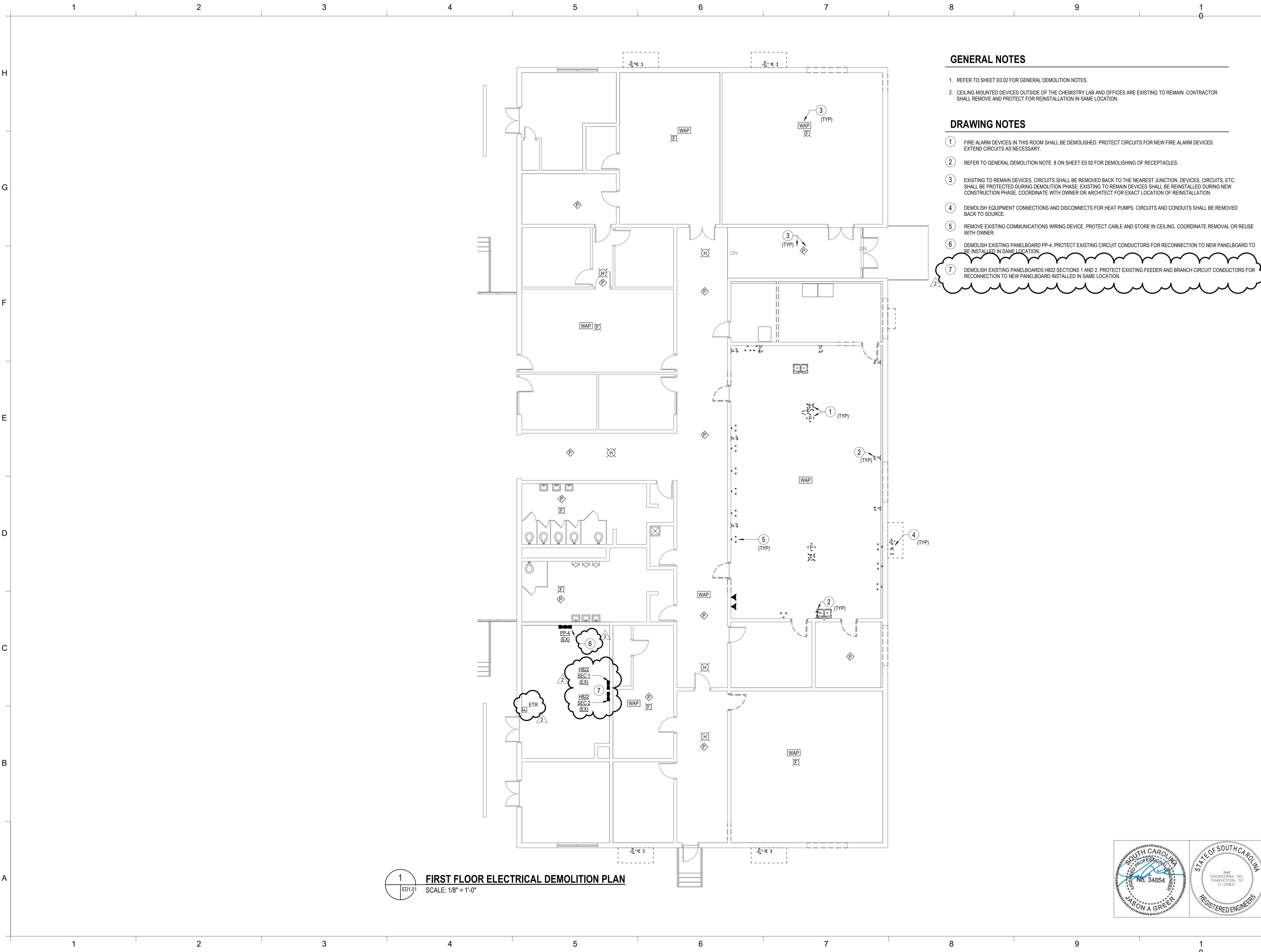
DRAWINGS:

A2D1 Sheet ED1.01 – Replace sheet in its entirety and replace with attached Sheet ED1.01
A2D2 Sheet E1.01 – Replace sheet in its entirety and replace with attached Sheet E1.01
A2D3 Sheet E6.02 – Replace sheet in its entirety and replace with attached Sheet E6.02

COMMENTS / QUESTIONS:

