Envisage ARCHITECTURE

# Addendum No. 02

Date: August 11, 2025

Project: **CMHA Linn Street Exchange**
No. 2025-3018

From: Envisage Architecture
Krista Paas Nicholas

To: Michael Koch, CMHA
CC:

Description:

1. **The following additions, deletions, modifications, or clarifications shall be made to the appropriate sections of the plans and specifications and shall become a part of the Contract Documents. Bidders shall acknowledge receipt of this Addendum in the space provided on the Bid form.**

2. Project Manual
    a. See attached revised "construction general terms and conditions 16.1 liquidated damages, page 97"
    b. See attached "Linn St. Exchange - Exhibit J Unit Delivery"
    c. See revised specification: SECTION 22 30 00 - PLUMBING EQUIPMENT which shows to show new heater requirements.
3. Architectural Interior Drawings:
    a. Rename drawing sheet: A010 to A400 DOOR & FINISH DETAILS; Revise sheet index
    b. Clarified of demolition and install of new ceiling of gypsum ceiling.
    c. Added demolition and install of ceiling area for water heater electric.
    d. Revise the windows being replaced to windows being repaired.
    e. Added wall demolition and repair at water damage.
    f. Clarify note A58 by showing items listed in note – gypsum wall, new doors, and new fixtures.
4. MEP Drawings
    a. 1400 Building:
        i. Elec:
            1. Exterior Lighting Changes
            2. Addition of new 25A/2P breaker for all multi-level HVAC units.

3. Addition of new 25A/2P breaker for all units for new electric water heater.
4. Updated keynotes to show:
    a. Access control notes
    b. Fire Alarm / Smoke Requirements
    c. New Water Heater Data
    d. Lighting Keynotes - Exterior

ii. Mech:
1. A4 – Adjusted note concerning existing flue to be capped.

iii. Plumb:
1. Fixture Schedule Changes

b. 150 building:

i. Elec:
1. Exterior Lighting Changes
2. Addition of new 25A/2P breaker for all multi-level HVAC units.
3. Addition of new 25A/2P breaker for all units for new electric water heater.
4. Updated keynotes to show:
    a. Access control notes
5. Fire Alarm / Smoke Requirements
6. New Water Heater Data
7. Lighting Keynotes - Exterior

ii. Mech:
1. A4 – Adjusted note concerning existing flue to be capped.
2. A6 – Keynote on Fintube Heater
3. A8 – New Condensing Unit Note

iii. Plumb:
1. Fixture Schedule Changes

c. 1515 Building:

i. Elec:
1. Exterior Lighting Changes
2. Addition of new 25A/2P breaker for all multi-level HVAC units.
3. Addition of new 25A/2P breaker for all units for new electric water heater.
4. Updated keynotes to show:
    a. Access control notes
    b. Fire Alarm / Smoke Requirements
    c. New Water Heater Data

d. Lighting Keynotes - Exterior

ii. Mech:

1. A4 – Adjusted note concerning existing flue to be capped.

iii. Plumb:

1. Fixture Schedule Changes

5. Rename drawing sheets: A010 to A400
6. Attachments:
   a. Linn St. Exchange - Exhibit J Unit Delivery
   b. Liquidated damages - pg 97
   c. SECTION 22 30 00 - PLUMBING EQUIPMENT
   d. Drawing:
      G400-GENERAL NOTES & INFORMATION

      1526
      A101-FIRST FLOOR DEMO PLAN
      A102-SECOND FLOOR DEMO PLAN
      A103-THIRD & FOURTH FLOOR DEMO PLANS
      A113-SECOND FLOOR PLAN – NORTH
      A114-SECOND FLOOR PLAN – SOUTH
      A115-THIRD & FOURTH FLR PLANS – NORTH
      A116-THIRD & FOURTH FLR PLANS – SOUTH
      A121-FIRST FLR REFLECTED CLG PLAN
      A122-SECOND FLR REFLECTED CLG PLAN
      A123-THIRD & FOURTH FLR REF CLG PLANS
      E000-ELECTRICAL LEGEND
      E111-ELECTRICAL FIRST FLOOR POWER PLAN – NORTH
      E112-ELECTRICAL FIRST FLOOR POWER PLAN – SOUTH
      E121-ELECTRICAL SECOND FLOOR POWER PLAN – NORTH
      E122-ELECTRICAL SECOND FLOOR POWER PLAN – SOUTH
      E131-ELECTRICAL THIRD FLOOR POWER PLAN – NORTH
      E132-ELECTRICAL THIRD FLOOR POWER PLAN – SOUTH
      E141-ELECTRICAL FOURTH FLOOR POWER PLAN – NORTH
      E142-ELECTRICAL FOURTH FLOOR POWER PLAN – SOUTH
      E211-ELECTRICAL FIRST FLOOR LIGHTING PLAN – NORTH
      E212-ELECTRICAL FIRST FLOOR LIGHTING PLAN – SOUTH
      E300-ELECTRICAL PANEL SCHEDULES

      M111-MECHANICAL FIRST FLOOR PLAN – NORTH

M122-MECHANICAL SECOND FLOOR PLAN – SOUTH
M131-MECHANICAL THIRD FLOOR PLAN – NORTH
M132-MECHANICAL THIRD FLOOR PLAN – SOUTH

P150-PLUMBING SCHEDULES

1502
A202-SECOND FLOOR DEMO PLAN
A203-THIRD & FOURTH FLOOR DEMO PLAN
A213-SECOND FLOOR PLAN – NORTH
A214-SECOND FLOOR PLAN – SOUTH
A215-THIRD & FOURTH FLR PLANS – NORTH
A216-THIRD & FOURTH FLR PLANS – SOUTH
A222-SECOND FLR REFLECTED CLG PLAN
A223-THIRD & FOURTH FLR REF CLG PLANS
E000-ELECTRICAL LEGEND
E111-ELECTRICAL FIRST FLOOR POWER PLAN – NORTH
E112-ELECTRICAL FIRST FLOOR POWER PLAN – SOUTH
E121-ELECTRICAL SECOND FLOOR POWER PLAN – NORTH
E122-ELECTRICAL SECOND FLOOR POWER PLAN – SOUTH
E131-ELECTRICAL THIRD FLOOR POWER PLAN – NORTH
E132-ELECTRICAL THIRD FLOOR POWER PLAN – SOUTH
E141-ELECTRICAL FOURTH FLOOR POWER PLAN – NORTH
E211-ELECTRICAL FIRST FLOOR LIGHTING PLAN – NORTH
E212-ELECTRICAL FIRST FLOOR LIGHTING PLAN – SOUTH
E300-ELECTRICAL PANEL SCHEDULES

M211-MECHANICAL FIRST FLOOR PLAN – NORTH
M212-MECHANICAL FIRST FLOOR PLAN – SOUTH
M221-MECHANICAL SECOND FLOOR PLAN – NORTH
M222-MECHANICAL SECOND FLOOR PLAN – SOUTH
M231-MECHANICAL THIRD FLOOR PLAN – NORTH
M232-MECHANICAL THIRD FLOOR PLAN – SOUTH
M241-MECHANICAL ROOF PLAN – NORTH
M242-MECHANICAL ROOF PLAN – SOUTH

P250-PLUMBING SCHEDULES

1431
A301-FIRST FLOOR DEMO PLAN
A302-SECOND FLOOR DEMO PLAN
A303-THIRD & FOURTH FLOOR DEMO PLANS
A311-FIRST FLOOR PLAN – NORTH
A312-FIRST FLOOR PLAN – SOUTH
A313-SECOND FLOOR PLAN – NORTH
A314-SECOND FLOOR PLAN – SOUTH
A315-THIRD & FOURTH FLR PLANS – NORTH
A316-THIRD & FOURTH FLR PLANS – SOUTH
A321-FIRST FLR REFLECTED CLG PLAN
A322-SECOND FLR REFLECTED CLG PLAN
A323-THIRD & FOURTH FLR REF CLG PLANS
A400-DOOR & FINISH DETAILS
A401-ACCESSIBLE UNIT PLAN - TYPE A & B
A404-TYPICAL ENLARGED STAIR PLANS
E000-ELECTRICAL LEGEND
E111-ELECTRICAL FIRST FLOOR POWER – NORTH
E112-ELECTRICAL FIRST FLOOR POWER – SOUTH
E121-ELECTRICAL SECOND FLOOR POWER – NORTH
E122-ELECTRICAL SECOND FLOOR POWER – SOUTH
E131-ELECTRICAL THIRD FLOOR POWER – NORTH
E132-ELECTRICAL THIRD FLOOR POWER – SOUTH
E141-ELECTRICAL FOURTH FLOOR POWER – NORTH
E142-ELECTRICAL FOURTH FLOOR POWER – SOUTH
E151-ELECTRICAL ROOF POWER - NORTH
E152-ELECTRICAL ROOF POWER - SOUTH
E211-ELECTRICAL FIRST FLOOR LIGHTING – NORTH
E212-ELECTRICAL FIRST FLOOR LIGHTING – SOUTH
E221-ELECTRICAL SECOND FLOOR LIGHTING – NORTH
E222-ELECTRICAL SECOND FLOOR LIGHTING – SOUTH
E231-ELECTRICAL THIRD FLOOR LIGHTING – NORTH
E232-ELECTRICAL THIRD FLOOR LIGHTING – SOUTH
E241-ELECTRICAL FOURTH FLOOR LIGHTING – NORTH
E242-ELECTRICAL FOURTH FLOOR LIGHTING – SOUTH
E300-ELECTRICAL PANEL SCHEDULES
E301-ELECTRICAL PANEL SCHEDULES
E302-ELECTRICAL PANEL SCHEDULES

E303-ELECTRICAL PANEL SCHEDULES

M312-MECHANICAL FIRST FLOOR PLAN – SOUTH
M321-MECHANICAL SECOND FLOOR PLAN – NORTH
M322-MECHANICAL SECOND FLOOR PLAN – SOUTH
M331-MECHANICAL THIRD FLOOR PLAN – NORTH
M332-MECHANICAL THIRD FLOOR PLAN – SOUTH

P350-PLUMBING SCHEDULES

END

## Exhibit J: Linn St. Exchange Unit Delivery and Liquidated Damages

In addition to achieving the Project Substantial Completion Deadline set forth in Article 3.3.2 of the Construction Contract, the Contractor understands, acknowledges and agrees that the Contractor shall also achieve Substantial Completion of its Work under the Contract Documents and delivered to the Owner by Building Floor Phases, which shall consist generally of a set of apartment dwelling units in proximity to each other on the same floor, with each successive Phase being in proximity to the one scheduled for completion immediately prior to it.

**Linn St. Exchange - NTP anticipated date 07/01/25**

| Bldg. | Apartments | Construction Completion Calendar Days After Notice to Proceed | Days for GC to finish | Date Units Available for Lease |
|---|---|---|---|---|
| 1 | | 129 | 129 | 11/7/2026 |
| 2 | | 272 | 129 | 3/30/2027 |
| 3 | | 415 | 129 | 8/20/2027 |
| Site Work | | 426 | 426 | |

The Contractor acknowledges that it will be responsible for the construction of each Phase, as well as the overall planning, coordination and integration of the construction Work requested of the Contractor with respect to each Phase, so that each such Phase and the overall Project is integrated, completed, and coordinated in accordance with the Contract Documents.

The Contractor acknowledges and agrees that timely completion of the Work is the essence of the Contract Documents. Specifically, the Contractor acknowledges that the Owner will incur substantial damages if the dates for Substantial Completion of each Phase of the Work, all as set forth in the table above, and Project Substantial Completion are not met. Among other things, the Contractor acknowledges that in such events the Owner will incur additional financing costs (which in turn will reduce the Owner's equity in the Project), may be required to pay additional amounts to the Architect or other consultants and the Owner's own personnel for assistance on the Project and will suffer actual economic losses in the form of lost rental income and revenues, reduced equity, and operations costs that will not be recoverable by offsetting revenues from the Project's income.
Owner acknowledges the relocation of residents is their responsibility and dates and times set forth above assume Contractor will be provided an entire floor of vacant units. The Owner will work with the Contractor in order to complete the relocation as noted in each phase. Units must be turned over to the Contractor in reasonable condition, vacant, free of belongings and pests/bed bugs. If any units on the floor are not available due to fault of the Owner, Contractor shall provide written notice of unavailability to the Owner withing forty eight (48) hours, and if Owner agrees that unavailability is due to fault of the Owner, those days lost plus 1 day will be added onto the phase schedule above.

Because the exact amount of these damages cannot be readily ascertained as of the date of this Contract, and because both the Owner and Contractor desire certainty with respect to their rights and obligations in the event the Project is not completed by the aforementioned date(s), the parties agree that if the Contractor fails to achieve Substantial Completion of each Phase of the Work and/or Final Completion of the entire Work by the dates established therefor, the Contract Sum shall be reduced, as agreed and as liquidated damages, by the following amounts (which shall be cumulative and have been based on a reasonable approximation of the Owner's damages in the event of such failure by Contractor):

(1) Two Hundred Dollars ($200.00) per calendar day that each Phase of the Work is not Substantially Complete beginning with the date established for Substantial Completion of each such Phase pursuant to table above, and continuing through the earlier of the date Substantial Completion of each such Phase is achieved or thirty (30) calendar days after the date established for Substantial Completion of each such Phase of the Work, but excluding delays attributable to Excused Delays.

(2) One Thousand Dollars ($1,000.00) per calendar day that each such Phase is not Substantially Complete beginning with the date that is thirty-one (31) calendar days after the date established for Substantial Completion of each such Phase pursuant to above, and continuing through the earlier of the date Substantial Completion of each such Phase is achieved or sixty (60) calendar days after the date established for Substantial Completion of each such Phase of the Work, but excluding delays attributable to Excused Delays.

(3) Two Thousand Dollars ($2,000.00) per calendar day that each such Phase is not Substantially Complete beginning with the date that is sixty-one (61) calendar days after the date established for Substantial Completion of each such Phase pursuant to above, and continuing through the date Substantial Completion of such Phase is achieved, but excluding delays attributable to Excused Delays.

(4) Five Hundred Dollars ($500.00) per calendar day for each such day that Project Substantial Completion is not achieved. The lesser of Liquidated Damages or Actual Damages shall be applied, but only with respect to Project Substantial Completion. All delays in achieving Substantial Completion of each Phase set forth in the above table shall be governed by Liquidated Damages set forth above, and not Actual Damages.

**LABOR STANDARD PROVISION**

All laborers and mechanics employed under this Contract in the construction of the project(s) involved will be paid unconditionally and not less weekly, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act, the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics.

The Contractor shall be fully responsible for the acts or omissions of its subcontractors and of the persons either directly or indirectly employed by them as for the acts or omissions of persons directly employed by Contractor. At all times throughout the Project, the Contractor is fully responsible for assuring each and every subcontractor performing work under this Contract pay its respective laborers and mechanics for such work the full amount of wages and bona fide fringe benefits under the correct prevailing wage rate for the work performed. The Contractor agrees to immediately notify the Owner if the Contractor or any subcontractor has not paid its respective laborers and mechanics for work under this Contract the full amount of wages and bona fide fringe benefits under the correct prevailing wage rate for the work performed. The Contractor further agrees to immediately notify the Owner if Contractor or subcontractor believes a general wage determination issued pursuant to 29 C.F.R. §1.5 is not available for work performed under this Contract. The Contractor shall insert the appropriate clause in all subcontracts to bind subcontractors to the terms and conditions of this contract insofar as they are applicable to the work of subcontractors.

# 16. ARTICLE XVI DAMAGES

## 16.1. Liquidated Damages

**16.1.1.** If the Contractor fails reach Substantial Completion within the Contract Time for Substantial Completion, including any properly approved extension for the Contract Time for Substantial Completion, the Contractor shall pay to CMHA as Liquidated Damages, the sum identified in section 16.4,

**A.** Liquidated Damages for the Date for Contract Completion and any Milestone Dates in the Contract, not including Substantial Completion, shall be assessed on in accordance

**B.** To the extent that the Contractor's delay or non-performance is excused under another clause in this Contract, Liquidated Damages shall not be due CMHA.

**C.** The Contractor remains liable for damages caused other than by delay.

**16.1.2.** If CMHA terminates the Contractor's right to proceed, the resulting damage will consist of Liquidated Damages incurred until the Date of Contract Completion, together with any increased costs incurred by CMHA in completing the Work.

**16.1.3.** If CMHA does not terminate the Contractor's right to proceed, the resulting damage will consist of Liquidated Damages incurred until the Date of Contract Completion.

**16.1.4.** If the Contractor fails to achieve a Milestone Date, excluding the Date for Substantial Completion, within the associated Contract Time, the Contractor shall (at CMHA's option) pay to or credit CMHA the Liquidated Damages per day sum determined according to the following schedule for each day that the Contractor fails to achieve a Milestone within the associated Contract Time.

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| Contract Sum | Liquidated Damages per day |
|---|---|
| Less than $100,000 | $200 |
| From $100,000 to $500,000 | $400 |
| From $500,000.01 to $1,000,000 | $500 |
| From $1,000,000.01 to $3,000,000 | $750 |
| More than $3,000,000 | $1,000 |

**16.1.5.** If the Contractor simultaneously fails to achieve two or more Milestones, including the Date for Substantial Completion, CMHA shall be entitled to recover the sum of the associated Liquidated Damages per day rates.

**16.1.6.** The Liquidated Damages described are only intended to compensate CMHA for the direct damages it incurs as a result of the Contractor's failure to achieve the Milestones, including the Date for Substantial Completion, within their associated Contract Times.

**16.1.7.** The Liquidated Damages described are not intended to compensate CMHA for any damages CMHA incurs on account of:

**A.** Any claims attributable to the Contractor that are brought by others including Separate Consultants and Separate Contractors; or

**B.** Any failure of the Contractor to timely, properly, and completely perform the Contract other than the failure to achieve the Milestones, including the Date for Substantial Completion, within their associated Contract Times.

**16.1.8.** The parties acknowledge that the above-listed Liquidated Damages per day sums are not penalties, and they each irrevocably waive the right (if any) to challenge the validity and enforceability of those Liquidated Damages per day sums.

**A.** Notwithstanding any other provision of the Contract Documents to the contrary, if a court determines that the Liquidated Damages per day sums or their application are void and unenforceable, CMHA shall be entitled to recover the actual damages that it incurs on account of the Contractor's failure to achieve the Date for Substantial Completion and/or one or more of the Milestones within the applicable Contract Times.

**16.1.9.** In addition to other rights that CMHA may have relative to the Liquidated Damages, CMHA may deduct the Liquidated Damages from the Contract Sum as the damages accrue.

# SECTION 22 30 00 - PLUMBING EQUIPMENT

## PART 1 GENERAL

### 1.1 SECTION INCLUDES

A. Commercial electric-fired water heaters.

### 1.2 REFERENCE STANDARDS

A. AHRI Directory of Certified Product Performance - Air-Conditioning, Heating, and Refrigeration Institute (AHRI); Current Edition.

B. ANSI Z21.10.1 - Gas Water Heaters, Volume I, Storage Water Heaters with Input Ratings of 75,000 Btu Per Hour or Less; 2019, with Errata (2020).

C. ASHRAE Std 90.1 I-P - Energy Standard for Buildings Except Low-Rise Residential Buildings; Most Recent Edition Adopted by Authority Having Jurisdiction, Including All Applicable Amendments and Supplements.

### 1.3 SUBMITTALS

A. See Section 01 30 00 - Administrative Requirements for submittals procedures.

### 1.4 QUALITY ASSURANCE

A. Certifications:
   1. Water Heaters: NSF approved.
   2. Gas Water Heaters: AHRI Directory of Certified Product Performance.

## PART 2 PRODUCTS

### 2.1 WATER HEATERS

A. Manufacturers:
   1. A.O. Smith Water Products Co: www.hotwater.com/#sle.
   2. Substitutions: See Section 01 60 00 - Product Requirements.

B. Tank Type Storage Electric Water Heater:
   1. Type: Automatic, electric resistance, vertical storage.
   2. Minimum Efficiency Required: ASHRAE Std 90.1 I-P.
   3. Tank: Glass lined welded steel ASME labeled; multiple flue passages, 4 inch diameter inspection port, thermally insulated with minimum 2 inches glass fiber, encased in corrosion-resistant steel jacket; baked-on enamel finish; floor shield and legs.
   4. Accessories:
      a. Water Connections: Brass.
      b. Dip Tube: Brass.
      c. Drain valve.
      d. Anode: Magnesium.

## PART 3 EXECUTION

### 3.1 INSTALLATION

A. Install plumbing equipment in accordance with manufacturer's instructions, as required by code, and complying with conditions of certification, if any.

B. Confirm with Owner if BAS connection is required for equipment.

C. Coordinate with plumbing piping and related electrical work to achieve operating system.

END OF SECTION 22 30 00

# Material & Equipment Schedule - Basis of Design

| Material | Company | Product/Model # | Collection | Name | Color | Rep Contact | Comments |
|---|---|---|---|---|---|---|---|
| **DOORS** | | | | | | | |
| Interior Doors | | | | Composite, painted | | | 6 Panel - Match Ex'g |
| Wood Door Frame | | | | Wood, painted | | | Match Ex'g |
| Door Hardware | | | | | Bright Brass | Blair Walsh M: 513.490.9672 Blair.Walsh@laforceinc.com | Refer to Hardware Schedule |
| Door Knob Wall Guard Protection | Inpro | | Palladium | | Gala 0380 | www.inprocorp.com | |
| **WINDOWS** | | | | | | | |
| Window Sills/Trim | | | | | | | Match Existing |
| Window Hardware | Pickens Window Service Inc. | | | | | www.pickenswindowparts.com | |
| Window Blinds | Home Decorators Collection | | | Cordless Faux Wood Blinds | White | Home Depot | |
| **FLOORING** | | | | | | | |
| LVT | Tarkett | 11220 | Event+ | Heritage Plank PEHP | Hiroki Oak 2129 | Greg Weldon 513-909-9033 | |
| LVT to New Tile Transition Strip | Schluter | | | Reno-U | Aluminum | Kayla Malone 513-206-7557 | New tile installation |
| LVT to Ex'g Tile Transition Strip | Roppe | #172 | | Tile Reducer | 676 Caribou | Scott Greiner 513-316-9800 | Existing tile to new or ex'g lvt |
| Wall Base - Rubber | Roppe | | 700 Series | Wall Base Pinnacle Type TS | 676 Caribou | Scott Greiner 513-316-9800 | Kitchen Cabinets & Vanity |
| Stair Tread | Roppe | #60/#61 | Rubber Tread with Riser | | M676 Caribou | Scott Greiner 513-316-9800 | w/ High Contrast Nosing |
| High Contrast Nosing | Roppe | 193 | Rubber Inserts | | TT Brown | Scott Greiner 513-316-9800 | |
| Porcelain Floor Tile | Louisville Tile | WCX900052E-12X24 | Wilcox 55 | Flax | Beige | Kayla Malone 513-206-7557 | |
| Thinset | TEC | | | TEC Ultimate 6 Plus | | Kayla Malone 513-206-7557 | |
| Grout | TEC | | | TEC Power | 909 Sterling | Kayla Malone 513-206-7557 | |
| Wood Wall Base | | | | Painted | | | Match Ex'g |
| **PAINT** | | | | | | | |
| Ceiling Paint | Sherwin Williams | | Flat Finish | | TBD | | |
| Unit Wall Paint | Sherwin Williams | | Promar 200 Interior Latex Eggshell | | Repose Gray SW 7015 | | |
| Bathroom Wall Paint | Sherwin Williams | | Promar 200 Interior Latex Semi-Gloss | | Repose Gray SW 7015 | | |
| Stairwell Wall Paint | Sherwin Williams | | Eggshell Finish | | TBD | | |
| Unit Entry Doors | Sherwin Williams | | Semi-Gloss Finish | | TBD | | 4 Accent Colors, Selection TBD |
| Interior Doors | Sherwin Williams | | Semi-Gloss Finish | | TBD | | |
| Exterior Metal Doors | Sherwin Williams | | Semi-Gloss Finish | | TBD | | 4 Accent Colors, Selection TBD |
| Wood Trim | Sherwin Williams | | Semi-Gloss Finish | | TBD | | |
| **PLUMBING** | | | | | | | |
| Toilet Seat | Kohler | | | Quiet Close Toilet Seat | | | Match style to toilet |
| Toilet Tank Lid | | | | | | | Match Existing |
| Tub | Sterling | 71171710-0 | | 60in x 30in Soaking Bathtub with Left(Right) Drain in White | White | | |
| Tub Surround | Corian | | | | | | Whipped Cream, 96"H |
| Shower Pan | Kohler | K8642 | | Rely 60" x 30" Alcove Shower Base | White | | |
| Shower Surround | Futrus | FEXPANZ_S | | | | Brian Fortin Ohio Valley Supply 513-582-2528 | Whipped Cream, 96"H |
| Vanity Cabinetry | Smart Cabinetry | VS2D27 | | Vanity 2 Drawer Base Cabinets | | | Size varies, refer to plans |
| Shower Head | American Standard | FloWise 1.5 gpm | Flowise | Shower | Chrome | | Anti-Scald; Water Sense Required; Max. 1.5 GPM |
| ADA Shower Wand | American Standard | | Colony | | | | 1.5 gpm max |
| Lavatory Faucet | American Standard | | Colony Pro | Single Control Lavatory Faucet | | | 1.2 gpm max, ADA |
| Kitchen Faucet | American Standard | | Colony Pro | Single Control Pull Down Faucet | Stainless Steel | | |
| Water Closet | American Standard | | Colony | | | | 1.2 gpf (1.6 gpf max), ADA |
| **BATH ACCESSORIES** | | | | | | | |
| Bathroom Mirror | Bradley | No. 781 | | Channel Frame Mirror 18" x 36" | | | |
| Medicine Cabinet | Bradley | 9664 | | | | | Verify size in field |
| Towel Bar 24" | Franklin Brass | D2424PC | Futura | Futura 24in Wall Mount Towel Bar Bath Hardware Accessory in Polished Chrome | Polished Chrome | | |
| Towel Bar 18" | Franklin Brass | D2418PC | Futura | Futura 24in Wall Mount Towel Bar Bath Hardware Accessory in Polished Chrome | Polished Chrome | | |
| Toilet Paper Holder | Franklin Brass | D2408PC | Futura | Futura 24in Wall Mount Towel Bar Bath Hardware Accessory in Polished Chrome | Polished Chrome | | |
| Robe Hook | Bradley | 9B1-1100 | Elvari | Elvari Coat/Robe Hook | Satin Stainless P15-601 | | |
| Shower Curtain Rod | Bradley | 9531 | | | | | |
| Grab Bars 18" | Bradley | 812 | | | | | |
| Grab Bars 36" | Bradley | 812 | | | | | |
| Grab Bars 42" | Bradley | 812 | | | | | |
| Vanity | | | Dover | Veneer Flat Panel, Slab Drawer | Oak, Stain TBD | | Two Drawer Base Cabinet, refer to dwgs for size |
| ADA Vanity - Type A only | | | Dover | Veneer Flat Panel, Slab Drawer | Oak, Stain TBD | | Hanging Sink Cabinet |
| Type B Vanity | | | Dover | Veneer Flat Panel, Slab Drawer | Oak, Stain TBD | | Provide 9" toe kick, 34" Max Height |
| Vanity sink | Corian | Whipped Cream | | | | | |
| **SHOWER** | | | | | | | |
| Shower Pan | | | | | | | |
| ADA Zero Entry Shower | Schluter Systems | | Kerdi-Shower | Prefabricated Shower Ramp | | | See Details |
| Linear Drain | Schluter Systems | | Kerdi-Line | | | | |
| **CLOSET** | | | | | | | |
| Shelving | Closet Maid | | | Shelf Kit with Closet Shelf Kit, Brackets and End Caps | White | Home Depot | |
| **KITCHEN** | | | | | | | |
| Kitchen Cabinetry | Smart Cabinetry | | Dover | Veneer Flat Panel, Slab Drawer | Oak, Stain TBD | | New kitchens, Plywood Upgrade, |
| ADA Kitchen Cabinetry | Smart Cabinetry | | Dover | Veneer Flat Panel, Slab Drawer | Oak, Stain TBD | | Universal Access Cabinets, Type A & B units |
| ADA Kitchen Cabinet Hardware | Hickory Hardware | HH075328-SS | Skylight | Modern Stainless Steel Bar Pull Handle for Kitchen, Bathroom, Furniture | Stainless Steel | | For ADA and Semi-Ambulatory Units Only (Type A & Type B Units) |
| Kitchen Cabinet Shelves | | | | 1/2" Melamine Cabinet Shelf w/ PVC Edge Banding + Support Pins | White | | Replace ex'g |
| Countertops - Solid Surface | Livingstone | L805 | | Solid Surface | Caldera | | Base Bid |
| Countertops - Laminate | Wilsonart | 5044-60 | Standard Laminate | Beachwalk, Fine Velvet Finish | Beachwalk | | See Deducts |
| Pantry Shelving | Closet Maid | | ShelfTrack | | White | Home Depot | (4) 12" Deep shelves |
| **APPLIANCES** | | | | | | | |
| Range | Amana | ACR4303MMS | | 4.8 cu.ft. 4 Burner Element Electric Range in white | Stainless Steel | | |
| ADA Range | Whirlpool | W11508843A | | Front Control Electric Range | | | Type A & B units |
| Dishwasher | GE | GDF460PGTSS | | 24in Buit-In Tall Tub Front Control White dishwasher w/ 60dba, Energy Star | Stainless Steel | | Energy Star Rated |
| ADA Dishwasher | Whirlpool | W11562389A | | Undercounter Dishwasher | Stainless Steel | | Energy Star Rated, Type A & B Units |
| Range Hood | GE | JVX3300SJSS | | Over the Range Convertible Hood | Stainless Steel | | Recirculating, Hardwired, 50 CFM Min. |
| ADA Refrigerator | GE | GBE21DYKFS | | Bottom-Freezer Refrigerator | Stainless Steel | | Energy Star Rated, Type A & B Units |
| Refrigerator | GE | GBE17HYRFS | | Bottom-Freezer Refrigerator | Stainless Steel | | Energy Star Rated |
| Disposal | Moen | GXP50C | | Prep Series 1/2 HP Continuous Feed Garbage Disposal w/ Power Cord and Universal Mount | | | |
| **EXTERIOR & STAIRWELL** | | | | | | | |
| Mailbox/Parcel Box | Salsbury | 3504SSU | 3500 Series | Vertical Mailbox - 4 Doors - Surface Mounted | Sandstone | | |
| Awnings | Serge Ferrari | 502 Proof | Soltis | Queen City Awning | TBD | Andrew Angelo 513-530-9660 andrew@queencityawning.com | Address number to be on awning front, Aluminum frame for new locations |
| Signage | Inpro | | Savannah | Architectural Signage, Acrylic | Back: Black 0152; Face: Pebble Gray 0387; Text: Black 29920 | | Font: ADA Arial, Size: 6"H x 8"W |

# Architectural General Notes

A. ALL PARTITIONS ARE TYPE A1, UNLESS NOTED OTHERWISE.

B. ALL FURRING WALLS (1) SIDE GYPSUM BOARD ARE TYPE N1, UNLESS NOTED OTHERWISE.

C. ALL FURRING WALLS LOCATED AGAINST THE EXTERIOR BLOCK WALL ARE TYPE N1.

D. CONTRACTOR TO PROVIDE A FINAL CONSTRUCTION CLEAN (INSIDE CABINETS, TOPS OF CABINETS, TOP OF DUCT WORK, WINDOWS, ETC), BEFORE THE RELEASE OF THE WORK TO THE OWNER.

E. CLEAN ALL EXISTING TOILETS TO LIKE NEW CONDITION. PROVIDE A NEW WAX RING AT ALL EXISITNG TOILETS.

F. GC TO INSPECT SUBFLOOR AFTER REMOVAL OF CARPET / FLOORING SYSTEMS. BRING EXISTING SUBFLOOR CONDITION THAT REQUIRES REPAIR AND/ OR RE-SEAL DUE TO DAMAGE TO THE ARCHITECTS AND OWNERS ATTENTION FOR APPROVAL AND IDENTIFY THE EXTENT OF WORK. PROVIDE PRICE PER SF TO PATCH, REPAIR AND/ OR SEAL SUBFLOOR FOR UNSEEN WORK CONDITIONS. COORDINATE WITH MATERIAL / FINISH SCHEDULE.

G. REMOVE EXISTING ROOFING. INSPECT ROOF SHEATHING FOR DETERIORATION. REPAIR AS REQUIRED. EXISTING ROOF FRAMING TO REMAIN, REPAIR AS REQUIRED. BRING EXISTING SHEATHING/ JOIST CONDITION THAT REQUIRES REPAIR DUE TO DAMAGE TO THE ARCHITECTS AND OWNERS ATTENTION FOR APPROVAL AND IDENTIFY THE EXTENT OF WORK. PROVIDE PRICE PER SF TO PATCH, REPAIR AND/ OR REPLACEMENT FOR UNSEEN WORK CONDITIONS. PREPARE SURFACE FOR NEW ROOFING. SEE A500 SHEETS.

H. REPLACE ALL EXISTING BUILDING AWNING FABRIC ON THE EAST FACE OF THE BUILDING. SEE SPECIFICATIONS. COORDINATE WITH ELEVATIONS AND DETAILS. SEE DRAWINGS FOR NEW WORK LOCATIONS.

I. REMOVE ALL WINDOW SCREENS, FIELD VERIFY SIZE AND REPLACE ALL LOCATIONS, EXCEPT: NOT REPLACE AT WINDOW SCREENS AT THE SECOND LEVEL OF THE DOUBLE STORY LIVING ROOMS.

J. REPLACE ALL VANITY CABINETS AND COUNTERS WITH INTEGRAL SINK. COORDINATE WITH ARCHITECTURAL AND PLUMBING DRAWING.

K. REPLACE ALL WINDOW TILT LATCHES AND LOCKS. ADD SAFETY WINDOW FALL PROTECTION STOP HARDWARE TO ALL WINDOWS AT FLOOR LEVEL.

L. PROVIDE 5" DOOR KNOB WALL GUARD PROTECTION AT ALL MISSING LOCATIONS. PROVIDE DOOR/HINGE BUMPS IN LOCATIONS WHERE WALL PROTECTOR PLATES ARE INFEASIBLE. COORDINATE WITH DOOR HARDWARE SCHEDULE.

M. REMOVE ALL EXISTING KITCHEN COUNTERS AND SINKS; REPLACE WITH A SOLID SURFACE COUNTERTOP AND STAINLESS STEEL SINK AND FAUCET. SEE MATERIAL AND EQUIPMENT SCHEDULE AND PLUMBING DRAWINGS.

N. WHERE EXISTING KITCHEN CABINETRY IS NOTED TO BE REMOVED, SALVAGE CABINETRY FOR REPLACEMENT AND REPLACEMENT PARTS FOR OTHER UNITS REQUIRING REPAIR.

O. REMOVE AND REPLACE ALL CABINET BUMPERS AT ALL EXISTING UPPER AND LOWER CABINETS.

P. REPLACE ALL SHELVES AND SHELF SUPPORTS IN ALL THE EXISTING UPPER AND LOWER CABINETS.

Q. AT ALL UNITS PROVIDE (OR REINSTALL) SHOE MOLD AT ALL LOCATIONS WHERE THE CARPET IS REMOVED AND NEW FLOORING IS INSTALLED AND WHERE SHOE MOLD IS MISSING.

R. PATCH, REPAIR AND PAINT WOOD BASE TRIM.

S. PATCH, REPAIR AND PAINT ALL WOOD HANDRAIL TO REMAIN.

T. PREP, PRIME AND PAINT ALL INTERIOR WALLS, CEILINGS, DOORS, AND TRIM. SEE THE MATERIAL/ FINISH SCHEDULE.

U. STEAM CLEAN AND RESEAL ALL FLOOR TILE AND GROUT, TO REMAIN.

V. STEAM CLEAN AND RESEAL ALL TUB SHOWER SURROUND TILE AND GROUT.

W. REPLACE TUB AND SHOWER CAULK WITH SILICONIZED CAULK. COLOR MATCH FINISHED SURFACE.

X. AT CABINETRY, INSTALL RUBBER BASE AT CABINET TOE KICK IN KITCHEN AND BATHROOMS. CUT TOP EDGE TO FIT AS REQUIRED.

Y. REPLACE SHOWER CURTAIN RODS AT EACH BATH AND SHOWER. PROVIDE SHOWER CURTAIN RODS AT ALL NEW SHOWER/ BATH LOCATIONS.

Z. REPLACE ALL WINDOW BLINDS AT EACH WINDOW. SEE MATERIAL SCHEDULE FOR BASIS OF DESIGN.

AA. PROVIDE LOW-PROFILE, HEAVY-DUTY TRANSITIONS BETWEEN CERAMIC TILE AND VINYL FLOORING. SEE DETAILS AND MATERIAL SCHEDULE FOR BASIS OF DESIGN.

AB. PROVIDE NEW UNIT SIGNAGE AT EVERY UNIT AND STAIR ENTRY. SEE MATERIAL SCHEDULE FOR BASIS OF DESIGN, SPECIFICATIONS, SHEET A002 FOR TYPICAL ELEVATION AND THE COVER SHEET FOR SIGNAGE MESSAGE SCHEDULE.

AC. CONTRACTOR TO PROVIDE RESIDENTIAL MAILBOXES FOR EACH UNIT WITH THE UNIT NUMBER CLEARLY READABLE ON THE MAILBOX. SEE THE MATERIAL SCHEDULE FOR THE BASIS OF DESIGN AND SHEET A404 FOR LAYOUT.

AD. CLEAN OUT THE INSIDE OF, OR REPLACE NEW, EACH OF THE DRYER EXHAUST DUCT VENTS.

DD. PROVIDE NEW BATHROOM ACCESSORIES IN ALL RESIDENTIAL UNITS, TOWEL BARS, TOILET PAPER HOLDERS, AND ROBE HOOKS. SEE A400 SHEETS AND THE MATERIAL SCHEDULE FOR ADDITIONAL INFORMATION.

EE. PROVIDE NEW REFRIGERATOR, RANGE, HOOD, DISHWASHER, AND DISPOSAL IN ALL UNITS. COORDINATE WITH BASIS OF DESIGN EQUIPMENT SCHEDULE AND A400 SHEETS.

FF. SECURELY FASTEN ALL LOOSE WINDOW SILLS THROUGHOUT.

GG. ALL UNITS: MODIFY CEILINGS FOR NEW 240 POWER INSTALLED TO SUPPORT ELECTRIC WATER HEATERS IN UNIT MECH ROOMS. AS REQUIRED, REMOVE DRYWALL CEILING ABOVE LAUNDRY ROOM, COAT CLOSET, AND HALL. REPAIR CEILINGS, COORDINATE WITH MEP DRAWINGS.

GG. SEE NOTES ON INDIVIDUAL SHEETS AND DISCIPLINES, SUCH AS DOOR SCHEDULES FOR ADDITIONAL GENERAL NOTES.

# Project General Notes

**LINN ST EXCHANGE PROJECT:**

**- RENOVATE 3 EXISTING BUILDINGS, CONTAINING 62 APARTMENTS, THAT WERE BUILT APPROX. 20 YEARS AGO.**

**- THREE BUILDINGS PERMITTED INDIVIDUALLY: 1526, 1502 AND 1431 LINN STREET.**

**- NOTE: THERE IS NO WORK AT THE LINN STREET SIDE 1ST FLOOR MERCANTILE/COMMERCIAL WORK AT ANY OF THE BUILDINGS.**

**- THREE PHASES - COMPLETE ONE BUILDING AT A TIME, WITH TWO WEEKS IN BETWEEN CONSTRUCTION COMPLETION OF ONE BUILDING AND THE START OF CONSTRUCTION ON THE FOLLOWING BUILDING.**

**- ENTERPRISE GREEN COMMUNITIES CERTIFICATION (EGC) CERTIFICATION. REFER TO PROJECT MANUAL FOR ADDITIONAL INSPECTIONS AND TESTING THAT WILL BE REQUIRED TO PASS THIS CERTIFICATION, INCLUDING FINAL BLOWER DOOR TEST.**

**- TWO UNITS ON THE FIRST FLOOR, 752 BETTON AND 755 WADE, TO BE RENOVATED TO TYPE A UNITS, 5 UNITS BE RENOVATED TO TYPE B UNITS, 2 ADDITIONAL UNITS FOR AUDIO AND VISUAL IMPAIRMENT.**

**- MEET HUD, OHFA, CMHA AND EGC STANDARDS/REQUIREMENTS.**

**- PAY PARTICULAR ATTENTION TO THE GENERAL NOTES TO HAPPEN ACROSS THE PROJECT. IN ADDITION THERE ARE SEVERAL CONDITIONS THAT ARE CALLED OUT PER UNIT AS NOTE ON PLANS.**

1. GC SHALL VERIFY ALL EXISTING CONDITIONS. ANY ERRORS, INCONSISTENCIES OR OMISSIONS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK. ANY CHANGES FROM THESE DOCUMENTS ARE THE RESPONSIBILITY OF THE GC.
2. WHENEVER POSSIBLE, CONDITIONS WHICH ARE SUBJECT TO MODIFICATION OR CHANGE ARE SHOWN AS EXISTING. GC SHALL INSPECT THE EXISTING CONDITIONS AND PROVIDE MODIFICATIONS TO MEET GOVERNING CODES AND PERFORMANCE SPECIFICATIONS, WHETHER OR NOT SPECIFICALLY INDICATED IN THE DRAWINGS. IF INSUFFICIENT INFORMATION EXISTS, CONTACT THE ARCHITECT/ENGINEER FOR CLARIFICATION,
3. IF IN THE GC'S OPINION, ANY WORK IS INDICATED ON THE DRAWINGS OR IS SPECIFIED IN SUCH A MANNER AS WILL MAKE IT IMPOSSIBLE TO PRODUCE FIRST CLASS WORK, OR IF THE WORK OF A PREVIOUS TRADE SHOULD MAKE FIRST CLASS WORK IMPOSSIBLE FOR ANOTHER TRADE, THE GC SHALL REFER THE PROBLEM TO THE ARCHITECT AND/ OR OWNER 'S REPRESENTATIVE FOR INTERPRETATION BEFORE PROCEEDING WITH THE WORK.
4. THE ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTOR.
5. GC SHALL MAINTAIN THE INTEGRITY OF ALL EXISTING FIRE RATED ASSEMBLIES (WALL, CEILING AND/OR ROOF). ANY/ALL DAMAGED, DETERIORATED, COMPROMISED OR MISSING FIRE-PROOFING SHALL BE RESTORED TO FULL PROTECTIVE CAPACITY AS ORIGINALLY DESIGNED AND PERMITTED.
6. GC SHALL MAINTAIN THE INTEGRITY OF ALL EXISTING THERMAL INSULATION (WALLS AND/OR ROOF). ANY/ALL DAMAGED, DETERIORATED, COMPROMISED OR MISSING THERMAL INSULATION EXPOSED DURING CONSTRUCTION SHALL BE RESTORED TO FULL CAPACITY AS REQUIRED BY CURRENT CODE STANDARDS.
7. ALL MATERIALS AND / OR LABOR FOR THE PROJECT WHICH IS SHOWN ON THE DRAWINGS AND SPECIFICATIONS OR IS REASONABLY INFERABLE THEREIN AS BEING NECESSARY TO PRODUCE A FINISHED PROJECT, SHALL BE PROVIDED BY GC, WHETHER OR NOT THE WORK IS EXPRESSLY COVERED IN THE DOCUMENTS. THIS APPLIES TO ALL WORK, WITH THE EXCEPTION OF THOSE ITEMS INDICATED NIC ("NOT IN CONTRACT") OR BY OTHERS. THE DESIGN INTENT OF THE DRAWINGS SHALL ALWAYS BE THE GOAL.
8. THE GC SHALL BE RESPONSIBLE FOR ALL COORDINATION BETWEEN SUBCONTRACTORS, SUPPLIERS, VENDORS OR ANY OTHER PARTIES SUPPLYING GOODS OR SERVICES TO THE PROJECT. IN THE EVENT OF INCONSISTENCIES OR DISCREPANCIES BETWEEN THE DOCUMENTS, CODES, CRITERIA OR REQUIREMENTS, THE MOST STRINGENT SHALL APPLY. THE GC SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF SUCH DISCREPANCIES OR INCONSISTENCIES.
9. THE GC SHALL RECEIVE, UNLOAD, AND PROVIDE SAFE STORAGE OF ALL SUPPLIED AND / OR INSTALLED MATERIAL. TRASH REMOVAL OF ALL BOXES / CRATES CONTAINING THESE MATERIALS, INCLUDING FLOORING, FIXTURES, LIGHTING, HARDWARE, ACCESSORIES, EQUIPMENT, ETC. SHALL BE BY THE GC.
10. ALL DIMENSIONS ON THE DRAWINGS ARE TO BE CONFIRMED BY THE GC. ANY DISCREPANCIES ARE TO BE RESOLVED BY ARCHITECT PRIOR TO EXECUTION OF WORK.
11. THESE CONSTRUCTION DOCUMENTS ARE NOT TO BE SCALED. ALL DIMENSIONS ARE TO FINISH FACE OF WALL, UNLESS OTHERWISE NOTED.
12. CAULKING / SEALING OF THE UNIT
    - A. REFER TO SUSTAINABILITY SPECIFICATIONS REQUIREMENTS
    - B. DOORS SERVING AS A UNIT ENTRANCE FROM STAIRWELL/ EXTERIOR SHOULD BE MADE SUBSTANTIALLY AIR-TIGHT WITH DOOR SEAL AND WEATHERSTRIPPING OR EQUIVALENT GASKET
    - C. CAULK WHERE NEEDED ON COUNTER TOPS, WINDOW FRAMES, DOOR FRAMES, KITCHEN CABINETS ETC.
    - D. IN APARTMENTS CAULK THE BASE OF ALL WALLS THAT CONNECT TWO UNITS.
    - E. CAULK AROUND BREAKER BOX.
    - F. IPM (INTEGRATED PEST MANAGEMENT) PRACTICES MUST BE FOLLOWED:
      - a. SEAL ALL OPENINGS, CRACKS, AND VOIDS WHERE POSSIBLE INCLUDING BUT NOT LIMITED TO AROUND CONDUITS AND PIPES
      - b. CAULK ALL BASEBOARDS.
      - c. CAULK BETWEEN KITCHEN CABINET TRIM AND CABINETS IF YOUR I.D. BADGE CAN SLIDE BETWEEN THE TRIM AND THE CABINET.
      - d. SECURE ALL LOOSE MATERIAL TO PREVENT HARBORAGES (E.G., LOOSE TRIM BOARDS, LOOSE HINGES, UNCAULKED TRIM).
      - e. CLEAR SILICONE MUST BE USED INSIDE ALL CABINETS/DRAWERS AND WHERE COVE BASE/BASEBOARD MEETS FLOOR.
      - f. PAINTABLE CAULKING MUST BE USED WHERE CABINETS MEET WALL AND WHERE COVE BASE/BASEBOARD MEETS WALL.
      - g. ALL CAULKING COLOR SHOULD MATCH SURROUNDING SURFACE.
      - h. WHERE ANY VOIDS LARGER THAN ¼" CANNOT BE CAULKED, ADDITIONAL SUPPORT IS NEEDED TO FILL THE OPENING

# Project Alternates - Deducts

DEDUCT D01
REMOVE LINN STREET BUILDING LIGHTING. REMOVE WORK FROM A500 SHEET ELEVATIONS AND ELECTRICAL DRAWINGS.

DEDUCT D02
REMOVE MASONRY CLEANING. REMOVE WORK SHOWN ON A500 SHEETS AND IN SPECIFICATIONS.

DEDUCT D03
SITEWORK: REMOVE FENCE REPAIR. REMOVE ALL STONE WORK AND METAL WORK ASSOCIATED WITH PARKING LOT BOUNDARY FENCE AND MECHANICAL YARD FENCES AND GATES. REMOVE WORK SHOWN ON G401 AND SITE AND GROUND LEVEL FENCE REPAIR WORK SHOWN IN A500 SHEETS.

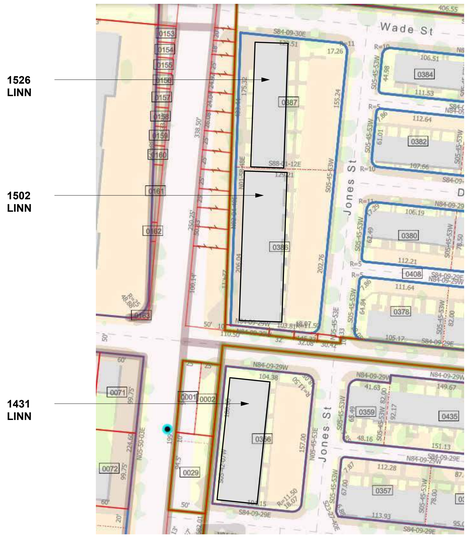
DEDUCT D04
SITEWORK: REMOVE PARKING LOT REPAIR AND STRIPPING (EXCLUDING LIGHTING). REMOVE WORK SHOWN ON SHEET G401 & C100.

DEDUCT D05
REMOVE NEW SOLID SURFACE COUNTERTOP AND REPLACE WITH PLASTIC LAMINATE COUNTERTOP. REFER TO MATERIAL SCHEDULE.

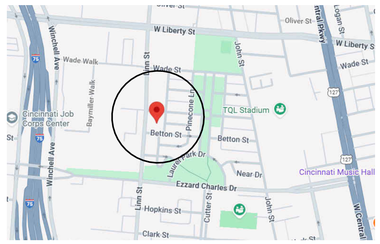
DEDUCT D06
REMOVE "PROVIDE VANITY CABINET, COUNTER WITH INTEGRAL SINK AND FAUCET" (NOTE W02) WITH REVISED NOTE TO SAY "PROVIDE COUNTER WITH INTEGRAL SINK AND FAUCET, UNO" THE EXISTING VANITY CABINET TO REMAIN. PROVIDE PRICE PER UNIT TO REPLACE THE VANITY CABINET. SEE MATERIAL SCHEDULE BASIS OF DESIGN FOR REFERENCE.

PROVIDE A UNIT PRICE FOR:

1. REPAIR SUB FLOOR
2. SUBFLOOR SEAL
3. ROOF SUBSTRATE REPAIR
4. REPLACE WET OR REMOVED INSULATION
5. REPAIR DAMAGED JOIST
6. REPLACE COUNTERTOPS
7. ROOF REPAIR
8. PRICE PER UNIT TO REPLACE THE VANITY CABINET. (DEDUCT #D06)




PROPERTY MAP




VICINITY MAP


Envisage ARCHITECTURE
3244 Fairfield Ave., Cincinnati OH 45207
www.envisage-arch.com



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NOT FOR CONSTRUCTION

CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/04/25 |

GENERAL NOTES & INFORMATION

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | NH |
| Checked by | KPN |

G400

Scale: As Indicated

8/12/2025 8:25:12 AM

**LINN STREET EXCHANGE HARDWARE**

**GENERAL:**

A. Provide 5" door knob wall guard protection at all missing locations. Provide Door/ hinge bumps in locations where wall protector. plates are infeasible. Coordinate with door hardware schedule.

B. Provide a peephole for every new unit entry door.

**HARDWARE SETS**

Items of hardware not definitely specified herein, but necessary for completion of the Work shall be provided. Such items shall be of type and quality suitable to the service required and comparable to the adjacent hardware. Where size and shape of members is such as to prevent the use of types specified, hardware shall be furnished of suitable types having as nearly as practicable the same operation and quality as the type specified. Sizes shall be adequate for the service required. Verify keying requirements, lever styles, and finishes with Architect/Owner prior to ordering.

**SET #01** Existing Closet

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | ea | Hall & Closet Passage Set | F10 | | 605 | Schlage |

**Note:** Replace existing knob with new passage lever set. Balance of hardware existing to remain; repair as required. Contractor to confirm compatibility of new hardware with existing door and frame conditions.

**SET #02** Existing Bedroom / Bathroom

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | ea | Bed & Bath Privacy Lock | F40 | | 605 | Schlage |

**Note:** Replace existing knob with new privacy lever set. Balance of hardware existing to remain; repair as required. Contractor to confirm compatibility of new hardware with existing door and frame conditions.

**SET #03**

Not Used.

**SET #04** Existing Closet

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 | ea | Non-turning Dummy Pull | F170 | | 605 | Schlage |

**Note:** Replace existing knob pulls with new lever dummy pulls. Balance of hardware existing to remain; repair as required. Contractor to confirm compatibility of new hardware with existing door and frame conditions.

**SET #05** Existing Shared Entry

| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | ea | Storeroom Lock | S80 | | 605 | Schlage |

**Note:** Replace existing lock with new storeroom lever lock. Balance of hardware existing to remain; repair as required. Contractor to confirm compatibility of new hardware with existing door and frame conditions.

**SET #06** Shared Entry

| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | ea | Heavy Weight Hinge | 5BB1HW 4.5 x 4.5 | | 632 | Ives |
| 1 | ea | Storeroom Lock | ND80 | 605 | Schlage | |
| 1 | ea | Delay Action Closer w/ Stop | SC71A x DEL x SS | | | 696 Falcon |
| 1 | ea | Threshold | 425 x Powder Coat B | PCB | NGP | |
| 1 | ea | Sweep | 200N x Powder Coat B | PCB | NGP | |
| 1 | ea | Head Seal | 700S x Powder Coat B | PCB | NGP | |
| 2 | ea | Jamb Seal | 160S x Powder Coat B | PCB | NGP | |

**SET #07** Unit Entry

| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | ea | Heavy Weight Hinge | 5BB1HW 4.5 x 4.5 | | 632 | Ives |
| 1 | ea | Deadbolt | B560F | 605 | Schlage | |
| 1 | ea | Storeroom Lock | S50 | 605 | Schlage | |
| 1 | ea | Delay Action Closer | SC81A x DEL | 696 | Falcon | |
| 1 | ea | Wall Bumper Stop | WS406/407CCV | 605 | Ives | |
| 1 | ea | Door Bottom Shoe | 113N x Powder Coat B | PCB | NGP | |
| 1 | set | Perimeter Gasketing | 5050T | TAN | NGP | |
| 1 | | Peephole | | | | |

**SET #08** Bedroom / Bathroom

| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | ea | Residential Hinge | 1011RP 3.5 x 3.5 | | 632 | Ives |
| 1 | ea | Bed & Bath Privacy Lock | F40 | 605 | Schlage | |
| 1 | ea | Wall Bumper Stop | WS406/407CCV | 605 | Ives | |

**SET #09** Closet

| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | ea | Residential Hinge | 1011RP 3.5 x 3.5 | | 632 | Ives |
| 1 | ea | Hall & Closet Passage Set | F10 | 605 | Schlage | |
| 1 | ea | Hinge Pin Stop | 70 | 605 | Ives | |
| 1 | ea | Base Door Stop* | 60 | 605 | Ives | |

**Note:** Base Door Stop @ Door 52-A05 only; all others utilize Hinge Pin Stop.

**SET #10** Closet

| | | | | | | |
|---|---|---|---|---|---|---|
| 6 | ea | Residential Hinge | 1011RP 3.5 x 3.5 | | 632 | Ives |
| 2 | ea | Adjustable Ball Catch | 345 | 605 | Ives | |
| 2 | ea | Non-turning Dummy Pull | F170 | 605 | Schlage | |
| 2 | ea | Hinge Pin Stop | 70 | 605 | Ives | |

**SET #11**

**Note:** Set not used.

**SET #12**

| | | | | | | |
|---|---|---|---|---|---|---|
| 3 | ea | Residential Hinge | 1011RP 3.5 x 3.5 | | 632 | Ives |
| 1 | ea | Bed & Bath Privacy Lock | F40 | 605 | Schlage | |
| 1 | ea | Wall Bumper Stop | WS406/407CCV | 605 | Ives | |

**SET #13** Terrace Rooftop door

**Note:** This exterior door information is covered on the A500 Sheets. See hardware Terrace door hardware set (H-1).

**SET #14**

**Note:** Set not used.

**SET #15**

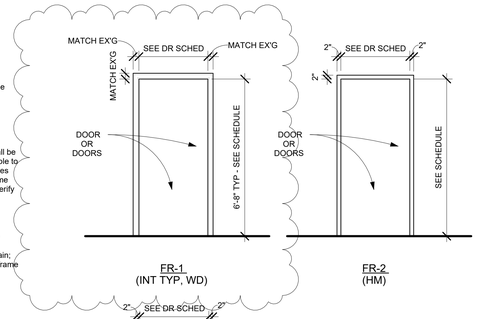
| | | | | | | |
|---|---|---|---|---|---|---|
| 1 | ea | Storeroom Lock | ND80 | 605 | Schlage | |

**Note:** Replace existing lock with new storeroom lever lock. Balance of hardware existing to remain; repair as required. Contractor to confirm compatibility of new hardware with existing door and frame conditions.

**HARDWARE Set 20:** Repair Existing Hardware
See Remarks columns
Field verify door and hardware

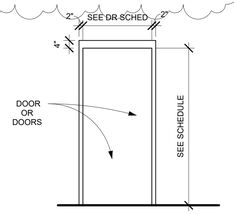
**HARDWARE Set 21:** Replace or Modify Existing Hardware
Replace existing hardware except hinges.
Match function/ room type hardware set listed above Hardware Sets #06-10.
Field verify door and hardware to be replaced.
Confirm hinge functionality bring to owner/ architects attention if contractor deems they need to be replaced.

**HARDWARE Set 22:** Add to Existing Hardware
See Remarks columns
Field verify door and hardware



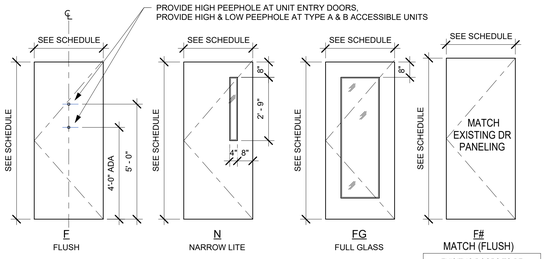

FR-1
(INT TYP, WD)

FR-2
(HM)




FR-3
(TYP. HM AT MASONRY)

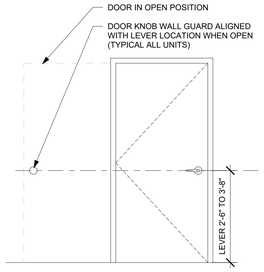
## FRAME STYLES



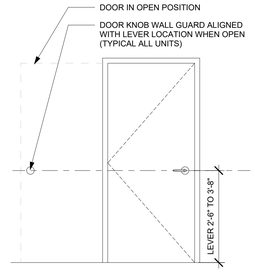

1/4" TEMPERED SAFETY GLASS AT ALL GLAZING IN DOORS.
PROVIDE FIRE LIGHT SAFETY GLASS AT ALL RATED DOORS

EXISITNG DOORS TO BE REUSED. SIMILAR, MUST BE IN CONDITION AND WITH MIN. REPAIRS REQUIRED.

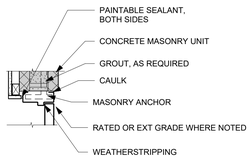
## DOOR STYLES



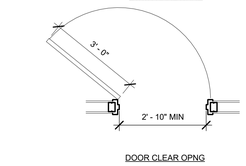

DOOR HARDWARE




DOOR HARDWARE

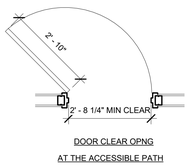



## HM Door Frame




DOOR CLEAR OPNG

## DOOR DETAIL - ADA




DOOR CLEAR OPNG
AT THE ACCESSIBLE PATH

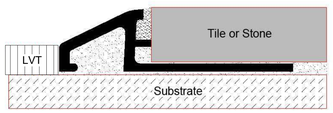
## DOOR DTL - TYPE B UNIT

## Typical Room Finish Schedule

| Room Name | Floor | Wall Base | Wall | Door | Ceiling | Misc. | | | Comments |
|---|---|---|---|---|---|---|---|---|---|
| Unit Entry/Hall | LVT | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | | | HM Door Paints | |
| Entry Closet | LVT | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | Wire Shelving | | | |
| Bedroom | LVT | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | | | | |
| Bedroom Closet | LVT | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | Wire Shelving | | | |
| Bathroom | EX'G/TILE | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | New Vanity Cabinet | Counter | Transition Strip | Refer to Toilet Accessory schedule on Enlarged Plans for Additional Selections |
| Kitchen | EX'G/LVT | RB | PT/GYP BD | - | PT/GYP BD | Cabinets | Counter | Transition Strip | Kitchen ceiling beams to be painted to match wall color ; Refer to Equipment keynotes on Enlarged Plans and BOD Schedule for additional information |
| Laundry | LVT | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | | | | |
| Utility | LVT | RB | PT/GYP BD | PT-* | PT/GYP BD | | | | |
| Living Room | LVT | EX'G/WT | PT/GYP BD | - | PT/GYP BD | | | | All handrails (no matter location) to be PT to match base color, UNO |
| Rated (Shared) Stairwell | EX'G/TILE | EX'G/WT | PT/GYP BD | PT-* | PT/GYP BD | Stairs: Intergral RB Stair Tread/ Riser | Stair Nosing w/ hign color contrast | HM Door Paints | Paint Color Selection by Architect; |

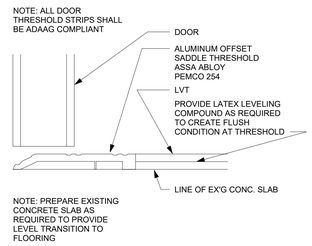
NOTE: SEE MATERIAL AND EQUIPMENT BASIS OF DESIGN SCHEDULE
A. FOR PAINT COLORS AND LOCATIONS
B. FOR PRODUCT INFORMATION
C. FOR ADDITIONAL DETAIL ROOM FINISH INFORMATION

Schluter® - RENO-U

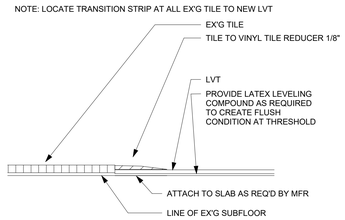



Scale: N.T.S.

1 Floor Trans - New Tile to New LVT
3" = 1'-0"




2 Floor Trans. Threshold - New LVT
6" = 1'-0"




3 Floor Trans. EX'G TILE TO NEW LVT
6" = 1'-0"

SHEET NUMBER CHANGED FROM A010 TO A400


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Cincinnati, OH 45214

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| 1 | Addendum 01 | 8/04/25 |
| 2 | Addendum 02 | 8/11/2025 |

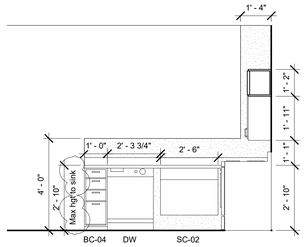
DOOR & FINISH DETAILS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | JB |
| Checked by | KPN |

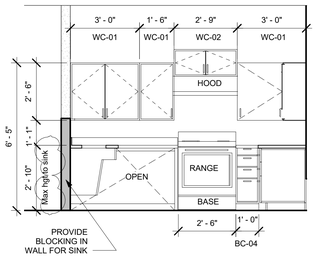
A400

Scale: As Indicated

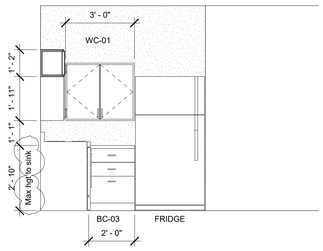
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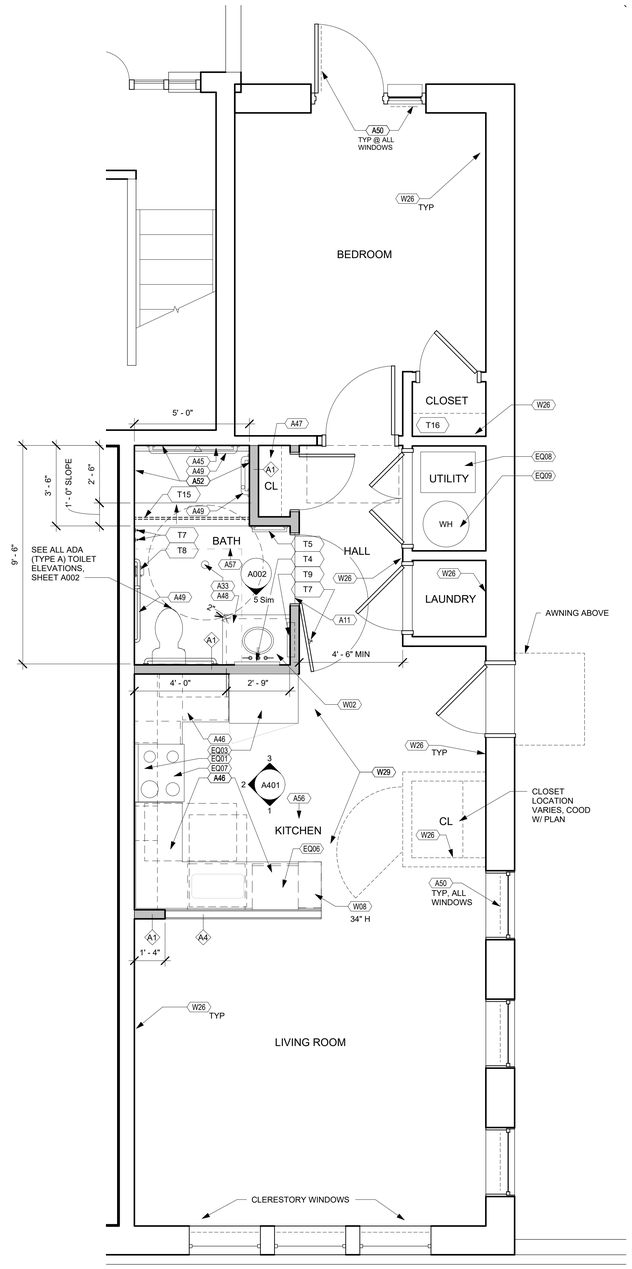

1 Type A & B Kitchen Elevation 1
3/8" = 1'-0"



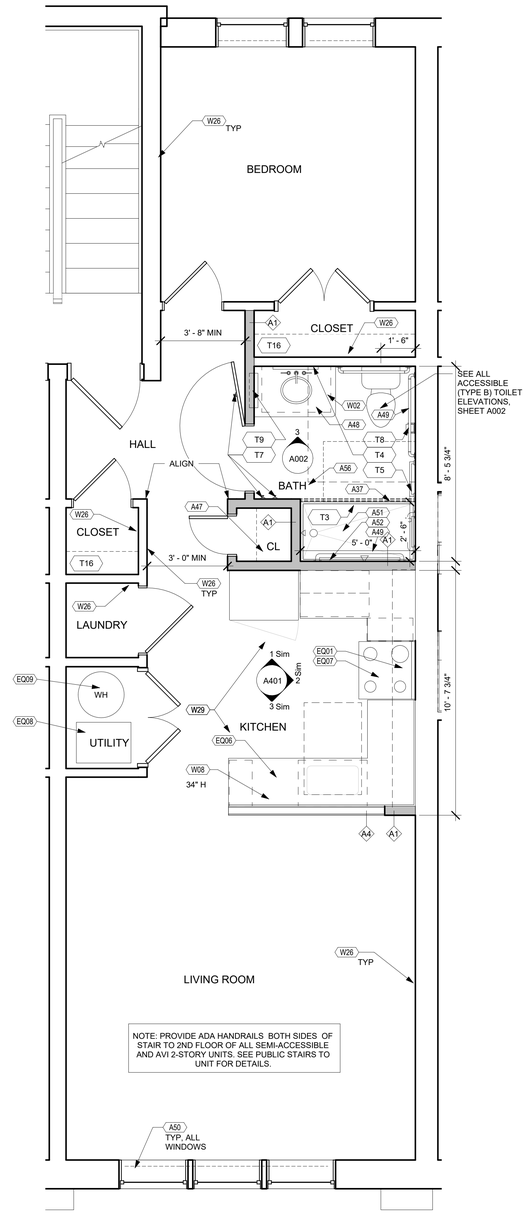

2 Type A & B Kitchen Elevation 2
3/8" = 1'-0"




3 Type A & B Kitchen Elevation 3
3/8" = 1'-0"




4 Type A Unit (Accessible) Layout
3/8" = 1'-0"




5 Type B (Semi-Accessible) Unit Layout
3/8" = 1'-0"

**GENERAL NOTES**

A. SEE INDIVIDUAL UNIT MEP DRAWINGS PLANS FOR SPECIFIC MEP REQUIREMENTS.

B. FIELD VERIFY UNIT FOR SPECIFIC CONFIGURATION AND SEE 1/4" PLANS FOR ADDITIONAL NOTES.

C. IN UNITS IDENTIFIED AS TYPE A AND B, ALL CABINETS ARE TO RECEIVE ADA APPROVED LOOP HANDLES.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A11 | Floor finish transition. See detail sheet A005. |
| A33 | Floor drain. See plumbing drawings. |
| A37 | Not used. |
| A45 | Provide linear shower drain. See plumbing drawings. |
| A46 | Accessible countertop 34" high max. Meet building and required codes. See elevations. |
| A47 | (4) Closet wire shelves. |
| A48 | Solid surface counter with 2" radius min, integral sink meeting accessibility standards. See details. |
| A49 | Grab bars. See elevations sheet A002. |
| A50 | Provide window blinds. See material schedule. |
| A51 | Shower Pan 30"x60". |
| A52 | Shower surround, 7'-0" tall solid surface panels. |
| A56 | Provide 4" vinyl base this room. See specifications. |
| A57 | Provide tile wall base this room. See specifications. |

**CMHA EQUIPMENT CODED NOTES (EQ)**

| NO. | NOTE |
|---|---|
| EQ01 | Provide range hood over the range, recirculating vent. See equipment schedule for Basis of Design. |
| EQ03 | Provide refrigerator; do not provide water supply hook up; see material schedule for basis of design. |
| EQ06 | Provide ADA dishwasher; see material schedule for basis of design. |
| EQ07 | Provide ADA range; see material schedule for basis of design. |
| EQ08 | Furnace, See mechanical drawings. |
| EQ09 | Water heater; see mechanical drawings. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W08 | Provide kitchen countertop. See material schedule. |
| W26 | Replace/ install shoe molding. |
| W29 | Provide new kitchen base and upper cabinets. See elevations. |

## Toilet & Closet Accessories

| Mark | Item | Remarks |
|---|---|---|
| T1 | 18" GRAB BAR | |
| T2 | 36" GRAB BAR | |
| T3 | 42" GRAB BAR | |
| T4 | MIRROR | EXISTING MIRRIORS TO REMAIN, PROVIDE NEW MIRRORS AS NOTED |
| T5 | TOWEL BAR 18" | |
| T6 | TOWEL BAR 24" | |
| T7 | ROBE HOOK | |
| T8 | TOILET PAPER HOLDER | |
| T9 | MEDICINE CABINET | |
| T10 | MIRROR | SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK |
| T14 | MEDICINE CABINET | SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK |
| T15 | SHOWER CURTAIN ROD | |
| T16 | WIRE SHELVING | SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK; AT TYPE A & B UNITS, PROVIDE AT 46" AFF, ALL OTHER UNITS MATCH EXISTING MOUNTING. |

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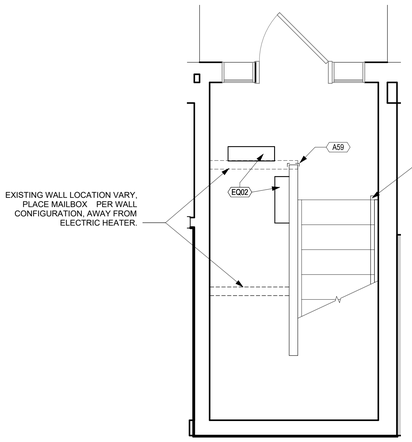
# ACCESSIBLE UNIT PLAN - TYPE A & B

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | NH |
| Checked by | KPN |

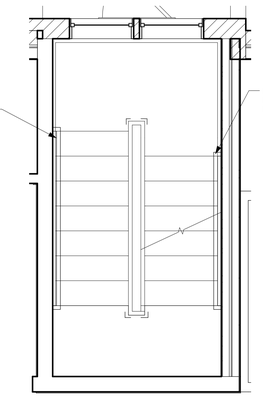
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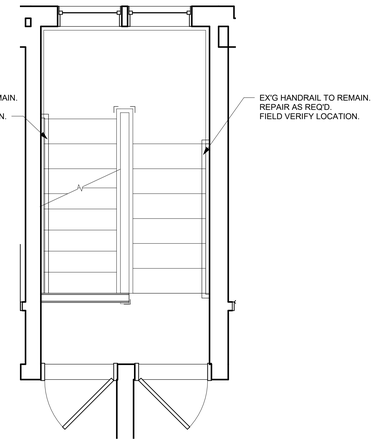
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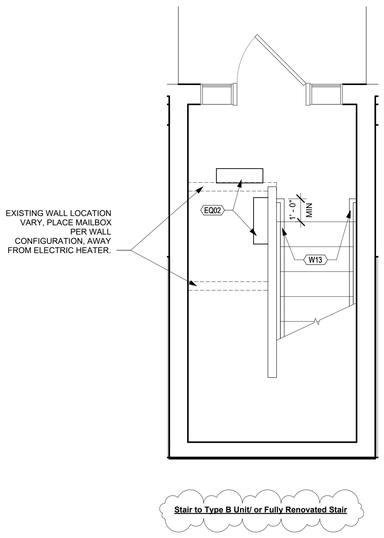

1 First Floor - Typical Stair
3/8" = 1'-0"



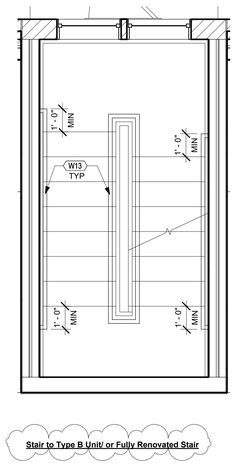

2 Second Floor - Typical Stair
3/8" = 1'-0"



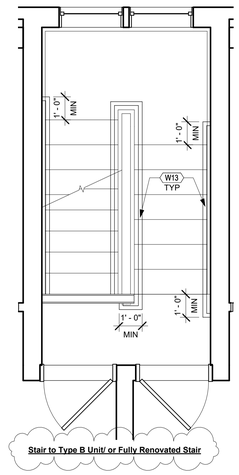

3 Third Floor - Typical Stair
3/8" = 1'-0"




4 First Flr - Stair to Semi-Accessible Unit
3/8" = 1'-0"




5 Second Flr - Stair to Semi-Accessible Unit
3/8" = 1'-0"




6 Third Flr - Stair to Semi-Accessible Unit
3/8" = 1'-0"

**GENERAL NOTES**

A. TYPICAL KITCHEN CABINET LAYOUTS AND VANITY ARE SHOWN FOR REPLACEMENT PURPOSES TO MEET CURRENT CODE REQUIREMENTS. FIELD VERIFY CURRENT LAYOUT FOR REPAIR REQUIREMENTS.

