LINN STREET EXCHANGE: 1502 BLDG

CINCINNATI METROPOLITAN HOUSING AUTHORITY

1502 LINN ST: PROJECT & CODE SUMMARY

CMHA Linn Street

Scope of Work: Renovate existing building at 1502 Linn Street permitted in 2005, completed 2006.

This work includes refurbishing existing apartment interiors with new appliances & mechanical equipment, reroofing building, repairing exteriors, replacing unit entry doors, and refurbishing the vacant commercial spaces. Accessibility improvements include renovating a two bedroom apartment into Type B

APPLICABLE CODES:
BUILDING CODE: 2024 OHIO BUILDING CODE (OBC), 2024 OHIO EXISTING BUILDING CODE (OEBC), AND CINCINNATI BUILDING CODE CHAPTER 1117
FIRE CODE: 2017 OHIO FIRE CODE (OFC)
PLUMBING CODE: 2024 OHIO PLUMBING CODE (OPC)
MECHANICAL CODE: 2024 OHIO MECHANICAL CODE (OMC)
ENERGY CODE: 2021 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)
ELECTRICAL CODE: 2023 NFPA 70
ACCESSIBILITY CODE: 2024 OEBC & ICC A117.1 2009
ADDITIONAL STANDARDS: 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN, 2015 ARCHITECTURAL BARRIERS ACT (ABA), OHIO HOUSING FINANCE ASSOCIATION (OHFA) UNIVERSAL DESIGN REQUIREMENTS, DEPARTMENT OF HOUSING & URBAN DEVELOPMENT (HUD), FEDERAL HOUSING ADMINISTRATION (FHA),

CODE REFERENCES AND STANDARDS LISTED BELOW ARE FROM OBC UNLESS PRECEDED BY A LETTER. THE KEY TO THOSE LETTERS IS AS FOLLOWS: a = A117.1; b = ABA; c = Cincinnati Building Code; d = ADA; e = OEBC; f = FHA; h = HUD; o = OHFA

ZONING
CN-M-B COMMERCIAL NEIGHBORHOOD, MIXED, NEIGHBORHOOD BUSINESS DISTRICT
EXISTING – MULTIFAMILY RESIDENTIAL OVER COMMERCIAL SPACE

CONSTRUCTION TYPE: VB

USE GROUP
EXISTING: MIXED USE SEPARATED - M & R-2, R-3
NO CHANGE OF USE OR OCCUPANCY

EXISTING BUILDING COMPLIANCE METHOD: ALTERATION - LEVEL 1

e602.1 THIS INCLUDES THE REMOVAL AND REPLACEMENT OF EXISTING MATERIALS, ELEMENTS, FIXTURES OR EQUIPMENT USING NEW COMPONENTS FOR THE SAME PURPOSE.

e701.2 ANY ALTERATIONS ARE TO COMPLY WITH THE CODE FOR NEW CONSTRUCTION (2024 OBC) TO THE EXTENT OF THE PROPOSED ALTERATIONS. THE RESULTING CONFIGURATION SHALL BE NO LESS SAFE OR COMPLIANT THAN WHEN ORIGINALLY CONSTRUCTED.

e801.1X BUILDINGS IN WHICH THE RECONFIGURATION IS EXCLUSIVELY THE RESULT OF INCREASING ACCESSIBILITY QUALIFIES AS ALTERATION - LEVEL 1.

HEIGHT & AREA (NO CHANGE)	ALLOWABLE	ACTUAL
MERCANTILE	2 STORIES 60'	1 STORY 14'
RESIDENTIAL R-2 (NFPA 13R)	3 STORIES 60'	3 STORIES + MEZZ 48'
MERCANTILE (NFPA 13)	41,670 S.F.*	10,105 S.F.
RESIDENTIAL R-2 (NFPA 13R)	11,410 S.F.*	10,105 S.F.

*INCLUDES FRONTAGE INCREASE OF 63%

FIRE PROTECTION:
MERCANTILE – NFPA 13
RESIDENTIAL (R-2 & R-3) – NFPA 13R

903.4.1 EXISTING SPRINKLER SYSTEM WATER FLOW SWITCH AND TAMPER SWITCH ARE SUPERVISED BY AN APPROVED SUPERVISING STATION.

907.2.7X2
907.2.9.1X2 MANUAL FIRE ALARMS ARE NOT REQUIRED IN MERCANTILE USES OR R-2 USES WHEN SPRINKLERED.

907.2.11
907.5.2 PROVIDE SMOKE ALARMS IN EVERY SLEEPING AREA AS SHOWN ON PLANS. MIN. SOUND PRESSURE LEVELS OF AUDIBLE ALARMS SHALL BE 70DBA, MAX 110 DBA AND SHALL PRODUCE A 520-HZ SIGNAL. SMOKE DETECTORS SHALL BE LOCATED INSIDE AND OUTSIDE EACH SLEEPING ROOM AND ON EACH LEVEL OF A MULTI-LEVEL UNIT. SMOKE DETECTORS SHALL BE INTERCONNECTED WITHIN EACH DWELLING UNIT SO THAT IF ONE IS ACTIVATED ALL WILL NOTIFY AN ALARM. SMOKE DETECTORS SHALL RECEIVE PRIMARY POWER FROM BUILDING ELECTRICAL SYSTEM WITH BATTERY BACK-UP FOR AT LEAST 90 MINUTES.

RATED CONSTRUCTION	REQUIRED	PROVIDED
USE GROUP SEPARATION	1 HOUR	1 HOUR
EXTERIOR BEARING WALLS	0 HOUR	1 HOUR
DWELLING UNIT SEPARATIONS	1 HOUR	1 HOUR
STAIR ENCLOSURE (THREE STORIES)	1 HOUR	1 HOUR
OPENING PROTECTIVES IN 1 HOUR FIRE BARRIER	60 MIN.	60 MIN.
INTERIOR STRUCTURE OR BEARING WALLS	0 HOUR	0 HOUR
STRUCTURE SUPPORTING RATED ASSEMBLY	MATCHING SUPPORTED ASSEMBLY	
ROOF CONSTRUCTION	0 HOUR	0 HOUR
NON-BEARING INTERIOR PARTITIONS	0 HOUR	0 HOUR
EXTERIOR WALLS >5',<10'	1 HOUR	1 HOUR
EXTERIOR WALLS <30'	1 HOUR	1 HOUR
EXTERIOR WALLS >30'	0 HOUR	0 HOUR

TABLE 704.8 MAXIMUM AREA OF UNPROTECTED EXTERIOR WALL OPENINGS WHERE FIRE SEPARATION DISTANCE IS >5' = 10% OF WALL AREA

704.8.2 UNLIMITED UNPROTECTED EXTERIOR WALL OPENINGS ARE ALLOWABLE IN THE FIRST STORY OF EXTERIOR WALLS FACING A STREET IN USES OTHER THAN H.

714 PENETRATIONS INTO AND THROUGH FIRE-RESISTANCE-RATED ASSEMBLIES SHALL BE PROTECTED USING SYSTEMS INSTALLED AND TESTED FOR USE WITH THOSE SPECIFIC PENETRANTS. COPIES OF MANUFACTURER'S DOCUMENTATION OF SUCH SHALL BE PROVIDED TO THE BUILDING INSPECTOR.

714.4.2 MEMBRANE PENETRATIONS SHALL BE INSTALLED SO THAT THE REQUIRED FIRE RESISTANCE WILL NOT BE REDUCED. ELECTRICAL DEVICE BOXES SHALL NOT BE INSTALLED ON OPPOSITE SIDES OF A PARTITION WITHIN THE SAME STUD SPACE.

718.2 FIREBLOCKING SHALL BE INSTALLED IN COMBUSTIBLE CONCEALED LOCATIONS VERTICALLY AT THE CEILING AND FLOOR LEVELS, HORIZONTALLY IN DOUBLE STUD SPACES AT INTERVALS NOT EXCEEDING TEN FEET, AND AT CONNECTIONS BETWEEN VERTICAL STUD SPACES AND CONCEALED HORIZONTAL SPACES

718.4 DRAFTSTOPPING SHALL BE INSTALLED TO SUBDIVIDE ATTIC SPACES IN LINE WITH DWELLING UNIT SEPARATIONS SUCH THAT ANY HORIZONTAL AREA DOES NOT EXCEED 3,000 S.F. EXCEPT WHERE NFPA 13R SPRINKLER SYSTEMS ARE ALSO INSTALLED WITHIN THE ATTIC SPACES.

MEANS OF EGRESS

TABLE 1004 OCCUPANT LOAD
DWELLING UNITS: 200 S.F./PERSON GROSS
MERCANTILE (RETAIL) SPACE: 60 S.F./PERSON GROSS

TABLE 1006.2.1 SPACES WITH SINGLE MEANS OF EGRESS – R USES W/ MAX. 10 OCCUPANTS AND COMMON PATH OF EGRESS TRAVEL LESS THAN 75'

1010.2 EGRESS DOORS SHALL BE READILY OPERABLE FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT, AND SHALL NOT REQUIRE TIGHT PINCHING, GRASPING OR TWISTING.

oL5.33 LEVER STYLE HANDLES ARE REQUIRED ON ALL DOORS WITH LATCHES OR LOCKS.

716.2.6.1
c1117-15.8 UNIT ENTRY DOORS OFF A STAIRWAY SHALL BE SELF CLOSING AND LATCHING.

1010.2.4.5 EGRESS DOORS FROM DWELLING UNITS MAY BE EQUIPPED WITH A NIGHT LATCH, DEAD BOLT, OR SECURITY CHAIN, PROVIDED SUCH DEVICES ARE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR TOOL.

1010.2 EGRESS DOORS SHALL BE SIDE HINGED SWINGING.

1010.1.2.1 EGRESS DOORS SHALL SWING IN THE DIRECTION OF EGRESS TRAVEL WHEN SERVING AN OCCUPANT LOAD OF 50 PERSONS OR GREATER.

1031 EMERGENCY ESCAPE AND RESCUE OPENINGS ARE REQUIRED AND EXIST IN SLEEPING ROOMS BELOW THE FOURTH STORY ABOVE GRADE PLANE.

1014 WHERE UNITS ARE MODIFIED THAT ARE ACCESSED OFF A GIVEN STAIR, THAT STAIR SHALL RECEIVE HANDRAILS ON BOTH SIDES OF STAIRS AT 34" TO 38" ABOVE THE LINE OF NOSINGS. HANDRAILS SHALL EXTEND HORIZONTALLY 12" BEYOND THE TOP RISER AND AFTER CONTINUING ON THE ANGLE OF THE STAIR FOR ONE TREAD DEPTH, HORIZONTALLY 12" BEYOND THE BOTTOM RISER. HANDRAIL EXTENSIONS MAY TURN WITH THE PATH OF TRAVEL ON THE STAIR SYSTEM WHEN STRAIGHT PROJECTIONS INTERFERE WITH THE FLOW OF TRAVEL.

ACCESSIBILITY

e306.7.2 ACCESSIBLE MEANS OF EGRESS ARE NOT REQUIRED TO BE ADDED IN EXISTING FACILITIES.

e306.7.1X5 WHERE ALTERATIONS ARE UNDERTAKEN WITH THE PURPOSE OF INCREASING THE ACCESSIBILITY OF DWELLING UNITS BY CREATING TYPE B UNITS WHERE THERE WERE NONE, THE ROUTE TO THOSE TYPE B UNITS ARE NOT REQUIRED TO BE ACCESSIBLE, ESPECIALLY WHEN TECHNICALLY INFEASIBLE AND COSTS WOULD BE DISPROPORTIONATE. AN ELEVATOR IS NOT REQUIRED BECAUSE THE PROJECT IS AN ALTERATION TO AN EXISTING BUILDING WITH NO CHANGE OF USE OR OCCUPANCY.

e306.7.10.2
e306.7.10.3 WHERE DWELLING UNITS ARE BEING ALTERED INTO TYPE A UNITS OR TYPE B UNITS, THE REQUIREMENTS OF SECTION 1108 OF THE 2024 OBC APPLY ONLY TO THE SPACES BEING ALTERED AND THE RESULTING PATH OF TRAVEL WITHIN THE UNIT.

1108.2 TYPE A AND TYPE B DWELLING UNITS SHALL COMPLY WITH APPLICABLE PORTIONS OF CHAPTER 10 OF ICC A117.1.

a302.1
d302.1 FLOOR SURFACES OF ACCESSIBLE ROUTES SHALL BE STABLE, FIRM AND SLIP RESISTANT.

a303
d303 CHANGES IN LEVEL THAT ARE VERTICAL ARE LIMITED TO 1/4" HIGH, BETWEEN 1/4" AND 1/2" HIGH SHALL INCORPORATE A 1:2 BEVEL FOR THE TOP 1/4", AND ANYTHING OVER 1/2" SHALL BE RAMPED.

a1003.3
a1004.3 AN ACCESSIBLE ROUTE SHALL CONNECT ALL SPACES AND ELEMENTS WITHIN A TYPE A UNIT OR TYPE B UNIT.

a1003.3.2
304.3 A 60" DIAMETER TURNING SPACE SHALL BE PROVIDED ON ACCESSIBLE ROUTES, INSIDE ACCESSIBLE SPACES, AND WITHIN ROOMS OR SPACES IN TYPE A OR TYPE B DWELLING UNITS. A "T" SHAPED TURNING SPACE THAT FITS WITHIN A 60" SQUARE SHALL ALSO BE PERMITTED.

a305.3 A 30" X 48" CLEAR FLOOR SPACE SHALL BE PROVIDED AT ALL ELEMENTS ON ACCESSIBLE ROUTES, INSIDE ACCESSIBLE SPACES, AND WITHIN ROOMS OR SPACES IN TYPE A OR TYPE B DWELLING UNITS.

a1004.4.2 AN EXTERIOR DECK OR PATIO MAY BE MAX. 4" BELOW THE INTERIOR FLOOR LEVEL IN TYPE B UNITS.

a309.4 OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST.

a309.3 OPERABLE PARTS, INCLUDING LIGHTING SWITCHES AND ELECTRICAL RECEPTACLES SHALL BE INSTALLED WITHIN THE REACH RANGES AS FOLLOWS: UNOBSTRUCTED FORWARD OR SIDE REACH SHALL BE WITHIN 15" – 48" A.F.F. SHALLOW OBSTRUCTED FORWARD OR DEEP SIDE REACH SHALL BE NO HIGHER THAN 46" A.F.F. DEEP OBSTRUCTED FORWARD REACH SHALL BE NO HIGHER THAN 44" A.F.F.

oL5.4 IN TYPE A OR TYPE B UNITS, CLOSET OR PANTRY DOORS WITHOUT LATCHES OR LOCKS SHALL HAVE LOOP PULLS OR SIMILAR HARDWARE.

a308 STORAGE WITHIN TYPE A OR TYPE B UNITS, NOT INCLUDING KITCHENS, SHALL BE WITHIN REACH RANGES AS FOLLOWS: UNOBSTRUCTED FORWARD OR SIDE REACH SHALL BE WITHIN 15 " – 48" A.F.F. SHALLOW OBSTRUCTED FORWARD OR DEEP SIDE REACH SHALL BE NO HIGHER THAN 46 " A.F.F. DEEP OBSTRUCTED FORWARD REACH SHALL BE NO HIGHER THAN 44 " A.F.F.

a308.3.1X EXISTING STORAGE ELEMENTS NOT ALTERED MAY REMAIN AS IS

a604.5 GRAB BAR REINFORCEMENT AND GRAB BARS SHALL BE PROVIDED IN ACCESSIBLE TOILET ROOMS.

a1003.11
a1004.11 GRAB BAR REINFORCEMENT SHALL BE PROVIDED AT SHOWERS, BATHTUBS AND TOILETS AS SHOWN ON TYPICAL ELEVATIONS IN ALL TYPE A & TYPE B UNITS AND ANY OTHER UNIT WHERE WALL FRAMING IS EXPOSED. INSTALLATION OF GRAB BARS IS NOT REQUIRED AT THIS TIME.

a1003.11.2.5
a1004.11.3.1.3.3 HAND-HELD SHOWERHEADS SHALL BE PROVIDED IN AT LEAST ONE BATHROOM THAT HAS BEEN PROVIDED WITH GRAB BAR BLOCKING IN THE TUB OR SHOWER IN TYPE A & TYPE B UNITS.

a1003.11.2.4
a1004.11.3.1.2 CENTERLINE OF TOILETS MUST BE LOCATED BETWEEN 16" – 18" OFF ADJACENT WALL IN ACCESSIBLE TOILET ROOMS AND TYPE A & TYPE B UNITS.

a603.3 THE BOTTOM OF THE REFLECTING SURFACE OF MIRRORS ABOVE LAVATORIES IN ACCESSIBLE TOILET ROOMS AND TYPE A AND TYPE B UNITS SHALL BE NO HIGHER THAN 40" A.F.F.

a1003.12
a1004.12 60" CLEARANCE SHALL BE PROVIDED BETWEEN PROJECTING APPLIANCES AND OPPOSING CABINETRY OR APPLIANCES IN "U" SHAPED KITCHENS IN TYPE A OR TYPE B UNITS.

a1004.12.4 TOP OF KITCHEN SINK IN TYPE A UNITS SHALL BE 34" A.F.F. AND SHALL PROVIDE CLEAR SPACE FOR FRONT APPROACH. AT LEAST ONE SINK BOWL SHALL PROVIDE KNEE CLEARANCE TO A DEPTH OF 19" UNDER SINK. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES BELOW 29 " A.F.F. AND WITHIN KNEE CLEARANCE. INSULATION SHALL BE PROVIDED ON EXPOSED PIPING. REMOVABLE CABINETRY MAY BE INSTALLED BELOW SINK, BUT ALL FLOOR, CABINETRY AND WALL SURFACES BELOW SHALL BE FINISHED.

a1003.12.3 A 30" WIDE WORK SURFACE AT 34 " A.F.F. SHALL BE PROVIDED IN KITCHENS IN TYPE A UNITS WHICH SHALL HAVE CLEAR SPACE FOR FRONT APPROACH AND SHALL PROVIDE KNEE CLEARANCE TO A DEPTH OF 19". THERE SHALL BE NO SHARP OR ABRASIVE SURFACES BELOW 29 " A.F.F. AND WITHIN KNEE CLEARANCE. REMOVABLE CABINETRY MAY BE INSTALLED BELOW WORK SURFACE, BUT ALL FLOOR, CABINETRY AND WALL SURFACES BELOW SHALL BE FINISHED.

a1003.12.5 PROVIDE CLEAR SPACE FOR APPROACH TO APPLIANCES IN TYPE A UNITS AS FOLLOWS: SPACE SERVING DISHWASHER SHALL BE ADJACENT TO DOOR SWING; SPACE SERVING OVEN SHALL NOT OBSTRUCT OPENING OF OVEN; SPACE SERVING REFRIGERATOR SHALL BE OFFSET MAX. 24 " FROM CENTERLINE OF REFRIGERATOR; SPACE SERVING COOKTOP SHALL BE ORIENTED FOR PARALLEL APPROACH CENTERED ON COOKTOP. COOKTOP SHALL HAVE CONTROLS THAT DO NOT REQUIRE REACHING OVER BURNERS.

a1004.12.5 PROVIDE CLEAR SPACE FOR PARALLEL OR FRONT APPROACH TO SINK AND APPLIANCES IN TYPE B UNIT AS FOLLOWS: PARALLEL APPROACH SPACE SERVING SINK SHALL BE CENTERED ON SINK; FORWARD APPROACH SHALL MEET THE TYPE A REQUIREMENTS; APPLIANCE APPROACHES SHALL MATCH REQUIREMENTS OF TYPE A UNITS. FRONT CONTROLS FOR COOKTOP OR OVEN ARE NOT REQUIRED IN TYPE B UNITS

d215 VISIBLE AND AUDIBLE ALARMS IN SHALL BE PROVIDED IN COMMON SPACES.

a1006.2,3,4
d215
d809 VISIBLE AND AUDIBLE ALARMS (SMOKE DETECTORS) SHALL BE PROVIDED IN HEARING IMPAIRED UNITS. THE VISIBLE ALARMS SHALL BE IN THE VICINITY OF THE AUDIBLE ALARMS AND ALSO BE INTERCONNECTED WITH THE BUILDING FIRE ALARM SYSTEM. ALARMS SHALL COMPLY WITH NFPA 72.

a1006.5
d809.5.5 HARDWIRED VISIBLE DOORBELL SIGNALS SHALL BE PROVIDED IN HEARING IMPAIRED UNITS. THERE SHALL BE A METHOD TO TURN OFF VISIBLE SIGNALS IN SLEEPING AREAS.

a1006.5.2
d809.5.5.2 PEEPHOLES WITH 180 DEGREE RANGE OF VIEW OR OTHER METHOD TO VISUALLY IDENTIFY A VISITOR WITHOUT OPENING ENTRY DOOR SHALL BE PROVIDED IN HEARING IMPAIRED UNITS.

a1006.6
d708.4 IN VISUAL AND HEARING IMPAIRED UNITS, COMMUNICATION SYSTEMS BETWEEN DWELLING UNITS AND BUILDING ENTRY DOOR SHALL ACCOMMODATE BOTH VOICE AND TTY COMMUNICATION. TELEPHONE JACKS WITHIN UNITS SHALL HAVE VOICE AND TTY CAPABILITY.

oF IN VISUAL AND HEARING IMPAIRED UNITS, ALL HABITABLE SPACES SHALL BE PROVIDED WITH AUDIO/VISUAL NOTIFICATION DEVICES.

oF WHERE NEW THERMOSTATS ARE INSTALLED IN VISUAL AND HEARING IMPAIRED UNITS, THEY SHALL INCORPORATE TACTILE SURFACES TO AID WITH VISUAL IMPAIRMENTS AND INTERNAL ILLUMINATION OR ENHANCED LIGHTING

INTERIOR FINISHES/ENVIRONMENT

TABLE 803.13
803.1.2 INTERIOR WALL AND CEILING FINISHES IN ALL RESIDENTIAL SPACES AND STAIRWELLS SHALL HAVE A FLAME SPREAD INDEX NO GREATER THAN 200, AND A SMOKE DEVELOPED INDEX NO GREATER THAN 450 WHEN TESTED IN ACCORDANCE WITH ASTM E84 OR UL 723. 804 FLOOR FINISHES IN ALL RESIDENTIAL SPACES AND STAIRWELLS SHALL COMPLY WITH THE DOC FF-1 "PILL TEST"

804 FLOOR FINISHES IN ALL RESIDENTIAL SPACES AND STAIRWELLS SHALL COMPLY WITH THE DOC FF-1 "PILL TEST"

1008 EXIT STAIR SHALL HAVE MIN. 3 FOOTCANDLES OF LIGHT AT THE FLOOR LEVEL, WHICH SHALL BE ILLUMINATED WHEN ANYONE IS IN THE SPACE.

1003.2 CEILING HEIGHT IN MEANS OF EGRESS, INCLUDING STAIRWELLS SHALL BE NOT LESS THAN 7'-6".

1202 NATURAL VENTILATION SHALL BE PROVIDED BY OPERABLE WINDOWS. A MINIMUM OF 4% OF THE FLOOR AREA OF HABITABLE ROOMS (NOT INCLUDING KITCHEN & DINING AREAS) IS REQUIRED TO BE OPERABLE.

1202.5.2 TOILET ROOMS AND BATHROOMS SHALL HAVE ALL THEIR AIR EXHAUSTED TO THE EXTERIOR. NO RECIRCULATION IS ALLOWED.

1208.2 CEILING HEIGHTS IN HABITABLE ROOMS SHALL BE MIN 7'-6". BATHROOMS SHALL BE PERMITTED TO HAVE A CEILING HEIGHT OF NOT LESS THAN 7 FEET.

1210.2.1 BATHROOM FLOORS SHALL HAVE SMOOTH, NON-SLIP, NON-ABSORBENT SURFACES THAT EXTEND MIN. 6" UP ONTO WALLS.

1210.2.3 BATHROOM WALLS AROUND TUBS AND SHOWERS SHALL BE OF SMOOTH, NON-ABSORBENT SURFACES UP TO MIN. 4 " ABOVE THE SHOWER SPOUT.

1210.2.2 BATHROOM WALLS AROUND TOILETS SHALL BE OF SMOOTH, NON-ABSORBENT SURFACE UP TO 4 FEET ABOVE THE FLOOR.

oL13.2 SEAL ALL PENETRATIONS AROUND ALL PLUMBING PENETRATIONS, WHETHER OR NOT THEY ARE IN RATED PARTITIONS. (REFER ALSO 714 ABOVE)

e307.1 SMOKE ALARMS ARE REQUIRED INSIDE AND IMMEDIATELY OUTSIDE SLEEPING ROOMS AND ON EVERY LEVEL OF A MULTI LEVEL DWELLING.

e307.1.1X3 SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN EXISTING INTERIOR FINISHES ARE REMOVED FOR REPLACEMENT.

e307.1.1X3 SMOKE ALARMS SHALL BE INTERCONNECTED WITHIN A UNIT SO THAT ACTIVATION OF ONE WILL PUT ALL INTO ALARM WHEN EXISTING INTERIOR FINISHES ARE REMOVED FOR REPLACEMENT

915.2.1 CARBON MONOXIDE DETECTORS SHALL BE INSTALLED IN ALL DWELLING UNITS UTILIZING GAS FIRED FURNACES OR WATER HEATERS. THEY SHALL BE INSTALLED IMMEDIATELY OUTSIDE EVERY SLEEPING ROOM. CARBON MONOXIDE DETECTORS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WHEN EXISTING INTERIOR FINISHES ARE REMOVED FOR REPLACEMENT.