No comment or questions are included

END OF ADDENDUM NUMBER 02



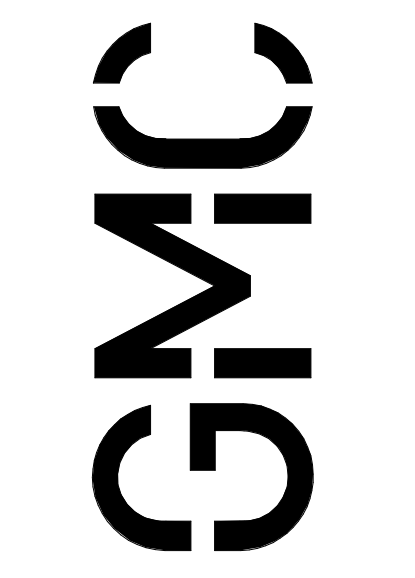
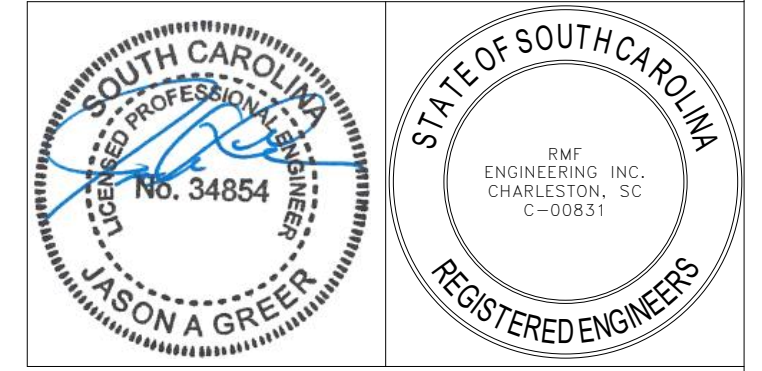
GENERAL NOTES

1. REFER TO SHEET E0.02 FOR GENERAL DEMOLITION NOTES.
2. CEILING MOUNTED DEVICES OUTSIDE OF THE CHEMISTRY LAB AND OFFICES ARE EXISTING TO REMAIN. CONTRACTOR SHALL REMOVE AND PROTECT FOR REINSTALLATION IN SAME LOCATION.

DRAWING NOTES

- 1 FIRE ALARM DEVICES IN THIS ROOM SHALL BE DEMOLISHED. PROTECT CIRCUITS FOR NEW FIRE ALARM DEVICES. EXTEND CIRCUITS AS NECESSARY.
- 2 REFER TO GENERAL DEMOLITION NOTE 8 ON SHEET E0.02 FOR DEMOLISHING OF RECEPTACLES.
- 3 EXISTING TO REMAIN DEVICES. CIRCUITS SHALL BE REMOVED BACK TO THE NEAREST JUNCTION. DEVICES, CIRCUITS, ETC. SHALL BE PROTECTED DURING DEMOLITION PHASE. EXISTING TO REMAIN DEVICES SHALL BE REINSTALLED DURING NEW CONSTRUCTION PHASE. COORDINATE WITH OWNER OR ARCHITECT FOR EXACT LOCATION OF REINSTALLATION.
- 4 DEMOLISH EQUIPMENT CONNECTIONS AND DISCONNECTS FOR HEAT PUMPS. CIRCUITS AND CONDUITS SHALL BE REMOVED BACK TO SOURCE.
- 5 REMOVE EXISTING COMMUNICATIONS WIRING DEVICE. PROTECT CABLE AND STORE IN CEILING. COORDINATE REMOVAL OR REUSE WITH OWNER.
- 6 DEMOLISH EXISTING PANELBOARD PP-4. PROTECT EXISTING CIRCUIT CONDUCTORS FOR RECONNECTION TO NEW PANELBOARD TO BE INSTALLED IN SAME LOCATION.
- 7 DEMOLISH EXISTING PANELBOARDS H822 SECTIONS 1 AND 2. PROTECT EXISTING FEEDER AND BRANCH CIRCUIT CONDUCTORS FOR RECONNECTION TO NEW PANELBOARD INSTALLED IN SAME LOCATION.