B. SEE INDIVIDUAL UNIT MEP DRAWINGS PLANS FOR SPECIFIC MEP REQUIREMENTS.

C. FIELD VERIFY UNIT FOR SPECIFIC CONFIGURATION AND SEE 1/4" PLANS FOR ADDITIONAL NOTES.

D. IN UNITS RECEIVING MORE THAN 50% NEW CABINETS AND ALL ACCESSIBLE UNITS, PROVIDE WIRE PULLS AT ALL CABINETS, AS SHOWN.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A59 | Provide corner guard, typical. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W13 | Provide ADA Handrail. Fasten brackets into studs or block only (hollow wall anchors are unacceptable). Refer to detail on GXXX. |

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|---|---|---|
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| 2 | Addendum 02 | 8/11/2025 |

# TYPICAL ENLARGED STAIR PLANS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | NH |
| Checked by | KPN |

A404

Scale: As Indicated

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# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

# DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

EXISTING ITEM TO BE REMOVED OR SALVAGED

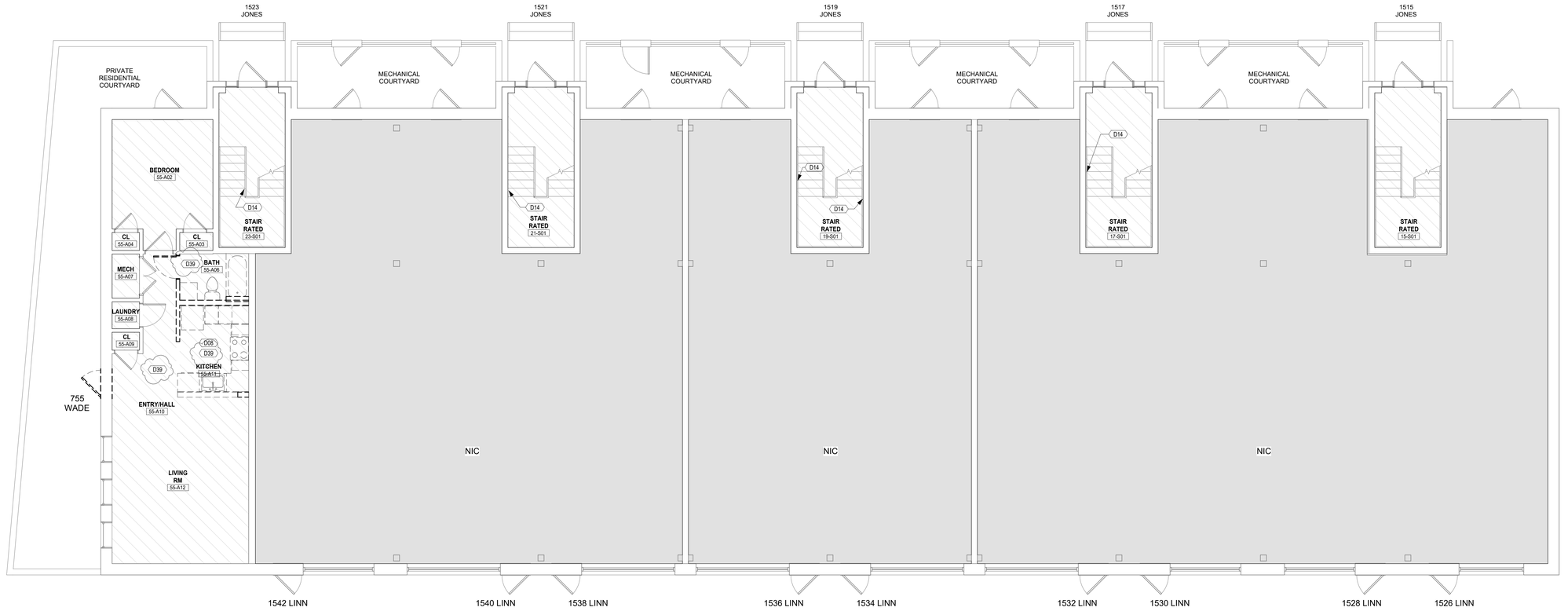
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE. DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCHED AREA: REMOVE CEILING THIS ROOM. REMOVE WET AND DAMAGED INSULATION OR AS REQUIRED FOR NEW WORK. COORDINATE WITH FLOOR/CEILING REPAIR WORK. SEE A500 SHEETS.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 First Floor Demolition Plan
3/16" = 1'-0"

1526 | 1502 | 1431

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# FIRST FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A101

Scale: As Indicated

8/11/2025 7:36:13 PM

# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA FLOOR CODED PLAN NOTES (D) | |
|---|---|
| **NO.** | **NOTE** |
| D08 | Remove cabinetry. Salvage for future use. |
| D14 | Remove all remaining caulk/ sealant and install caulk/ sealant b/w substrates. |
| D16 | Remove tile flooring system, prep for new floor. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

# DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

EXISTING ITEM TO BE REMOVED OR SALVAGED

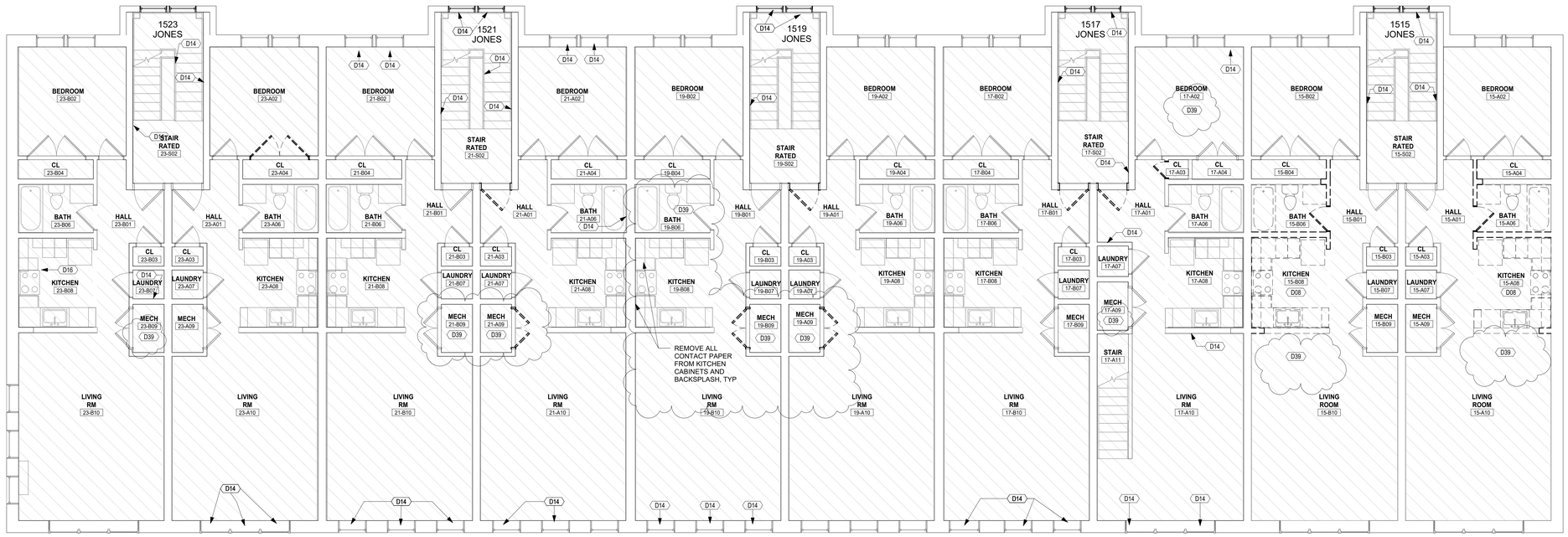
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCHED AREA: REMOVE CEILING THIS ROOM. REMOVE WET AND DAMAGED INSULATION OR AS REQUIRED FOR NEW WORK. COORDINATE WITH FLOOR/CEILING REPAIR WORK. SEE A500 SHEETS.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 Second Floor Demolition Plan
3/16" = 1'-0"




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Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1526 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

# SECOND FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

# A102

Scale: As Indicated

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# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA FLOOR CODED PLAN NOTES (D) | |
|---|---|
| **NO.** | **NOTE** |
| D05 | Remove ceiling. |
| D14 | Remove all remaining caulk/ sealant and install caulk/ sealant b/w substrates. |
| D16 | Remove tile flooring system, prep for new floor. |
| D35 | Remove chandelier, cap wires and install paintable cover plate. See electrical drawings. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

# DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

EXISTING ITEM TO BE REMOVED OR SALVAGED

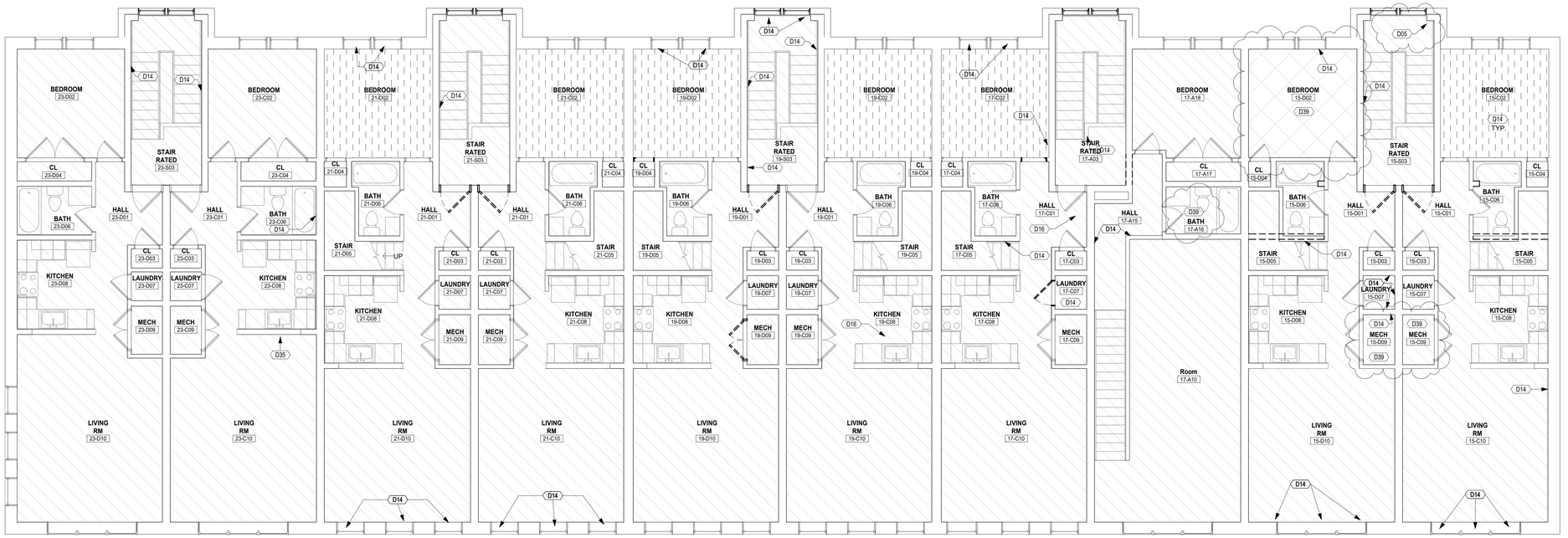
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

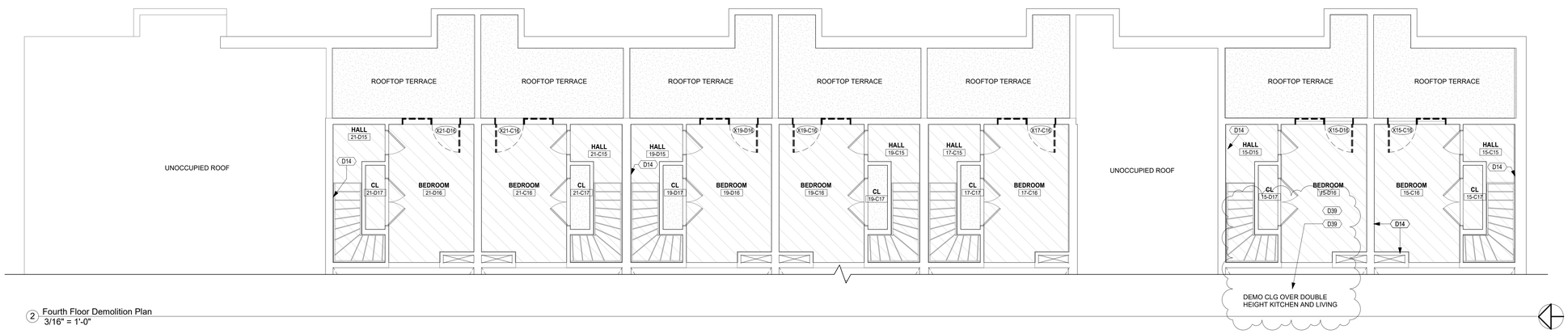
HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCHED AREA: REMOVE CEILING THIS ROOM. REMOVE WET AND DAMAGED INSULATION OR AS REQUIRED FOR NEW WORK. COORDINATE WITH FLOOR/CEILING REPAIR WORK. SEE A500 SHEETS.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 Third Floor Demolition Plan
3/16" = 1'-0"




2 Fourth Floor Demolition Plan
3/16" = 1'-0"


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Solicitation 2025-3018

LINN STREET EXCHANGE
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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

# THIRD & FOURTH FLOOR DEMO PLANS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A103

Scale: As Indicated

8/11/2025 7:36:18 PM

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

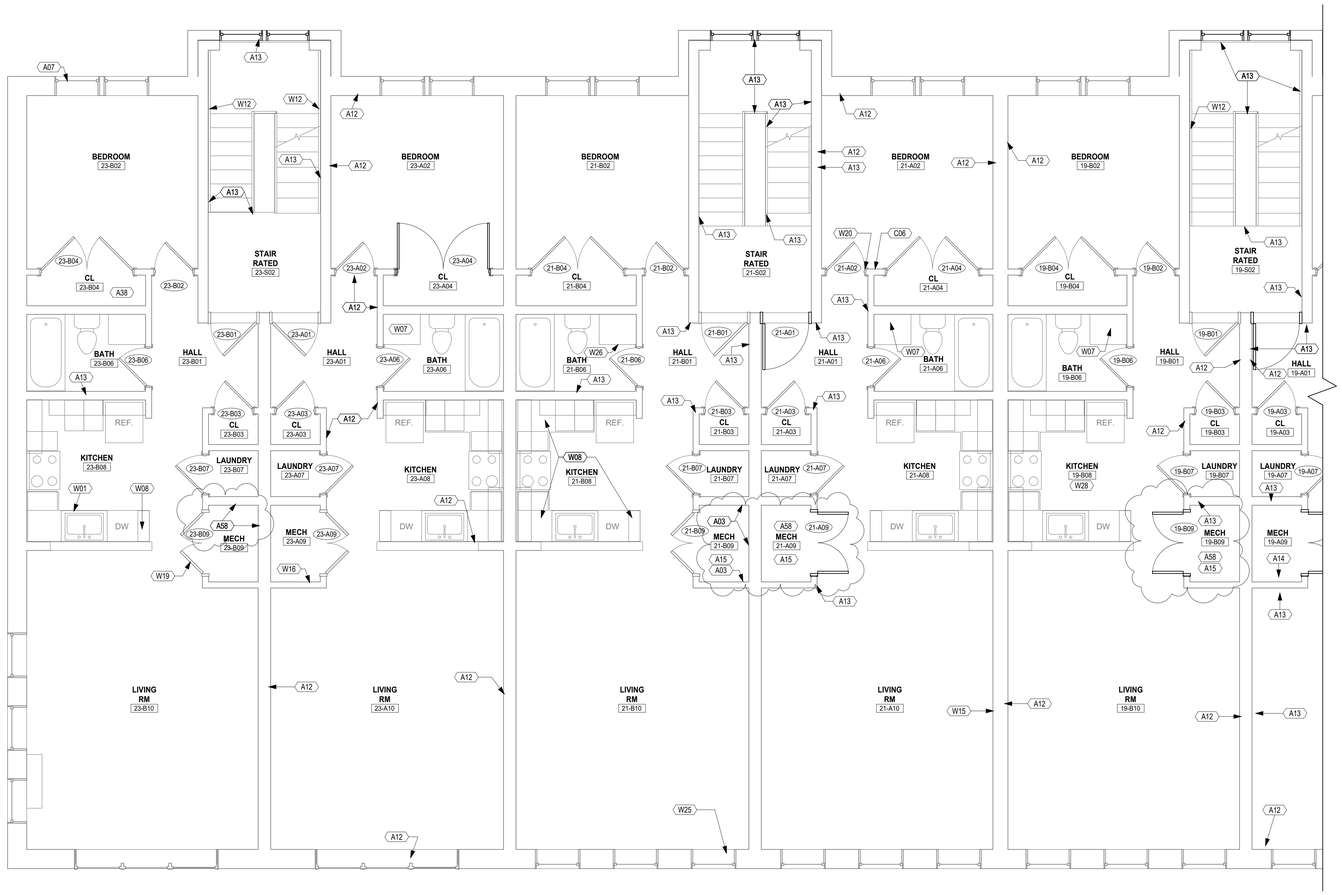
B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| | |
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A07 | Replace window glass, match existing. Field in verify. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A38 | Repair closet wire shelving. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |




1 Second Floor Plan - North
1/4" = 1'-0"

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W15 | Repair baseboard. |
| W16 | Replace baseboard. |
| W19 | Repair wood door and wood frame. |
| W20 | Repair wood door frame. |
| W25 | Replace windowsill. |
| W26 | Replace/ install shoe molding. |
| W28 | Replace damaged kitchen cabinet doors/drawers. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

| 1526 | 1502 | 1431 |
|---|---|---|

BUILDING KEY


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| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

SECOND FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A113

Scale: As Indicated

8/11/2025 7:36:30 PM

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

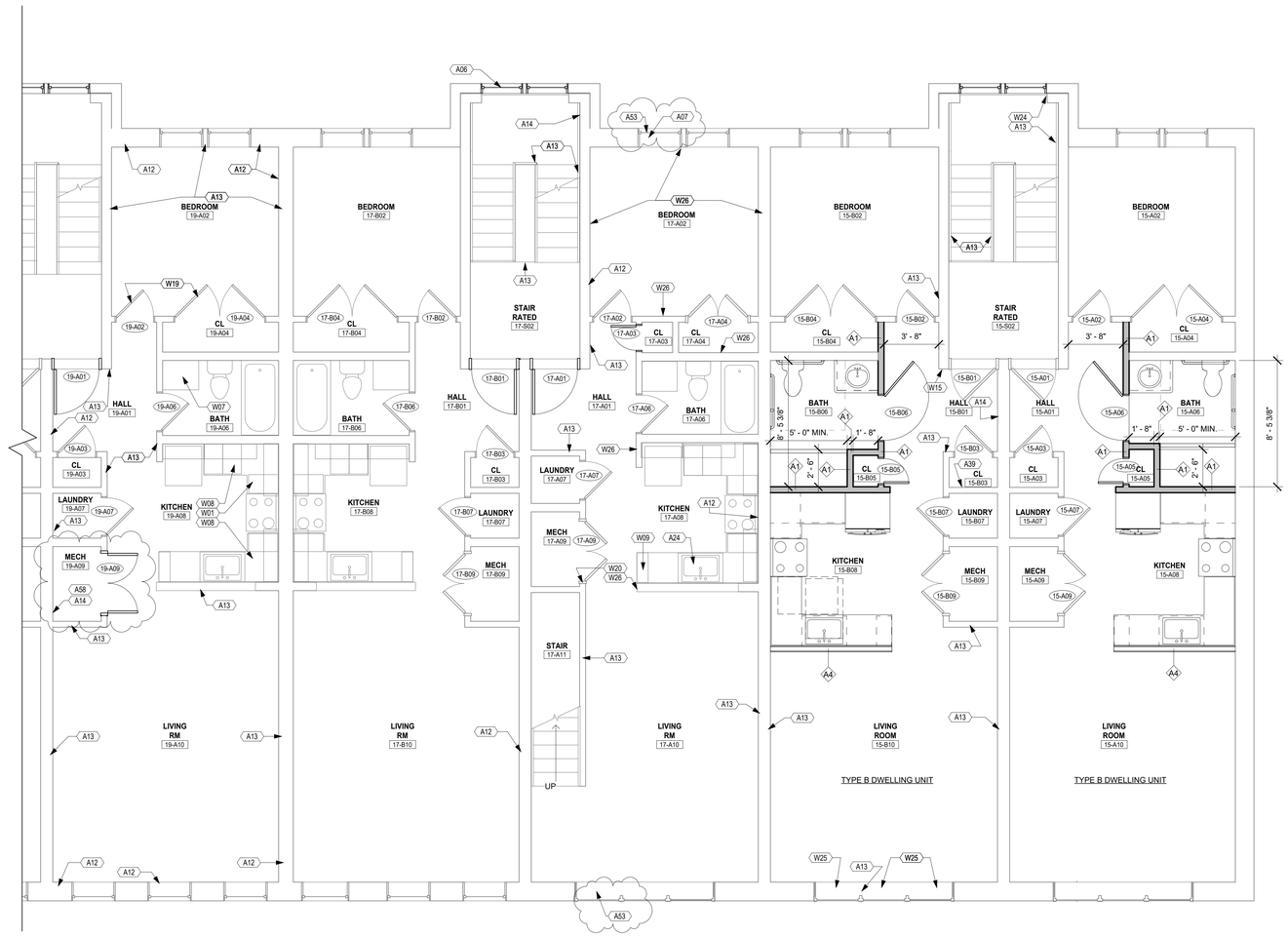
B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| | |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A07 | Replace window glass, match existing. Field in verify. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A24 | Provide sink. See plumbing drawings. |
| A39 | Replace closet wire shelving. Match existing. |
| A53 | Modify existing window, replace window balance. Make window operable. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |




1 Second Floor Plan - South
1/4" = 1'-0"

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| | |
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W09 | Provide countertop edge banding at all missing and damaged locations, match existing. Coordinate with architect on final selection for approval. |
| W15 | Repair baseboard. |
| W19 | Repair wood door and wood frame. |
| W20 | Repair wood door frame. |
| W24 | Repair window trim. |
| W25 | Replace windowsill. |
| W26 | Replace/ install shoe molding. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

| 1526 | 1502 | 1431 |
|---|---|---|

## BUILDING KEY


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| No. | Description | Date |
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| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

# SECOND FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

# A114

Scale: As Indicated

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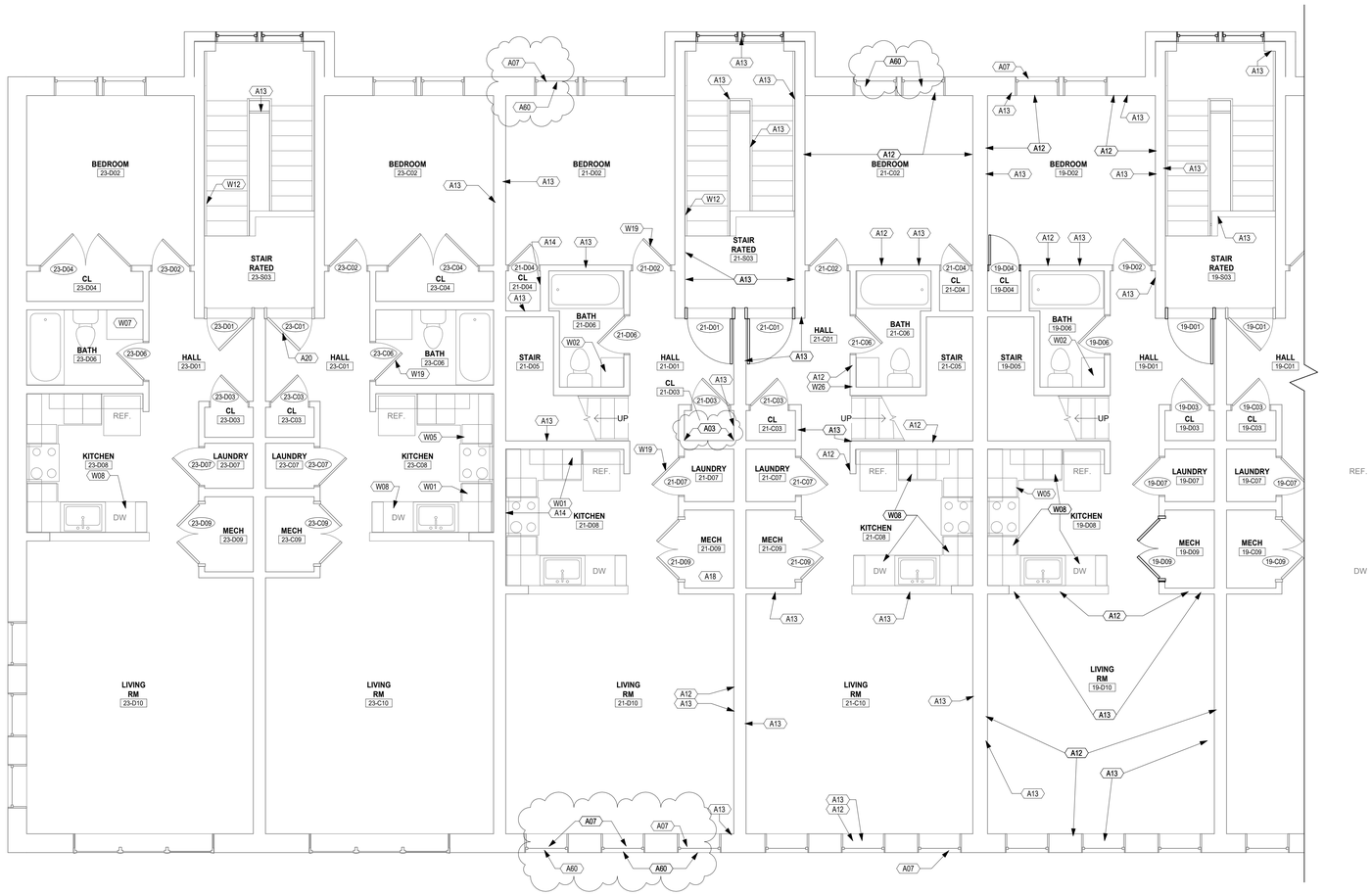
# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

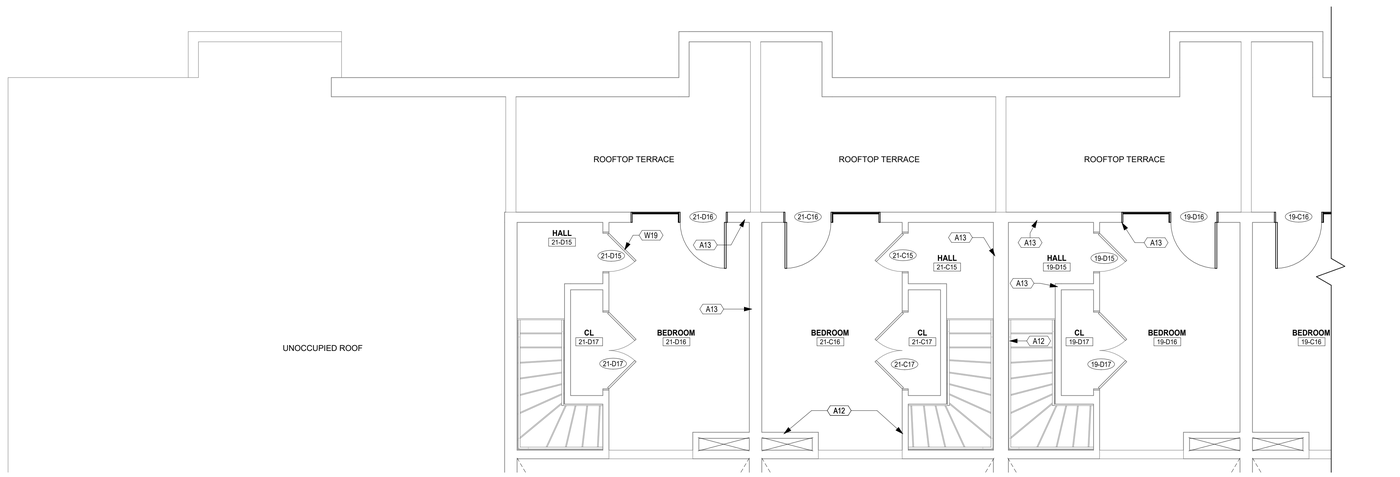
B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.




1 Third Floor Plan - North
1/4" = 1'-0"




2 Foruth Floor Plan - North
1/4" = 1'-0"

## CMHA FLOOR CODED PLAN NOTES (A)

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A07 | Replace window glass, match existing. Field in verify. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A18 | Install watertight flooring or seal floor entire room. Provide water heater drain pan. Coordinate with material schedule. |
| A20 | Repair exterior door, frame and sidelights to like new condition. |
| A60 | Replace window sash. |

## CMHA WOODWORK CODED NOTES (W)

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W05 | Repair and/ or replace cabinet drawer slide. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W19 | Repair wood door and wood frame. |
| W26 | Replace/ install shoe molding. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

| 1526 | 1502 | 1431 |
|---|---|---|

BUILDING KEY


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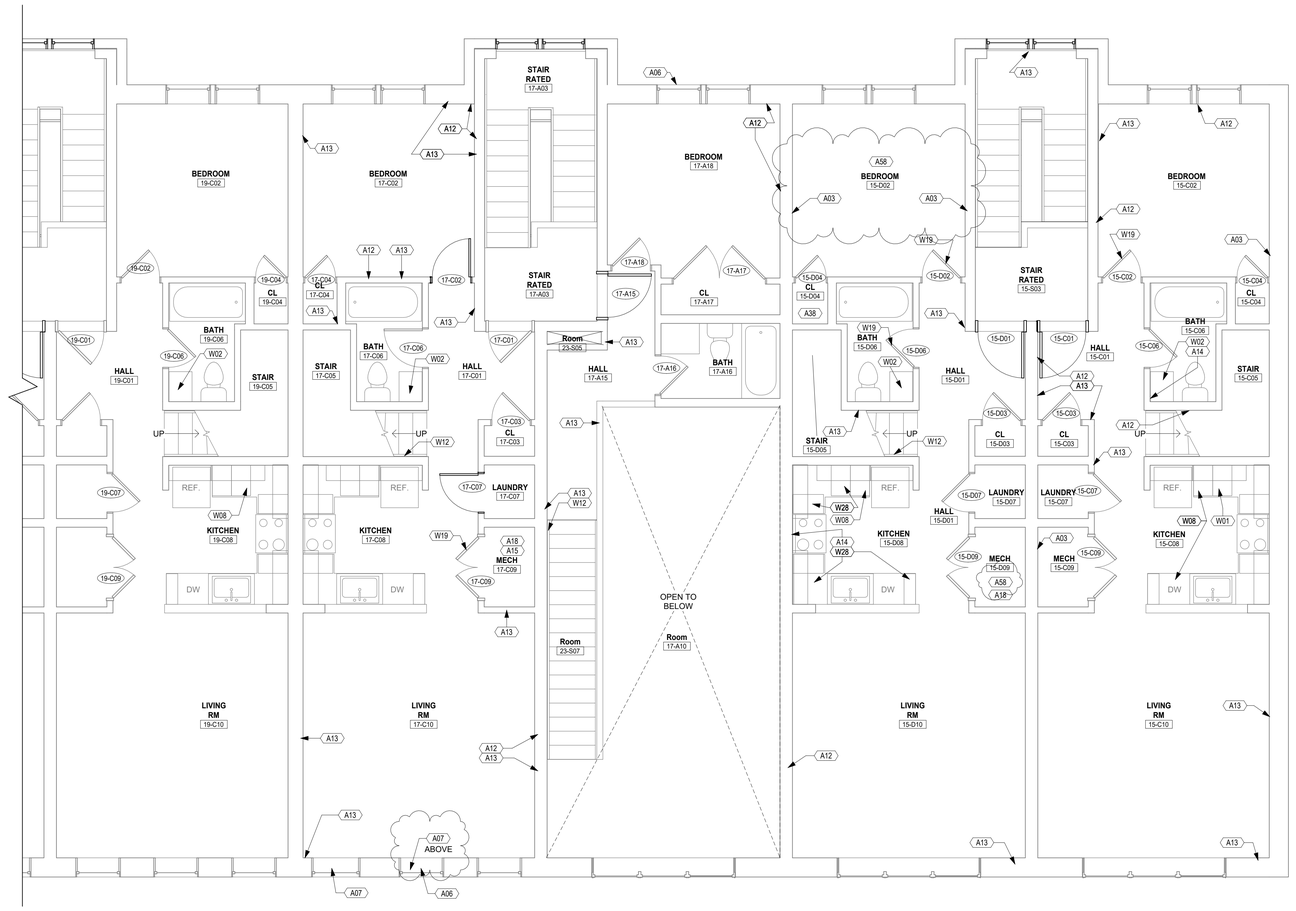
# THIRD & FOURTH FLR PLANS - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A115

Scale: As Indicated

8/11/2025 7:36:35 PM




1 Third Floor Plan - South
1/4" = 1'-0"

2 Fourth Floor Plan - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

## CMHA FLOOR CODED PLAN NOTES (A)

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A07 | Replace window glass, match existing. Field in verify. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A18 | Install watertight flooring or seal floor entire room. Provide water heater drain pan. Coordinate with material schedule. |
| A38 | Repair closet wire shelving. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

## CMHA WOODWORK CODED NOTES (W)

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W08 | Provide kitchen countertop. See material schedule. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W19 | Repair wood door and wood frame. |
| W28 | Replace damaged kitchen cabinet doors/drawers. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

| 1526 | 1502 | 1431 |
|---|---|---|

BUILDING KEY

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# THIRD & FOURTH FLR PLANS - SOUTH

Project number 2025-912
Date 07/18/2025
Drawn by CS
Checked by KPN

A116

Scale: As Indicated

8/11/2025 7:36:36 PM

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION.

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

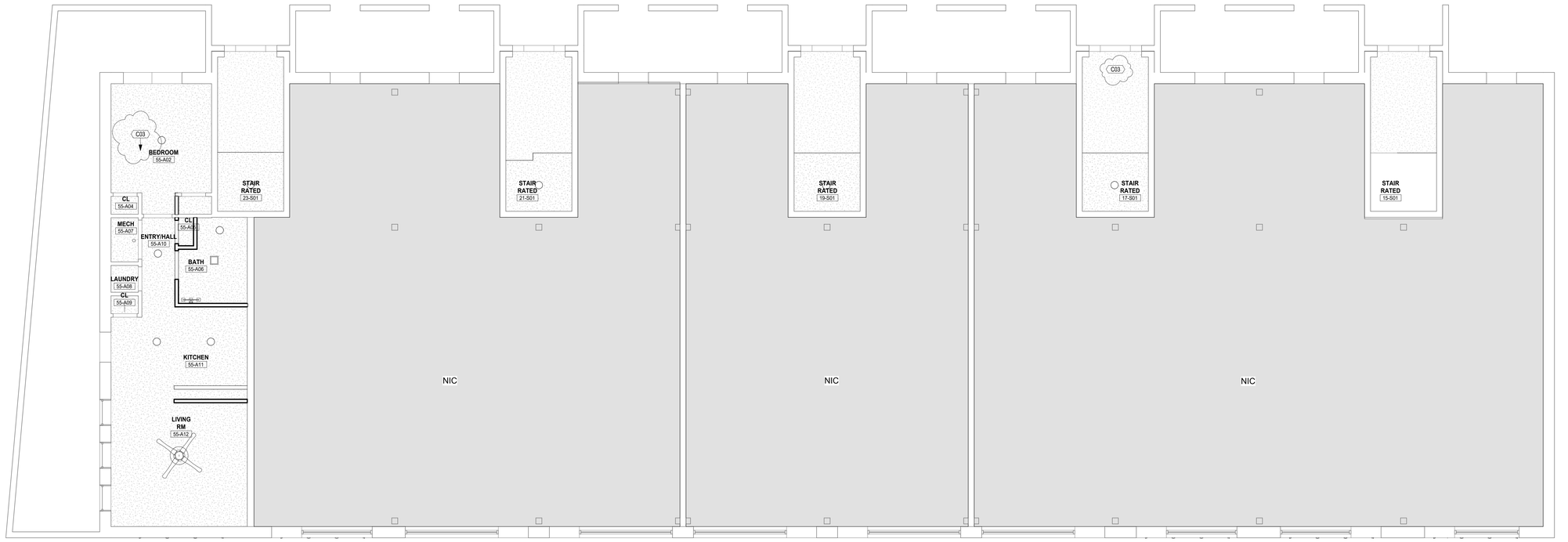
| CMHA FLOOR CODED PLAN NOTES (C) | |
|---|---|
| **NO.** | **NOTE** |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |

# LIGHTING LEGEND

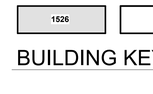
| | |
|---|---|
| | SCONCE |
| | RECESSED CAN LIGHT. RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | SURFACE MOUNTED LIGHT |
| | CEILING FAN W/ INTEGRAL LIGHT |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | CHANDELIER |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | SWITCH @ 48" AFF |
| 3 | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER




1 First Floor Reflected Ceiling Plan
3/16" = 1'-0"




BUILDING KEY


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3244 Fairfield Ave., Cincinnati OH 45207
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CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1526 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

# FIRST FLR REFLECTED CLG PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A121

Scale: As Indicated

8/11/2025 7:38:40 PM

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION.

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (C)**

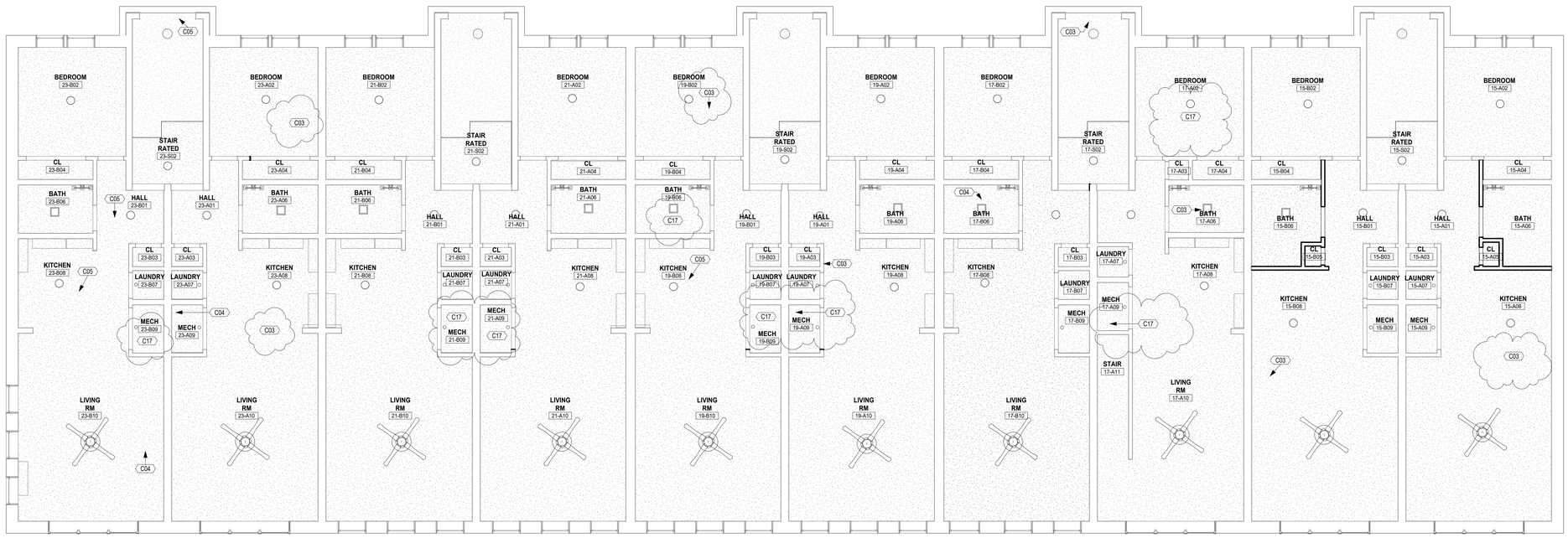
| NO. | NOTE |
|---|---|
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

# LIGHTING LEGEND

| | |
|---|---|
| | SCONCE |
| | RECESSED CAN LIGHT. RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | SURFACE MOUNTED LIGHT |
| | CEILING FAN W/ INTEGRAL LIGHT |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | CHANDELIER |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | SWITCH @ 48" AFF |
| 3 | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER




1 Second Floor Reflected Ceiling Plan
3/16" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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1526 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

SECOND FLR REFLECTED CLG PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A122

Scale: As Indicated

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# FLOOR PLAN GENERAL NOTES

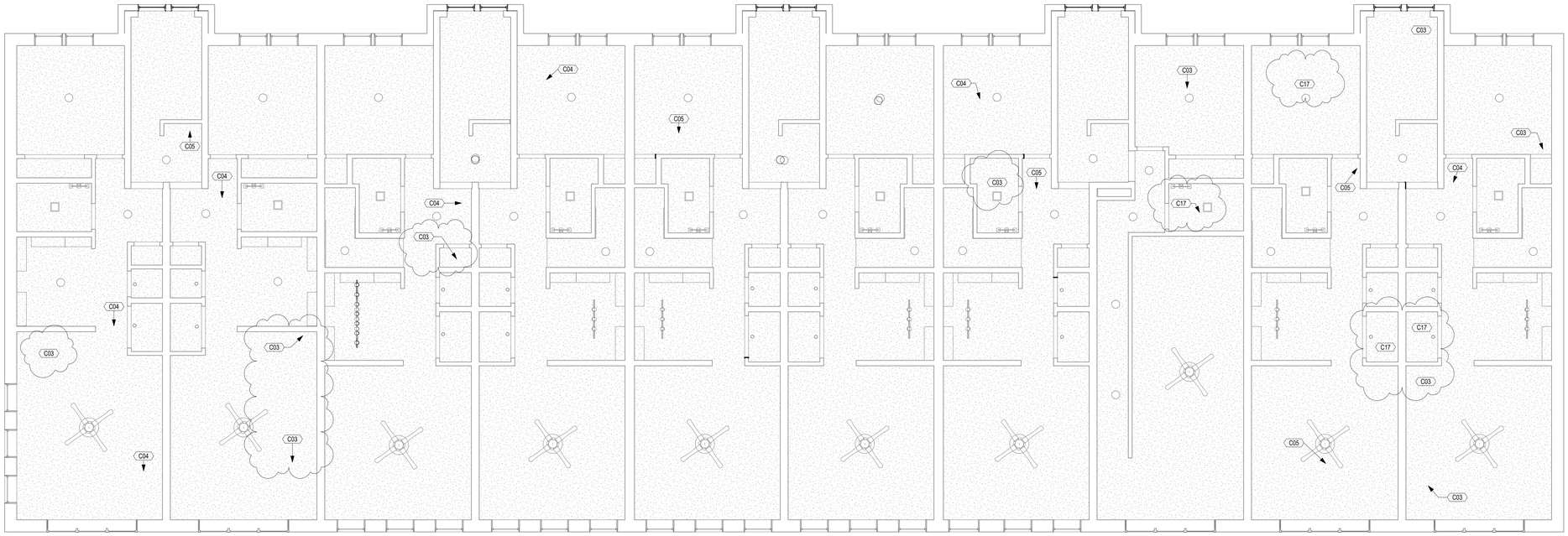
A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

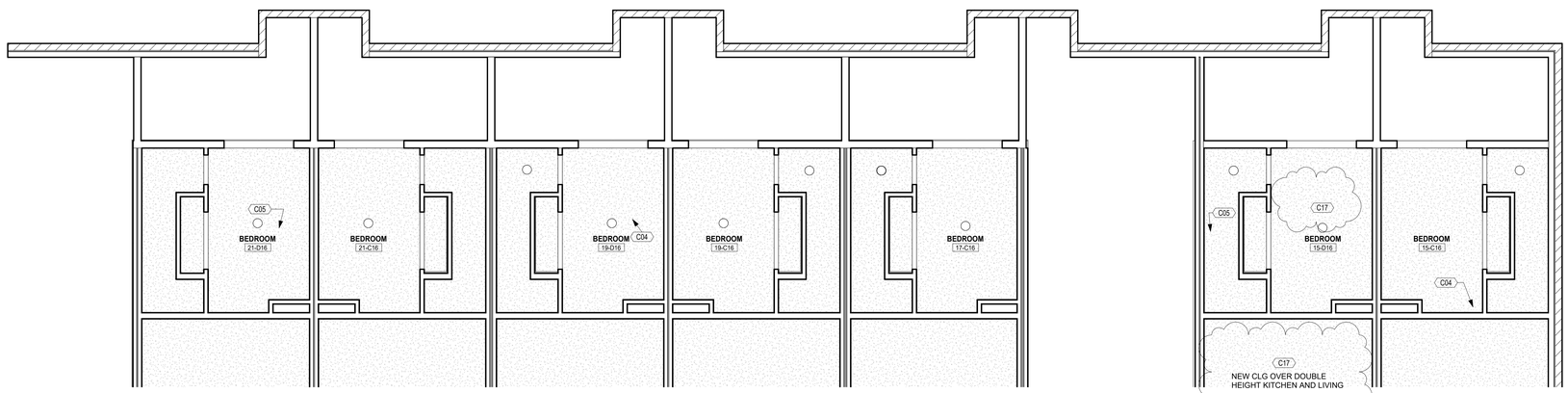
C. SEE A401-A403 ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION.

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

| CMHA FLOOR CODED PLAN NOTES (C) | |
|---|---|
| **NO.** | **NOTE** |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |




1 Third Floor Reflected Ceiling Plan
3/16" = 1'-0"




2 Fourth Floor Reflected Ceiling Plan
3/16" = 1'-0"

# LIGHTING LEGEND

| | |
|---|---|
| | SCONCE |
| | RECESSED CAN LIGHT. RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | SURFACE MOUNTED LIGHT |
| | CEILING FAN W/ INTEGRAL LIGHT |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | CHANDELIER |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | SWITCH @ 48" AFF |
| 3 | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

**1526** | **1502** | **1431**

BUILDING KEY


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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 8/4/2025 |
| 2 | Addendum 02 | 8/11/2025 |

# THIRD & FOURTH FLR REF CLG PLANS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | CS |
| Checked by | KPN |

A123

Scale: As Indicated

8/11/2025 7:38:49 PM

## PLUMBING FIXTURE SCHEDULE

| MARK | MANUFACTURER | MODEL | W | V | CW | HW | ACCESSORIES | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| LAV-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7500160.002, P-TRAP, AND GRID STRAINER | DROP IN STAINLESS STEEL SINK WITH FAUCET |
| LAV-2 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7075002.002 | APARTMENT LAVATORY SINK |
| SH-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2 | 1/2" | 1/2" | PROVIDE COMMERCIAL SHOWR SYSTEM KIT COMPLETE WITH VALVE ONLY TRIM, AND WATER SENSE LABELED SHOWER HEAD | BATH/SHOWER TRIM KIT |
| SH-2 | SEE ARCH | SEE ARCH | 2 | 1 1/2" | 1/2" | 1/2" | PROVIDE VALVE ONLY TRIM KIT, 3 FUNCTION HAND SHOWER, INLINE VACUUM BREAKER, 59" METAL HOSE, FLOWISE SHOWERHEAD, AND 36" SLIDE BAR | ADA BATH/SHOWER TRIM KIT |
| SK-1 | ELKAY | LR3322 | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7077300.002, P-TRAP, AND SINK DISPOSAL | DUAL BOWL DROP IN STAINLESS STEEL SINK WITH FAUCET AND DISPOSAL |

## WATER HEATER SCHEDULE

| MARK | TYPE | MANUFACTURER | MODEL | WEIGHT | DIMENSIONS | HEATING CAPACITY (kW) | STORAGE (GALLONS) | VOLTAGE | PHASE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| WH-15-A | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-15-B | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-15-C | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-15-D | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-17-A | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-17-B | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-17-C | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-19-A | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-19-B | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-19-C | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-19-D | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-21-A | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-21-B | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-21-C | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-21-D | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-23-A | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-23-B | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-23-C | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-23-D | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-55 | ELECTRIC TANK WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |

B


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
8/1/2025

CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchance
Cincinnati Metropolitan Housing Authority
1526 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

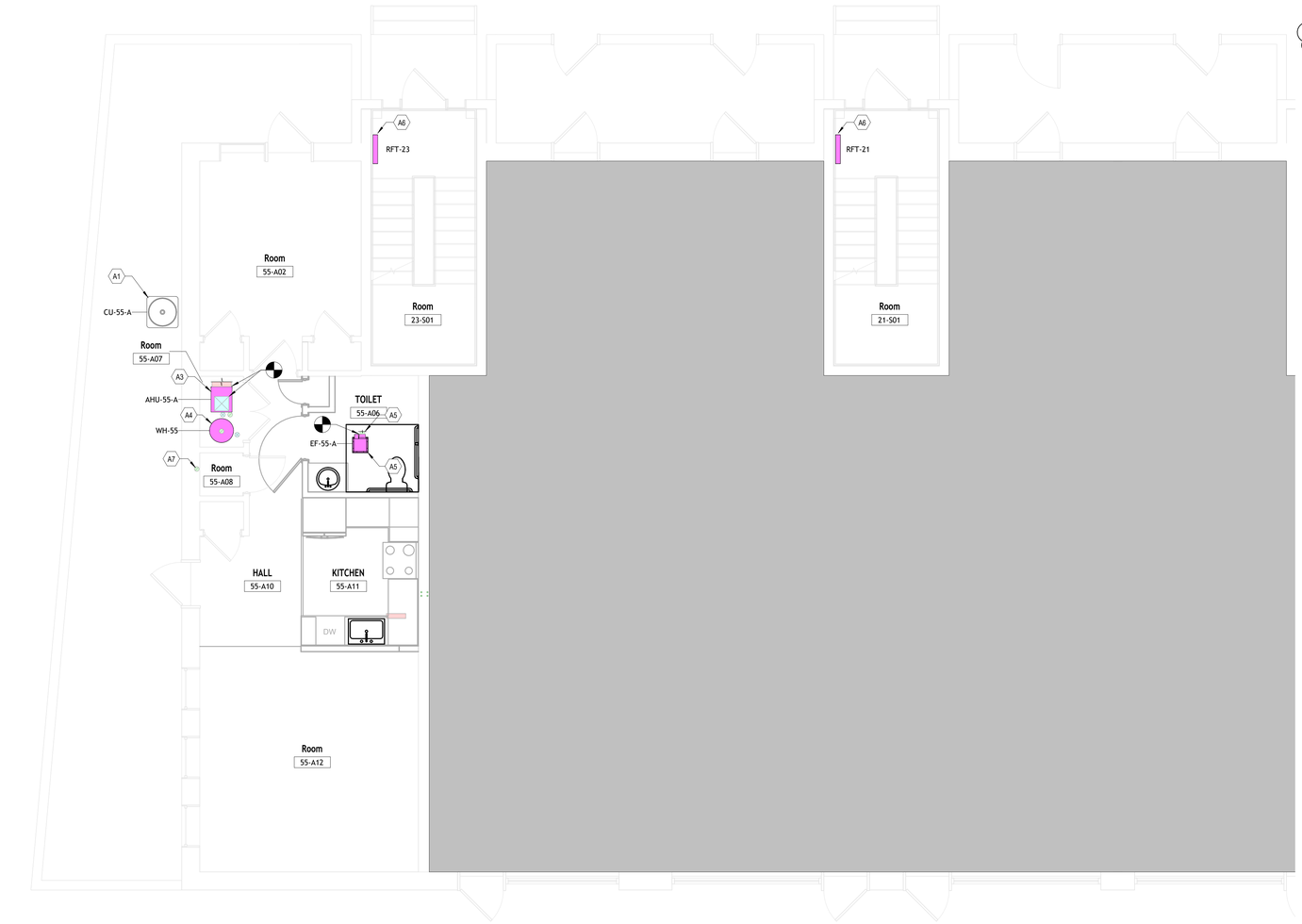
PLUMBING SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

P150

Scale: As Indicated

8/11/2025 7:16:42 AM




1 MECHANICAL NEW WORK PLAN
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A1 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. PROVIDE NEW PAD AND INSATLL PER MANUFACTURERS RECCOMENDATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED, TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A6 | INSTALL NEW WALL MOUNTED ELECTRIC RADIANT FINTUBE IN THIS LOCATION. PATCH AND REPAINT WALL AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
3. REFER TO SHEET BOOK MECHANICAL SPECIFICATIONS.
4. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
5. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
6. THE MECHANICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
7. WHERE EXISTING AIR DEVICES, EQUIPMENT, OR DUCTWORK IS TO BE REUSED THE MECHANICAL CONTRACTOR SHALL ENSURE THAT PROPER CARE IS TAKEN. IF DAMAGE DOES OCCUR AIR DEVICES, EQUIPMENT OF DUCTWORK SHALL BE REPLACED PER THE MECHANICAL SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER. ALL MECHANICAL EQUIPMENT SHALL BE CLEANED. ANY MAINTENANCE REQUIRED TO MAKE EQUIPMENT FULLY OPERATIONAL SHALL BE DONE, THIS INCLUDES BUT IS NOT LIMITED TO BELT REPLACEMENTS, REFRIGERANT CHARGING, ETC.
8. ALL EXISTING WALL CAPS FOR GENERAL BATHROOM EXHAUST, INTAKE AIR AND COMBUSTION AIR FOR GAS HEAT SECTION IN VERTICAL AHUS, AND WATER HEATERS SHALL BE REPLACED.
9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# MECHANICAL FIRST FLOOR PLAN - NORTH

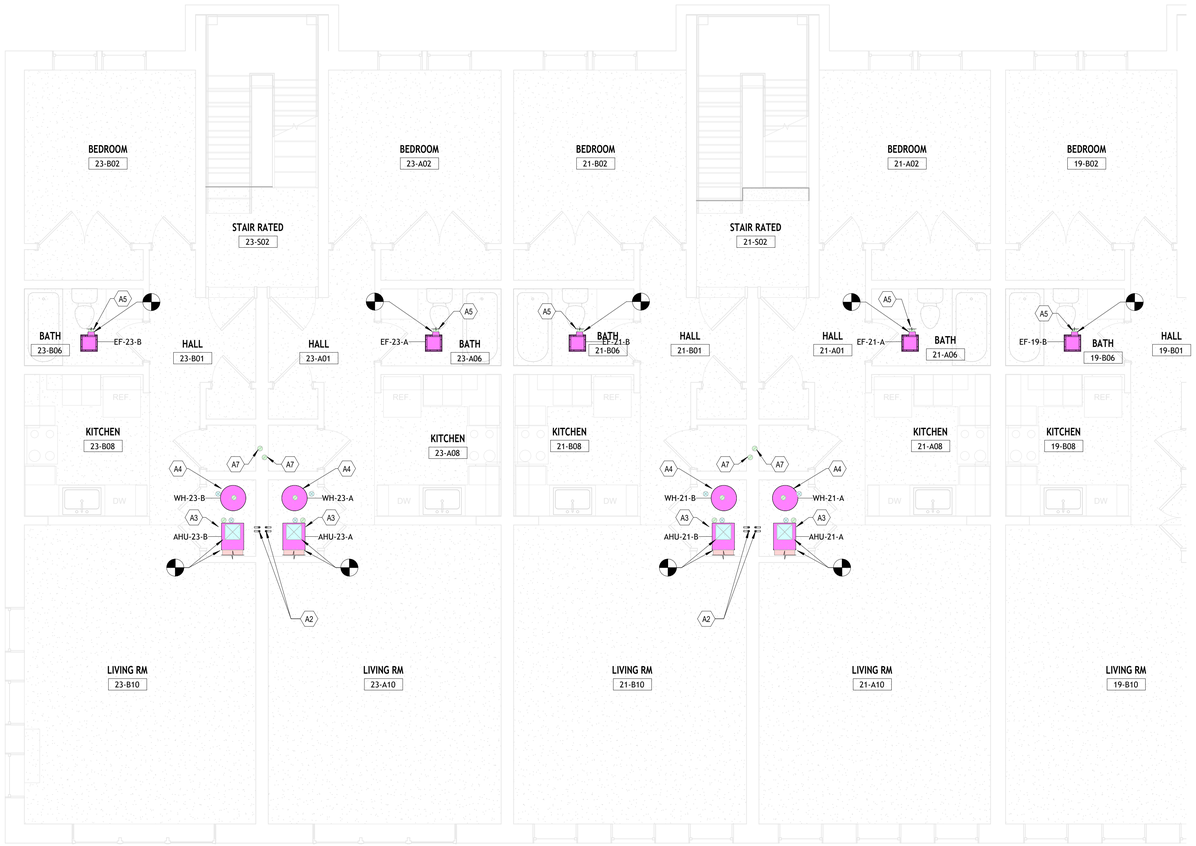
| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M111

Scale: As Indicated

8/11/2025 7:16:44 AM

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED. TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |




1 Second Floor Mechanical - North
1/4" = 1'-0"

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
3. REFER TO SHEET BOOK MECHANICAL SPECIFICATIONS.
4. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
5. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
6. THE MECHANICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
7. WHERE EXISTING AIR DEVICES, EQUIPMENT, OR DUCTWORK IS TO BE REUSED THE MECHANICAL CONTRACTOR SHALL ENSURE THAT PROPER CARE IS TAKEN. IF DAMAGE DOES OCCUR AIR DEVICES, EQUIPMENT OF DUCTWORK SHALL BE REPLACED PER THE MECHANICAL SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER. ALL MECHANICAL EQUIPMENT SHALL BE CLEANED. ANY MAINTENANCE REQUIRED TO MAKE EQUIPMENT FULLY OPERATIONAL SHALL BE DONE, THIS INCLUDES BUT IS NOT LIMITED TO BELT REPLACEMENTS, REFRIGERANT CHARGING, ETC.
8. ALL EXISTING WALL CAPS FOR GENERAL BATHROOM EXHAUST, INTAKE AIR AND COMBUSTION AIR FOR GAS HEAT SECTION IN VERTICAL AHUS, AND WATER HEATERS SHALL BE REPLACED.
9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
8/11/2025

CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchance
Cincinnati Metropolitan Housing Authority
1526 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

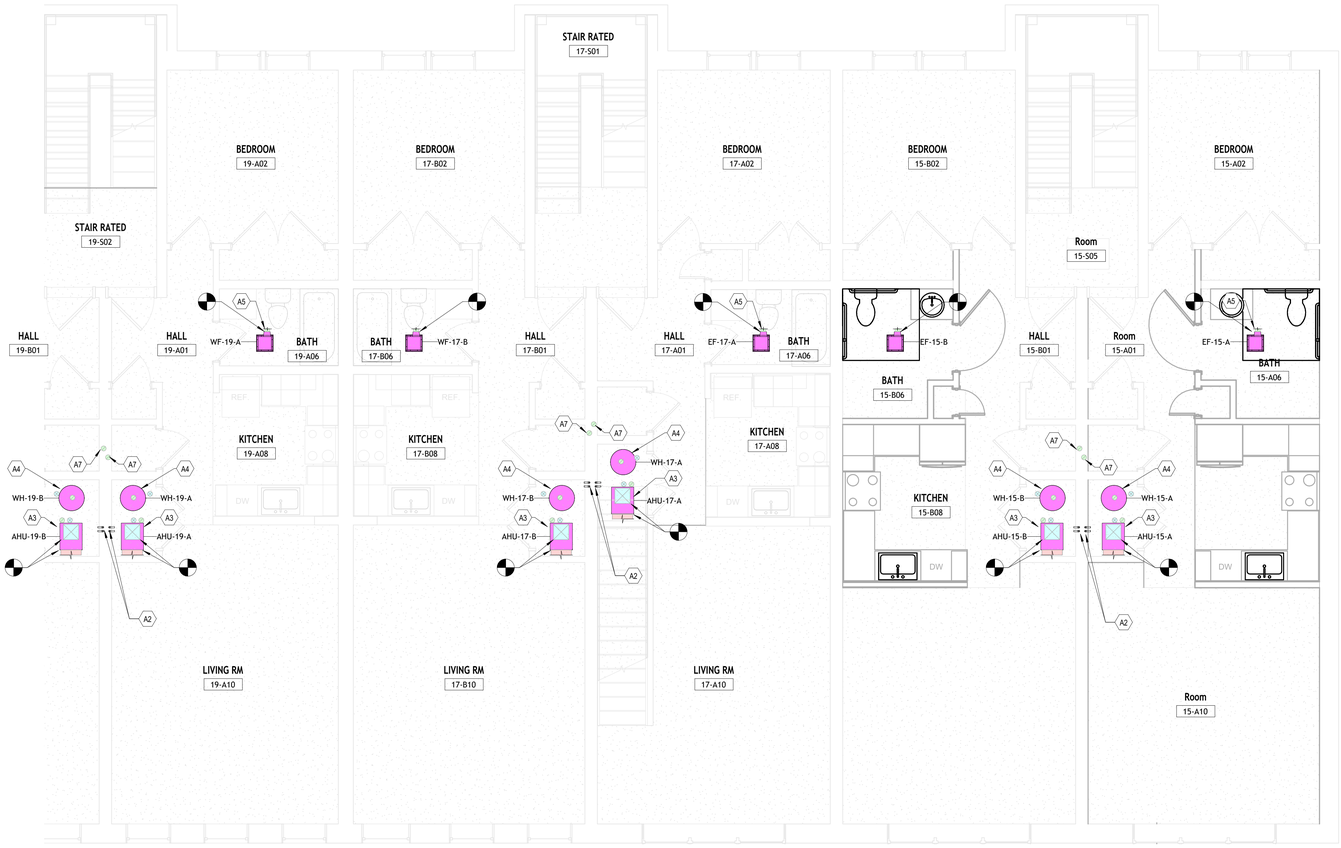
# MECHANICAL SECOND FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M121

Scale: As Indicated

8/11/2025 7:16:46 AM




1 Second Floor Mechanical - South
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED. TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THE LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
3. REFER TO SHEET BOOK MECHANICAL SPECIFICATIONS.
4. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
5. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
6. THE MECHANICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
7. WHERE EXISTING AIR DEVICES, EQUIPMENT, OR DUCTWORK IS TO BE REUSED THE MECHANICAL CONTRACTOR SHALL ENSURE THAT PROPER CARE IS TAKEN. IF DAMAGE DOES OCCUR AIR DEVICES, EQUIPMENT OF DUCTWORK SHALL BE REPLACED PER THE MECHANICAL SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER. ALL MECHANICAL EQUIPMENT SHALL BE CLEANED. ANY MAINTENANCE REQUIRED TO MAKE EQUIPMENT FULLY OPERATIONAL SHALL BE DONE. THIS INCLUDES BUT IS NOT LIMITED TO BELT REPLACEMENTS, REFRIGERANT CHARGING, ETC.
8. ALL EXISTING WALL CAPS FOR GENERAL BATHROOM EXHAUST, INTAKE AIR AND COMBUSTION AIR FOR GAS HEAT SECTION IN VERTICAL AHUS, AND WATER HEATERS SHALL BE REPLACED.
9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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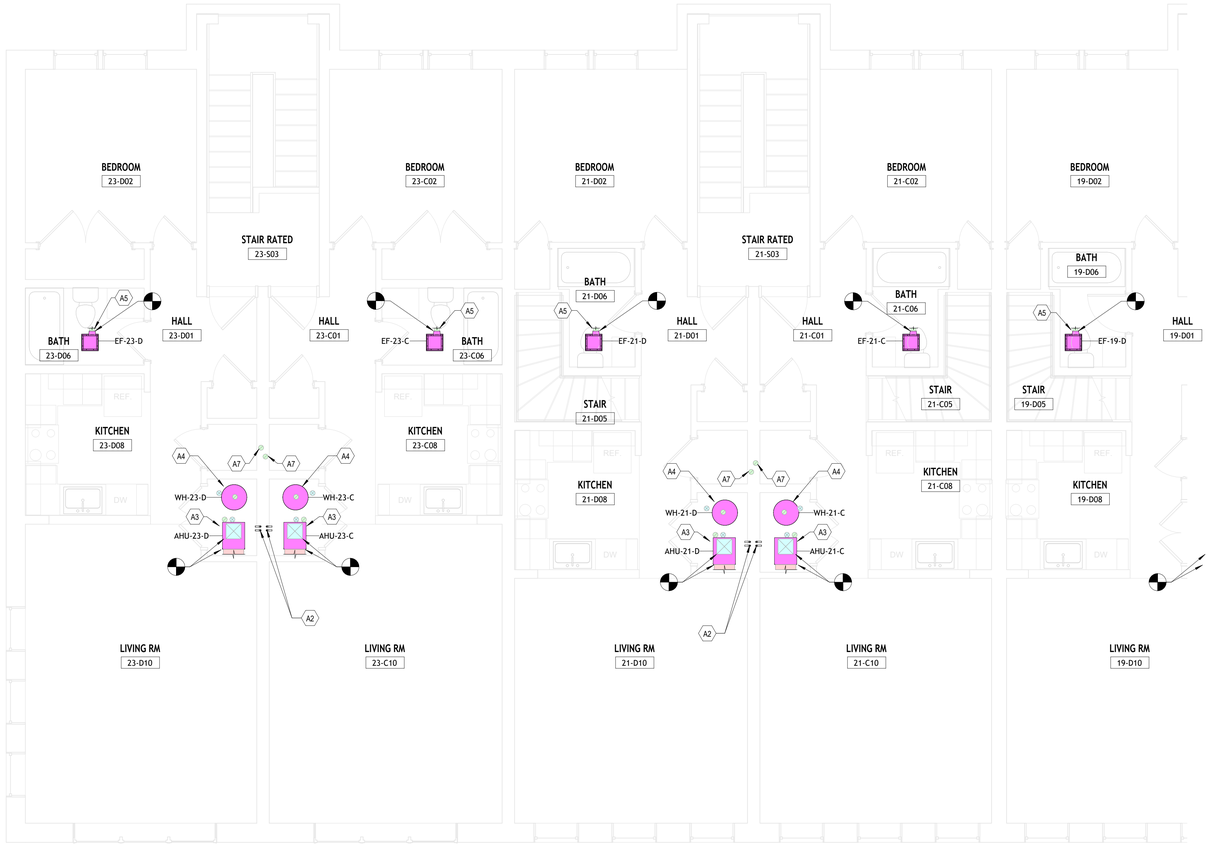
# MECHANICAL SECOND FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

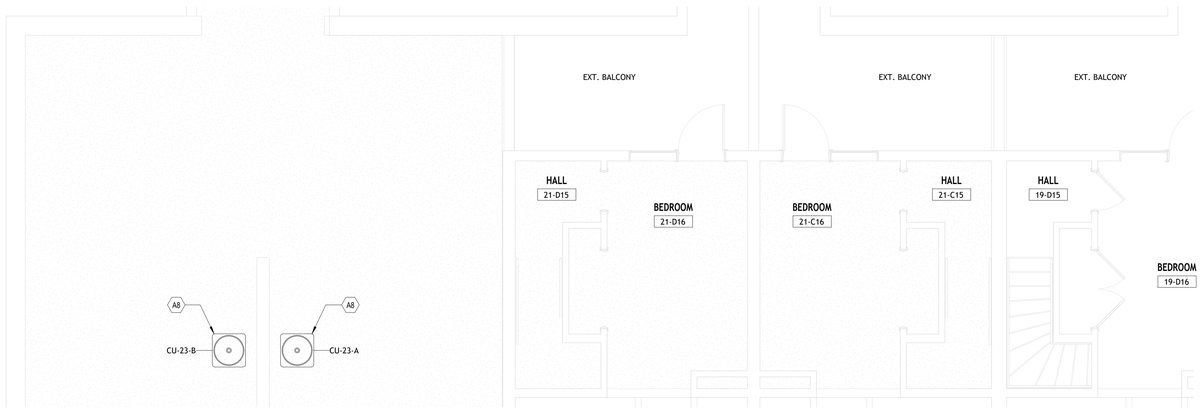
M122

Scale: As Indicated

8/11/2025 7:16:48 AM




1 Third Floor Mechanical - North
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - North
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
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| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |
| A8 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. INSTALL ON MIAMI TECH ASMU ROOF CURB OR EQUIVALENT. |

## GENERAL NOTES:

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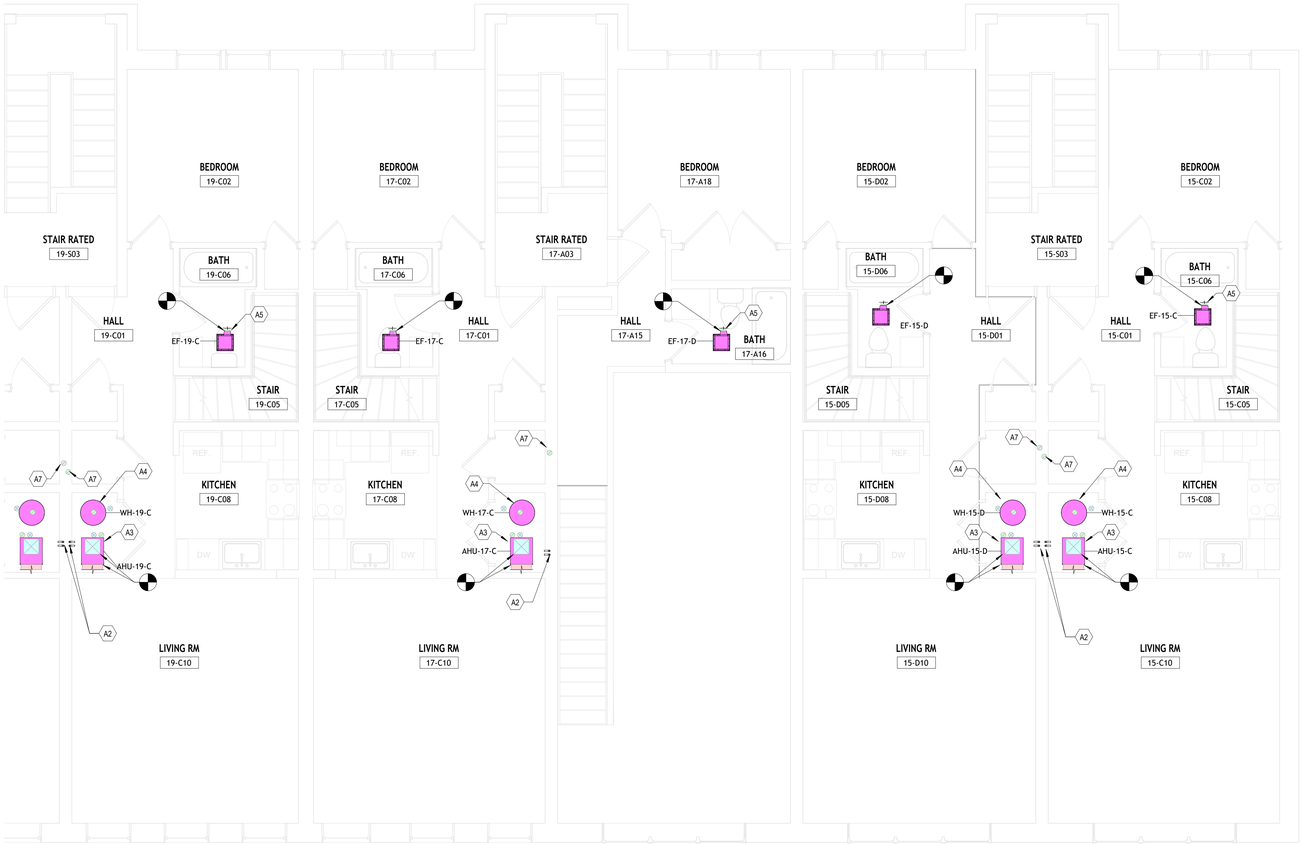
# MECHANICAL THIRD FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

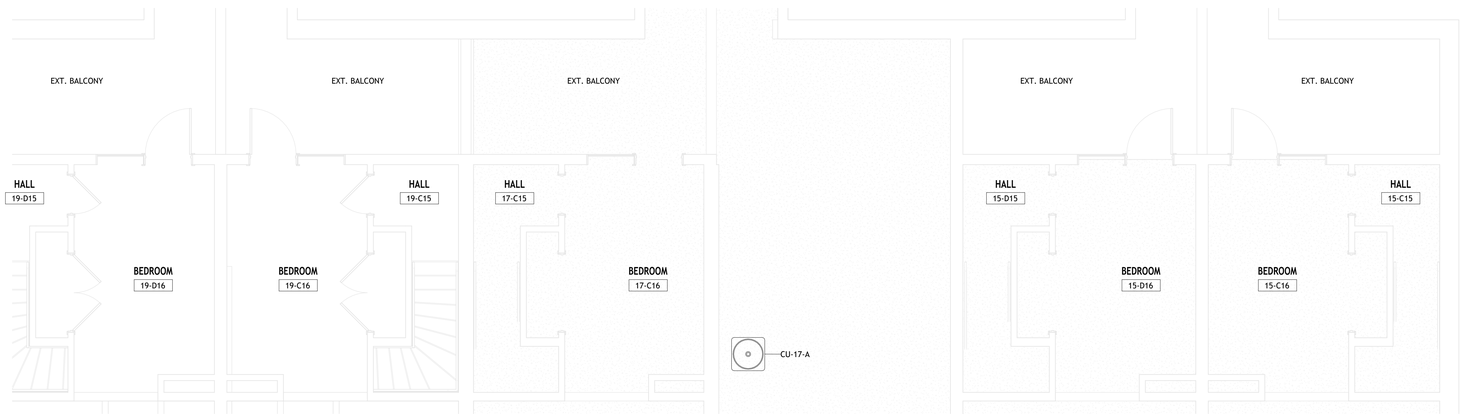
M131

Scale: As Indicated

8/11/2025 7:16:50 AM




1 Third Floor Mechanical - South
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - South
1/4" = 1'-0"

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| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# MECHANICAL THIRD FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M132

Scale: As Indicated

8/11/2025 7:16:52 AM

## LIGHTING LEGEND

| | |
|---|---|
| | 2X4 LED LIGHT FIXTURE |
| | SCONCE |
| | RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | TABLE CHANDELIERS LIGHTS |
| | CEILING FAN |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | TRACKLIGHTING |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | EXIT LIGHT |
| S | SWITCH @ 48" AFF |
| $S_3$ | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

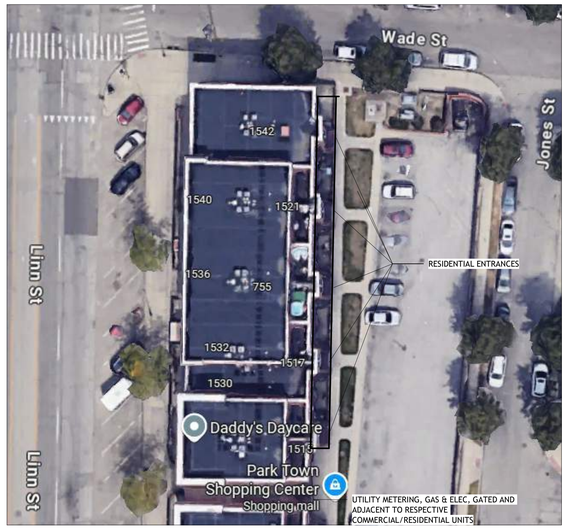
COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

Lighting Legend
N.T.S.