1502: SHEET INDEX

GENERAL
G200 Title Sheet, Code & Unit Listing
G201 Life Safety Plan
G400 General Notes & Information

ARCHITECTURAL
A001 Partition Types & Interior Dtls
A002 Typical Elevations & Layouts
A003 Casework & Woodwork Dtls
A010 Door & Finish Details

A200 First Floor Plan & Bid Info
A201 First Floor Demo Plan
A202 Second Floor Demo Plan
A203 Third & Fourth Floor Demo Plan
A204 Roof Demo Plan
A211 First Floor Plan - North
A212 First Floor Plan - South
A213 Second Floor Plan – North
A214 Second Floor Plan – South
A215 Third & Fourth Flr Plans – North
A216 Third & Fourth Flr Plans – South
A217 Roof Plan
A221 First Flr Reflected Clg Plan
A222 Second Flr Reflected Clg Plan
A223 Third & Fourth Flr Ref Clg Plans
A260 Door Schedule

A401 Accessible Unit Plan - Type A & B
A402 Typical Enlarged Unit Plans
A403 Typical Enlarged Unit Plans

A520 Façade Restoration Work Scope / Roof Matrix / Schedule / Securement Plan
A521 Existing / Demolition Roof Plans
A522 Proposed Lower Roof Plan / Enlarged Plan / Schedule
A523 Existing /Demolition Exterior Elevations
A524 Proposed Exterior Elevations
A525 Enlarged Exterior Elevations
A526 Roof Details
A527 Roof Details
A528 Exterior Details

PLUMBING
P201 Plumbing Underslab – North
P202 Plumbing Underslab – South
P211 Level 1 Plumbing Plan – North
P212 Level 1 Plumbing Plan – South
P221 Level 2 Plumbing Plan – North
P222 Level 2 Plumbing Plan – South
P231 Level 3 Plumbing Plan – North
P232 Level 3 Plumbing Plan – South
P250 Plumbing Schedules

MECHANICAL
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 & Fourth Floor Plan – North
M232 Mechanical Third & Fourth Floor Plan – South
M241 Mechanical Roof Plan – North
M242 Mechanical Roof Plan – South
M250 Mechanical Schedules

ELECTRICAL
E000 Electrical Legend
E111 Electrical First Floor Plan – North
E112 Electrical First Floor Plan – South
E121 Electrical Second Floor Plan – North
E122 Electrical Second Floor Plan – South
E131 Electrical Third & Fourth Floor Plan – North
E132 Electrical Third & Fourth Floor Plan – South
E141 Electrical Roof Plan – North
E142 Electrical Roof Plan – South

1526	1502	1431

BUILDING KEY

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

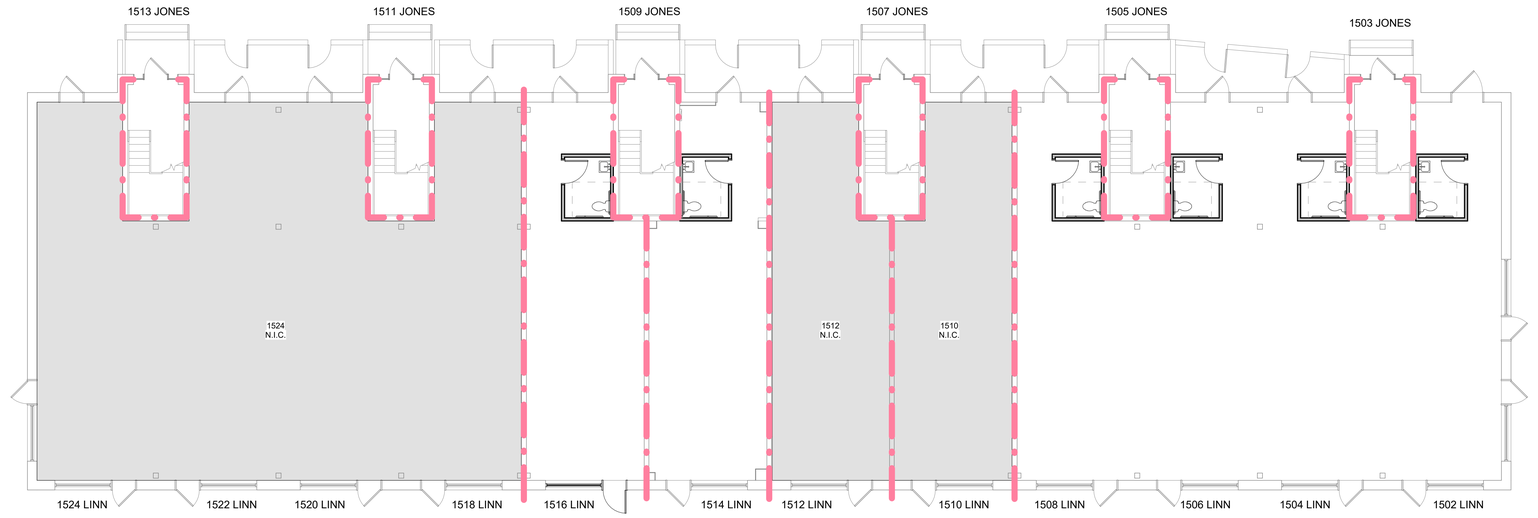
TITLE SHEET, CODE & UNIT LISTING

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

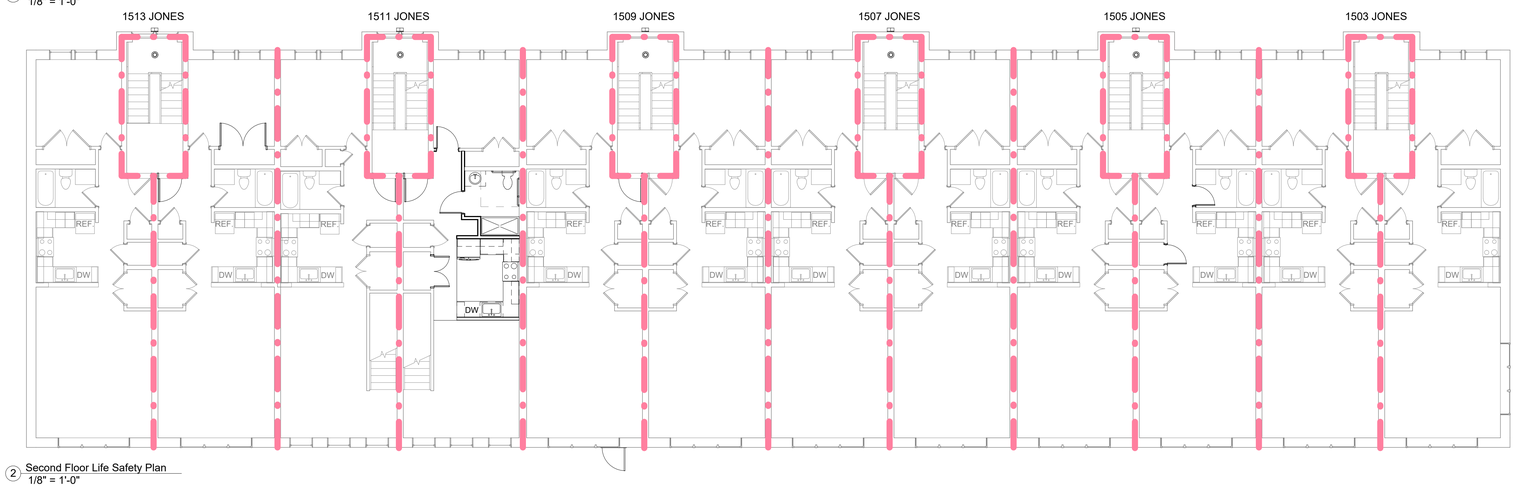
G200

Scale: As Indicated

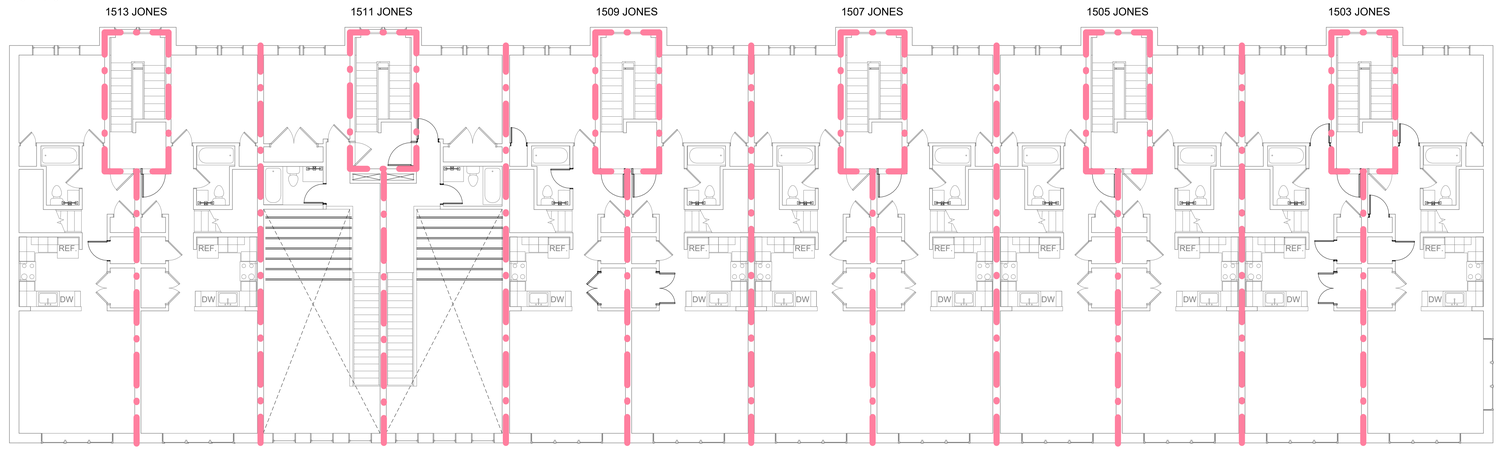
7/21/2025 12:33:40 AM



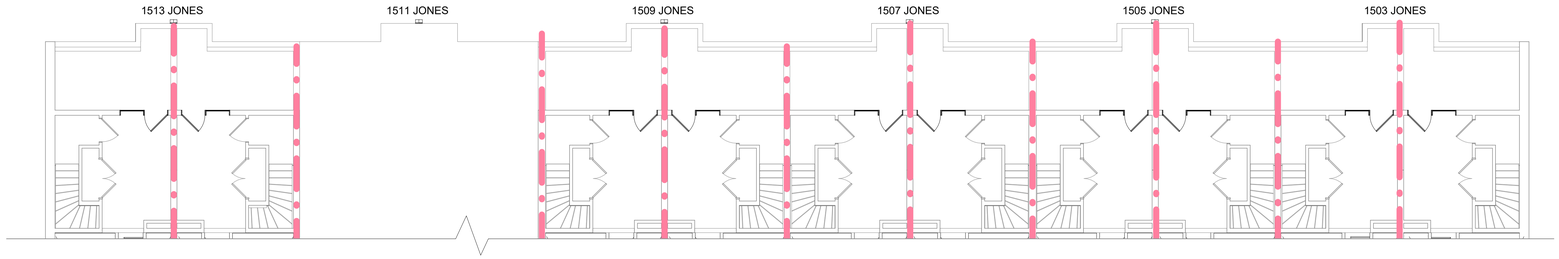
1 First Floor Life Safety Plan
1/8" = 1'-0"



2 Second Floor Life Safety Plan
1/8" = 1'-0"



3 Third Floor Life Safety Plan
1/8" = 1'-0"



4 Fourth Floor Life Safety Plan
1/8" = 1'-0"

LEGEND

ONE HOUR RATED WALL

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

LIFE SAFETY PLANS

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

G201

Scale: As Indicated

7/21/2025 12:33:42 AM

FFE Schedule - Basis of Design

Type of Finish	Company	Product/Model #	Collection	Name	Color	Rep Contact
LVT	Tarkett	11220	Event+	Heritage Plank PEHP	Hiroki Oak 2129	Greg Weldon 513-909-9033
Waterproof Flooring/Tray in Utility Rooms						
Transition strip (lvt + Tile)	Schluter			Reno-U	Aluminum	
ADA Handrail						
Rubber Wall Base/Stair Tread+Riser Opt	Roppe	676	700 Series	Wall Base Pinnacle Type TS	676 Caribou	Scott Greiner 513-316-9800
Rubber High Contrast Nosing Opt	Roppe	193	700 Series		193 Black Brown	Scott Greiner 513-316-9801
Grout	TecPower					
Bathroom Floor Tile	Louisville Tile	WCX900052E-12X24	Wilcox 55	Flax	Beige	Kayla Malone 513-206-7557
Wire Shelving	ClosetMaid	1031		36in W x 12in D White Steel Wire Closet Shelf	White	
Counter - Solid Surface Opt	Livingstone	L805		Solid Surface	Caldera	
Counter - Laminate Opt	Witsonart	5044-60	Standard Laminate	Beachwalk, Fine Velvet Finish	Beachwalk	
Counter edge banding & adhesive						
Corian Counter w/ 2" Radius & Integral Sink						
Full Vanity		HD2030P2-WH		Clady 31in Single Sink White Bath Vanity w/ Silver Ash Cultured Marble Top (Assembled)	Cabinet: White; Counter: Silver Ash	
Cabinet (different sizes)						
Vanity/LEED Cabinet						
1/2" Kitchen Melamine Cabinet Shelf w/ PVC edge banding + Support Pins				Melamine and Particle Board shelf, by Contractor		
Interior Cabinet Bottom Panel						
repair/replace on top of ex'g bottom panel, ViF to fit						
Cabinet Drawer Slide/Hinge	Match Ex'g?					
WD Door Frame						
HM Door, Frame, Sidelights						
Door Hardware						
HM Rated Entry Door + Hardware, no jamb						
Wall Bumper Protection	Inpro		Palladium	Wall Protector 720		
Awnings	Queen City Awnings					
Mailbox Unit/Parcel Box						
Range		ACR4303MFW		4.8 cu.ft. 4 Burner Element Electric Range in white	White	
ADA Range						
Range Hood						
Refrigerator	Frigidaire	FFHT2022AW		30in 20cu ft Garage Ready Freestanding Top Freezer Refrigerator in White, Energy Star	White	
Dishwasher	GE	GDF460PGTWW		24in Built-In Tall Tub Front Control White dishwasher w/ 60dba, Energy Star	White	
ADA Dishwasher	Bosch	SGE53C55UC		300 Series 24 in. ADA Compliant Smart Front Control Dishwasher in Stainless Steel with Stainless Steel Tub, 46 dBA	Stainless	
Disposal	Keidel Spec					
Furnace				Selection by MEP Contractor		
Water Heater				Selection by MEP Contractor		
Tub Surround	Delta	40154	Pro-Series	Pro-Series 60in W x 54in H Five Piece Glue Up Bathtub Surrounds	High Gloss White	
Tub	Sterling	71171710-0		60in x 30in Soaking Bathtub with Left(Right) Drain in White	White	
Full Window						
Window Blinds						
Window Screen						
Window Glass						
Window Trim INT						
Window Trim EXT						
Window Sill						
Ceiling	Benjamin Moore			Flat Finish	Simply White	
Unit Walls	beige			Eggshell Finish	French Macaroon CSP-335	
Stairwell Walls	light color			Eggshell Finish		
Unit Entry Doors	colors - 4			Semi-Gloss Finish		
Interior Doors	white			Semi-Gloss Finish	Simply White	

Project General Notes

A. 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.

B. 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.

C. 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.

D. THE ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR THE MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES OF CONSTRUCTION SELECTED BY THE CONTRACTOR.

E. 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.

F. 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.

G. 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.

H. 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.

I. 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.

J. 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.

K. THESE CONSTRUCTION DOCUMENTS ARE NOT TO BE SCALED. ALL DIMENSIONS ARE TO FINISH FACE OF WALL, UNLESS OTHERWISE NOTED.

Project Alternates - Deducts

DEDUCT D01
SITEWORK, PARKING LOT REPAIR

DEDUCT D02
MASONRY CLEANING

DEDUCT D03
SITEWORK – FENCE REPAIR

DEDUCT D04
REMOVE NEW WORK WITHIN MERCANTILE SPACE LEVEL 1, AS NOTED ON THE DRAWINGS.

DEDUCT D05
REMOVE WINDOW FALL PROTECTION UPGRADES.

DEDUCT D06
REMOVE NEW SOLIDS SURFACE COUNTERTOP AND REPAIR DAMAGE PLASTIC LAMINATE COUNTERTOPS AS NOTED. AND PROVIDE PRICE PER LSF FOR COUNTERS THAT CAN NOT BE REPAIR AS CONFIRMED BY CMHA PROJECT MANAGER AND/ OR ARCHITECT.

DEDUCT D07
REMOVE REPLACE BATHROOM VANITY CABINET IN IT'S CABINET IN ITS ENTIRETY AND REPLACE WITH REPLACE VANITY COUNTER ONLY, VANITY CABINET TO REMAIN, UNLESS NOTES OTHERWISE. PROVIDE PRICE PER UNIT TO REPLACE CABINET.

DEDUCT D08
REPLACE MAILBOXES

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

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 TOILETS TO LIKE NEW CONDITION.

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.

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

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

J. REPLACE ALL VANITY COUNTERS WITH INTEGRAL SINK. COORDINATE WITH 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 DOOR KNOB WALL GUARD PROTECTION AT ALL MISSING LOCATIONS. PROVIDE DOOR/HINGE BUMPS IN LOCATIONS WHERE WALL PROTECTOR PLATES ARE INFEASIBLE.

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

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

O. AT BASE, PROVIDE (OR REINSTALL) SHOE MOLD AT ALL LOCATIONS WHERE THE CARPET IS REMOVED AND NEW FLOORING IS INSTALLED.

P. PATCH, REPAIR AND PAINT WOOD BASE TRIM.

Q. PATCH, REPAIR AND PAINT ALL WOOD HANDRAIL.

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

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

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

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

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

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

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

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

Z. PROVIDE NEW UNIT SIGNAGE AT EVERY UNIT. SEE MATERIAL SCHEDULE FOR BASIS OF DESIGN.

AA. 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.

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

AC. EXTERIOR WINDOW AT THE BRICK LEDGE: SCRAPE AND REPAINT. COLOR TO MATCH EXISTING.

DD. PROVIDE NEW BATHROOM ACCESSORIES IN ALL RESIDENTIAL UNITS, TOWEL BARS, TOILET PAPER HOLDERS, AND ROBE HOOKS.

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

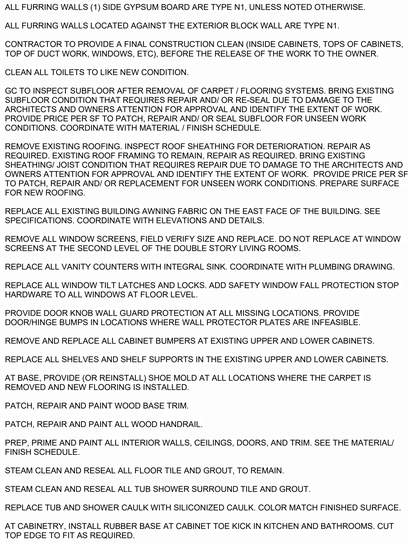
FF. SECURELY FASTEN ALL LOOSE WINDOW SILLS THROUGHOUT.

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

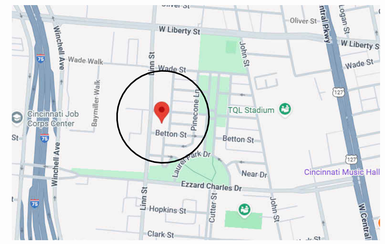
1526 LINN

1502 LINN

1431 LINN



PROPERTY MAP



VICINITY MAP

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

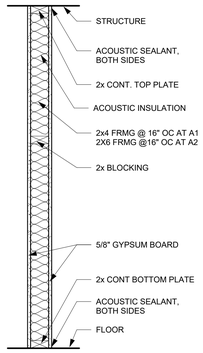
GENERAL NOTES & INFORMATION

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

G400

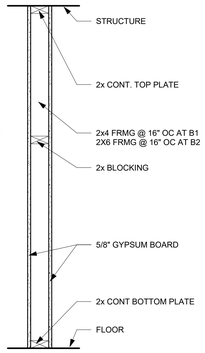
Scale: As Indicated

7/20/2025 9:24:12 PM



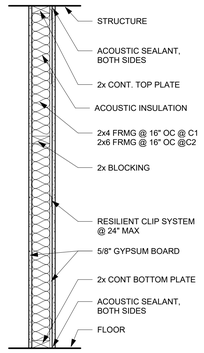
TYPE A1/ A2
(FULL HEIGHT)

WALL TYPE	WD STUD SIZE	WALL WIDTH
A1	2X4 (3.5")	4 3/4"
A2	2X6 (5.5")	6 3/4"



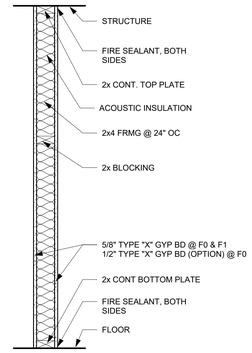
TYPE B1 TYPICAL
(FULL HEIGHT)

WALL TYPE	WD STUD SIZE	WALL WIDTH
B1	2X4 (3.5")	4 3/4"
B2	2X6 (5.5")	6 3/4"



TYPE C1/ C2 - STC 50 MIN/ 1HOUR
UL: U311/305 - 1HR
(FULL HEIGHT)

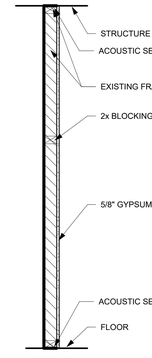
WALL TYPE	WD STUD SIZE	WALL WIDTH	RATED	UL #:	STC
C1	2X4 (3.5")	5 1/4"	1/2-HR	U311	50
C2	2X6 (5.5")	7 1/4"	1-HR	U305	50



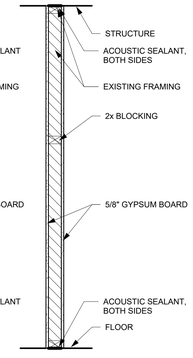
TYPE F0/F1; FIRE RATED
(FULL HEIGHT)

WALL TYPE	WD STUD SIZE	WALL WIDTH	RATED	UL #:	STC
F0	2X4 (3.5")	4 3/4"	1/2-HR	U317	N/A
F1	2X4 (3.5")	4 3/4"	1-HR	U305	46

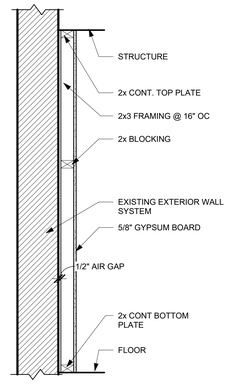
NOTE: FOR 1-HOUR RATED STC 50 PARTITON, PROVIDE TYPE C1 WITH FIRE SEALANT.



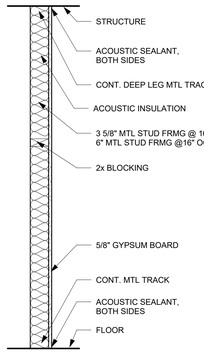
TYPE G1
(FULL HEIGHT)



TYPE G2
(FULL HEIGHT)

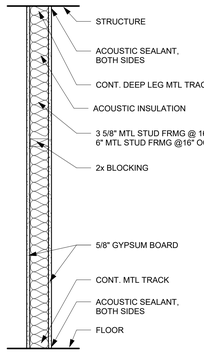


TYPE G3
(FULL HEIGHT AT EXTR WALL)



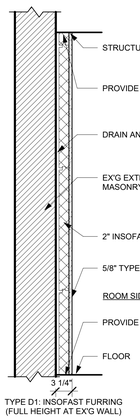
TYPE N1/ N2
(FULL HEIGHT)

WALL TYPE	MTL STUD SIZE	WALL WIDTH
N1	3 5/8"	4 1/4"
N2	6"	6 5/8"

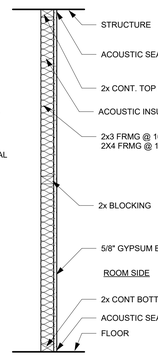


TYPE M1/ M2
(FULL HEIGHT)

WALL TYPE	MTL STUD SIZE	WALL WIDTH
M1	3 5/8"	4 7/8"
M2	6"	7 1/4"

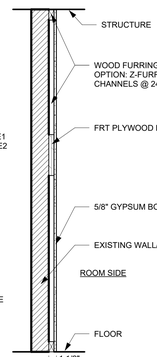


TYPE D1: INSOFAST FURRING
(FULL HEIGHT AT EX'G WALL)

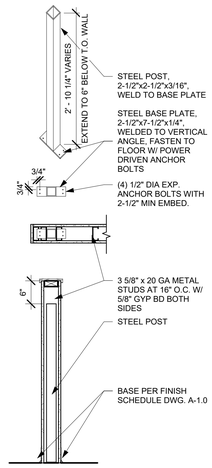


TYPE E1/ E2
(FULL HEIGHT FURRING)

WALL TYPE	WD STUD SIZE	WALL WIDTH
E1	2X3 (2.5")	3 1/8"
E2	2X4 (3.5")	4 1/4"



TYPE E3
(FULL HEIGHT FURRING)



KNEE WALL - TYPE A4

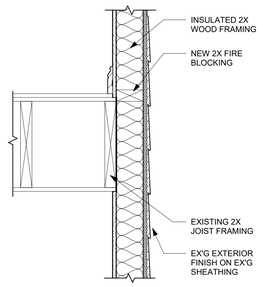
PARTITION TYPE NOTES

A. PARTITION TYPES ARE INDICATED ON THE ARCHITECTURAL FLOOR PLAN. THE TYPICAL PARTITION TYPE IS WALL TYPE "A1" UNLESS NOTED OTHERWISE.
B. PROVIDE 5/8" TYPE X GYPSUM WALL BOARD, UNLESS NOTED OTHERWISE.
C. ALL GYPSUM BOARD TO BE TAPED AND SANDED TO LEVEL 4 FINISH.
D. AT ALL WALL INDICATED TO HAVE AN STC RATING, PROVIDE OFFSET ELECTRICAL BOXES, STAGGER GYP BRD JOINTS FROM ONE SIDE OF STUD TO THE OTHER, AND SEAL ALL WALL PENETRATIONS WITH ACOUSTICAL SEALANT OR PUTTY PADS.
E. AT ANY CONCRETE SLAB FLOOR, THE 2x CONTINUOUS BOTTOM PLATE TO BE PRESSURE TREATED.
F. PARTITION TYPES INDICATED ARE CONTINUOUS TO A CORNER OR AN INTERSECTING PARTITION UNLESS NOTED OTHERWISE. WHERE PARTITIONS OF DIFFERENT THICKNESS MEET MAINTAIN A FLUSH SURFACE ON THE SIDE WHERE FACES ARE STRAIGHT AND CONTINUOUS UNLESS NOTED OTHERWISE.
G. WOOD STUDS SCHEDULED ARE THE MINIMUM REQUIRED AND MAY BE INCREASED BY SPECIFICATIONS TO ACCOMMODATE LOADS, FINISHES, OR UNBRACED CEILING HEIGHT LIMITS.
H. CEILING SYSTEM(S) SHALL NOT BE USED AS A PARTITION BRACING ELEMENT.
I. WOOD AND PLYWOOD BLOCKING TO BE FIRE RETARDANT TREATED (FRT).
J. EDGES OF GYPSUM WALL BOARD LEFT EXPOSED TO VIEW OR ABUTTING DISSIMILAR MATERIAL SHALL BE FINISHED WITH METAL "L" BEAD TRIM AND COMPOUND UNLESS NOTED OTHERWISE.
K. PARTITION SCHEDULE IS BASED ON USE OF GYPSUM WALL BOARD BUT FACING BOARD MAY VARY. IN LIEU OF GWB:
   A. USE CEMENTITIOUS BACKER BOARD WHERE CERAMIC TILE IS SCHEDULED - WHERE CERAMIC TILE IS NOT FULL HEIGHT, INSTALL CEMENTITIOUS BACKER BOARD TO TOP OF TILE WITH MOISTURE RESISTANT BOARD ABOVE
   B. AT SHOWER AND TUBS, PROVIDE GLASS MAT GYP BRD OR OTHER MATERIAL ALLOWED BY CODE PER TABLE 702.4.2, AT THE SIDE OF ANY WALL ENCLOSING A SHOWER OR TUB UP TO 7'-0" MIN
   C. USE GYPSUM LATH BOARD (BLUE BOARD) WHERE VENEER PLASTER IS SCHEDULED
   D. USE MOISTURE RESISTANT BOARD (MR) AT ALL LOCATIONS WITHIN 4'-0" OF A PLUMBING FIXTURE INCLUDING ADJACENT SIDE WALLS, FOR TUB AND SHOWER SEE NOTE ABOVE
L. ALL FIRE RATED WALL AND FLOOR PENETRATION MUST COMPLY WITH ASTM-E814.
M. ANCHORING/ BLOCKING.
   a. PROVIDE BLOCKING FOR ANCHORING FOR WALL MOUNTED ITEMS: SHELVES, WALL CABINETS, GRAB BARS, SYSTEMS FURNITURE AND EQUIPMENT, ETC.
   b. ANCHORING TO THE FINISH ONLY IS NOT PERMITTED. ALL ANCHORS SHALL EXTEND INTO THE BLOCKING OR INTO THE STUD.
   c. REVIEW AND MEET THE MANUFACTURER'S REQUIREMENTS FOR BLOCKING.
   d. MANUFACTURER BLOCKING SYSTEMS MAY BE SUBMITTED TO THE ARCHITECT FOR REVIEW AND APPROVAL.
N. ALL DOOR OPENINGS SHALL BE 3" FROM A PERPENDICULAR PARTITION TO OUTSIDE FACE OF FRAME, UNLESS NOTED OR DETAILED OTHERWISE.
O. ALL PARTITIONS, INCL. STUDS, BOARD, SOUND ATTENUATION BLANKETS, ETC. TO BE FULL HEIGHT FROM FLOOR SLAB TO UNDERSIDE OF DECK ABOVE UNLESS OTHERWISE NOTED.
P. CONTRACTOR SHALL SEAL AROUND ALL MECHANICAL, ELECTRICAL, AND PLUMBING ELEMENTS WHERE THEY PENETRATE FLOORS, WALLS, AND HORIZONTAL OR VERTICAL ASSEMBLIES, INCLUDING PENETRATIONS OCCURRING ABOVE CEILINGS OR IN OTHERWISE CONCEALED SPACES.
Q. HOLD GYPSUM BOARD AND PLYWOOD 1/2" ABOVE CONCRETE SLAB.

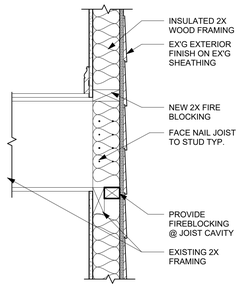
ARCHITECTURE ABBREVIATIONS

AFF	ABOVE FINISHED FLOOR
BTM	BOTTOM
B/O	BOTTOM OF
BRG	BEARING
B/W	BETWEEN
CLG	CEILING
CLR	CLEAR
CONC	CONCRETE
CONT	CONTINUOUS
COORD	COORDINATE
CPT	CARPET
DIM	DIMENSION
DWG	DRAWING
DWGS	DRAWINGS
EG	FOR EXAMPLE
ELEC	ELECTRIC
EQ	EQUAL
EQUIP	EQUIPMENT
EXG	EXISTING
EXT	EXTERIOR
FD	FLOOR DRAIN
FDN	FOUNDATION
FIN	FINISH
FLR	FLOOR
FO	FINISHED OPENING
FRT	FIRE RETARDANT TREATED
FTG	FOOTING
GC	GENERAL CONTRACTOR
GL	GLASS/GLAZING
GWB	GYPSUM WALLBOARD
GYP BD	GYPSUM WALLBOARD
HC	HOLLOW CORE
HM	HOLLOW METAL
HR	HOUR
HT	HEIGHT
HVAC	HEATING/VENT/AIR CONDITIONING
INT	INTERIOR
MAX	MAXIMUM
MEP	MECHANICAL ELECTRICAL PLUMBING
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
NO.	NUMBER
OC	ON CENTER
OPNG	OPENING
OFI	OWNER FURNISHED ITEMS
PT	PRESSURE TREATED
PTD	PAINTED
RECO	RECOMMENDATIONS
REQ'D	REQUIRED
RM	ROOM
RO	ROUGH OPENING
SF	SQUARE FEET
SIM	SIMILAR
TME	TO MATCH EXISTING
T/O	TOP OF
TOW	TOP OF WALL
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VB	VAPOR BARRIER
VERT	VERTICAL
W/	WITH
W/O	WITHOUT
WD	WOOD
VIF	VERIFY IN FIELD

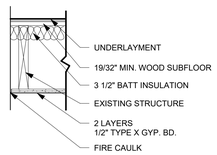
Partition Types



1 Detail - Typ Fireblocking @ Ex'g Framing
1 1/2" = 1'-0"

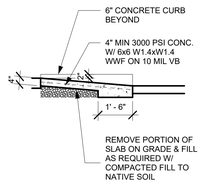


2 Detail - Typ Fireblocking @ Ex'g Joist Cavity
1 1/2" = 1'-0"

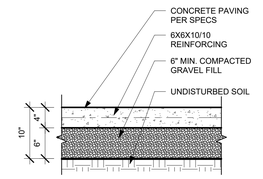


UL L570

3 DETAIL - 1-HOUR FLOOR/ CLG
3/4" = 1'-0"



4 Section - Concrete Ramp Typ
3/8" = 1'-0"



5 Section -Concrete Paving
1" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

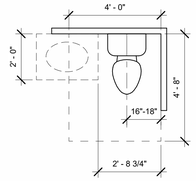
PARTITION TYPES & INTERIOR DTLS

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

A001

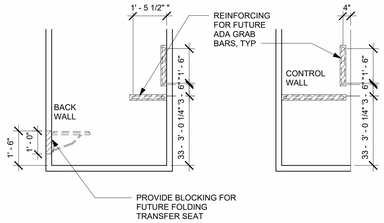
Scale: As Indicated

7/20/2025 9:24:13 PM

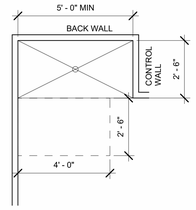


1 Type B Dwelling Unit - Toilet Room Requirements
3/8" = 1'-0"

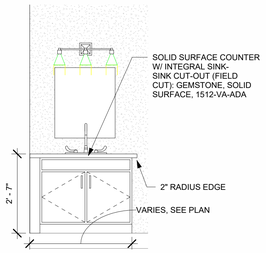
SHOWER ELEVATIONS



2 Type B Dwelling Unit - Tub and Shower Elevations
3/8" = 1'-0"

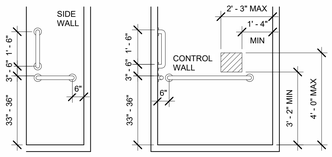


3 Type B Dwelling Unit - Tub and Shower Requirements
3/8" = 1'-0"

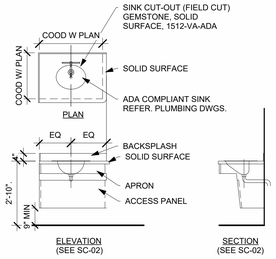


4 Type B Vanity
1/2" = 1'-0"

SHOWER ELEVATIONS



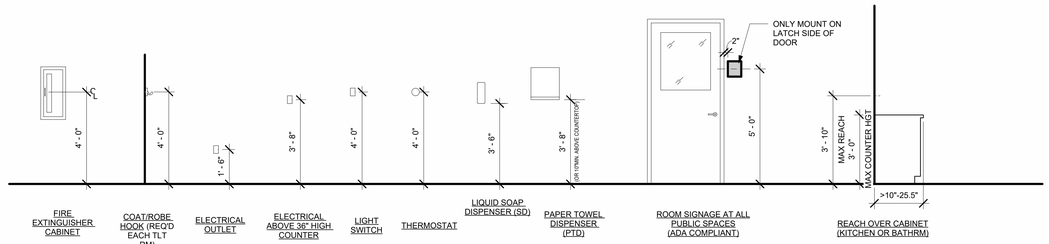
5 Type A Dwelling Unit - Shower Elevations
3/8" = 1'-0"



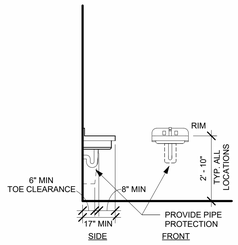
6 Type A Vanity/Sink
3/8" = 1'-0"

GENERAL NOTES

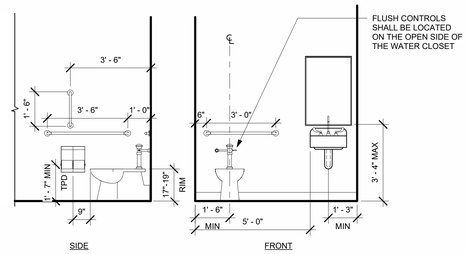
A. PROVIDE REINFORCING IN WALL FOR FUTURE GRAB BARS AND SHOWER SEATS AT TOILETS, SHOWERS, AND BATHTUBS.