1 FIRST FLOOR ELECTRICAL DEMOLITION PLAN
 ED1.01 SCALE: 1/8" = 1'-0"



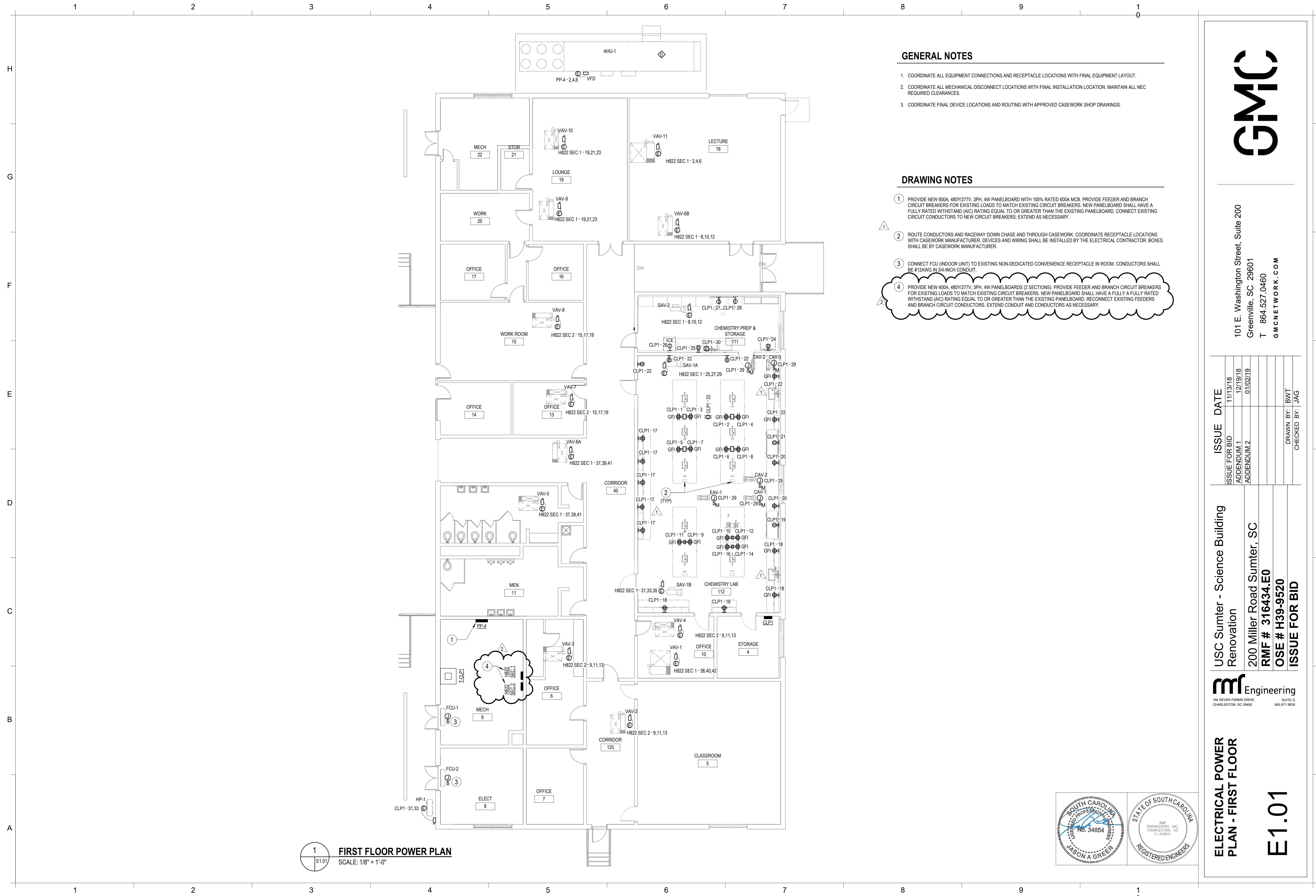
101 E. Washington Street, Suite 200
 Greenville, SC 29601
 T 864.527.0460
 GMCNETWORK.COM

ISSUE	DATE
ISSUE FOR BID	11/13/18
ADDENDUM 2	01/02/19
DRAWN BY: BWT	
CHECKED BY: JAG	

**USC Sumter - Science Building
 Renovation**
 200 Miller Road Sumter, SC
RMF # 316434.E0
OSE # H39-9520
ISSUE FOR BID



**ELECTRICAL
 DEMOLITION PLAN -
 FIRST FLOOR**
ED1.01



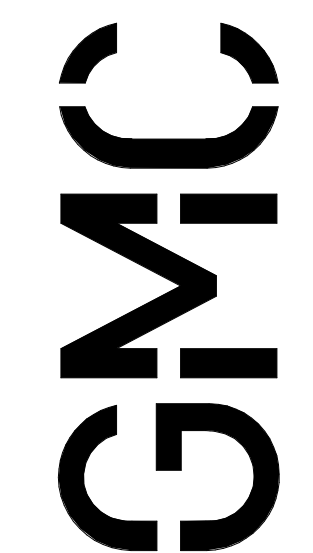
1
E1.01
FIRST FLOOR POWER PLAN
SCALE: 1/8" = 1'-0"