## ELECTRICAL LEGEND

| | |
|---|---|
| | ELECTRICAL PANEL |
| | FLOOR MOUNTED DUPLEX RECEPTACLE |
| | DUPLEX RECEPTACLE MOUNTED AT 12" OC AFF UNLESS NOTED OTHERWISE |
| | DOUBLE DUPLEX RECEPTACLE |
| GFI | GROUND FAULT INTERRUPT DUPLEX RECEPTACLE |
| R | RANGE OUTLET 220V |
| S | SWITCH @ 48" AFF |

Electrical Legend
N.T.S.




VICINITY MAP: 1515 LINN ST
N.T.S.

## LIGHTING FIXTURE SCHEDULE

| AREA USED | MANUFACTURER | PART NUMBER |
|---|---|---|
| EXTERIOR STAIR | LIG SPITZER LIGHTING | DF-14-30W-CC-BK |
| INTERIOR STAIR | LIG ILP | CV4-5L-U-40-FRAL-WHP |
| INTERIOR SCONCE | SPITZER LIGHTING | WS0-H-CC-BK |
| KITCHEN TRACK | WAC LIGHTING | (4) H-7011-CS-BK (1) HT8-BK (1) HLE-BK |
| EXTERIOR BALCONY | SPITZER LIGHTING | WPST-34LC-U-CC-C1-DB |
| OVER STAIR LIGHT | ETI LIGHTING | 54436201 FM-12-14-827-MV-N-B |
| LAUNDRY | ETI LIGHTING | 564211420 UTRDP-SIN-8-40K-SV-WT |
| LINN ST FACADE EXT | ILP SKYLINE WALL PACK | SWM-4L-U-30-T2-AD-XXX-_-EMCT6-PCU |
| SHOWER | FAN/LIGHT | ARTIKA PRO FAB-BRLU5C-J |
| VANITY | ETI LIGHTING | VLB-24IN-1650LM-8-CP5-MV-N-BN |
| BEDROOM | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| LIVING ROOM FAN | LEESMAN LIGHTING | 52773 |
| KITCHEN | ETI LIGHTING | 54436201 |
| ENTRY | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| PARKING LOT / SECURITY | VIEWPOINT | VFS-5L-U-CCTS-W-KNK-UNK-UNK-_ |
| WALL WING | BK | APL-LED-L12-XXX-A-CC1-MSH |

B


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Solicitation 2025-3018

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Sadieville, KY 40370

25-4643
2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL LEGEND

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E000

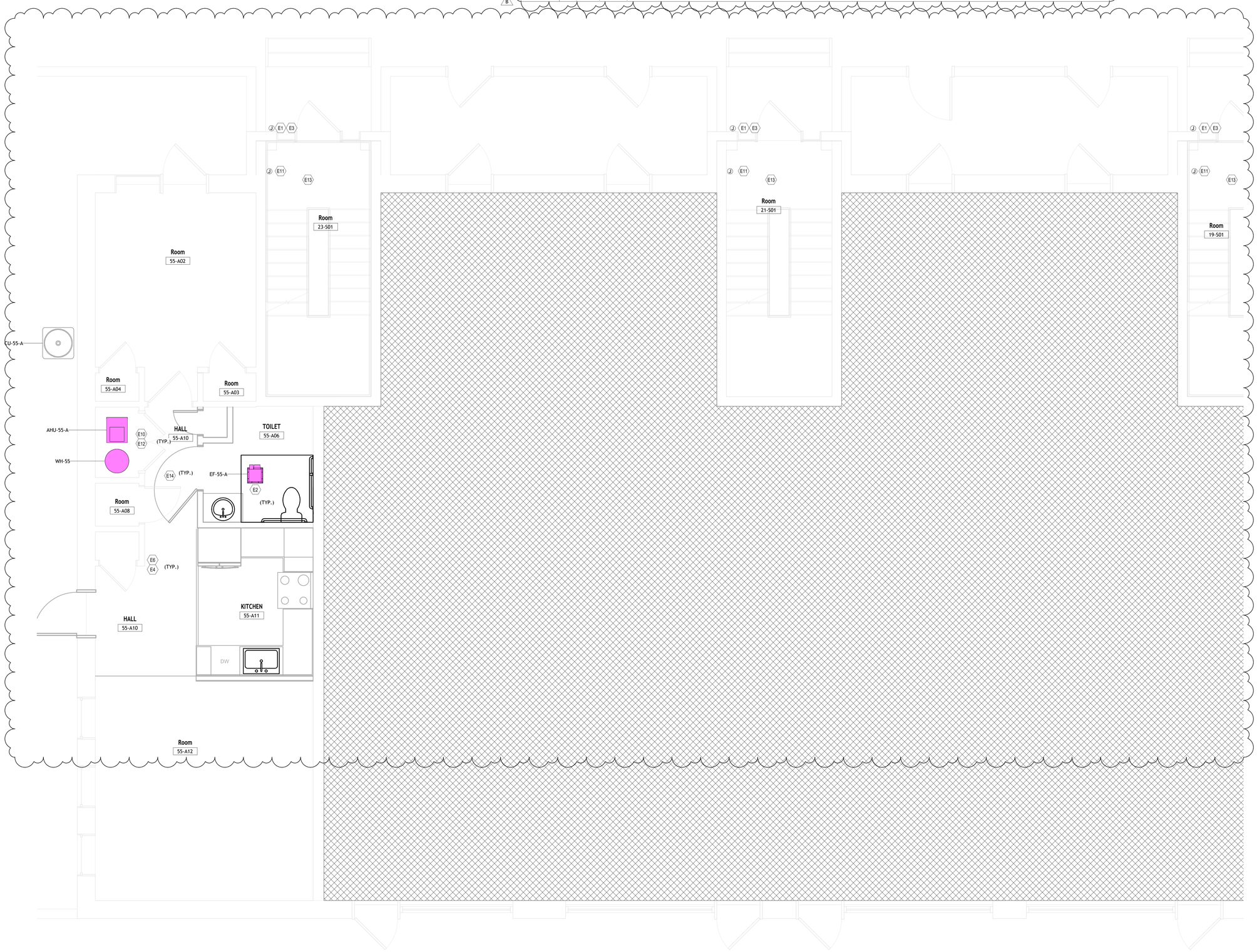
Scale: As Indicated

**KEYNOTE LEGEND**

| KEY VALUE | KEYNOTE TEXT |
|---|---|
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E3 | EXISTING MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM WITH MAGNETIC DOOR RELEASE TO BE REPLACED IN KIND. VERIFY BOD EQUIPMENT WITH OWNER SELECTION. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES 501). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E11 | EXISTING ELECTRIC WALL HEAT CIRCUITRY TO REMAIN, SOURCED BY ADJACENT COMMERCIAL SPACE PANEL. VERIFY EXACT LOCATION WITH MECHANICAL DRAWINGS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |
| E13 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN STAIRWELL TIED TO BUILDING'S SPRINKLER AND FIRE ALARM SYSTEM WITHIN COMMERCIAL / FIRE PUMP ROOM. |
| E14 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN AUDITORY/VISUAL AID UNITS, COORDINATE EXACT UNIT COUNT WITH ARCHITECT. FOR EACH UNIT OF THIS TYPE PROVIDE: SYNCHRONIZED STROBES AT 110 cd FOR WALL-MOUNTED AT 24" AFF TO LENS, SMOKE ALARMS WITHIN THESE UNITS MUST ACTIVATE BOTH HORN AND STROBE WITHIN UNIT, FIRE ALARM SYSTEM MUST ACTIVATE STROBES INSIDE THE UNIT FOR BUILDING-WIDE EVENTS. STROBES TO BE LOCATED IN LIVING ROOMS, KITCHEN, BEDROOMS, AND BATHROOMS. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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E-89587
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1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

25-4643
2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

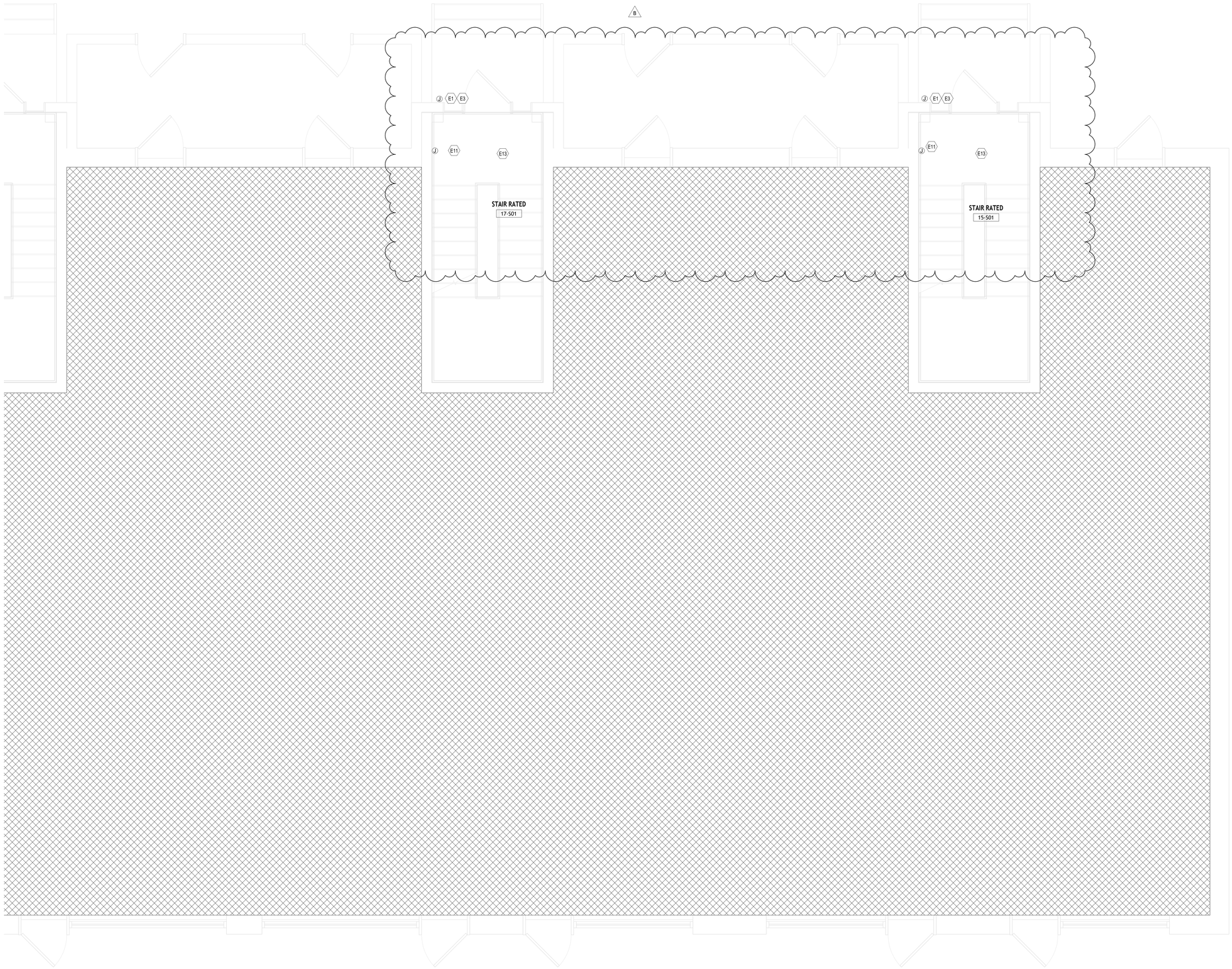
# E111

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E3 | EXISTING MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM WITH MAGNETIC DOOR RELEASE TO BE REPLACED IN KIND. VERIFY BOD EQUIPMENT WITH OWNER SELECTION. |
| E11 | EXISTING ELECTRIC WALL HEAT CIRCUITRY TO REMAIN, SOURCED BY ADJACENT COMMERCIAL SPACE PANEL. VERIFY EXACT LOCATION WITH MECHANICAL DRAWINGS. |
| E13 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN STAIRWELL TIED TO BUILDING'S SPRINKLER AND FIRE ALARM SYSTEM WITHIN COMMERCIAL / FIRE PUMP ROOM. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 MECHANICAL NEW WORK PLAN
3/8" = 1'-0"

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| No. | Description | Date |
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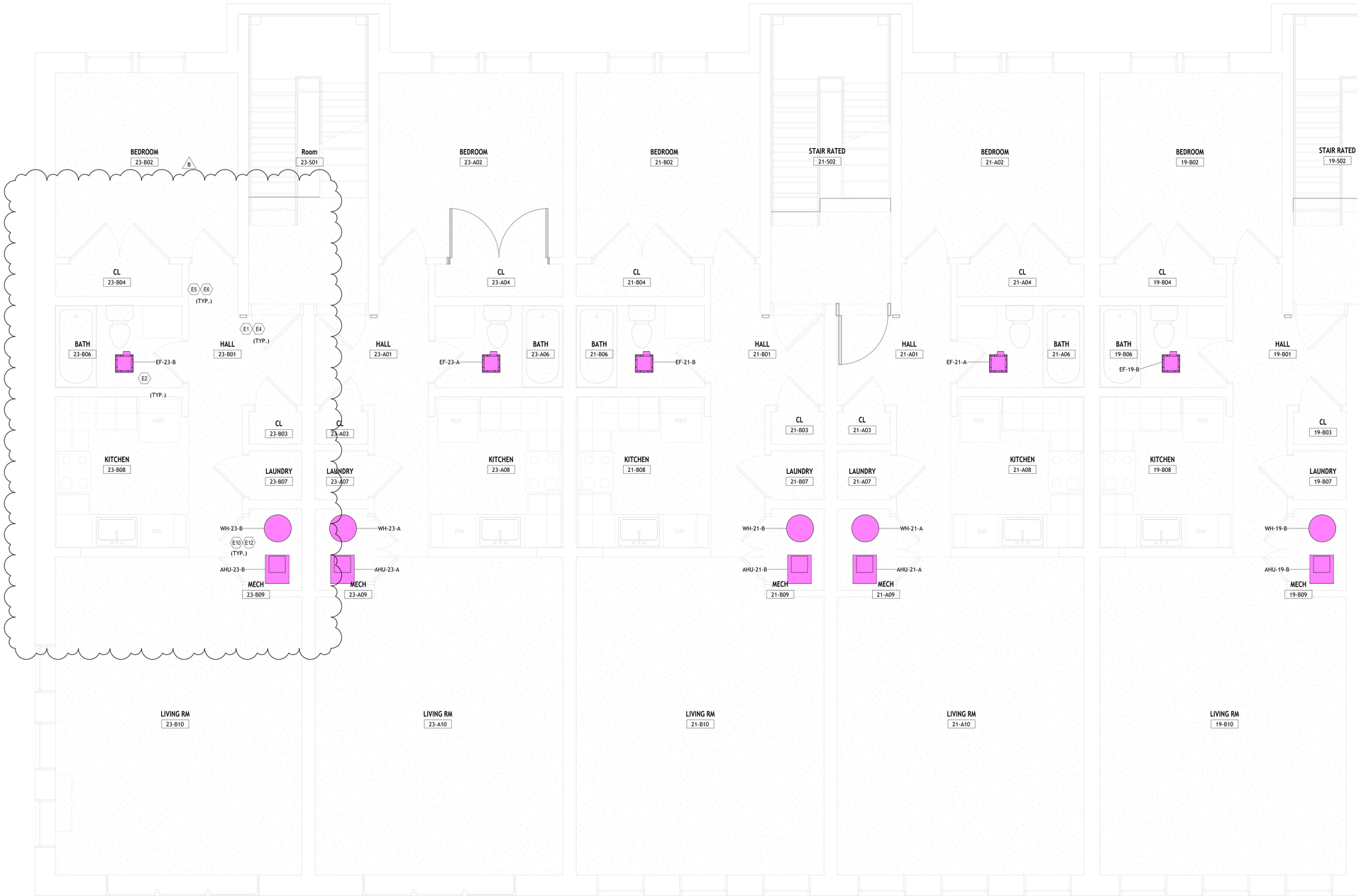
# ELECTRICAL FIRST FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E112

Scale: As Indicated

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECTS REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Second Floor Electrical Plan- North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL SECOND FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E121

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |
| E14 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN AUDITORY/VISUAL AID UNITS, COORDINATE EXACT UNIT COUNT WITH ARCHITECT. FOR EACH UNIT OF THIS TYPE PROVIDE: SYNCHRONIZED STROBES AT 110 cd FOR WALL-MOUNTED AT 24" AFF TO LENS, SMOKE ALARMS WITHIN THESE UNITS MUST ACTIVATE BOTH HORN AND STROBE WITHIN UNIT, FIRE ALARM SYSTEM MUST ACTIVATE STROBES INSIDE THE UNIT FOR BUILDING-WIDE EVENTS. STROBES TO BE LOCATED IN LIVING ROOMS, KITCHEN, BEDROOMS, AND BATHROOMS. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.

C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Second Floor Electrical Plan- South
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL SECOND FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

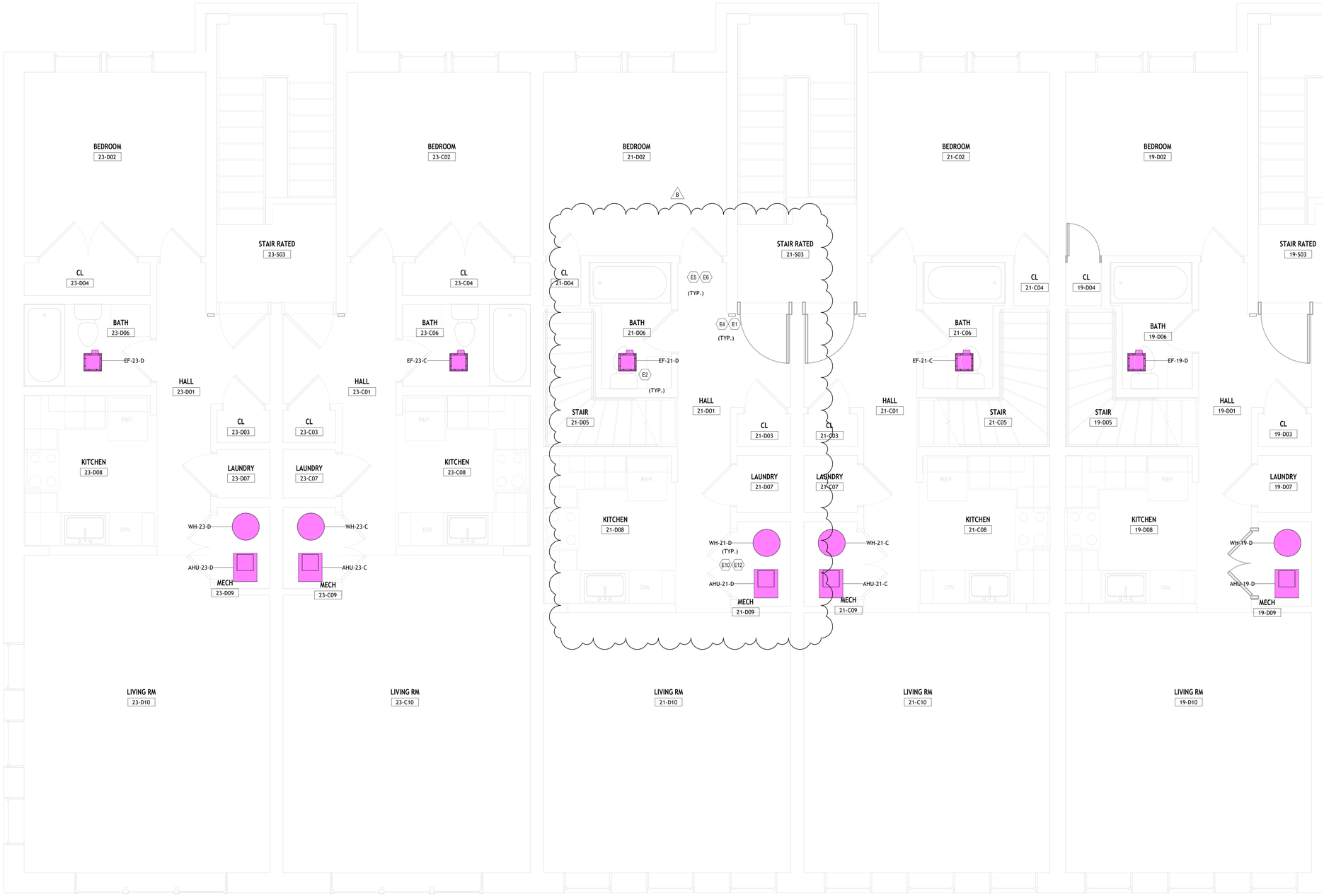
E122

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

B

**POWER GENERAL NOTES:**
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C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Third Floor Electrical Plan - North
3/8" = 1'-0"


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2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

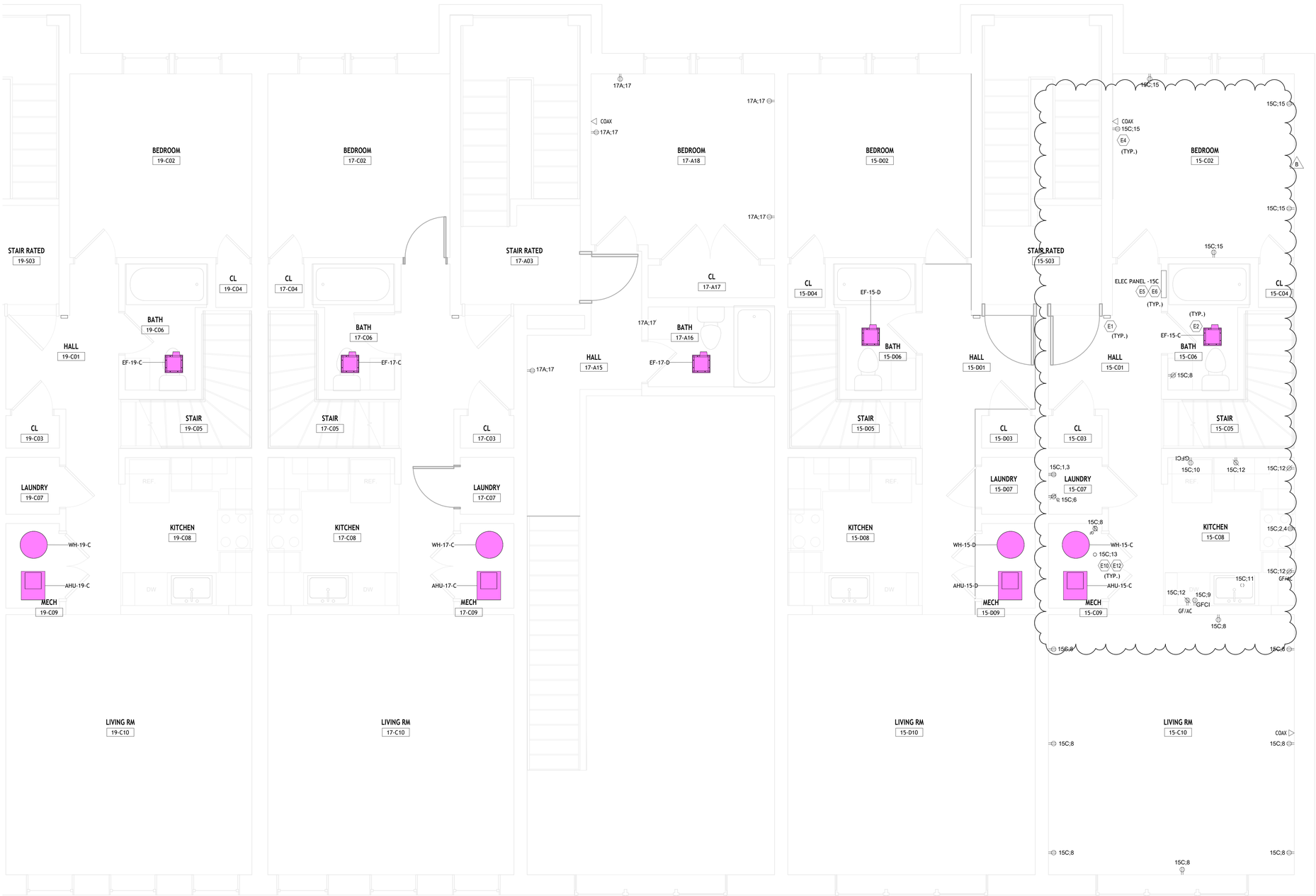
E131

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Third Floor Electrical Plan - South
3/8" = 1'-0"


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# ELECTRICAL THIRD FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

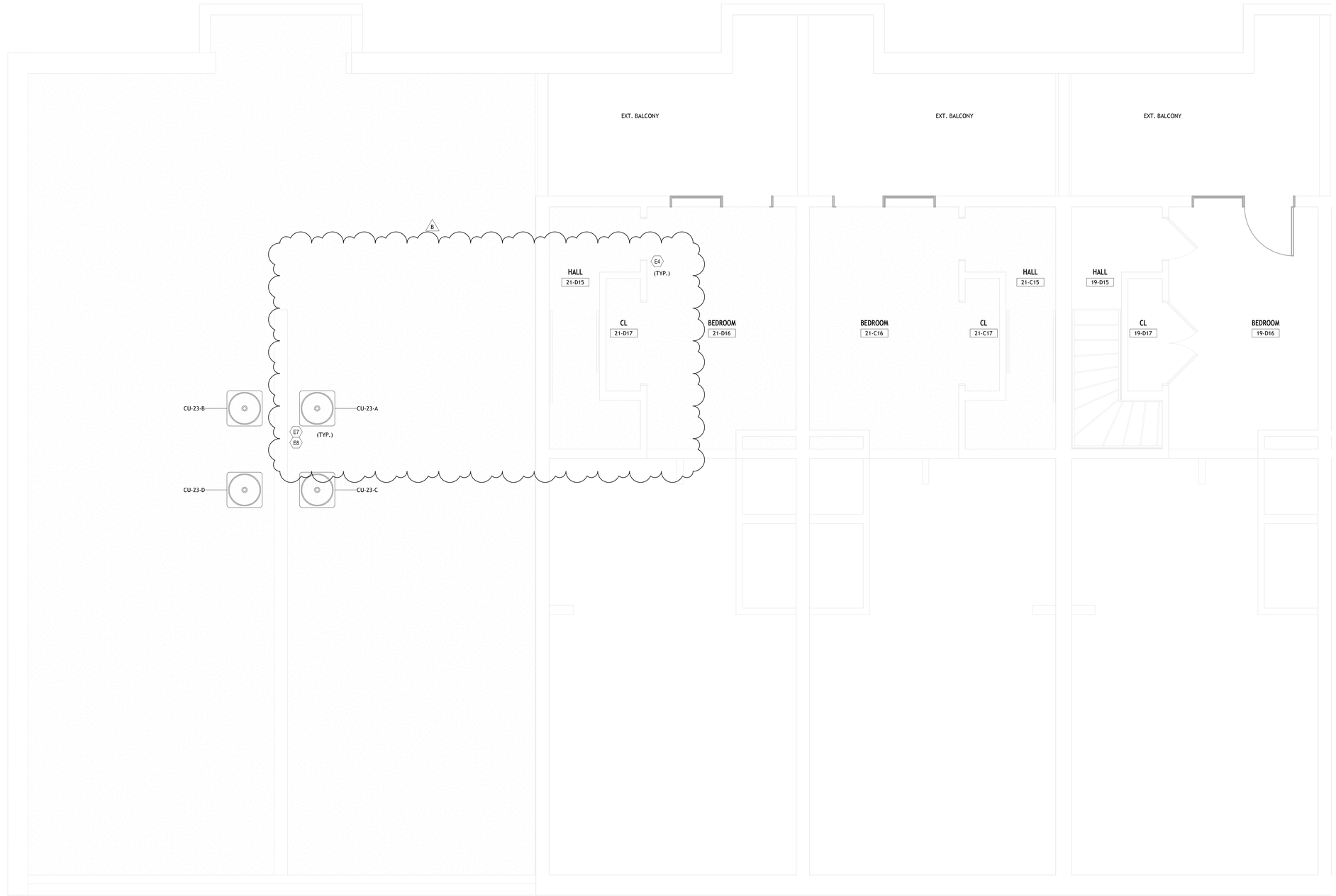
E132

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E7 | MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE. |
| E8 | MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR AND IS EXISTING CIRCUIT TO REMAIN. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECTS REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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1 Fourth Floor Electrical Plan - North
3/8" = 1'-0"


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# ELECTRICAL FOURTH FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

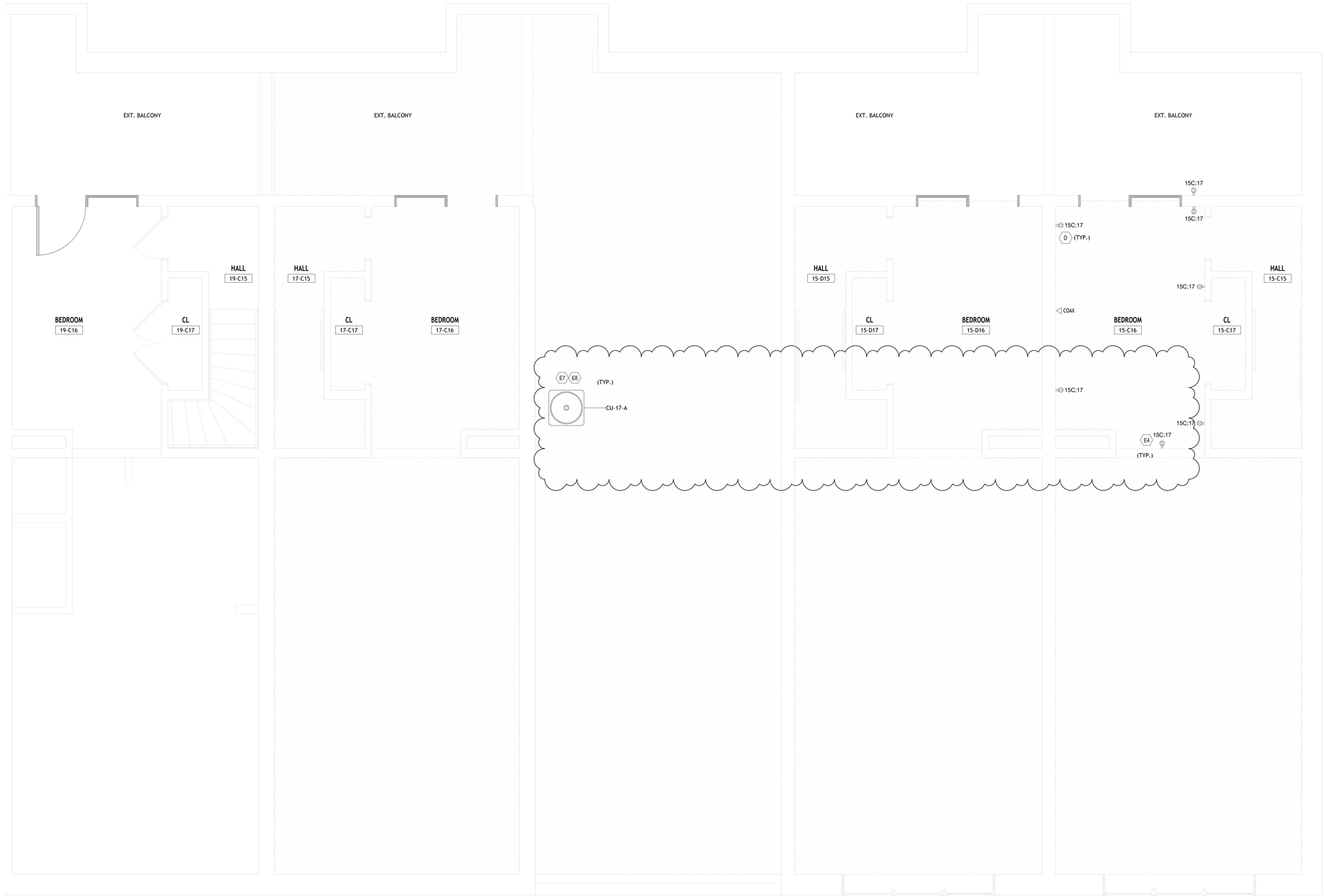
E141

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E7 | MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE. |
| E8 | MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR AND IS EXISTING CIRCUIT TO REMAIN. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECTS REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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1 Fourth Floor Electrical Plan - South
3/8" = 1'-0"


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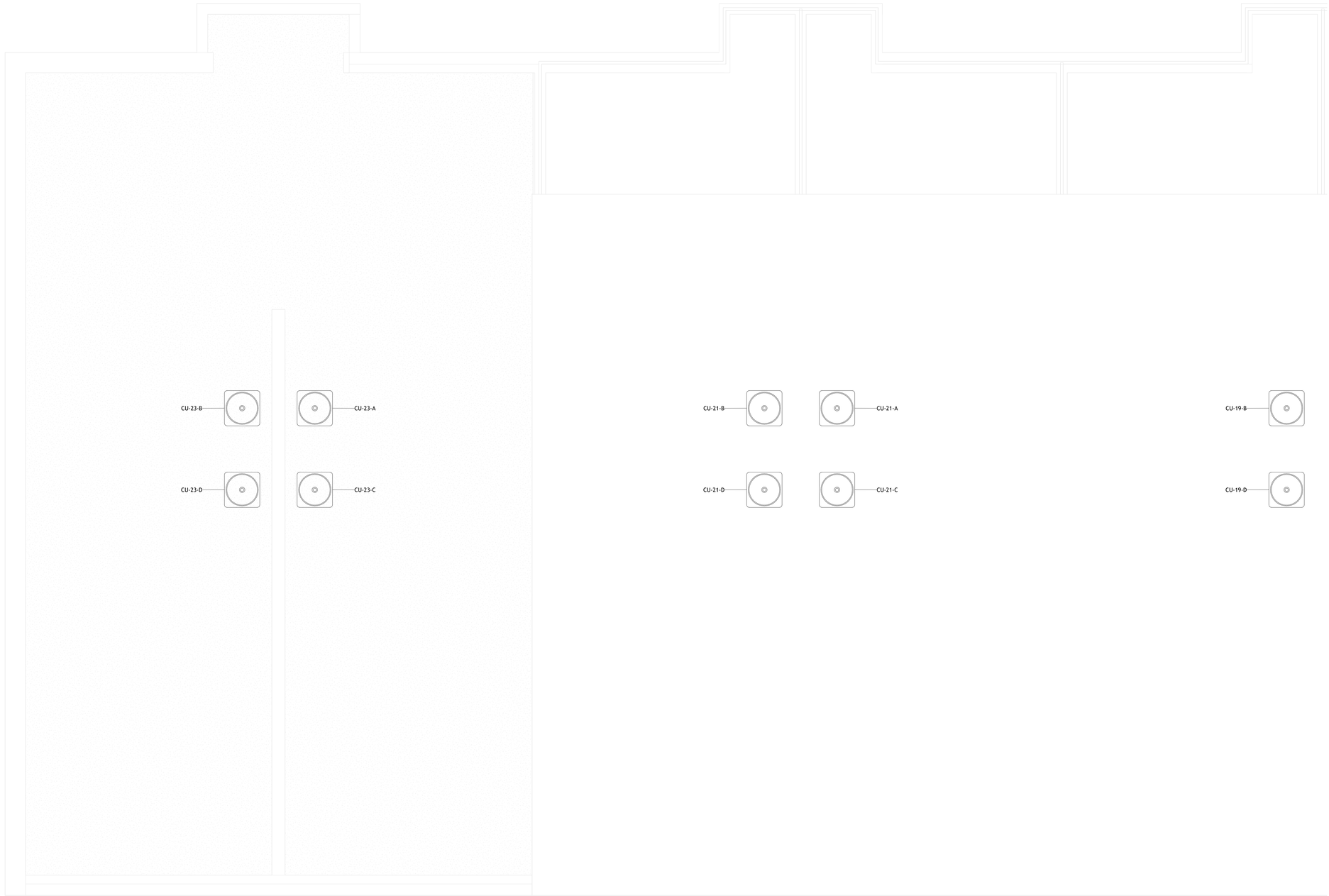
# ELECTRICAL FOURTH FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E142

Scale: As Indicated

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECTS REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Roof Electrical - North
3/8" = 1'-0"


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
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CMHA

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1627 Western Ave.
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Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

25-4643
2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

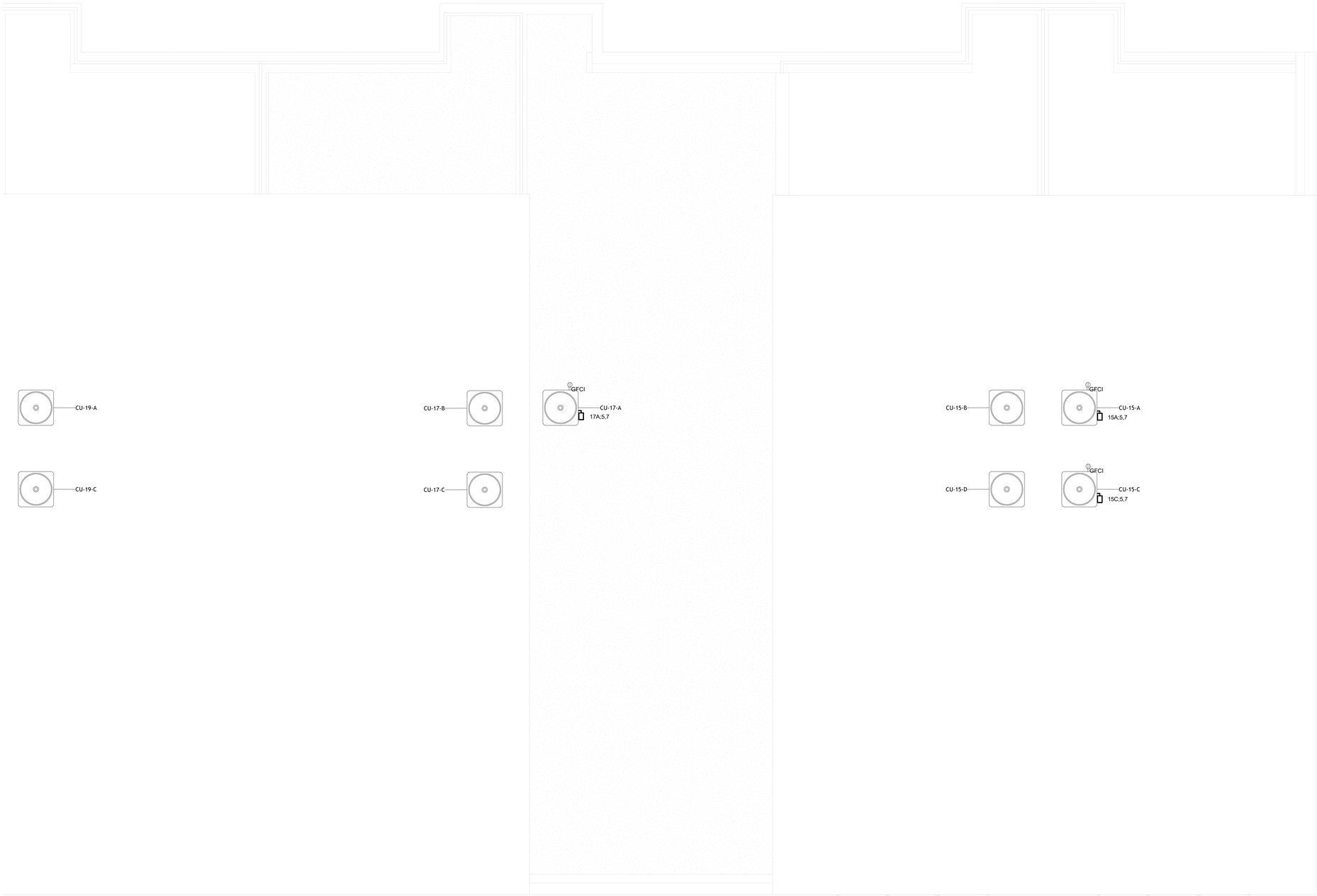
# ELECTRICAL ROOF PLAN - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E151

Scale: As Indicated

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECTS' REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Roof Electrical - South
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# ELECTRICAL ROOF PLAN - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E152

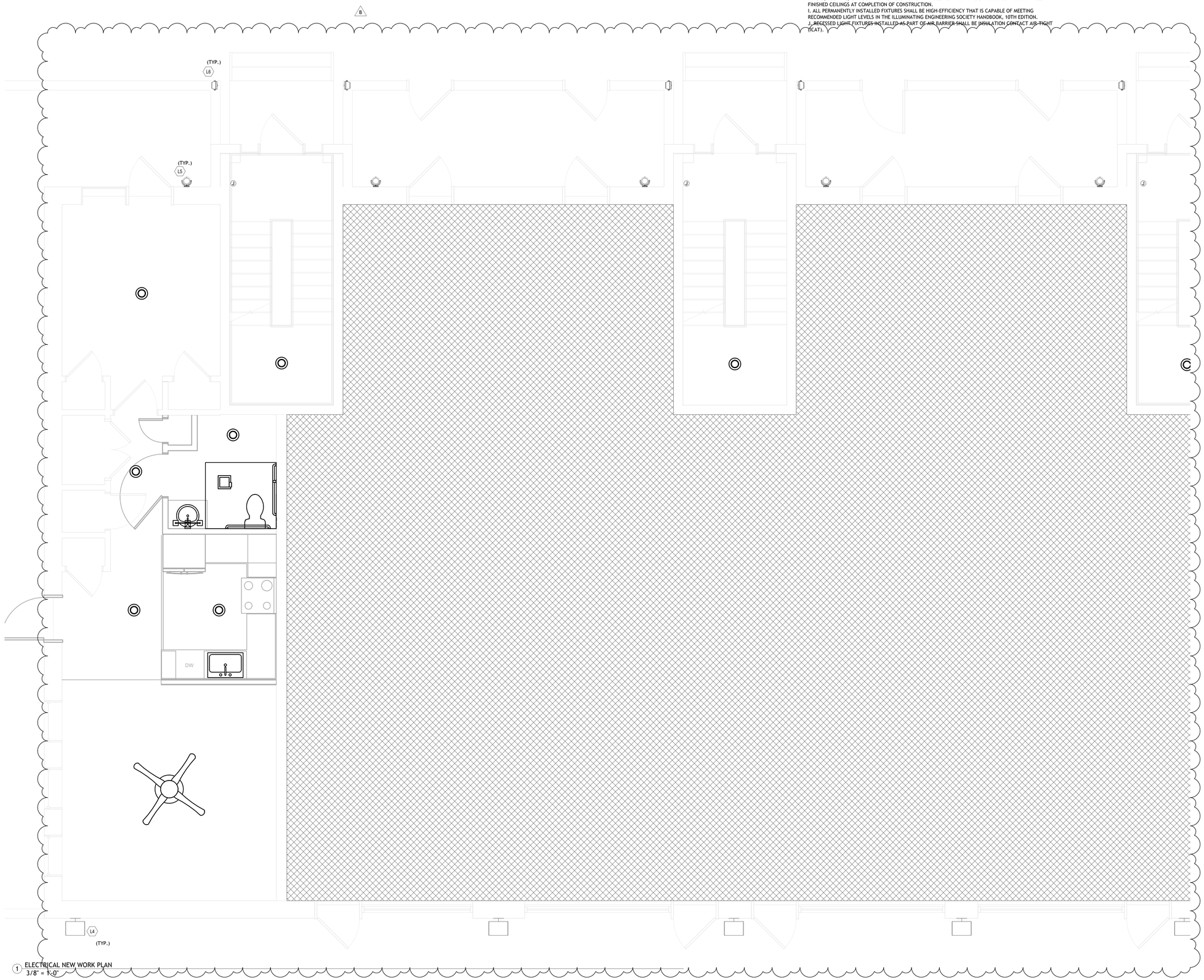
Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| L4 | EXISTING LINN STREET FACING FACADE LIGHT FIXTURES (2) ON PILASTERS TO BE REPLACED WITH NEW ILP SKYLINE WALL PACK. SUFFICIENTLY CAP AND WEATHERSEAL DEMOD FIXTURES ON LINN STREET FACADE'S PILASTERS. EXISTING CIRCUITRY FROM COMMERCIAL SPACE TO BE REUSED. COORDINATE EXACT SELECTION WITH ARCHITECT TO SELECT FINISH AND MOUNTING CRITERIA. PROVIDE WITH SUFFICIENTLY RATED EMERGENCY BATTERY FOR EGRESS PURPOSES. MATCH REPLACEMENT ONE-FOR-ONE WITH EXISTING, FIXTURES SHOWN ON ENGINEERED DRAWING ARE DIAGRAMMATIC. |
| L5 | PROVIDE VIEWPOINT FLOOD LIGHT FOR PARKING LOT/SECURITY LIGHTING ON EXISTING LIGHTING CIRCUIT SERVICED FROM COMMERICAL SPACE PANEL. COORDINATE CONTROLS, FINISH, AND EXACT MOUNTING REQUIREMENTS WITH ARCHITECT. FIXTURE TO BE PROVIDED WITH SHIELDING/GLARE HARDWARE SO AS NOT TO EMIT LIGHT ABOVE 90 DEG FROM FINISHED GRADE. MATCH EXISTING ONE-FOR-ONE, FIXTURES SHOWN ON DRAWING(S) IS DIAGRAMMATIC. |
| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

B

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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C. MULTIWIRE BRANCH CIRCUITS AS DEFINED IN N.E.C 100 / 210.4 (CIRCUITS SHARING A COMMON NEUTRAL CONDUCTOR) SHALL NOT BE PERMITTED.
C. IDENTIFY THE PANEL AND CIRCUIT NUMBER FOR ALL RECEPTACLES, SWITCHES, ETC. IN AREA OF CONSTRUCTION. PROVIDE CLEAR ADHESIVE LABELS WITH BLACK LETTERING, COORDINATE EXACT LABELING WITH ARCHITECT.
D. LOCATE EXIT SIGNS FOR MAXIMUM VIEWING AREA TO IDENTIFY EGRESS PATHS AS INDICATED ON PLANS.
F. WHERE EXIT SIGNS OR EMERGENCY BATTERY PACKS ARE PROVIDED, THOSE PIECES OF EQUIPMENT SHALL BE CIRCUITED ON AN UNSWITCHED LINE.
H. RECESSED LUMINAIRES SHALL BE SECURED SUCH THAT THE FORCE REQUIRED INSERTING LAMPS, TRIMS, LENSES, LOUVERS, OR DOOR FRAMES DOES NOT SHIFT HOUSING. ALL TRIMS SHALL BE COMPLETELY FLUSH WITH FINISHED CEILINGS AT COMPLETION OF CONSTRUCTION.
I. ALL PERMANENTLY INSTALLED FIXTURES SHALL BE HIGH-EFFICIENCY THAT IS CAPABLE OF MEETING RECOMMENDED LIGHT LEVELS IN THE ILLUMINATING ENGINEERING SOCIETY HANDBOOK, 10TH EDITION.
J. RECESSED LIGHT FIXTURES INSTALLED AS PART OF AIR BARRIER SHALL BE INSULATION CONTACT AIR-TIGHT (ICAT).
K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E211

Scale: As Indicated

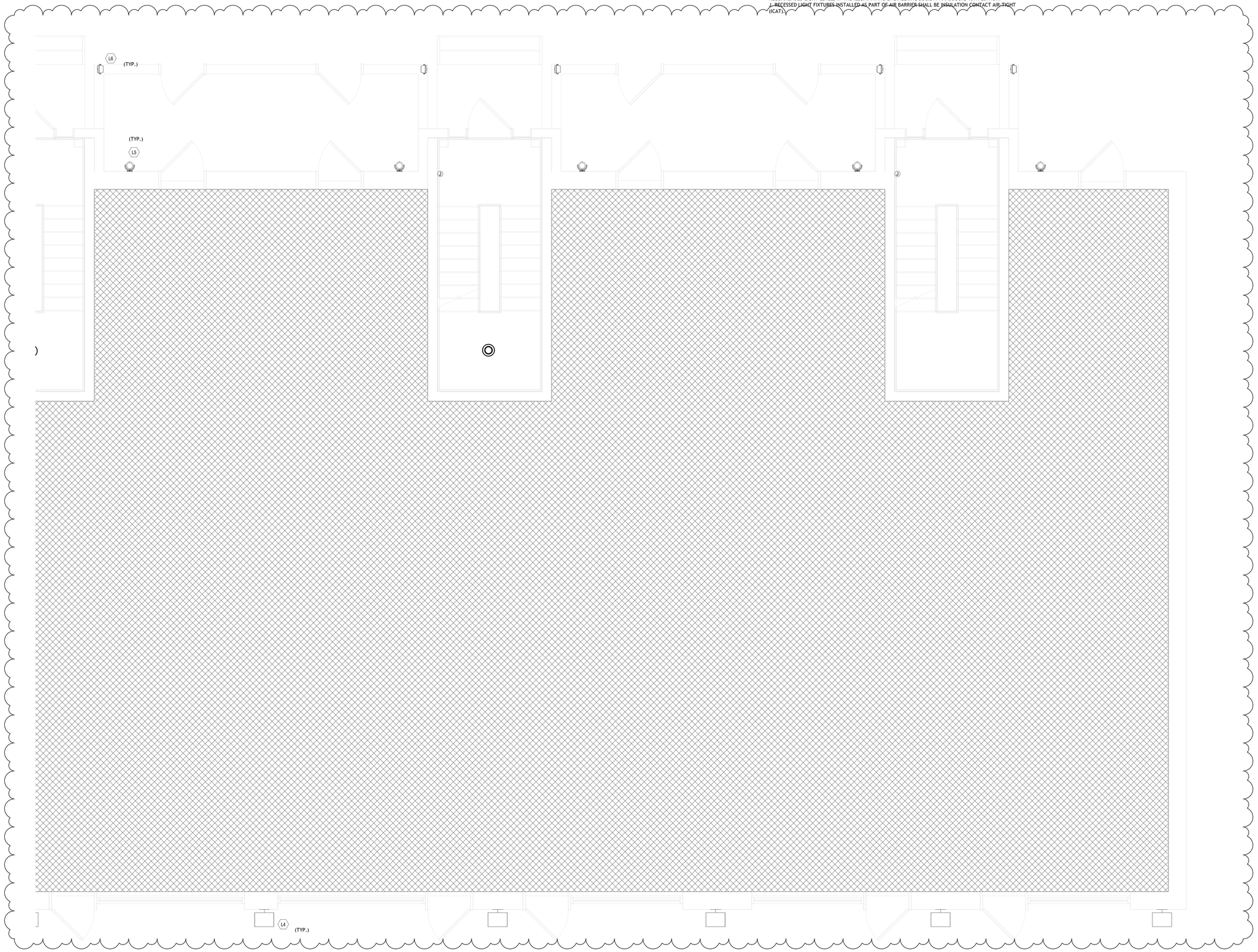
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|---|---|
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| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

B

B

**LIGHTING PLAN GENERAL NOTES:**

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1 MECHANICAL NEW WORK PLAN
3/8" = 1'-0"


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2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR LIGHTING - SOUTH

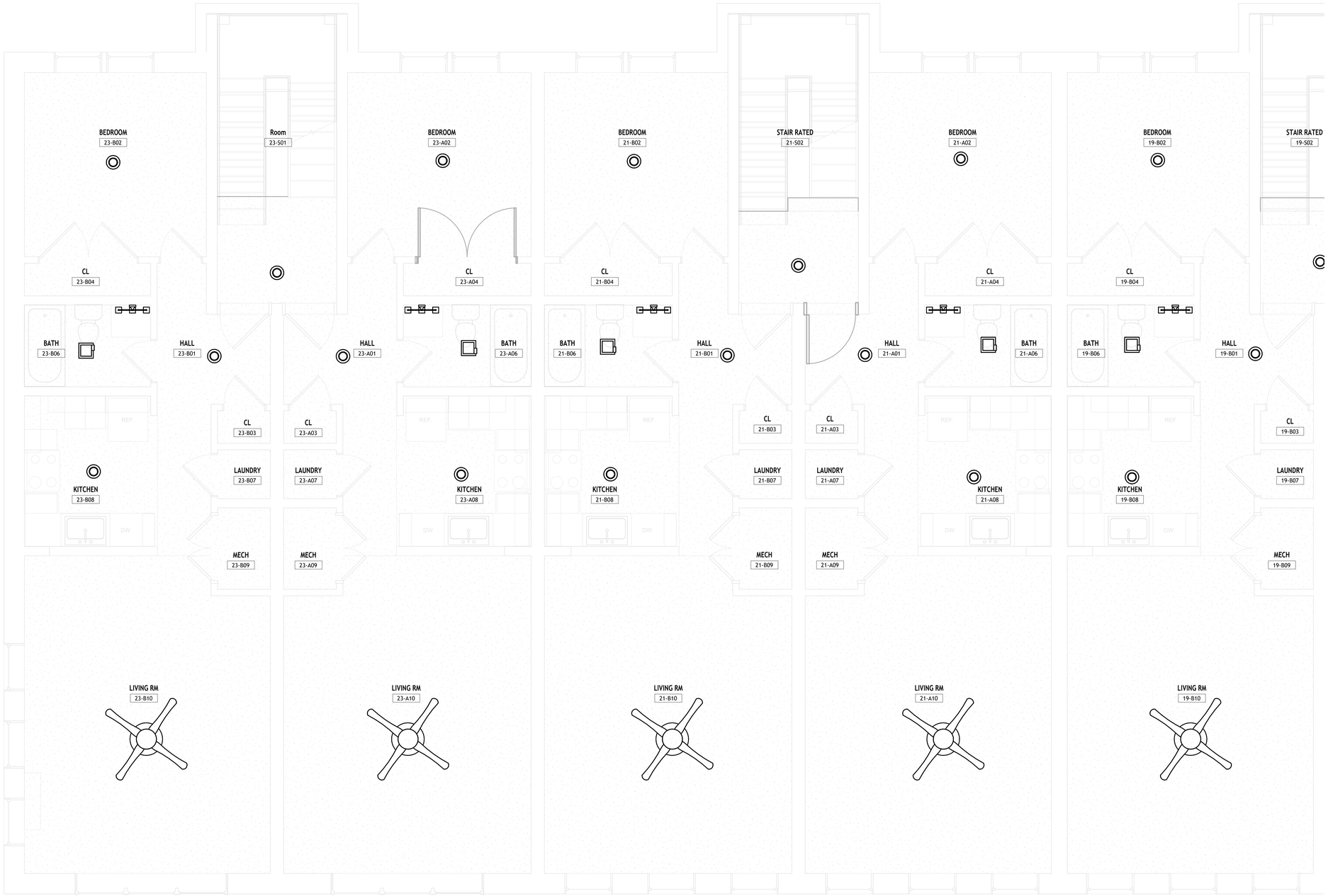
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|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E212

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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J. RECESSED LIGHT FIXTURES INSTALLED AS PART OF AIR BARRIER SHALL BE INSULATION CONTACT AIR-TIGHT (ICAT).
K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.




1 Second Floor Electrical Lighting Plan- North
3/8" = 1'-0"


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# ELECTRICAL SECOND FLOOR LIGHTING - NORTH

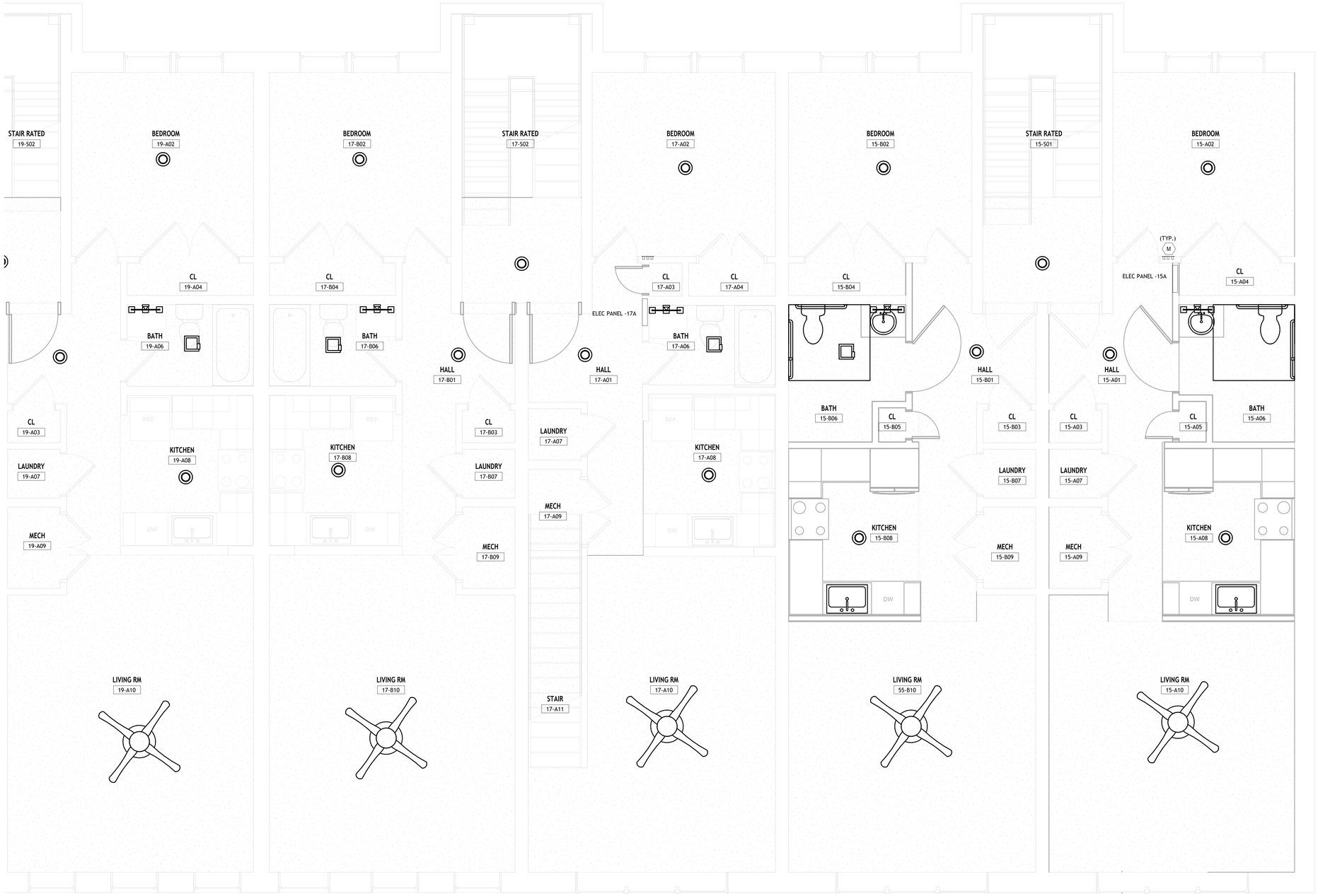
| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E221

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.
M. EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED.