*SEE ENLARGED PLANS FOR TOILET ACCESSORIES



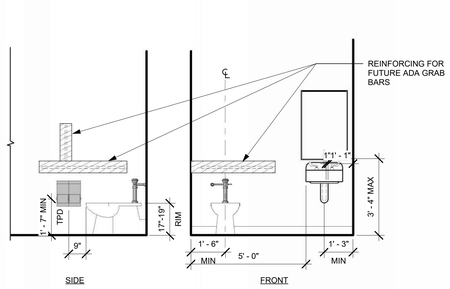
ADA WALL HUNG LAVATORY



ADA & TYPE A TOILET ELEVATIONS

NOTE: TYPICAL MOUNTING HEIGHTS UNLESS NOTED OTHERWISE IN PLAN, ELEVATION OR SHEET NOTE.

TYPICAL MOUNTING HEIGHTS



ACCESSIBLE TOILET ROOM

NOTE: TYPICAL MOUNTING HEIGHTS UNLESS NOTED OTHERWISE IN PLAN, ELEVATION OR SHEET NOTE.

TYPICAL DETAILS

TYPE B DWELLING UNIT

Architecture Drawing Symbols

1	REVISION
1 Ref / A101 / 1 Ref	ELEVATION: ELEV NUMBER, ELEV DWG
SIM / 1 / A101	PLAN DETAIL: DETAIL NUMBER, DETAIL DWG
1i	WALL TYPE
	CODED NOTES
101	DOOR NUMBER
	NORTH ARROW
SIM / 1 / A101	SECTION: SECTION NUMBER, SECTION DWG
Room name / 101 / Clg. Ht.	ROOM NAME/NUMBER
	SPOT ELEVATION
1i	FURNITURE/MILLWORK TAG

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

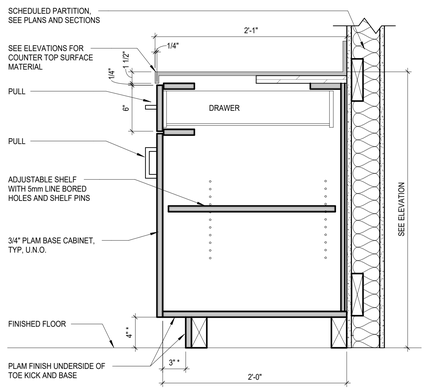
TYPICAL ELEVATIONS & LAYOUTS

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

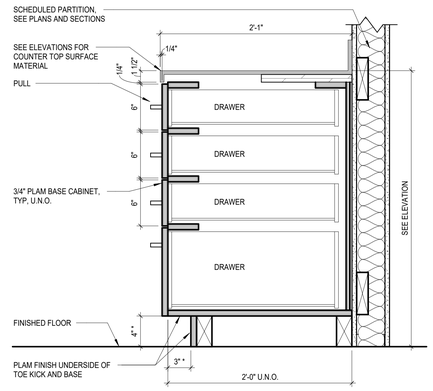
A002

Scale: As Indicated

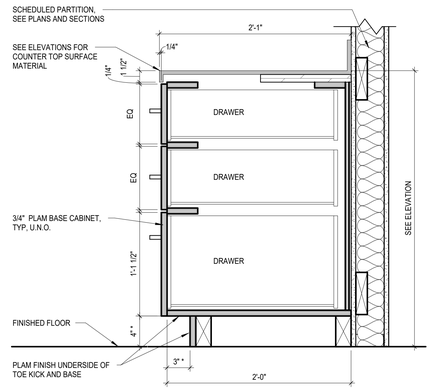
7/20/2025 9:24:19 PM



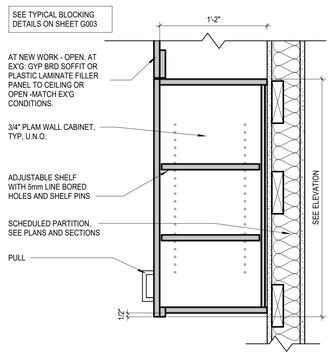
1 BC-01
1 1/2" = 1'-0"



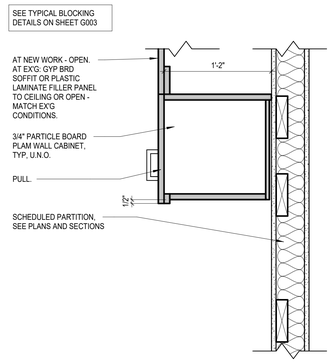
2 BC-04
1 1/2" = 1'-0"



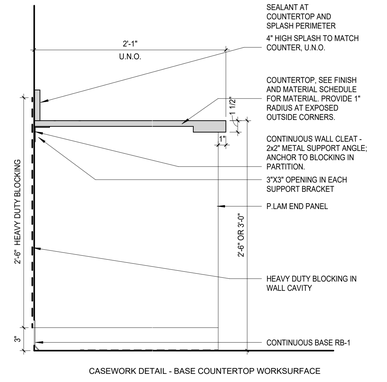
3 BC-06
1 1/2" = 1'-0"



4 WC-01
1 1/2" = 1'-0"

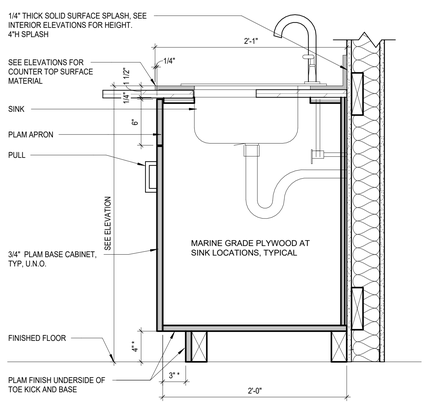


5 WC-02 (ABOVE FRIDGE & RANGE)
1 1/2" = 1'-0"

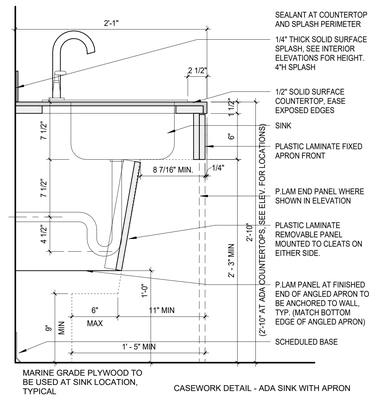


CASEWORK DETAIL - BASE COUNTERTOP WORKSURFACE

6 CT-01
1 1/2" = 1'-0"

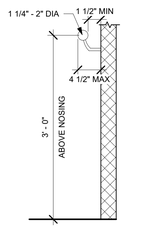


7 SC-01
1 1/2" = 1'-0"



CASEWORK DETAIL - ADA SINK WITH APRON

8 SC-02
1 1/2" = 1'-0"



ROUND HANDRAIL

9 Detail - Typ Handrail Options
1" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

CASEWORK & WOOD WORK DETAILS

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

A003

Scale: As Indicated

7/20/2025 9:24:20 PM

LINN STREET EXCHANGE HARDWARE

HARDWARE Set 01: Existing Passage (Hall closet, laundry)
Remove existing knob handle
Field verify door
Add Operable Passage Lever Handle
Other hardware to remain, repair as required

HARDWARE Set 02: Existing Residential Locking (Bedrooms/ Bathrooms)
Remove existing knob handle
Field verify door
Add Locking Operable Lever Handle
Other hardware to remain, repair as required

HARDWARE Set 03: Existing Residential Entry
Remove existing knob handle
Field verify door
Add Locking Operable Lever Handle
Other hardware to remain, repair as required

HARDWARE Set 04: Existing Residential Pull at double doors
Remove existing knob handle
Add Fixed Lever Handle (existing ball catch at each leaf)
Field verify door
Other hardware to remain, repair as required

HARDWARE Set 05: Existing Shared Stair
Remove existing knob handle
Field verify door
Add Storage Room Lockset, Lever theft resistant Handle
Other hardware to remain, repair as required

HARDWARE Set 06: Shared Stair Entry
(3) Extra Heavy-Duty Hinges
Exterior Grade, Heavy Duty Storage Room Lockset, Lever theft resistant (anti-pick, anti-drill)
Heavy Duty Closer, soft close with stop, Back Check
Weather stripping
Door sweep

HARDWARE Set 07: Residential Unit Entry
(3) Heavy Duty Hinges
Entry Lockset, Lever
Deadbolt
Closer, soft close, fire-rated, hold open
Weather stripping
Door sweep
Door knob wall guard, aligned w lever on wall

HARDWARE Set 08: Residential Locking (bathroom/ bedroom)
(3) Hinges
Privacy Lockset, Lever
Wall Protector and/or hinge stop
Door knob wall guard, aligned w lever on wall

HARDWARE Set 09: Residential Passage (Hall Closets, Laundry)
(3) Hinges
Passage Set, Lever
Wall Protector and/or Hinge Stop
Door knob wall guard, aligned w lever on wall

HARDWARE Set 10: Residential Fixed Pull (double door/ adjustable ball catch)
(3) Hinge Sets
(2) Dummy Lever Lock
(2) Door Bumps
(2) Adjustable Ball Catch Sets (2)
Wall Protector (Hinge Stop when wall protection is not applicable)
Door knob wall guard, aligned w lever on wall

HARDWARE Set 11: Commercial Storefront Entry
Pivot Hinges
Closer, soft close with stop, Back Check
Weather stripping
Door sweep

Hardware Set 12: Commercial ADA Toilet
(3) Hinges
Privacy Lockset, Lever

HARDWARE Set 13: Patio Door (door with sidelight)
(3) Heavy Duty Hinges
Closer, delayed action with stop
Patio Lockset, Lever
Hinge stop
Weather stripping
Door sweep
Door Drip Flashing

HARDWARE Set 14: Existing Commercial Storefront Entry
Remove existing knob handle
Field verify door
Add Storage Room Lockset, Lever theft resistant Handle
Other hardware to remain, repair as required

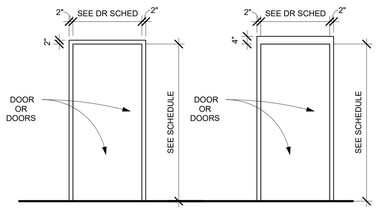
HARDWARE Set 15: Existing Commercial Back of House Entry
Remove existing knob handle
Field verify door
Add Storage Room Lockset, Lever theft resistant Handle
Other hardware to remain, repair as required

HARDWARE Set 16: Commercial Back of House Entry
(3) Heavy-Duty Hinges
Exterior Grade, Heavy Duty Storage Room Lockset, Lever theft resistant (anti-pick, anti-drill)
Heavy Duty Closer, soft close with stop, Back Check
Weather stripping
Door sweep

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.

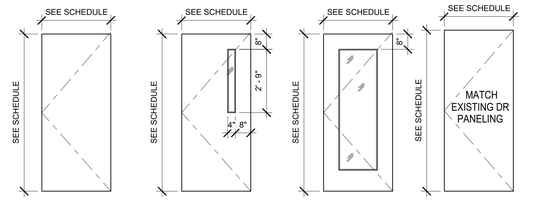
HARDWARE Set 22: Add to Existing Hardware
See Remarks columns
Field verify door and hardware



FR-1 (TYP.)

FR-2 (TYP. HM AT MASONRY)

FRAME STYLES



E FLUSH

N NARROW LITE

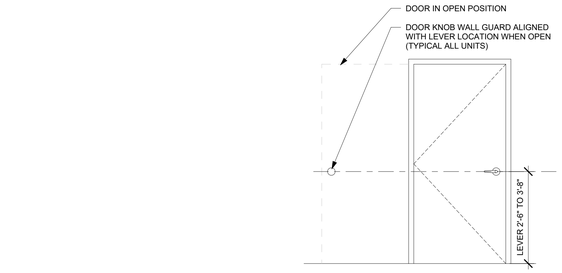
FG FULL GLASS

MATCH (FLUSH)

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

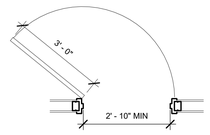
1/4" TEMPERED SAFETY GLASS AT ALL GLAZING IN DOORS.
PROVIDE FIRE LIGHT SAFETY GLASS AT ALL RATED DOORS

DOOR STYLES



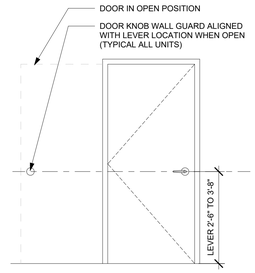
1-Hour Rated Door Frame

DOOR HARDWARE

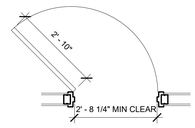


DOOR CLEAR OPNG

DOOR DETAIL - ADA



DOOR HARDWARE



DOOR CLEAR OPNG

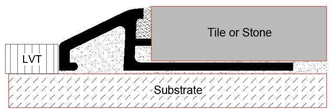
AT THE ACCESSIBLE PATH

DOOR DTL - TYPE B UNIT

Typical Room Finish Schedule

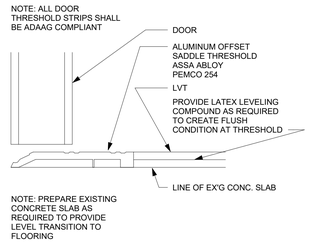
Room #	Room Name	Floor	Wall Base	Wall	Door	Ceiling	Misc.			Comments
100	Unit Entry/Hall	LVT-1	EXG/WT-1	PT/GYP BD	HM Rated	PT/GYP BD			HM Door Paints	
101	Entry Closet	LVT-1	EXG/WT-1	PT/GYP BD	COMPOSITE	PT/GYP BD	Wire Shelving			
102	Bedroom	LVT-1	EXG/WT-1	PT/GYP BD	COMPOSITE	PT/GYP BD				
103	Bedroom Closet	LVT-1	EXG/WT-1	PT/GYP BD	COMPOSITE	PT/GYP BD	Wire Shelving			
104	Bathroom	EXG/TILE	EXG/RB-1	PT/GYP BD	COMPOSITE	PT/GYP BD	New Vanity Cabinet	Counter	Transition Strip	Refer to Toilet Accessory schedule on Enlarged Plans for Additional Selections
105	Kitchen	EXG/LVT-1	RB-1	PT/GYP BD	-	PT/GYP BD	Cabinets	Counter	Transition Strip	Refer to Equipment keynotes on Enlarged Plans and BOD Schedule for additional information
106	Laundry	LVT-1	EXG/WT-1	PT/GYP BD	COMPOSITE	PT/GYP BD				
200	Utility	SEALED		PT/GYP BD	COMPOSITE	PT/GYP BD				
201	Living Room	LVT-1	EXG/WT-1	PT/GYP BD	-	PT/GYP BD				
202	Stairwell	LVT-1	EXG/WT-1	PT/GYP BD	HM Ext	PT/GYP BD	Stairs: Intergral RB Stair Tread/ Riser	Stair Nosing w/ hign color contrast	HM Door Paints	Paint Color Selection by Architect;

Schluter® - RENO-U

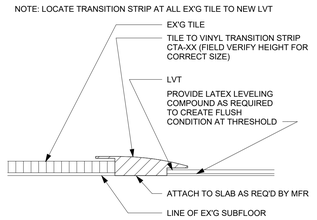


Scale: N.T.S.

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"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

DOOR & FINISH DETAILS

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

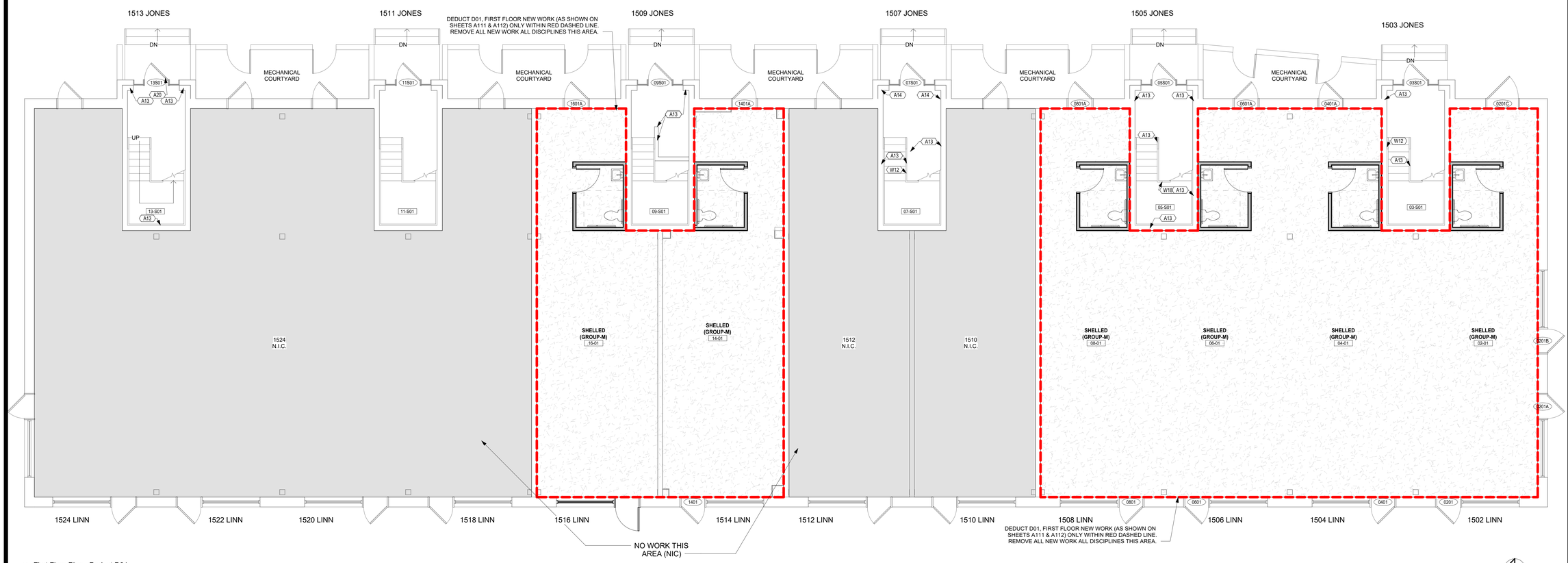
A010

Scale: As Indicated

7/20/2025 9:37:06 PM

DEDUCT LEGEND

- NEW WALL - STUD WITH GYP BRD
- NEW WALL - MASONRY
- EXISTING WALL
- NEW OR RELOCATED DOOR, FRAME, OR HARDWARE
- EXISTING DOOR, FRAME, OR HARDWARE
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. REFER TO SHEET A001 - WALL TYPES G & F OR AS NOTED. PROVIDE PAINT PER ROOM FINISH SCHEDULE. PROVIDE WINDOW SOLID SURFACE STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. STUDS TO DECK 11' DRYWALL AT RESTROOM WALLS. SOUND BATT AND UP TO 6" ABOVE CEILING.
- DEDUCT FOR NO NEW DRYWALL OR INTERIOR PARTITIONS. DEDUCT FOR NO ADA RESTROOM. DEDUCT FOR NO PAINTING ALL WALLS. DEDUCT FOR NO WINDOW STOOLS. DEDUCT FOR NO NEW BLINDS



1 First Floor Plan - Deduct D01
3/16" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

FIRST FLOOR PLAN & BID INFO

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

A200

Scale: As Indicated

7/21/2025 12:33:44 AM

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.
D37	Remove ceiling, lighting and all devices, except life safety devices.

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

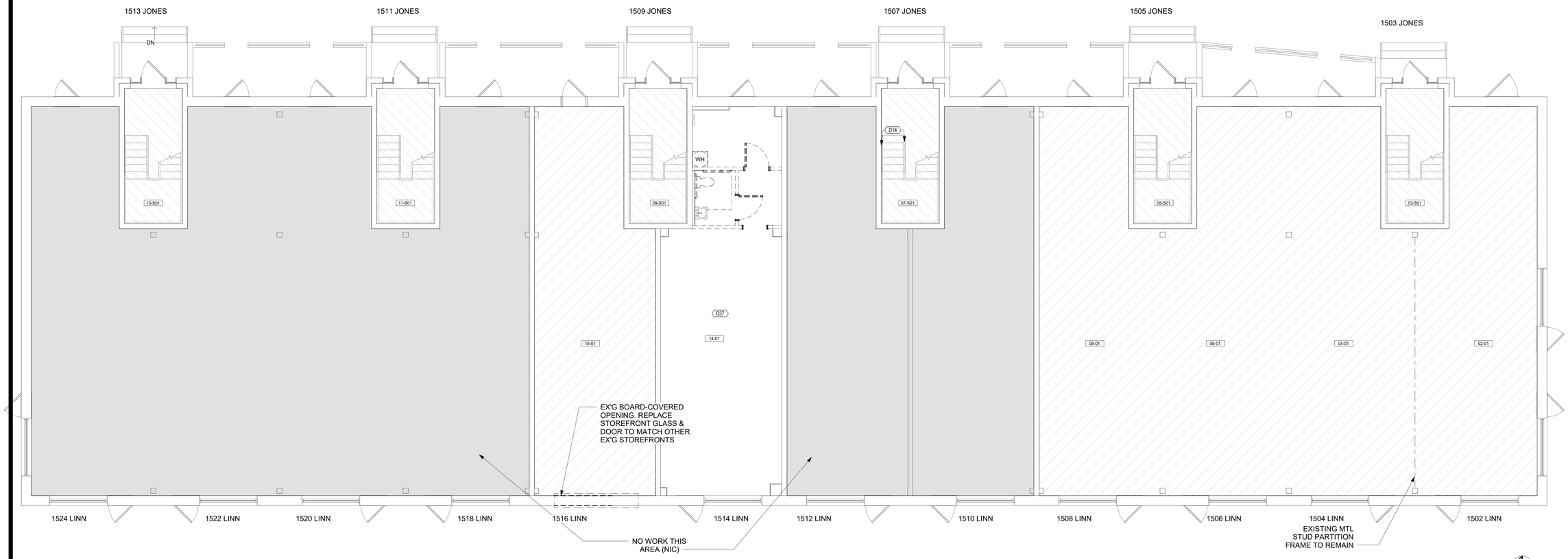
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES, 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 DOOR KNOB WALL GUARDS). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS. RE-MEDIATE 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.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, 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. SEE SPECIFICATIONS. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR BALCONIES 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. BALCONY ROOF AND ASSOCIATED WALL AND DOOR REPAIR (SIMILAR TO WORK IN BUILDINGS 1503 AND 1515) ROOF REPAIR. SEE PERMIT #2025P_____.

HATCHED AREA: REMOVE ALL INTERIOR PARTITIONS & CEILING SYSTEMS, INCLUDING BULKHEADS, EXCEPT EXTERIOR & BLOCK WALLS. REMOVE THE DRYWALL & RETAIN THE FURRING ON THE EXTERIOR WALLS. REMOVE TRIM, TILE, FLOORING AND BASE DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE ALL CASEWORK, ACCESSORIES, SILLS APPLIANCES, DOORS & HARDWARE, BLINDS, BATHROOM ACCESSORIES & WALLMOUNTED EQUIPMENT. REMOVE ALL EXISTING PLUMBING FIXTURES UNTIL NOTED OTHERWISE. CAP BACK TO SOURCE. REMOVE ALL INTERIOR LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS, LIGHTING SCHEDULE & PANEL SCHEDULE. REMOVE ALL MECHANICAL DUCTWORK TO THE TRUNK, REFER TO MECHANICAL DRAWINGS. KEEP ALL EXISTING JANITORIAL SINKS.



1 01 First Floor Demolition
3/16" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

FIRST FLOOR DEMO PLAN

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

A201

Scale: As Indicated

7/21/2025 12:33:49 AM

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 DOOR KNOB WALL GUARDS). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS. RE-MEDIATE 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.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, 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. SEE SPECIFICATIONS. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS.

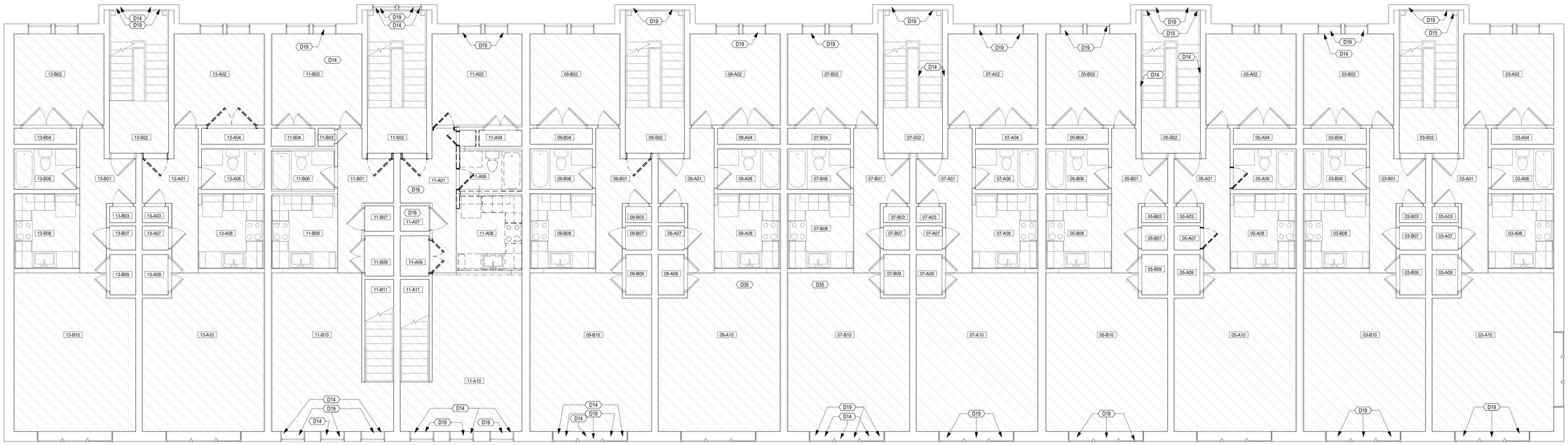
HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR BALCONIES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. BALCONY ROOF AND ASSOCIATED WALL AND DOOR REPAIR (SIMILAR TO WORK IN BUILDINGS 1503 AND 1515) ROOF REPAIR. SEE PERMIT #2025P_____.

HATCHED AREA: REMOVE ALL INTERIOR PARTITIONS & CEILING SYSTEMS, INCLUDING BULKHEADS, EXCEPT EXTERIOR & BLOCK WALLS. REMOVE THE DRYWALL & RETAIN THE FURRING ON THE EXTERIOR WALLS. REMOVE TRIM, TILE, FLOORING AND BASE DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE ALL CASEWORK, ACCESSORIES, SILLS APPLIANCES, DOORS & HARDWARE, BLINDS, BATHROOM ACCESSORIES & WALLMOUNTED EQUIPMENT. REMOVE ALL EXISTING PLUMBING FIXTURES UNTIL NOTED OTHERWISE. CAP BACK TO SOURCE. REMOVE ALL INTERIOR LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS, LIGHTING SCHEDULE & PANEL SCHEDULE. REMOVE ALL MECHANICAL DUCTWORK TO THE TRUNK, REFER TO MECHANICAL DRAWINGS. KEEP ALL EXISTING JANITORIAL SINKS.

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.
D19	Not used.
D35	Remove chandelier, cap wires and install paintable cover plate. See electrical drawings.



