

FIRE RATED WALLS  
 1 HR RATED



CHARLOTTE  
 201 S. Wilmington St., Suite 200  
 Charlotte, NC 28208  
 704/956-6000

CHARLOTTE  
 1230 W. Morehead St., Suite 214  
 Charlotte, NC 28208  
 704/731-7000

RALEIGH  
 6131 Falls of Neuse Rd., Suite 204  
 Raleigh, NC 27609  
 919/373-6400

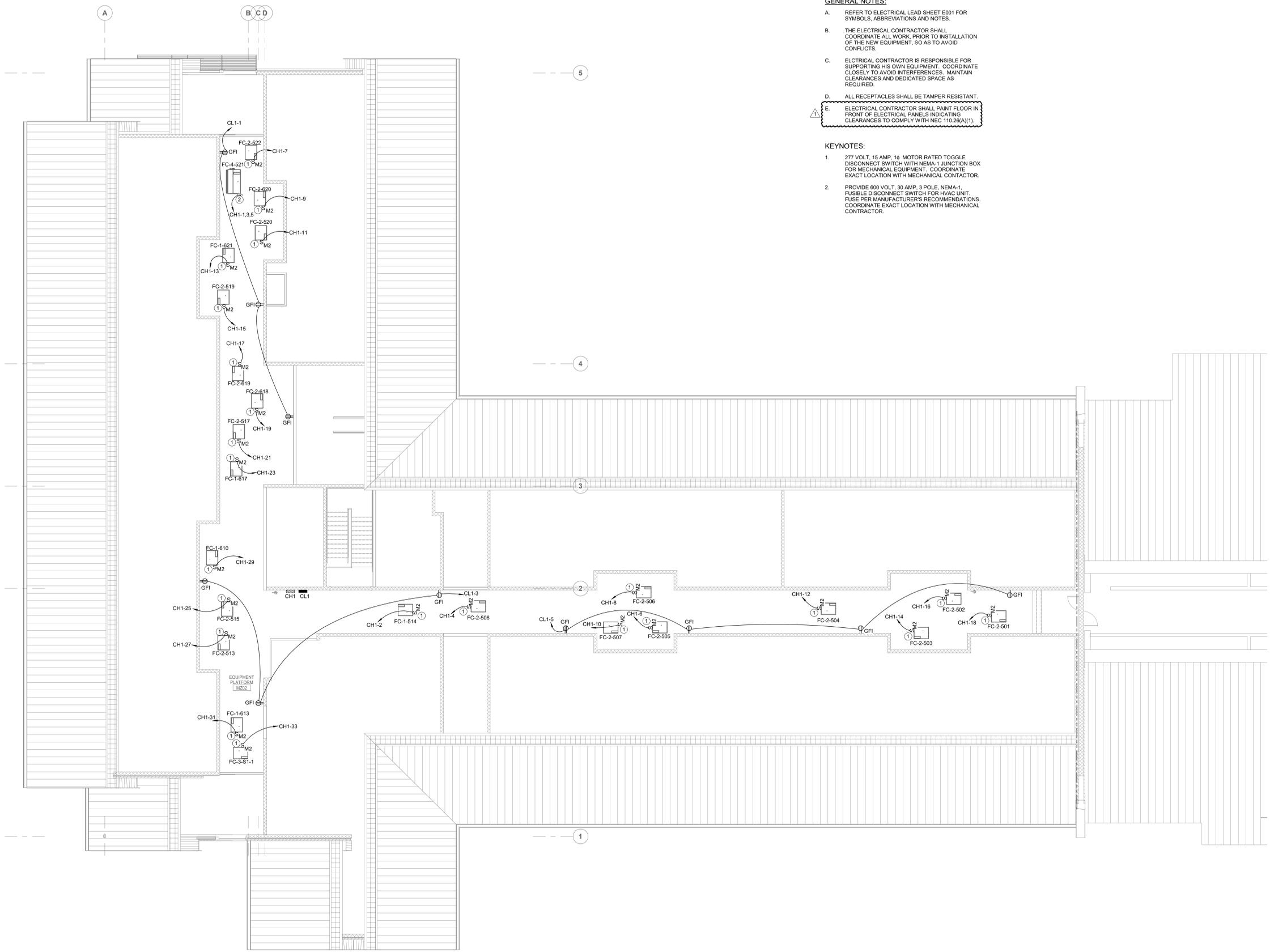
LEWISTON  
 1070 S. Lake Dr., Suite J  
 Lewiston, NC 28119  
 803/554-0207