1 Second Floor Electrical Lighting Plan- South
3/8" = 1'-0"


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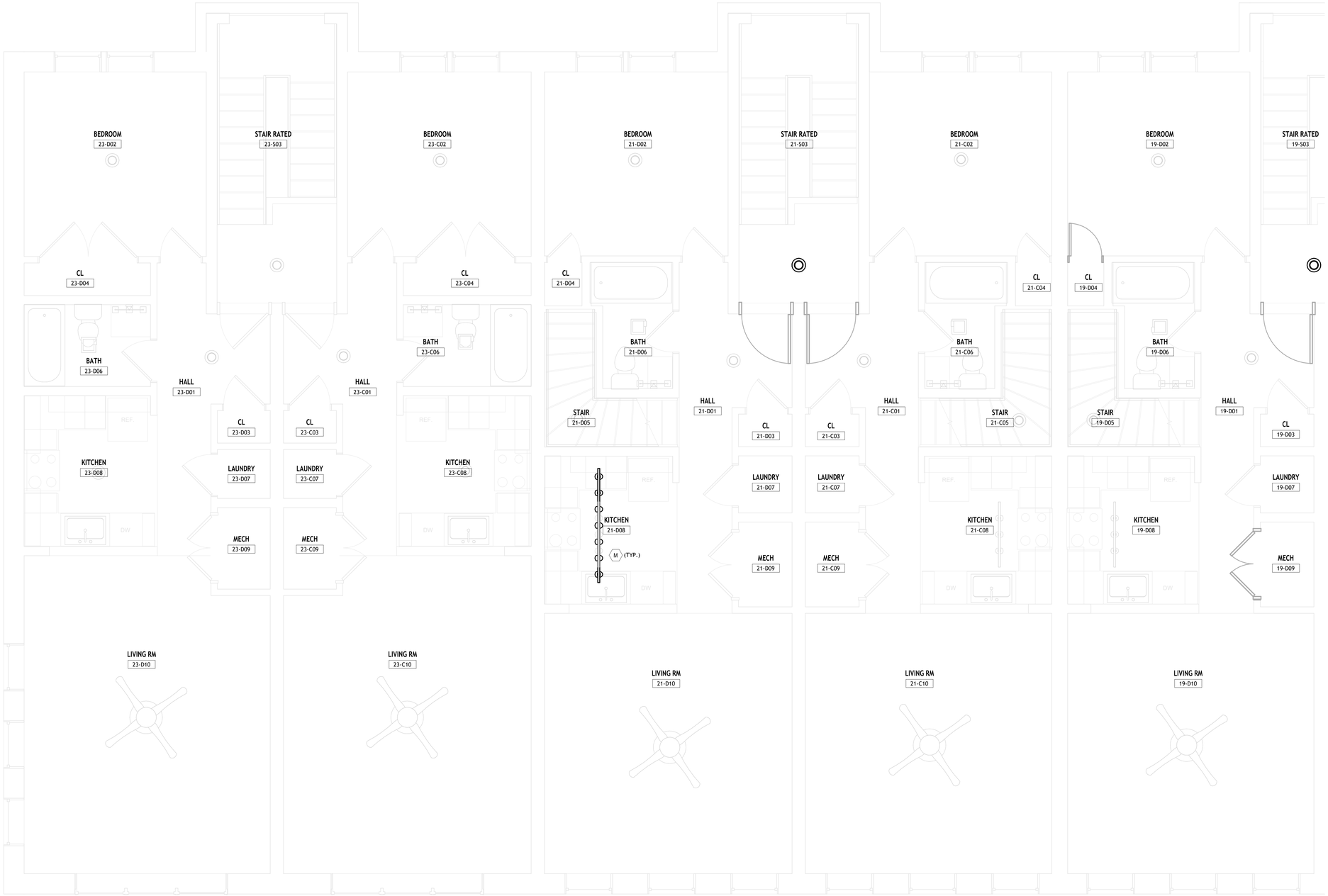
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|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E222

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

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1 Third Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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Solicitation 2025-3018

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443 Burgess Smith Rd
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25-4643
2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL THIRD FLOOR LIGHTING - NORTH

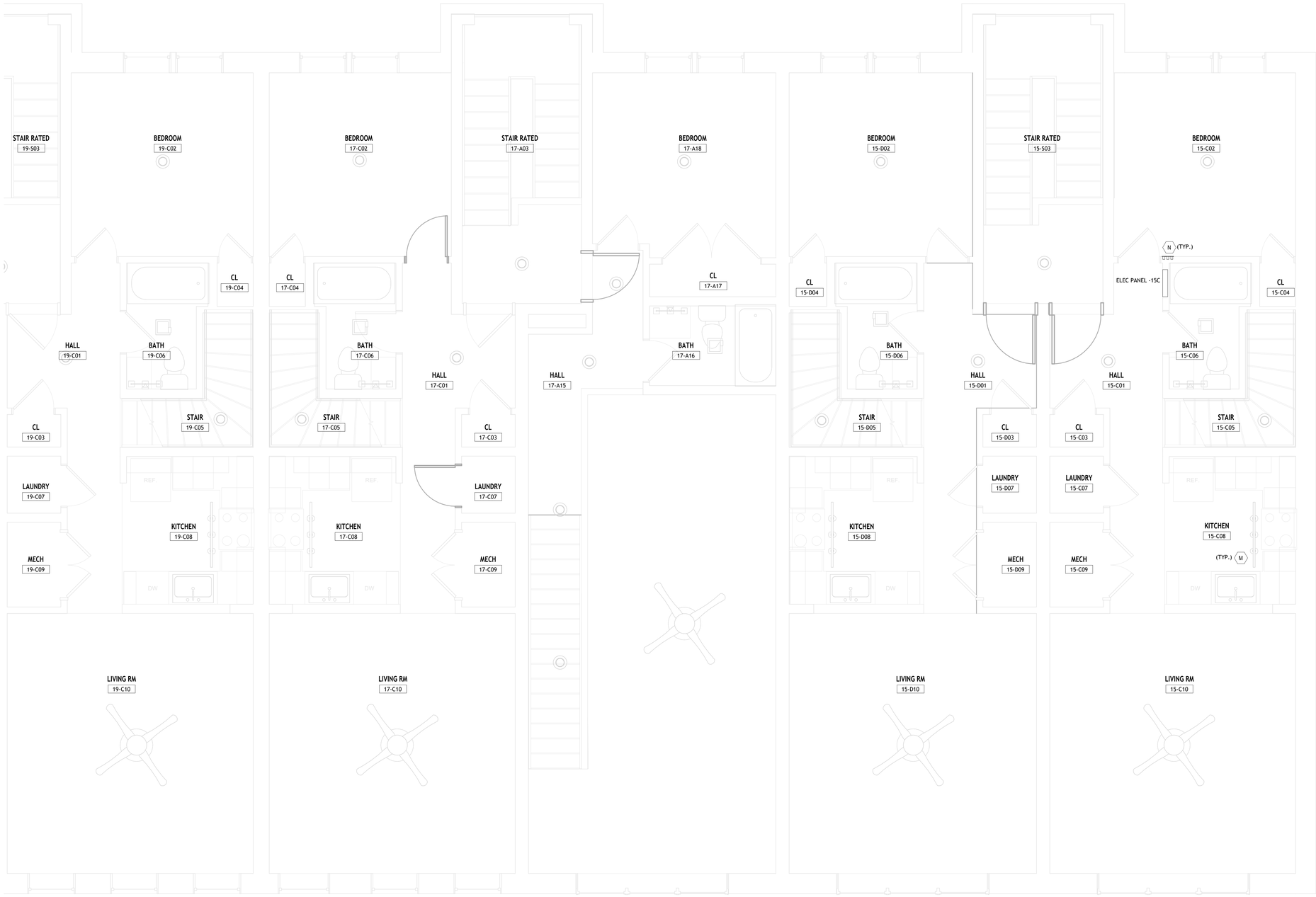
| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E231

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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1 Third Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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# ELECTRICAL THIRD FLOOR LIGHTING - SOUTH

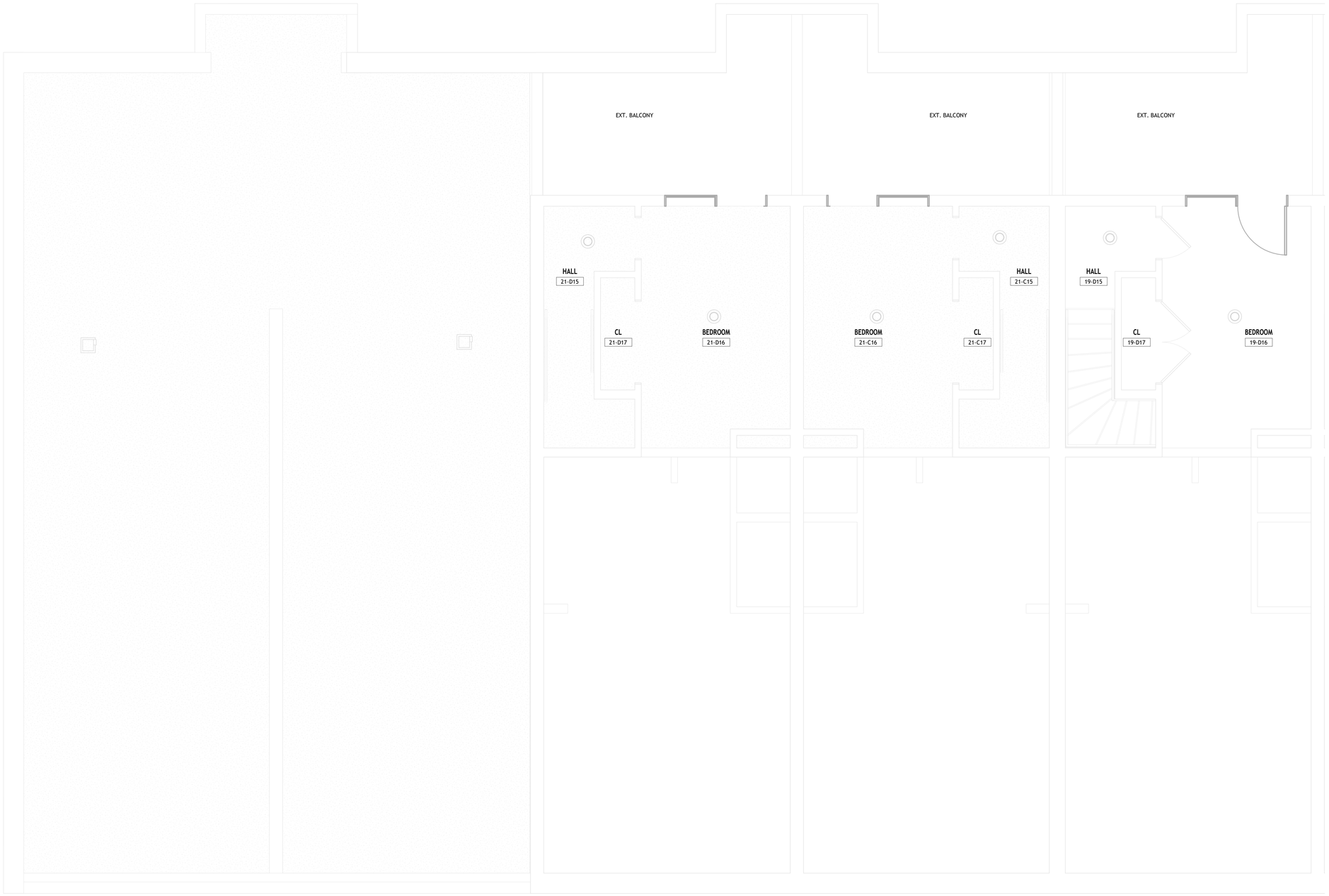
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|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E232

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

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1 Fourth Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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Date 7/25/2025

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Solicitation 2025-3018

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| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - NORTH

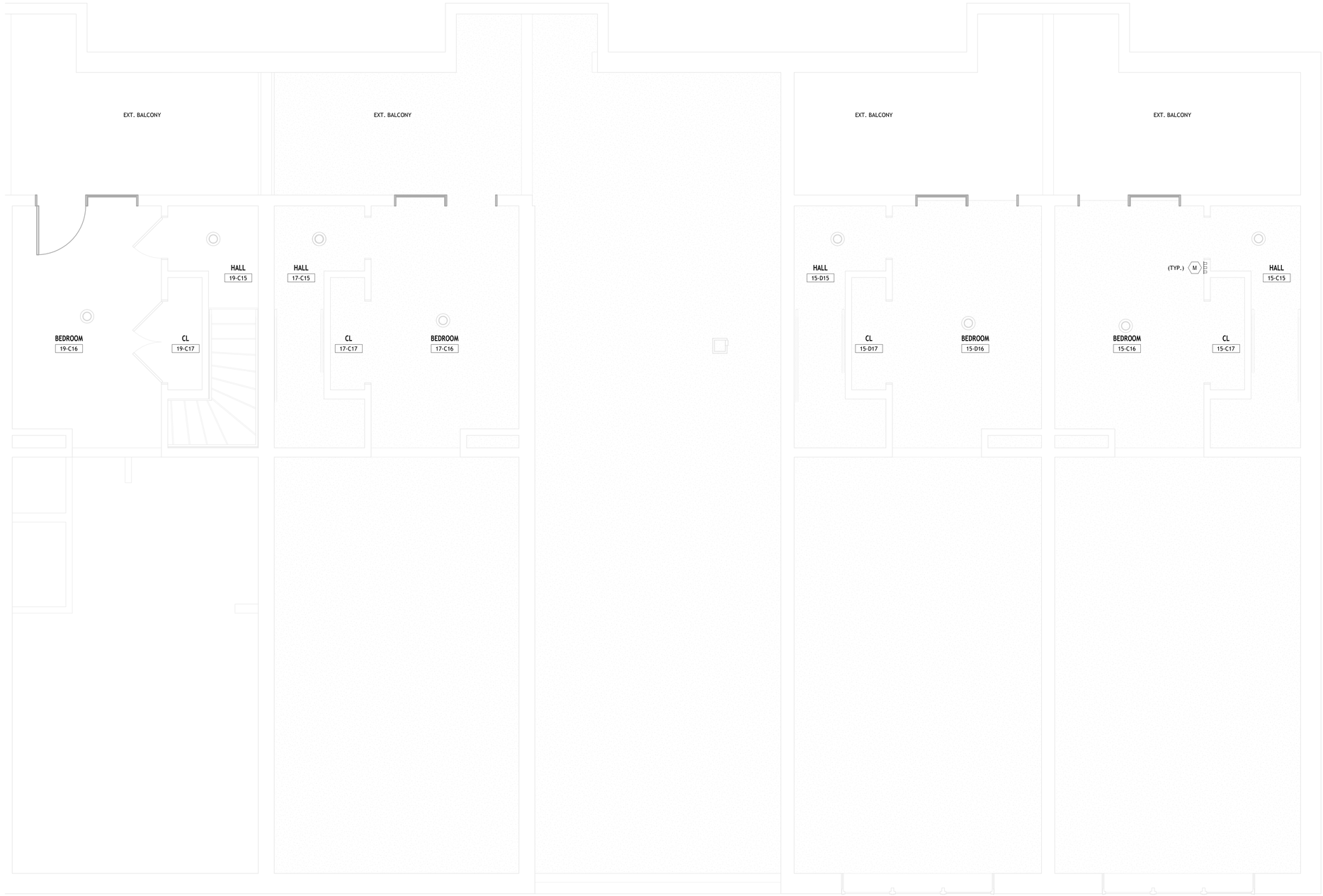
| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E241

Scale: As Indicated

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1 Fourth Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E242

Scale: As Indicated

1 Roof Electrical Lighting Plan - North
3/8" = 1'-0"

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# ELECTRICAL ROOF LIGHTING - NORTH

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

# E251

Scale: As Indicated

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|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
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| Checked by | BT |

E252

Scale: As Indicated

## Branch Panel: 17A

**Location:** HALL 17-A01
**Supply From:**
**Mounting:** Recessed
**Enclosure:** Type 1

**Volts:** 120/208 Wye
**Phases:** 3
**Wires:** 4

**A.I.C. Rating:**
**Mains Type:**
**Mains Rating:** 100 A
**MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | | B | | C | | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... | 2250... | | | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | | 2250... | 2250... | | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | | | 1750... | 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... | 1800... | | | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | | 500 VA | 500 VA | | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | | | 260 VA | 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... | 1900... | | | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | | 720 VA | 1900... | | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | | | 1080... | | | | | 18 |
| 19 | | | | | | | | | | | | | 20 |
| 21 | | | | | | | | | | | | | 22 |
| 23 | | | | | | | | | | | | | 24 |
| 25 | | | | | | | | | | | | | 26 |
| 27 | | | | | | | | | | | | | 28 |
| 29 | | | | | | | | | | | | | 30 |
| 31 | | | | | | | | | | | | | 32 |
| 33 | | | | | | | | | | | | | 34 |
| 35 | | | | | | | | | | | | | 36 |
| 37 | | | | | | | | | | | | | 38 |
| 39 | | | | | | | | | | | | | 40 |
| 41 | | | | | | | | | | | | | 42 |
| | | | **Total Load:** | 11250 VA | | 8120 VA | | 4410 VA | | | | | |
| | | | **Total Amps:** | 99 A | | 72 A | | 37 A | | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals | |
|---|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** | 23780 VA |
| Receptacle | 5920 VA | 100.00% | 5920 VA | **Total Est. Demand:** | 23780 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** | 66 A |
| | | | | **Total Est. Demand:** | 66 A |
| | | | | | |
| | | | | | |

**Notes:**


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER

CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

25-4643
2529 HWY 227
CARROLLTON, KY 41008

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 25-4643 |
| Date | 5/23/2025 |
| Drawn by | BT |
| Checked by | BT |

E300

Scale: As Indicated

# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA DEMOLITION CODED NOTES (D) | |
|---|---|
| NO. | NOTE |
| | |
| D14 | Remove all remaining caulk/ sealant and install caulk/ sealant b/w substrates. |
| D15 | Remove paint from hinges and clean. |
| D16 | Remove tile flooring system, prep for new floor. |
| D32 | Remove wall tile. |
| D35 | Remove chandelier, cap wires and install paintable cover plate. See electrical drawings. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

## DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

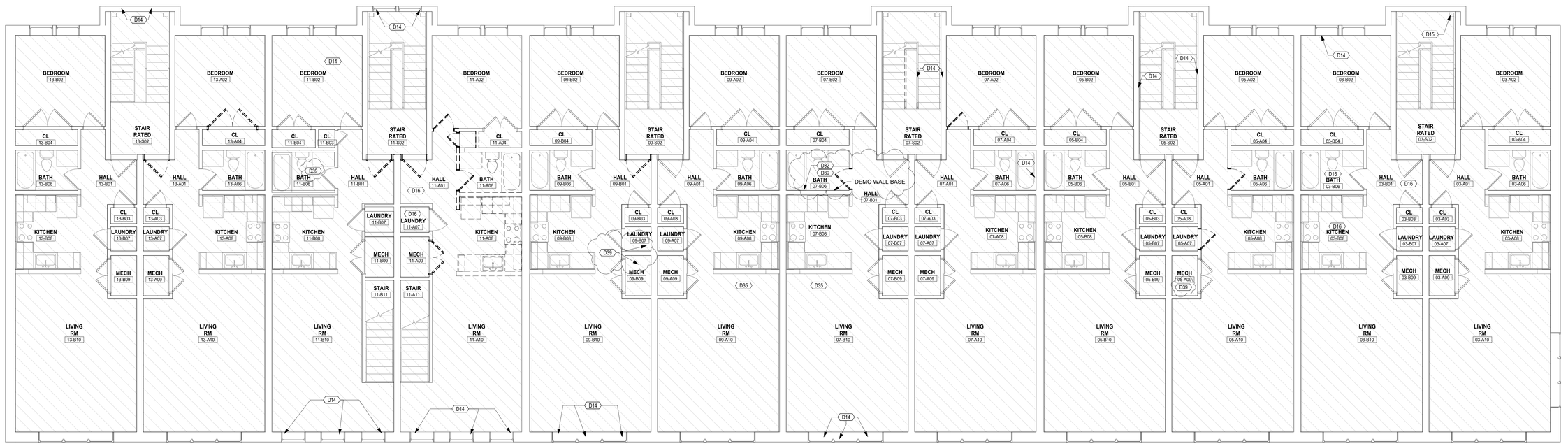
EXISTING ITEM TO BE REMOVED OR SALVAGED

HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES, COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED . REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 02 Second Floor Demolition
3/16" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

# SECOND FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | NH |
| Checked by | KPN |

# A202

Scale: As Indicated

8/11/2025 7:31:24 PM

# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA DEMOLITION CODED NOTES (D) | |
|---|---|
| NO. | NOTE |
| | |
| D14 | Remove all remaining caulk/ sealant and install caulk/ sealant b/w substrates. |
| D15 | Remove paint from hinges and clean. |
| D16 | Remove tile flooring system, prep for new floor. |
| D18 | Remove washer/dryer unit. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

## DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

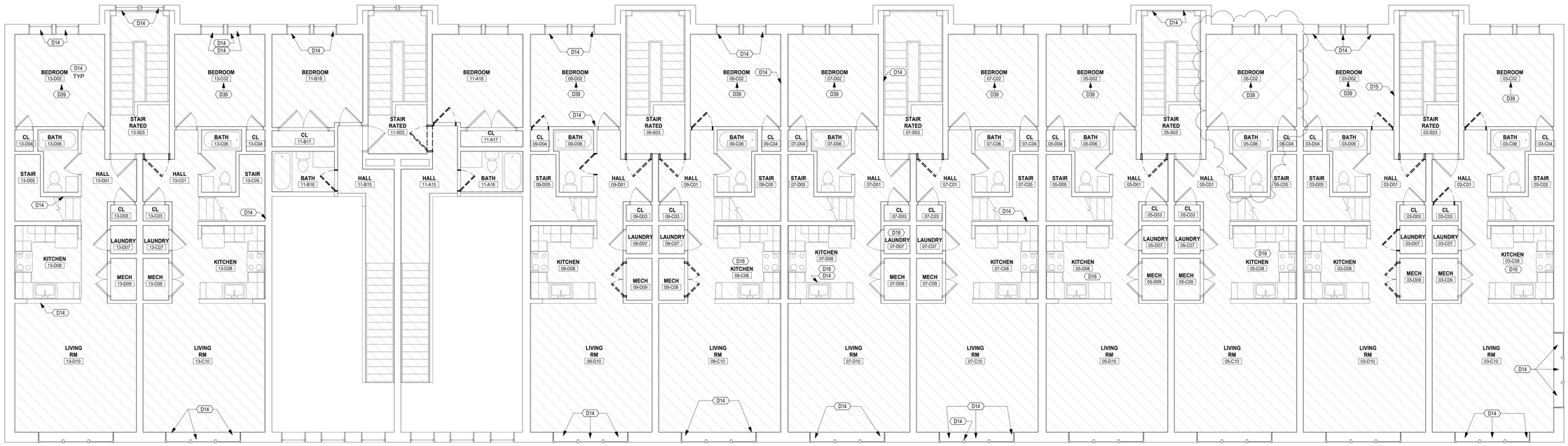
EXISTING ITEM TO BE REMOVED OR SALVAGED

HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

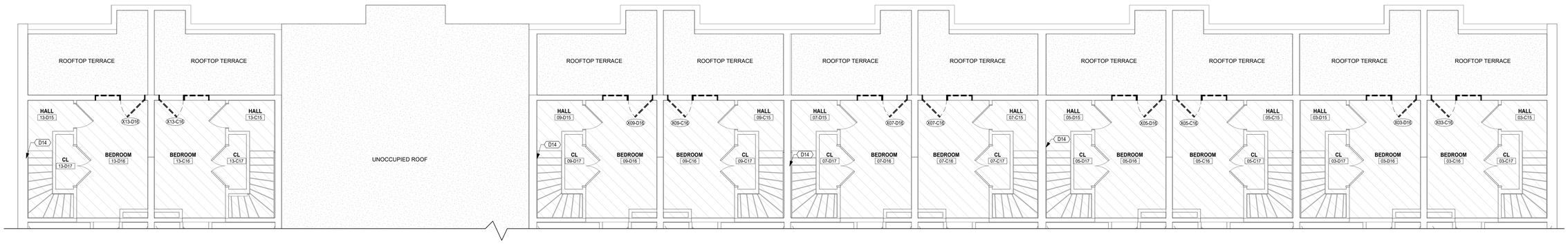
HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 03 Third Floor Demolition
3/16" = 1'-0"




2 04 Fourth Floor Demolition
3/16" = 1'-0"


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Solicitation 2025-3018

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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

# THIRD & FOURTH FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | NH |
| Checked by | KPN |

A203

Scale: As Indicated

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# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

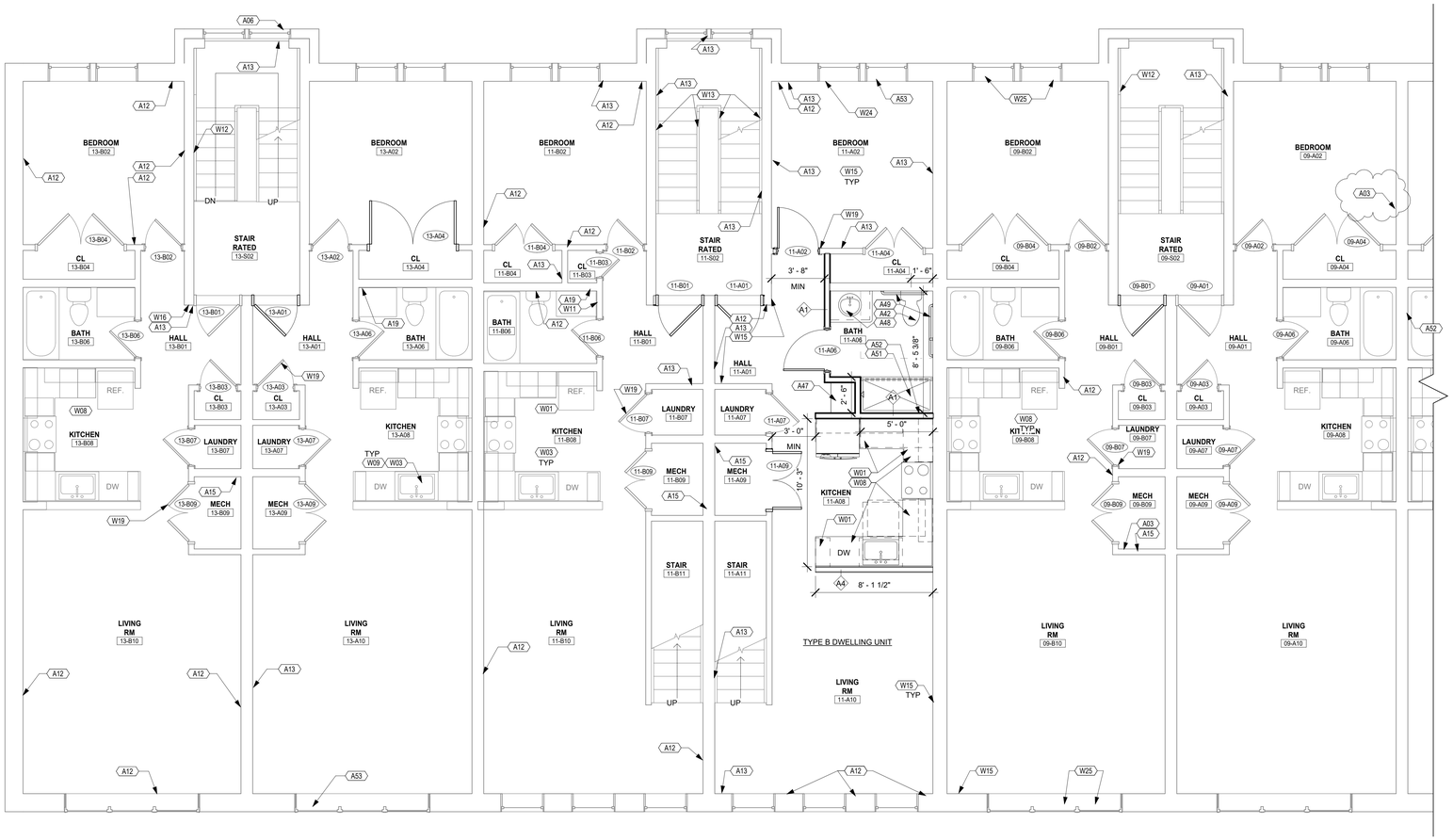
D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

| CMHA FLOOR CODED PLAN NOTES (A) | |
|---|---|
| **NO.** | **NOTE** |
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A19 | Provide mirror. See material schedule. |
| A42 | Install from salvage, toilet, sink and restroom accessories. Refer to detail xxx or Install ADA handrail, refer to detail on Gxxx. Install bathroom lavatory. See material schedule and plumbing schedule. |
| A47 | (4) Closet wire shelves. |
| A48 | Solid surface counter with 2" radius min, integral sink meeting accessibility standards. See details. |
| A49 | Grab bars. See elevations sheet A002. |
| A51 | Shower Pan 30"x60". |
| A52 | Shower surround, 7'-0" tall solid surface panels. |
| A53 | Modify existing window, replace window balance. Make window operable. |

| CMHA WOODWORK CODED NOTES (W) | |
|---|---|
| NO. | NOTE |
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W08 | Provide kitchen countertop. See material schedule. |
| W09 | Provide countertop edge banding at all missing and damaged locations, match existing. Coordinate with architect on final selection for approval. |
| W11 | Medicine cabinet, no mirror. Fit in existing opening. Field verify. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W13 | Provide ADA Handrail. Fasten brackets into studs or block only (hollow wall anchors are unacceptable). Refer to detail on GXXX. |
| W15 | Repair baseboard. |
| W16 | Replace baseboard. |
| W19 | Repair wood door and wood frame. |
| W24 | Repair window trim. |
| W25 | Replace windowsill. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE




1 Second Floor Plan - North
1/4" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

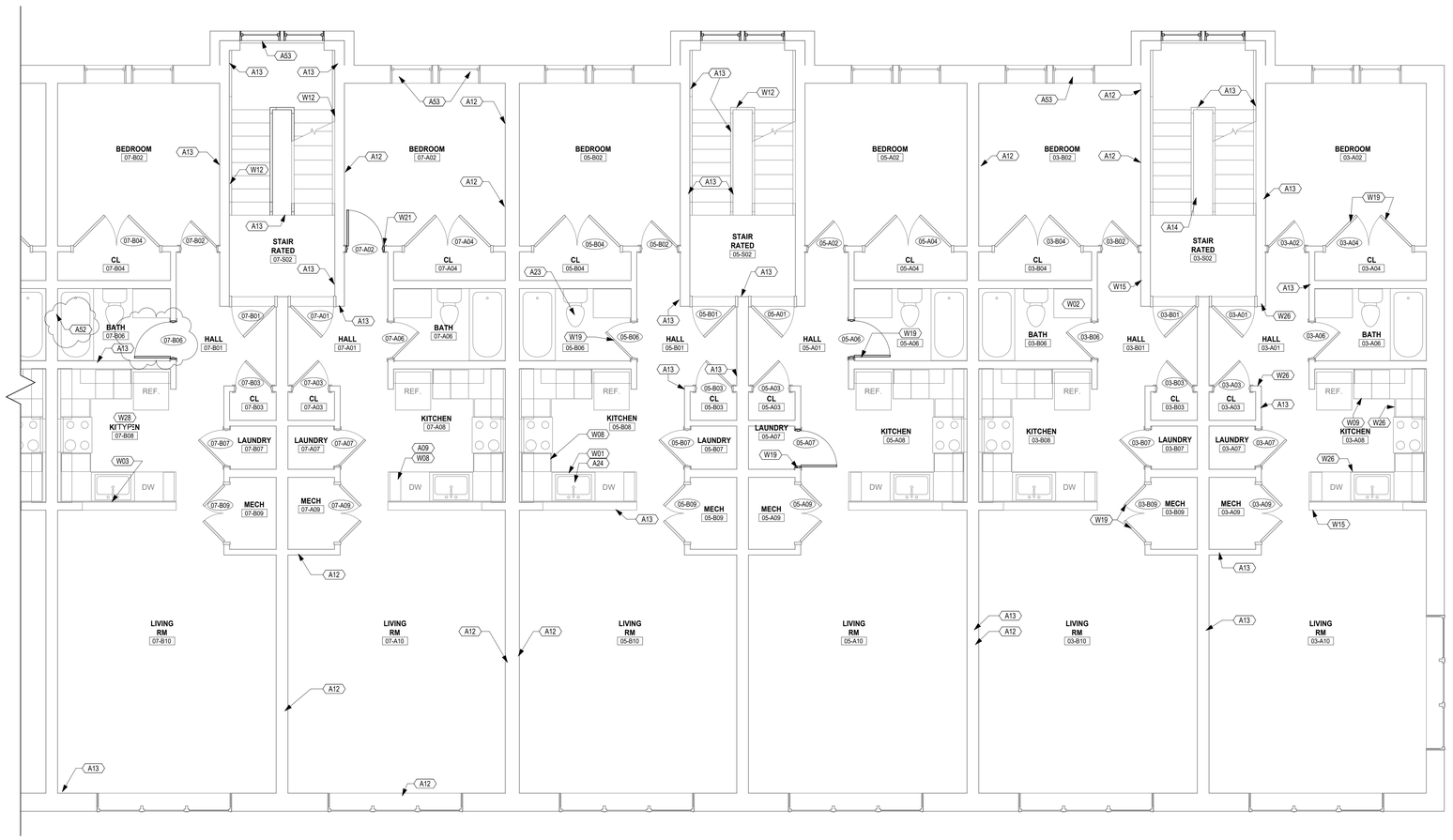
# SECOND FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | NH |
| Checked by | KPN |

A213

Scale: As Indicated

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1 Second Floor Plan - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A09 | Repair floor-ceiling system at water damage, replace floor substrate, replace and repair joists and replace damaged insulation. See A500 sheets for joist and subfloor repair. Repair to match adjacent floor and ceiling construction and meet floor fire rated construction. Remediate any mold - see specifications. Bring the extent damaged to substrate or structure to the owners and architects attention for review and assessment of work or additional work. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A23 | Provide Toilet. See plumbing drawings. |
| A24 | Provide sink. See plumbing drawings. |
| A52 | Shower surround, 7'-0" tall solid surface panels. |
| A53 | Modify existing window, replace window balance. Make window operable. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W08 | Provide kitchen countertop. See material schedule. |
| W09 | Provide countertop edge banding at all missing and damaged locations, match existing. Coordinate with architect on final selection for approval. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W15 | Repair baseboard. |
| W19 | Repair wood door and wood frame. |
| W21 | Replace wd door frame trim in its entire length where damaged. |
| W26 | Replace/ install shoe molding. |
| W28 | Replace damaged kitchen cabinet doors/drawers. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

1526 | 1502 | 1431

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CMHA

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Cincinnati OH 45214

Solicitation 2025-3018

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1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

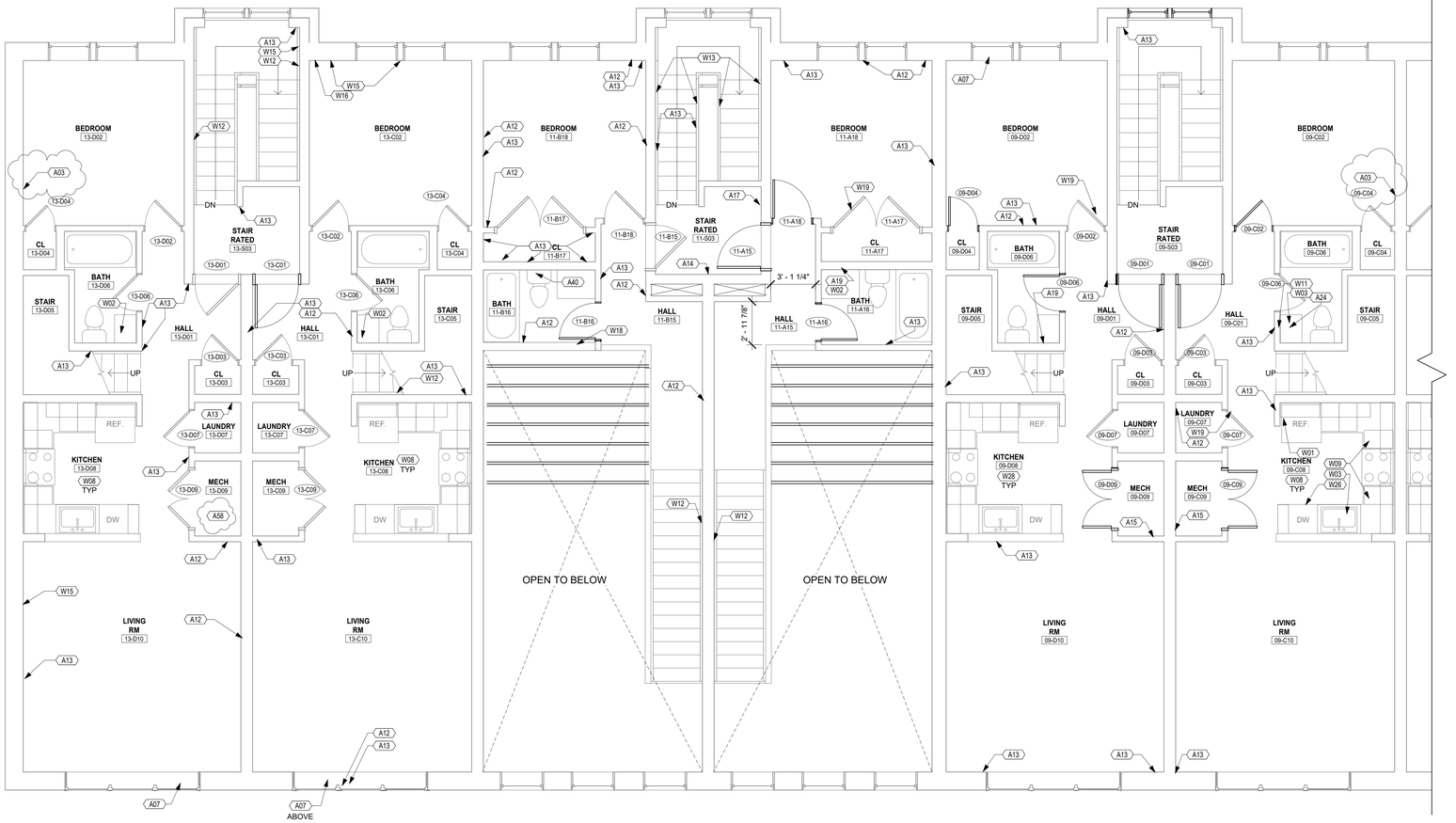
# SECOND FLOOR PLAN - SOUTH

Project number 2025-912
Date 07/18/2025
Drawn by NH
Checked by KPN

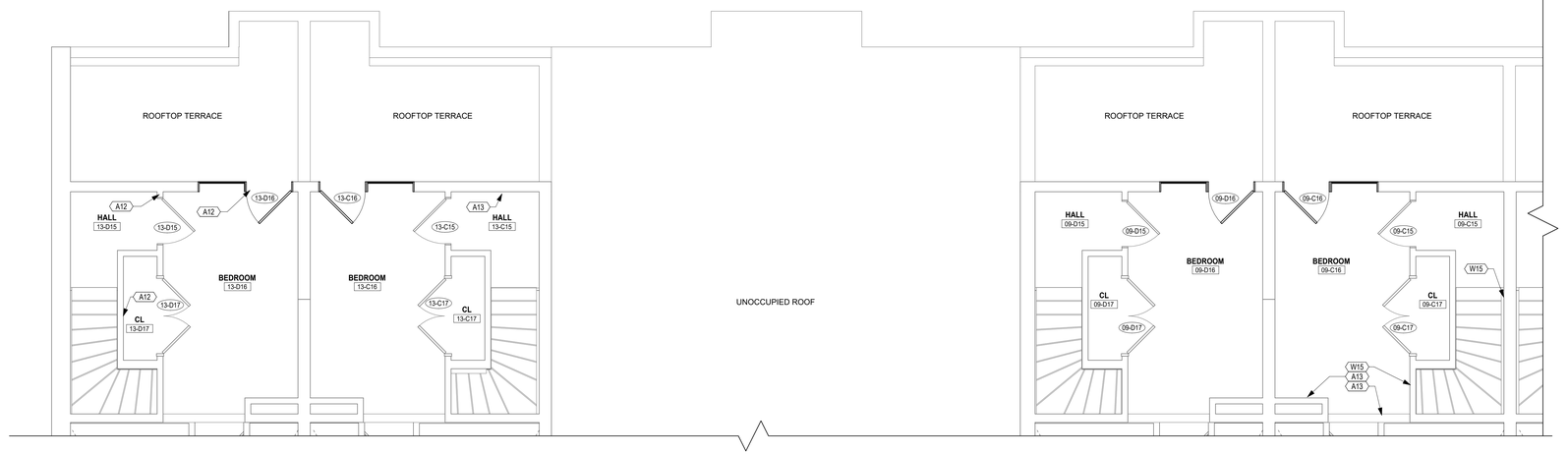
# A214

Scale: As Indicated

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1 Third Floor Plan - North
1/4" = 1'-0"




2 Fourth Floor Plan - North
1/4" = 1'-0"

## FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

### CMHA FLOOR CODED PLAN NOTES (A)

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A07 | Replace window glass, match existing. Field in verify. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A17 | Roof ladder access. Repair ladder lock. Submit lock for approval. |
| A19 | Provide mirror. See material schedule. |
| A24 | Provide sink. See plumbing drawings. |
| A40 | Replace toilet tank lid. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

### CMHA WOODWORK CODED NOTES (W)

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W08 | Provide kitchen countertop. See material schedule. |
| W09 | Provide countertop edge banding at all missing and damaged locations, match existing. Coordinate with architect on final selection for approval. |
| W11 | Medicine cabinet, no mirror. Fit in existing opening. Field verify. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W13 | Provide ADA Handrail. Fasten brackets into studs or block only (hollow wall anchors are unacceptable). Refer to detail on GXXX. |
| W15 | Repair baseboard. |
| W16 | Replace baseboard. |
| W18 | Reinstall wall cap tight to fit. |
| W19 | Repair wood door and wood frame. |
| W26 | Replace/ install shoe molding. |
| W28 | Replace damaged kitchen cabinet doors/drawers. |

### PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

| 1526 | 1502 | 1431 |
|---|---|---|

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| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

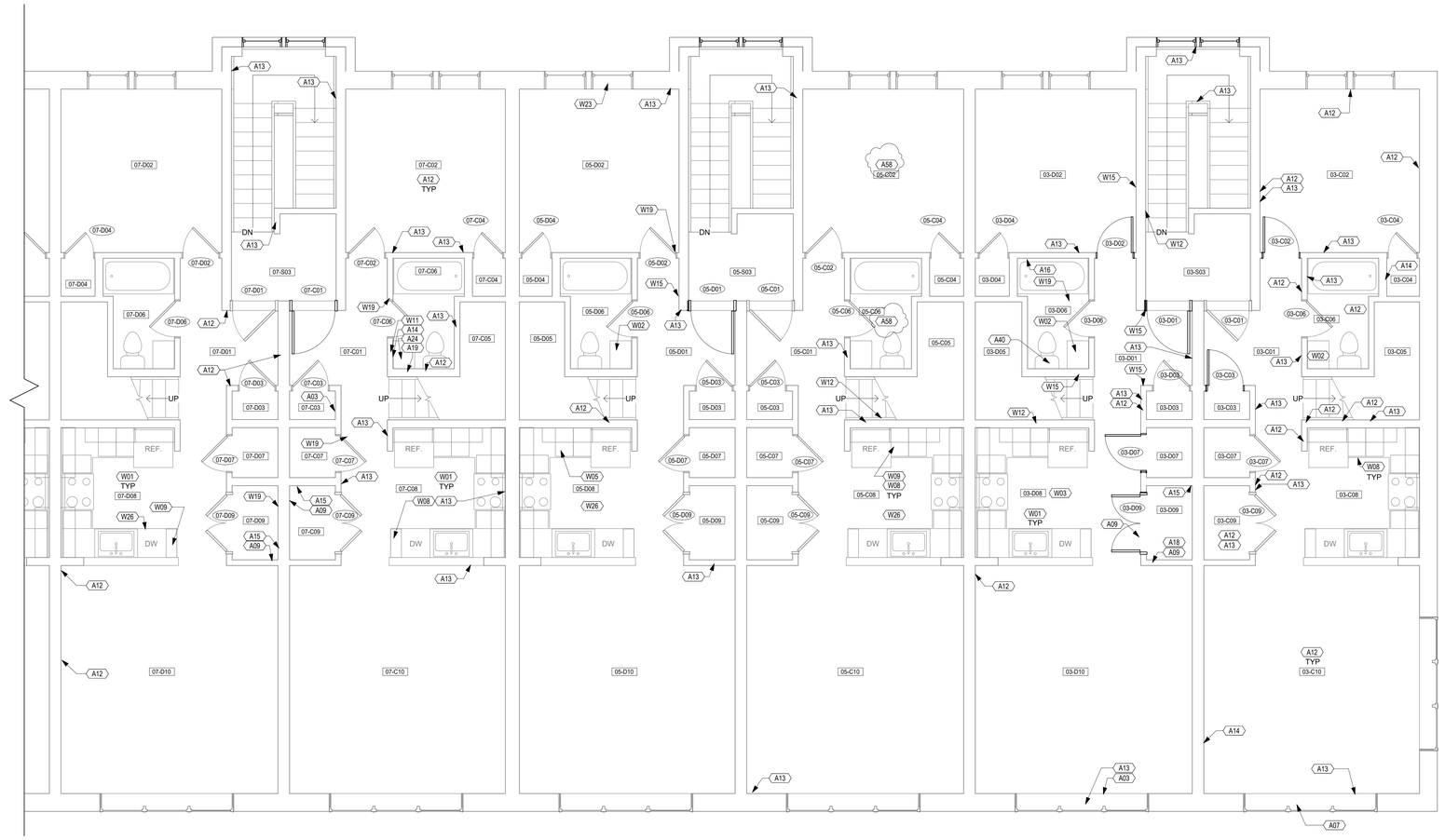
# THIRD & FOURTH FLR PLANS - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | NH |
| Checked by | KPN |

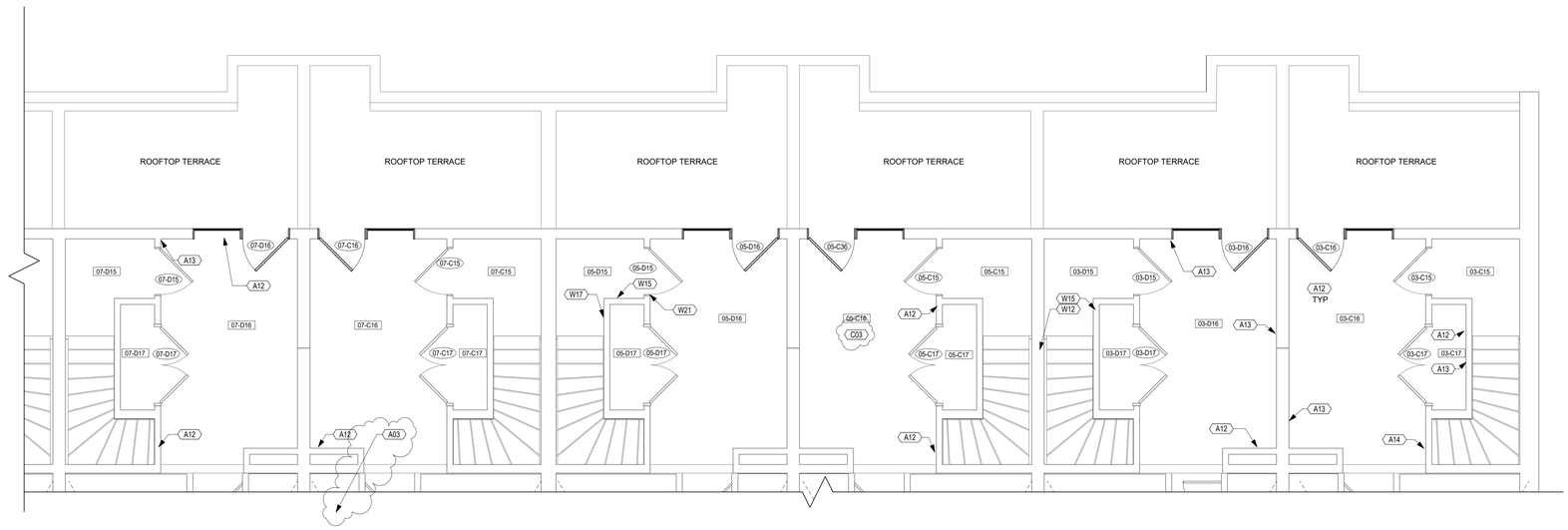
A215

Scale: As Indicated

8/11/2025 7:31:45 PM




1 Third Floor Plan - South
1/4" = 1'-0"




2 Fourth Floor Plan - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A07 | Replace window glass, match existing. Field in verify. |
| A09 | Repair floor-ceiling system at water damage, replace floor substrate, replace and repair joists and replace damaged insulation. See A500 sheets for joist and subfloor repair. Repair to match adjacent floor and ceiling construction and meet floor fire rated construction. Remediate any mold - see specifications. Bring the extent damaged to substrate or structure to the owners and architects attention for review and assessment of work or additional work. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A16 | Provide tub. Modify plumbing as required. See typical elevations and plumbing drawings. |
| A18 | Install watertight flooring or seal floor entire room. Provide water heater drain pan. Coordinate with material schedule. |
| A19 | Provide mirror. See material schedule. |
| A24 | Provide sink. See plumbing drawings. |
| A40 | Replace toilet tank lid. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W05 | Repair and/ or replace cabinet drawer slide. |
| W08 | Provide kitchen countertop. See material schedule. |
| W09 | Provide countertop edge banding at all missing and damaged locations, match existing. Coordinate with architect on final selection for approval. |
| W11 | Medicine cabinet, no mirror. Fit in existing opening. Field verify. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W15 | Repair baseboard. |
| W17 | Provide missing shoe molding. |
| W19 | Repair wood door and wood frame. |
| W21 | Replace wd door frame trim in its entire length where damaged. |
| W23 | Replace interior window gyp bd cased opening. |
| W26 | Replace/ install shoe molding. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE

1526 | 1502 | 1431

## BUILDING KEY


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CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

# THIRD & FOURTH FLR PLANS - SOUTH

Project number 2025-912
Date 07/18/2025
Drawn by NH
Checked by KPN

# A216

Scale: As Indicated

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| CMHA CEILING CODED NOTES (C) | |
|---|---|
| NO. | NOTE |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C06 | Replace damaged access panel and provide lock approved by owner. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
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   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

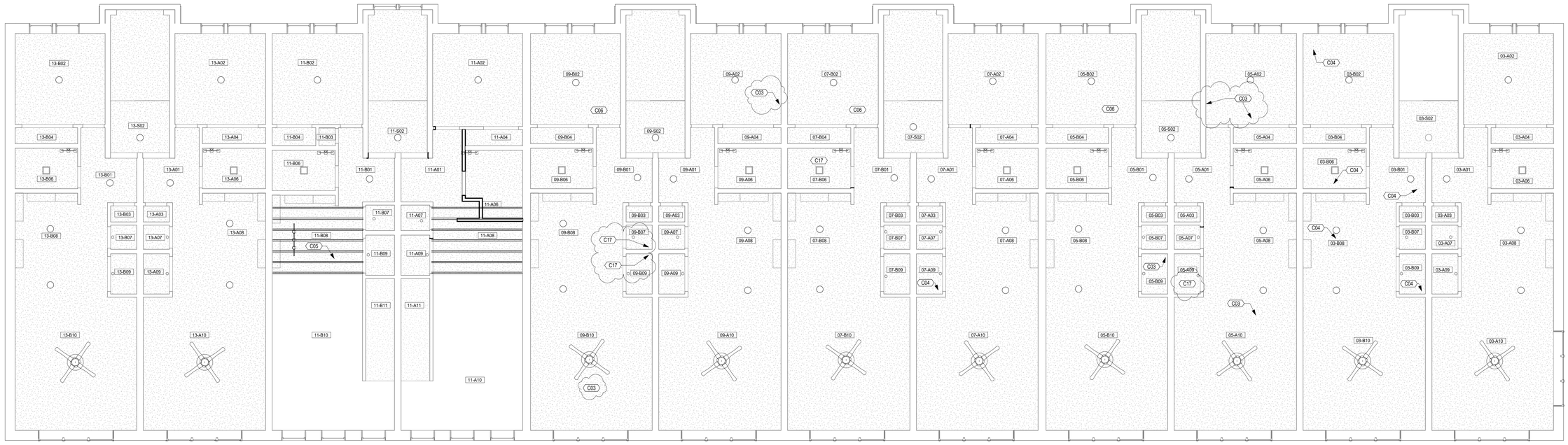
D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

## LIGHTING LEGEND

- SCONCE
- RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES
- SURFACE MOUNTED LIGHT
- CEILING FAN
- EXHAUST FAN W/ INTEGRAL LIGHT
- CHANDELIER
- VANITY LIGHT
- OUTDOOR WALL SCONCE
- WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR
- SWITCH @ 48" AFF
- 3 WAY SWITCH AT 48" AFF
- SD — SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72)
- SD/CO — SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1).

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER




1 Second Floor Reflected Ceiling Plan
3/16" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 8/11/25 |

# SECOND FLR REFLECTED CLG PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/2025 |
| Drawn by | NH |
| Checked by | KPN |

# A222

Scale: As Indicated

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| CMHA CEILING CODED NOTES (C) | |
|---|---|
| NO. | NOTE |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

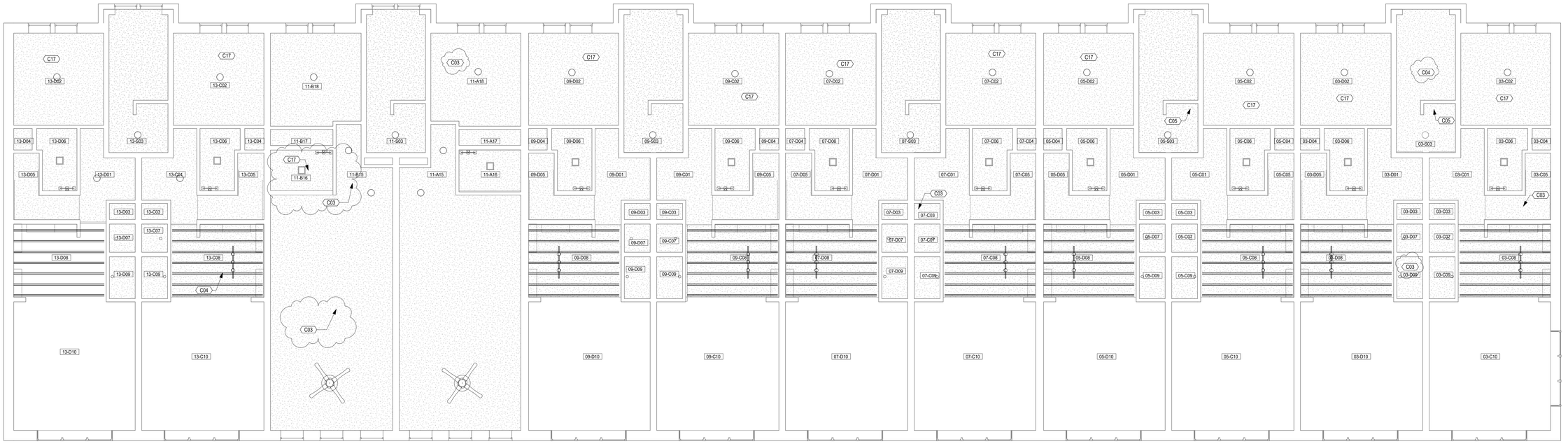
## FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

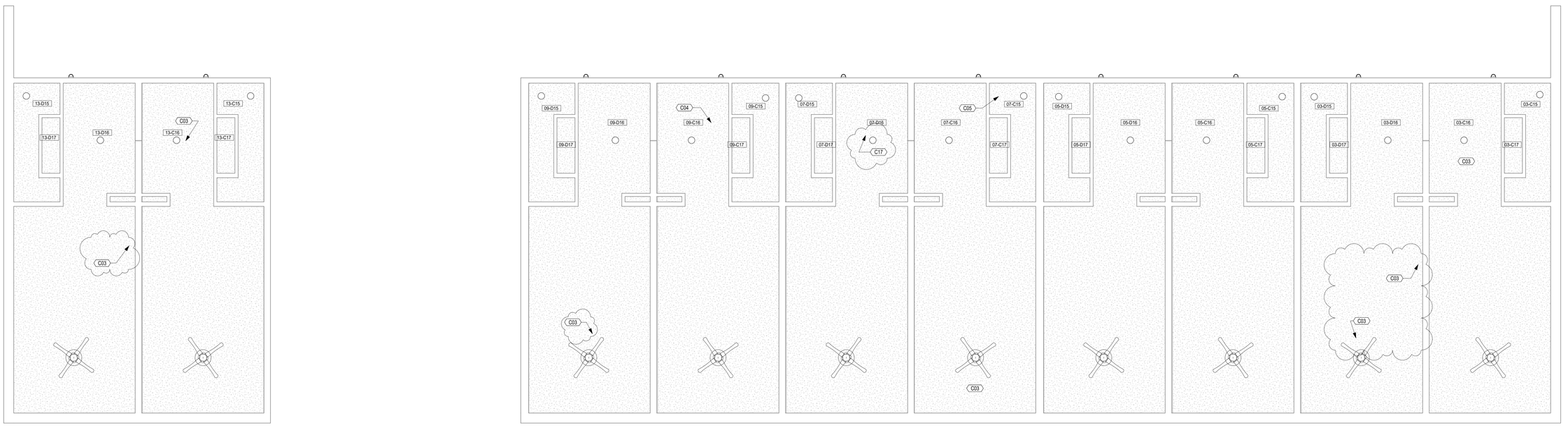
B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
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- b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
- c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
- d. 2 BEDROOM - 2 BATH - SEE SHEET A402
- e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
- f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.




2 Third Floor Reflected Ceiling Plan
3/16" = 1'-0"




1 Fourth Floor Reflected Ceiling Plan
3/16" = 1'-0"



| 1526 | 1502 | 1431 |
|---|---|---|

BUILDING KEY


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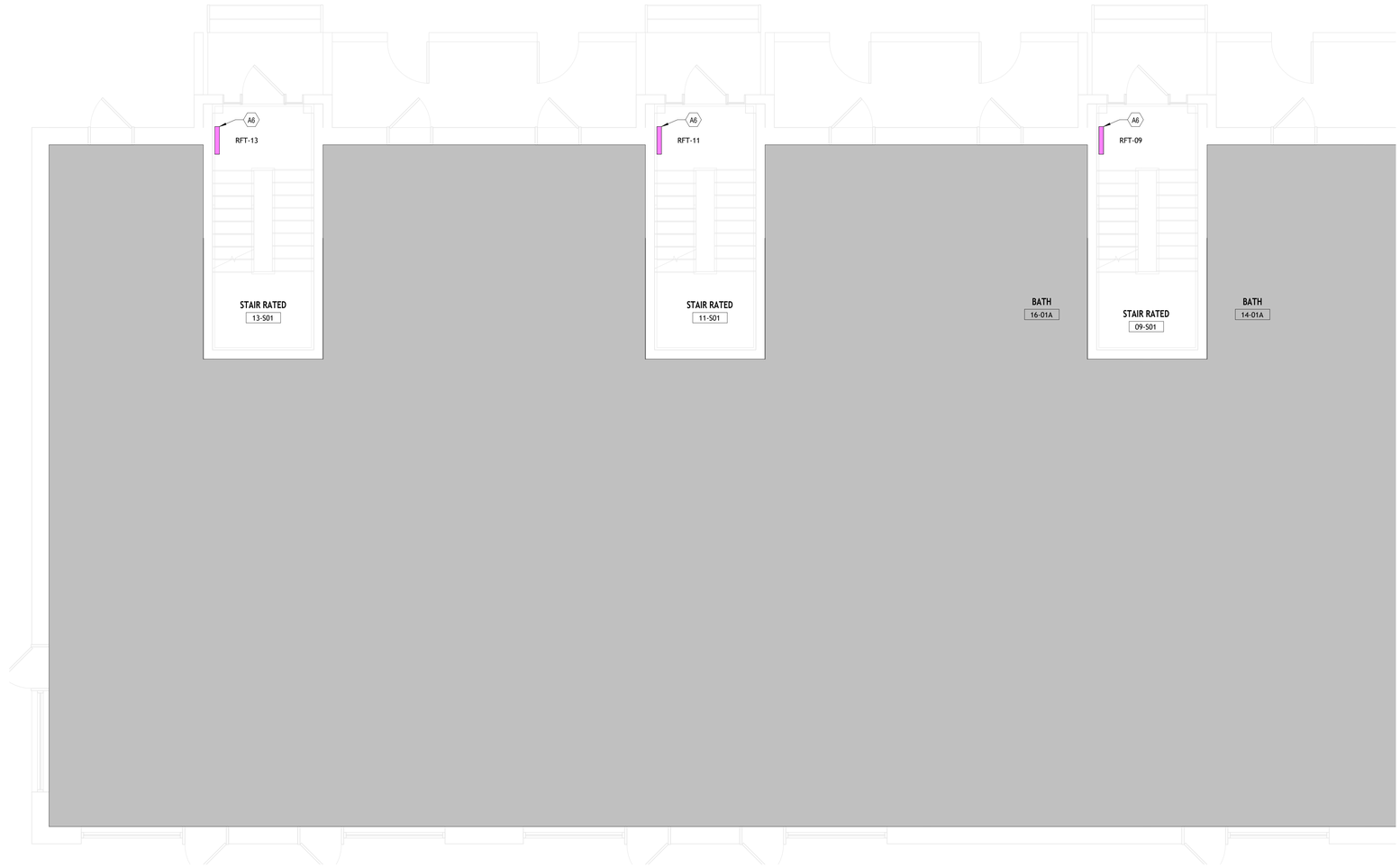
# THIRD & FOURTH FLR REF CLG PLANS

Project number 2025-912
Date 07/18/2025
Drawn by NH
Checked by KPN

A223

Scale: As Indicated

8/11/2025 7:31:58 PM




1 MECHANICAL NEW WORK PLAN
1/4" = 1'-0"

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A6 | INSTALL NEW WALL MOUNTED ELECTRIC RADIANT FINTUBE IN THIS LOCATION. PATCH AND REPAINT WALL AS REQUIRED. |

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS "EXISTING" OR "VERIFY IN FIELD". SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
3. REFER TO SHEET BOOK MECHANICAL SPECIFICATIONS.
4. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
5. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
6. THE MECHANICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
7. WHERE EXISTING AIR DEVICES, EQUIPMENT, OR DUCTWORK IS TO BE REUSED THE MECHANICAL CONTRACTOR SHALL ENSURE THAT PROPER CARE IS TAKEN. IF DAMAGE DOES OCCUR AIR DEVICES, EQUIPMENT OF DUCTWORK SHALL BE REPLACED PER THE MECHANICAL SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER. ALL MECHANICAL EQUIPMENT SHALL BE CLEANED. ANY MAINTENANCE REQUIRED TO MAKE EQUIPMENT FULLY OPERATIONAL SHALL BE DONE, THIS INCLUDES BUT IS NOT LIMITED TO BELT REPLACEMENTS, REFRIGERANT CHARGING, ETC.
8. ALL EXISTING WALL CAPS FOR GENERAL BATHROOM EXHAUST, INTAKE AIR AND COMBUSTION AIR FOR GAS HEAT SECTION IN VERTICAL AHUS, AND WATER HEATERS SHALL BE REPLACED.
9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.

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BENJAMIN I. TRUE
E-89587
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PROFESSIONAL ENGINEER
8/4/2025

CMHA
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1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# MECHANICAL FIRST FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M211

Scale: As Indicated

8/11/2025 7:09:33 AM

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A6 | INSTALL NEW WALL MOUNTED ELECTRIC RADIANT FINTUBE IN THIS LOCATION. PATCH AND REPAINT WALL AS REQUIRED. |




1 MECHANICAL NEW WORK PLAN
1/4" = 1'-0"

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND TENAT'S PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY TENAT'S PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. IT IS ASSUMED THAT ALL INTERIOR WALLS TO THIS TENANT SPACE DO NOT GO ALL THE WAY TO DECK. THE PLENUM SPACE ABOVE CEILING SHALL BE USED FOR RETURN TO THE GRADE MOUNTED ROOFTOP UNITS.
3. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO BRING TENANTS SPACE COMPATIBLE WITH THE LANDLORDS SYSTEM AND CURRENT WITH LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE TENANT.
4. REFER TO SHEET M2.0 FOR MECHANICAL SPECIFICATIONS.
5. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
6. THE GENERAL CONTRACTOR SHALL REFER TO REFLECTED CEILING PLAN FOR LOCATION OF ALL CEILING MOUNTED EQUIPMENT.
7. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
8. THE MECHANICAL CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
9. WHERE EXISTING AIR DEVICES, EQUIPMENT, OR DUCTWORK IS TO BE REUSED THE MECHANICAL CONTRACTOR SHALL ENSURE THAT PROPER CARE IS TAKEN. IF DAMAGE DOES OCCUR AIR DEVICES, EQUIPMENT OF DUCTWORK SHALL BE REPLACED PER THE MECHANICAL SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER. ALL MECHANICAL EQUIPMENT SHALL BE CLEANED. ANY MAINTENANCE REQUIRED TO MAKE EQUIPMENT FULLY OPERATIONAL SHALL BE DONE, THIS INCLUDES BUT IS NOT LIMITED TO BELT REPLACEMENTS, REFRIGERANT CHARGING, ETC.