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

SECOND FLOOR DEMO PLAN

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

A202

Scale: As Indicated

7/21/2025 12:33:46 AM

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.
D19	Not used.
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

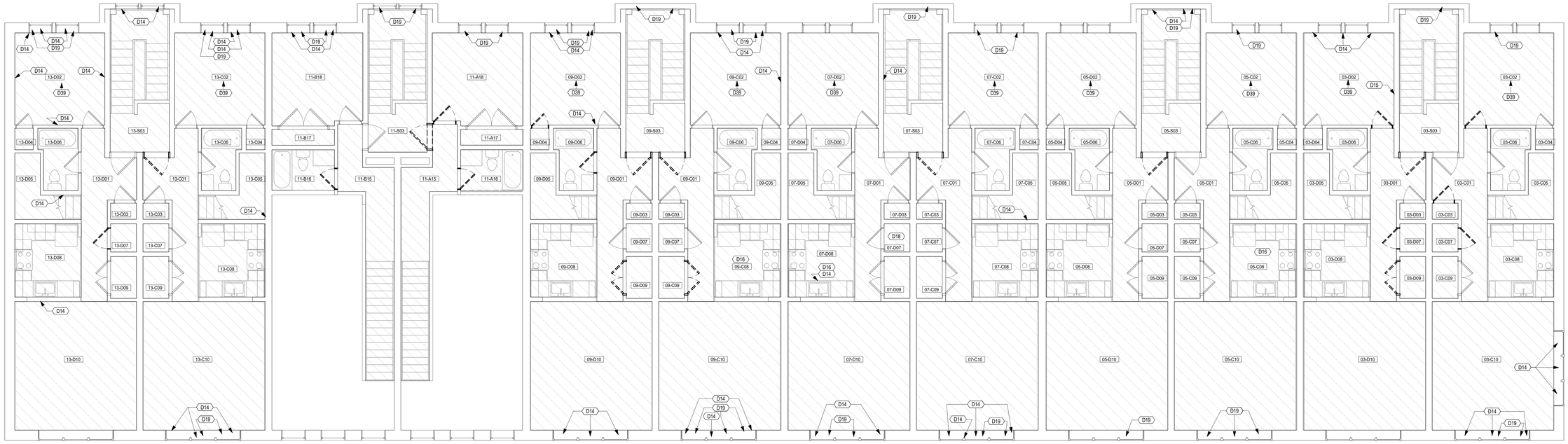
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. 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 DOOR KNOB WALL GUARDS). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS. RE-MEDIATE 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.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, 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. SEE SPECIFICATIONS. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS.

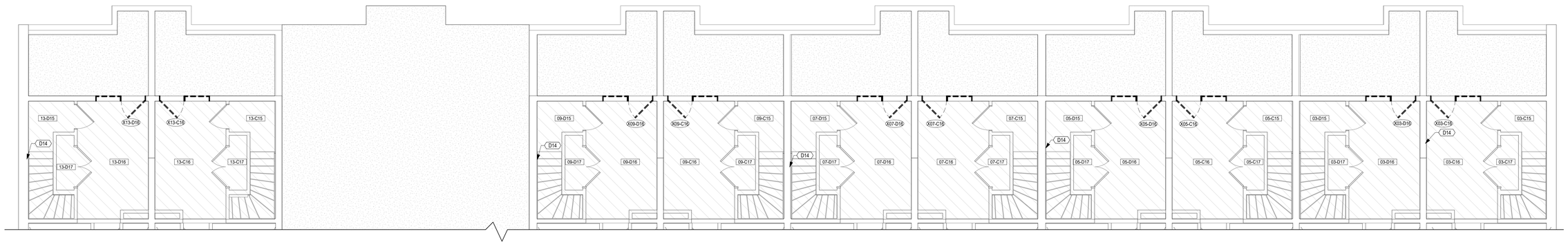
HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR BALCONIES AND ROOF. COORDINATE MEP TO BE REMOVED WITH MECHANICAL DRAWINGS.

HATCH AREA: 1400 BUILDING ONLY - THIS AREA COVERED BY SEPARATE PERMIT/ CONTRACT. COORDINATE WITH CMHA. BALCONY ROOF AND ASSOCIATED WALL AND DOOR REPAIR (SIMILAR TO WORK IN BUILDINGS 1503 AND 1515) ROOF REPAIR. SEE PERMIT #2025P_____.

HATCHED AREA: REMOVE ALL INTERIOR PARTITIONS & CEILING SYSTEMS, INCLUDING BULKHEADS, EXCEPT EXTERIOR & BLOCK WALLS. REMOVE THE DRYWALL & RETAIN THE FURRING ON THE EXTERIOR WALLS. REMOVE TRIM, TILE, FLOORING AND BASE DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE ALL CASEWORK, ACCESSORIES, SILLS APPLIANCES, DOORS & HARDWARE, BLINDS, BATHROOM ACCESSORIES & WALLMOUNTED EQUIPMENT. REMOVE ALL EXISTING PLUMBING FIXTURES UNTIL NOTED OTHERWISE. CAP BACK TO SOURCE. REMOVE ALL INTERIOR LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS, LIGHTING SCHEDULE & PANEL SCHEDULE. REMOVE ALL MECHANICAL DUCTWORK TO THE TRUNK, REFER TO MECHANICAL DRAWINGS. KEEP ALL EXISTING JANITORIAL SINKS.



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



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

THIRD & FOURTH FLOOR DEMO PLAN

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

A203

Scale: As Indicated

7/21/2025 12:33:48 AM

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

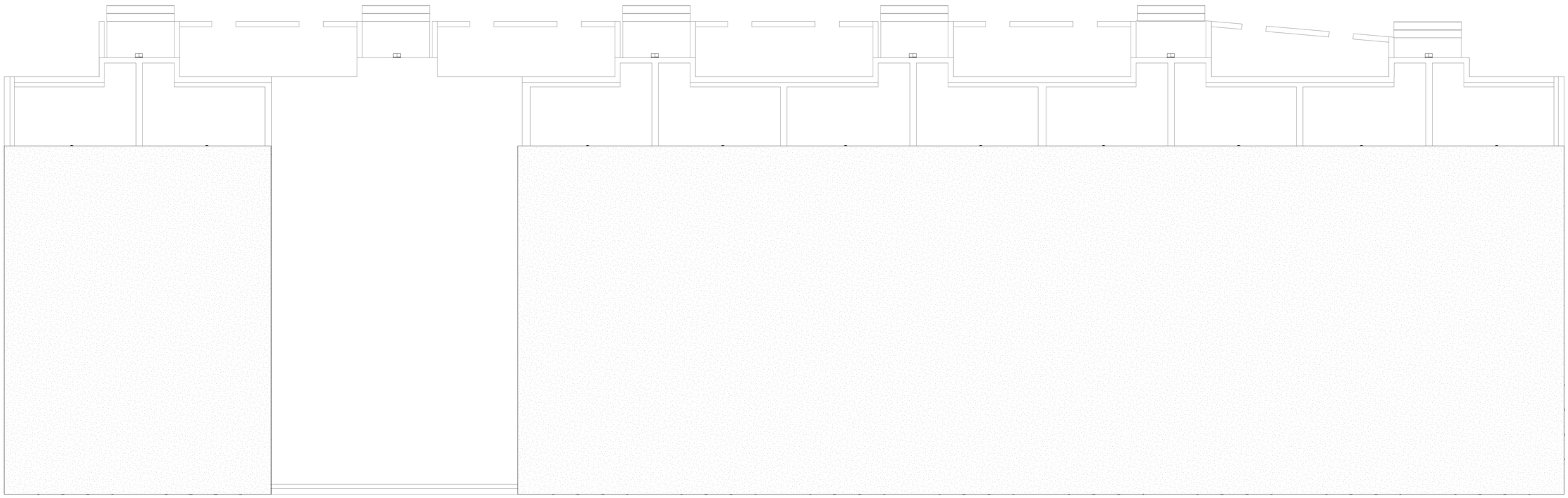
HATCHED AREA, TYPICAL: REMOVE CARPET & STAIR VCT FLOOR SYSTEM THROUGHOUT AND PREP FOR NEW FLOORING. REMOVE FLOORING DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE WOOD TOE KICK AND SALVAGE FOR RE-INSTALL WITH NEW FLOORING. REMOVE ALL INTERIOR AND EXTERIOR LIGHT FIXTURES WITH LED FIXTURES. 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 DOOR KNOB WALL GUARDS). REMOVE ALL EXISTING KITCHEN APPLIANCES, UNLESS NOTED OTHERWISE. COORDINATE WITH NEW WORK PLANS. RE-MEDIATE 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.

HATCHED AREA: DEMOLISH EXTENSIVELY IN THIS AREA. REMOVE ALL FLOORING, WALLS, ACCESSORIES, BLINDS, APPLIANCES, CEILING FINISHES, REMOVE ALL CABINETRY, ACCESSORIES, APPLIANCES, 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. SEE SPECIFICATIONS. CLEAN THE INSIDE OF THE DUCTWORK AND THE UNIT BEFORE NEW WORK BEGINS.

HATCHED AREA: SEE SHEET A5OO SHEETS FOR THE EXTENT OF DEMOLITION AND NEW WORK AT THE EXTERIOR BALCONIES 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. BALCONY ROOF AND ASSOCIATED WALL AND DOOR REPAIR (SIMILAR TO WORK IN BUILDINGS 1503 AND 1515) ROOF REPAIR. SEE PERMIT #2025P_____.

HATCHED AREA: REMOVE ALL INTERIOR PARTITIONS & CEILING SYSTEMS, INCLUDING BULKHEADS, EXCEPT EXTERIOR & BLOCK WALLS. REMOVE THE DRYWALL & RETAIN THE FURRING ON THE EXTERIOR WALLS. REMOVE TRIM, TILE, FLOORING AND BASE DOWN TO SUBFLOOR, INCLUDING ADHESIVES, FASTENERS, ETC. REMOVE ALL CASEWORK, ACCESSORIES, SILLS APPLIANCES, DOORS & HARDWARE, BLINDS, BATHROOM ACCESSORIES & WALLMOUNTED EQUIPMENT. REMOVE ALL EXISTING PLUMBING FIXTURES UNTIL NOTED OTHERWISE. CAP BACK TO SOURCE. REMOVE ALL INTERIOR LIGHT FIXTURES. SEE ELECTRICAL DRAWINGS, LIGHTING SCHEDULE & PANEL SCHEDULE. REMOVE ALL MECHANICAL DUCTWORK TO THE TRUNK, REFER TO MECHANICAL DRAWINGS. KEEP ALL EXISTING JANITORIAL SINKS.



1 04 Roof Plan Demolition
3/16" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

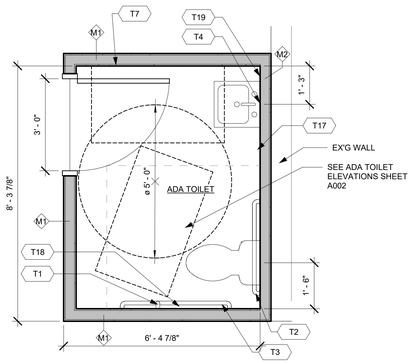
ROOF DEMO PLAN

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

A204

Scale: As Indicated

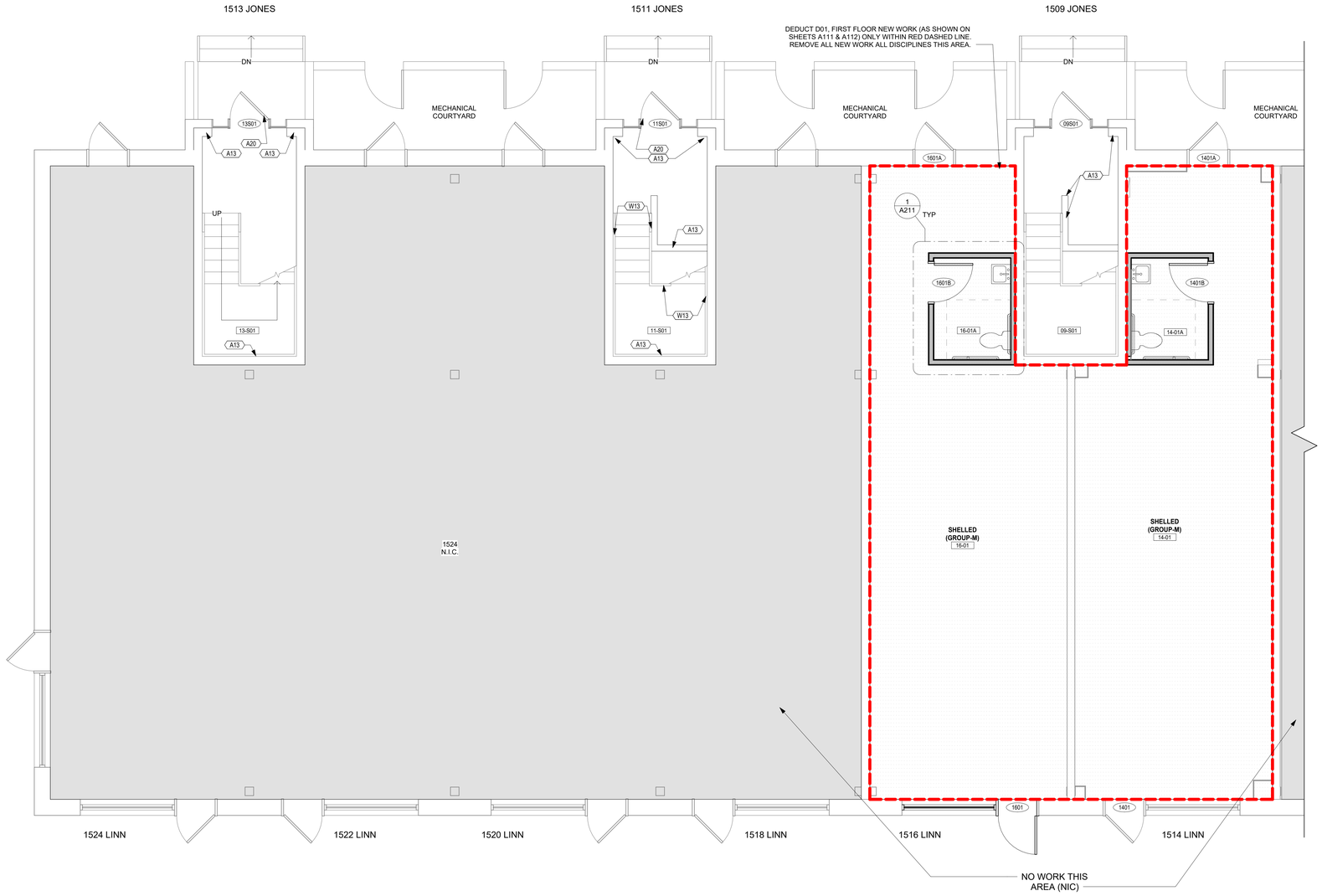
7/21/2025 12:33:50 AM



1 Enlarged ADA Toilet Room Plan
1/2" = 1'-0"

Toilet Accessories

Mark	Item	Mfr.	Model Number	Notes	Remarks
T1	18" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T2	36" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T3	42" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T4	MIRROR	AMERAPRODUCTS/BRADLEY 800-608-6568	CHANNEL FRAME MIRROR NO. 781- PROVIDE 18" x 36"	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T5	TOWEL BAR 18"			REFER DWG. A-3.0 FOR SIZE AND PLACEMENT	
T6	TOWEL BAR 24"				
T7	ROBE HOOK	AMERAPRODUCTS/BRADLEY 800-608-6568	9B1-1100		
T8	TOILET PAPER HOLDER	BOBRICK	MODEL NO. 505	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T9	MEDICINE CABINET	AMERAPRODUCTS/BRADLEY 800-608-6568	9664		
T10	MIRROR	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T14	MEDICINE CABINET	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T15	SHOWER CURTAIN ROD	AMERAPRODUCTS/BRADLEY 800-608-6568	9531		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T16	WIRE SHELVING				
T17	PAPER TOWEL DISPENSER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 259		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T18	TOILET PAPER HOLDER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 505		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T19	SOAP DIPSENSER	STAPLES (800) 333-3330	GOJO TFX TOUCH-FREE HAND SOAP DISPENSER # 675289 GREY PLASTIC MODEL 2740-12		SEE TYPICAL MOUNTING HEIGHTS SHEET A002; (3) C BATTERIES, ANTI-BACTERIAL SOAP



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.

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.

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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

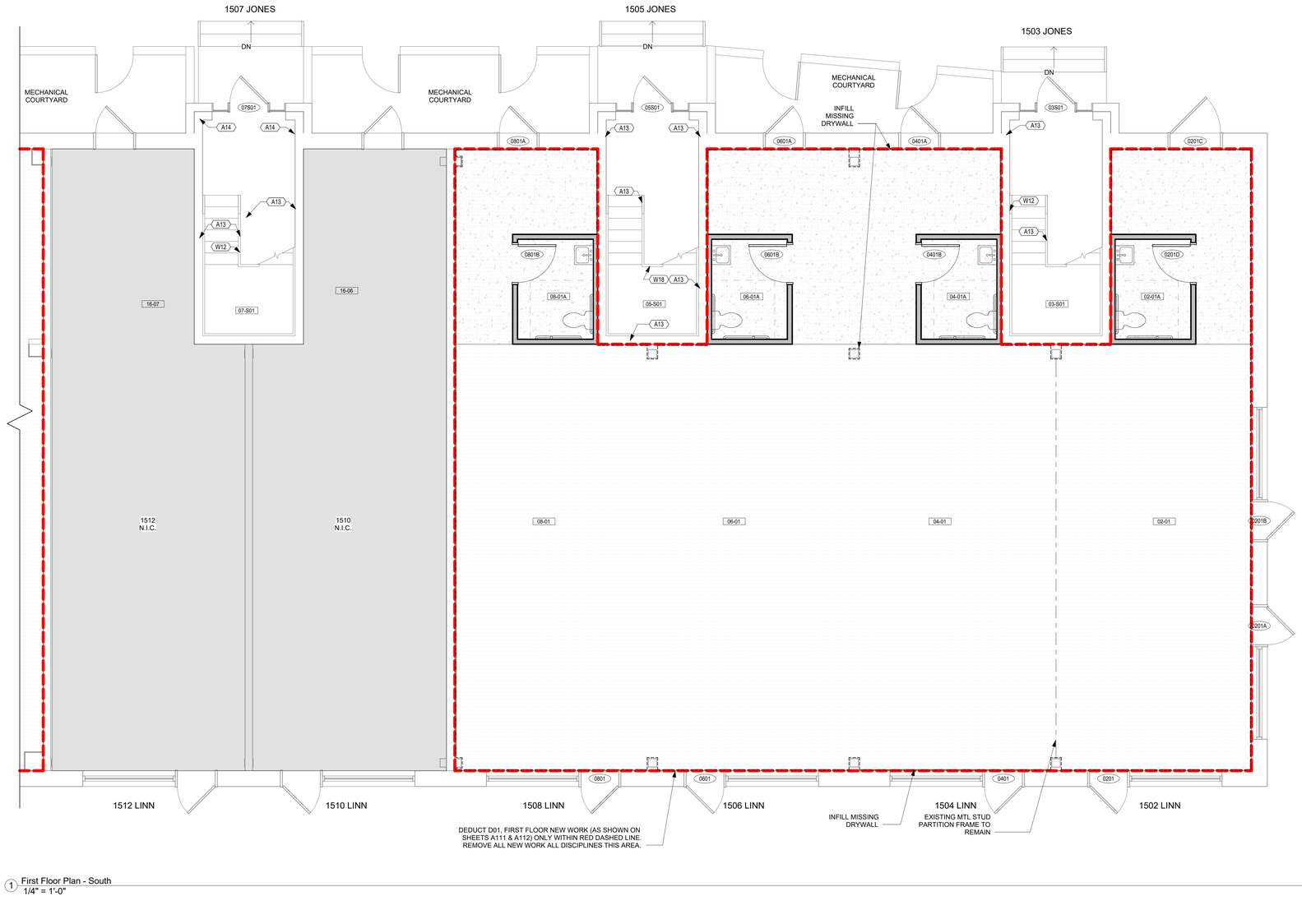
FIRST FLOOR PLAN - NORTH

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

A211

Scale: As Indicated

7/21/2025 12:33:52 AM



1 First 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
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.

CMHA WOODWORK CODED NOTES (W)

NO.	NOTE
W12	Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable).
W18	Reinstall wall cap tight to fit.

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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

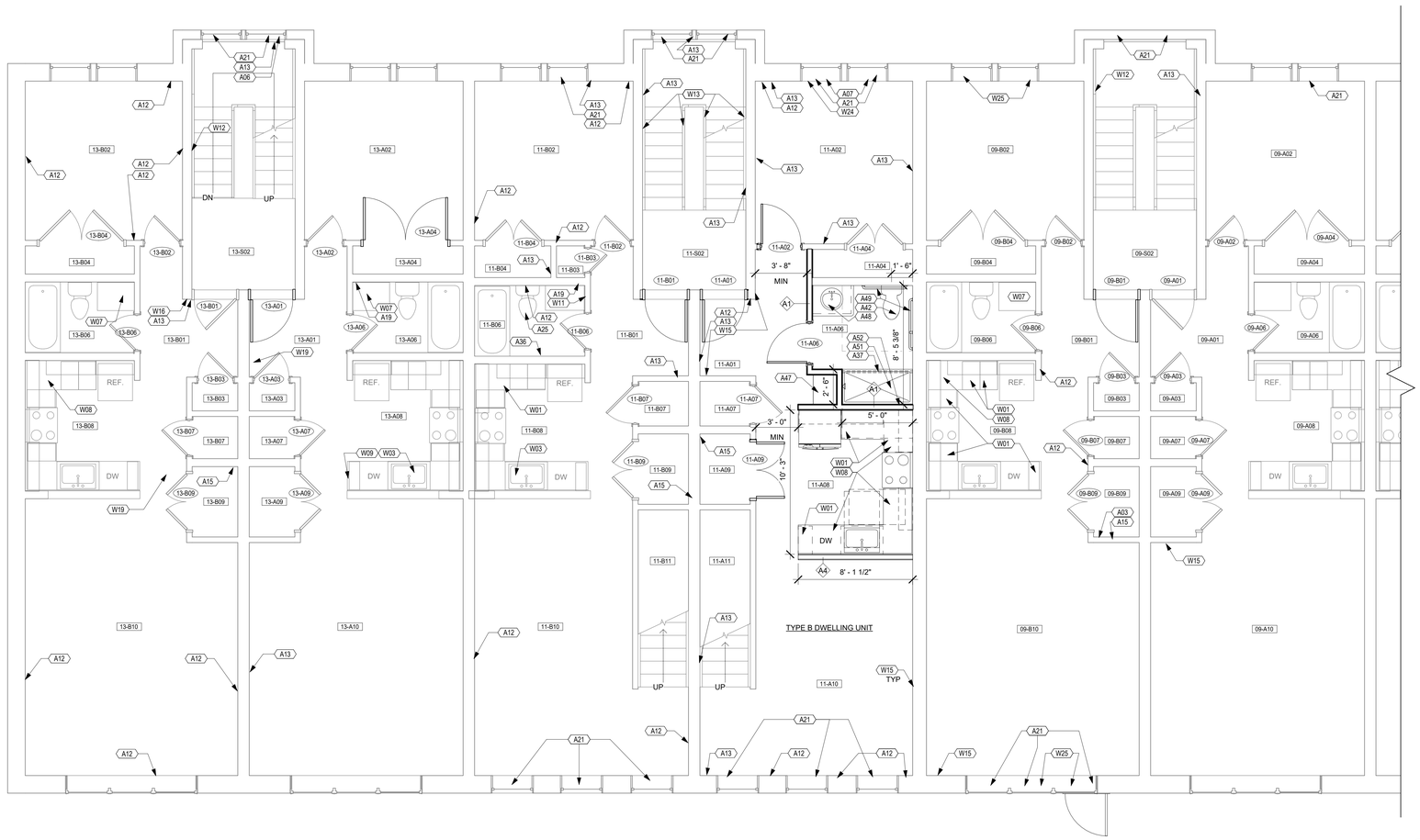
FIRST FLOOR PLAN - SOUTH

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

A212

Scale: As Indicated

7/21/2025 12:33:53 AM



1 Second 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.
A06	Provide window. Field in verify 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.
A15	Provide 1-hour min. fire rated caulk at floor-ceiling system.
A19	Provide mirror. See material schedule.
A21	Not used.
A25	Not used.
A36	Not used.
A37	Not used.
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) White melamine shelves with PVC edge banding, space equally. See elevation.
A48	Solid surface counter with 2" radius min, integral sink meeting accessibility standards. See details.
A49	Grab bars. See elevations.
A51	Shower Pan 30"x60".
A52	Shower surround, 7'-0" tall solid surface panels.

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.
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.
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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

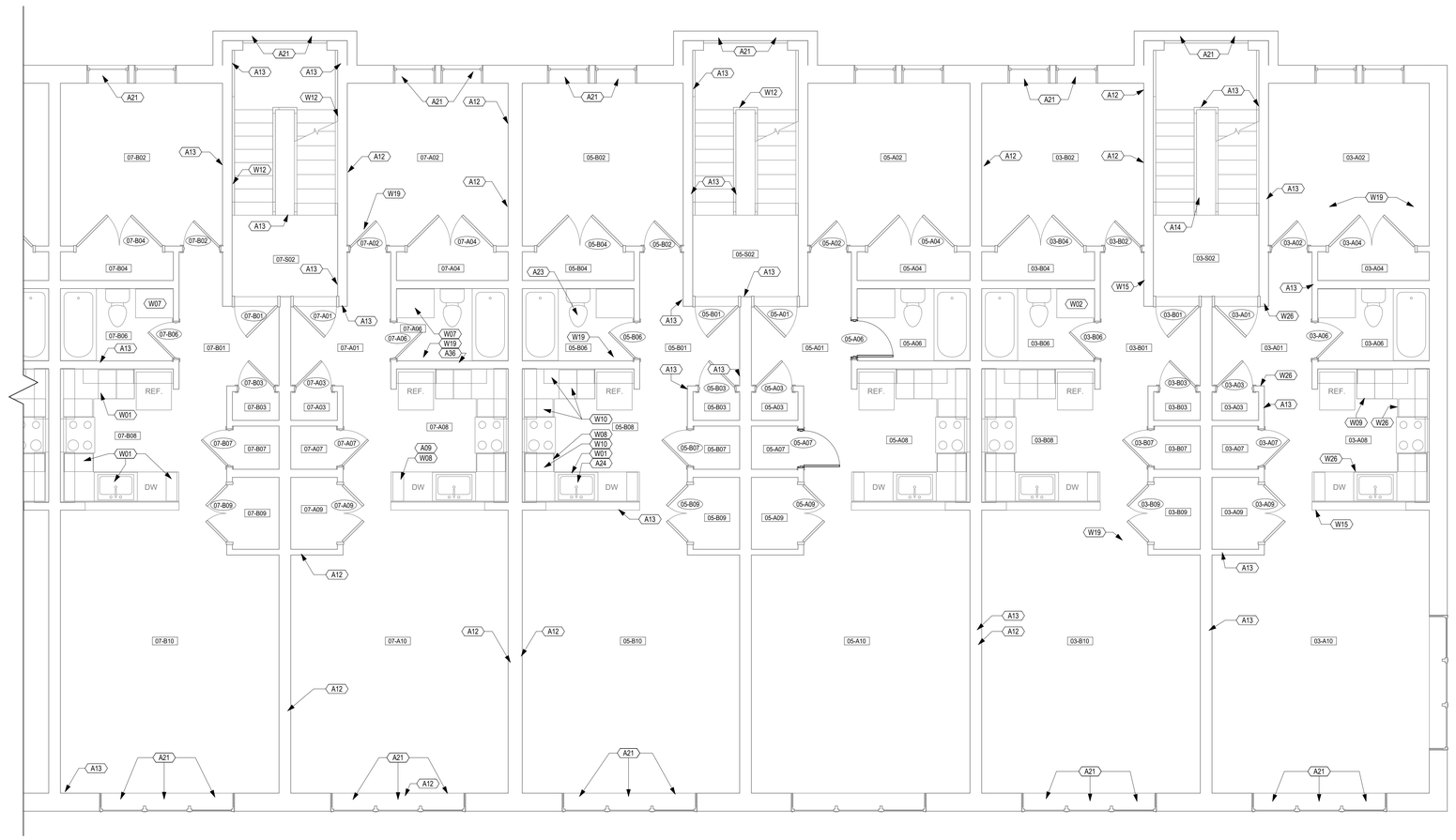
SECOND FLOOR PLAN - NORTH

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

A213

Scale: As Indicated

7/21/2025 12:33:55 AM



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.
A21	Not used.
A23	Provide Toilet. See plumbing drawings.
A24	Provide sink. See plumbing drawings.
A36	Not used.