**GENERAL NOTES:**

- A. REFER TO ELECTRICAL LEAD SHEET E001 FOR SYMBOLS, ABBREVIATIONS AND NOTES.
- B. THE ELECTRICAL CONTRACTOR SHALL COORDINATE ALL WORK, PRIOR TO INSTALLATION OF THE NEW EQUIPMENT, SO AS TO AVOID CONFLICTS.
- C. ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR SUPPORTING HIS OWN EQUIPMENT. COORDINATE CLOSELY TO AVOID INTERFERENCES. MAINTAIN CLEARANCES AND DEDICATED SPACE AS REQUIRED.
- D. ALL RECEPTACLES SHALL BE TAMPER RESISTANT.
- E. ELECTRICAL CONTRACTOR SHALL PAINT FLOOR IN FRONT OF ELECTRICAL PANELS INDICATING CLEARANCES TO COMPLY WITH NEC 110.26(A)(1).

**KEYNOTES:**

- 1. 277 VOLT, 15 AMP, 1ø MOTOR RATED TOGGLE DISCONNECT SWITCH WITH NEMA-1 JUNCTION BOX FOR MECHANICAL EQUIPMENT. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR.
- 2. PROVIDE 600 VOLT, 30 AMP, 3 POLE, NEMA-1, FUSIBLE DISCONNECT SWITCH FOR HVAC UNIT. FUSE PER MANUFACTURER'S RECOMMENDATIONS. COORDINATE EXACT LOCATION WITH MECHANICAL CONTRACTOR.



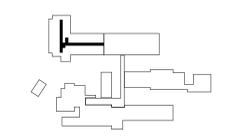
**pdc**  
 Progressive Design Collaborative, Inc.  
 3101 Poplarwood Court, Suite 320  
 Raleigh, North Carolina 27604  
 919-790-9989  
 License# C-0183  
 PROJECT #23015

**COOPER ACADEMY  
 A & R**  
 PROJECT TITLE

"CLIENT'S PROJECT" # - XXX



02/19/2024  
 TBTUKOVICH@PDCENGINEERS.COM



1. THESE DRAWINGS ARE THE SOLE PROPERTY OF THE STATE OF NORTH CAROLINA. THE USE OF THESE DRAWINGS MUST COMPLY WITH GOOD STATE OF NORTH CAROLINA STANDARD FORM OF AGREEMENT BETWEEN OWNER AND DESIGNER.

2. MATERIALS, DIMENSIONS AND ALL OTHER CONDITIONS WHICH ARE NOT OTHERWISE SPECIFIED ON THIS DRAWING SHALL BE CONTROLLED BY THE SAME MEANINGS AS SIMILARLY INDICATED CONDITIONS WHICH ARE MORE FULLY DEFINED ELSEWHERE ON THIS PROJECT OR OTHER DRAWINGS OF THIS PROJECT.

3. DO NOT SCALE OFF DIMENSIONS.

NO.	DATE	DESCRIPTION
1	02/20/2024	ADDENDUM 01

**BID SET**  
 PROJECT PHASE  
**2307**  
 BOOMERANG DESIGN PROJECT NUMBER  
**02.07.2024**  
 DRAWING RELEASE DATE

**EQUIPMENT  
 PLATFORM POWER  
 PLAN**  
 SHEET TITLE

**E103**  
 SHEET

2/19/2024 3:32:34 PM

**1** EQUIPMENT PLATFORM POWER PLAN  
 1/8" = 1'-0"