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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# MECHANICAL FIRST FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M212

Scale: As Indicated

8/11/2025 7:09:33 AM




1 Second Floor Mechanical - North
1/4" = 1'-0"

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED. TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |

## GENERAL NOTES:

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2. IT IS ASSUMED THAT ALL INTERIOR WALLS TO THIS TENANT SPACE DO NOT GO ALL THE WAY TO DECK. THE PLENUM SPACE ABOVE CEILING SHALL BE USED FOR RETURN TO THE GRADE MOUNTED ROOFTOP UNITS.
3. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO BRING TENANT'S SPACE COMPATIBLE WITH THE LANDLORDS SYSTEM AND CURRENT WITH LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE TENANT.
4. REFER TO SHEET M2.0 FOR MECHANICAL SPECIFICATIONS.
5. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
6. THE GENERAL CONTRACTOR SHALL REFER TO REFLECTED CEILING PLAN FOR LOCATION OF ALL CEILING MOUNTED EQUIPMENT.
7. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# MECHANICAL SECOND FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

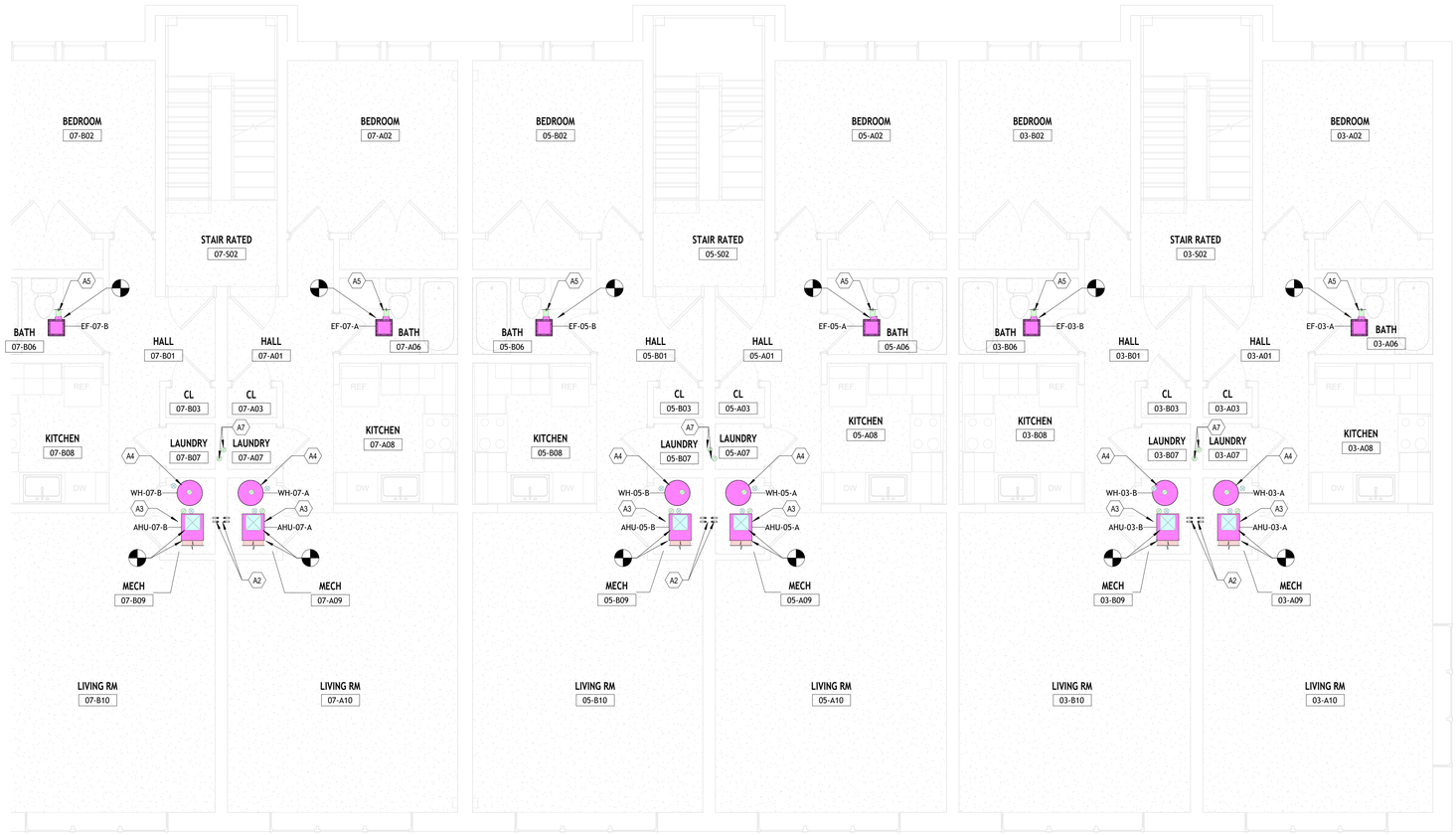
M221

Scale: As Indicated

8/11/2025 7:09:36 AM

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED, TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |




1 Second Floor Mechanical - South
1/4" = 1'-0"

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND TENAT'S PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY TENAT'S PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. IT IS ASSUMED THAT ALL INTERIOR WALLS TO THIS TENANT SPACE DO NOT GO ALL THE WAY TO DECK. THE PLENUM SPACE ABOVE CEILING SHALL BE USED FOR RETURN TO THE GRADE MOUNTED ROOFTOP UNITS.
3. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO BRING TENANT'S SPACE COMPATIBLE WITH THE LANDLORDS SYSTEM AND CURRENT WITH LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE TENANT.
4. REFER TO SHEET M2.0 FOR MECHANICAL SPECIFICATIONS.
5. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
6. THE GENERAL CONTRACTOR SHALL REFER TO REFLECTED CEILING PLAN FOR LOCATION OF ALL CEILING MOUNTED EQUIPMENT.
7. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
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E-89587
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PROFESSIONAL ENGINEER
8/11/2025

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Solicitation 2025-3018

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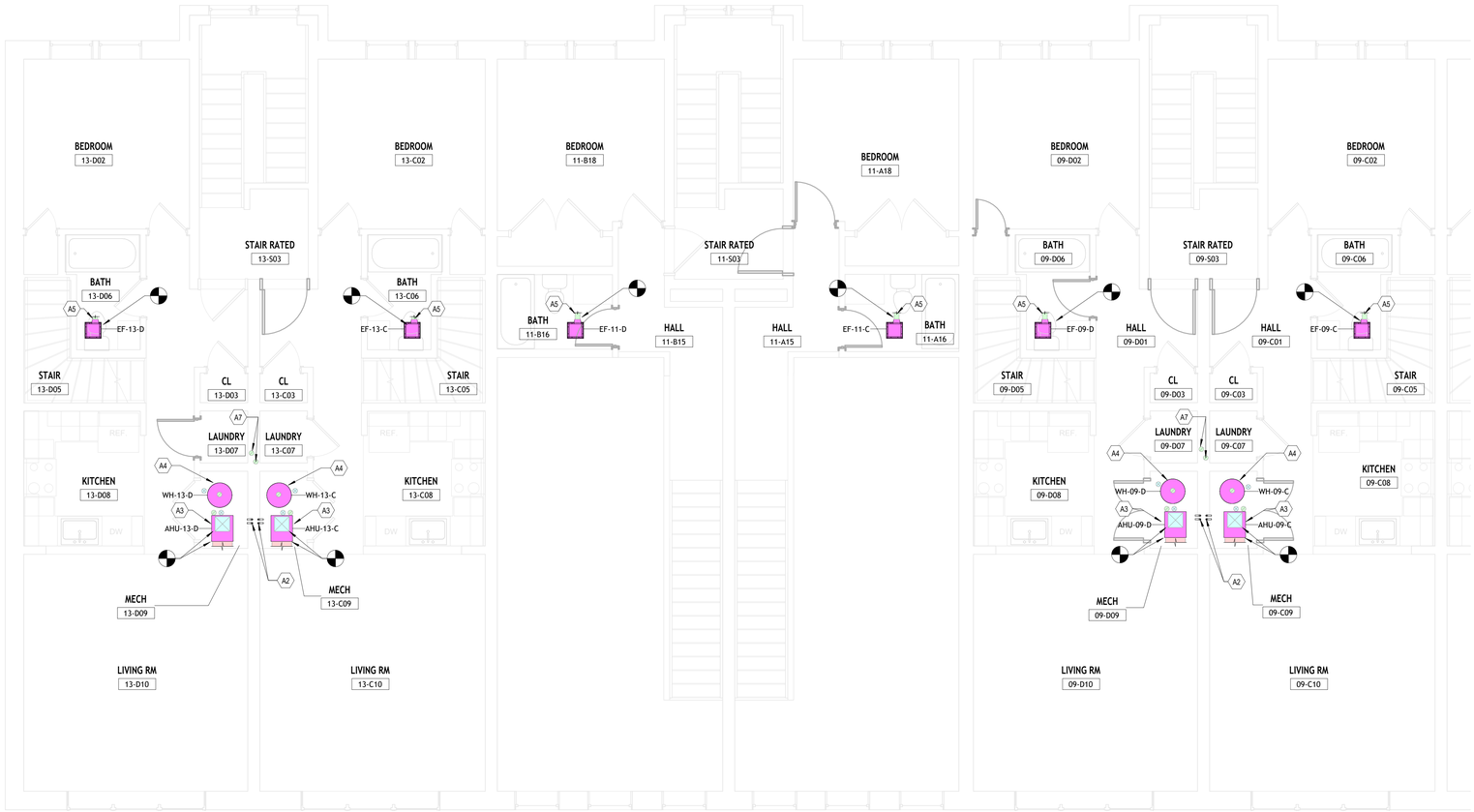
# MECHANICAL SECOND FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

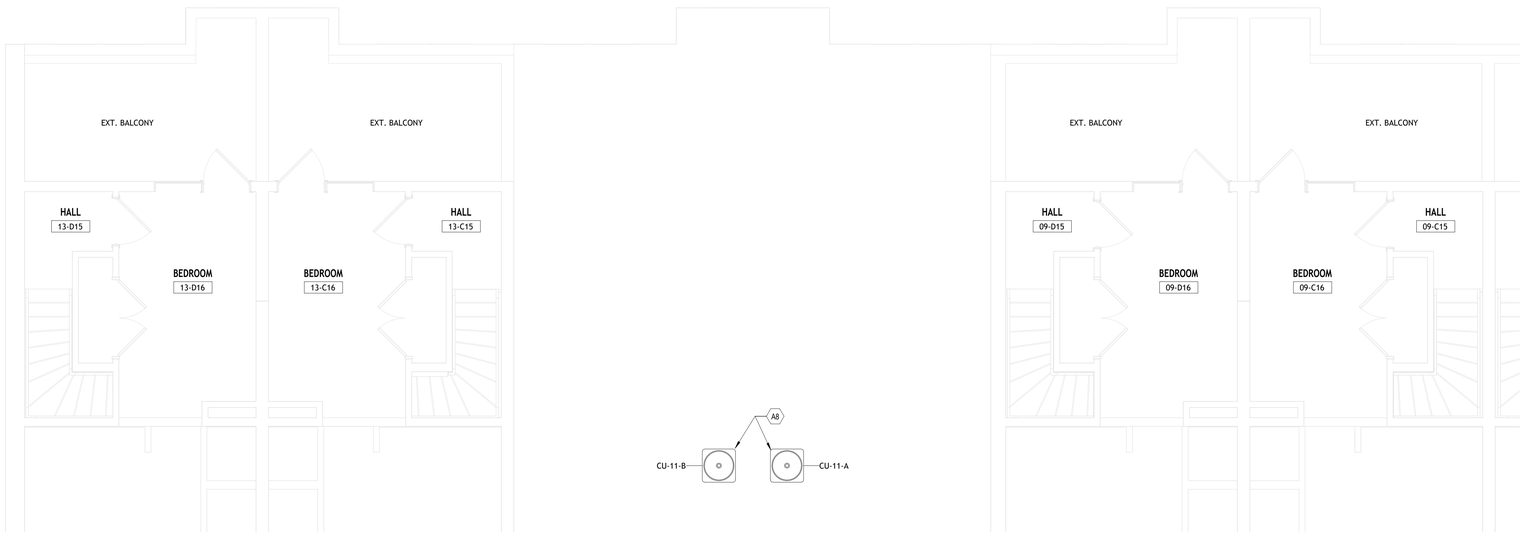
M222

Scale: As Indicated

8/11/2025 7:09:38 AM




1 Third Floor Mechanical - North
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - North
1/4" = 1'-0"

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
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| A8 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. INSTALL ON MIAMI TECH ASMU ROOF CURB OR EQUIVALENT. |

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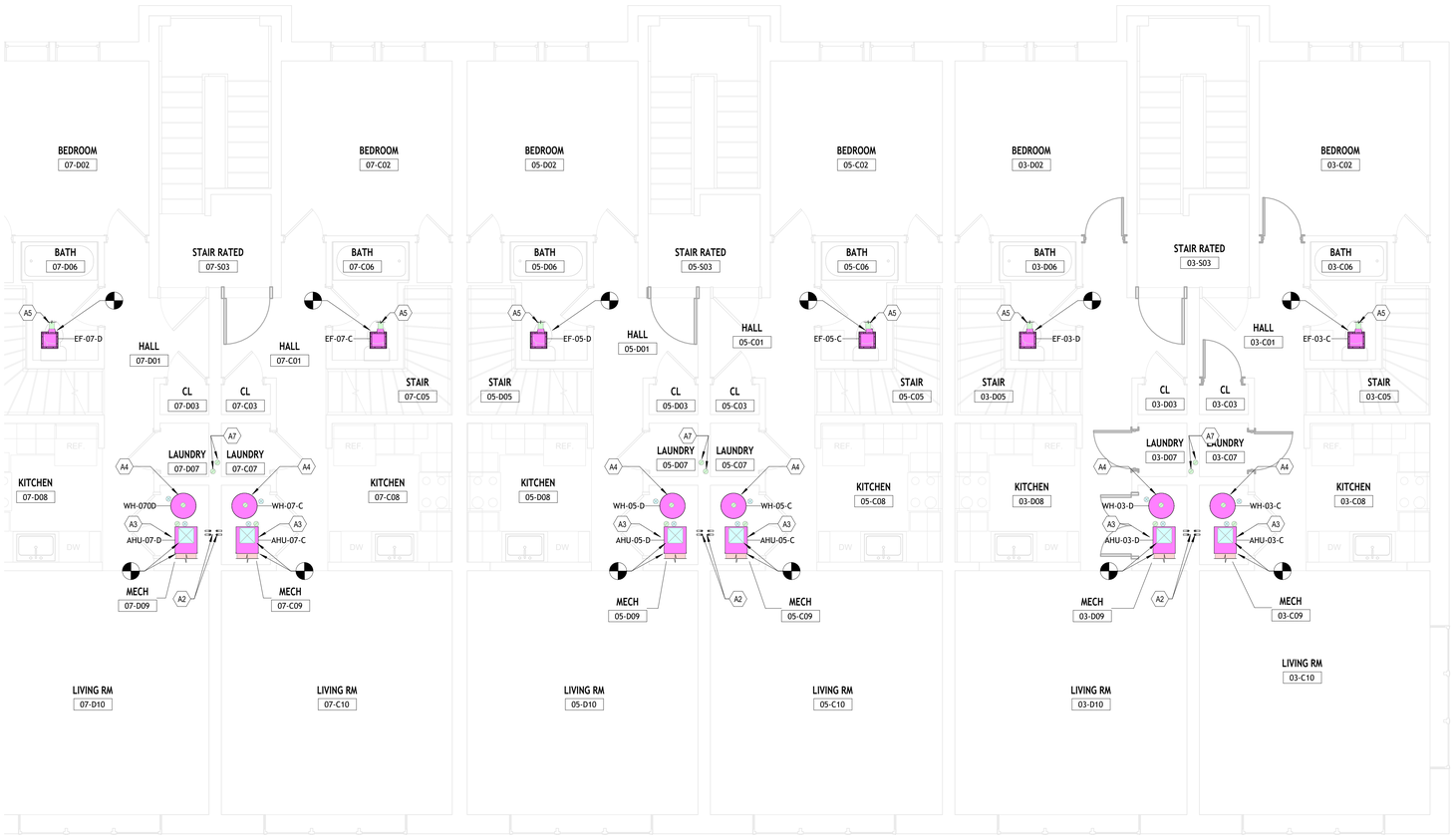
# MECHANICAL THIRD FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

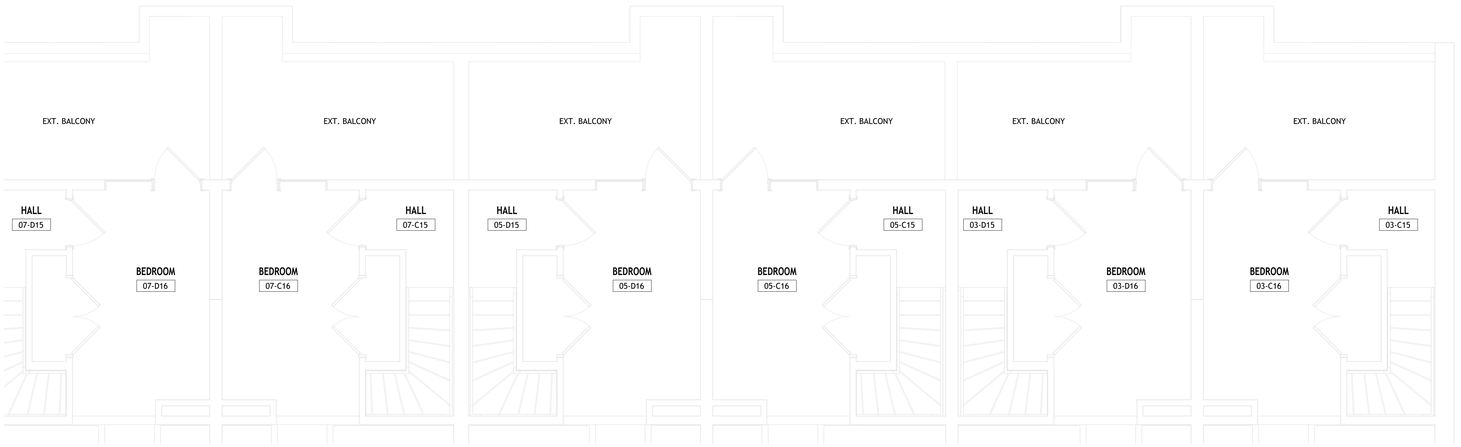
M231

Scale: As Indicated

8/11/2025 7:09:41 AM




1 Third Floor Mechanical - South
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - South
1/4" = 1'-0"

B

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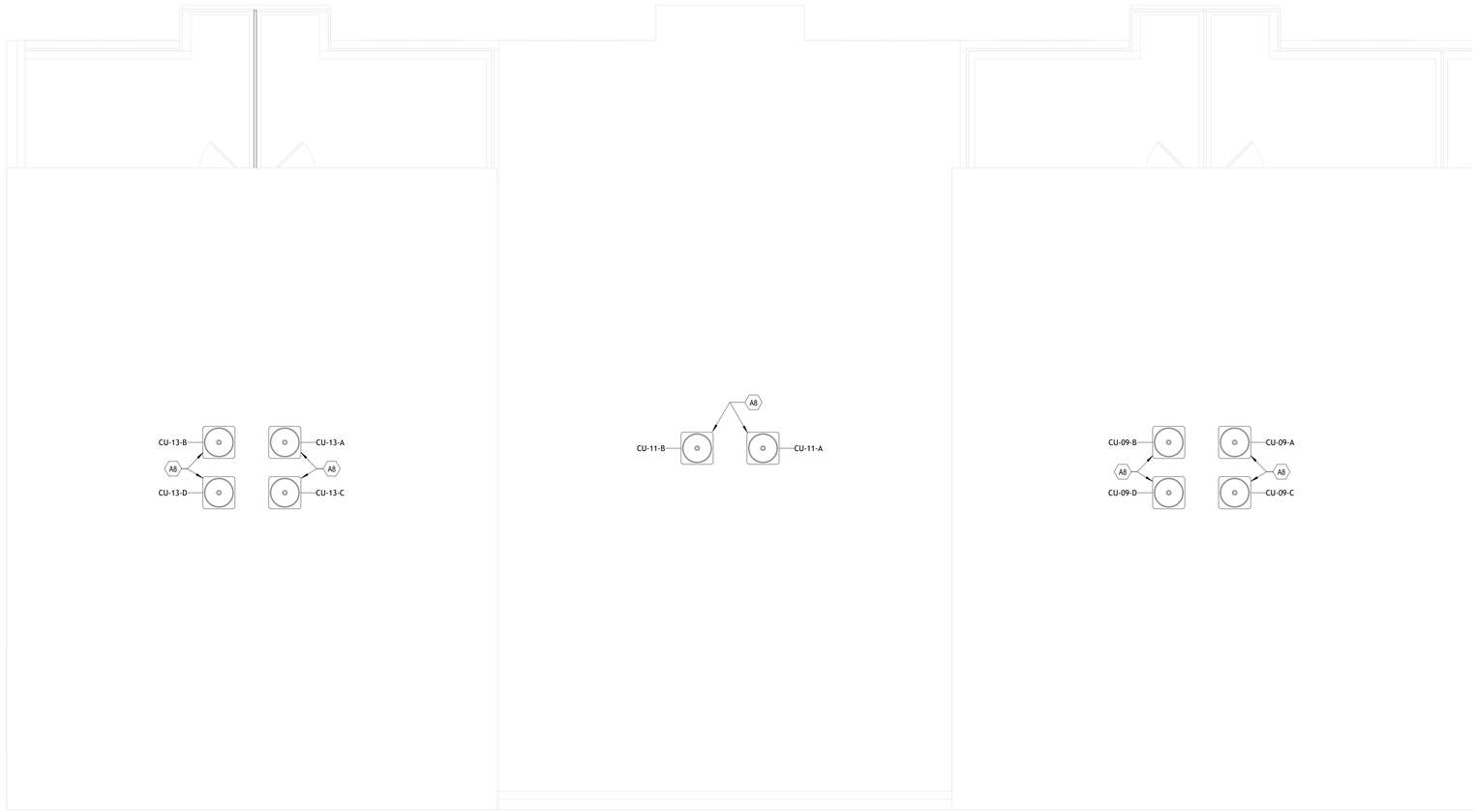
# MECHANICAL THIRD FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M232

Scale: As Indicated

8/11/2025 7:09:44 AM




1 Roof Mechanical - North
1/4" = 1'-0"

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A8 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. INSTALL ON MIAMI TECH ASMU ROOF CURB OR EQUIVALENT. |

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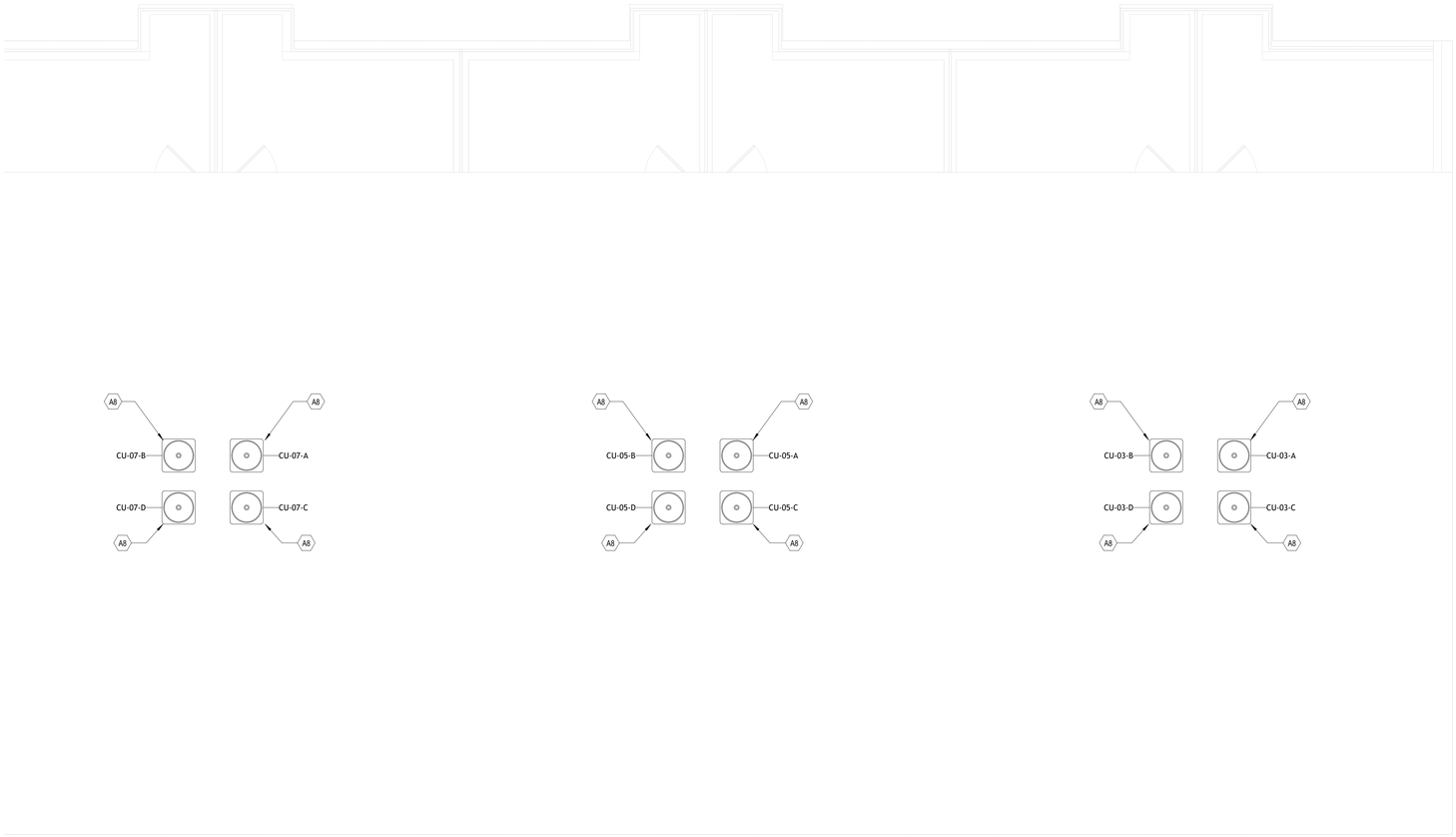
# MECHANICAL ROOF PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M241

Scale: As Indicated

8/11/2025 7:09:45 AM




1 Roof Mechanical - South
1/4" = 1'-0"

B

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
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|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M242

Scale: As Indicated

8/11/2025 7:09:47 AM

## PLUMBING FIXTURE SCHEDULE

| MARK | MANUFACTURER | MODEL | W | V | CW | HW | ACCESSORIES | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| LAV-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7500160.002, P-TRAP, AND GRID STRAINER | EXISTING SOLID SURFACE SINK WITH NEW FAUCET |
| LAV-2 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7075002.002 | APARTMENT LAVATORY SINK |
| SH-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2 | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD TU075508.002 | BATH/SHOWER TRIM KIT |
| SK-1 | ELKAY | LR3322 | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7077300.002, P-TRAP, AND SINK DISPOSAL | DUAL BOWL DROP IN STAINLESS STEEL SINK WITH FAUCET AND DISPOSAL |

## WATER HEATER SCHEDULE

| MARK | TYPE | MANUFACTURER | MODEL | WEIGHT | DIMENSIONS | HEATING CAPACITY (kW) | STORAGE (GALLONS) | VOLTAGE | PHASE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| WH-03-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-03-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-03-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-03-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-05-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-05-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-05-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-05-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-07-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-07-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-07-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-09-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-09-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-09-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-09-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-11-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-11-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-13-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-13-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-13-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-13-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-0700 | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |

B


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
8/1/2025

CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum 01 | 8/4/2025 |
| B | Bid Addendum 02 | 8/11/2025 |

# PLUMBING SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

P250

Scale: As Indicated

8/11/2025 7:09:47 AM

## LIGHTING LEGEND

| | |
|---|---|
| | 2X4 LED LIGHT FIXTURE |
| | SCONCE |
| | RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | TABLE CHANDELIERS LIGHTS |
| | CEILING FAN |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | TRACKLIGHTING |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | EXIT LIGHT |
| S | SWITCH @ 48" AFF |
| S3 | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

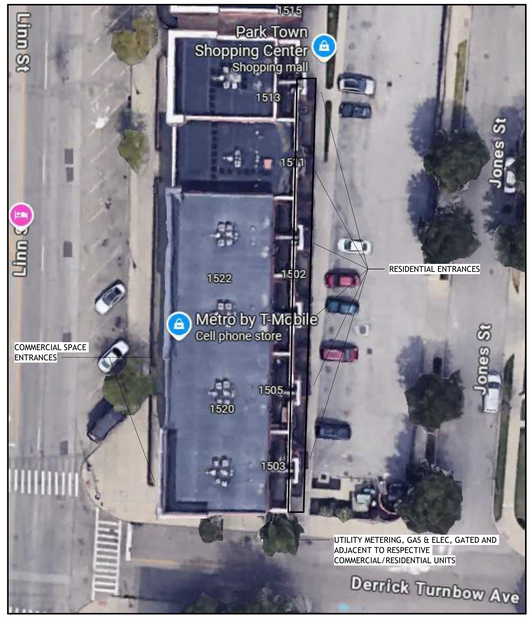
COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

Lighting Legend
N.T.S.

## ELECTRICAL LEGEND

| | |
|---|---|
| | ELECTRICAL PANEL |
| | FLOOR MOUNTED DUPLEX RECEPTACLE |
| | DUPLEX RECEPTACLE MOUNTED AT 12" OC AFF UNLESS NOTED OTHERWISE |
| | DOUBLE DUPLEX RECEPTACLE |
| GFI | GROUND FAULT INTERRUPT DUPLEX RECEPTACLE |
| R | RANGE OUTLET 220V |
| S | SWITCH @ 48" AFF |

Electrical Legend
N.T.S.




VICINITY MAP: 1503 LINN ST
N.T.S.

## LIGHTING FIXTURE SCHEDULE

| AREA USED | MANUFACTURER | PART NUMBER |
|---|---|---|
| EXTERIOR STAIR | LIG SPITZER LIGHTING | DF-14-30W-CC-BK |
| INTERIOR STAIR | LIG ILP | CV4-5L-U-40-FRAL-WHP |
| INTERIOR SCONCE | SPITZER LIGHTING | WSO-H-CC-BK |
| KITCHEN TRACK | WAC LIGHTING | (4) H-7011-CS-BK (1) HT8-BK (1) HLE-BK |
| EXTERIOR BALCONY | SPITZER LIGHTING | WPST-34LC-U-CC-C1-DB |
| OVER STAIR LIGHT | ETI LIGHTING | 54436201 FM-12-14-827-MV-N-B |
| LAUNDRY | ETI LIGHTING | 564211420 UTRDP-5IN-8-40K-SV-WT |
| LINN ST FACADE EXT | ILP SKYLINE WALL PACK | SWM-4L-U-30-T2-AD-XXX-_-EMCT6-PCU |
| SHOWER | FAN/LIGHT | ARTIKA PRO FAB-BRLU5C-J |
| VANITY | ETI LIGHTING | VLB-24IN-1650LM-8-CP5-MV-N-BN |
| BEDROOM | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| LIVING ROOM FAN | LEESMAN LIGHTING | 52773 |
| KITCHEN | ETI LIGHTING | 54436201 |
| ENTRY | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| PARKING LOT / SECURITY | VIEWPOINT | VFS-5L-U-CCTS-W-KNK-UNK-UNK-_ |
| WALL WING | BK | APL-LED-L12-XXX-A-CC1-MSH |

B


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Solicitation 2025-3018

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Cincinnati Metropolitan Housing Authority
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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL LEGEND

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E000

Scale: As Indicated

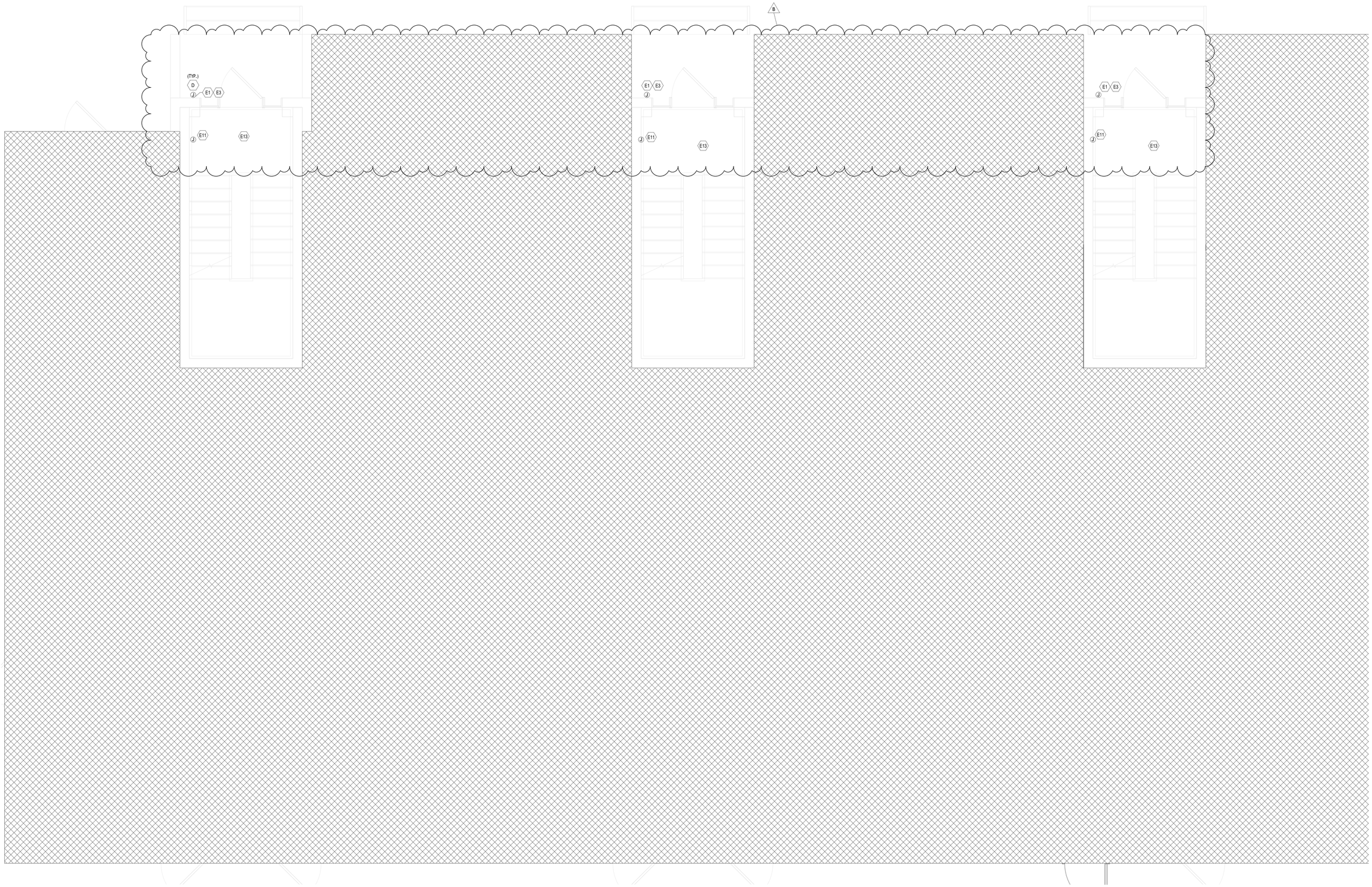
| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E3 | EXISTING MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM WITH MAGNETIC DOOR RELEASE TO BE REPLACED IN KIND. VERIFY BOD EQUIPMENT WITH OWNER SELECTION. |
| E11 | EXISTING ELECTRIC WALL HEAT CIRCUITRY TO REMAIN, SOURCED BY ADJACENT COMMERCIAL SPACE PANEL. VERIFY EXACT LOCATION WITH MECHANICAL DRAWINGS. |
| E13 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN STAIRWELL TIED TO BUILDING'S SPRINKLER AND FIRE ALARM SYSTEM WITHIN COMMERCIAL / FIRE PUMP ROOM. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.

C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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| No. | Description | Date |
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| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E111

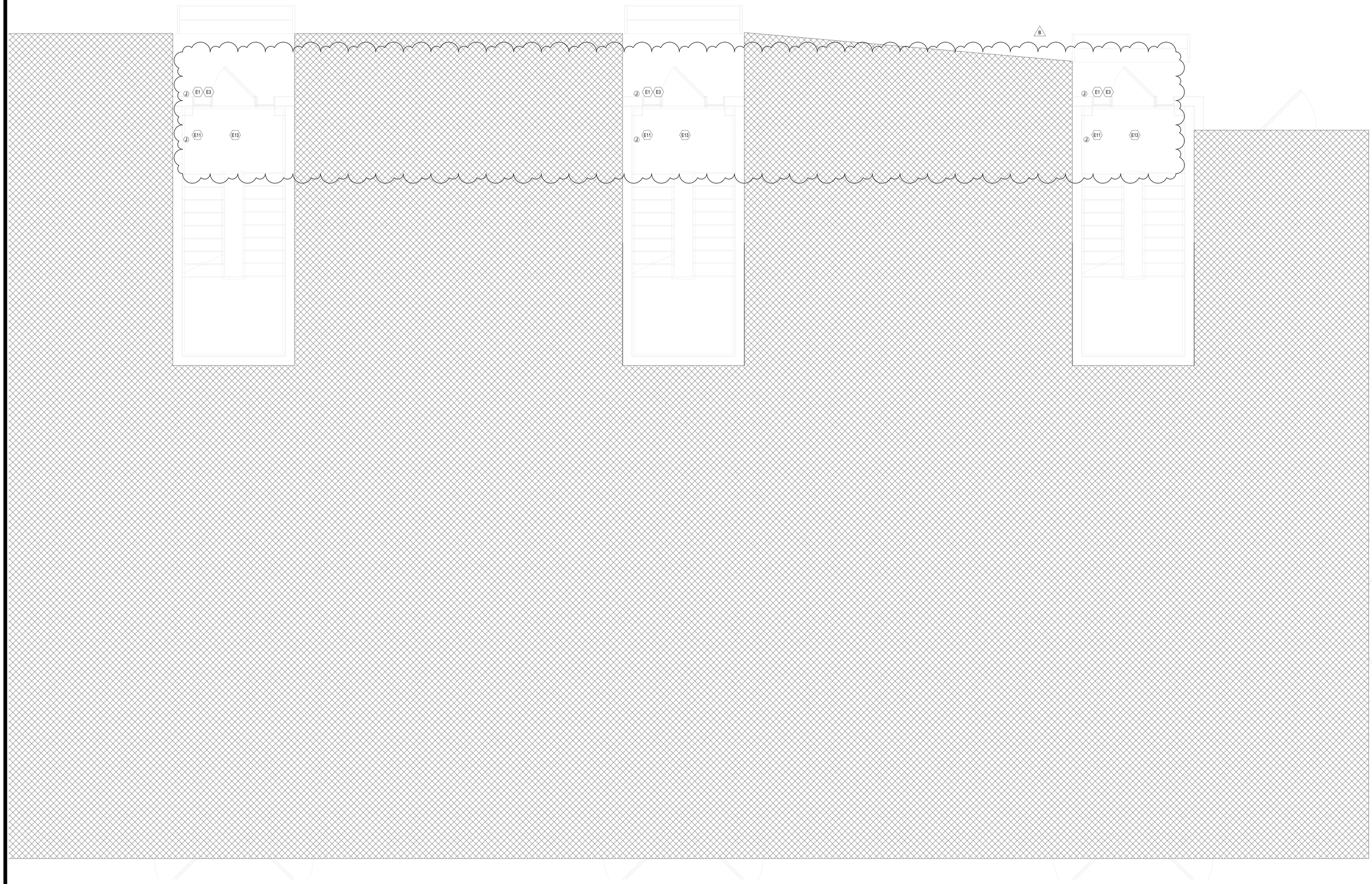
Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
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B

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E112

Scale: As Indicated

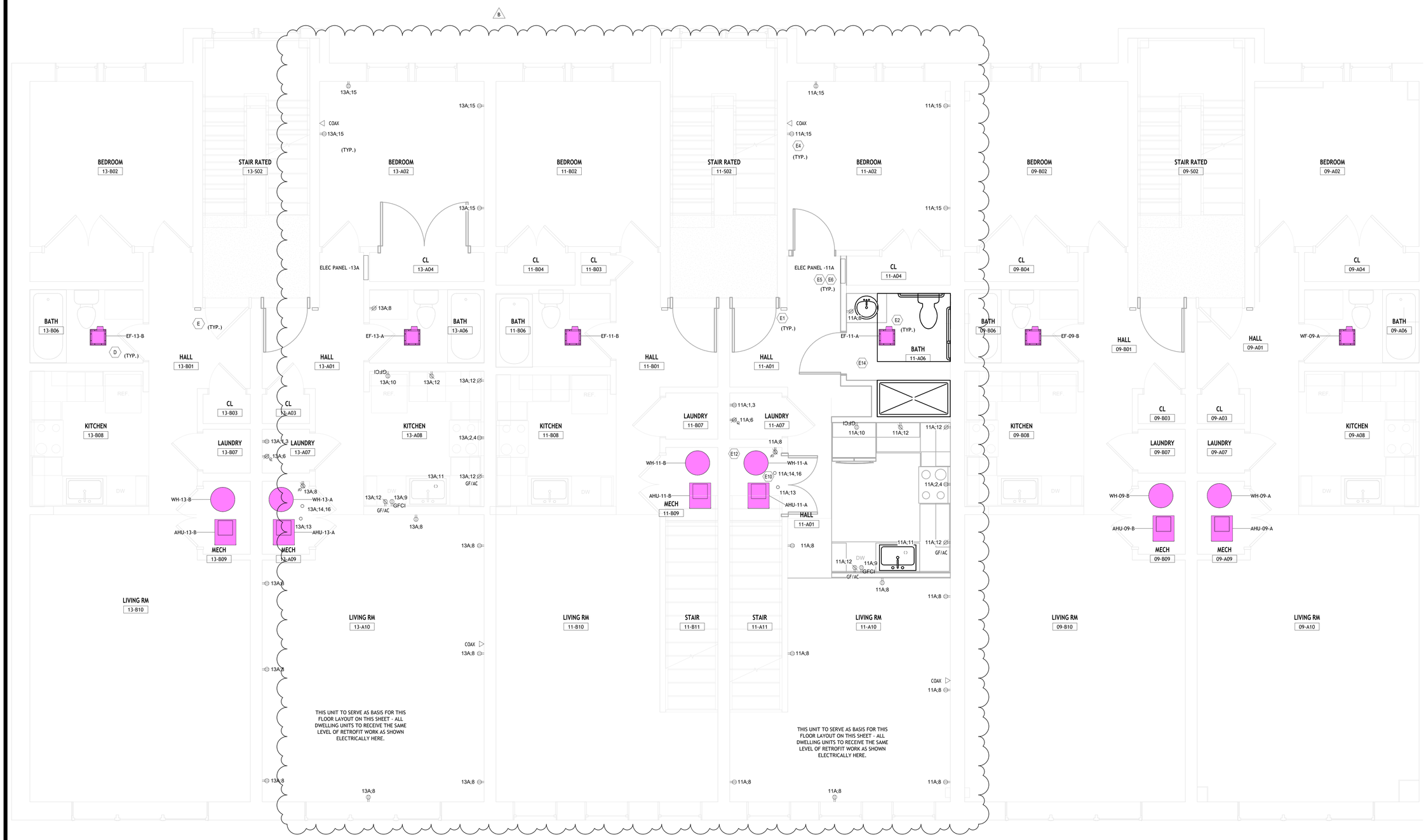
| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES 501. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES 501). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |
| E14 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN AUDITORY/VISUAL AID UNITS, COORDINATE EXACT UNIT COUNT WITH ARCHITECT. FOR EACH UNIT OF THIS TYPE PROVIDE: SYNCHRONIZED STROBES AT 110 cd FOR WALL-MOUNTED AT 24" AFF TO LENS, SMOKE ALARMS WITHIN THESE UNITS MUST ACTIVATE BOTH HORN AND STROBE WITHIN UNIT, FIRE ALARM SYSTEM MUST ACTIVATE STROBES INSIDE THE UNIT FOR BUILDING-WIDE EVENTS. STROBES TO BE LOCATED IN LIVING ROOMS, KITCHEN, BEDROOMS, AND BATHROOMS. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

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C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Second Floor Electrical Plan - North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL SECOND FLOOR POWER - NORTH

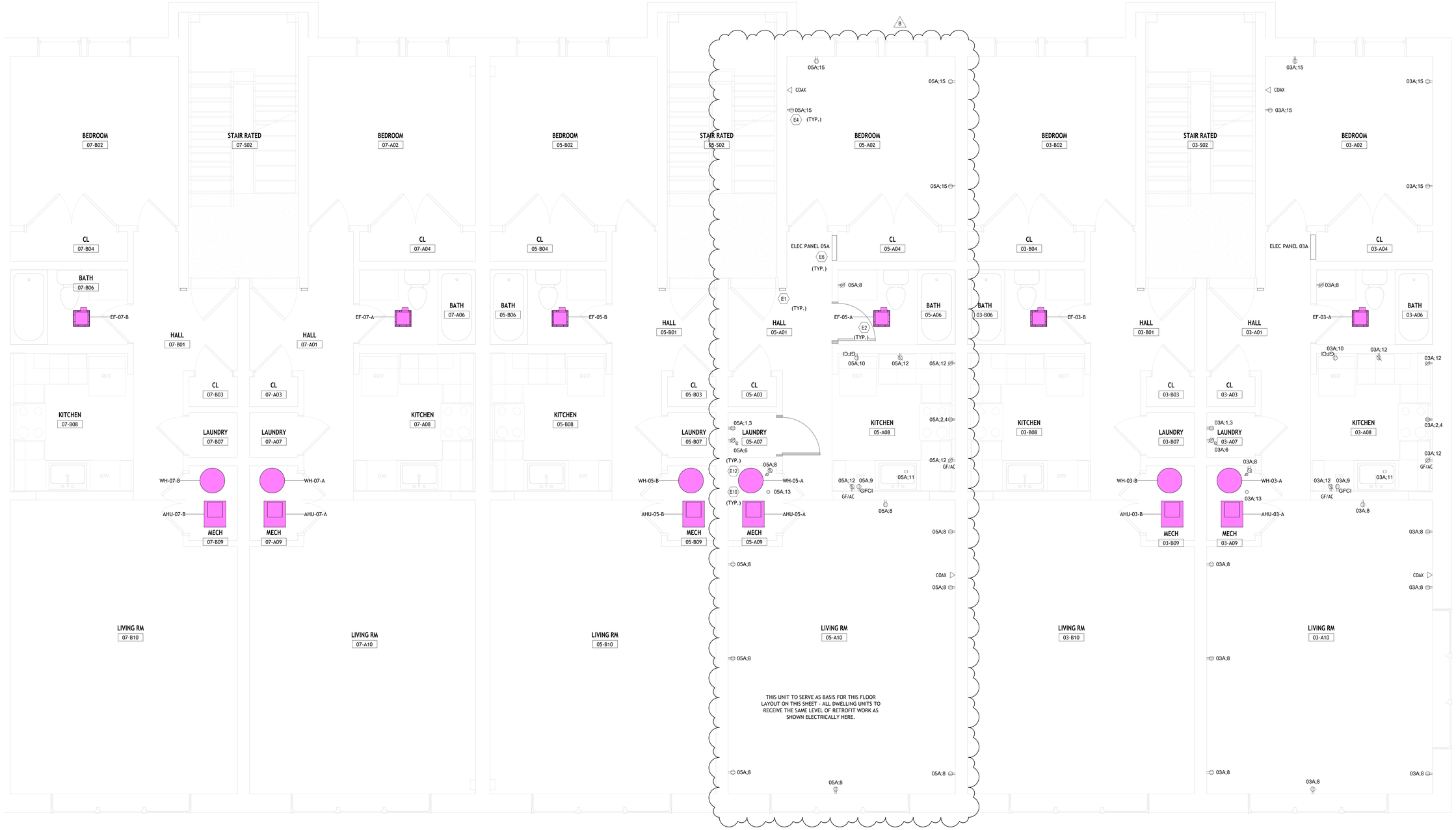
| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E121

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
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| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

**POWER GENERAL NOTES:**
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1 Second Floor Electrical Plan - South
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| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL SECOND FLOOR POWER - SOUTH

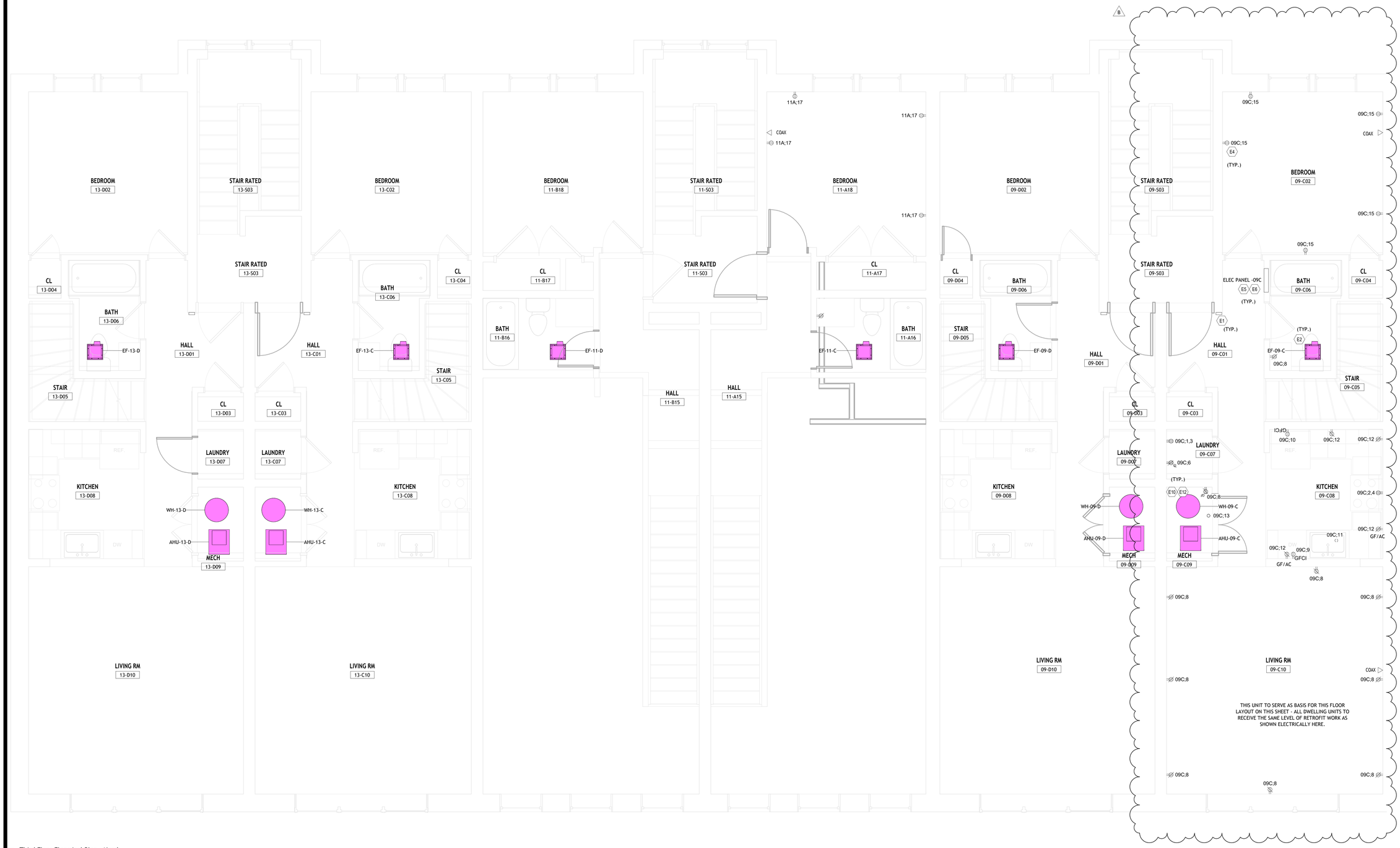
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E122

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES 501. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES 501). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURERS INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Third Floor Electrical Plan - North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E131

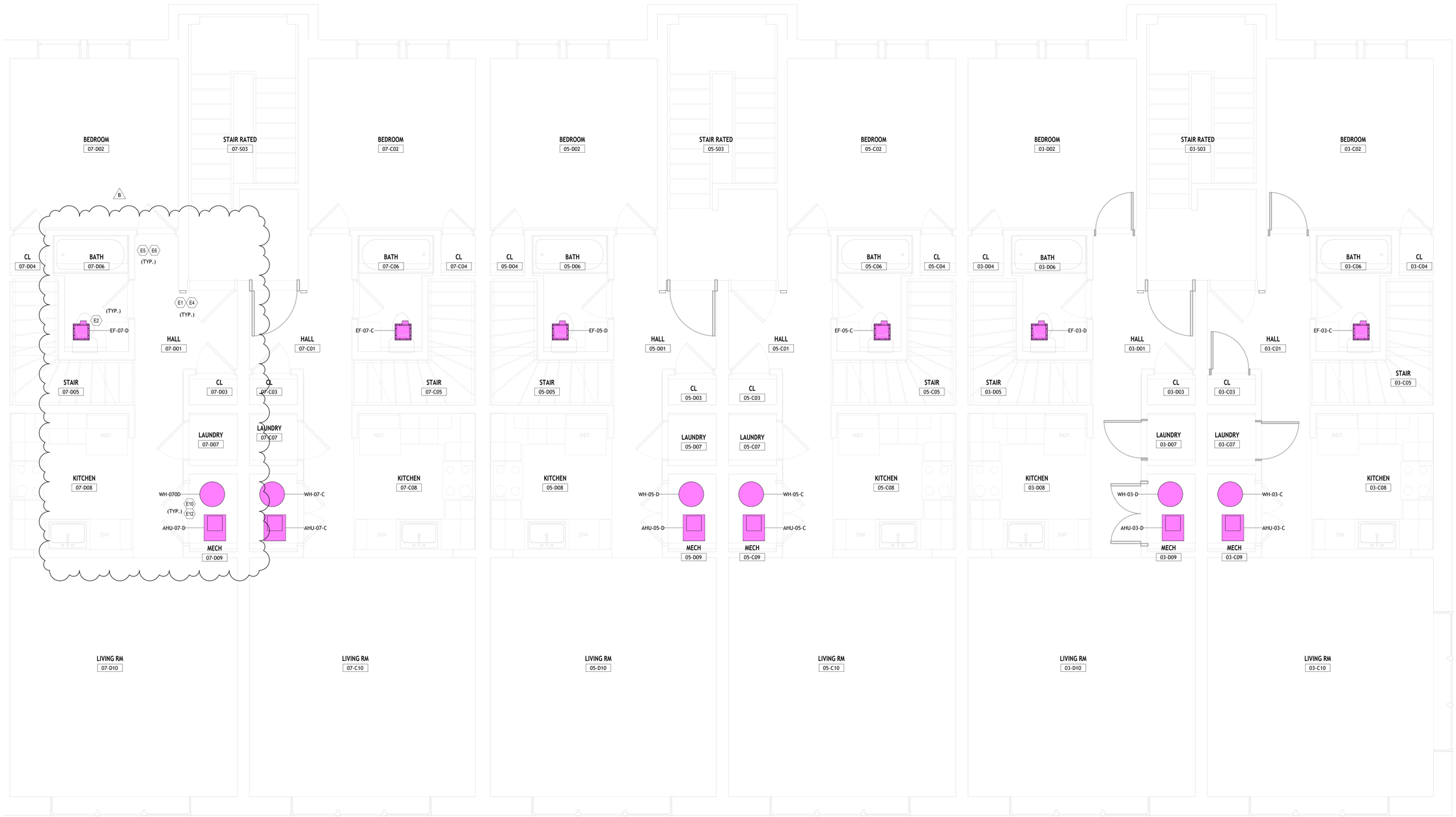
Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

B

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Third Floor Electrical Plan - South
3/8" = 1'-0"


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| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E132

Scale: As Indicated

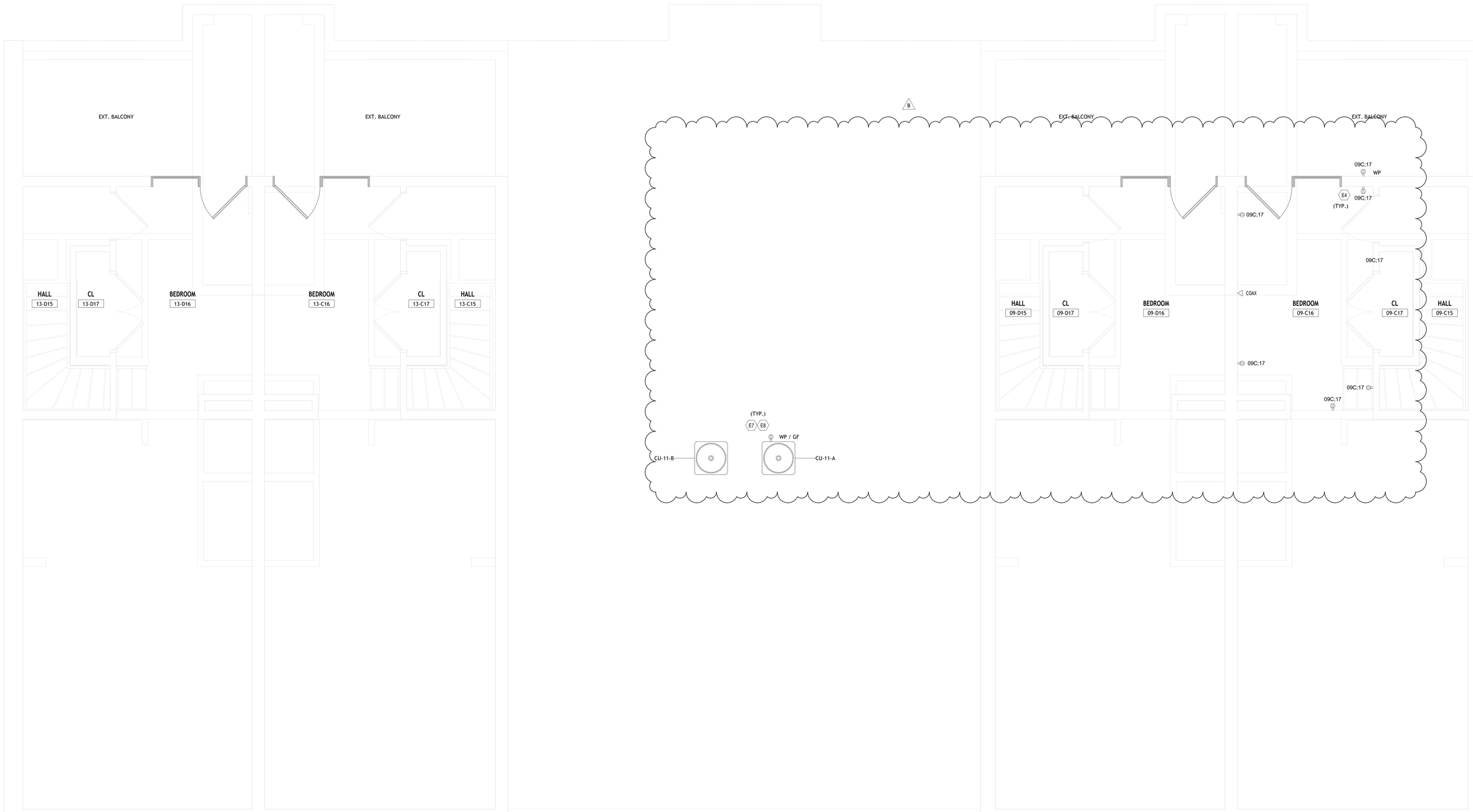
| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E7 | MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE. |
| E8 | MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR AND IS EXISTING CIRCUIT TO REMAIN. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.

C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Fourth Floor Electrical Plan - North
3/8" = 1'-0"


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| B | BID ADDENDUM 2 | 08/11/25 |

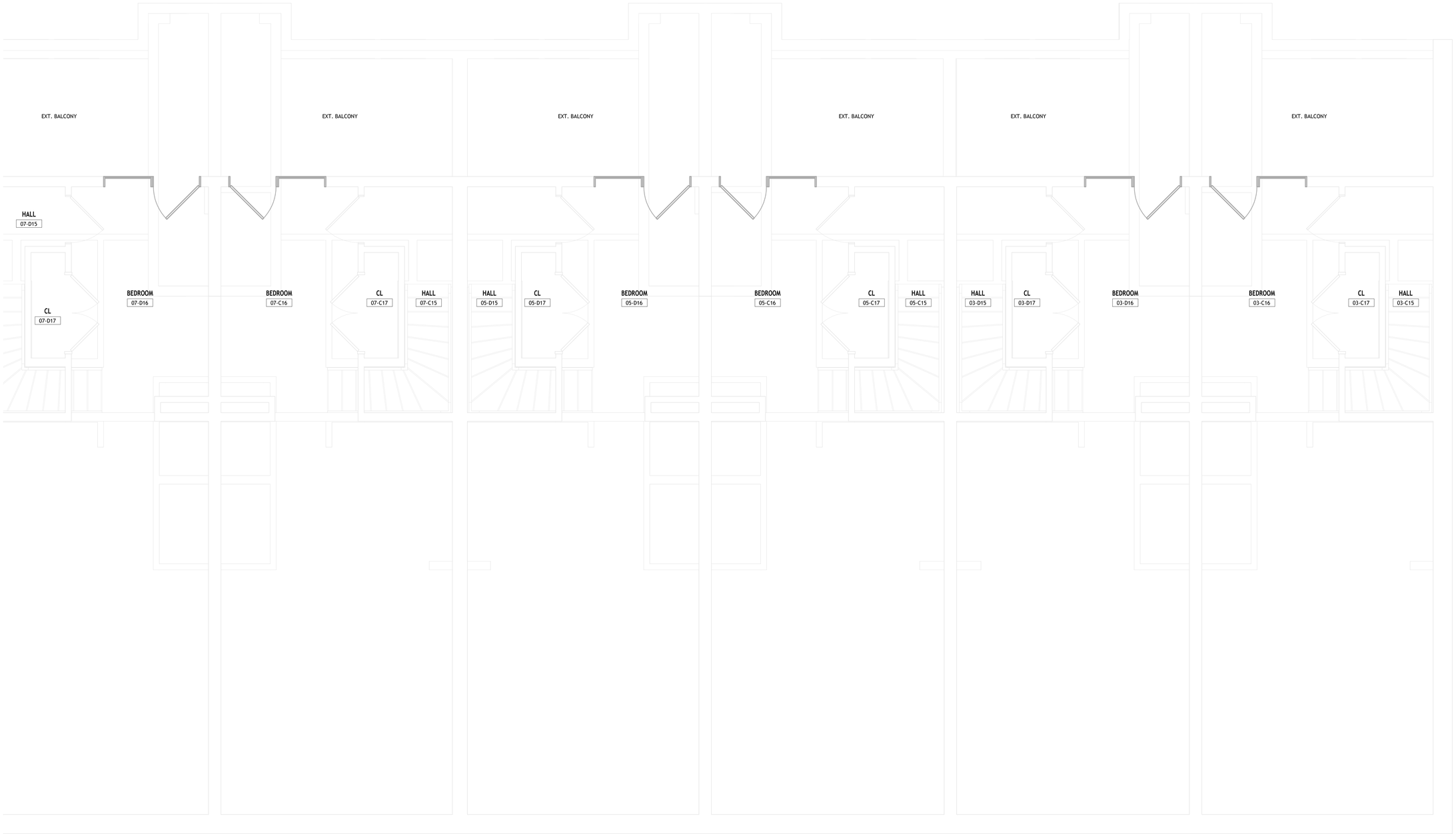
# ELECTRICAL FOURTH FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E141

Scale: As Indicated

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Fourth Floor Electrical Plan - South
3/8" = 1'-0"


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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL FOURTH FLOOR POWER - SOUTH

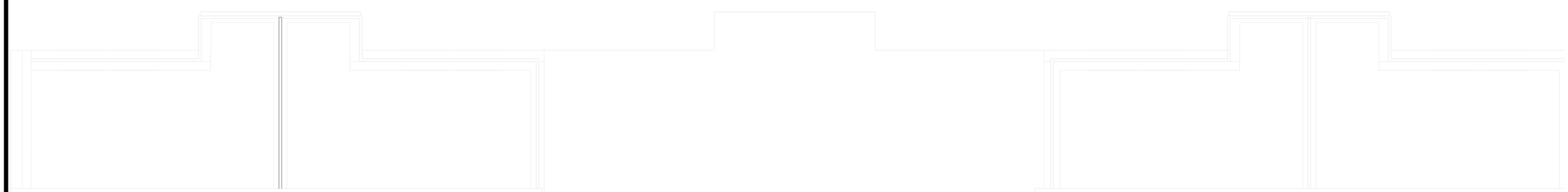
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
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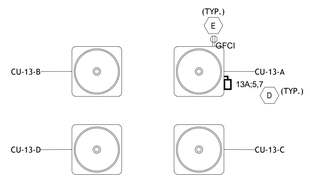
# E142

Scale: As Indicated

**POWER GENERAL NOTES:**

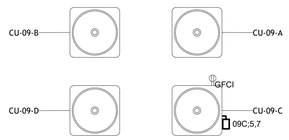
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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D. MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE.
MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR.
E. MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR.












1 Roof Electrical - North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL ROOF PLAN - NORTH

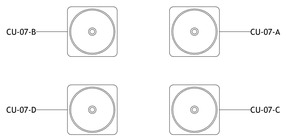
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

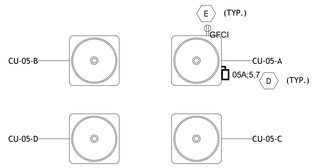
# E151

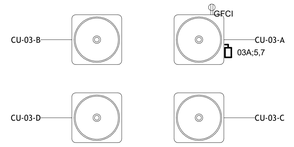
Scale: As Indicated

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.
D. MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE.
MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR.
E. MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR.




1 Roof Electrical - South
3/8" = 1'-0"


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Cincinnati, OH 45214

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# ELECTRICAL ROOF PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E152

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| L4 | EXISTING LINN STREET FACING FACADE LIGHT FIXTURES (2) ON PILASTERS TO BE REPLACED WITH NEW ILP SKYLINE WALL PACK. SUFFICIENTLY CAP AND WEATHERSEAL DEMO'D FIXTURES ON LINN STREET FACADE'S PILASTERS. EXISTING CIRCUITRY FROM COMMERCIAL SPACE TO BE REUSED. COORDINATE EXACT SELECTION WITH ARCHITECT TO SELECT FINISH AND MOUNTING CRITERIA. PROVIDE WITH SUFFICIENTLY RATED EMERGENCY BATTERY FOR EGRESS PURPOSES. MATCH REPLACEMENT ONE-FOR-ONE WITH EXISTING, FIXTURES SHOWN ON ENGINEERED DRAWING ARE DIAGRAMMATIC. |
| L5 | PROVIDE VIEWPOINT FLOOD LIGHT FOR PARKING LOT/SECURITY LIGHTING ON EXISTING LIGHTING CIRCUIT SERVICED FROM COMMERICAL SPACE PANEL. COORDINATE CONTROLS, FINISH, AND EXACT MOUNTING REQUIREMENTS WITH ARCHITECT. FIXTURE TO BE PROVIDED WITH SHIELDING/GLARE HARDWARE SO AS NOT TO EMIT LIGHT ABOVE 90 DEG FROM FINISHED GRADE. MATCH EXISTING ONE-FOR-ONE, FIXTURES SHOWN ON DRAWING(S) IS DIAGRAMMATIC. |
| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

B

B

L5 (TYP.)

L6 (TYP.)

L4 (TYP.)

1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
C. MULTIWIRE BRANCH CIRCUITS AS DEFINED IN N.E.C 100 / 210.4 (CIRCUITS SHARING A COMMON NEUTRAL CONDUCTOR) SHALL NOT BE PERMITTED.
C. IDENTIFY THE PANEL AND CIRCUIT NUMBER FOR ALL RECEPTACLES, SWITCHES, ETC. IN AREA OF CONSTRUCTION. PROVIDE CLEAR ADHESIVE LABELS WITH BLACK LETTERING, COORDINATE EXACT LABELING WITH ARCHITECT.
D. LOCATE EXIT SIGNS FOR MAXIMUM VIEWING AREA TO IDENTIFY EGRESS PATHS AS INDICATED ON PLANS.
F. WHERE EXIT SIGNS OR EMERGENCY BATTERY PACKS ARE PROVIDED, THOSE PIECES OF EQUIPMENT SHALL BE CIRCUITED ON AN UNSWITCHED LINE.
H. RECESSED LUMINAIRES SHALL BE SECURED SUCH THAT THE FORCE REQUIRED INSERTING LAMPS, TRIMS, LENSES, LOUVERS, OR DOOR FRAMES DOES NOT SHIFT HOUSING. ALL TRIMS SHALL BE COMPLETELY FLUSH WITH FINISHED CEILINGS AT COMPLETION OF CONSTRUCTION.
I. ALL PERMANENTLY INSTALLED FIXTURES SHALL BE HIGH-EFFICIENCY THAT IS CAPABLE OF MEETING RECOMMENDED LIGHT LEVELS IN THE ILLUMINATING ENGINEERING SOCIETY HANDBOOK, 10TH EDITION.
J. RECESSED LIGHT FIXTURES INSTALLED AS PART OF AIR BARRIER SHALL BE INSULATION CONTACT AIR-TIGHT (ICAT).
K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
   A. LUMINARES SHALL BE FULLY SHIELDED EMITTING NO LIGHT ABOVE 90 DEGREES. THE LUMINAIRE'S MOUNTING HARDWARE SHALL NOT PERMIT MOUNTING IN ANY CONFIGURATION OTHER THAN THOSE MAINTAINING FULL SHIELDING. NON-RESIDENTIAL LUMINAIRES SHALL HAVE AN UPLIGHT RATING OF U0.
   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.


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| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E211

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| L4 | EXISTING LINN STREET FACING FACADE LIGHT FIXTURES (2) ON PILASTERS TO BE REPLACED WITH NEW ILP SKYLINE WALL PACK. SUFFICIENTLY CAP AND WEATHERSEAL DEMO'D FIXTURES ON LINN STREET FACADE'S PILASTERS. EXISTING CIRCUITRY FROM COMMERCIAL SPACE TO BE REUSED. COORDINATE EXACT SELECTION WITH ARCHITECT TO SELECT FINISH AND MOUNTING CRITERIA. PROVIDE WITH SUFFICIENTLY RATED EMERGENCY BATTERY FOR EGRESS PURPOSES. MATCH REPLACEMENT ONE-FOR-ONE WITH EXISTING, FIXTURES SHOWN ON ENGINEERED DRAWING ARE DIAGRAMMATIC. |
| L5 | PROVIDE VIEWPOINT FLOOD LIGHT FOR PARKING LOT/SECURITY LIGHTING ON EXISTING LIGHTING CIRCUIT SERVICED FROM COMMERICAL SPACE PANEL. COORDINATE CONTROLS, FINISH, AND EXACT MOUNTING REQUIREMENTS WITH ARCHITECT. FIXTURE TO BE PROVIDED WITH SHIELDING/GLARE HARDWARE SO AS NOT TO EMIT LIGHT ABOVE 90 DEG FROM FINISHED GRADE. MATCH EXISTING ONE-FOR-ONE, FIXTURES SHOWN ON DRAWING(S) IS DIAGRAMMATIC. |
| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

B

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.

B

L5 (TYP.)

L6 (TYP.)

STAIR RATED
07-S01

STAIR RATED
05-S01

STAIR RATED
03-S01

L4 (TYP.)

1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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# ELECTRICAL FIRST FLOOR LIGHTING - SOUTH

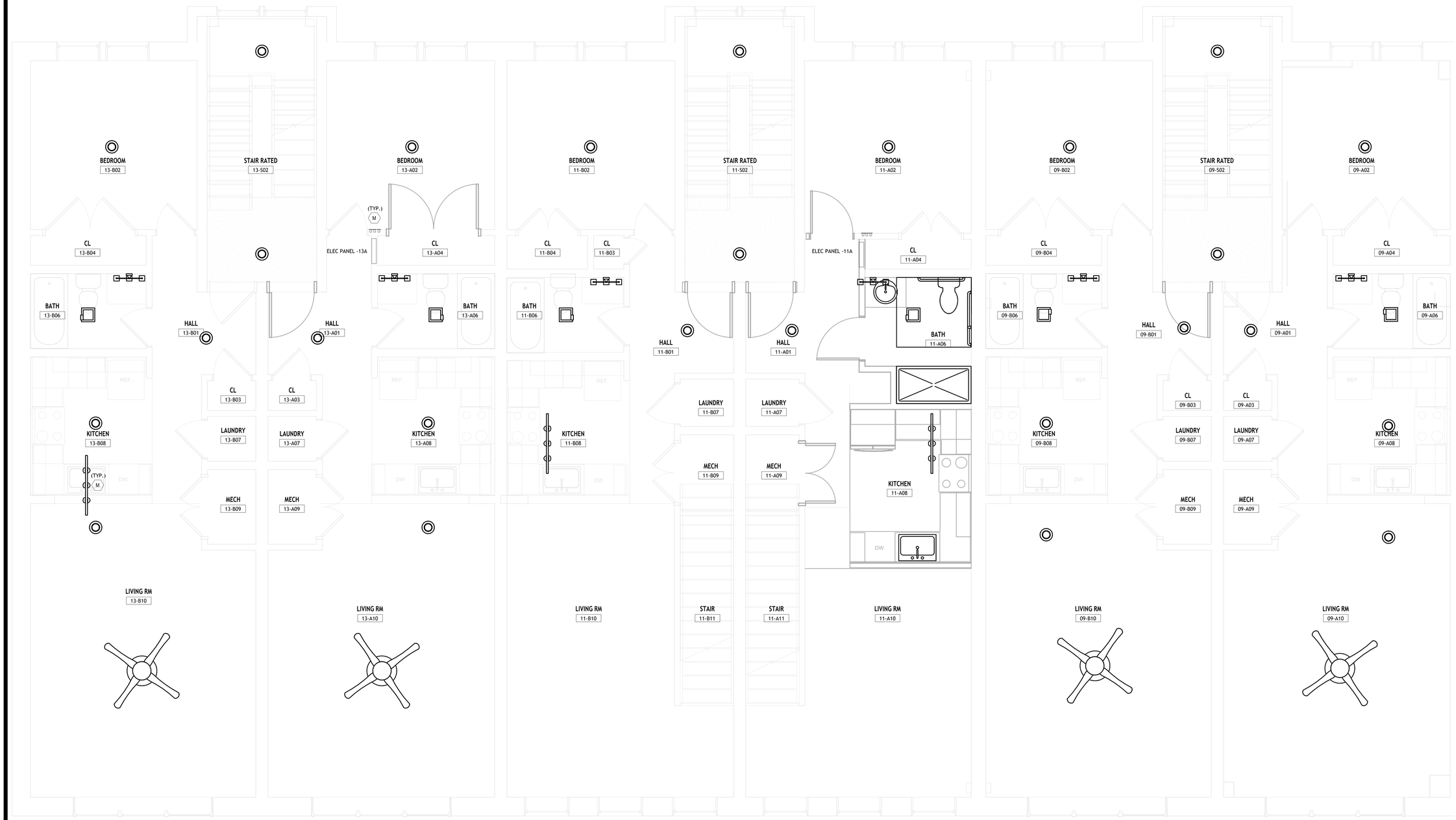
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E212

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

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N. EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED.