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.
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.
W10	Not used.
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.
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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

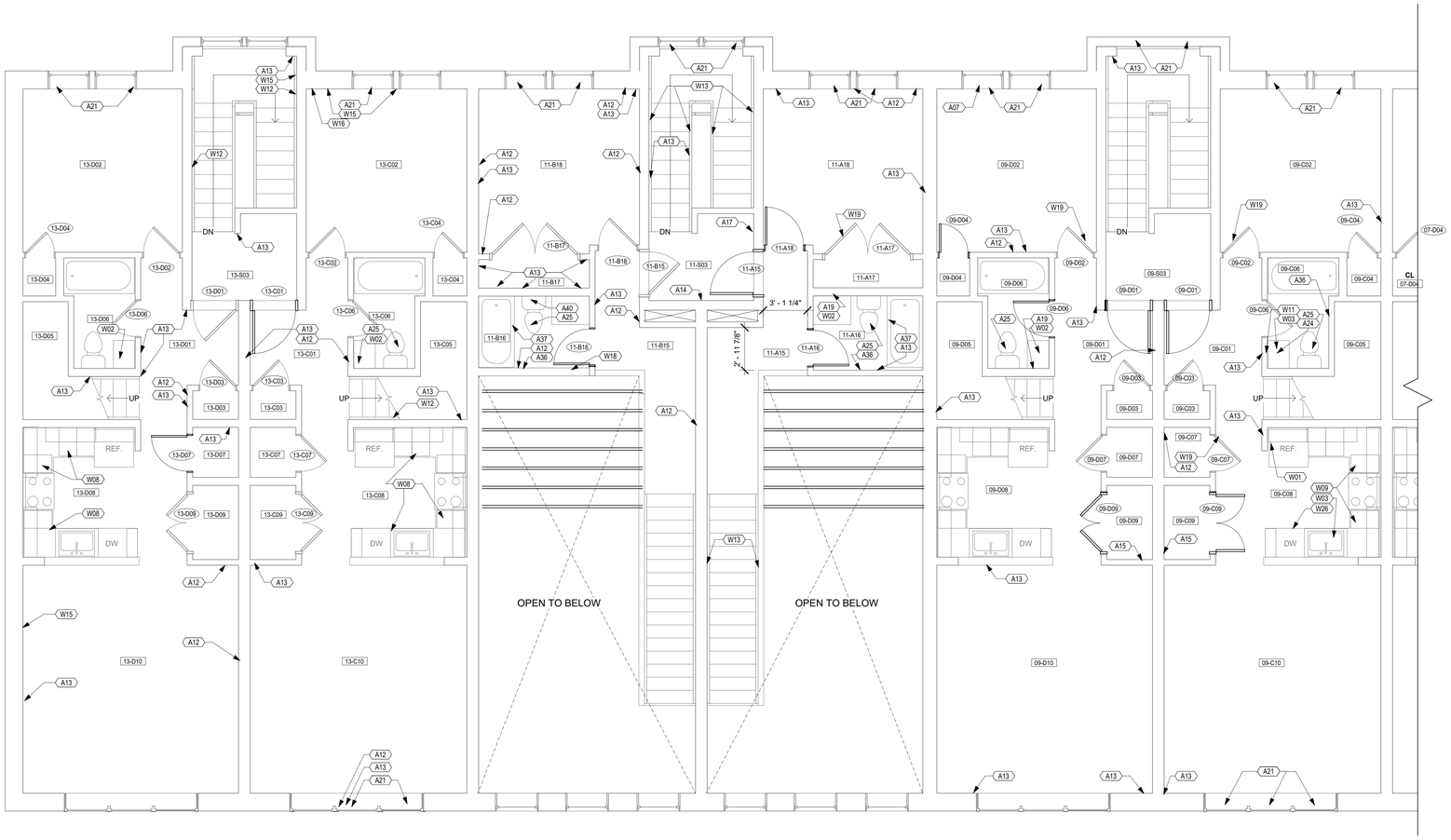
SECOND FLOOR PLAN - SOUTH

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

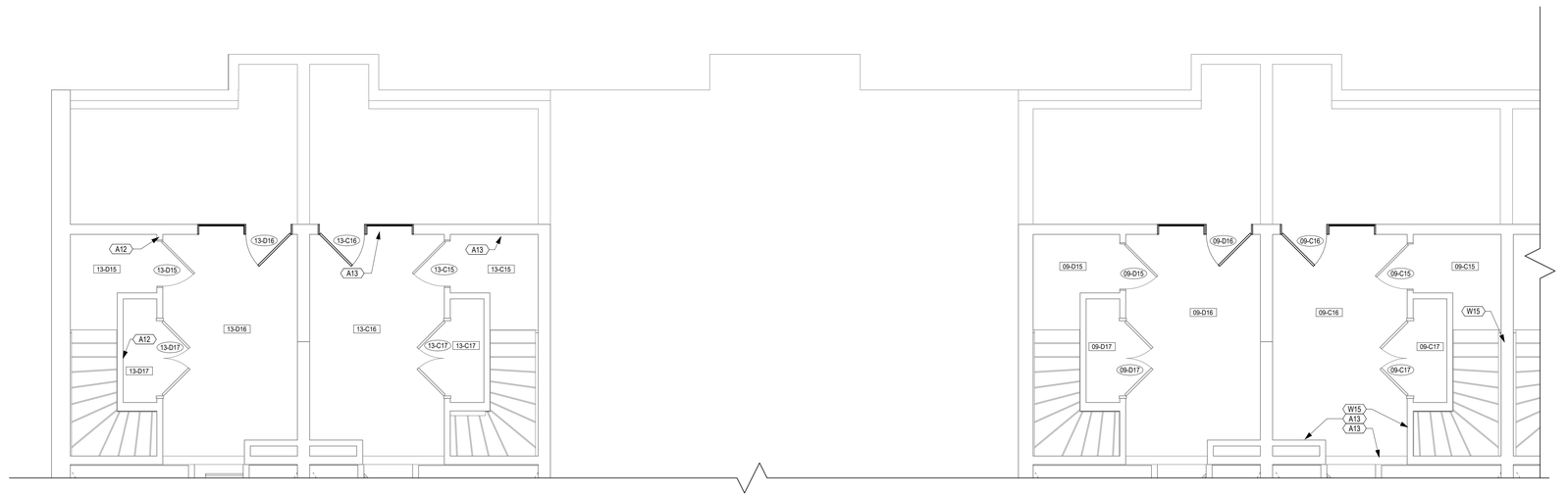
A214

Scale: As Indicated

7/21/2025 12:33:56 AM



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
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.
A21	Not used.
A24	Provide sink. See plumbing drawings.
A25	Not used.
A36	Not used.
A37	Not used.
A40	Replace toilet tank lid.

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.

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

HATCHED AREA: NEEDS NEW CONCRETE SLAB

HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

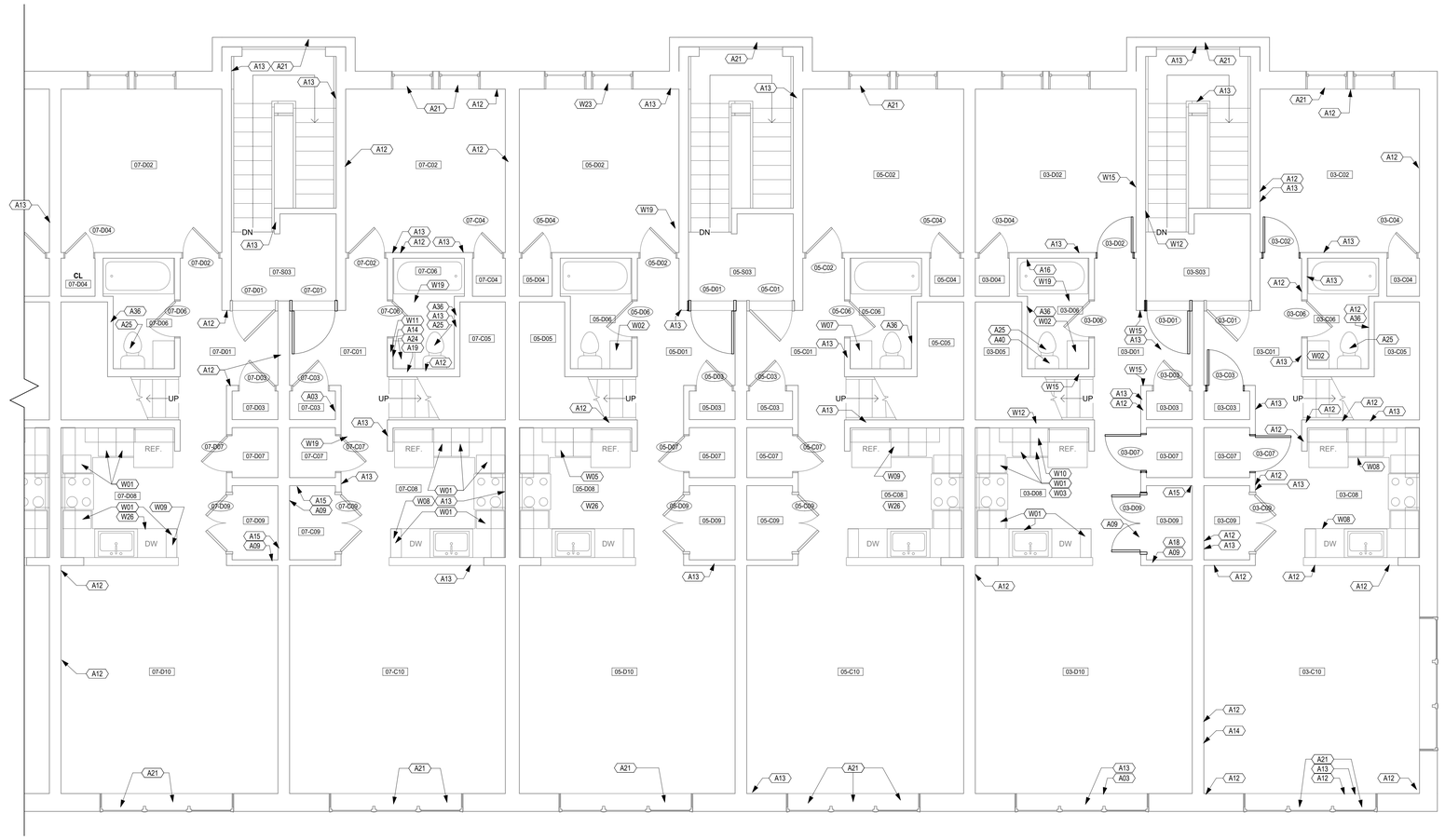
THIRD & FOURTH FLR PLANS - NORTH

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

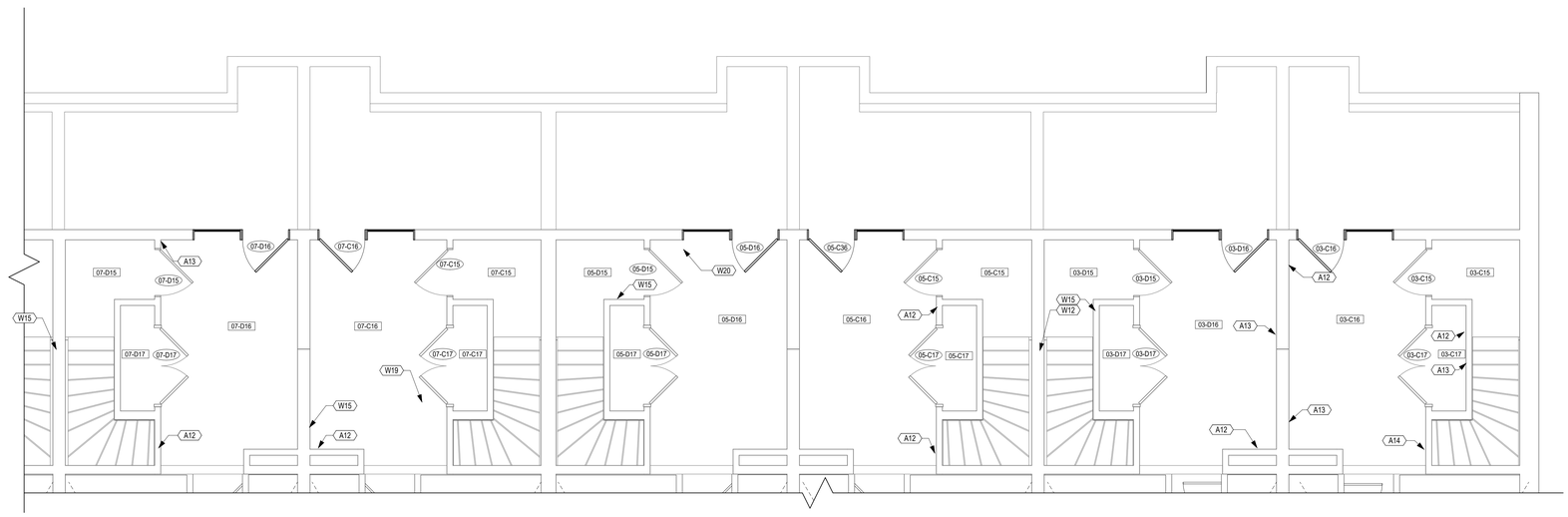
A215

Scale: As Indicated

7/21/2025 12:33:58 AM



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.
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.
A21	Not used.
A24	Provide sink. See plumbing drawings.
A25	Not used.
A36	Not used.
A40	Replace toilet tank lid.

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.
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.
W10	Not used.
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.
W19	Repair wood door and wood frame.
W20	Repair wood door frame.
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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

THIRD & FOURTH FLR PLANS - SOUTH

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

A216

Scale: As Indicated

7/21/2025 12:34:00 AM

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.

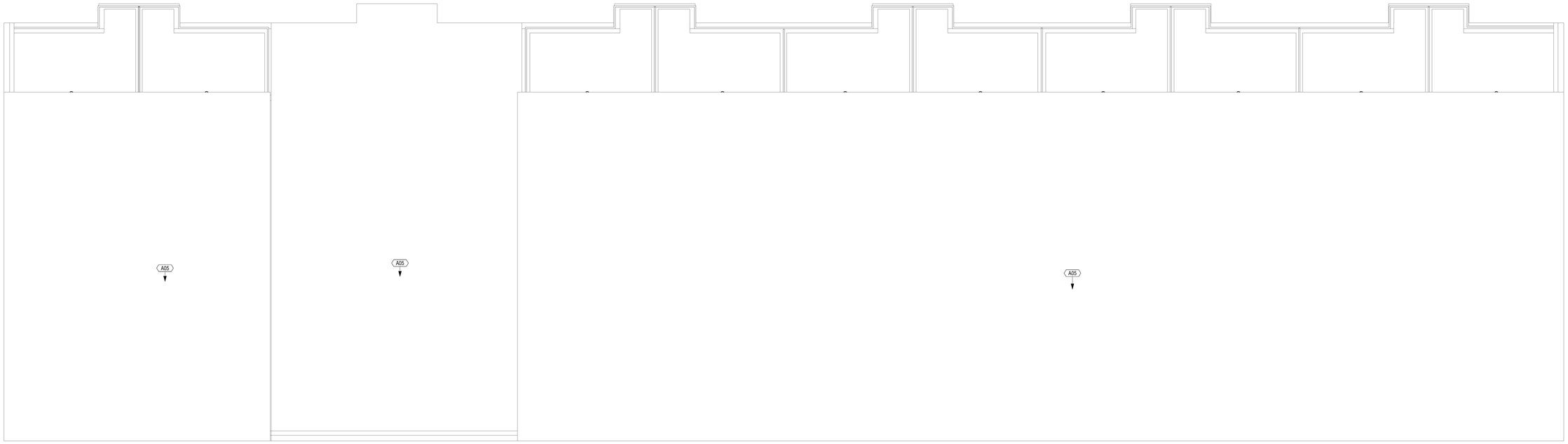
C. SEE A401-A403 FOR TYPICAL ENLARGED UNIT PLANS FOR FINISH, EQUIPMENT, ELEVATION AND ACCESSORY INFORMATION. ENLARGED PLANS ARE TYPICAL BY EACH UNIT TYPE AND APPLY TO MIRRORED LAYOUTS AND APPLY TO SIMILAR LAYOUT.
   a. 1 BED ROOM - 1 BATH - SEE SHEET A402
   b. 2 BEDROOM - 1 BATH, STAIR OFF LIVING ROOM - 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.

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
- HATCHED AREA: NEEDS NEW CONCRETE SLAB
- HATCHED AREA: PROVIDE NECESSARY BACK OF HOUSE WALLS AND FURRING ON ALL THE EXTERIOR AND DEMISING WALLS UNO. PAINT, SEE FINISH SCHEDULE. PROVIDE WINDOW STOOLS. PREP CONCRETE FOR FUTURE FLOORING. PROVIDE NEW BLINDS. PROVIDE NEW FIRE EXTINGUISHERS AND EMERGENCY SIGNAGE. PROVIDE NEW ADA TOILET ROOM AS SHOWN. STUDS TO DECK. PROVIDE 11'-0" PARTITIONS AT RESTROOM WALLS WITH SOUND BATT AND UP TO 6" ABOVE CEILING.

CMHA FLOOR CODED PLAN NOTES (A)	
NO.	**NOTE**
A05	Provide Roof system. See A500 sheets for details.



1 Roof Plan
3/16" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

ROOF PLAN

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

A217

Scale: As Indicated

7/21/2025 12:34:00 AM

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.

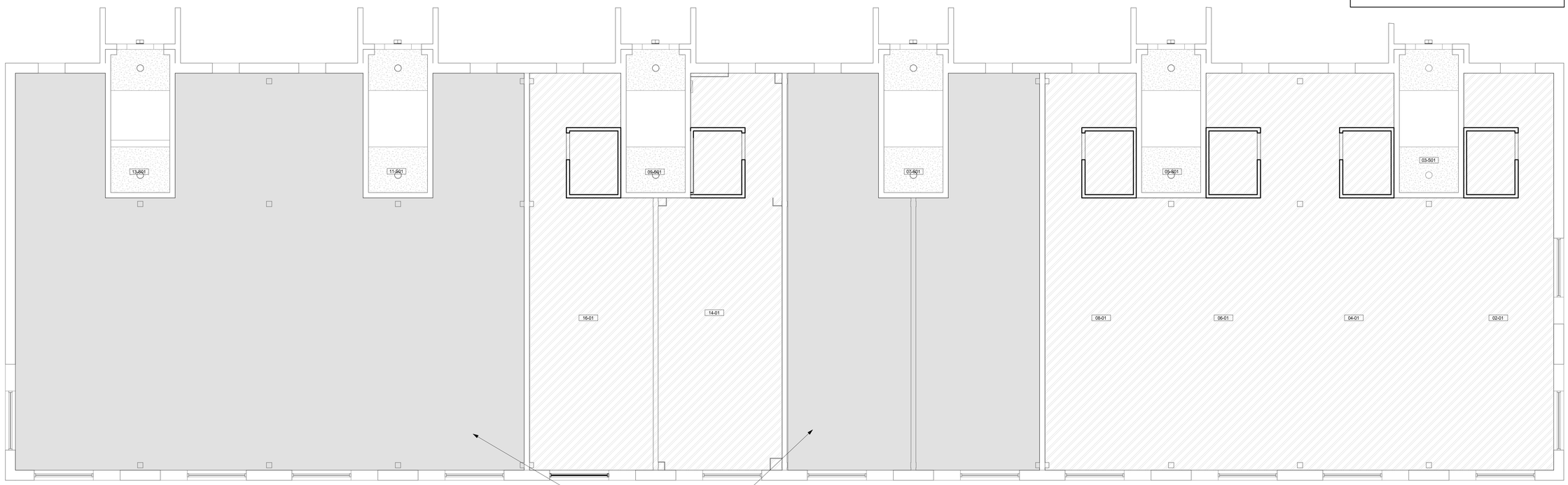
LIGHTING LEGEND

	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	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"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

FIRST FLR REFLECTED CLG PLAN

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

A221

Scale: As Indicated

7/21/2025 12:34:01 AM

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.

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.

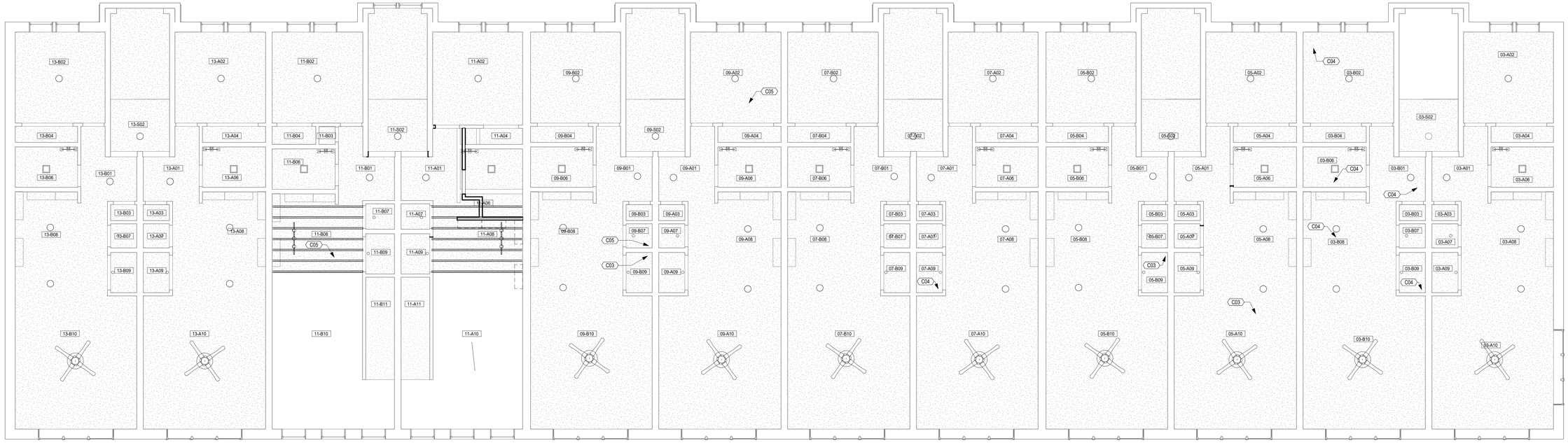
LIGHTING LEGEND

- 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"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

SECOND FLR REFLECTED CLG PLAN

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

A222

Scale: As Indicated

7/21/2025 12:34:03 AM

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

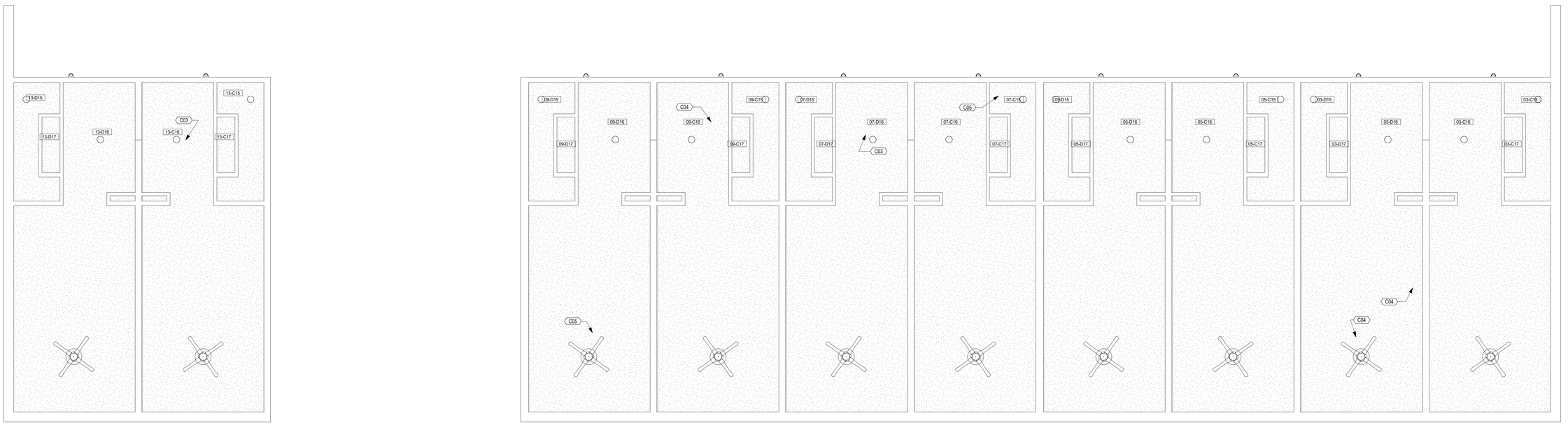
A. SEE PROJECT AND GENERAL ARCHITECTURAL NOTES ON A001.

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.

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



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

THIRD & FOURTH FLR REF CLG PLANS

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

A223

Scale: As Indicated

7/21/2025 12:34:06 AM

Door Schedule

Door No	Room: Name	Width	Height	Fr Type	Dr Type	Dr Style	Hardware Name	Fire Rating	Comments
03-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	21	1-HR	
03-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	21	1-HR	
03-B02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	21	-	
03-B06	BATH	2' - 6"	6' - 8"	WD	WD	F6	21	-	
03-C02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	08	-	
03-C03	HALL	2' - 6"	6' - 8"	WD	WD	F6	09	-	
03-C07	HALL	2' - 6"	6' - 8"	WD	WD	F6	09	-	
03-C16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
03-C17	CL	5' - 0"	6' - 8"	WD	WD	FP	21	-	
03-D01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
03-D02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	08	-	
03-D07	HALL	2' - 6"	6' - 8"	WD	WD	F6	09	-	
03-D09	HALL	4' - 0"	6' - 8"	WD	WD	FP	10	-	
03-D16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
05-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
05-A06	BATH	2' - 6"	6' - 8"	WD	WD	F6	08	-	
05-A07	HALL	2' - 6"	6' - 8"	WD	WD	F6	09	-	
05-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
05-B09	LIVING RM	4' - 0"	6' - 8"	WD	WD	FP	21	-	
05-C01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
05-C09	MECH	4' - 0"	6' - 8"	WD	WD	FP	21	-	
05-C36	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
05-D01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
05-D15	BEDROOM	3' - 0"	6' - 8"	WD	WD	F6	08	-	
05-D16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
07-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
07-A02	HALL	2' - 6"	6' - 8"	WD	WD	F6	02	-	
07-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	21	1-HR	
07-B02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	21	-	
07-B04	BEDROOM	6' - 0"	6' - 8"	WD	WD	FP	21	-	
07-B09	LIVING RM	4' - 0"	6' - 8"	WD	WD	FP	21	-	
07-C01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
07-C02	HALL	2' - 6"	6' - 8"	WD	WD	F6	21	-	
07-C06	HALL	2' - 6"	6' - 8"	WD	WD	F6	21	-	
07-C16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
07-D01	HALL	3' - 0"	6' - 8"	HM	HM	F	22	1-HR	REPLACE KNOB TO LEVER; ADD DOOR SWEEP
07-D02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	02	-	
07-D16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
07S01	STAIR RATED	3' - 0"	6' - 8"	WD	WD	HG	21	-	SIM HW SET 06, HINGES REMAIN
09-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
09-A03	CL	2' - 6"	6' - 8"	WD	WD	F6	01	-	
09-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
09-C01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
09-C02	HALL	2' - 6"	6' - 8"	WD	WD	F6	02	-	
09-C06	HALL	2' - 6"	6' - 8"	WD	WD	F6	21	-	
09-C09	HALL	4' - 0"	6' - 8"	WD	WD	FP	10	-	
09-C15	HALL	3' - 0"	6' - 8"	WD	WD	F6	20	-	REPLACE KNOB TO LEVER, REPAIR LATCH
09-C16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
09-D01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
09-D04	BEDROOM	2' - 0"	6' - 8"	WD		F6	09		
09-D06	BATH	2' - 6"	6' - 8"	WD	WD	F6	08	-	
09-D15	BEDROOM	3' - 0"	6' - 8"	WD	WD	F6	21	-	
09-D16		3' - 0"	6' - 8"	WD	WD	HGP	13	-	
09-D17	BEDROOM	5' - 0"	6' - 8"	WD	WD	FP	21	-	
11-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
11-A02	BEDROOM	2' - 10"	6' - 8"	WD		F6	08		
11-A04	CL	4' - 0"	6' - 8"	WD	WD	FP	04	-	
11-A06	HALL	2' - 10"	6' - 8"	WD		F6	08		
11-A07	LAUNDRY	2' - 8"	6' - 8"	WD		F6	01		
11-A09	HALL	4' - 0"	6' - 8"	WD	WD	FP	10	-	
11-A15	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
11-A16	BATH	2' - 6"	6' - 8"	WD	WD	F6	08	-	
11-A17	CL	6' - 0"	6' - 8"	WD	WD	FP	21	-	
11-A18	BEDROOM	2' - 8"	6' - 8"	WD		F6	08		
11-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
11-B02	BEDROOM	2' - 6"	6' - 8"	WD	WD	F6	21	-	
11-B04	BEDROOM	4' - 0"	6' - 8"	WD	WD	FP	04	-	
11-B15	HALL	3' - 0"	6' - 8"	HM	HM	F	20	1-HR	REPAIR CLOSER; ADD DOOR SWEEP
11-B16	BATH	2' - 6"	6' - 8"	WD	WD	F6	08	-	
11-B18	BEDROOM	2' - 8"	6' - 8"	WD		F6	02		
13-A01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
13-A04	BEDROOM	6' - 0"	6' - 8"	WD	WD	FP	10	-	
13-A06	HALL	2' - 6"	6' - 8"	WD	WD	F6	21	-	
13-B01	HALL	3' - 0"	6' - 8"	HM	HM	F	03	1-HR	
13-C01	HALL	3' - 0"	6' - 8"	HM	HM	F	07	1-HR	
13-C02	HALL	2' - 6"	6' - 8"	WD	WD	F6	02	-	
13-C15	HALL	3' - 0"	6' - 8"	WD	WD	F6	21	-	
13-C16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
13-D03	HALL	2' - 6"	6' - 8"	WD	WD	F6	21	-	
13-D07	HALL	2' - 6"	6' - 8"	WD	WD	F6	09	-	
13-D16	BEDROOM	3' - 0"	6' - 8"	WD	WD	HGP	13	-	
0201D	SHELLED (GROUP-M)	3' - 0"	6' - 8"	WD	WD	F	08	-	
0401B	ADA TLT	3' - 0"	6' - 8"	WD	WD	F	08	-	
0601B	SHELLED (GROUP-M)	3' - 0"	6' - 8"	WD	WD	F	08	-	
0801B	ADA TLT	3' - 0"	6' - 8"	WD	WD	F	08	-	
1401B	SHELLED (GROUP-M)	3' - 0"	6' - 8"	WD	WD	F	08	-	
1601	SHELLED (GROUP-M)	3' - 0"	6' - 8"	WD	WD	HG	11	-	
1601B	ADA TLT	3' - 0"	6' - 8"	WD	WD	F	08	-	

DOOR GENERAL NOTES:

A. NO EGRESS DOOR WILL INHIBIT FREE EGRESS TO SAFETY. ACCESS CONTROL WILL ONLY OCCUR TO PROVIDE SECURITY TO SPACES, NEVER PREVENTING ACCESS FROM (EGRESS OUT OF) SPACES.