GENERAL NOTES

- COORDINATE ALL EQUIPMENT CONNECTIONS AND RECEPTACLE LOCATIONS WITH FINAL EQUIPMENT LAYOUT.
- COORDINATE ALL MECHANICAL DISCONNECT LOCATIONS WITH FINAL INSTALLATION LOCATION. MAINTAIN ALL NEC REQUIRED CLEARANCES.
- COORDINATE FINAL DEVICE LOCATIONS AND ROUTING WITH APPROVED CASEWORK SHOP DRAWINGS.

DRAWING NOTES

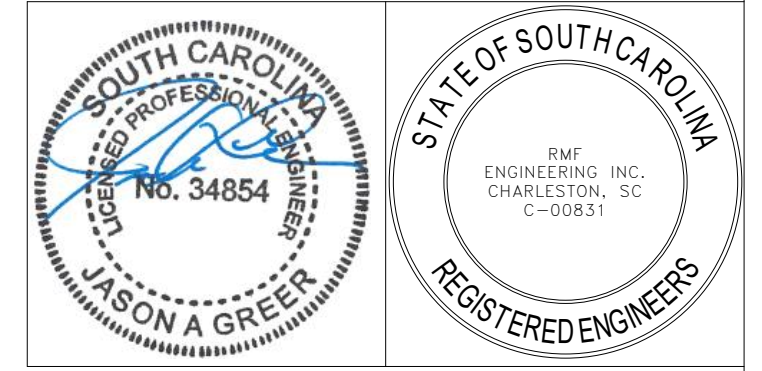
- PROVIDE NEW 600A, 480Y/277V, 3PH, 4W PANELBOARD WITH 100% RATED 600A MCB. PROVIDE FEEDER AND BRANCH CIRCUIT BREAKERS FOR EXISTING LOADS TO MATCH EXISTING CIRCUIT BREAKERS. NEW PANELBOARD SHALL HAVE A FULLY RATED WITHSTAND (AIC) RATING EQUAL TO OR GREATER THAN THE EXISTING PANELBOARD. CONNECT EXISTING CIRCUIT CONDUCTORS TO NEW CIRCUIT BREAKERS; EXTEND AS NECESSARY.
- ROUTE CONDUCTORS AND RACEWAY DOWN CHASE AND THROUGH CASEWORK. COORDINATE RECEPTACLE LOCATIONS WITH CASEWORK MANUFACTURER. DEVICES AND WIRING SHALL BE INSTALLED BY THE ELECTRICAL CONTRACTOR. BOXES SHALL BE BY CASEWORK MANUFACTURER.
- CONNECT FCU (INDOOR UNIT) TO EXISTING NON-DEDICATED CONVENIENCE RECEPTACLE IN ROOM. CONDUCTORS SHALL BE #12AWG IN 3/4-INCH CONDUIT.
- PROVIDE NEW 400A, 480Y/277V, 3PH, 4W PANELBOARDS (2 SECTIONS). PROVIDE FEEDER AND BRANCH CIRCUIT BREAKERS FOR EXISTING LOADS TO MATCH EXISTING CIRCUIT BREAKERS. NEW PANELBOARD SHALL HAVE A FULLY RATED WITHSTAND (AIC) RATING EQUAL TO OR GREATER THAN THE EXISTING PANELBOARD. RECONNECT EXISTING FEEDERS AND BRANCH CIRCUIT CONDUCTORS. EXTEND CONDUIT AND CONDUCTORS AS NECESSARY.



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ISSUE	DATE
ISSUE FOR BID	11/13/18
ADDENDUM 1	12/19/18
ADDENDUM 2	01/02/19
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USC Sumter - Science Building
Renovation
200 Miller Road Sumter, SC
RMF # 316434.E0
OSE # H39-9520
ISSUE FOR BID



**ELECTRICAL POWER
PLAN - FIRST FLOOR**

E1.01