1 Second Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL SECOND FLOOR LIGHTING - NORTH

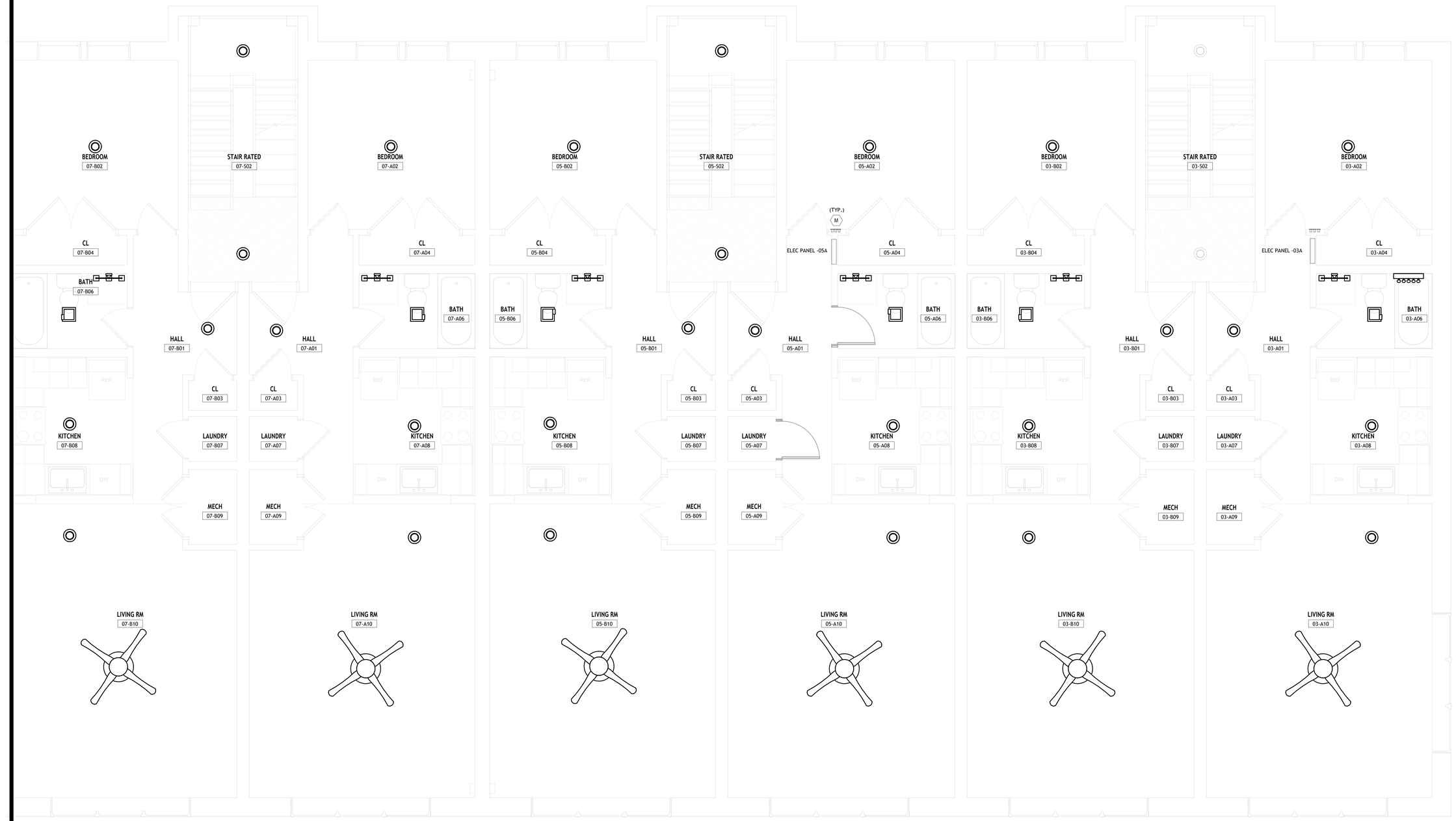
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E221

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

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1 Second Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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| A | BID ADDENDUM 1 | 08/04/25 |

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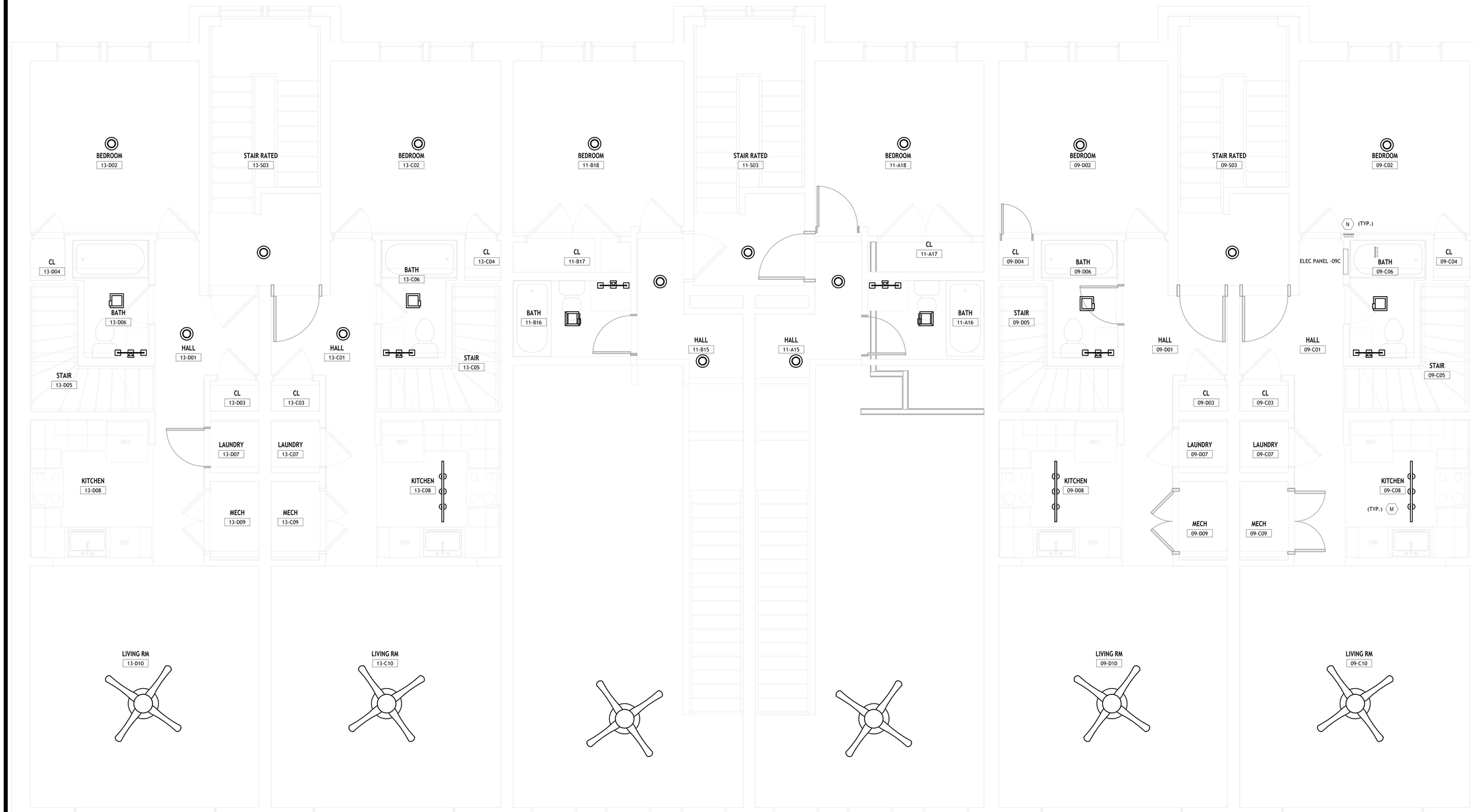
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E222

Scale: As Indicated

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1 Third Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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# ELECTRICAL THIRD FLOOR LIGHTING - NORTH

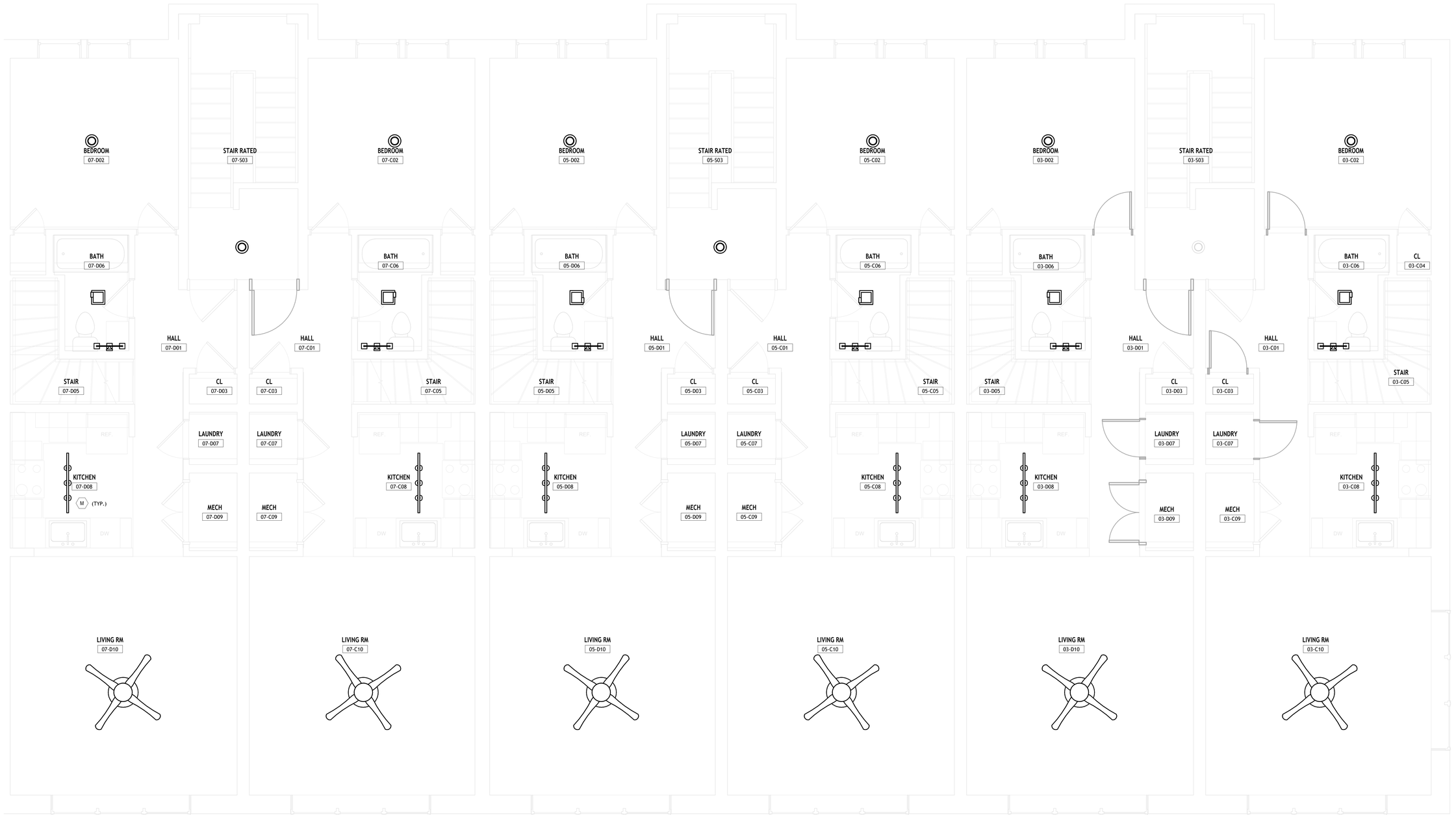
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|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E231

Scale: As Indicated

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1 Third Floor Electrical Lighting Plan - South
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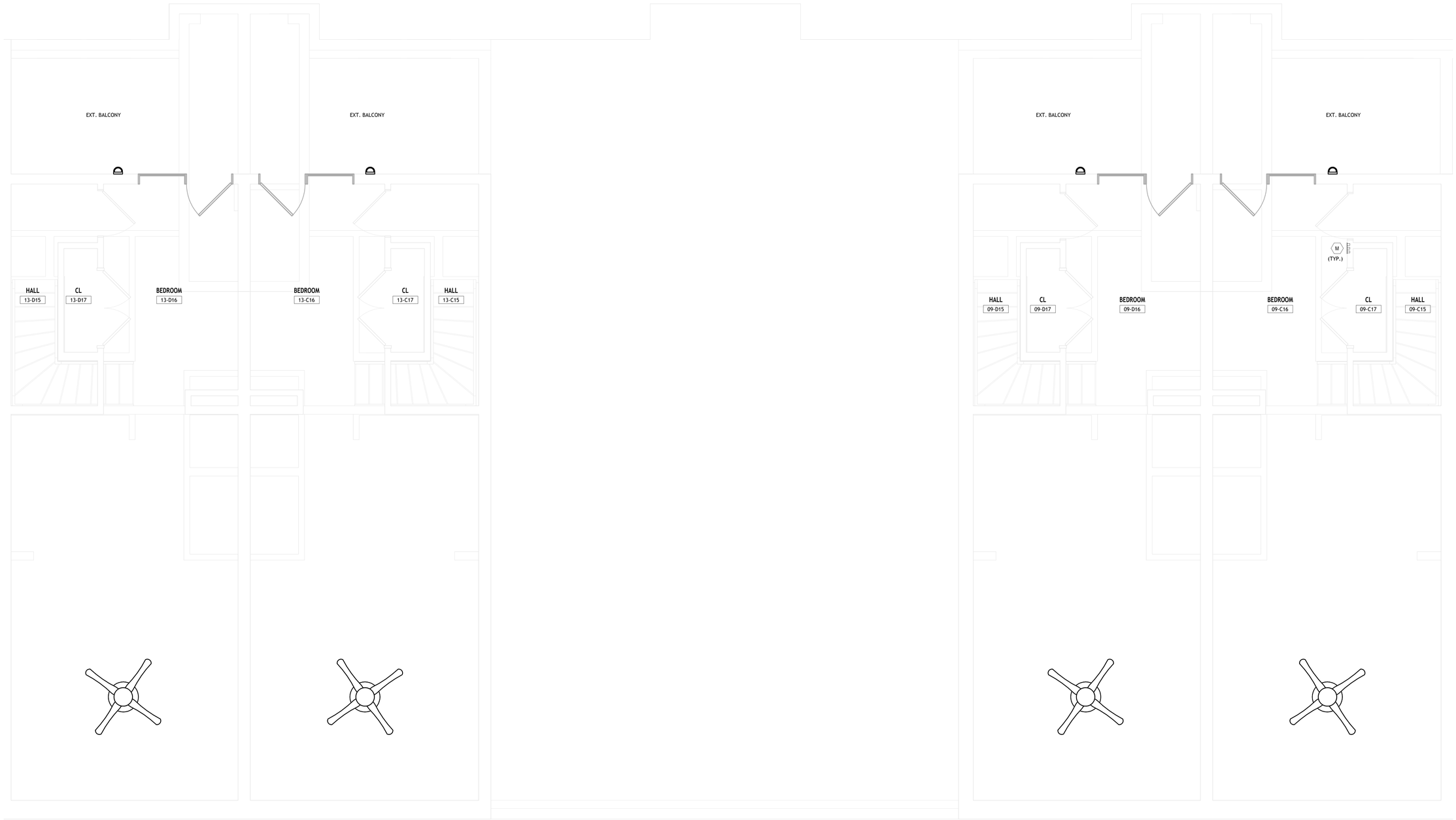
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# ELECTRICAL THIRD FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E232

Scale: As Indicated




1 Fourth Floor Electrical Lighting Plan - North
3/8" = 1'-0"

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C. MULTIWIRE BRANCH CIRCUITS AS DEFINED IN N.E.C 100 / 210.4 (CIRCUITS SHARING A COMMON NEUTRAL CONDUCTOR) SHALL NOT BE PERMITTED.
C. IDENTIFY THE PANEL AND CIRCUIT NUMBER FOR ALL RECEPTACLES, SWITCHES, ETC. IN AREA OF CONSTRUCTION. PROVIDE CLEAR ADHESIVE LABELS WITH BLACK LETTERING, COORDINATE EXACT LABELING WITH ARCHITECT.
D. LOCATE EXIT SIGNS FOR MAXIMUM VIEWING AREA TO IDENTIFY EGRESS PATHS AS INDICATED ON PLANS.
F. WHERE EXIT SIGNS OR EMERGENCY BATTERY PACKS ARE PROVIDED, THOSE PIECES OF EQUIPMENT SHALL BE CIRCUITED ON AN UNSWITCHED LINE.
H. RECESSED LUMINAIRES SHALL BE SECURED SUCH THAT THE FORCE REQUIRED INSERTING LAMPS, TRIMS, LENSES, LOUVERS, OR DOOR FRAMES DOES NOT SHIFT HOUSING. ALL TRIMS SHALL BE COMPLETELY FLUSH WITH FINISHED CEILINGS AT COMPLETION OF CONSTRUCTION.
I. ALL PERMANENTLY INSTALLED FIXTURES SHALL BE HIGH-EFFICIENCY THAT IS CAPABLE OF MEETING RECOMMENDED LIGHT LEVELS IN THE ILLUMINATING ENGINEERING SOCIETY HANDBOOK, 10TH EDITION.
J. RECESSED LIGHT FIXTURES INSTALLED AS PART OF AIR BARRIER SHALL BE INSULATION CONTACT AIR-TIGHT (ICAT).
K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
   A. LUMINARES SHALL BE FULLY SHIELDED EMITTING NO LIGHT ABOVE 90 DEGREES. THE LUMINAIRE'S MOUNTING HARDWARE SHALL NOT PERMIT MOUNTING IN ANY CONFIGURATION OTHER THAN THOSE MAINTAINING FULL SHIELDING. NON-RESIDENTIAL LUMINAIRES SHALL HAVE AN UPLIGHT RATING OF U0.
   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.
M. EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED.

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Solicitation 2025-3018

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Sadieville, KY 40370

Cincinnati Metropolitan Housing Authority
1502 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - NORTH

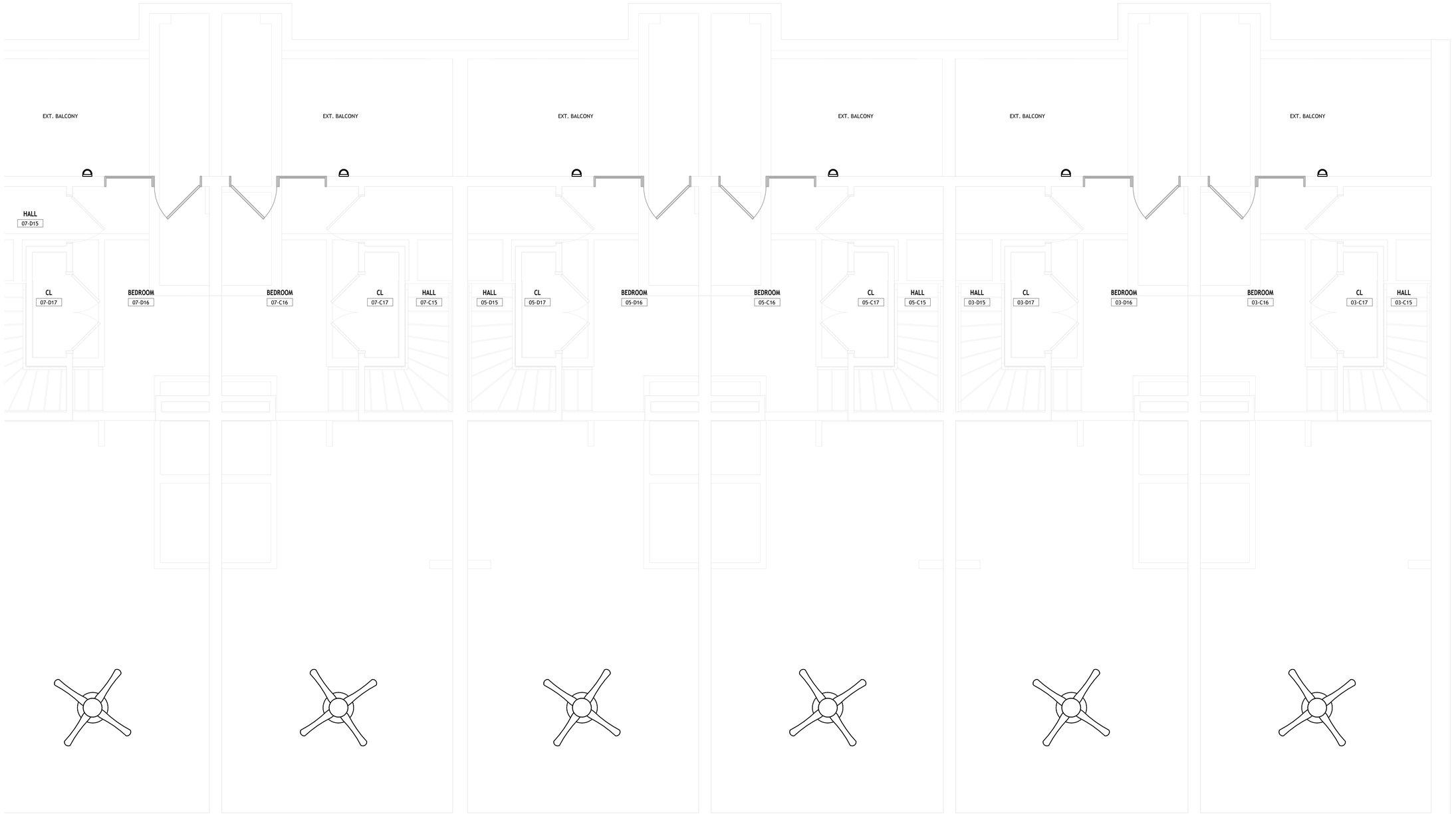
| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E241

Scale: As Indicated

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.




1 Fourth Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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Solicitation 2025-3018

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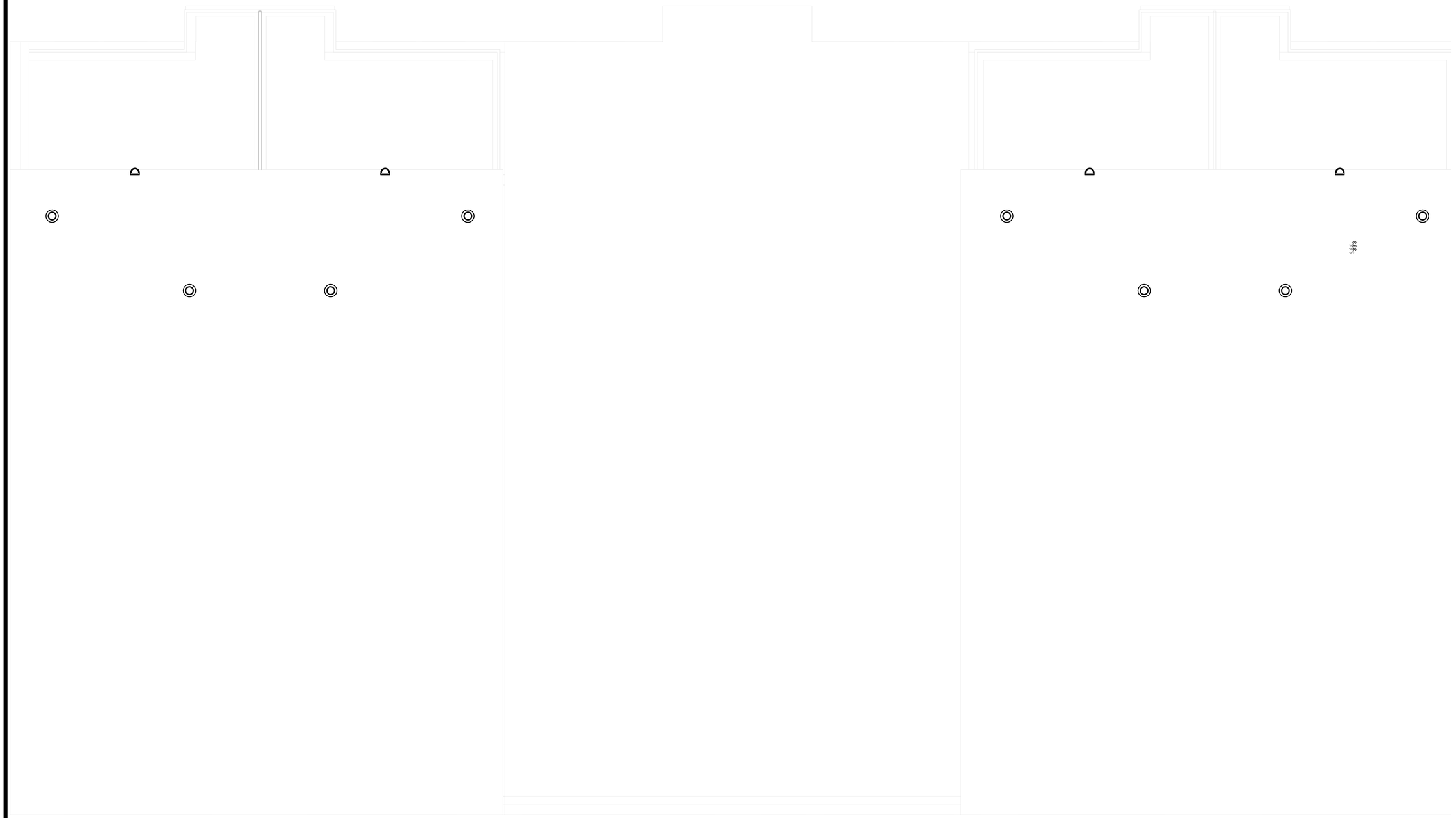
| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E242

Scale: As Indicated



1 Roof Electrical Lighting Plan - North
3/8" = 1'-0"

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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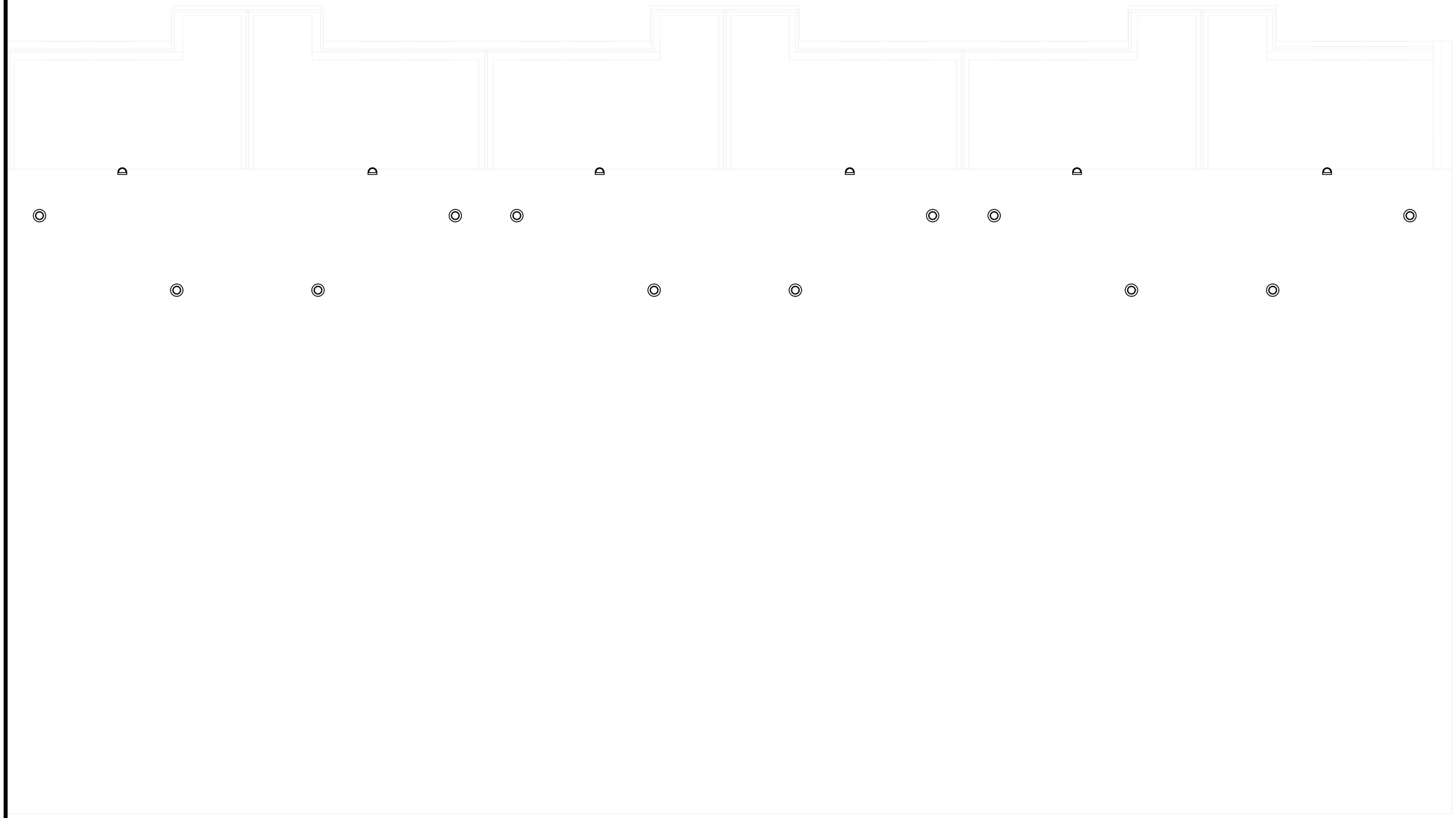
| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL ROOF LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E251

Scale: As Indicated



1 Roof Electrical Lighting Plan - South
3/8" = 1'-0"

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |

# ELECTRICAL ROOF LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E252

Scale: As Indicated

## Branch Panel: 11A

**Location:** HALL 11-A01
**Supply From:**
**Mounting:** Recessed
**Enclosure:** Type 1

**Volts:** 120/208 Wye
**Phases:** 3
**Wires:** 4

**A.I.C. Rating:**
**Mains Type:**
**Mains Rating:** 100 A
**MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 900 VA | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4230 VA | | | | |
| | | **Total Amps:** | | 99 A | 73 A | 35 A | | | | |

B

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals | |
|---|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** | 23600 VA |
| Receptacle | 5740 VA | 100.00% | 5740 VA | **Total Est. Demand:** | 23600 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** | 66 A |
| | | | | **Total Est. Demand:** | 66 A |

**Notes:**

## Branch Panel: 13A

**Location:** HALL 13-A01
**Supply From:**
**Mounting:** Recessed
**Enclosure:** Type 1

**Volts:** 120/208 Wye
**Phases:** 3
**Wires:** 4

**A.I.C. Rating:**
**Mains Type:**
**Mains Rating:** 100 A
**MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

B

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals | |
|---|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** | 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** | 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** | 63 A |
| | | | | **Total Est. Demand:** | 63 A |

**Notes:**


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E300

Scale: As Indicated

# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

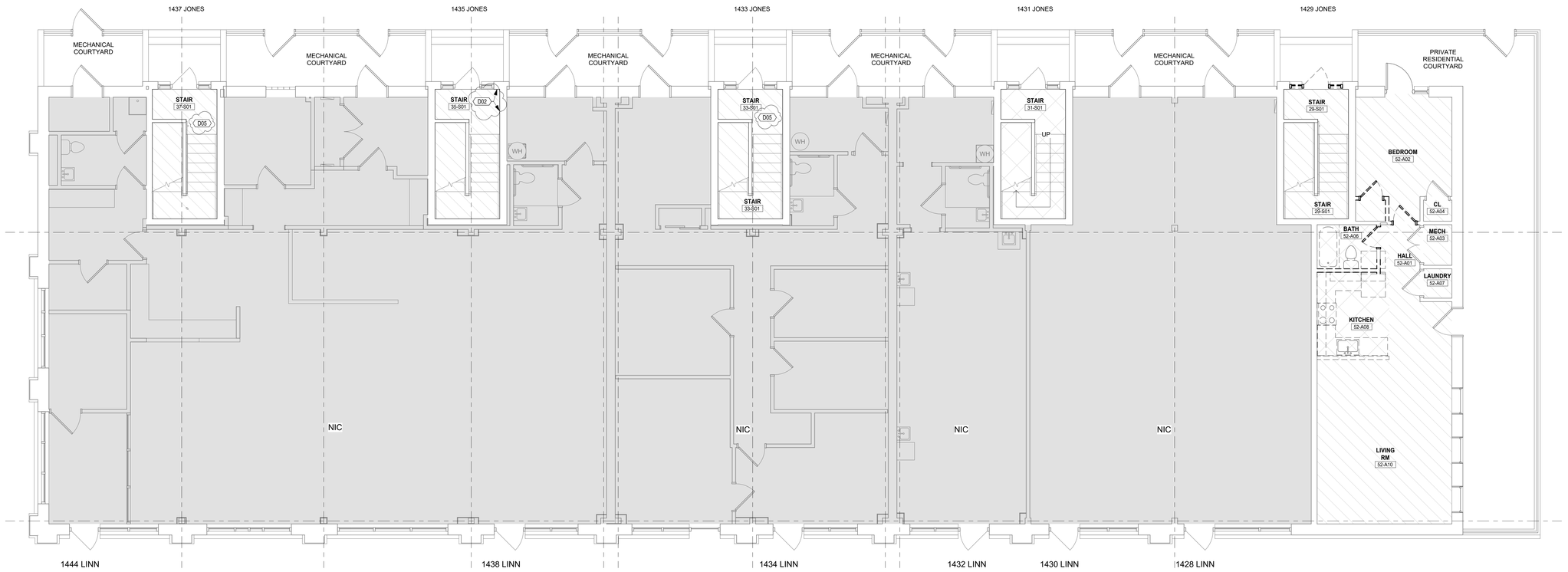
E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA DEMOLITION CODED NOTES (D) | |
|---|---|
| NO. | NOTE |
| | |
| D02 | Remove gypsum board and finish, stud to remain. |
| D05 | Remove ceiling. |

## DEMOLITION LEGEND

- EXISTING DOOR TO REMAIN
- EXISTING ITEM TO REMAIN
- EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.
- EXISTING WALL
- EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE
- EXISTING ITEM TO BE REMOVED OR SALVAGED
- HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.
- HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.
- HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.
- HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 First Floor Demo Plan
3/16" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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NOT FOR CONSTRUCTION

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Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

# FIRST FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A301

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# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA DEMOLITION CODED NOTES (D) | |
|---|---|
| NO. | NOTE |
| | |
| D02 | Remove gypsum board and finish, stud to remain. |
| D05 | Remove ceiling. |
| D16 | Remove tile flooring system, prep for new floor. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

## DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

EXISTING ITEM TO BE REMOVED OR SALVAGED

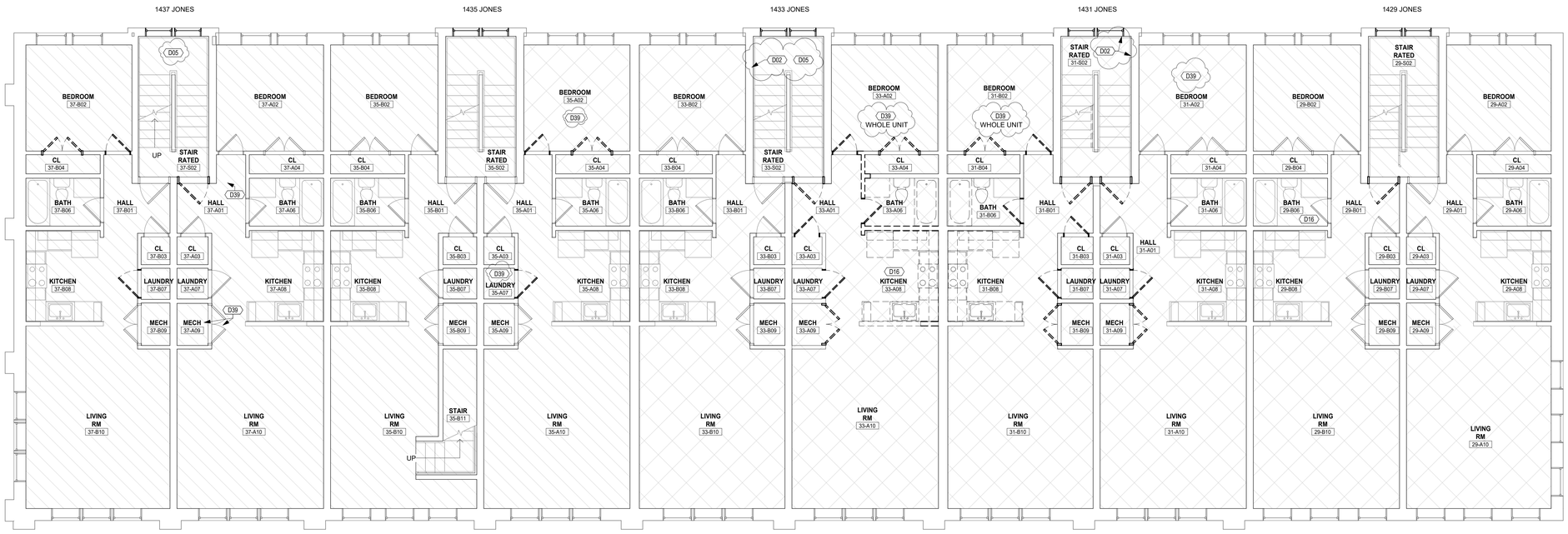
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P_____.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 Second Floor Demo Plan
3/16" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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Solicitation 2025-3018

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1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

SECOND FLOOR DEMO PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A302

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# DEMOLITION FLOOR PLAN GENERAL NOTES

A. See Project and General Architectural Notes on A001 for additional scope and information.

B. Refer to Life Safety Plans and the Code Summary for life safety information and rated wall locations.

C. Do not remove or demolish anything without verifying and coordinating with all general trades as to how they relate to the overall project.

D. See the A500 sheet for additional Exterior envelop demolition work, as well as the MEP drawings.

E. Remove awning fabric on east face of the building.

F. Remove all existing residential mailboxes. See new work for replacements.

| CMHA DEMOLITION CODED NOTES (D) | |
|---|---|
| NO. | NOTE |
| D02 | Remove gypsum board and finish, stud to remain. |
| D05 | Remove ceiling. |
| D16 | Remove tile flooring system, prep for new floor. |
| D39 | Remove ceiling this room. Remove all wet insulation or as required to repair joists and remediate mold. |

## DEMOLITION LEGEND

EXISTING DOOR TO REMAIN

EXISTING ITEM TO REMAIN

EXISTING DOOR, FRAME AND HARDWARE TO BE REMOVED OR SALVAGED.

EXISTING WALL

EXISTING WALL TO BE REMOVED FROM FLOOR TO STRUCTURE ABOVE

EXISTING ITEM TO BE REMOVED OR SALVAGED

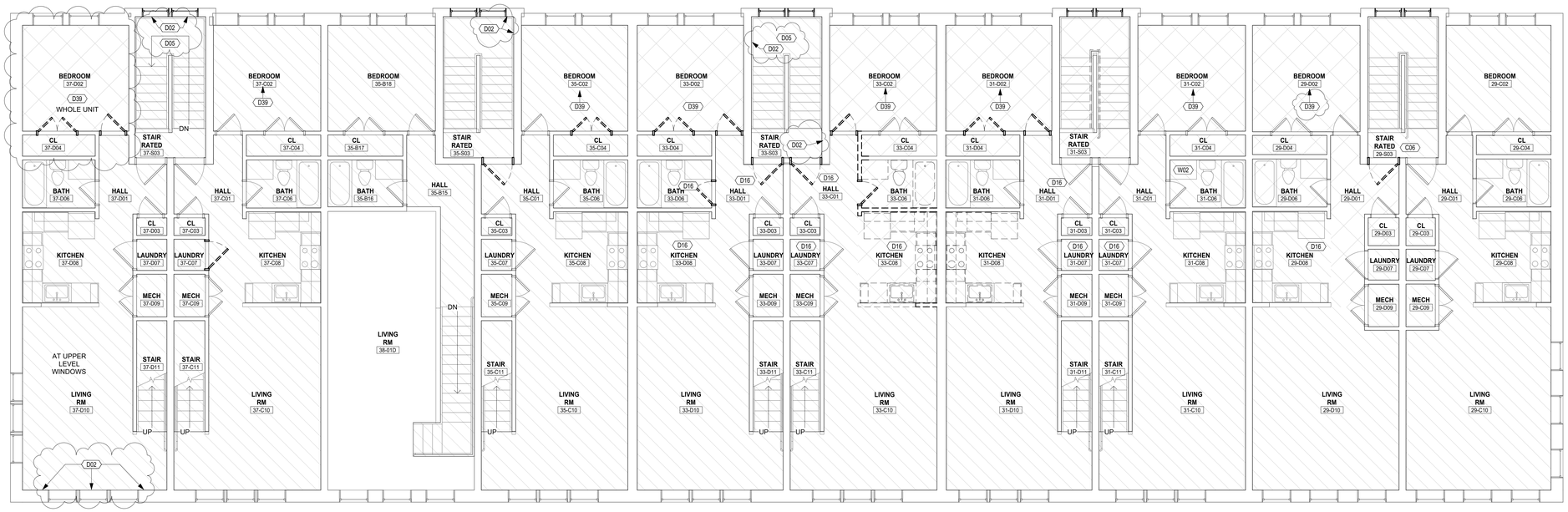
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. COORDINATE WITH NEW WORK ELECTRICAL DRAWINGS AND CEILING PLANS FOR COORDINATION AND TO IDENTIFY LIGHTS TO BE CAPPED VS. REINSTALLED. REMOVE BATHROOM LIGHT/ FAN COMBO WITH LED BASED FIXTURE. REMOVE ALL BLINDS. REMOVE ALL BATHROOM ACCESSORIES. REMOVED ALL LOW WALL BASED DOOR BUMPERS (NOT WALL PLATES). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, GYP BOARD, DOORS AND HARDWARE, DOWN TO THE EXPOSED STUDS. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS. REMOVE ALL WET AND DAMAGED INSULATION. NO NEW WORK OR FINAL REMEDIATION CAN COMMENCE UNTIL THE ENVELOP REPAIRS ARE COMPLETED. RE-MEDIATE OR REMOVE AND REPLACE THE REMAINING STRUCTURE WITH MOLD REMAINING ON IT. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS. REMEDIATE MOLD.

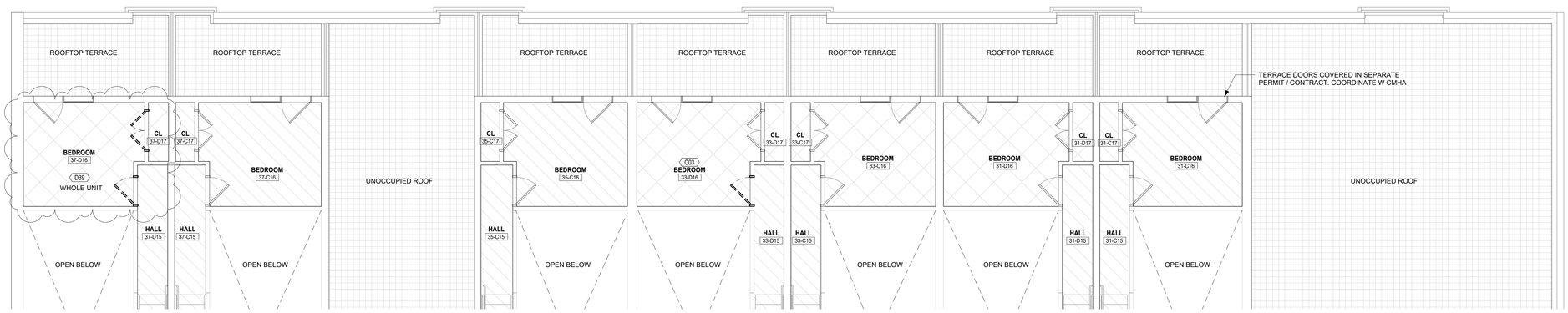
HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR ROOF TERRACES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P_____.

HATCH AREA: NOT IN CONTRACT - NO WORK IN THIS SPACE




1 Third Floor Demo Plan
3/16" = 1'-0"




2 Fourth Floor Demo Plan
3/16" = 1'-0"

1526 | 1502 | 1431

BUILDING KEY


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Solicitation 2025-3018

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Cincinnati, OH 45214

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| 1 | Addendum 01 | 08/04/25 |
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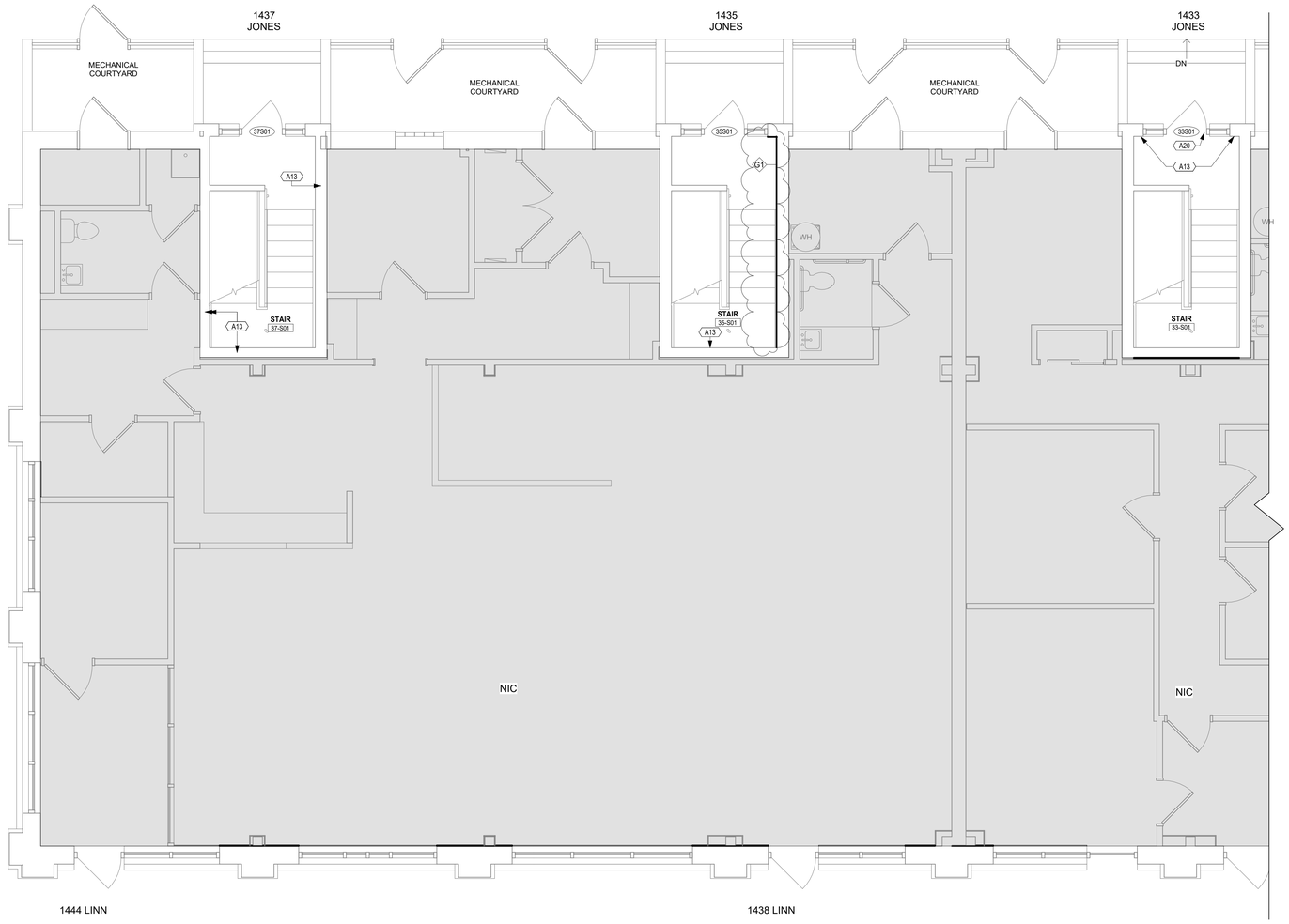
# THIRD & FOURTH FLOOR DEMO PLANS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

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2 First Floor Plan - North
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

| CMHA FLOOR CODED PLAN NOTES (A) | |
|---|---|
| **NO.** | **NOTE** |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A20 | Repair exterior door, frame and sidelights to like new condition. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.

| 1526 | 1502 | 1431 |
|---|---|---|

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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

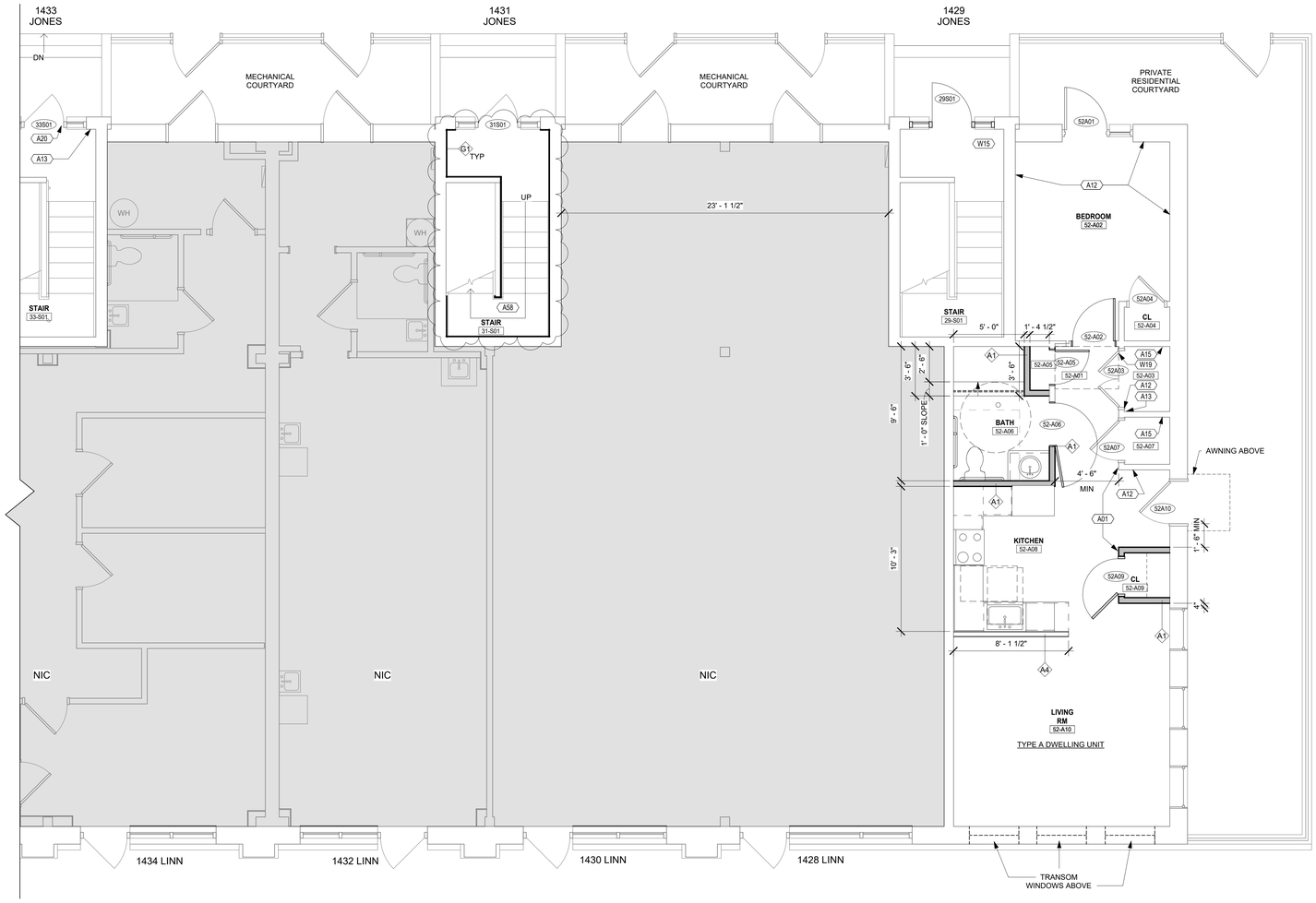
# FIRST FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

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1 First Floor - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A01 | Align. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A15 | Provide 1-hour min. fire rated caulk at floor-ceiling system. |
| A20 | Repair exterior door, frame and sidelights to like new condition. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W15 | Repair baseboard. |
| W19 | Repair wood door and wood frame. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.

1526 | 1502 | 1431

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Cincinnati, OH 45214

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| 1 | Addendum 01 | 08/04/25 |
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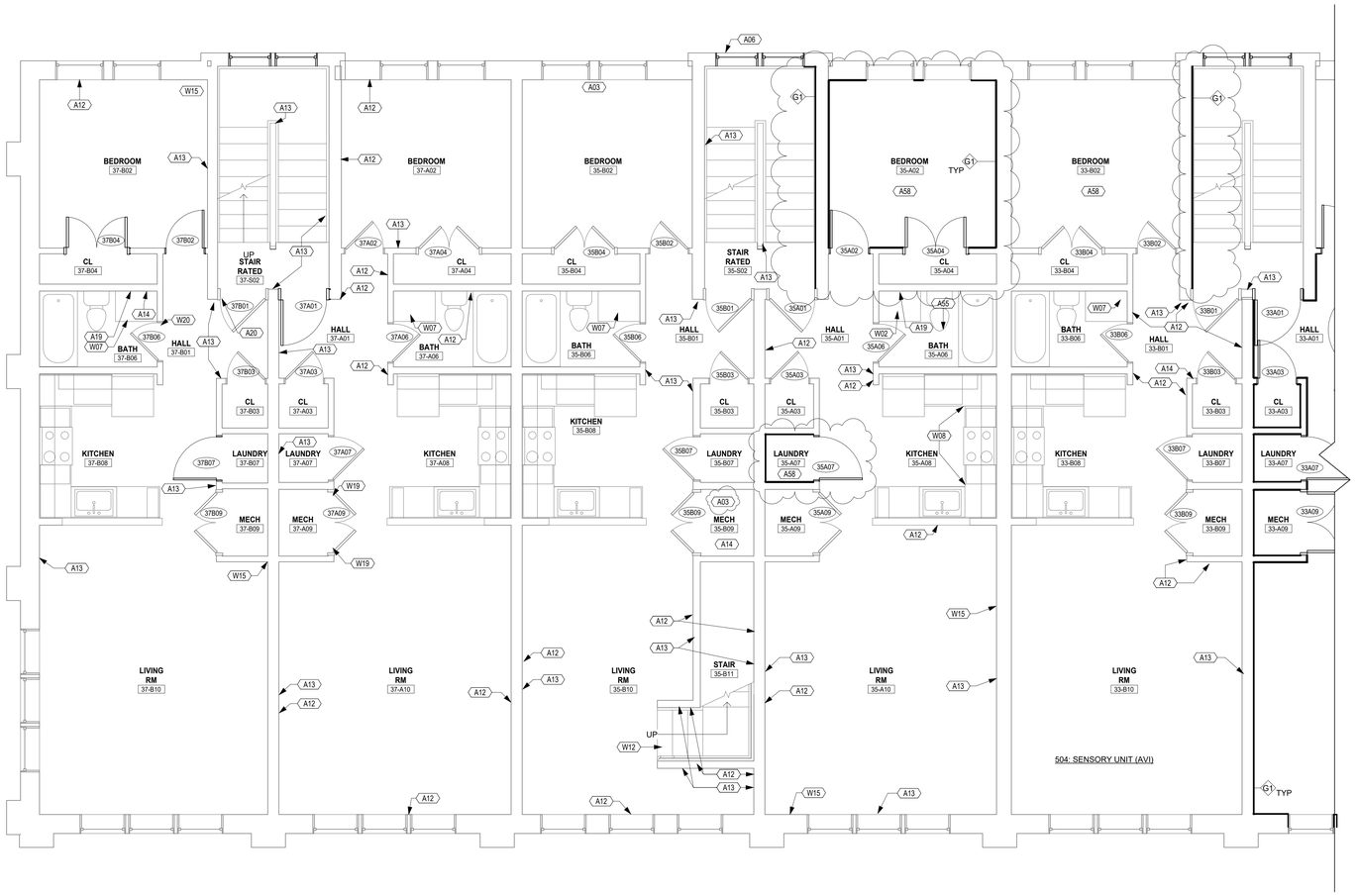
# FIRST FLOOR PLAN - SOUTH

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| Project number | 2025-912 |
| Date | 07/18/25 |
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| Checked by | Checker |

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1 Second Floor - North
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A19 | Provide mirror. See material schedule. |
| A20 | Repair exterior door, frame and sidelights to like new condition. |
| A55 | Replace toilet seat. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W15 | Repair baseboard. |
| W19 | Repair wood door and wood frame. |
| W20 | Repair wood door frame. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.

| 1526 | 1502 | 1431 |
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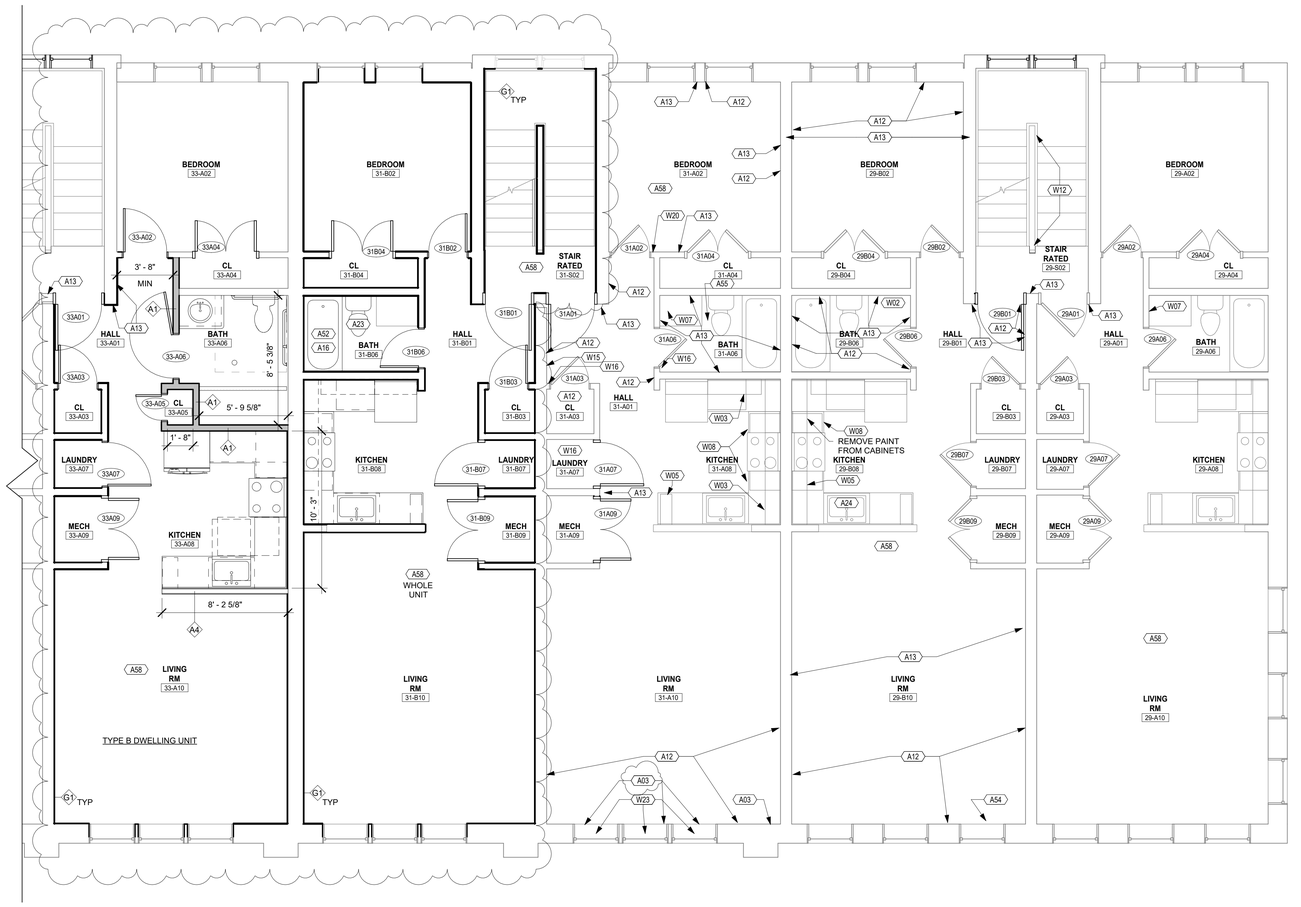
# SECOND FLOOR PLAN - NORTH

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|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

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1 Second Floor - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

**CMHA FLOOR CODED PLAN NOTES (A)**

| NO. | NOTE |
|---|---|
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A16 | Provide tub. Modify plumbing as required. See typical elevations and plumbing drawings. |
| A23 | Provide Toilet. See plumbing drawings. |
| A24 | Provide sink. See plumbing drawings. |
| A52 | Shower surround, 7'-0" tall solid surface panels. |
| A54 | Modify existing window, replace window sash. Make window operable and weather tight. |
| A55 | Replace toilet seat. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

**CMHA WOODWORK CODED NOTES (W)**

| NO. | NOTE |
|---|---|
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W05 | Repair and/ or replace cabinet drawer slide. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W12 | Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable). |
| W15 | Repair baseboard. |
| W16 | Replace baseboard. |
| W20 | Repair wood door frame. |
| W23 | Replace interior window gyp bd cased opening. |

PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____

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CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

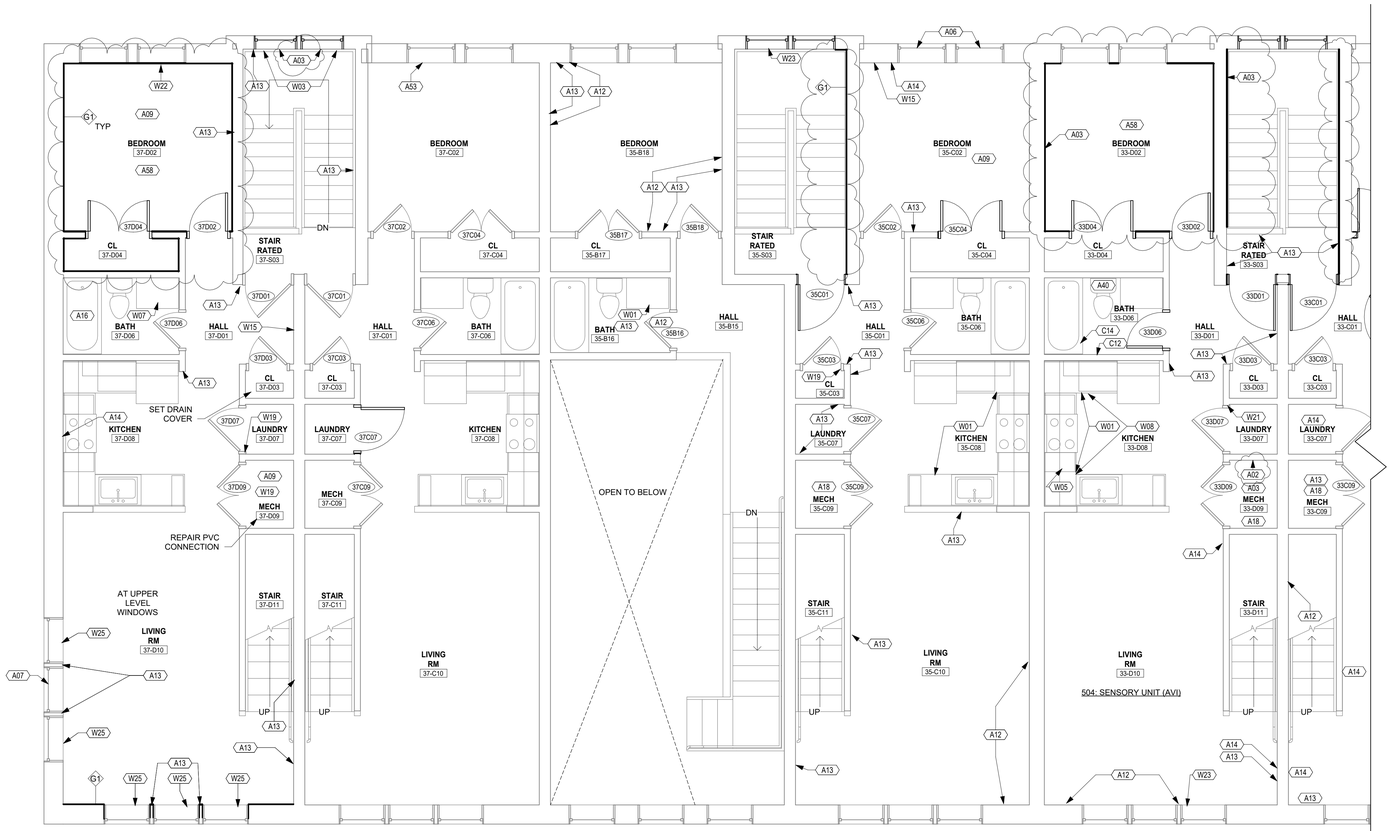
# SECOND FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

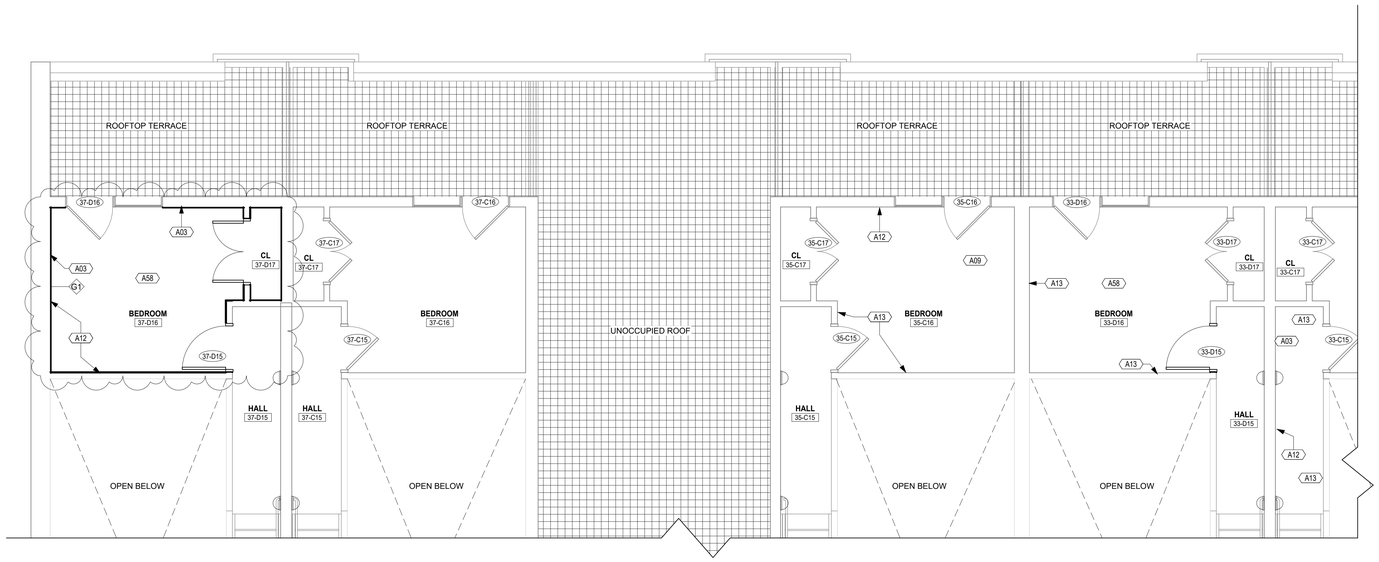
A314

Scale: As Indicated

8/11/2025 7:25:26 PM




1 Third Floor Plan - North
1/4" = 1'-0"




2 Fourth Floor Plan - North
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

| CMHA FLOOR CODED PLAN NOTES (A) | |
|---|---|
| **NO.** | **NOTE** |
| A02 | Align new wall with existing, provide smooth, flush transition. |
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A07 | Replace window glass, match existing. Field in verify. |
| A09 | Repair floor-ceiling system at water damage, replace floor substrate, replace and repair joists and replace damaged insulation. See A500 sheets for joist and subfloor repair. Repair to match adjacent floor and ceiling construction and meet floor fire rated construction. Remediate any mold - see specifications. Bring the extent damaged to substrate or structure to the owners and architects attention for review and assessment of work or additional work. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A16 | Provide tub. Modify plumbing as required. See typical elevations and plumbing drawings. |
| A18 | Install watertight flooring or seal floor entire room. Provide water heater drain pan. Coordinate with material schedule. |
| A40 | Replace toilet tank lid. |
| A53 | Modify existing window, replace window balance. Make window operable. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

| CMHA WOODWORK CODED NOTES (W) | |
|---|---|
| NO. | NOTE |
| W01 | Provide missing base cabinet and wall mount cabinets. See typical kitchen layout and elevations A400 sheets. |
| W03 | Provide interior cabinet bottom panel on top of existing damaged bottom panel. VIF to fit. |
| W05 | Repair and/ or replace cabinet drawer slide. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W15 | Repair baseboard. |
| W19 | Repair wood door and wood frame. |
| W21 | Replace wd door frame trim in its entire length where damaged. |
| W22 | Replace exterior window trim. See A500 sheets. |
| W23 | Replace interior window gyp bd cased opening. |
| W25 | Replace windowsill. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.