B. ALL HARDWARE TO BE ADA COMPLIANT.

C. WHERE EXISTING DOORS ARE TO REMAIN, REPLACE ANY KNOB HARDWARE WITH ADA COMPLIANT LATCH-STYLE HARDWARE.

D. ALL FRAMES TO RECEIVE CLOSERS TO HAVE CLOSER REINFORCEMENT.

E. AT HARDWARE SETS WITH WALL STOPS, PROVIDED BLOCKING IN THE WALLS.

F. UNLESS NOTED OTHERWISE, GLAZING IN DOORS, SIDELIGHTS, AND TRANSOMS SHALL BE MINIMUM ¼-INCH TEMPERED SAFETY GLASS.

G. SEE SHEET A010 FOR DOOR AND HARDWARE DETAILS AND INFORMATION.

DOOR SCHEDULE LEGEND

AL	ALUMINUM
CD	COILING DOOR
CG	COILING GRILLE
CCD	COILING COUNTER DOOR, OVERHEAD
F	FLUSH DOOR PANEL
F#	FLUSH [NUMBER OF PANELS]
FHP	FLUSH HINGE DOOR PAIR
FP	FLUSH DOOR PAIR
FUP	FLUSH UNEQUAL DOOR PAIR
FG	FULL GLASS DOOR
FGP	FULL GLASS DOOR PAIR
FGH	FULL GLASS, HARDWARE ONLY, NO STILE
HG	HALF GLASS DOOR
HGP	HALF GLASS DOOR PAIR
HGUP	HALF GLASS UNEQUAL PAIR
HM	HOLLOW METAL
HDWR	DOOR HARDWARE
N	NARROW LIGHT (VERTICAL) DOOR
NP	NARROW LIGHT (VERTICAL) DOOR PAIR
NUP	NARROW LIGHT (VERTICAL) UNEQUAL DOOR PAIR
NFUP (VERTICAL)	UNEVEN DOOR PAIR WITH ON E NARROW LIGHT DOOR AND ONE FLUSH DOOR PANEL
OH	OVERHEAD DOOR, SECTIONAL
PNL	PANEL
SL	GLASS SIDE LIGHT
STL	STEEL
VNL	VINYL
WD	WOOD

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

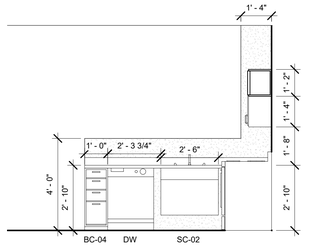
DOOR SCHEDULE

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

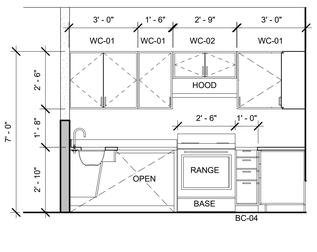
A260

Scale: As Indicated

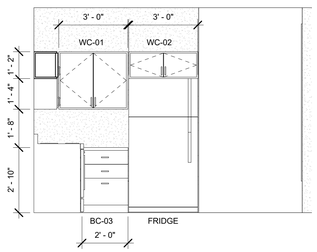
7/21/2025 12:34:09 AM



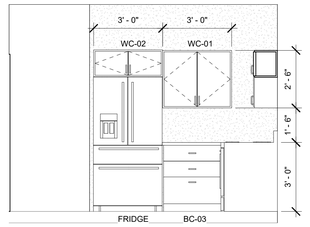
1 Type A Elevation 1
3/8" = 1'-0"



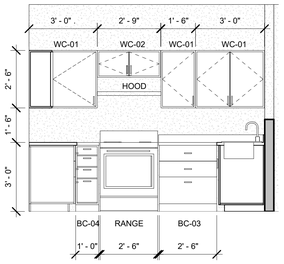
2 Type A Elevation 2
3/8" = 1'-0"



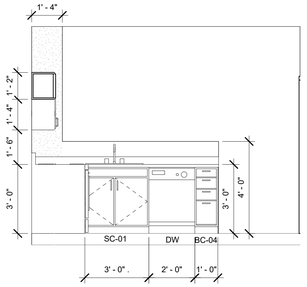
3 Type A Elevation 3
3/8" = 1'-0"



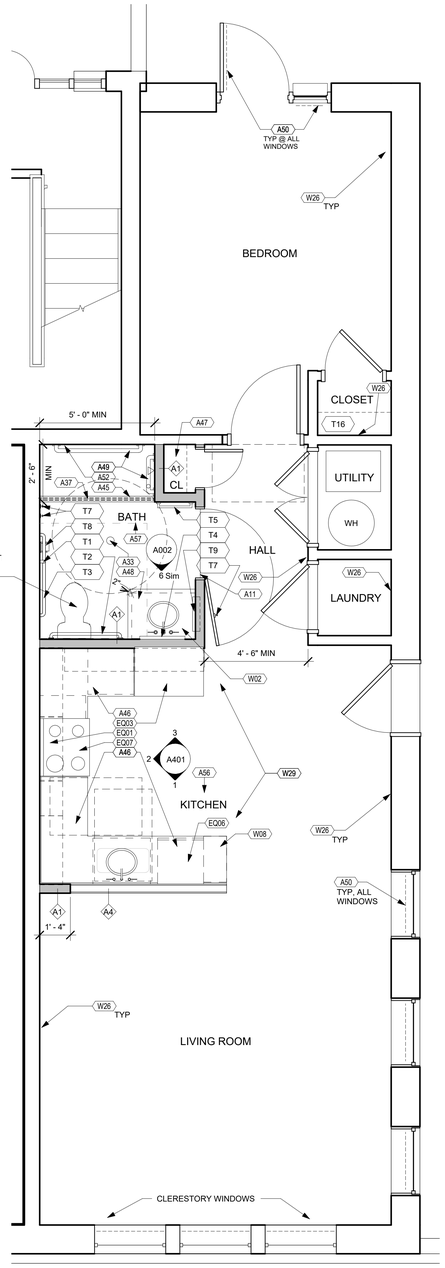
4 Type B Elevation 1
3/8" = 1'-0"



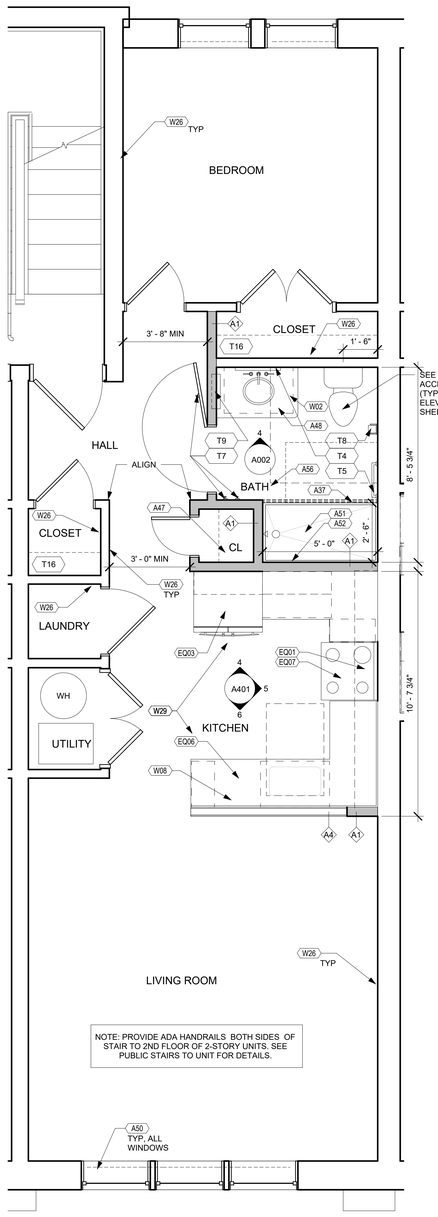
5 Type B Elevation 2
3/8" = 1'-0"



6 Type B Elevation 3
3/8" = 1'-0"



7 Type A Unit Layout
3/8" = 1'-0"



8 Type B 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. PROVIDE WIRE PULLS AT ALL CABINETS, AS SHOWN.

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) White melamine shelves with PVC edge banding, space equally. See elevation.
A48	Solid surface counter with 2" radius min, integral sink meeting accessibility standards. See details.
A49	Grab bars. See elevations.
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.

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 Accessories

Mark	Item	Mfr.	Model Number	Notes	Remarks
T1	18" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T2	36" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T3	42" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T4	MIRROR	AMERAPRODUCTS/BRADLEY 800-608-6568	CHANNEL FRAME MIRROR NO. 781- PROVIDE 18" x 36"	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T5	TOWEL BAR 18"	FRANKLIN BRASS	FUTURA D2424PC	REFER DWG. A-3.0 FOR SIZE AND PLACEMENT	
T6	TOWEL BAR 24"	FRANKLIN BRASS	FUTURA D2418PC		
T7	ROBE HOOK	AMERAPRODUCTS/BRADLEY 800-608-6568	9B1-1100		
T8	TOILET PAPER HOLDER	FRANKLIN BRASS	FUTURA D2408PC	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T9	MEDICINE CABINET	AMERAPRODUCTS/BRADLEY 800-608-6568	9664		
T10	MIRROR	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T14	MEDICINE CABINET	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T15	SHOWER CURTAIN ROD	AMERAPRODUCTS/BRADLEY 800-608-6568	9531		
T16	WIRE SHELVING	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T17	PAPER TOWEL DISPENSER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 259		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T18	TOILET PAPER HOLDER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 505		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T19	SOAP DISPENSER	STAPLES (800) 333-3330	GOJO TFX TOUCH-FREE HAND SOAP DISPENSER # 675289 GREY PLASTIC MODEL 2740-12		SEE TYPICAL MOUNTING HEIGHTS SHEET A002; (3) C BATTERIES, ANTI-BACTERIAL SOAP

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

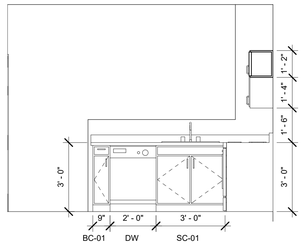
ACCESSIBLE UNIT PLAN - TYPE A & B

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

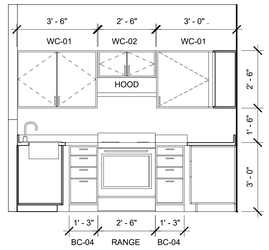
A401

Scale: As Indicated

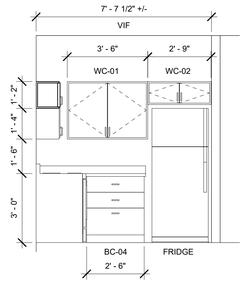
7/20/2025 11:40:59 PM



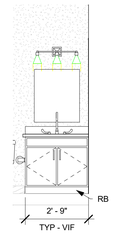
1 Typical Layout Elevation 1
3/8" = 1'-0"



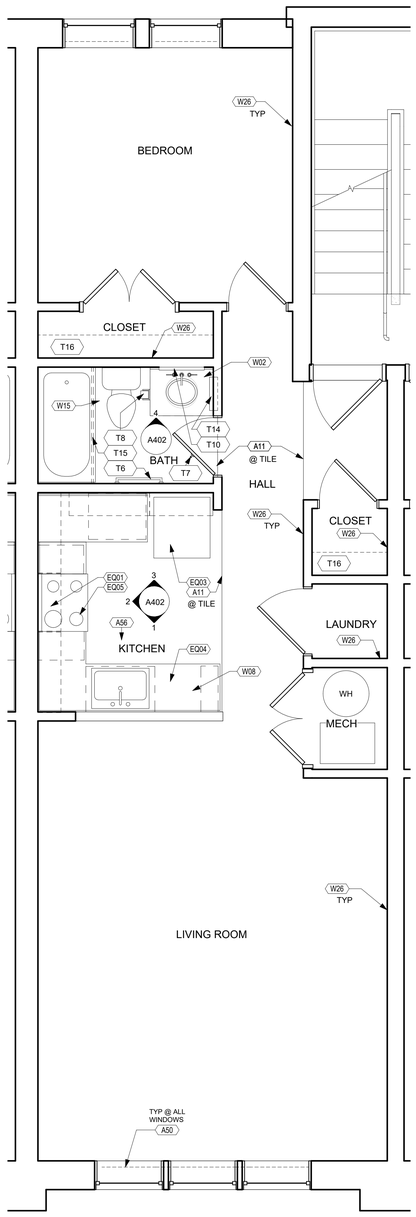
2 Typical Layout Elevation 2
3/8" = 1'-0"



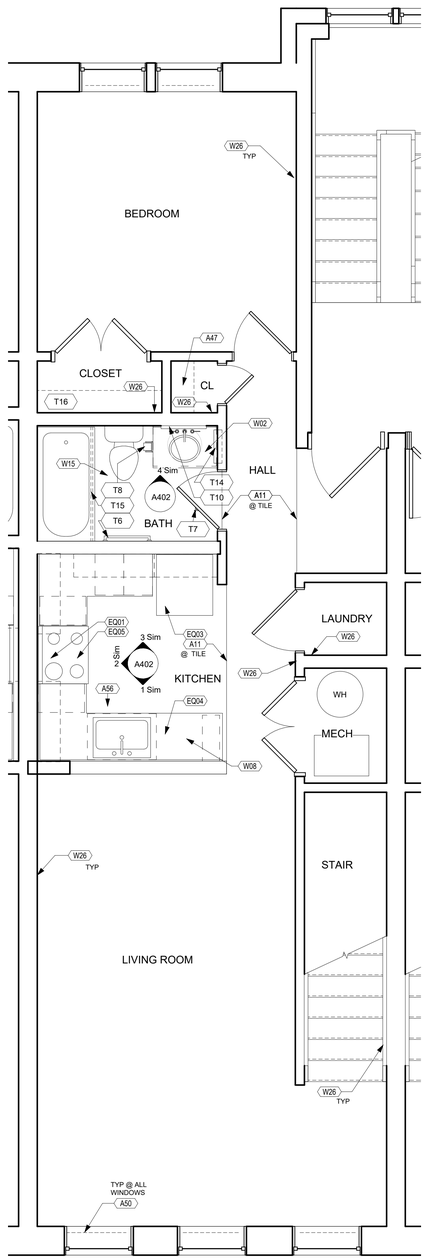
3 Typical Layout Elevation 3
3/8" = 1'-0"



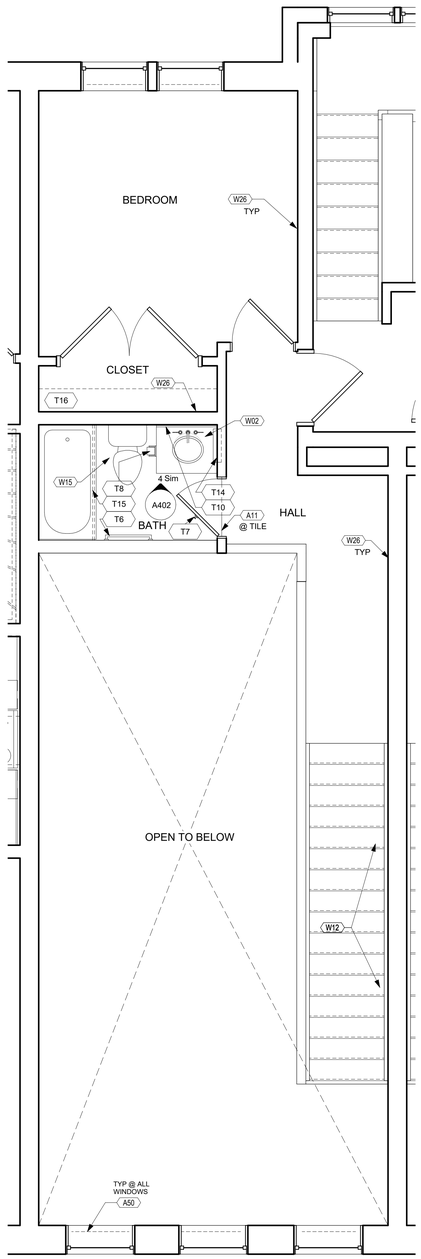
4 Typical Vanity Elevation
3/8" = 1'-0"



5 Typical 1Bed/1Bath
3/8" = 1'-0"



6 Typical 2Bed/2Bath Main Level
3/8" = 1'-0"



7 Typical 2Bed/2Bath Loft Level
3/8" = 1'-0"

Toilet Accessories

Mark	Item	Mfr.	Model Number	Notes	Remarks
T1	18" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T2	36" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T3	42" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T4	MIRROR	AMERAPRODUCTS/BRADLEY 800-608-6568	CHANNEL FRAME MIRROR NO. 781- PROVIDE 18" x 36"	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T5	TOWEL BAR 18"	FRANKLIN BRASS	FUTURA D2424PC	REFER DWG. A-3.0 FOR SIZE AND PLACEMENT	
T6	TOWEL BAR 24"	FRANKLIN BRASS	FUTURA D2418PC		
T7	ROBE HOOK	AMERAPRODUCTS/BRADLEY 800-608-6568	9B1-1100		
T8	TOILET PAPER HOLDER	FRANKLIN BRASS	FUTURA D2408PC	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T9	MEDICINE CABINET	AMERAPRODUCTS/BRADLEY 800-608-6568	9664		
T10	MIRROR	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T14	MEDICINE CABINET	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T15	SHOWER CURTAIN ROD	AMERAPRODUCTS/BRADLEY 800-608-6568	9531		
T16	WIRE SHELVING	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T17	PAPER TOWEL DISPENSER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 259		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T18	TOILET PAPER HOLDER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 505		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T19	SOAP DISPENSER	STAPLES (800) 333-3330	GOJO TFX TOUCH-FREE HAND SOAP DISPENSER # 675289 GREY PLASTIC MODEL 2740-12		SEE TYPICAL MOUNTING HEIGHTS SHEET A002; (3) C BATTERIES, ANTI-BACTERIAL SOAP

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
A11	Floor finish transition. See detail sheet A005.
A47	(4) White melamine shelves with PVC edge banding, space equally. See elevation.
A50	Provide window blinds. See material schedule.
A56	Provide 4" vinyl 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.
EQ04	Provide dishwasher; see material schedule for basis of design.
EQ05	Provide range; see material schedule for basis of design.

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.
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.
W26	Replace/ install shoe molding.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

TYPICAL ENLARGED UNIT PLANS

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

A402

Scale: As Indicated

7/21/2025 1:21:36 AM

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
A11	Floor finish transition. See detail sheet A005.
A50	Provide window blinds. See material schedule.
A56	Provide 4" vinyl base this room. See specifications.

CMHA EQUIPMENT CODED NOTES (EQ)

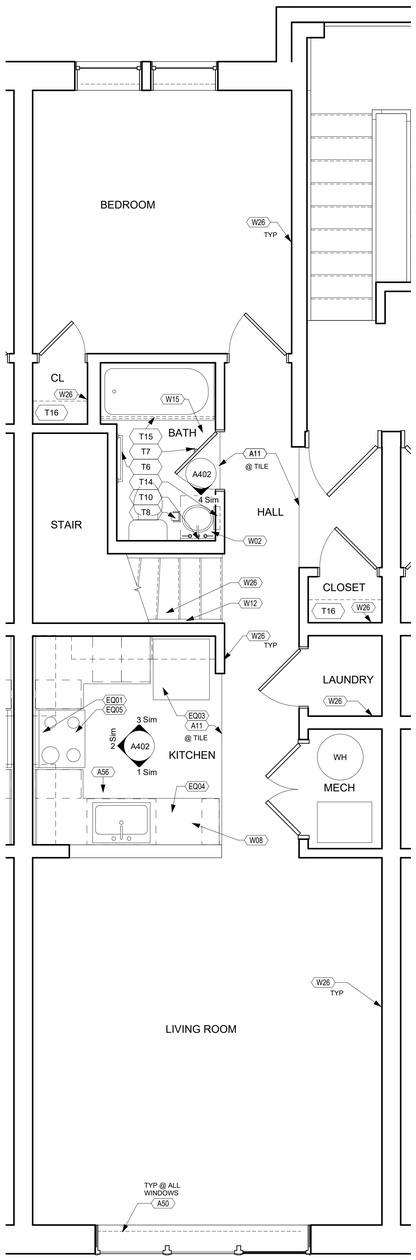
NO.	NOTE
EQ01	Provide range hood over the range, recirculating vent. See equipment schedule for Basis of Design.
EQ03	Provide refrigerator; do not provide water supply hook up; see material schedule for basis of design.
EQ04	Provide dishwasher; see material schedule for basis of design.
EQ05	Provide range; see material schedule for basis of design.

CMHA WOODWORK CODED NOTES (W)

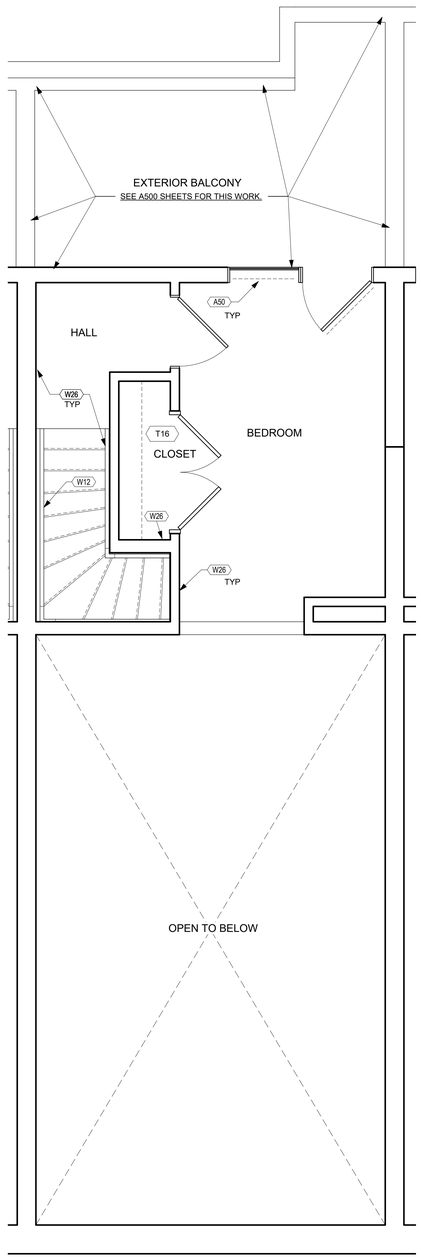
NO.	NOTE
W02	Provide vanity cabinet, counter with integral sink and faucet. See typical layout. Coordinate with plumbing drawings.
W08	Provide kitchen countertop. See material schedule.
W12	Patch and repair handrails at stair, sand, prime and paint. Fasten brackets into studs or blocking only (hollow wall anchors are unacceptable).
W15	Repair baseboard.
W26	Replace/ install shoe molding.

Toilet Accessories

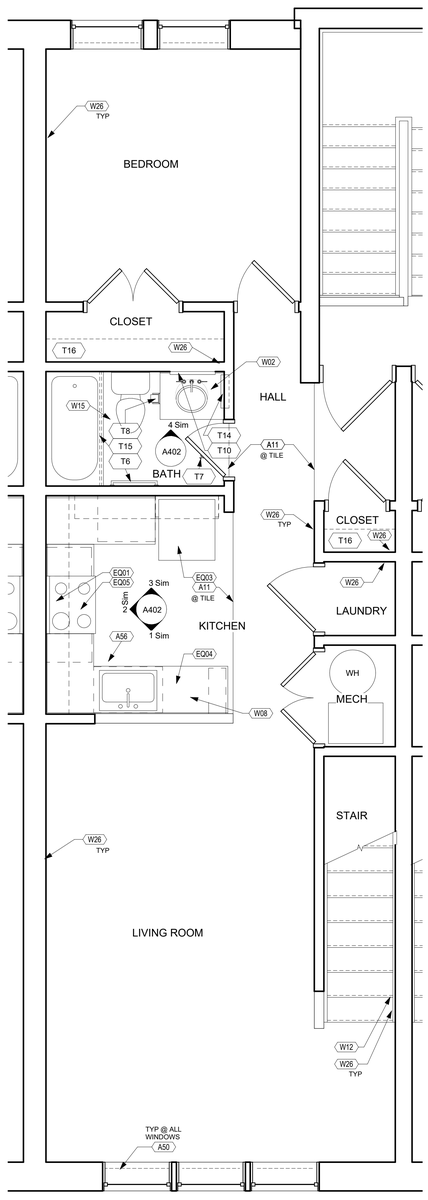
Mark	Item	Mfr.	Model Number	Notes	Remarks
T1	18" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T2	36" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T3	42" GRAB BAR	AMERAPRODUCTS/BRADLEY 800-608-6568	1 1/2" DIAM. GRAB BAR MODEL NO. 812	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T4	MIRROR	AMERAPRODUCTS/BRADLEY 800-608-6568	CHANNEL FRAME MIRROR NO. 781- PROVIDE 18" x 36"	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T5	TOWEL BAR 18"	FRANKLIN BRASS	FUTURA D2424PC	REFER DWG. A-3.0 FOR SIZE AND PLACEMENT	
T6	TOWEL BAR 24"	FRANKLIN BRASS	FUTURA D2418PC		
T7	ROBE HOOK	AMERAPRODUCTS/BRADLEY 800-608-6568	9B1-1100		
T8	TOILET PAPER HOLDER	FRANKLIN BRASS	FUTURA D2408PC	REFER DETAILS XX/ A-4.0 FOR INSTALLATION	
T9	MEDICINE CABINET	AMERAPRODUCTS/BRADLEY 800-608-6568	9664		
T10	MIRROR	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T14	MEDICINE CABINET	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T15	SHOWER CURTAIN ROD	AMERAPRODUCTS/BRADLEY 800-608-6568	9531		
T16	WIRE SHELVING	EX'G			SEE INDIVIDUAL UNIT PLANS TO CONFIRM IF ACCESSORIES ARE EX'G TO REMAIN OR PROVIDED IN NEW WORK
T17	PAPER TOWEL DISPENSER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 259		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T18	TOILET PAPER HOLDER	AMERAPRODUCTS/BRADLEY 800-608-6568	MODEL NO. 505		SEE TYPICAL MOUNTING HEIGHTS SHEET A002
T19	SOAP DISPENSER	STAPLES (800) 333-3330	GOJO TFX TOUCH-FREE HAND SOAP DISPENSER # 675289 GREY PLASTIC MODEL 2740-12		SEE TYPICAL MOUNTING HEIGHTS SHEET A002; (3) C BATTERIES, ANTI-BACTERIAL SOAP



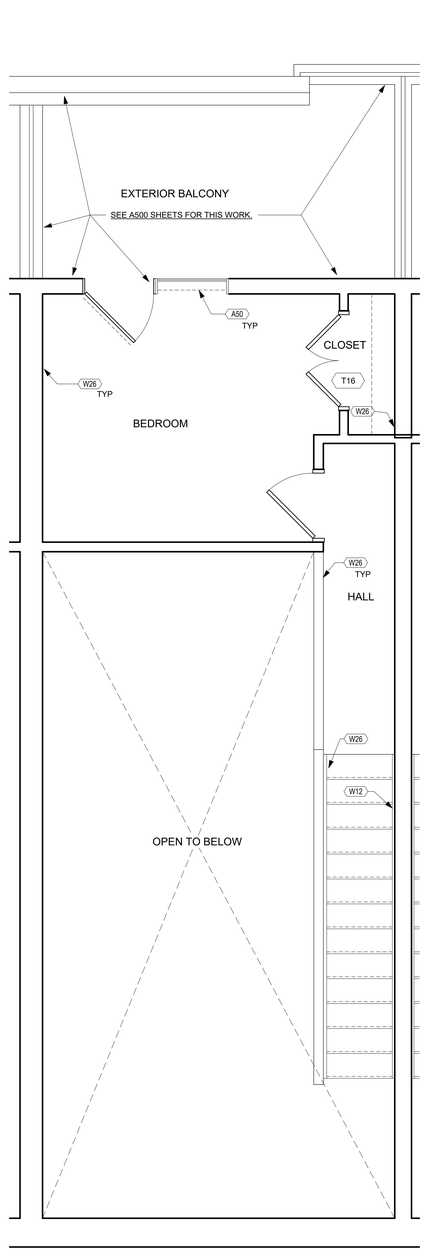
1 Typical 2Bed/1Bath Main Level
3/8" = 1'-0"



2 Typical 2Bed/1Bath Loft Level
3/8" = 1'-0"



3 Typical 2Bed/1Bath Straight Stair Main Level
3/8" = 1'-0"



4 Typical 2Bed/1Bath Straight Stair Loft Level
3/8" = 1'-0"

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

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

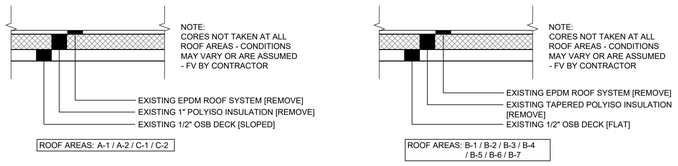
TYPICAL ENLARGED UNIT PLANS

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

A403

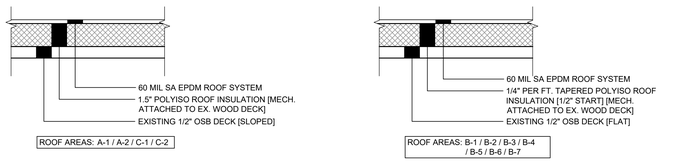
Scale: As Indicated

7/21/2025 1:21:15 AM



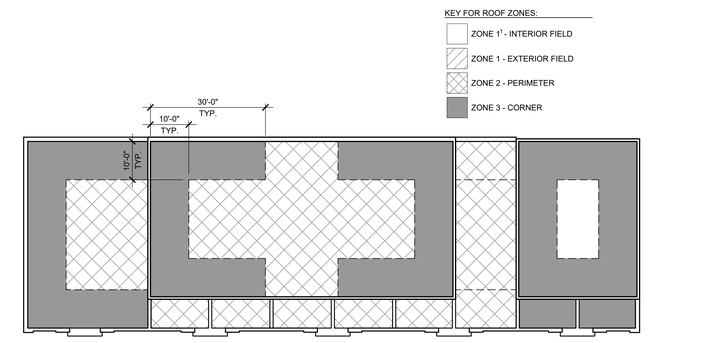
A EXISTING ROOF MATRIX

SCALE: N.T.S.