1526 | 1502 | 1431

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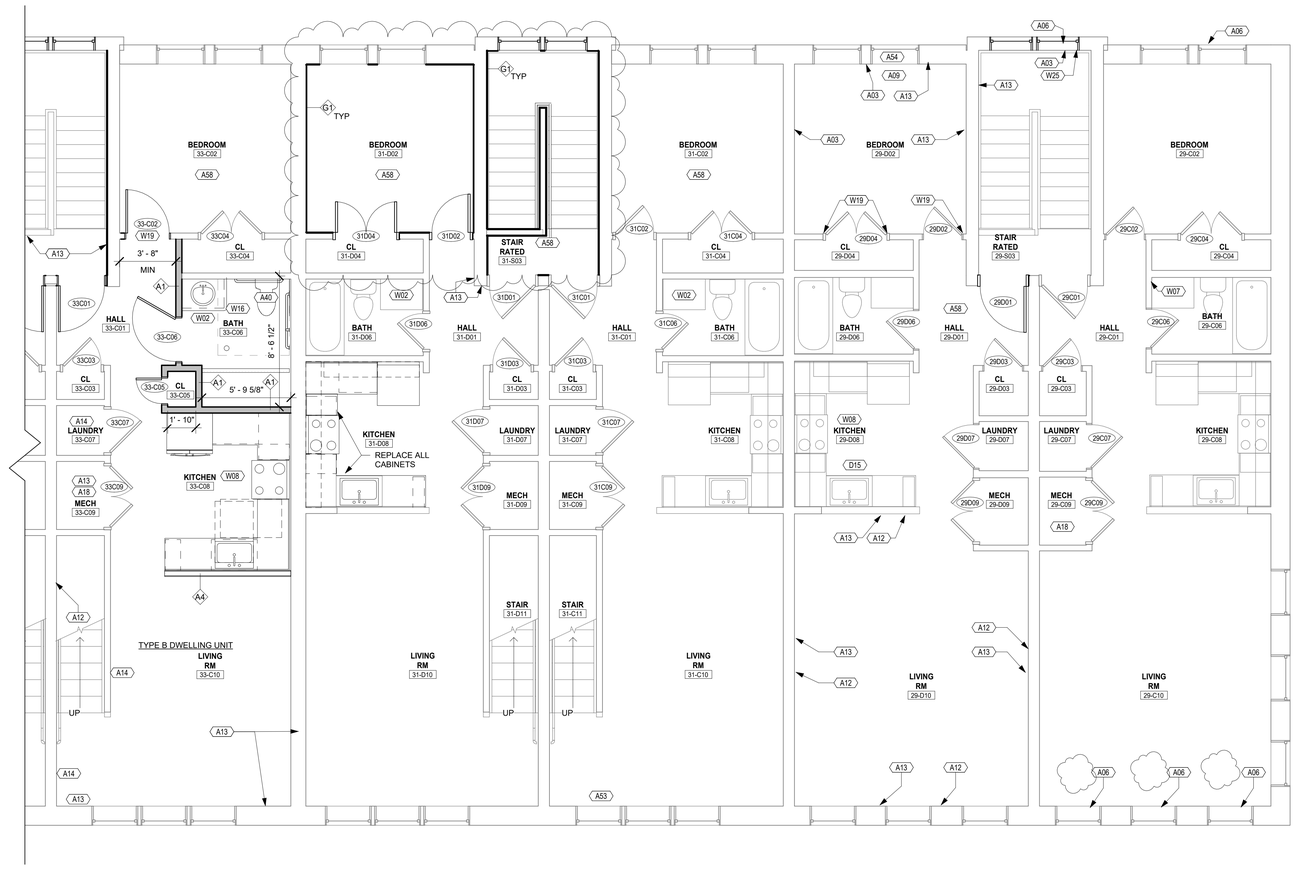
# THIRD & FOURTH FLR PLANS - NORTH

Project number 2025-912
Date 07/18/25
Drawn by Author
Checked by Checker

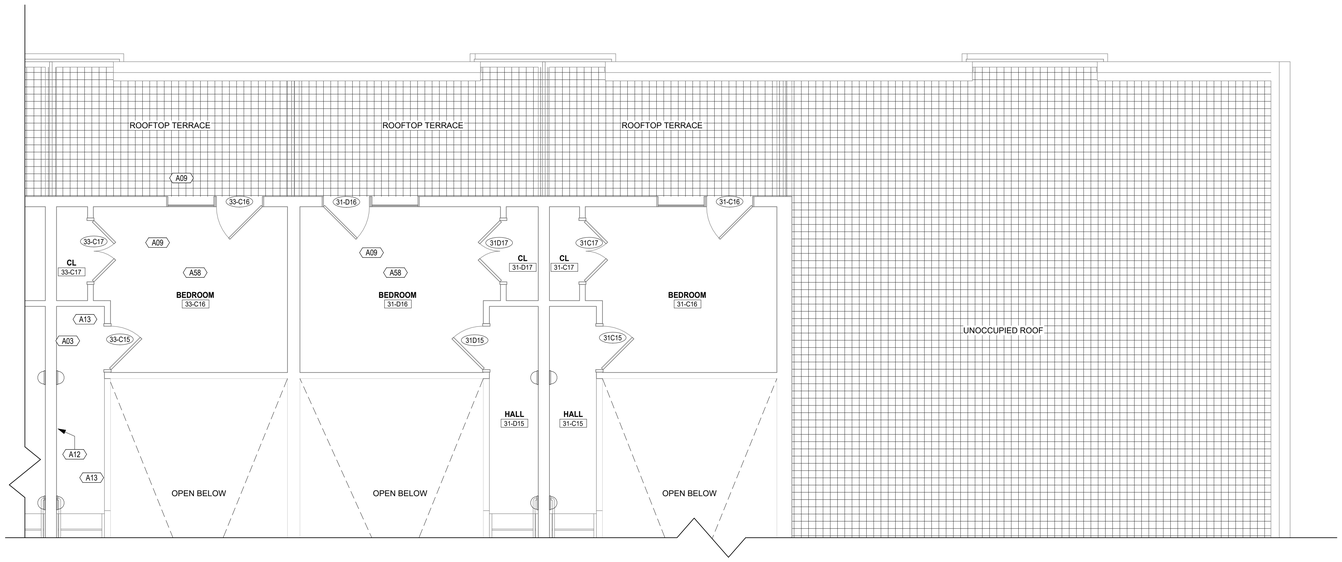
# A315

Scale: As Indicated

8/11/2025 7:25:29 PM




2 Third Floor Plan - South
1/4" = 1'-0"




1 Fourth Floor Plan - South
1/4" = 1'-0"

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

| CMHA FLOOR CODED PLAN NOTES (A) | |
|---|---|
| **NO.** | **NOTE** |
| A03 | Repair wall at water damage, replace gypsum board and replace damaged insulation. Repair to match adjacent wall construction and meet fire rated construction. Remediate any mold. Refer to specifications. |
| A06 | Provide window. Verify in field existing opening. Match existing. |
| A09 | Repair floor-ceiling system at water damage, replace floor substrate, replace and repair joists and replace damaged insulation. See A500 sheets for joist and subfloor repair. Repair to match adjacent floor and ceiling construction and meet floor fire rated construction. Remediate any mold - see specifications. Bring the extent damaged to substrate or structure to the owners and architects attention for review and assessment of work or additional work. |
| A12 | Skim wall to a level 4 finish before paint. See Specification for additional information. |
| A13 | Patch, repair small holes, cracks and set nails. Prep wall for paint per specifications. |
| A14 | Patch and repair damage at wall. Prep for paint per specs. |
| A18 | Install watertight flooring or seal floor entire room. Provide water heater drain pan. Coordinate with material schedule. |
| A40 | Replace toilet tank lid. |
| A53 | Modify existing window, replace window balance. Make window operable. |
| A54 | Modify existing window, replace window sash. Make window operable and weather tight. |
| A58 | Remediate any mold. Once mold remediation is complete, provide insulation in walls where it was removed and provide new gypsum board on existing studs. Patch and repair studs as required. In units: provide kitchen cabinetry, bathroom vanity and doors. See MEP drawings for additional work. Meet fire rated construction. See A400 Sheets for typical unit layouts. |

| CMHA WOODWORK CODED NOTES (W) | |
|---|---|
| NO. | NOTE |
| W02 | Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings. |
| W07 | Provide vanity countertop with integral sink. See material schedule. |
| W08 | Provide kitchen countertop. See material schedule. |
| W16 | Replace baseboard. |
| W19 | Repair wood door and wood frame. |
| W25 | Replace windowsill. |

## PLAN LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. ROOFTOP TERRACE, ROOF, EXTERIOR WALL AND DOOR REPAIR / REPLACEMENT. SEE PERMIT #2025P____.

1526 | 1502 | 1431

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Solicitation 2025-3018

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1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

# THIRD & FOURTH FLR PLANS - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A316

Scale: As Indicated

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| CMHA CEILING CODED NOTES (C) | |
|---|---|
| NO. | NOTE |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

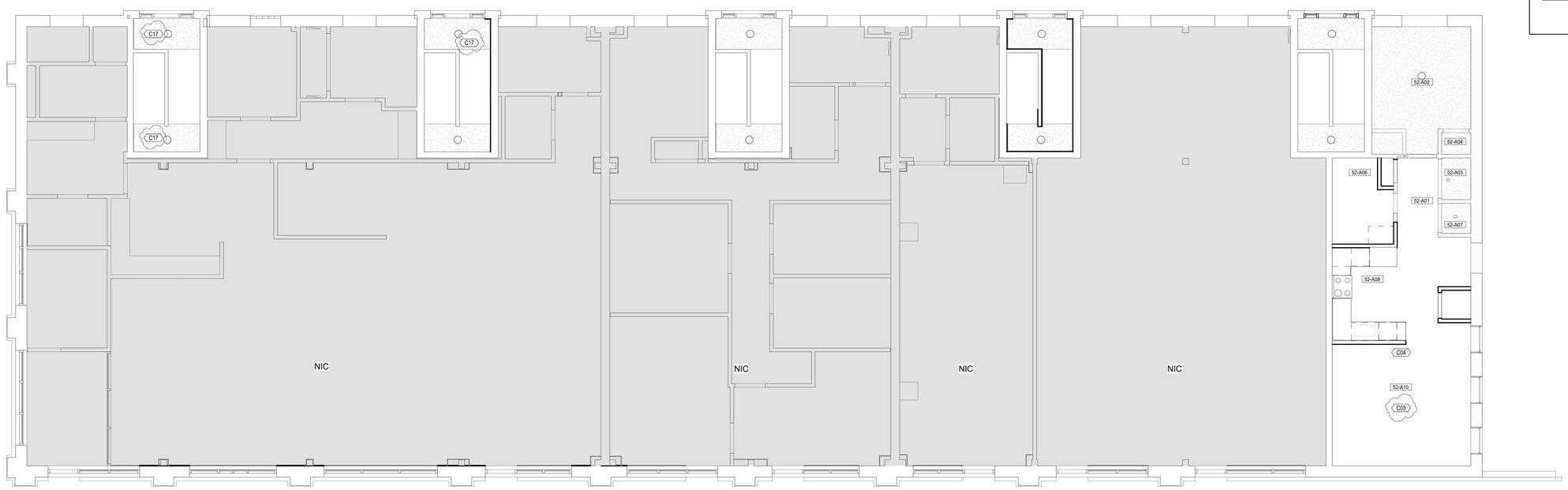
# LIGHTING LEGEND

- SCONCE
- RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES
- SURFACE MOUNTED LIGHT
- CEILING FAN
- EXHAUST FAN W/ INTEGRAL LIGHT
- CHANDELIER
- VANITY LIGHT
- OUTDOOR WALL SCONCE
- WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR
- SWITCH @ 48" AFF
- 3 WAY SWITCH AT 48" AFF
- SD — SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72)
- SD/CO — SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1).

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

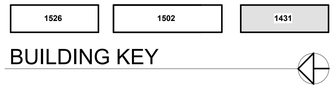
COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

HATCHED AREA: EXPOSED TO STRUCTURE THROUGHOUT. PROVIDE NEW EXIT SIGNS. PROVIDE NEW MECHANICAL SYSTEM WITH A TRUNK, BUT NO FINAL CONNECTIONS. REFER TO MECHANICAL DRAWINGS. PROVIDE NEW LIGHTING AND EXIT LIGHTS. REFER TO ELECTRICAL DRAWINGS. EMERGENCY LIGHTING AS NEEDED




1 First Floor Reflected Ceiling Plan
3/16" = 1'-0"






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| No. | Description | Date |
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| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

FIRST FLR REFLECTED CLG PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A321

Scale: As Indicated

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| CMHA CEILING CODED NOTES (C) | |
|---|---|
| NO. | NOTE |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
- a. 1 BED ROOM - 1 BATH - SEE SHEET A402
- b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
- c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
- d. 2 BEDROOM - 2 BATH - SEE SHEET A402
- e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
- f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.

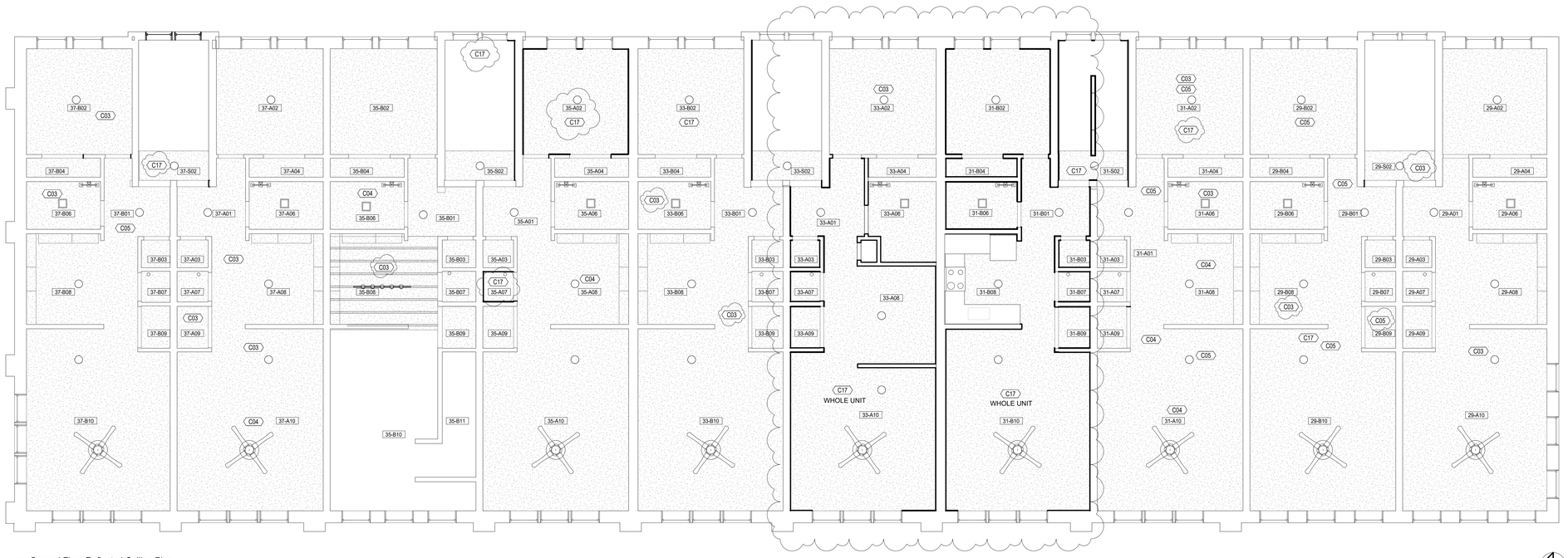
# LIGHTING LEGEND

- SCONCE
- RECESSED CAN LIGHT. RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES
- SURFACE MOUNTED LIGHT
- CEILING FAN
- EXHAUST FAN W/ INTEGRAL LIGHT
- CHANDELIER
- VANITY LIGHT
- OUTDOOR WALL SCONCE
- WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR
- SWITCH @ 48" AFF
- 3 WAY SWITCH AT 48" AFF
- SD — SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72)
- SD/CO — SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1).

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

HATCHED AREA: EXPOSED TO STRUCTURE THROUGHOUT. PROVIDE NEW EXIT SIGNS. PROVIDE NEW MECHANICAL SYSTEM WITH A TRUNK, BUT NO FINAL CONNECTIONS. REFER TO MECHANICAL DRAWINGS. PROVIDE NEW LIGHTING AND EXIT LIGHTS. REFER TO ELECTRICAL DRAWINGS. EMERGENCY LIGHTING AS NEEDED




1 Second Floor Reflected Ceiling Plan
3/16" = 1'-0"

1526 | 1502 | 1431

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SECOND FLR REFLECTED CLG PLAN

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A322

Scale: As Indicated

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| CMHA CEILING CODED NOTES (C) | |
|---|---|
| NO. | NOTE |
| | |
| C03 | Repair, patch and paint damage ceiling portion. Remediate any mold. Bring the extent damaged sub-structure or structure to the owners and architects attention for review and assessment of work or additional work. Replace damaged / wet insulation. |
| C04 | Patch and repair the ceiling, match existing texture. |
| C05 | Patch, repair and paint minor water damage. Match existing texture. |
| C17 | New gyp board ceiling. Remediate any mold and replace all removed insulation before commencement of ceiling work. Coordinate with Lighting and electrical device plan. |

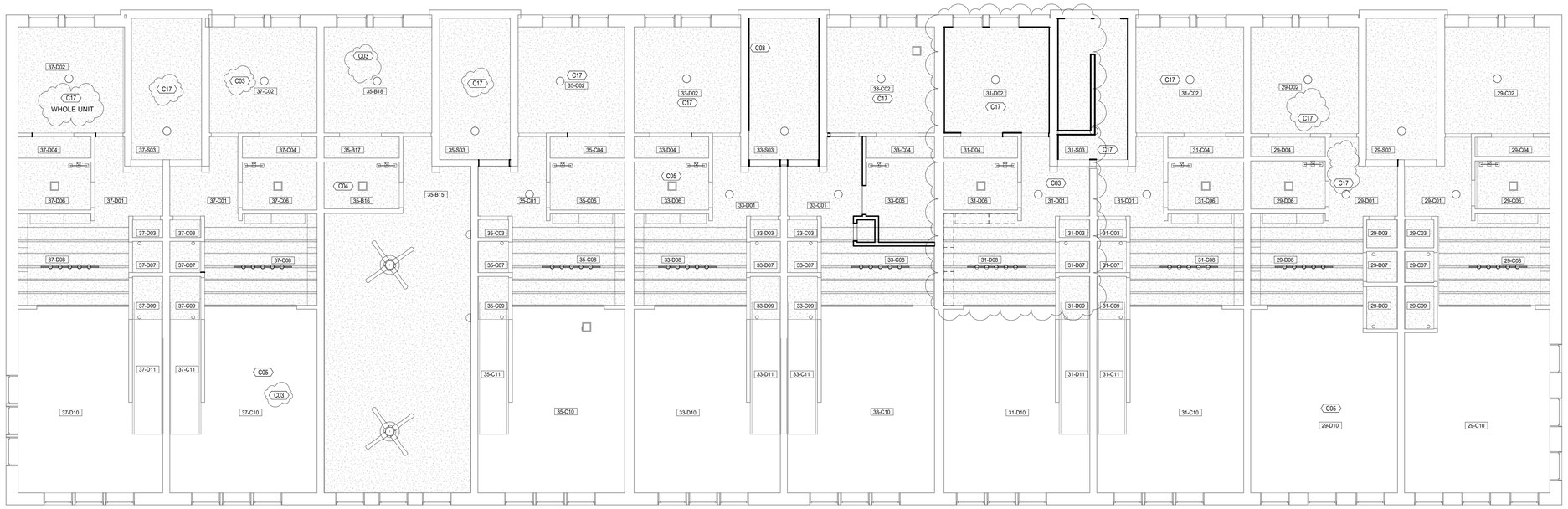
# FLOOR PLAN GENERAL NOTES

A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

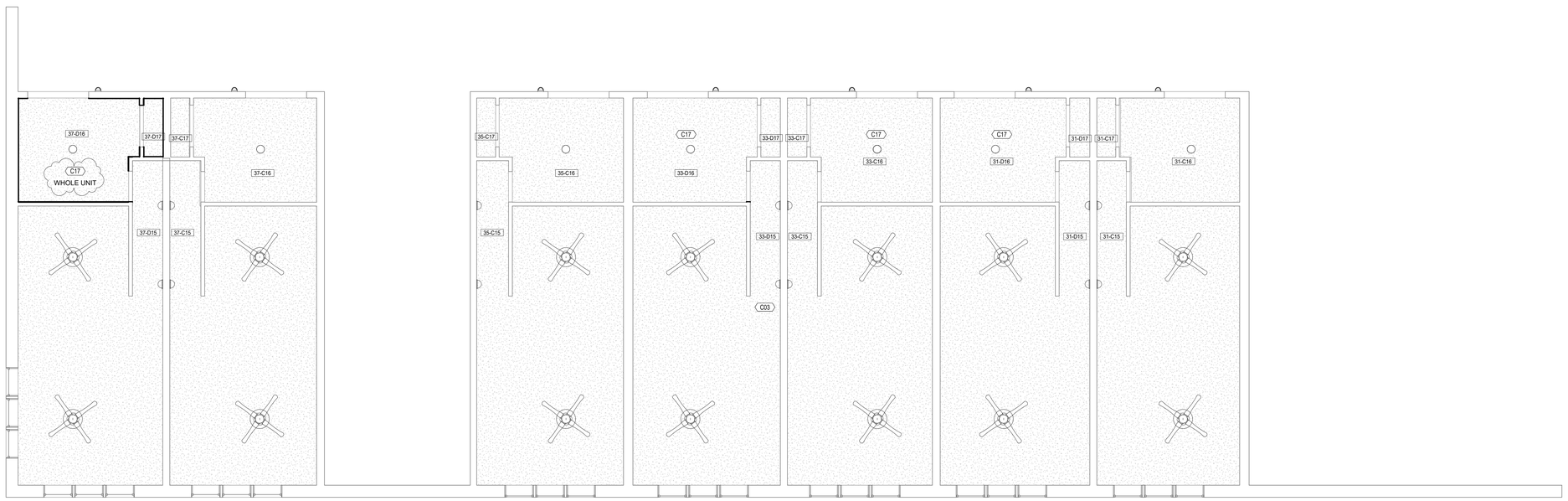
B. REFER TO LIFE SAFETY PLANS AND THE CODE SUMMARY FOR LIFE SAFETY INFORMATION AND RATED WALL LOCATIONS.

C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - SEE SHEET A403
   c. 2 BEDROOM - 1 BATH STAIR OFF HALLWAY - SEE SHEET A402
   d. 2 BEDROOM - 2 BATH - SEE SHEET A402
   e. TYPE A DWELLING UNIT (GROUND FLOOR) - SEE SHEET A401
   f. TYPE B DWELLING UNIT (ACCESSIBLE) - SEE SHEET A401

D. SEE TYPICAL FINISH SCHEDULE, MATERIAL BASIS OF DESIGN SCHEDULE AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.




1 Third Floor Reflected Ceiling Plan
3/16" = 1'-0"




2 Fourth Floor Reflected Ceiling Plan
3/16" = 1'-0"

## LIGHTING LEGEND

| | |
|---|---|
| | SCONCE |
| | RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | SURFACE MOUNTED LIGHT |
| | CEILING FAN |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | CHANDELIER |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| S | SWITCH @ 48" AFF |
| $_3$ | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

HATCHED AREA: EXPOSED TO STRUCTURE THROUGHOUT. PROVIDE NEW EXIT SIGNS. PROVIDE NEW MECHANICAL SYSTEM WITH A TRUNK, BUT NO FINAL CONNECTIONS. REFER TO MECHANICAL DRAWINGS. PROVIDE NEW LIGHTING AND EXIT LIGHTS. REFER TO ELECTRICAL DRAWINGS. EMERGENCY LIGHTING AS NEEDED

| 1526 | 1502 | 1431 |
|---|---|---|

BUILDING KEY


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NOT FOR CONSTRUCTION

CMHA

Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

LINN STREET EXCHANGE
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| 1 | Addendum 01 | 08/04/25 |
| 2 | Addendum 02 | 08/11/25 |

THIRD & FOURTH FLR REF CLG PLANS

| | |
|---|---|
| Project number | 2025-912 |
| Date | 07/18/25 |
| Drawn by | Author |
| Checked by | Checker |

A323

Scale: As Indicated

8/11/2025 7:25:42 PM

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A1 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. PROVIDE NEW PAD AND INSATLL PER MANUFACTURERS RECCOMENDATIONS. |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED. TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A6 | INSTALL NEW WALL MOUNTED ELECTRIC RADIANT FINTUBE IN THIS LOCATION. PATCH AND REPAINT WALL AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |




1 MECHANICAL NEW WORK PLAN
1/4" = 1'-0"

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
3. REFER TO SHEET BOOK MECHANICAL SPECIFICATIONS.
4. TEST & BALANCE REPORT SHALL BY DONE BY A THIRD PARTY AABC OR NEBB CERTIFIED CONTRACTOR.
5. ALL DUCTWORK DIMENSIONS SHOWN ARE INTERNAL CLEAR DIMENSIONS. THESE DIMENSIONS DO NOT INCLUDE INTERNAL LINING OR EXTERNAL INSULATION.
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8. ALL EXISTING WALL CAPS FOR GENERAL BATHROOM EXHAUST, INTAKE AIR AND COMBUSTION AIR FOR GAS HEAT SECTION IN VERTICAL AHUS, AND WATER HEATERS SHALL BE REPLACED.
9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
8/4/2025

CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum - 01 | 8/4/25 |
| B | Bid Addendum - 02 | 8/11/25 |

# MECHANICAL FIRST FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M312

Scale: As Indicated

8/11/2025 7:01:51 AM

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED, TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |
| A9 | EXISTING DUCTWORK IN THIS UNIT HAS BEEN IDENTIFIED AS MOLDY AND SHALL BE CLEANED PER THE HVAC AIR-DISTRIBUTION SYSTEM CLEANING SPECIFICATION. |




1 Second Floor Mechanical - North
1/4" = 1'-0"

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
2. THE GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR SHALL VERIFY AND INCLUDE IN THEIR FINAL BID ALL LIFE SAFETY, SMOKE/FIRE ALARM SYSTEMS NEEDED TO MAINTAIN RATINGS REQUIRED PER LOCAL AND STATE CODES. FAILURE TO DO SO SHALL RESULT IN NO EXPENSE TO THE OWNER.
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9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum - 01 | 8/4/25 |
| B | Bid Addendum - 02 | 8/11/25 |

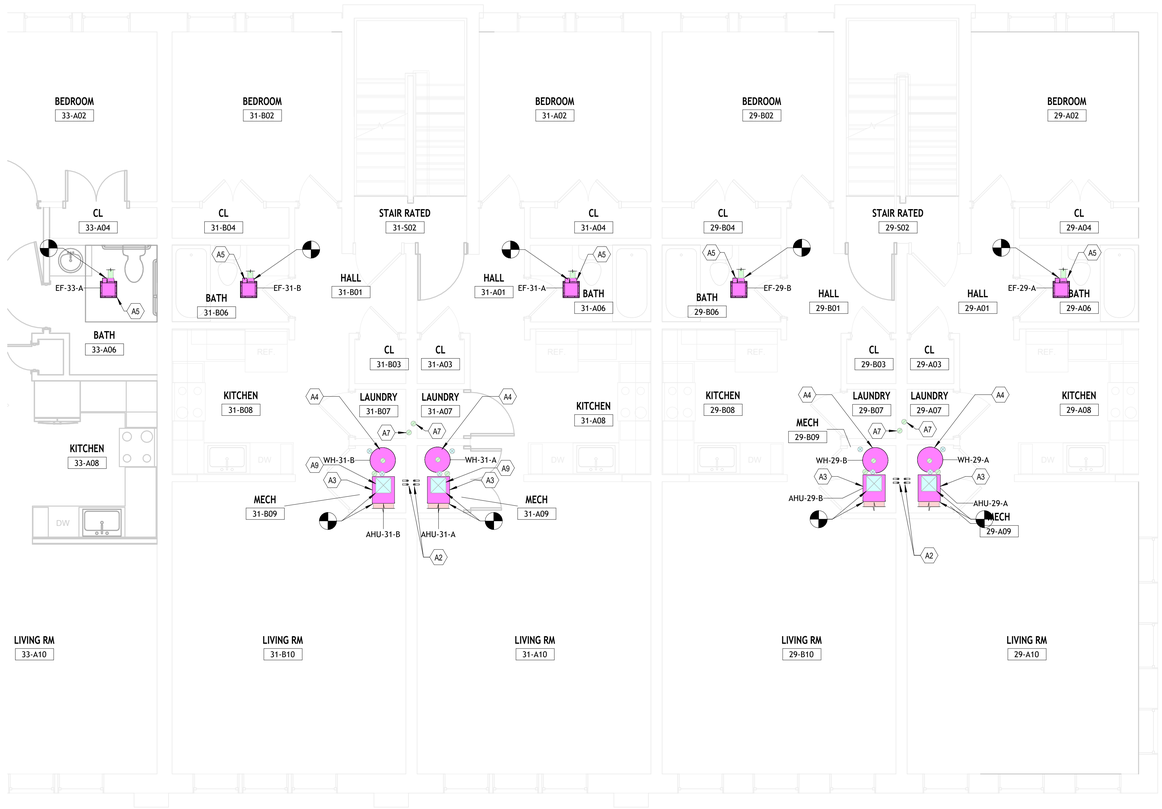
# MECHANICAL SECOND FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M321

Scale: As Indicated

8/11/2025 7:01:53 AM




1 Second Floor Mechanical - South
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
| A3 | INSTALL NEW VERTICAL AHU IN THIS LOCATION. AS MUCH OF THE EXISTING DUCTWORK SHALL BE REUSED AS POSSIBLE. TRANSITION SUPPLY AND RETURN DUCTWORK AS REQUIRED. EXISTING INTAKE AND COMBUSTION AIR DUCTWORK SHALL BE REUSED/TRANSITION AS REQUIRED FOR NEW EQUIPMENT. |
| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |
| A9 | EXISTING DUCTWORK IN THIS UNIT HAS BEEN IDENTIFIED AS MOLDY AND SHALL BE CLEANED PER THE HVAC AIR-DISTRIBUTION SYSTEM CLEANING SPECIFICATION. |

## GENERAL NOTES:

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8/4/2025

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Cincinnati OH 45214

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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum - 01 | 8/4/25 |
| B | Bid Addendum - 02 | 8/11/25 |

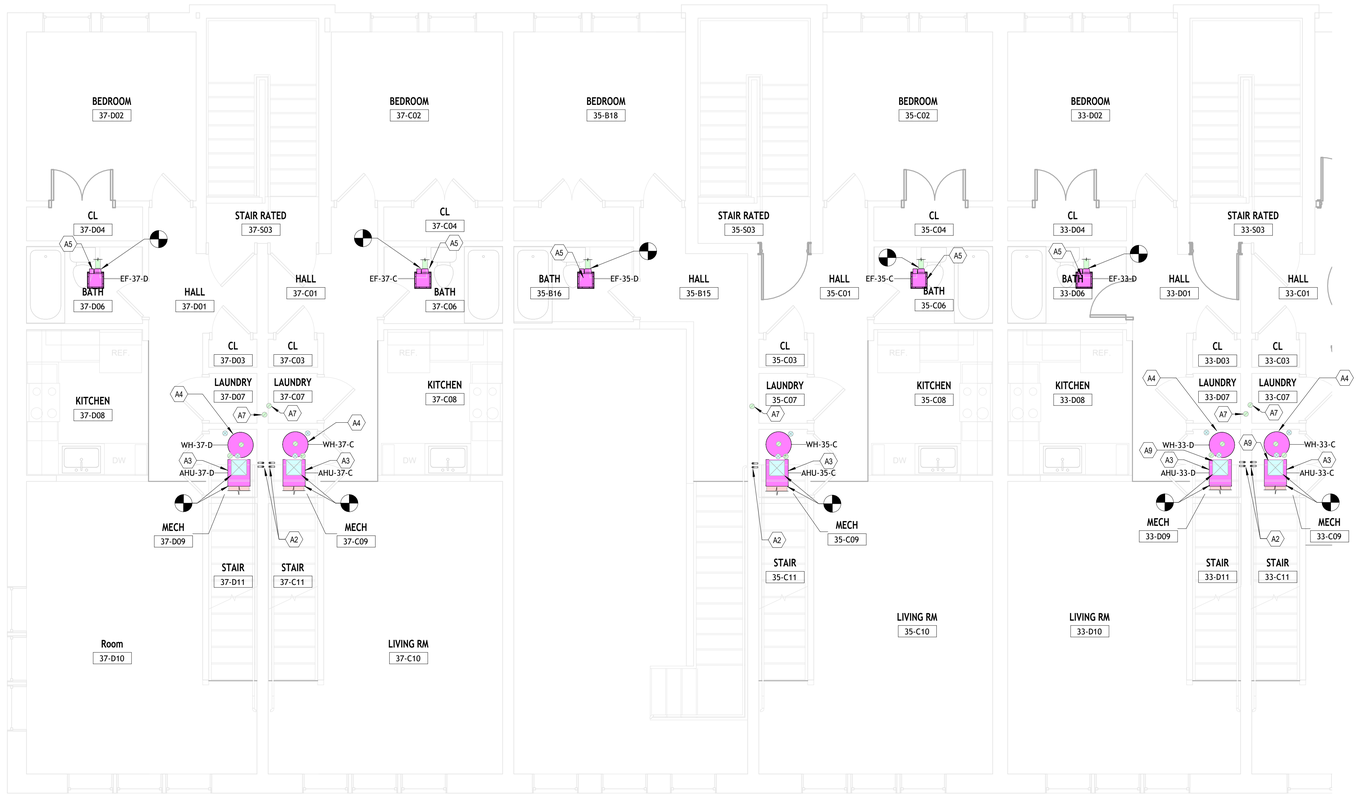
# MECHANICAL SECOND FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

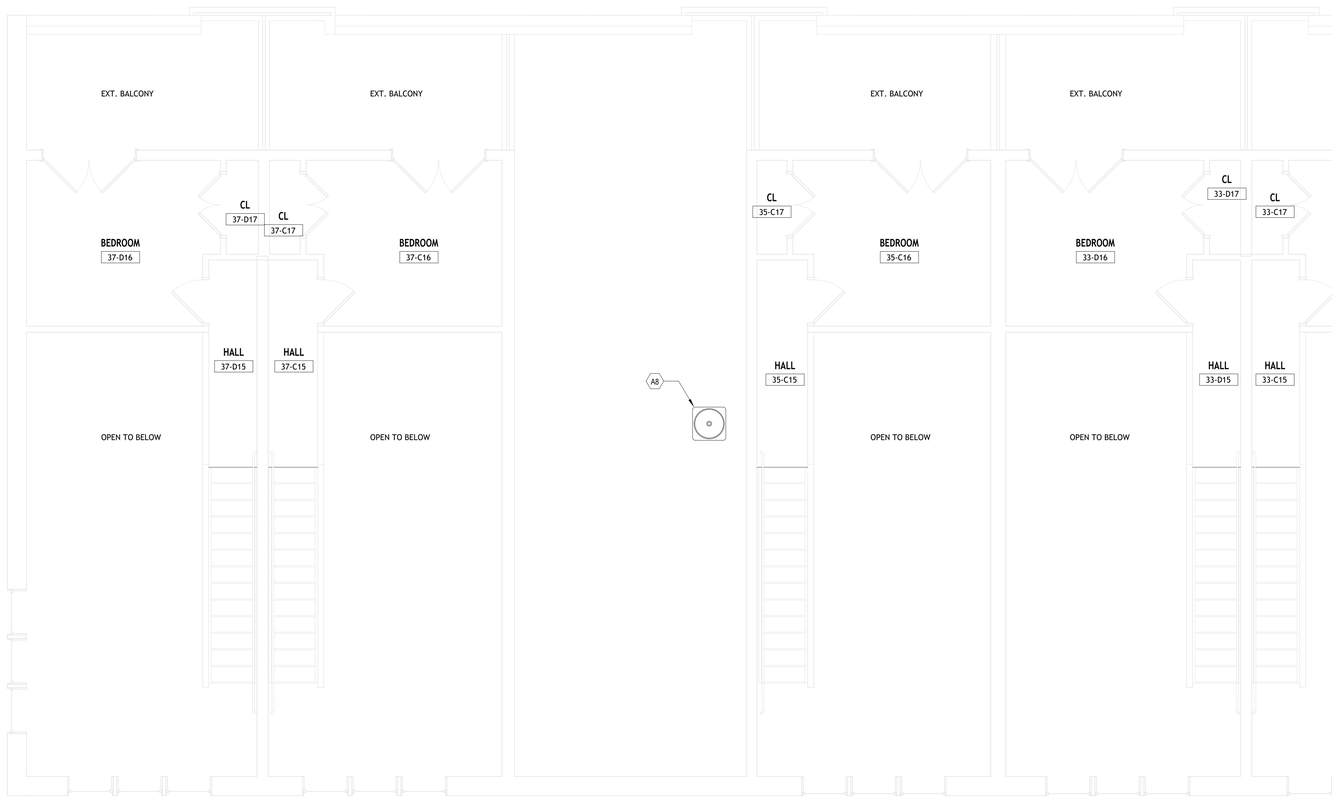
M322

Scale: As Indicated

8/11/2025 7:01:57 AM




1 Third Floor Mechanical - North
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - North
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
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| A4 | INSTALL NEW WATER HEATER IN THIS LOCATION. EXISTING FLUE SHALL BE CAPPED IN PLACE AND MADE AIRTIGHT. |
| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
| A7 | EXISTING DRYER VENT SHALL BE CLEANED AND MADE CLEAR OF ANY OBSTRUCTIONS. PROVIDE NEW WALL CAP AT EXTERIOR. |
| A8 | PROVIDE NEW CONDENSING UNIT IN LOCATION OF EXISTING. INSTALL ON MIAMI TECH ASMU ROOF CURB OR EQUIVALENT. |
| A9 | EXISTING DUCTWORK IN THIS UNIT HAS BEEN IDENTIFIED AS MOLDY AND SHALL BE CLEANED PER THE HVAC AIR-DISTRIBUTION SYSTEM CLEANING SPECIFICATION. |

B

## GENERAL NOTES:

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM ITEMS SHOWN THE PLANS THAT ARE CALLED OUT AS 'EXISTING' OR 'VERIFY IN FIELD'. SHOULD THE CONTRACTOR FIND THAT THE EQUIPMENT, DUCT, OR AIR DEVICES ARE NOT EQUAL TO WHAT IS SHOWN ON THE DRAWINGS IT SHALL BE REPLACED. IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THIS SCOPE THEY SHALL CONTACT THE DESIGN ENGINEER AND OWNERS PROJECT MANAGER FOR APPROVAL. CONTRACTOR TO NOTIFY OWNERS PROJECT MANAGER AND DESIGN ENGINEER IN WRITING OF ALL REPLACEMENT ITEMS PRIOR TO CONSTRUCTION.
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| No. | Description | Date |
|---|---|---|
| A | Bid Addendum - 01 | 8/4/25 |
| B | Bid Addendum - 02 | 8/11/25 |

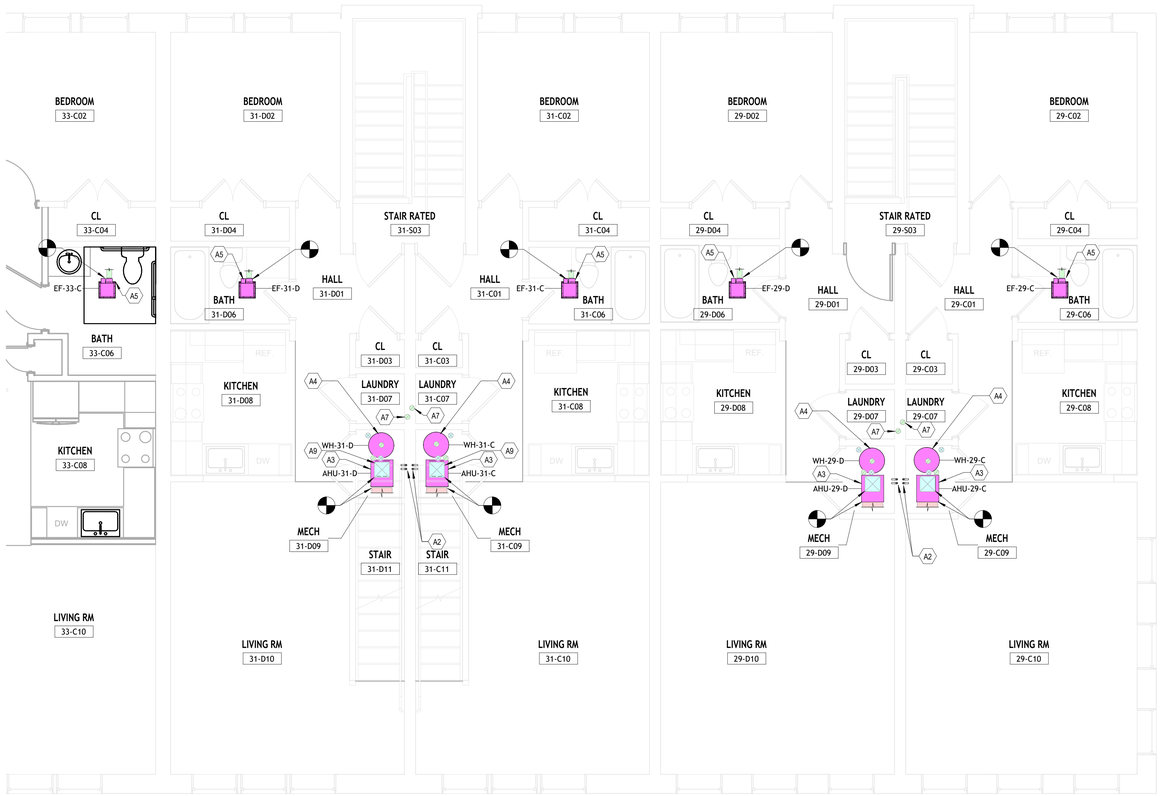
# MECHANICAL THIRD FLOOR PLAN - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

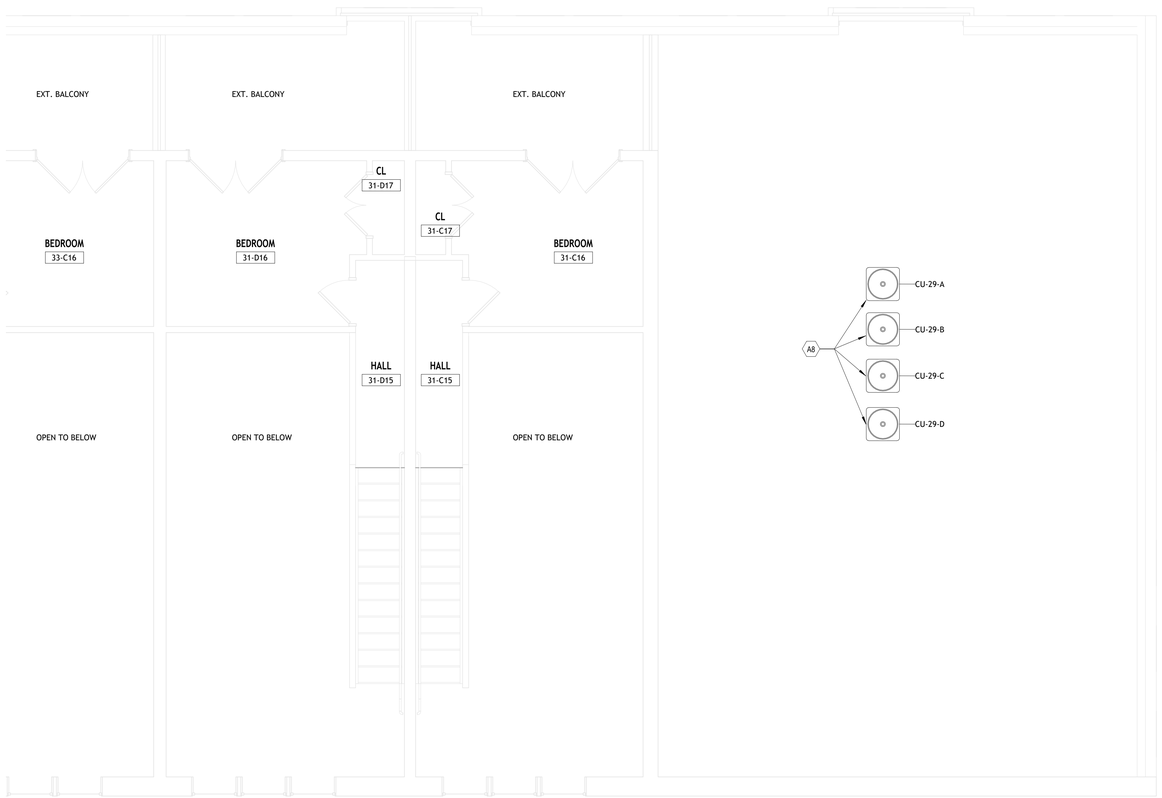
# M331

Scale: As Indicated

8/11/2025 7:02:01 AM




1 Third Floor Mechanical - South
1/4" = 1'-0"




2 Fourth Floor Mechanical - Overall - South
1/4" = 1'-0"

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| A2 | INSTALL NEW REFRIGERANT LINE SET FOR THIS PIECE OF EQUIPMENT. NEW LINE SET SHALL FOLLOW SAME PATH AS EXISTING. INSTALL WITH INSULATION AND PIPE PROTECTION AS REQUIRED PER CODE AND SPECIFICATIONS. |
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| A5 | INSTALL NEW CABINET EXHAUST FAN IN THIS LOCATION. CONNECT NEW FAN TO EXISTING DUCTWORK. TRANSITION DUCTWORK AS REQUIRED. |
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9. EXISTING AIR DEVICES SHALL BE REPLACED ON A $/EACH BASIS AS REQUESTED BY THE BUILDING OWNER.


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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
My commission expires 2025-2012

CMHA
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1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | Bid Addendum - 01 | 8/4/25 |
| B | Bid Addendum - 02 | 8/11/25 |

# MECHANICAL THIRD FLOOR PLAN - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

M332

Scale: As Indicated

8/11/2025 7:02:04 AM

## PLUMBING FIXTURE SCHEDULE

| MARK | MANUFACTURER | MODEL | W | V | CW | HW | ACCESSORIES | DESCRIPTION |
|---|---|---|---|---|---|---|---|---|
| LAV-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7500160.002, P-TRAP, AND GRID STRAINER | EXISTING SOLID SURFACE SINK WITH NEW FAUCET |
| LAV-2 | SEE ARCH | SEE ARCH | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7075002.002 | APARTMENT LAVATORY SINK |
| SH-1 | SEE ARCH | SEE ARCH | 2" | 1 1/2 | 1/2" | 1/2" | PROVIDE COMMERCIAL SHOWR SYSTEM KIT COMPLETE WITH VALVE ONLY TRIM, AND WATER SENSE LABELED SHOWER HEAD | BATH/SHOWER TRIM KIT |
| SH-2 | SEE ARCH | SEE ARCH | 2 | 1 1/2" | 1/2" | 1/2" | PROVIDE VALVE ONLY TRIM KIT, 3 FUNCTION HAND SHOWER, INLINE VACUUM BREAKER, 59" METAL HOSE, FLOWISE SHOWERHEAD, AND 36" SLIDE BAR | ADA BATH/SHOWER TRIM KIT |
| SK-1 | ELKAY | LR3322 | 2" | 1 1/2" | 1/2" | 1/2" | PROVIDE AMERICAN STANDARD 7077300.002, P-TRAP, AND SINK DISPOSAL | DUAL BOWL DROP IN STAINLESS STEEL SINK WITH FAUCET AND DISPOSAL |

## WATER HEATER SCHEDULE

| MARK | TYPE | MANUFACTURER | MODEL | WEIGHT | DIMENSIONS | HEATING CAPACITY (kW) | STORAGE (GALLONS) | VOLTAGE | PHASE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|
| WH-29-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-29-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-29-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-29-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-31-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-31-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-31-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-31-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-33-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-33-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-33-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-33-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-35-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-35-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-35-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-37-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-37-B | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-37-C | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-37-D | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |
| WH-52-A | ELECTRIC TANK TYPE WATER HEATER | A.O. Smith | E6-40H38D-TTP | 150 | 18" Ø X 58" | (2) @ 3.8 | 40 | 240 | 1 | |

B


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PLUMBING SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 8/1/2025 |
| Drawn by | OG |
| Checked by | BT |

P350

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# LIGHTING LEGEND

| | |
|---|---|
| | 2X4 LED LIGHT FIXTURE |
| | SCONCE |
| | RECESSED CAN LIGHT, RECESSED FIXTURES SHALL NOT BE LOCATED IN RATED FLOOR/CEILING ASSEMBLIES |
| | TABLE CHANDELIERS LIGHTS |
| | CEILING FAN |
| | EXHAUST FAN W/ INTEGRAL LIGHT |
| | TRACKLIGHTING |
| | VANITY LIGHT |
| | OUTDOOR WALL SCONCE |
| | WALL MOUNTED SAFETY LIGHT WITH MOTION DETECTOR |
| | EXIT LIGHT |
| S | SWITCH @ 48" AFF |
| S3 | 3 WAY SWITCH AT 48" AFF |
| SD | SMOKE DETECTOR – HARDWIRED, INTERCONNECTED 120 V DUAL-SENSING (PHOTOELECTRIC AND IONIZATION) SMOKE ALARM W/ BATTERY BACKUP. PER (RCO 314 -OR- OBC 907.2.11.1 THROUGH 907.2.11.6 AND UL217, NFPA 72) |
| SD/CO | SMOKE/CARBON MONOXIDE DETECTOR - HARDWIRED, INTERCONNECTED 120 V SMOKE ALARM/CARBON MONOXIDE PER (RCO 315 -OR- OBC 915.1.1). |

LIGHTING/ELECTRICAL FINISHES ARE TO BE AS SELECTED BY OWNER. ANY FINISHES AND/OR MATERIALS NOT SPECIFICALLY CALLED OUT IN DRAWINGS ARE TO BE VERIFIED WITH OWNER.

COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

Lighting Legend
N.T.S.

# ELECTRICAL LEGEND

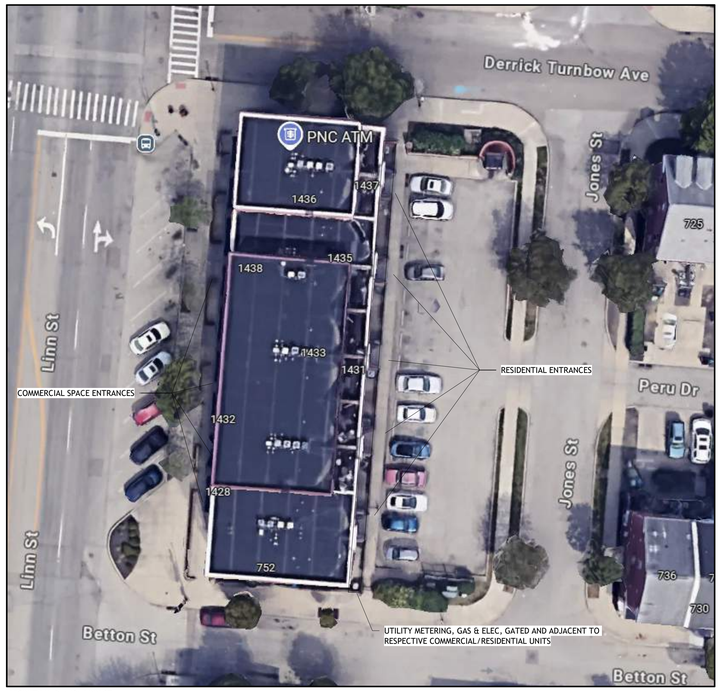
| | |
|---|---|
| | ELECTRICAL PANEL |
| | FLOOR MOUNTED DUPLEX RECEPTACLE |
| | DUPLEX RECEPTACLE MOUNTED AT 12" OC AFF UNLESS NOTED OTHERWISE |
| | DOUBLE DUPLEX RECEPTACLE |
| GFI | GROUND FAULT INTERRUPT DUPLEX RECEPTACLE |
| R | RANGE OUTLET 220V |
| S | SWITCH @ 48" AFF |

Electrical Legend
N.T.S.

## LIGHTING FIXTURE SCHEDULE

| AREA USED | MANUFACTURER | PART NUMBER |
|---|---|---|
| EXTERIOR STAIR | LIG SPITZER LIGHTING | DF-14-30W-CC-BK |
| INTERIOR STAIR | LIG ILP | CV4-5L-U-40-FRAL-WHP |
| INTERIOR SCONCE | SPITZER LIGHTING | WS0-H-CC-BK |
| KITCHEN TRACK | WAC LIGHTING | (4) H-7011-CS-BK (1) HT8-BK (1) HLE-BK |
| EXTERIOR BALCONY | SPITZER LIGHTING | WPST-34LC-U-CC-C1-DB |
| OVER STAIR LIGHT | ETI LIGHTING | 54436201 FM-12-14-827-MV-N-B |
| LAUNDRY | ETI LIGHTING | 564211420 UTRDP-5IN-8-40K-SV-WT |
| LINN ST FACADE EXT | ILP SKYLINE WALL PACK | SWM-4L-U-30-T2-AD-XXX-_-EMCT6-PCU |
| SHOWER | FAN/LIGHT | ARTIKA PRO FAB-BRLU5C-J |
| VANITY | ETI LIGHTING | VLB-24IN-1650LM-8-CP5-MV-N-BN |
| BEDROOM | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| LIVING ROOM FAN | LEESMAN LIGHTING | 52773 |
| KITCHEN | ETI LIGHTING | 54436201 |
| ENTRY | ETI LIGHTING | ALSD-6-9CP5-SV-TD |
| PARKING LOT / SECURITY | VIEWPOINT | VFS-5L-U-CCTS-W-KNK-UNK-UNK-_ |
| WALL WING | BK | APL-LED-L12-XXX-A-CC1-MSH |

B




VICINITY MAP: 1431 LINN ST
N.T.S.


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ELECTRICAL LEGEND

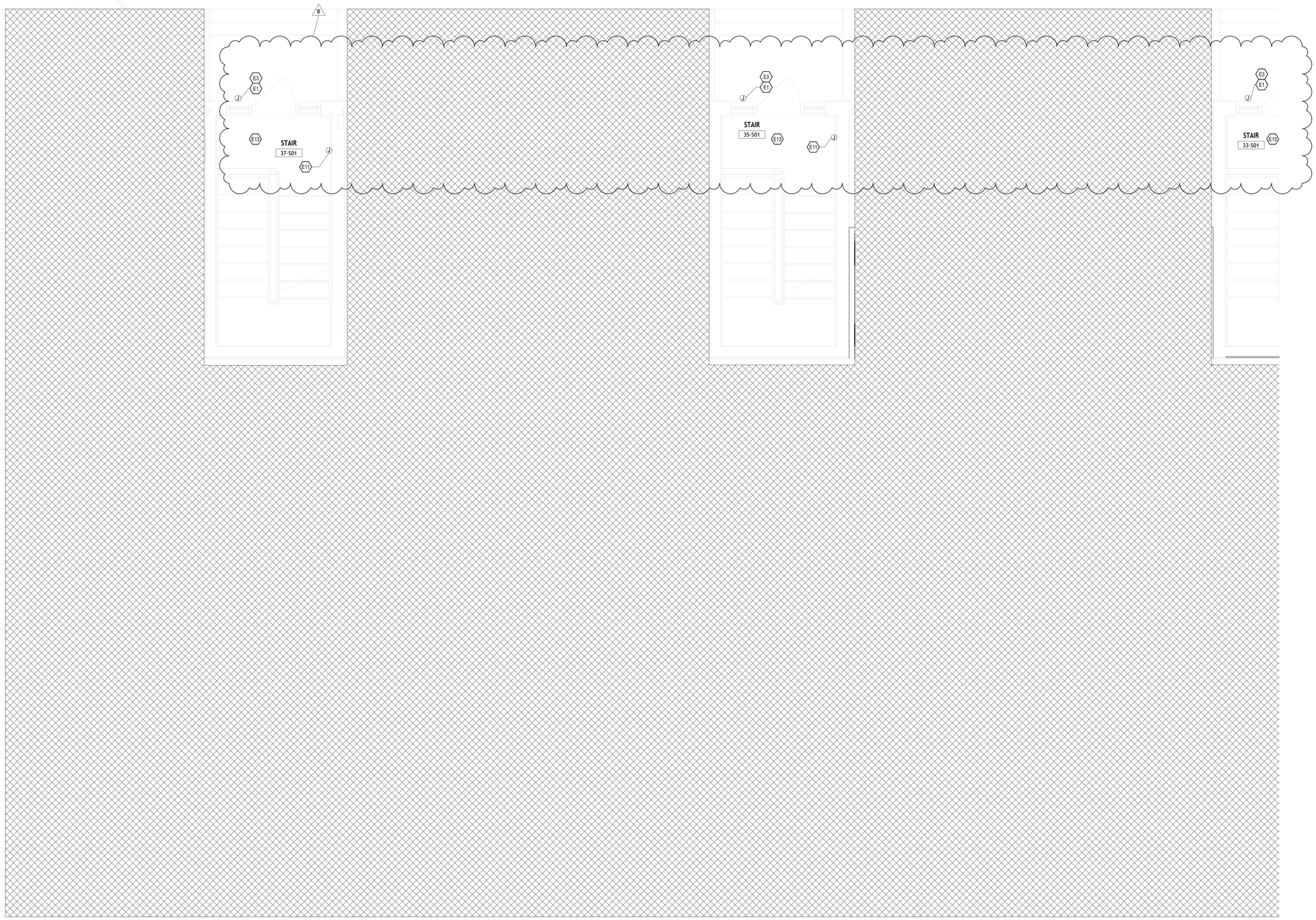
| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E000

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| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E3 | EXISTING MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM WITH MAGNETIC DOOR RELEASE TO BE REPLACED IN KIND. VERIFY BOD EQUIPMENT WITH OWNER SELECTION. |
| E11 | EXISTING ELECTRIC WALL HEAT CIRCUITRY TO REMAIN, SOURCED BY ADJACENT COMMERCIAL SPACE PANEL. VERIFY EXACT LOCATION WITH MECHANICAL DRAWINGS. |
| E13 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN STAIRWELL TIED TO BUILDING'S SPRINKLER AND FIRE ALARM SYSTEM WITHIN COMMERCIAL / FIRE PUMP ROOM. |

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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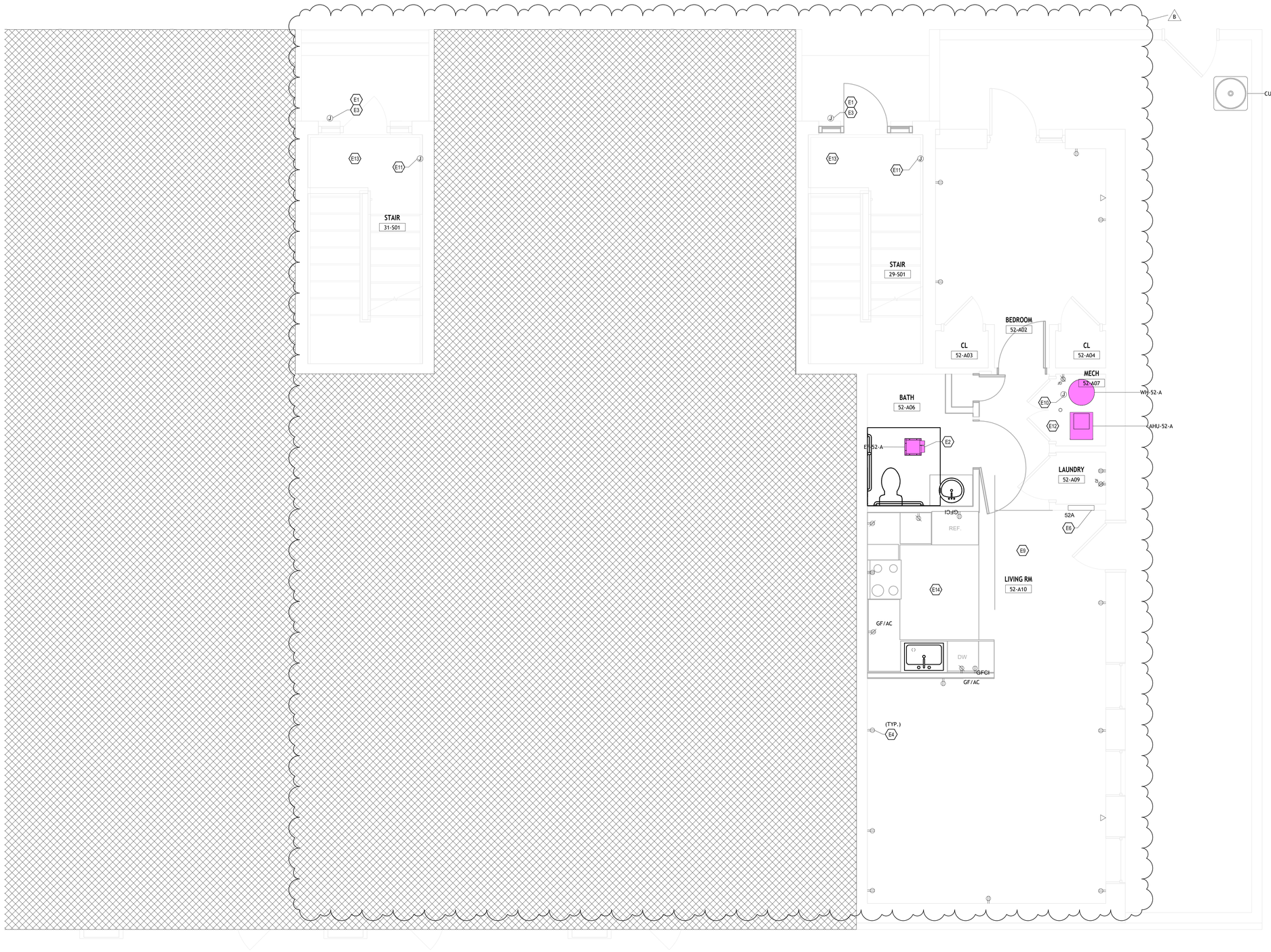
# ELECTRICAL FIRST FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E111

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**POWER GENERAL NOTES:**
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B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"

**KEYNOTE LEGEND**

| KEY VALUE | KEYNOTE TEXT |
|---|---|
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E3 | EXISTING MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM WITH MAGNETIC DOOR RELEASE TO BE REPLACED IN KIND. VERIFY BOD EQUIPMENT WITH OWNER SELECTION. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E9 | CIRCUITRY IN THIS UNIT TO MATCH TYPICALS OF SIMILAR ROOM LAYOUT/TYPE, 37-B10 FOR EXAMPLE. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E11 | EXISTING ELECTRIC WALL HEAT CIRCUITRY TO REMAIN, SOURCED BY ADJACENT COMMERCIAL SPACE PANEL. VERIFY EXACT LOCATION WITH MECHANICAL DRAWINGS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |
| E13 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN STAIRWELL TIED TO BUILDING'S SPRINKLER AND FIRE ALARM SYSTEM WITHIN COMMERCIAL / FIRE PUMP ROOM. |
| E14 | CONTRACTOR TO PROVIDE SUFFICIENT HORN/STROBE WITHIN AUDITORY/VISUAL AID UNITS, COORDINATE EXACT UNIT COUNT WITH ARCHITECT. FOR EACH UNIT OF THIS TYPE PROVIDE: SYNCHRONIZED STROBES AT 110 cd FOR WALL-MOUNTED AT 24' AFF TO LENS, SMOKE ALARMS WITHIN THESE UNITS MUST ACTIVATE BOTH HORN AND STROBE WITHIN UNIT, FIRE ALARM SYSTEM MUST ACTIVATE STROBES INSIDE THE UNIT FOR BUILDING-WIDE EVENTS. STROBES TO BE LOCATED IN LIVING ROOMS, KITCHEN, BEDROOMS, AND BATHROOMS. |


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# ELECTRICAL FIRST FLOOR POWER - SOUTH

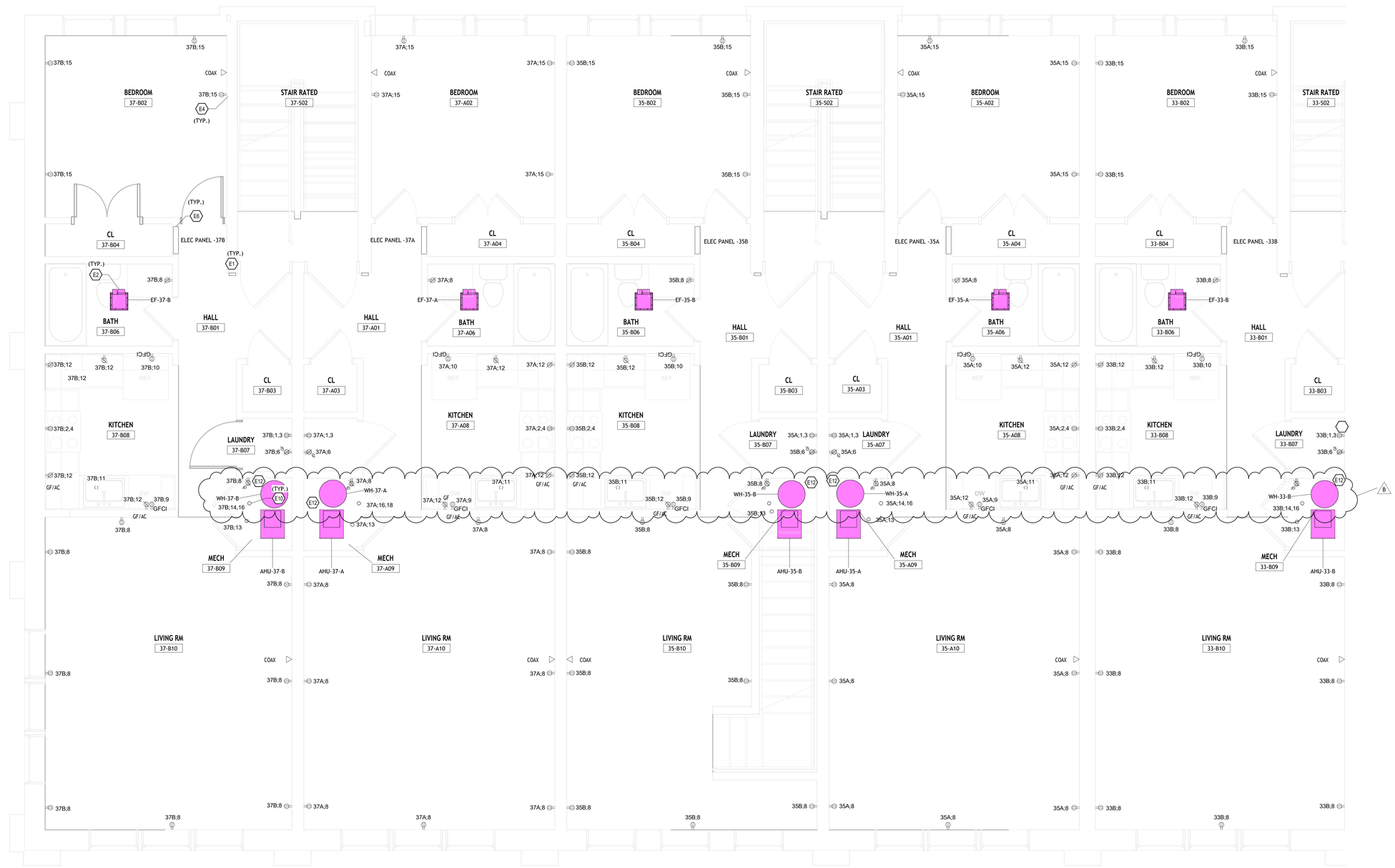
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| Project number | 2025-912 |
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| Checked by | BT |

# E112

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| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

**POWER GENERAL NOTES:**
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B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Second Floor Electrical Plan - North
3/8" = 1'-0"


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# ELECTRICAL SECOND FLOOR POWER - NORTH

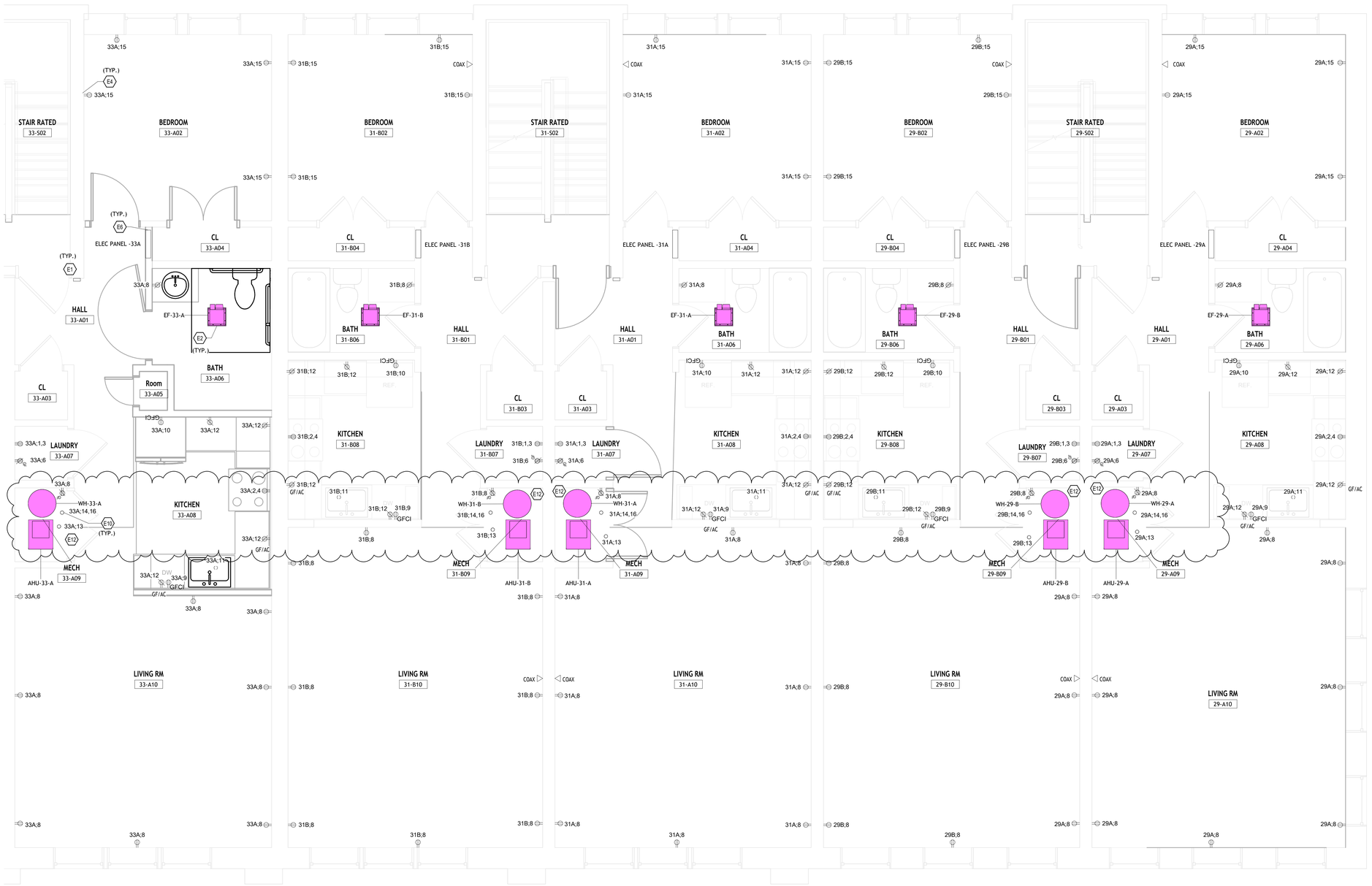
| | |
|---|---|
| Project number | 2025-912 |
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| Checked by | BT |

# E121

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Second Floor Electrical Plan - South
3/8" = 1'-0"


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Solicitation 2025-3018

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Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL SECOND FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

# E122

Scale: As Indicated

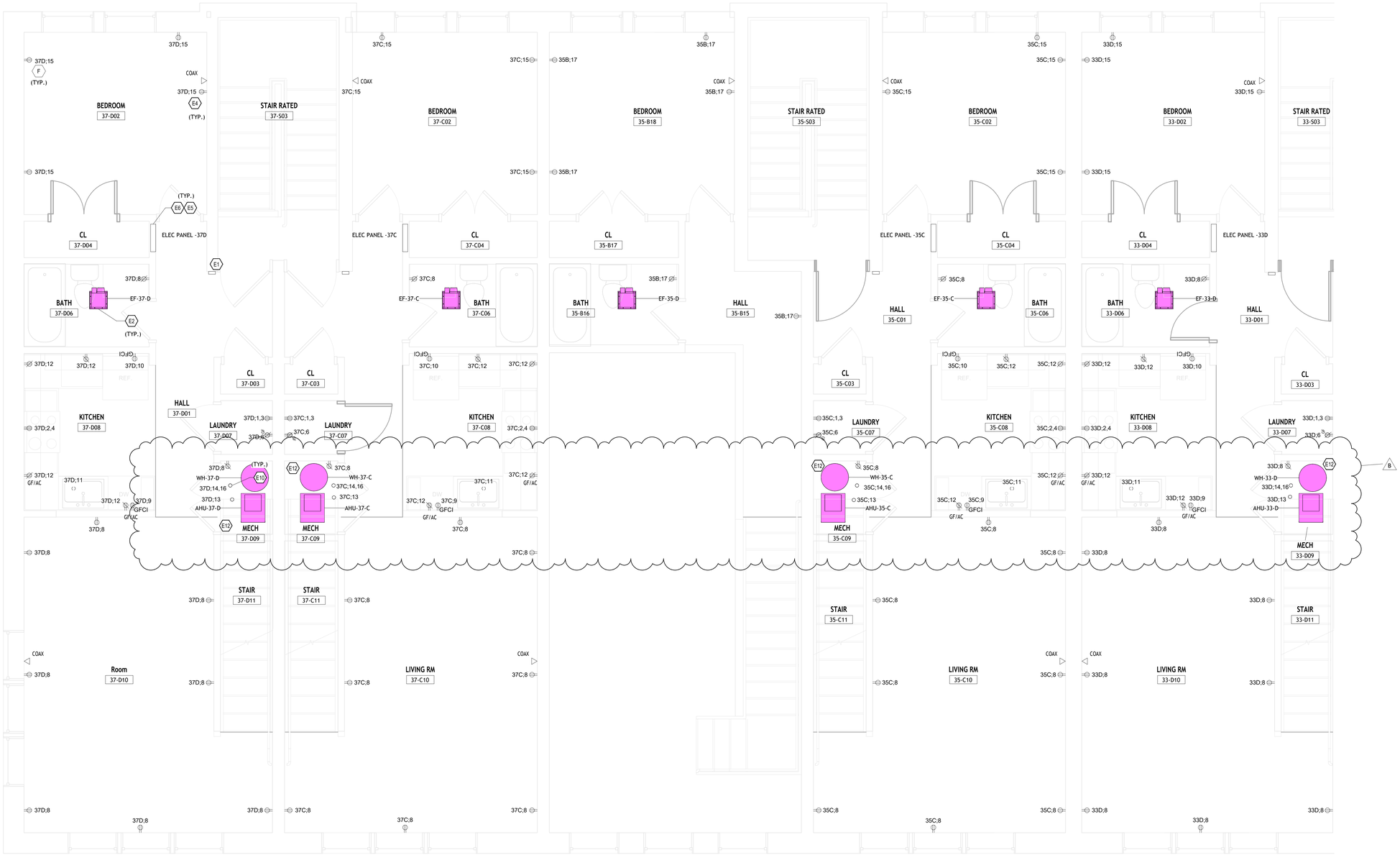
| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.