B PROPOSED ROOF MATRIX

SCALE: N.T.S.



C ROOF PLAN INDICATING ROOF SECUREMENT ZONES

SCALE: 1/16" = 1'-0"

THE PLANS AND SPECIFICATIONS ARE INTENDED TO DEPICT THE GENERAL SCOPE, LAYOUT AND QUALITY OF WORKMANSHIP REQUIRED. THE DOCUMENTS ARE NOT AN 'INSTRUCTION MANUAL' TO EXECUTE THE WORK NOR ARE THEY INTENDED TO SHOW OR DESCRIBE IN DETAIL EVERY ITEM NECESSARY FOR THE PROPER INSTALLATION OF THE WORK. THE MEANS AND METHODS REQUIRED TO EXECUTE THE WORK DESCRIBED IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL INCLUDE THE ANCILLARY WORK REQUIRED, WHETHER EXPLICITLY STATED OR NOT, FOR THE PROPER COMPLETION OF THE WORK AS INTENDED. THE CONTRACTOR IS REQUIRED TO MEET OR EXCEED BUILDING CODE REQUIREMENTS, APPLICABLE INDUSTRY STANDARDS, ASTM STANDARDS, AND/OR MANUFACTURER INSTALLATION REQUIREMENTS AS THEY RELATE TO THE WORK.

THE PLANS AND SPECIFICATIONS REPRESENT A SINGLE COMPLETE DESIGN PACKAGE INDICATING THE INTENDED SCOPE OF THE PROJECT IN ITS ENTIRETY. AS SUCH, THE PROJECT IS STRUCTURED TO BE AWARDED TO A SINGLE PRIME CONTRACTOR. THE DOCUMENTS DO NOT DELINEATE BID PACKAGES OR ASSIGN RESPONSIBILITIES TO ANY SUBSEQUENT SUBCONTRACTORS, DICTATE CONSTRUCTION SEQUENCING, NOR PROVIDE COORDINATION BETWEEN ANY 'TRADES'. SUCH ACTIVITIES ARE THE RESPONSIBILITY OF THE HOLDER OF THE CONSTRUCTION CONTRACT. IN THE EVENT OF A DISCREPANCY WITHIN THE DRAWINGS OR BETWEEN THE DRAWINGS AND THE SPECIFICATIONS, THE MORE STRINGENT REQUIREMENT REPRESENTED IN THE DOCUMENTS SHALL PREVAIL.

FACADE RESTORATION WORK SCOPE

1. CONCRETE
   - A. REMOVE EXISTING, INSTALL NEW SEALANT AT INTERSECTION WITH BUILDING AND SCREEN WALLS
   - B. CLEAN 100% OF EXISTING CONCRETE STOOPS AND STEP SURFACES
2. SPLIT FACE BLOCK [CMU]:
   - A. RE-POINT EXPOSED FACES AS NOTED AND AS REQ'D AT FAÇADE AND SCREEN WALLS. REFER TO DETAILS - SEE PROJECT ALLOWANCE.
   - B. CLEAN 100% OF EXISTING EXPOSED SURFACES
3. BRICK:
   - A. RE-POINT EXPOSED FACES AS NOTED AND AS REQ'D AT FAÇADE AND SCREEN WALLS. REFER TO DETAILS - SEE PROJECT ALLOWANCE.
   - B. CLEAN 100% OF EXISTING EXPOSED SURFACES
4. STONE:
   - A. RE-POINT 100% OF EXPOSED STONE BANDS, SILLS & DECORATIVE COMPONENTS.
   - B. CLEAN 100% OF EXISTING EXPOSED SURFACES
   - C. APPLY SEALER TO ALL SKYWARD & VERTICAL FACES.
5. MORTAR:
   - A. CONTRACTOR TO PERFORM ANALYSIS OF EXISTING ORIGINAL MORTAR. NEW MORTAR TO MATCH EXISTING COMPOSITION AND TOOLING.
   - B. REFER TO DETAILS
6. CONTROL / EXPANSION JOINTS:
   - A. REMOVE EXISTING, INSTALL NEW JOINT SEALANT. REFER TO DETAIL.
7. CLADDING:
   - A. REMOVE EXISTING COMPOSITE SIDING PANELS / TRIM COMPLETE TO EXPOSE EXISTING SHEATHING.
   - B. REPAIR/REPLACE EXISTING SHEATHING - REFER TO ALLOWANCE
   - C. INSTALL NEW WEATHER RESISTANT BARRIER
   - D. INSTALL NEW FIBER CEMENT LAP SIDING AND TRIM
8. ENTABLATURE
   - A. REMOVE EXISTING COMPOSITE PANELS / TRIM COMPLETE TO EXPOSE EXISTING SHEATHING.
   - B. REPAIR/REPLACE EXISTING SHEATHING - REFER TO ALLOWANCE
   - C. INSTALL NEW WEATHER RESISTANT BARRIER
   - D. INSTALL NEW FIBER CEMENT PANELS AND TRIM - REFER TO DETAILS
   - E. SALVAGE EXISTING BRACKETS AT 1515 JONES STREET AND REINSTALL
9. STEEL LINTELS:
   - A. PREP AND PAINT ALL STEEL LINTELS / ANGLES / PLATES ETC.
   - B. COLOR AS SELECTED BY ARCHITECT.
10. COPINGS / EDGE METAL
    - A. REMOVE EXISTING, INSTALL NEW
    - B. REFER TO ROOF SCOPE
11. CONDUCTOR HEADS AND LEADERS:
    - A. AT BRICK
      - A.1. EXISTING TO REMAIN
      - A.2. ENSURE PROPER FUNCTION [JET AS REQ'D]
      - A.3. RESECURE AS / IF REQ'D.
    - B. AT CLADDING [4TH FLOOR ONLY]
      - B.1. REMOVE EXISTING, INSTALL NEW - REFER TO ROOF SCOPE
12. WINDOWS:
    - A. REMOVE EXISTING, INSTALL NEW JOINT SEALANT AT PERIMETER.
    - B. REPLACE EXISTING SASHES WHERE GLAZING IS DAMAGED AS NOTED AND AS REQUIRED.
    - C. CLEAN ALL EXISTING WINDOWS (FRAMES AND GLAZING) UPON THE COMPLETION OF MASONRY RESTORATION.
13. DOORS
    - A. REMOVE EXISTING, INSTALL NEW JOINT SEALANT AT THE PERIMETER OF ALL DOORS.
    - B. CLEAN / PREP / PAINT EXISTING METAL DOORS AND FRAMES COMPLETE. REMOVE / REINSTALL EXISTING HARDWARE AS REQUIRED.
    - C. REMOVE EXISTING, INSTALL NEW EXTERIOR DOORS ACCESSING EXTERIOR BALCONIES ON THE FOURTH FLOOR
    - D. CLEAN ALUMINUM DOORS
14. ALUMINUM STOREFRONT
    - A. REMOVE EXISTING, INSTALL NEW JOINT SEALANT
    - B. CLEAN ALL FRAMES AND GLAZING UPON COMPLETION OF MASONRY RESTORATION.
15. SURFACE MOUNTED EQUIPMENT & CONDUITS:
    - A. EXISTING EQUIPMENT AND CONDUITS TO REMAIN.
    - B. REMOVE AND REINSTALL AS REQUIRED BY WORK.
    - C. CONTRACTOR TO ENSURE THAT ALL EXISTING SURFACE MOUNTED EQUIPMENT & CONDUITS ARE SECURELY FASTENED TO BUILDING.
16. THROUGH WALL PENETRATIONS [VENTS/PIPES/GRILLES/ETC]
    - A. LOCATED IN MASONRY
      - A.1. COMPONENTS TO REMAIN
      - A.2. SEAL ALL PERIMETER JOINTS
    - B. LOCATED IN CLADDING
      - B.1. REMOVE EXISTING, INSTALL NEW VENT COVERS AS REQ'D BY NEW WORK.
      - B.2. SEAL ALL PERIMETER JOINTS
    - C. REFER TO ROOF SCOPE FOR THRU WALL SCUPPERS
17. CAMERAS:
    - A. PROTECT FROM DAMAGE DURING WORK
18. LIGHT FIXTURES:
    - A. EXISTING LIGHT FIXTURES ARE TO REMAIN.
    - B. REMOVE / RE-INSTALL AS REQUIRED BY WORK.
19. SATELLITE DISHES
    - A. REMOVE EXISTING COMPONENTS COMPLETE
20. SIGNS:
    - A. EXISTING SIGNS ARE TO REMAIN.
    - B. REMOVE / RE-INSTALL AS REQUIRED BY WORK.
21. CANOPIES
    - A. EXISTING TO REMAIN - PROTECT FROM DAMAGE
    - B. REMOVE AND REINSTALL AS / IF REQ'D BY WORK
22. METAL RAILINGS
    - A. SITE
      - A.1. EXISTING TO REMAIN - RESECURE AS/IF REQ'D.
    - B. BALCONIES
      - B.1. REMOVE EXISTING RAILINGS COMPLETE
23. BRISE SOLEIL
    - A. EXISTING TO REMAIN - RESECURE AS/IF REQ'D.
    - B. PROTECT FROM DAMAGE
24. PROVIDE ALL REQUIRED ANCILLARY WORK, INCLUDING REMOVALS AND REINSTALLATIONS OF ITEMS INDICATED TO REMAIN, NECESSARY FOR THE PROPER COMPLETION OF THE SCOPE OF WORK.

DOOR SCHEDULE

#	SIZE	NEW	EXISTING	SALVAGED	FRAME TYPE	DOOR TYPE	HDWR. SET #	FIRE RAT'G	REMARKS
101L	6'-0" X 6'-8"	●			F-1	D-1	H-1	-	-
101R	6'-0" X 6'-8"	●			F-1	D-1	H-1	-	-

FRAME TYPES

(F-1) WOOD FRAME W/ BRICKMOLD AT EXTERIOR

DOOR TYPES

1 3/4" INSULATED METAL FULL LITE PATIO DOOR [EXT.]

(D-1)

LEFT HAND / RIGHT HAND AS INDICATED ON PLANS

HARDWARE TYPES

H-1 -TERRACE ENTRY [EXTERIOR]

HINGES: 1 1/2 PR. BUTT
LOCKSET: ENTRY LEVER W/ DEADBOLT
THRESHOLD: HIGH DAM

DOOR / FRAME / GLAZING NOTES

1. EXTERIOR DOOR FRAMES: WOOD, PAINT FINISH PER OWNER. [EXTERIOR ONLY]
2. EXTERIOR DOORS SHALL BE INSULATED METAL, FULL LITE 15 PANEL, PAINT FINISH PER OWNER. [EXTERIOR ONLY]
3. COORDINATE DOOR/FRAME TYPES, STYLE, FINISH WITH OWNER.
4. ALL HARDWARE SHALL BE LEVER TYPE, 26D FINISH., MATCH OWNER STANDARD.
5. ALL HARDWARE TO COMPLY WITH THE LATEST REQUIREMENTS OF THE OHIO BUILDING CODE, ADAAG, NFPA, NEC AND OTHER APPLICABLE REGULATORY AGENCIES. THE HARDWARE SUPPLIER SHALL COORDINATE STYLE, FINISH, AND OPERATION REQUIREMENTS WITH THE OWNER.
6. COORDINATE THE KEYING REQUIREMENTS WITH THE OWNER.
7. BASIS OF DESIGN: THERMA TRU TRADITIONS 15 LITE W/ GRILLES BETWEEN GLASS.

ABBREVIATIONS

"	DEGREES	ELEV	ELEVATION / ELEVATOR	OPG	OPENING
±	PLUS OR MINUS	EQ	EQUAL	OPP	OPPOSITE
#	NOT EQUAL	EQUIP	EQUIPMENT		
Ø	DIAMETER	EX	EXISTING	PEMB	PRE-ENGINEERED METAL BUILDING
∠	ANGLE	EXP	EXPANSION	PL	PLATE / PROPERTY LINE
℄	CENTERLINE	FD	FLOOR DRAIN	PTD	PAINTED
ℙ	PROPERTY LINE	FDN	FOUNDATION		
		FE	FIRE EXTINGUISHER	QT	QUARRY TILE
ABV	ABOVE	FEC	FIRE EXTINGUISHER CABINET	QTY	QUANTITY
ADA	ACCESSIBLE / HANDICAP ACCESSIBLY / ACCESSIBILITY - ANSI ICC-117.1-2009	FF	FINISH FLOOR		
		FIN	FINISH / FINISHED	R / RAD	RADIUS
		FRT	FIRE RETARDANT TREATED	RA	RETURN AIR
AFF	ABOVE FINISH FLOOR	FSE	FOOD SERVICE EQUIPMENT	RB	RUBBER BASE
ALT	ALTERNATE	FTG	FOOTING	RD	ROOF DRAIN
ALUM	ALUMINUM	FV	FIELD VERIFY	REF	REFRIGERATOR
APPROX	APPOXIMATE			REINF	REINFORCE
ATC	ACOUSTIC TILE CEILING	GA	GAUGE	REQ'D	REQUIRED
		GALV	GALVANIZED	REQ'MT	REQUIREMENT[S]
BET/BETWN.	BETWEEN	GC	GENERAL CONTRACTOR	REV	REVISION
BLKG	BLOCKING	GYP	GYPSUM	RO	ROUGH OPENING
BRG	BEARING	GYP BD	GYPSUM BOARD	R/W	RIGHT OF WAY
BSMT	BASEMENT				
BTM	BOTTOM	HB	HOSE BIBB	SALV	SALVAGED
		HM	HOLLOW METAL	SF	SQUARE FEET
CIP	CAST IN PLACE	HOR	HORIZONTAL	SIM	SIMILAR
CJ	CONTROL JOINT	HT	HEIGHT	SM	SHEET METAL
CL	CENTERLINE	HVAC	HEATING, VENTILATION, AIR CONDITIONING	SPEC	SPECIFICATION
CLG	CEILING			SQ	SQUARE
CLR	CLEAR			SS	STAINLESS STEEL
CMU	CONCRETE MASONRY UNIT	INT	INTERIOR	STD	STANDARD
COL	COLUMN			STL	STEEL
CONC	CONCRETE	JB	JUNCTION BOX		
CONT	CONTINUOUS			T	TEMPERED
CPT	CARPET	LL	LIVE LOAD	TBD	TO BE DETERMINED
CT	CERAMIC TILE	LLH	LONG LEG HORIZONTAL	T&B	TOP AND BOTTOM
		LLV	LONG LEG VERTICAL	T&G	TONGUE AND GROOVE
DEMO	DEMOLISH / DEMOLITION	LTL	LINTEL	T.O.	TOP OF
DF	DRINKING FOUNTAIN			TR	TREATED
DIA	DIAMETER	MAX	MAXIMUM	TYP	TYPICAL
DIM	DIMENSION	MECH	MECHANICAL		
DIV	DIVISION	MFR	MANUFACTURER	UFAS	UNIFORM FEDERAL ACCESSIBILITY STANDARD
DP	DEEP	MIN	MINIMUM		
DS	DOWNSPOUT	MISC	MISCELLANEOUS	UNO	UNLESS NOTED OTHERWISE
DTL	DETAIL	MO	MASONRY OPENING	UL	UNDERWRITER'S LABORATORY
DW	DISHWASHER	MS	METAL STUD		
DWG	DRAWING	MTD	MOUNTED	VB	VAPOR BARRIER
		MTL	METAL	VERT	VERTICAL
EA	EACH				
EERO	EMERGENCY ESCAPE & RESCUE OPENING	NIC	NOT IN CONTRACT	W/	WITH
		NOM	NOMINAL	W/O	WITHOUT
EIFS	EXTERIOR INSULATION FINISH SYSTEM	NTS	NOT TO SCALE	WD	WOOD
				W.P.	WORK POINT
EJ	EXPANSION JOINT	OC	ON CENTER	WRB	WEATHER RESISTIVE BARRIER
ELEC	ELECTRIC / ELECTRICAL	OH	OVERHEAD	WWF	WELDED WIRE FABRIC

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority

CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

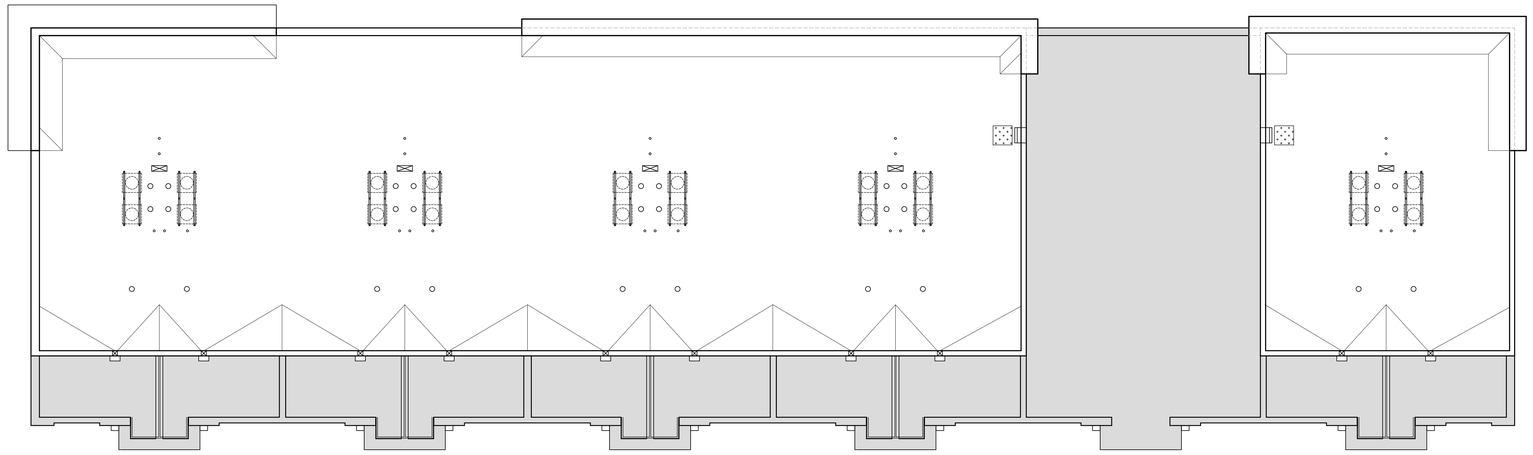
Project Number
2025-105

Date
July 18, 2025

Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Facade Restoration Work Scope / Roof Matrix / Schedule / Securement Plan

Sheet Number
A520

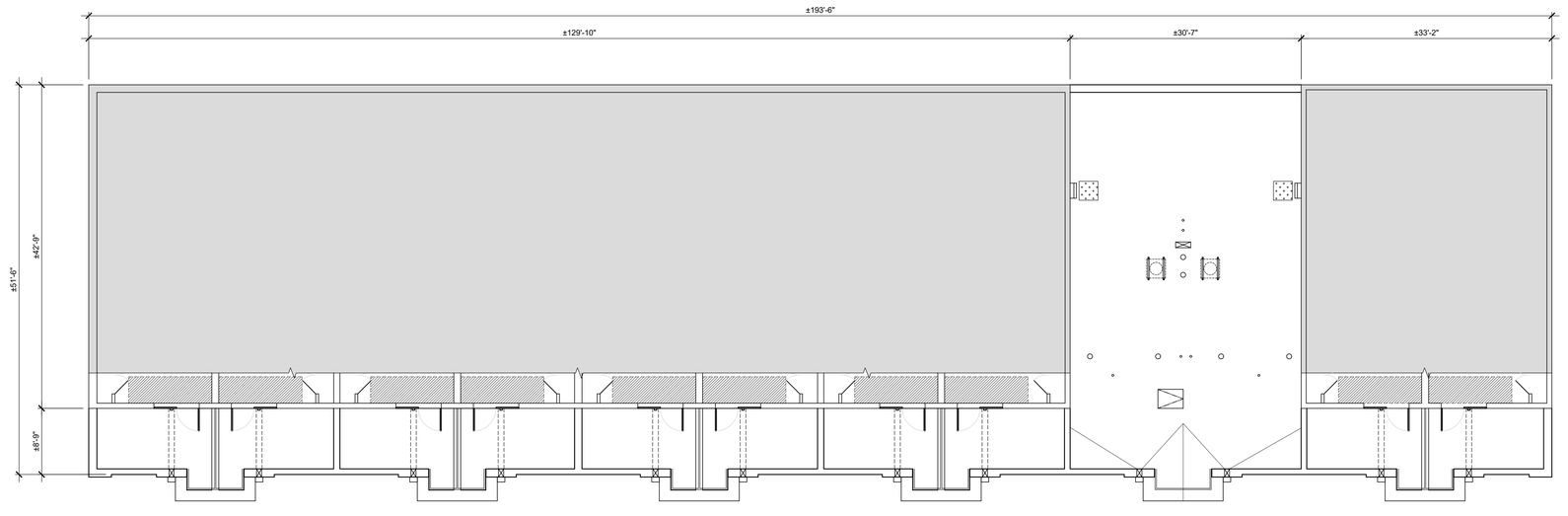


B EXISTING / DEMOLITION LOWER ROOF PLAN

SCALE: 1/8" = 1'-0"

0 4 8 16

N



A EXISTING / DEMOLITION LOWER ROOF PLAN

SCALE: 1/8" = 1'-0"

0 4 8 16

N

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority

CINCINNATI METROPOLITAN
HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority

Linn Street Exchange

1502 Linn St.
Cincinnati, Ohio 45214

Project Number
2025-105

Date
July 18, 2025

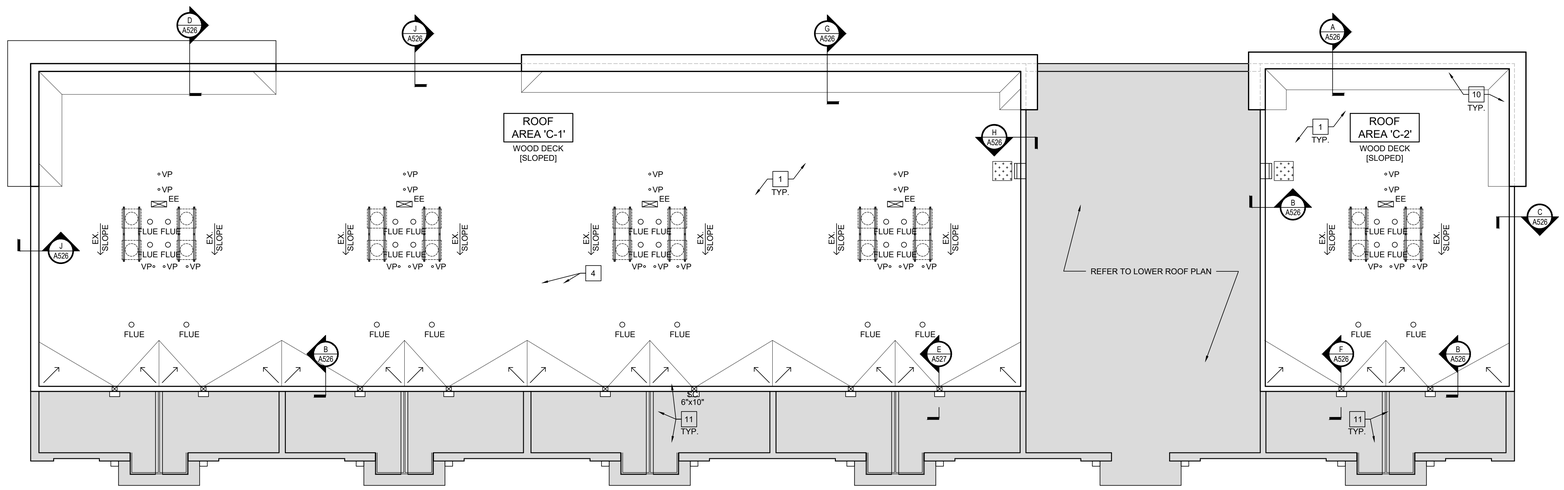
Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title

Existing / Demolition Roof Plans

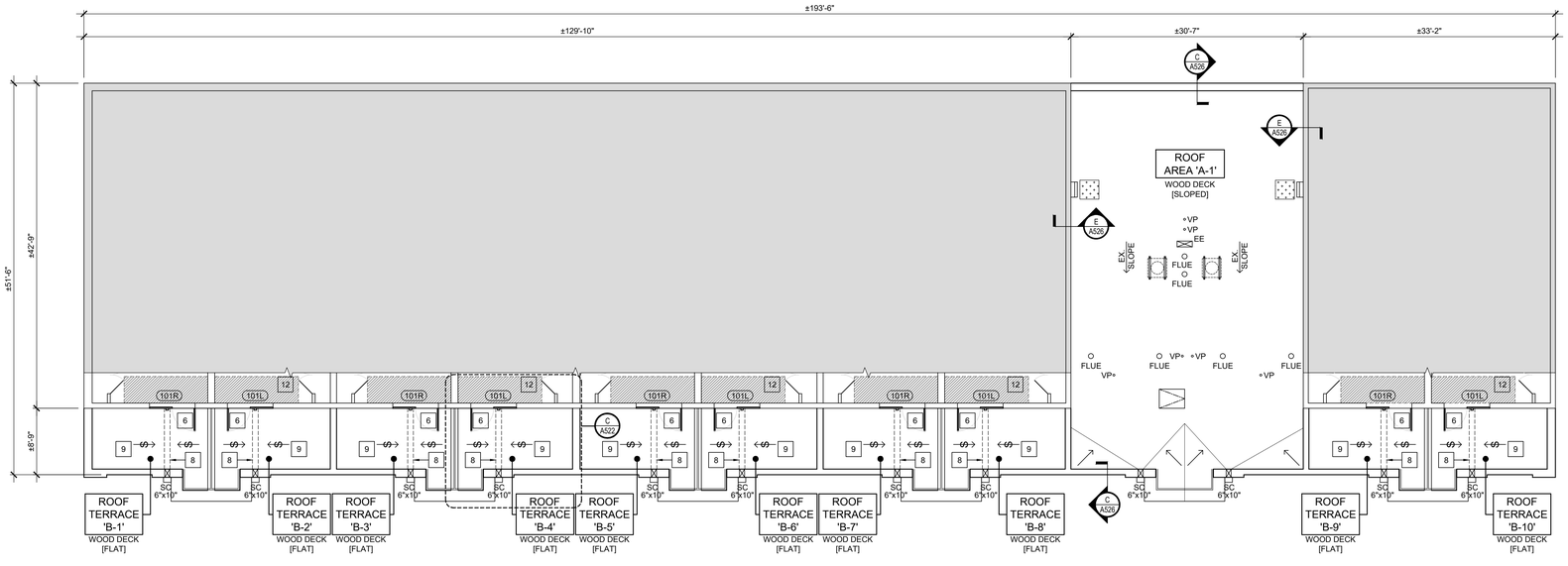
Sheet Number

A521



B UPPER ROOF PLAN

SCALE: 1/8" = 1'-0"



A LOWER ROOF PLAN

SCALE: 1/8" = 1'-0"

KEY NOTES

1. REMOVE EXISTING, INSTALL NEW EPDM ROOF SYSTEM. REFER TO ROOF MATRIX.
2. EXISTING WOOD FRAMED CRICKETS / SADDLES TO REMAIN. ENSURE POSITIVE DRAINAGE TO THE SCUPPERS.
3. REMOVE EXISTING WOOD RAIL UNDER A/C UNITS. INSTALL NEW WIND RATED A/C STANDS. FLASH INTO NEW ROOF SYSTEM. REFER TO DETAILS.
4. REMOVE AND REINSTALL EXISTING ROOF ACCESS LADDER. PREP AND PAINT. RE-ANCHOR / SEAL SUPPORTS AT STRUCTURE. INSTALL WALK PADS AT TOP AND BOTTOM OF EACH LADDER.
5. REMOVE AND REINSTALL EXISTING STEEL RAIL SYSTEM. PREP AND PAINT. RE-ANCHOR IN PLACE. SEAL SUPPORTS AT STRUCTURE.
6. REMOVE EXISTING, INSTALL NEW PATIO DOOR INTO ORIGINAL OPENING. REPAIR EXISTING FRAMING AS REQ'D TO ADDRESS ROTTED / DETERIORATED FRAMING.
7. REMOVE EXISTING D-RING TIE OFF SUPPORT FROM ROOF DECK.
8. EXISTING DRAINAGE TROUGH. REFER TO DETAILS. REMOVE EXISTING, INSTALL NEW PERFORATED METAL FRAME / COVER.
9. REMOVE EXISTING, INSTALL NEW ROOF PAVERS AT ROOFTOP TERRACE. REFER TO DETAILS.
10. REMOVE EXISTING, INSTALL NEW PRE-FINISHED METAL COPING, REFER TO DETAILS.
11. REFER TO BUILDING ELEVATIONS FOR REMOVAL AND REPLACEMENT OF WALL CLADDING COMPONENTS.
12. AREA OF ANTICIPATED 3/4" T&G OSB SUBFLOOR REPLACEMENT.
13. REMOVE EXISTING, INSTALL NEW 24 GA. STAINLESS STEEL SCUPPER LINING. INSTALL NEW 24 GA. PRE-FINISHED METAL CONDUCTOR HEAD AT EXTERIOR FACE OF WALL AND RELATED FLASHINGS PER MFG. INSTALL NEW 24 GA. PRE-FINISHED METAL 3"x4" DOWNSPOUT.