C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Third Floor Electrical Plan - North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR POWER - NORTH

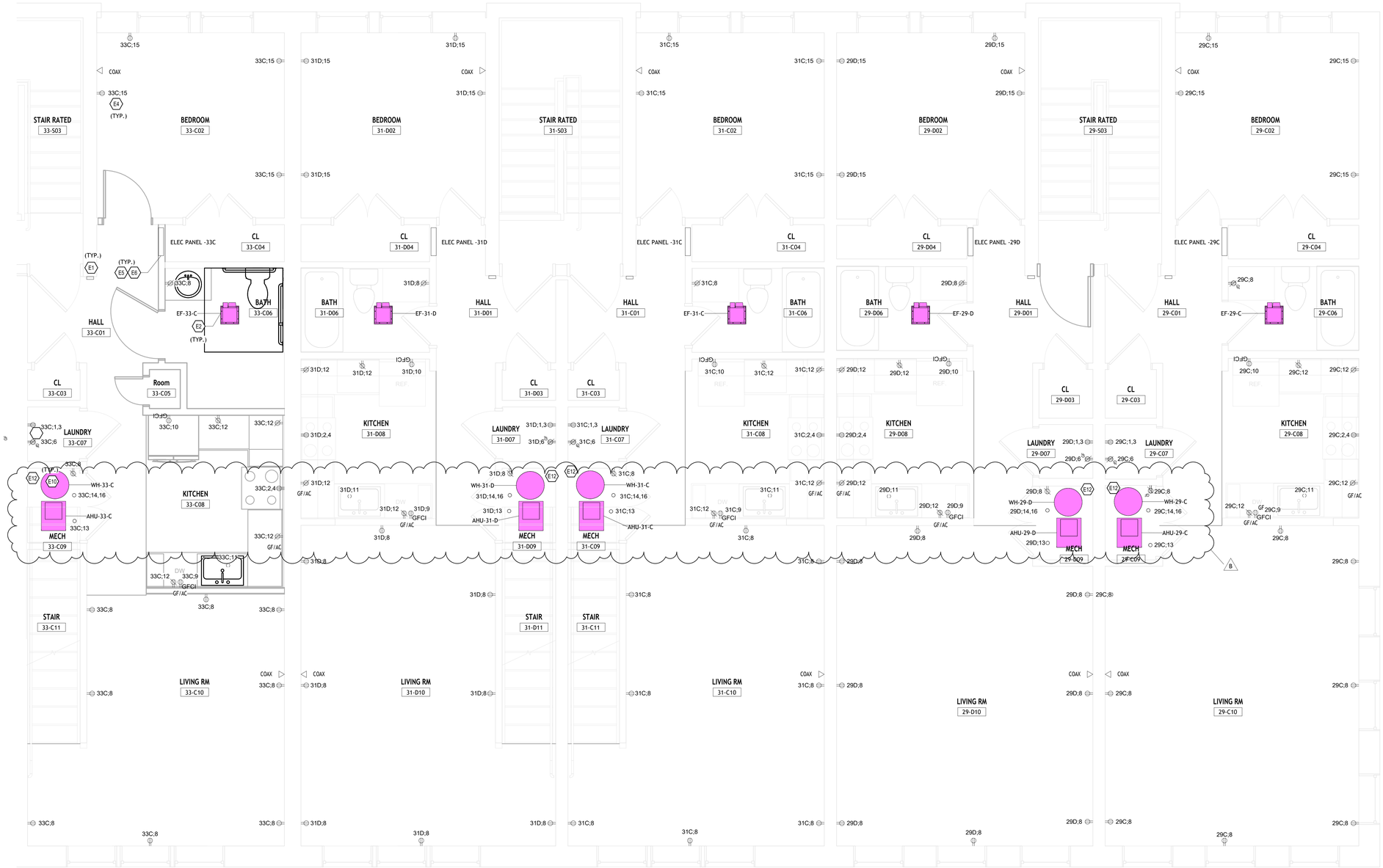
| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E131

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E1 | PROVIDE 120V CIRCUIT FROM NEAREST COMMERCIAL SPACE AND ASSOCIATED PANEL FOR MULTI-TENANT INTERCOM ACCESS CONTROL SYSTEM. COORDINATE FACEPLATE SELECTION AND EXACT PLACEMENT WITH ARCHITECT. |
| E2 | EXHAUST FAN TO BE INTEGRATED INTO LIGHTING CIRCUIT FOR THIS ROOM. DESIGN INTENT IS FOR SETBACK SPEED TO PERSIST PERPETUALLY AND INCREASED SPEED TO BE APPLIED DURING OCCUPANCY. |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| E5 | ALL MULTI-LEVEL UNITS TO HAVE NEW 2-POLE, 240V/25A BREAKER INSTALLED FOR NEW CONDENSING UNIT. COORDINATE FURTHER REQUIREMENTS WITH MECHANICAL DRAWINGS. EXISTING PANELBOARDS ARE SQUARE D LOAD CENTERS, SERIES S01. |
| E6 | PROVIDE NEW 25A/2P BREAKER FOR EXISTING PANELBOARD (SQD LOADCENTER, SERIES S01). UTILIZE NEW BREAKER FOR NEW 3800-WATT WATER HEATER, ROUTING CIRCUIT THROUGH EXISTING SPACE SO AS TO MINIMIZE DRYWALL/PATCH WORK. |
| E10 | COORDINATE EXACT WIRING CONNECTION WITH NEW WATER HEATER MANUFACTURER'S INSTRUCTIONS. |
| E12 | CONTRACTOR TO REPLACE EXISTING BATTERY-FED CO DETECTOR IN AND/OR ADJACENT TO NATURAL GAS FURNACE CLOSET. EACH DWELLING UNIT TO HAVE NEWLY INSTALLED OR REPLACED EXISTING SMOKE DETECTORS (PROVIDE UNIT PRICE) FOR: INSIDE EACH BEDROOM, HALLWAY OUTSIDE SLEEPING AREAS, EACH STORY OF DWELLING. |

B




1 Third Floor Electrical Plan - South
3/8" = 1'-0"

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.


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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

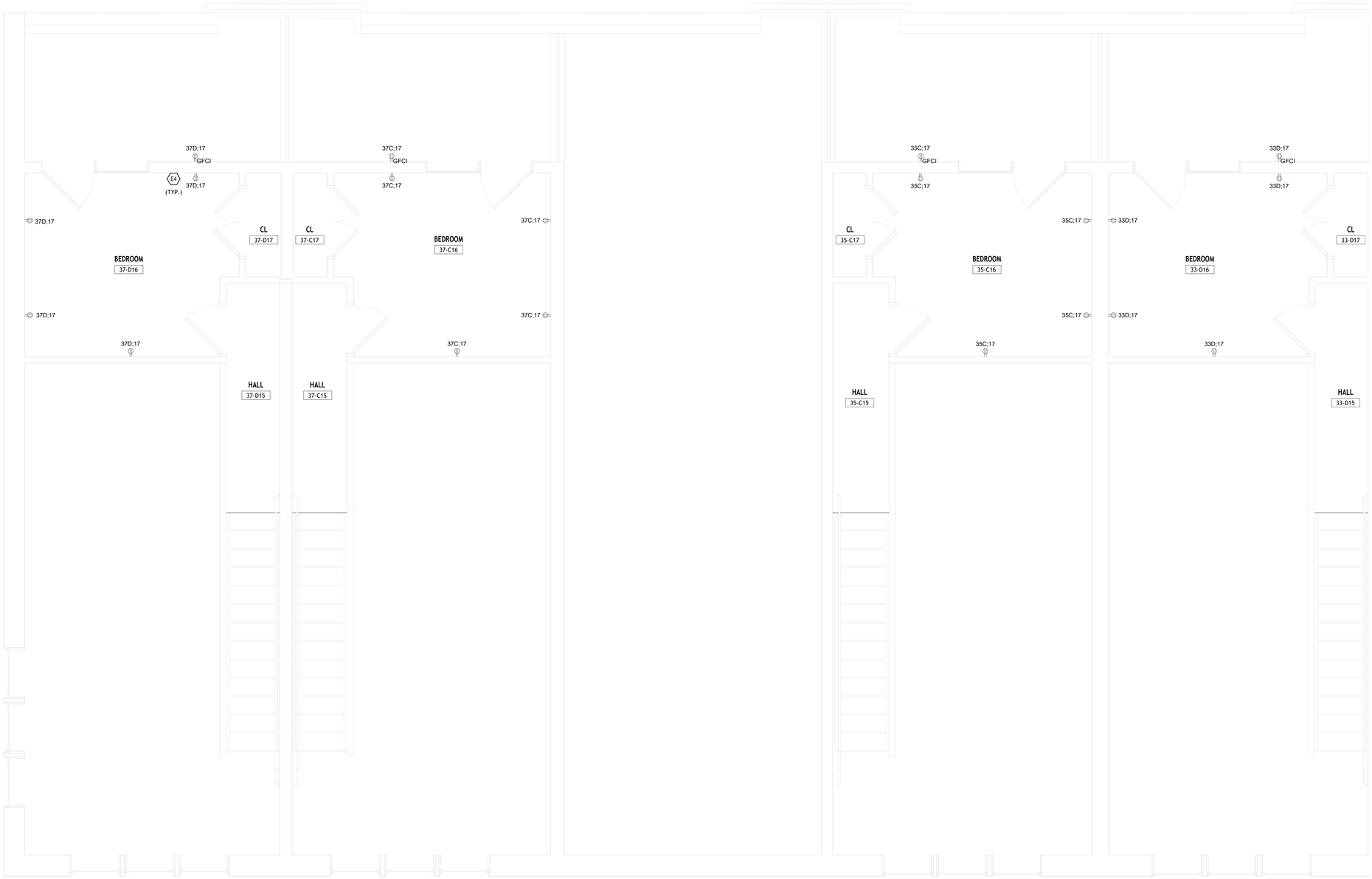
E132

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
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C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




2 Fourth Floor Electrical Plan - North
3/8" = 1'-0"


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| No. | Description | Date |
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| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FOURTH FLOOR POWER - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

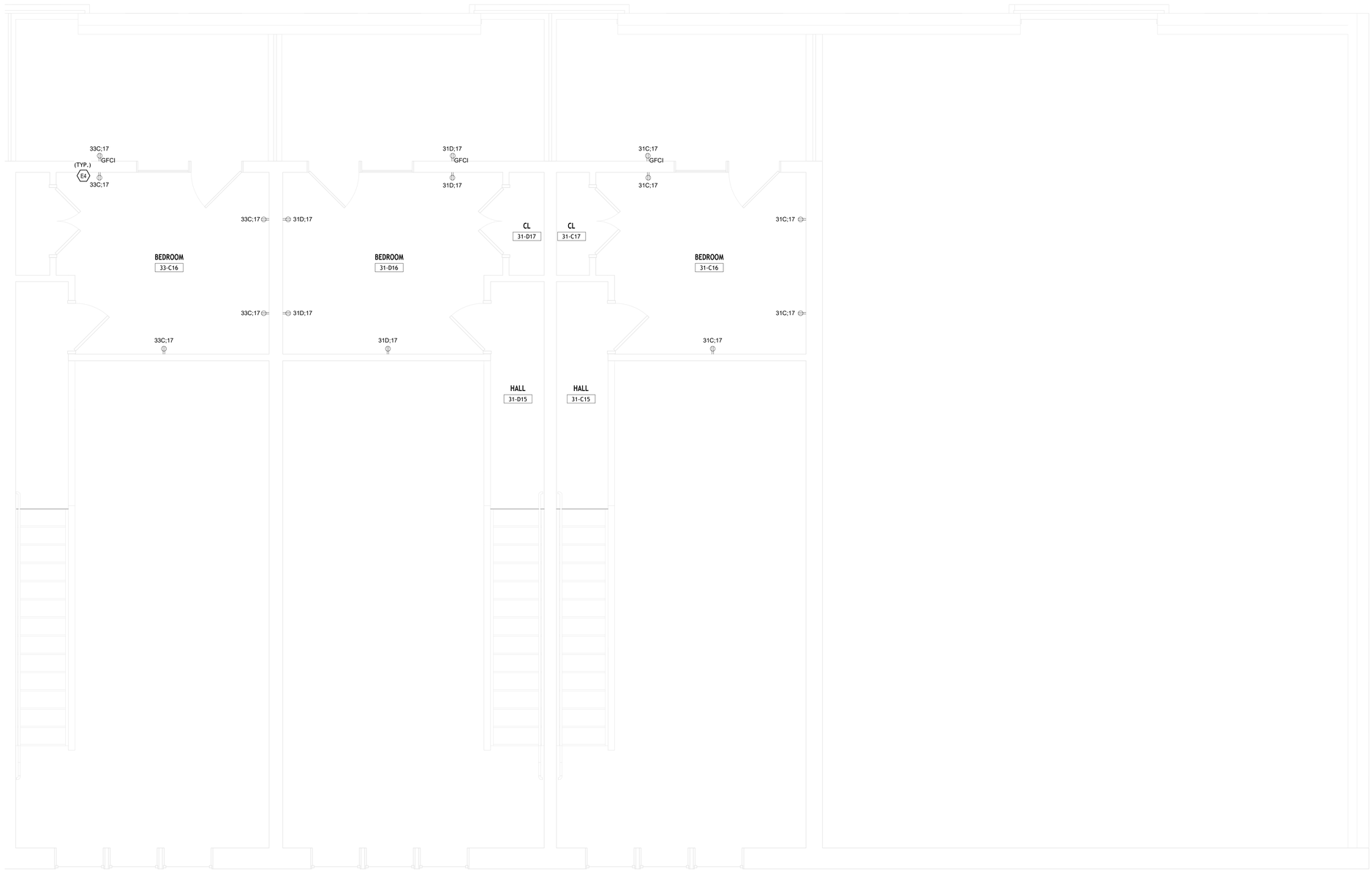
# E141

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOOR PLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




2 Fourth Floor Electrical Plan - South
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FOURTH FLOOR POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

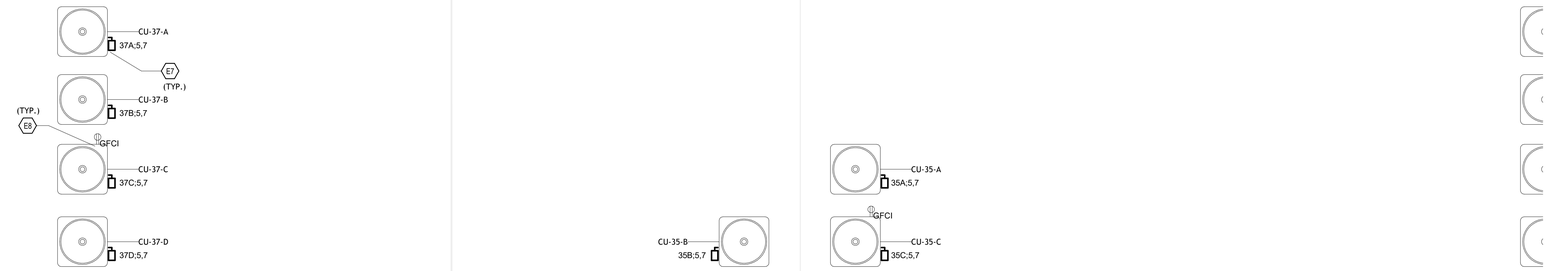
# E142

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E7 | MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE. |
| E8 | MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR AND IS EXISTING CIRCUIT TO REMAIN. |

B

**POWER GENERAL NOTES:**
A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.
C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.




1 Roof Electrical Power Plan - North
3/8" = 1'-0"


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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
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# ELECTRICAL ROOF POWER- NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E151

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E7 | MOUNT HVAC DISCONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS, COORDINATE PLACEMENT WITH CONDENSING UNIT MOUNTING STRUCTURE. |
| E8 | MAINTENANCE RECEPTACLE POWER BY COMMERCIAL SPACE PANEL ON GROUND FLOOR AND IS EXISTING CIRCUIT TO REMAIN. |

B

**POWER GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF ALL WALL AND CEILING MOUNTED ELECTRICAL DEVICES.

B. IDENTIFY THE SERVING PANEL AND ASSOCIATED CIRCUIT DESIGNATION FOR ALL RECEPTACLES, JUNCTION BOXES, EQUIPMENT, OR DISCONNECTS SHOWN IN POWER FLOORPLANS.

C. COORDINATE EQUIPMENT-SPECIFIC POWER CONNECTIONS WITH MANUFACTURER INSTALLATION INSTRUCTIONS AND THE DOCUMENTS OF OTHER DISCIPLINES PROVIDED WITH THIS ENGINEERED SET OF DRAWINGS. ENSURE THAT NO EQUIPMENT CONNECTIONS ARE INSTALLED IN SUCH A WAY THAT DIMINISHES VIEW FOR EQUIPMENT ACCESS, MAINTENANCE CLEARANCES OR NAMEPLATES.

CU-33-A
33A;5,7
(TYP.)
E7
CU-33-B
33B;5,7
GFCI
(TYP.)
E8
CU-33-C
33C;5,7
CU-33-D
33D;5,7

CU-31-A
31A;5,7
CU-31-B
31B;5,7
GFCI
CU-31-C
31C;5,7
CU-31-D
31D;5,7

CU-29-A
29A;5,7
CU-29-B
29B;5,7
GFCI
CU-29-C
29C;5,7
CU-29-D
29D;5,7

1 Roof Electrical Power Plan - South
3/8" = 1'-0"


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|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL ROOF POWER - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

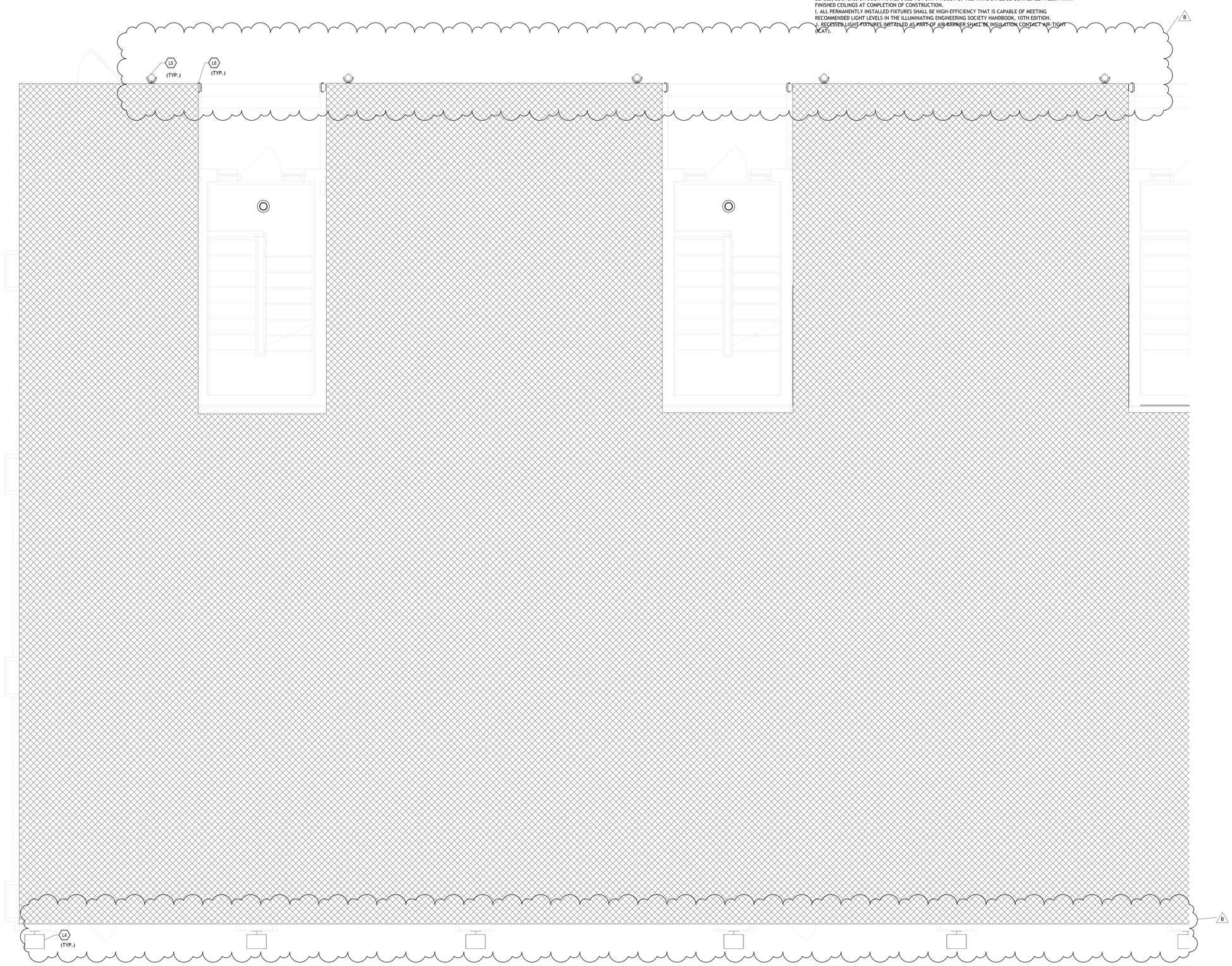
E152

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| L4 | EXISTING LINN STREET FACING FACADE LIGHT FIXTURES (2) ON PILASTERS TO BE REPLACED WITH NEW ILP SKYLINE WALL PACK. SUFFICIENTLY CAP AND WEATHERSEAL DEMOD FIXTURES ON LINN STREET FACADE'S PILASTERS. EXISTING CIRCUITRY FROM COMMERCIAL SPACE TO BE REUSED. COORDINATE EXACT SELECTION WITH ARCHITECT TO SELECT FINISH AND MOUNTING CRITERIA. PROVIDE WITH SUFFICIENTLY RATED EMERGENCY BATTERY FOR EGRESS PURPOSES. MATCH REPLACEMENT ONE-FOR-ONE WITH EXISTING, FIXTURES SHOWN ON ENGINEERED DRAWING ARE DIAGRAMMATIC. |
| L5 | PROVIDE VIEWPOINT FLOOD LIGHT FOR PARKING LOT/SECURITY LIGHTING ON EXISTING LIGHTING CIRCUIT SERVICED FROM COMMERICAL SPACE PANEL. COORDINATE CONTROLS, FINISH, AND EXACT MOUNTING REQUIREMENTS WITH ARCHITECT. FIXTURE TO BE PROVIDED WITH SHIELDING/GLARE HARDWARE SO AS NOT TO EMIT LIGHT ABOVE 90 DEG FROM FINISHED GRADE. MATCH EXISTING ONE-FOR-ONE, FIXTURES SHOWN ON DRAWING(S) IS DIAGRAMMATIC. |
| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECTS REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
C. MULTIWIRE BRANCH CIRCUITS AS DEFINED IN N.E.C 100 / 210.4 (CIRCUITS SHARING A COMMON NEUTRAL CONDUCTOR) SHALL NOT BE PERMITTED.
C. IDENTIFY THE PANEL AND CIRCUIT NUMBER FOR ALL RECEPTACLES, SWITCHES, ETC. IN AREA OF CONSTRUCTION. PROVIDE CLEAR ADHESIVE LABELS WITH BLACK LETTERING, COORDINATE EXACT LABELING WITH ARCHITECT.
D. LOCATE EXIT SIGNS FOR MAXIMUM VIEWING AREA TO IDENTIFY EGRESS PATHS AS INDICATED ON PLANS.
F. WHERE EXIT SIGNS OR EMERGENCY BATTERY PACKS ARE PROVIDED, THOSE PIECES OF EQUIPMENT SHALL BE CIRCUITED ON AN UNSWITCHED LINE.
H. RECESSED LUMINAIRES SHALL BE SECURED SUCH THAT THE FORCE REQUIRED INSERTING LAMPS, TRIMS, LENSES, LOUVERS, OR DOOR FRAMES DOES NOT SHIFT HOUSING. ALL TRIMS SHALL BE COMPLETELY FLUSH WITH FINISHED CEILINGS AT COMPLETION OF CONSTRUCTION.
I. ALL PERMANENTLY INSTALLED FIXTURES SHALL BE HIGH-EFFICIENCY THAT IS CAPABLE OF MEETING RECOMMENDED LIGHT LEVELS IN THE ILLUMINATING ENGINEERING SOCIETY HANDBOOK, 10TH EDITION.
J. RECESSED LIGHT FIXTURES INSTALLED AS PART OF AIR BARRIER SHALL BE INSULATION CONTACT AIR-TIGHT (ICAT).
K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
   A. LUMINARES SHALL BE FULLY SHIELDED EMITTING NO LIGHT ABOVE 90 DEGREES. THE LUMINAIRE'S MOUNTING HARDWARE SHALL NOT PERMIT MOUNTING IN ANY CONFIGURATION OTHER THAN THOSE MAINTAINING FULL SHIELDING. NON-RESIDENTIAL LUMINAIRES SHALL HAVE AN UPLIGHT RATING OF U0.
   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.




1 ELECTRICAL NEW WORK PLAN
3/8" = 1'-0"


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E-89587
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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FIRST FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E211

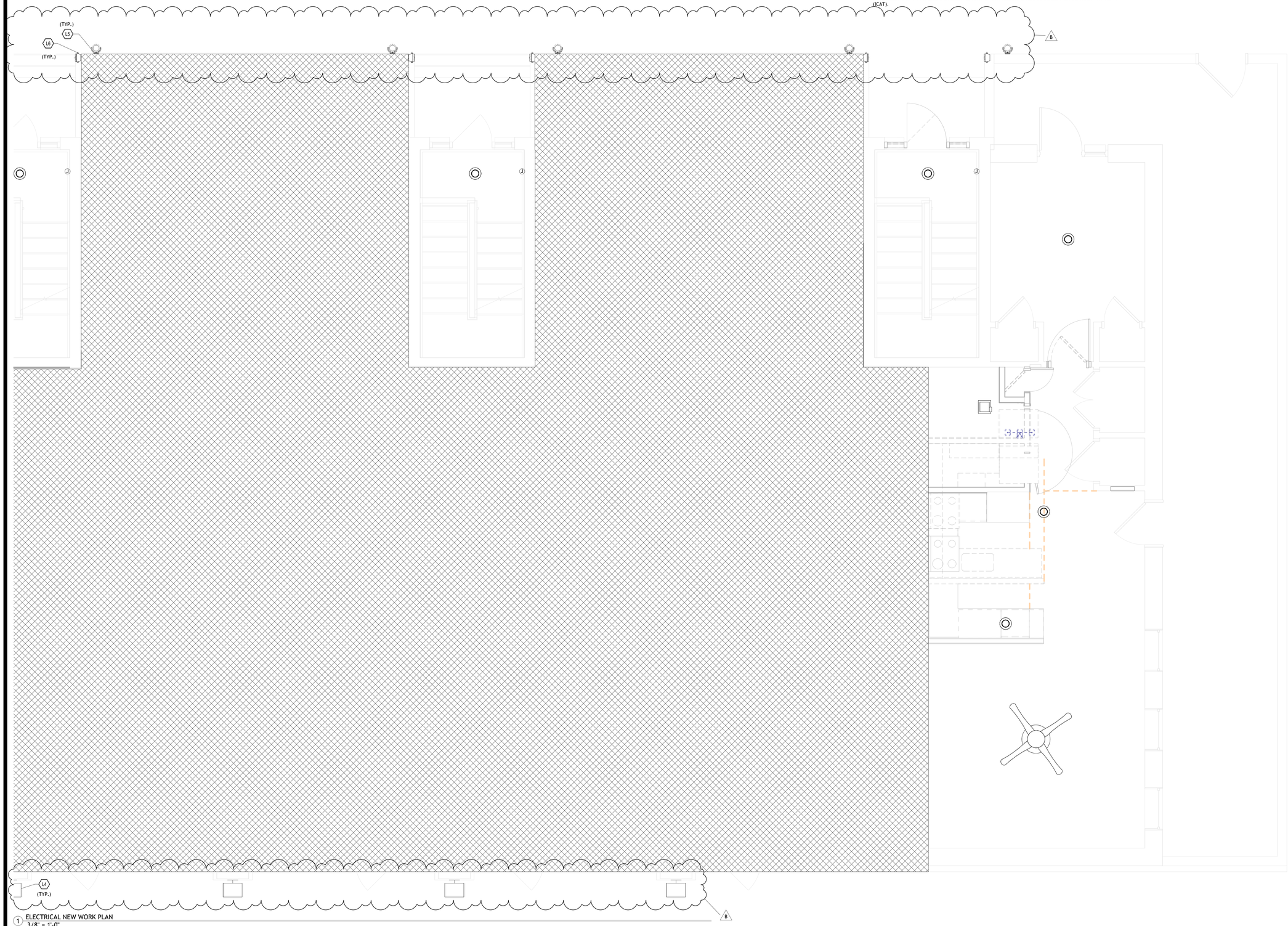
Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| L4 | EXISTING LINN STREET FACING FACADE LIGHT FIXTURES (2) ON PILASTERS TO BE REPLACED WITH NEW ILP SKYLINE WALL PACK. SUFFICIENTLY CAP AND WEATHERSEAL DEMO'D FIXTURES ON LINN STREET FACADE'S PILASTERS. EXISTING CIRCUITRY FROM COMMERCIAL SPACE TO BE REUSED. COORDINATE EXACT SELECTION WITH ARCHITECT TO SELECT FINISH AND MOUNTING CRITERIA. PROVIDE WITH SUFFICIENTLY RATED EMERGENCY BATTERY FOR EGRESS PURPOSES. MATCH REPLACEMENT ONE-FOR-ONE WITH EXISTING, FIXTURES SHOWN ON ENGINEERED DRAWING ARE DIAGRAMMATIC. |
| L5 | PROVIDE VIEWPOINT FLOOD LIGHT FOR PARKING LOT/SECURITY LIGHTING ON EXISTING LIGHTING CIRCUIT SERVICED FROM COMMERICAL SPACE PANEL. COORDINATE CONTROLS, FINISH, AND EXACT MOUNTING REQUIREMENTS WITH ARCHITECT. FIXTURE TO BE PROVIDED WITH SHIELDING/GLARE HARDWARE SO AS NOT TO EMIT LIGHT ABOVE 90 DEG FROM FINISHED GRADE. MATCH EXISTING ONE-FOR-ONE, FIXTURES SHOWN ON DRAWING(S) IS DIAGRAMMATIC. |
| L6 | WING WALL LIGHTING TO BE SPECIFIED AS VANDAL RESISTANT WITH SUFFICIENT HARDWARE PER BUILDING OWNER AND ARCHITECT STANDARD. |

B

**LIGHTING PLAN GENERAL NOTES:**

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B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
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# ELECTRICAL FIRST FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E212

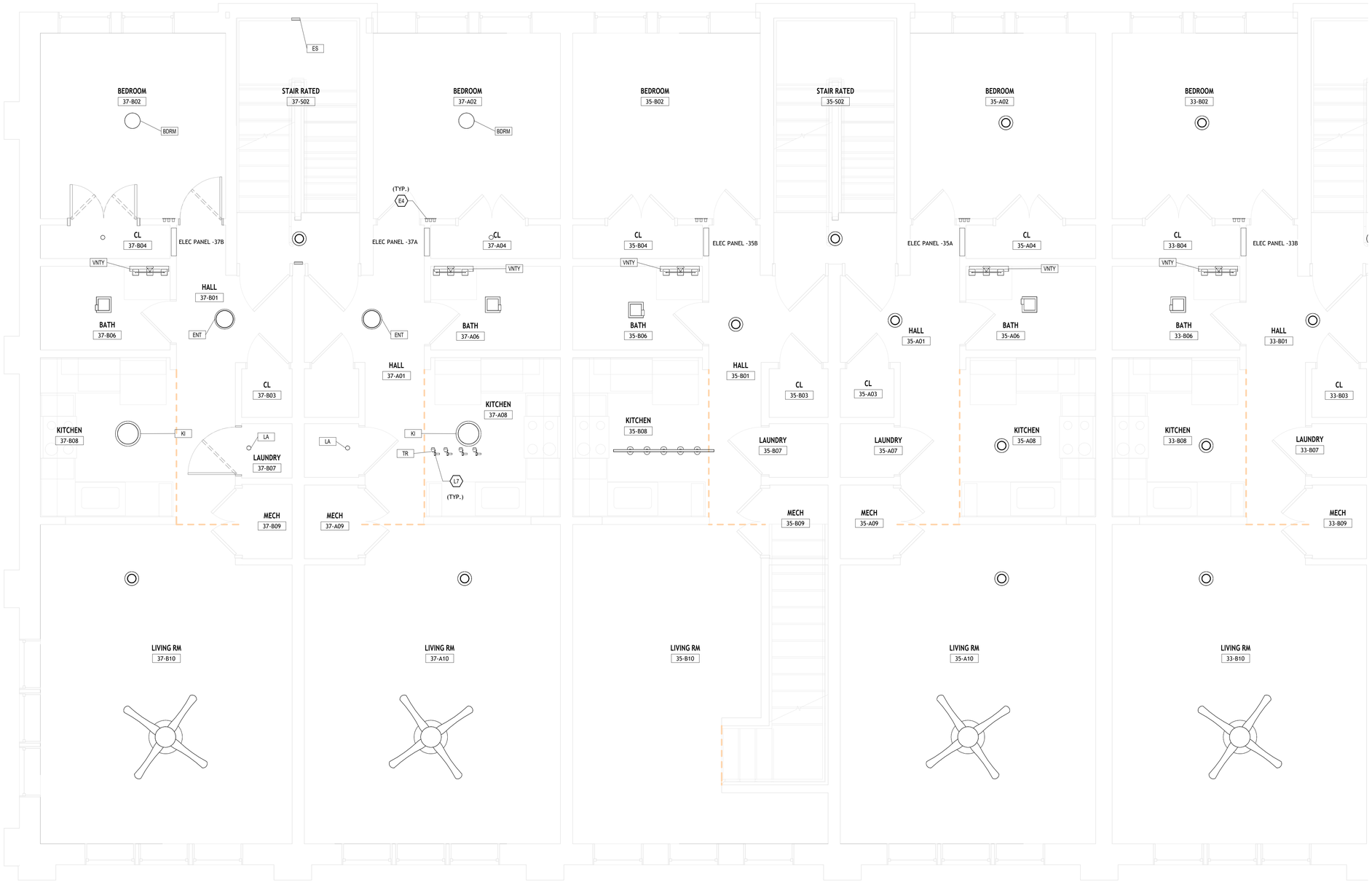
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| KEYNOTE LEGEND | |
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| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| L7 | COORDINATE EXACT MOUNTING WITH ARCHITECTURAL CEILING PLANS AND ARCHITECT PREFERENCES. |

B

**LIGHTING PLAN GENERAL NOTES:**

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1 Second Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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| A | BID ADDENDUM 1 | 08/04/25 |
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# ELECTRICAL SECOND FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

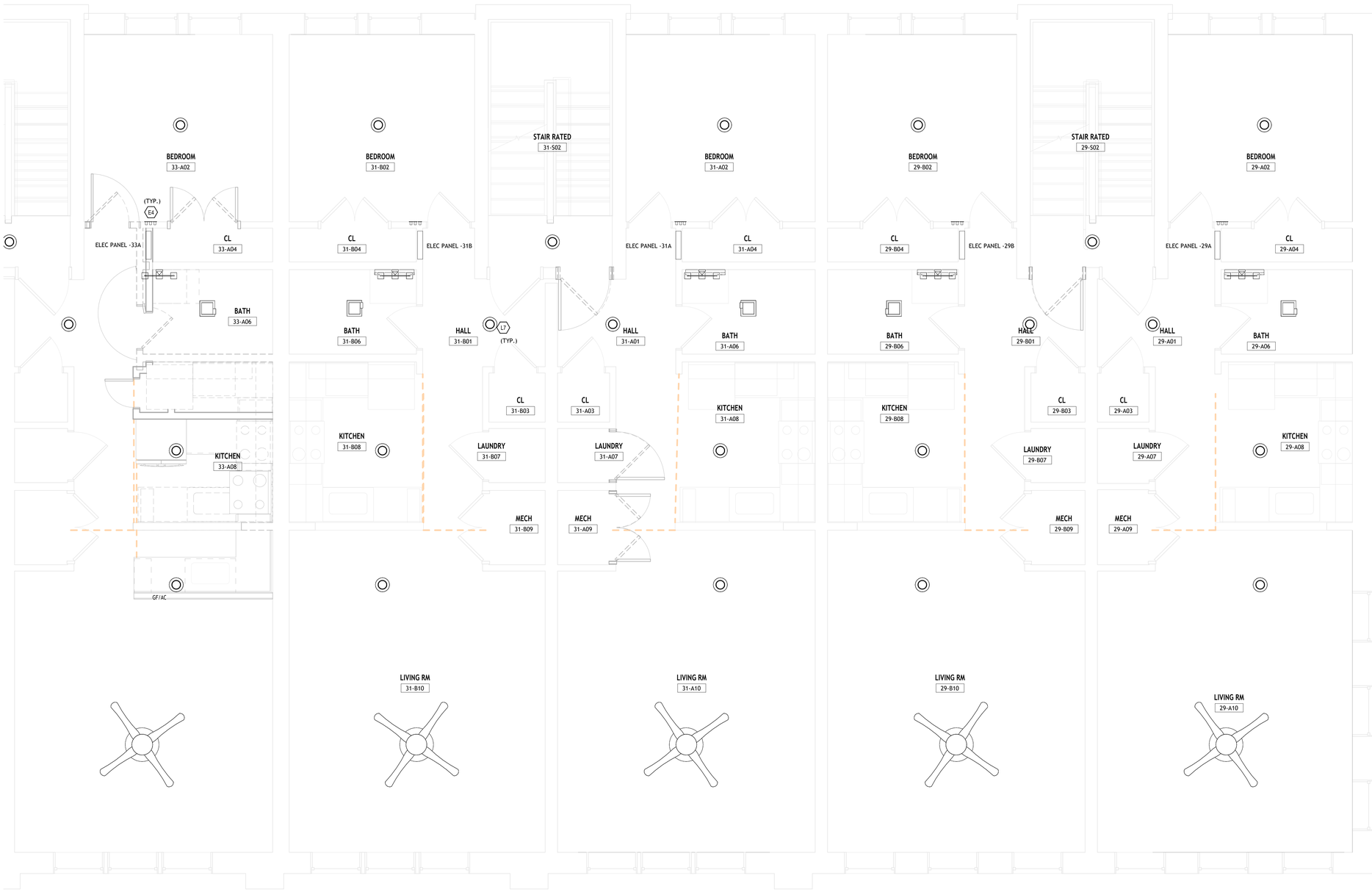
E221

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| L7 | COORDINATE EXACT MOUNTING WITH ARCHITECTURAL CEILING PLANS AND ARCHITECT PREFERENCES. |

**LIGHTING PLAN GENERAL NOTES:**

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M. EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED.




1 Second Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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| A | BID ADDENDUM 1 | 08/04/25 |
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# ELECTRICAL SECOND FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E222

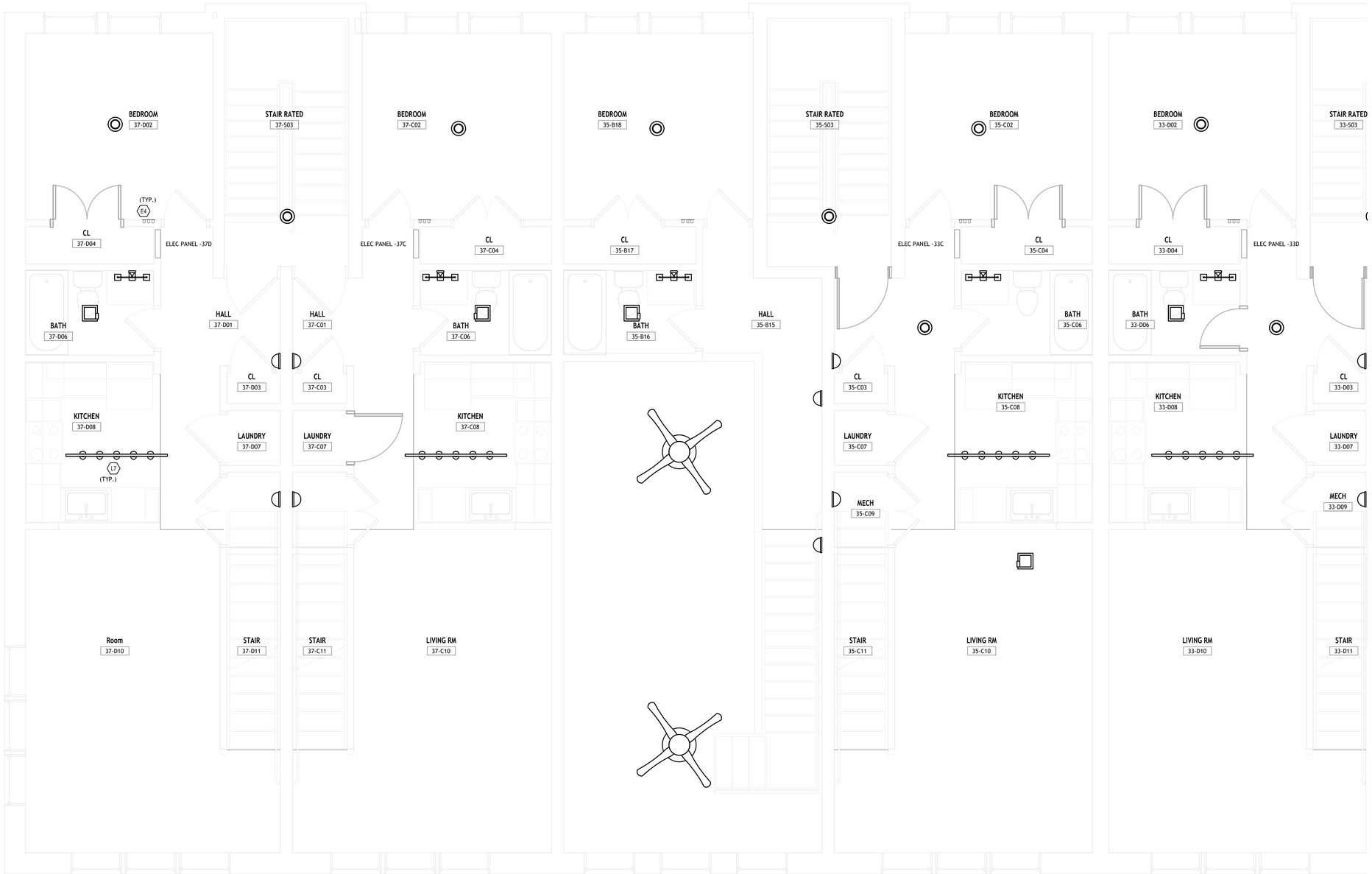
Scale: As Indicated

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1 Third Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E231

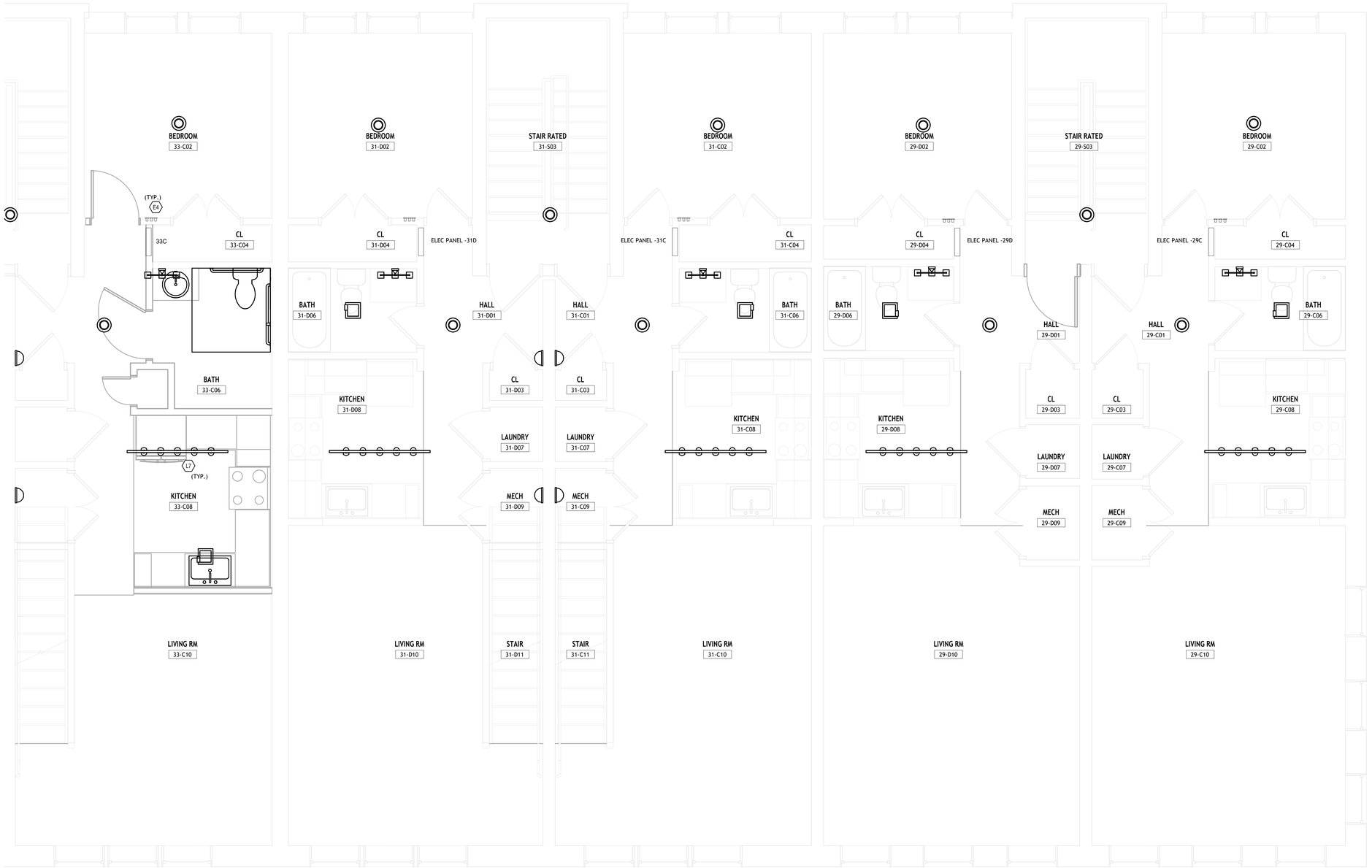
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L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
   C. FIXTURES SHALL EMPLOY WARM-TONED (3000K OR LOWER) WHITE LIGHT SOURCES OR MAY EMPLOY AMBER LIGHT SOURCES OR FILTERED LED LIGHT SOURCES.




1 Third Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
07/18/2025

CMHA
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1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL THIRD FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E232

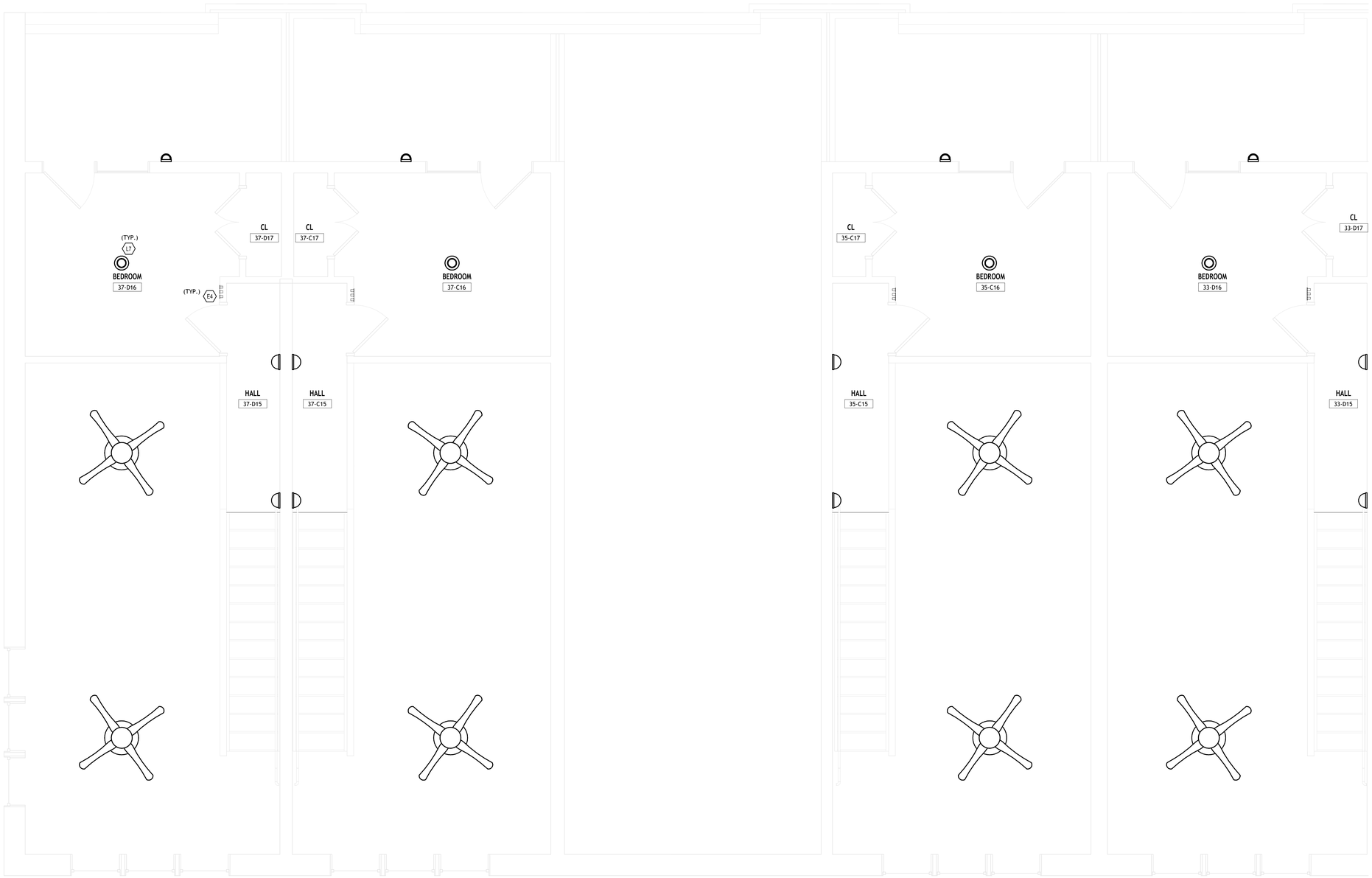
Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
| L7 | COORDINATE EXACT MOUNTING WITH ARCHITECTURAL CEILING PLANS AND ARCHITECT PREFERENCES. |

B

**LIGHTING PLAN GENERAL NOTES:**

A. REFER TO ARCHITECT'S REFLECTED CEILING PLANS, ELEVATIONS, AND CASEWORK DETAILS FOR EXACT LOCATIONS OF WALL AND CEILING MOUNTED ELECTRICAL DEVICES.
B. CONTRACTOR SHALL FOLLOW BRANCH CIRCUITING LAY-OUT, AS INDICATED ON THE FLOOR PLANS, WITH A MAXIMUM OF THREE (3) BRANCH CIRCUITS PER HOMERUN. EACH BRANCH CIRCUIT SHALL BE PROVIDED WITH A DEDICATED NEUTRAL CONDUCTOR. DEDICATED NEUTRAL CONDUCTORS SHALL BE CONSIDERED CURRENT CARRYING. IF ADDITIONAL CONDUCTORS ARE RAN IN THE SAME CONDUIT WITH THOSE INDICATED, CONTRACTOR SHALL DERATE ALL CURRENT CARRYING CONDUCTORS PER N.E.C. 310.15(B)(3), AND UPSIZE CONDUIT AS REQUIRED PER N.E.C. 300.17 AND ANNEX
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K. ALL EXTERIOR LIGHTING SHALL HAVE MOTION SENSOR CONTROLS, INTEGRATIVE PV CELLS, PHOTOSENSORS, OR ASTRONOMIC TIME-CLOCK OPERATION.
L. EXTERIOR FIXTURES SHALL MEET THE FOLLOWING:
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   B. FIXTURES SHALL HAVE NO SAG OR DROP LENSES, SIDE LIGHT PANELS OR UPLIGHT PANELS.
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1 Fourth Floor Electrical Lighting Plan - North
3/8" = 1'-0"


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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - NORTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

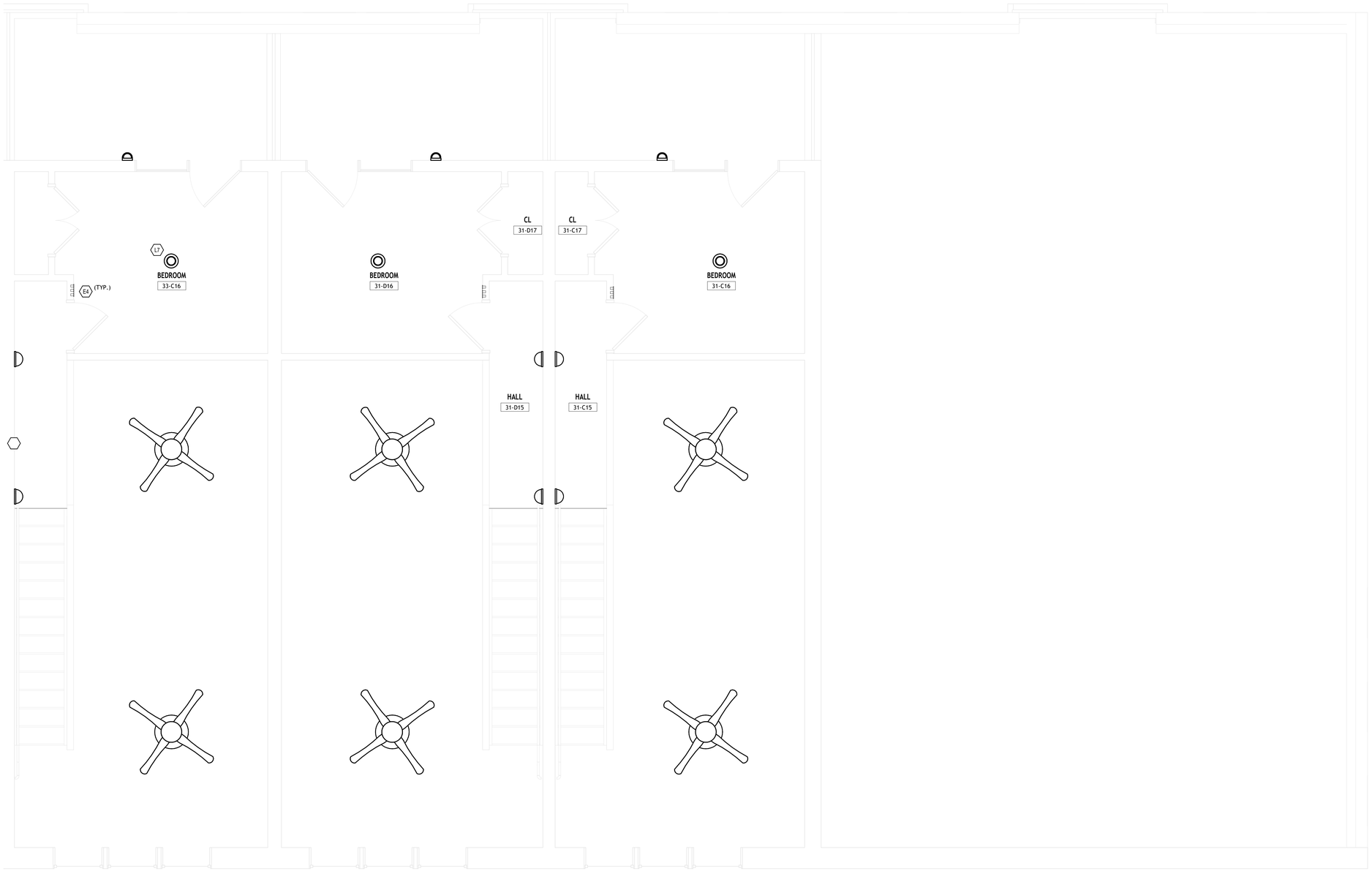
E241

Scale: As Indicated

| KEYNOTE LEGEND | |
|---|---|
| KEY VALUE | KEYNOTE TEXT |
| | |
| E4 | EXISTING PLATES TO BE SWITCHED/REPLACED TO MATCH EXISTING SWITCH/OUTLET. CONTRACTOR TO CONFIRM QUANTITY BY TESTING, OWNER VERIFICATION, AND TO PROVIDE UNIT PRICE TO REPLACE AS NEEDED. |
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**LIGHTING PLAN GENERAL NOTES:**

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1 Fourth Floor Electrical Lighting Plan - South
3/8" = 1'-0"


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Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL FOURTH FLOOR LIGHTING - SOUTH

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | BT |
| Checked by | BT |

E242

Scale: As Indicated

## Branch Panel: 29A

**Location:** HALL 29-A01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 29B

**Location:** HALL 29-B01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 29C

**Location:** HALL 29-C01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 29D

**Location:** HALL 29-D01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 31A

**Location:** HALL 31-A01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
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| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 31B

**Location:** HALL 31-B01 | **Volts:** 120/208 Wye | **A.I.C. Rating:**
**Supply From:** | **Phases:** 3 | **Mains Type:**
**Mounting:** Recessed | **Wires:** 4 | **Mains Rating:** 100 A
**Enclosure:** Type 1 | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**


Envisage
ARCHITECTURE
3244 Fairfield Ave., Cincinnati OH 45207
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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
7/14/2025

CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | Author |
| Checked by | Checker |

E300

Scale: As Indicated

## Branch Panel: 31C

**Location:** HALL 31-C01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**

## Branch Panel: 31D

**Location:** HALL 31-D01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | 2 | 25 A | WH | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**

## Branch Panel: 33A

**Location:** HALL 33-A01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 33B

**Location:** HALL 33-B01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 33C

**Location:** HALL 33-C01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**

## Branch Panel: 33D

**Location:** HALL 33-D01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | **--** | **--** | **--** | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | WASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | **--** | **--** | **--** | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**


Envisage
ARCHITECTURE
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CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | Author |
| Checked by | Checker |

# E301

Scale: As Indicated

## Branch Panel: 35A

**Location:** HALL 35-A01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 35B

**Location:** HALL 35-B01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFCI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1080... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4410 VA | | | | |
| | | **Total Amps:** | | 99 A | 72 A | 37 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23780 VA |
| Receptacle | 5920 VA | 100.00% | 5920 VA | **Total Est. Demand:** 23780 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**

## Branch Panel: 35C

**Location:** HALL 35-C01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**

## Branch Panel: 37A

**Location:** HALL 37-A01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 0 VA | | | 1 | 20 A | LIGHTING | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | **2** | **25 A** | **WH** | 16 |
| 17 | | | | | | 1900... | -- | -- | -- | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 9350 VA | 8120 VA | 5230 VA | | | | |
| | | **Total Amps:** | | 82 A | 71 A | 44 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 37B

**Location:** HALL 37-B01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | A/C | 20 A | 2 | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | | | | | | | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 3330 VA | | | | |
| | | **Total Amps:** | | 100 A | 74 A | 28 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 22700 VA |
| Receptacle | 4840 VA | 100.00% | 4840 VA | **Total Est. Demand:** 22700 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 63 A |
| | | | | **Total Est. Demand:** 63 A |

**Notes:**

## Branch Panel: 37C

**Location:** HALL 37-C01 | **Supply From:** | **Mounting:** Recessed | **Enclosure:** Type 1
**Volts:** 120/208 Wye | **Phases:** 3 | **Wires:** 4
**A.I.C. Rating:** | **Mains Type:** | **Mains Rating:** 100 A | **MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | B | C | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... 2250... | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | 2250... 2250... | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | 1750... 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... 1800... | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | 500 VA 500 VA | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | 260 VA 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... 1900... | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | 720 VA 1900... | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | 1220... | | | | 18 |
| 19 | | | | | | | | | | 20 |
| 21 | | | | | | | | | | 22 |
| 23 | | | | | | | | | | 24 |
| 25 | | | | | | | | | | 26 |
| 27 | | | | | | | | | | 28 |
| 29 | | | | | | | | | | 30 |
| 31 | | | | | | | | | | 32 |
| 33 | | | | | | | | | | 34 |
| 35 | | | | | | | | | | 36 |
| 37 | | | | | | | | | | 38 |
| 39 | | | | | | | | | | 40 |
| 41 | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | 8120 VA | 4550 VA | | | | |
| | | **Total Amps:** | | 98 A | 72 A | 38 A | | | | |

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals |
|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** 66 A |
| | | | | **Total Est. Demand:** 66 A |

**Notes:**


Envisage
ARCHITECTURE
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www.envisage-arch.com



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STATE OF OHIO
BENJAMIN I. TRUE
E-89587
REGISTERED
PROFESSIONAL ENGINEER
7/18/2025

CMHA
Cincinnati Metropolitan Housing Authority
1627 Western Ave.
Cincinnati OH 45214

Solicitation 2025-3018

True Power Systems
443 Burgess Smith Rd
Sadieville, KY 40370

Linn Street Exchange
Cincinnati Metropolitan Housing Authority
1431 Linn St.
Cincinnati, OH 45214

| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | Author |
| Checked by | Checker |

E302

Scale: As Indicated

## Branch Panel: 37D

**Location:** HALL 37-D01
**Supply From:**
**Mounting:** Recessed
**Enclosure:** Type 1

**Volts:** 120/208 Wye
**Phases:** 3
**Wires:** 4

**A.I.C. Rating:**
**Mains Type:**
**Mains Rating:** 100 A
**MCB Rating:** 1 A

**Notes:**

| CKT | Circuit Description | Trip | Poles | A | | B | | C | | Poles | Trip | Circuit Description | CKT |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | DRYER | 20 A | 2 | 2250... | 2250... | | | | | 2 | 40 A | RANGE | 2 |
| 3 | -- | -- | -- | | | 2250... | 2250... | | | -- | -- | -- | 4 |
| 5 | **A/C** | **25 A** | **2** | | | | | 1750... | 600 VA | 1 | 20 A | WASHER | 6 |
| 7 | -- | -- | -- | 1750... | 1800... | | | | | 1 | 20 A | BATHROOM GFI | 8 |
| 9 | DISHWASHER | 20 A | 1 | | | 500 VA | 500 VA | | | 1 | 20 A | REFRIG | 10 |
| 11 | DISPOSAL | 20 A | 1 | | | | | 260 VA | 720 VA | 1 | 20 A | KITCHEN GFI | 12 |
| 13 | FURNACE | 20 A | 1 | 1300... | 1900... | | | | | **2** | **25 A** | **WH** | 14 |
| 15 | (AFCI) BEDROOM | 20 A | 1 | | | 720 VA | 1900... | | | -- | -- | -- | 16 |
| 17 | (AFCI) BEDROOM 2 | 20 A | 1 | | | | | 1220... | | | | | 18 |
| 19 | | | | | | | | | | | | | 20 |
| 21 | | | | | | | | | | | | | 22 |
| 23 | | | | | | | | | | | | | 24 |
| 25 | | | | | | | | | | | | | 26 |
| 27 | | | | | | | | | | | | | 28 |
| 29 | | | | | | | | | | | | | 30 |
| 31 | | | | | | | | | | | | | 32 |
| 33 | | | | | | | | | | | | | 34 |
| 35 | | | | | | | | | | | | | 36 |
| 37 | | | | | | | | | | | | | 38 |
| 39 | | | | | | | | | | | | | 40 |
| 41 | | | | | | | | | | | | | 42 |
| | | **Total Load:** | | 11250 VA | | 8120 VA | | 4550 VA | | | | | |
| | | **Total Amps:** | | 98 A | | 72 A | | 38 A | | | | | |

B

**Legend:**

| Load Classification | Connected Load | Demand Factor | Estimated Demand | Panel Totals | |
|---|---|---|---|---|---|
| Equipment | 5360 VA | 100.00% | 5360 VA | | |
| Other | 9000 VA | 100.00% | 9000 VA | **Total Conn. Load:** | 23920 VA |
| Receptacle | 6060 VA | 100.00% | 6060 VA | **Total Est. Demand:** | 23920 VA |
| M | 3500 VA | 100.00% | 3500 VA | **Total Conn.:** | 66 A |
| | | | | **Total Est. Demand:** | 66 A |

**Notes:**


Envisage
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| No. | Description | Date |
|---|---|---|
| A | BID ADDENDUM 1 | 08/04/25 |
| B | BID ADDENDUM 2 | 08/11/25 |

# ELECTRICAL PANEL SCHEDULES

| | |
|---|---|
| Project number | 2025-912 |
| Date | 7/18/2025 |
| Drawn by | Author |
| Checked by | Checker |

E303

Scale: As Indicated