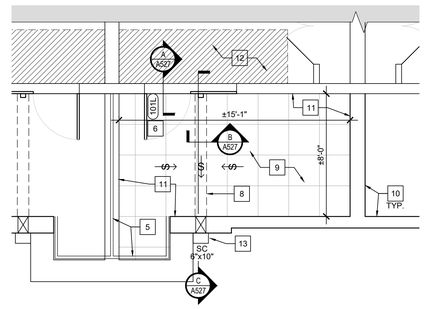
SYMBOL LEGEND

COORDINATE WITH CONDITIONS AND KEY NOTES ON DRAWINGS

EXISTING SLOPE	EXISTING ROOF SLOPE [STRUCTURAL DECK SLOPE]
	ROOF SLOPE DIRECTION - SEE DRAWING FOR SLOPE
	EXISTING SPLIT SYSTEM CONDENSING / AC UNIT MOUNTED ON NEW WIND RATED STANDS [SINGLE OR MULTIPLE UNITS] - FIELD FLASH / EPDM FLASHING BOOT AT STAND SUPPORTS.
∘VP	EXISTING VENT PIPE. INSTALL NEW FLASHING BOOT PER MFG. RAISE / EXTEND VENT AS REQ'D TO INSTALL FLASHING.
O FLUE	FLUE / HOT STACK PENETRATION. INSTALL NEW FIELD FLASHING PER MFG.
SC 6" x 10"	PRIMARY SCUPPER - REMOVE EXISTING, INSTALL NEW 24 GA. STAINLESS STEEL SCUPPER LINING. INSTALL NEW 24 GA. PRE-FINISHED METAL CONDUCTOR HEAD AT EXTERIOR FACE OF WALL AND RELATED FLASHINGS PER MFG. SIZED AS NOTED. MODIFY EXISTING OPENING IF REQ'D. TO MEET DIMENSIONS / NEW ROOF SYSTEM THICKNESS. REMOVE EX., INSTALL NEW 24 GA. PRE-FINISHED METAL DOWNSPOUT. PROVIDE ALL ELBOWS & OFFSETS AS REQUIRED. DOWNSPOUTS SIZED AT 3"x4" UNLESS OTHERWISE NOTED. DISCHARGE INTO EXISTING UNDERGROUND STORM OR LOWER ROOF.
EE	REMOVE EXISTING, INSTALL NEW EQUIPMENT ENCLOSURE - 24 GA. GALVANIZED SHEET METAL WITH SLOPED, REMOVABLE TOP TO ACCESS ENCLOSURE. SEAL ALL PENETRATIONS THRU ENCLOSURE. DISCONNECT / RECONNECT - REFER TO DETAIL C/A3.2
	NEW WALK PADS
▪DR	EXISTING TIE OFF POINT - REMOVE FROM ROOF

GENERAL NOTES

1. VERIFY BELOW DECK CONFLICTS, COMMUNICATION WIRING, ELECTRICAL CONDUITS, ETC. THAT MAY BE ATTACHED JUST BELOW THE ROOF DECK. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO BELOW DECK ITEMS AND SUBSEQUENT REPAIRS.
2. INSTALL MISCELLANEOUS BLOCKING / FURRING AS REQ'D FOR FILLERS, ETC. TO ALLOW PROPER ALIGNMENT OF NEW / EXISTING CONDITIONS.
3. VERIFY ALL DIMENSIONS FOR METAL EDGE, FASCIA, COPING, ETC. TO ENSURE NEW METAL ADEQUATELY COVERS AND OVERLAPS EXISTING JOINTS, MASONRY, EIFS, ETC. AND WILL NOT LEAVE UNFINISHED EDGES, PROFILES, SHADOWS, ETC.
4. REMOVE / REINSTALL EXISTING ELECTRICAL DEVICES, SENSORS, ETC. AS REQ'D TO INSTALL NEW METAL COPING / METAL EDGE, TYP. ALL AREAS
5. ALL EXPOSED TO VIEW JOINT SEALANT SHALL BE INSTALLED BY A QUALIFIED APPLICATOR. QUALITY OF SEALANT JOINTS WILL BE REVIEWED DURING CONSTRUCTION INCLUDING PROPER WIDTH / DEPTH RATIO, BACKER ROD, PRIMER, AND AESTHETICS - COORDINATE AS REQ'D.
6. INCLUDE ALL NECESSARY 2x BLOCKING / NAILERS AS REQ'D TO INSTALL NEW / REPLACEMENT SHEATHING / DECKING. ENSURE THAT ALL PANEL EDGES ARE SUPPORTED BY FRAMING.
7. VERIFY SHEATHING / DECKING IS PROPERLY ATTACHED TO THE UNDERLYING WOOD STRUCTURE.
   - 7.1. 1/2" OSB ROOF / WALL SHEATHING: MIN. OF 8d RING SHANK NAILS AT 6" OC AT EDGES / PERIMETER OF PANELS AND 8d NAILS AT 12" OC AT FIELD OF PANELS.
   - 7.2. 3/4" OSB FLOOR SHEATHING: BED IN CONSTRUCTION ADHESIVE AND MIN. OF 6d RING SHANK NAILS AT 6" OC AT EDGES / PERIMETER OF PANELS AND 6d NAILS AT 12" OC AT FIELD OF PANELS.
8. PROJECT ALLOWANCES:
   - 8.1. REMOVAL / REPLACEMENT OF 50 SHEETS [1,600 SF] OF 1/2" OSB ROOF DECK [MIN. 4'x4' SECTIONS FOR REPLACEMENT]
   - 8.2. REMOVAL / REPLACEMENT OF 14 SHEETS [448 SF] OF 3/4" T&G OSB SUBFLOOR
   - 8.3. REMOVAL / REPLACEMENT OF 15 SHEETS [480 SF] OF 1/2" OSB WALL SHEATHING



C ENLARGED TYPICAL ROOF TERRACE PLAN

SCALE: 1/4" = 1'-0"

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority
CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

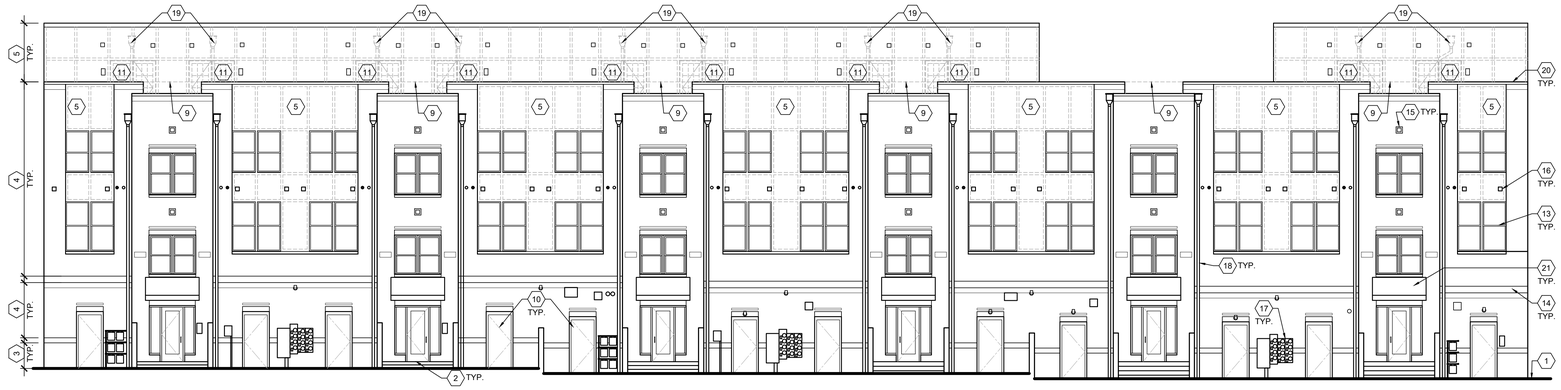
Project Number	2025-105
Date	July 18, 2025

Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

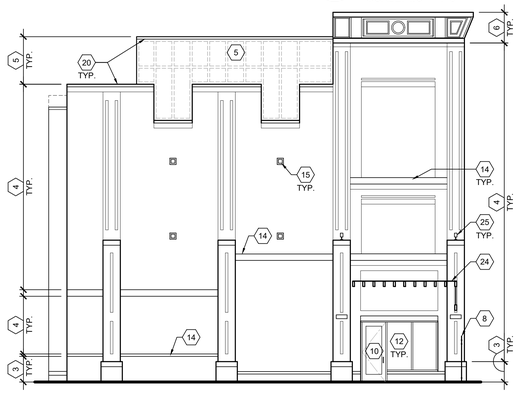
Sheet Title
Proposed Lower Roof Plan / Enlarged Plan /Schedule

Sheet Number
A522

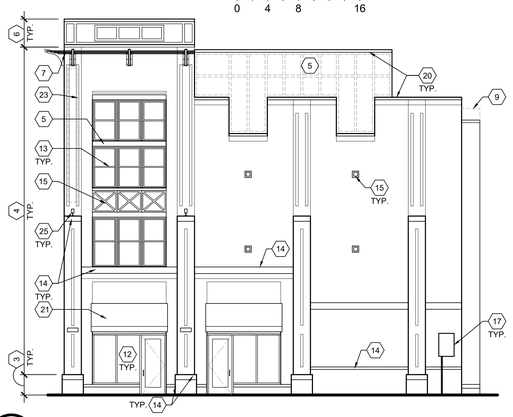
This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024



A EXIST / DEMO EAST ELEVATION
SCALE: 1/8" = 1'-0"
0 4 8 16



B EXIST / DEMO NORTH ELEVATION
SCALE: 1/8" = 1'-0"
0 4 8 16



C EXIST / DEMO SOUTH ELEVATION
SCALE: 1/8" = 1'-0"
0 4 8 16

D EXIST / DEMO WEST ELEVATION
SCALE: 1/8" = 1'-0"
0 4 8 16

EXISTING / DEMOLITION KEY NOTES

1. EX. GRADE
2. EX. CONC. STEPS/STOOP
3. EX. SPLIT FACE BLOCK [CMU]
4. EX. BRICK VENEER
5. REMOVE EX. CLADDING AND TRIM COMPLETE TO EXPOSE SHEATHING - PREP FOR NEW WORK
6. REMOVE EX. ENTABLAURE CLADDING AND TRIM COMPLET TO EXPOSE SHEATHING - PREP FOR NEW WORK. SALVAGE EX. BRACKETS FOR REINSTALLATION
7. EX. BRISE SOLEIL
8. EX. RAILING TO REMAIN
9. REMOVE EX. RAILING COMPLETE
10. EX. DOOR.
11. REMOVE EX. DOOR COMPLETE
12. EX. STOREFRONT.
13. EX. VINYL WINDOW
14. EX. STONE SILL / BAND
15. EX. STONE ACCENT
16. EX. THRU WALL PENETRATION
17. EX. UTIIITIES
18. EX. CONDUCTOR HEADS AND DOWNSPOUTS TO REMAIN.
19. REMOVE EX. CONDUCTOR HEAD AND DOWNSPOUT COMPLETE.
20. REMOVE EX. COPING / EDGE METAL
21. EX. CANOPY
22. EX. SIGNAGE
23. REMOVE EXISTING BANNER
24. EX. METAL ARCHWAY
25. EX. LIGHT FIXTURE

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority
CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

Project Number
2025-105
Date
July 18, 2025

Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Existing / Demolition Exterior Elevations

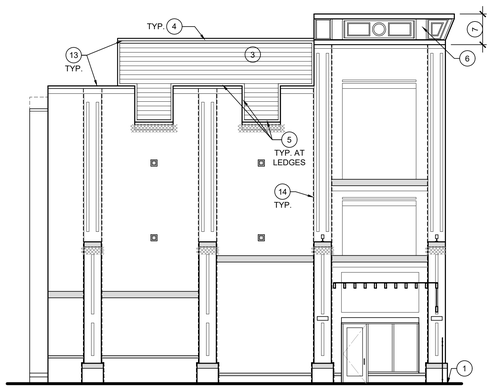
Sheet Number
A523

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

A PROPOSED EAST ELEVATION

SCALE: 1/8" = 1'-0"

0 4 8 16



B PROPOSED NORTH ELEVATION

SCALE: 1/8" = 1'-0"

0 4 8 16

C PROPOSED SOUTH ELEVATION

SCALE: 1/8" = 1'-0"

0 4 8 16

D PROPOSED WEST ELEVATION

SCALE: 1/8" = 1'-0"

0 4 8 16

PROPOSED KEY NOTES

1. EX. GRADE
2. INSTALL NEW SEALANT AT EX. CONC. STEPS/STOOP PERIMETER
3. NEW FIBER CEMENT LAP SIDING W/ 7" EXPOSURE - INSTALL OVER NEW WRB OVER EX. SHEATHING.
4. NEW 1x 4 SMOOTH FIBER CEMENT TRIM
5. NEW 1x4 SMOOTH COMPOSITE BASE BD. TRIM
6. NEW 5/16" SMOOTH FIBER CEMENT PANEL
7. REFER TO ENTABLATURE DETAILS
8. REPLACE MISSING / DAMAGED BRICKS THIS AREA TO MATCH ADJACENT
9. EXTEND PARAPET WALL HEIGHT THIS AREA - REFER TO PLAN/ DETAILS FOR NEW WALL ASSEMBLY.
10. PREP AND PAINT EXIST. METAL DOORS AND FRAMES
11. NEW DOOR IN EXISTING OPENING - REFER TO SPECIFICATIONS
12. NEW CONDUCTOR HEAD AND LEADER - REFER TO ROOF PLAN / DETAILS
13. NEW METAL COPINGS - REFER TO ROOF PLAN / DETAILS
14. NEW SEALANT AND BACKER AT EX. CONTROL JOINT
15. NEW VENT COVER ON EXISTING PIPE/DUCT

LEGEND

AREA OF MASONRY REPOINTING

AREA OF MASONRY REPOINTING

CASTSTONE ACCENT

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority
CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

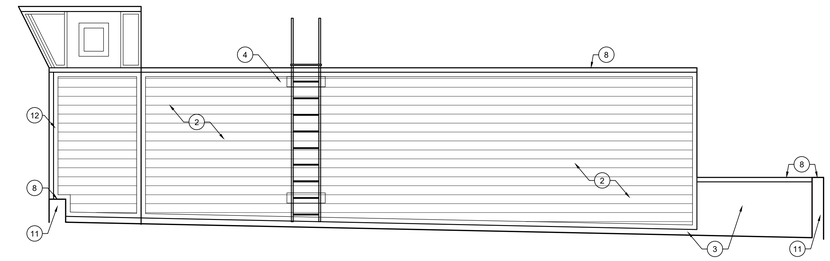
Project Number	2025-105
Date	July 18, 2025

Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Proposed Exterior Elevations

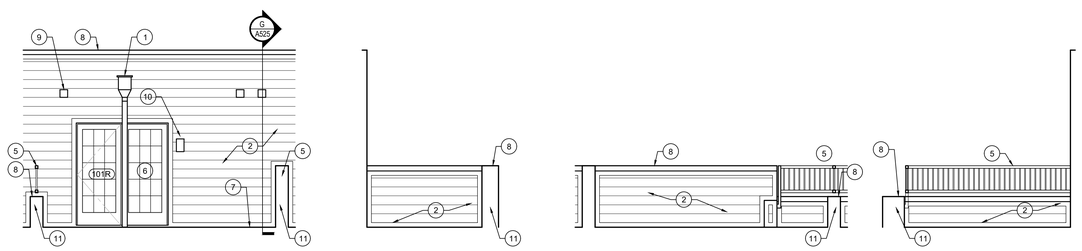
Sheet Number
A524

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

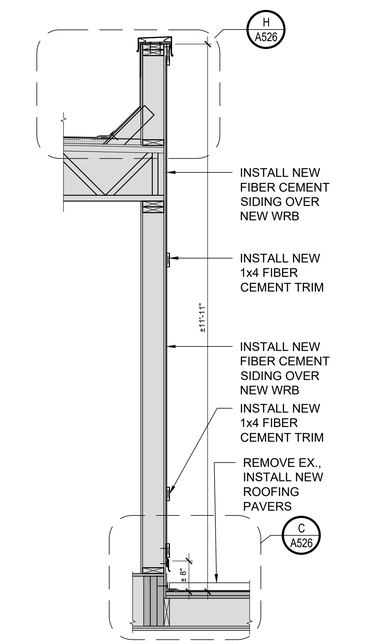


A SOUTH ELEVATION
SCALE: 1/4" = 1'-0"
0 2 4 8

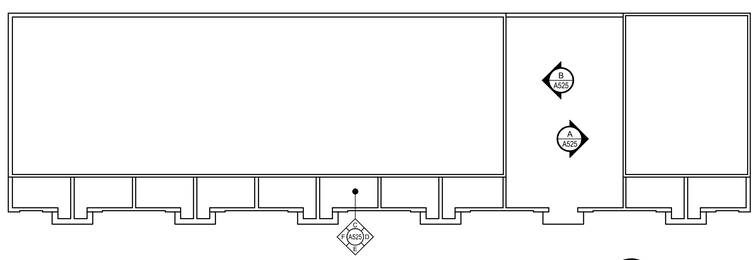
B NORTH ELEVATION
SCALE: 1/4" = 1'-0"
0 2 4 8



C D E F
TYPICAL TERRACE EXTERIOR ELEVATIONS
SCALE: 1/4" = 1'-0"
0 2 4 8



G SECTION
SCALE: 3/4" = 1'-0"
0" 6" 12" 24"



KEY PLAN
SCALE: N.T.S.
N

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority

CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

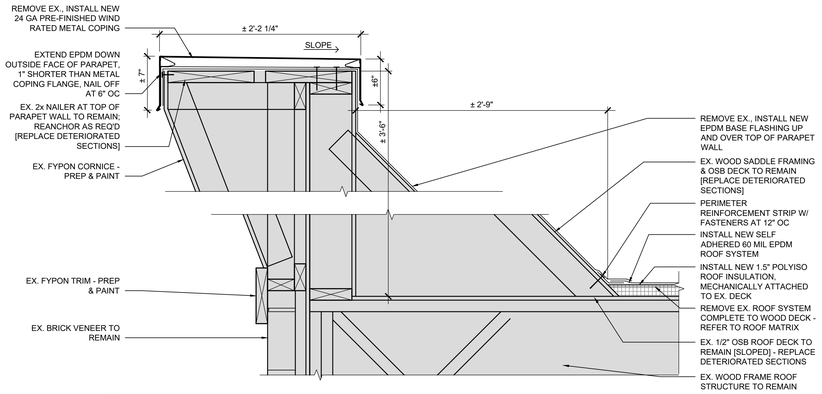
Project Number
2025-105

Date
July 18, 2025

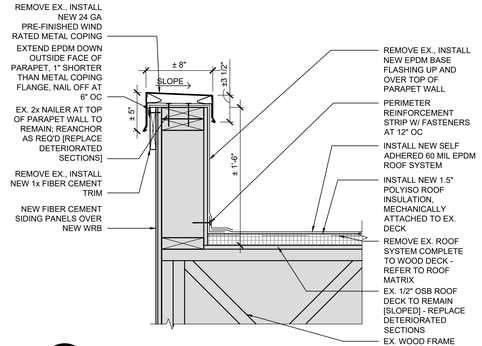
Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Enlarged Exterior Elevations

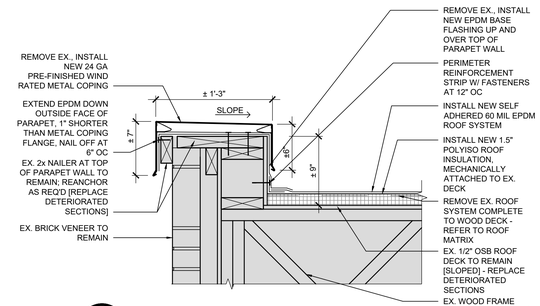
Sheet Number
A525



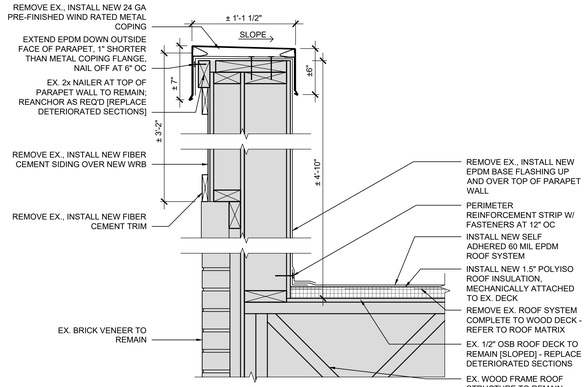
A DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



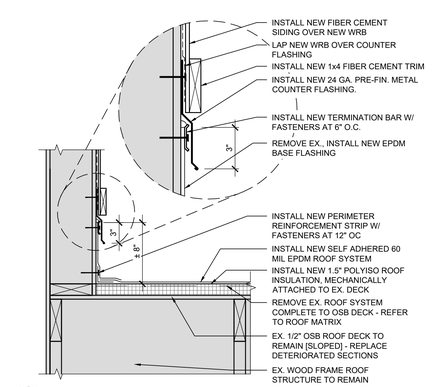
B DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



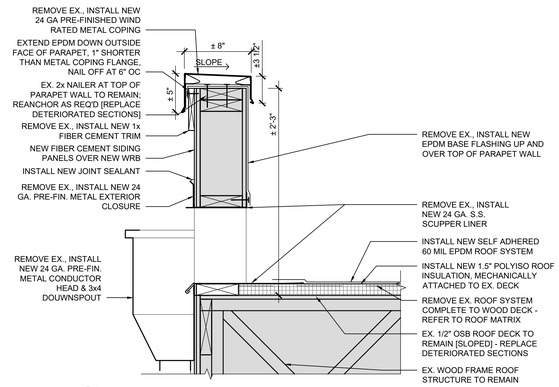
C DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



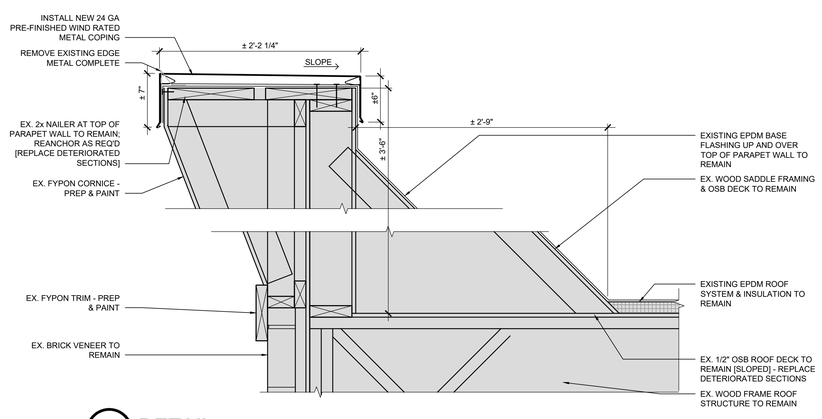
D DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



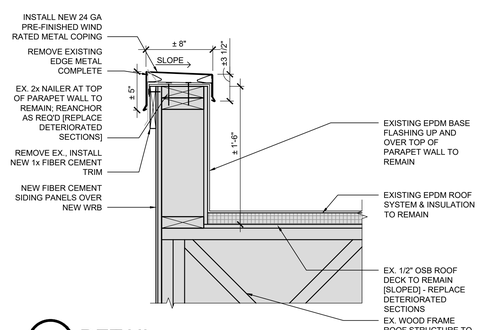
E DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



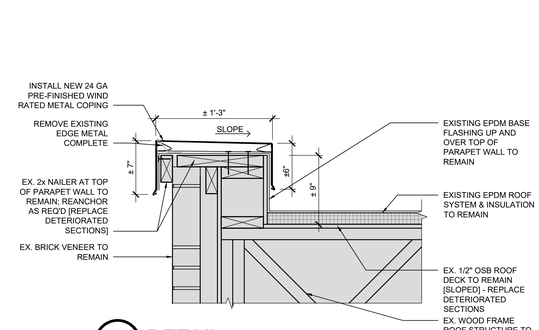
F DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



G DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



H DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"



J DETAIL
SCALE: 1 1/2" = 1'-0"
0" 3" 6" 12"

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority
CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

Project Number	
2025-105	
Date	
July 18, 2025	
Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Roof Details

Sheet Number
A526

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

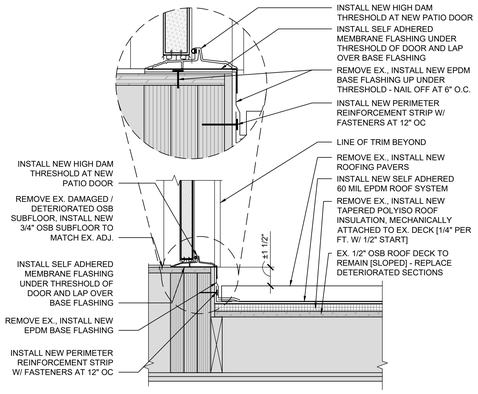
RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

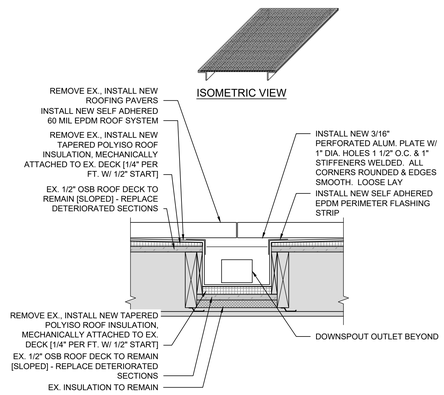
Cincinnati Metropolitan Housing Authority
CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

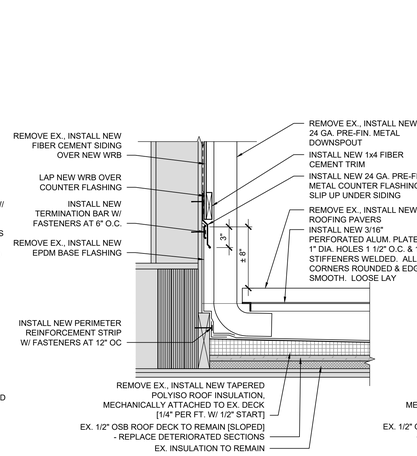
SOLICITATION 2025-3018

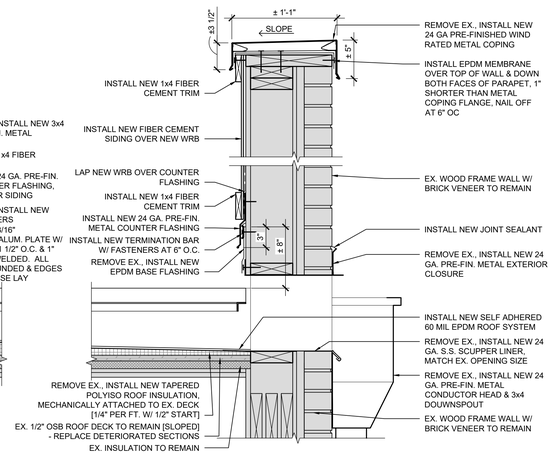
Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

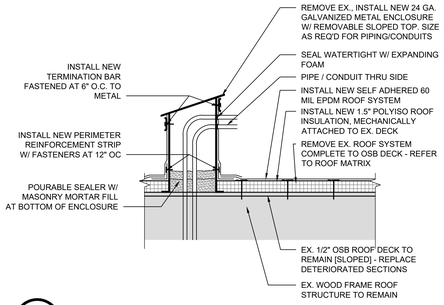




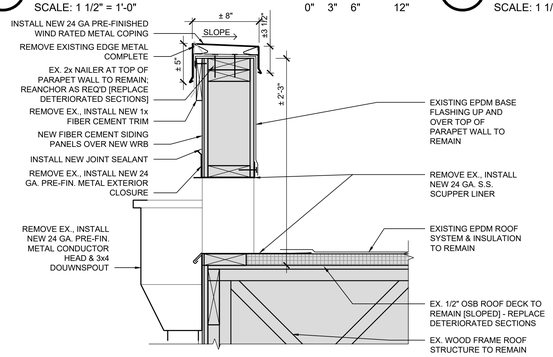




A DETAIL
SCALE: 1 1/2" = 1'-0"

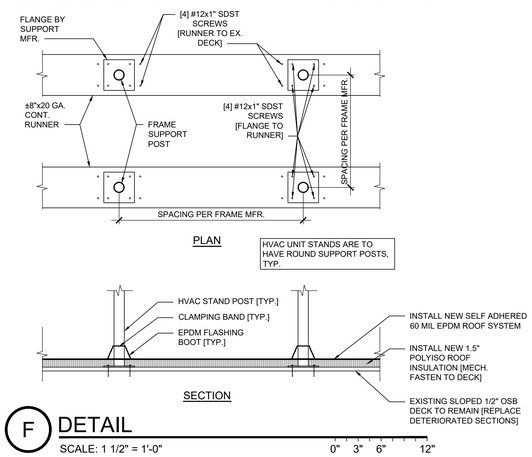


B DETAIL
SCALE: 1 1/2" = 1'-0"



C DETAIL
SCALE: 1 1/2" = 1'-0"

D DETAIL
SCALE: 1 1/2" = 1'-0"



E DETAIL
SCALE: 1 1/2" = 1'-0"

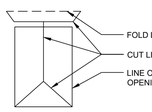
F DETAIL
SCALE: 1 1/2" = 1'-0"

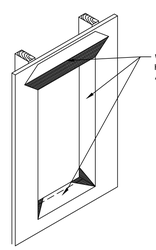
STEPS FOR FLASHING DOORS

A. FOR FRAME WALL:

1. UNWRAP ROLL AT CORNER LEAVING 6"-12" OVERLAP.
2. BEGIN AT BOTTOM OF WALL AND WORK UP TO SHINGLE THE PAPER OVERLAP. UPPER ROLLS OVERLAP BOTTOM ROLLS OF WRB BY 6". STAGGER VERTICAL OVERLAPS.
3. ROLL SHOULD BE PLUMB. BOTTOM ROLL EDGE SHOULD EXTEND OVER SILL PLATE INTERFACE.
4. UNROLL DIRECTLY OVER WINDOW AND DOOR ROUGH OPENINGS. SEE STEP B.
5. SECURE WRB EVERY 12"-18" ON VERTICAL STUD LINE. USE LARGE HEAD OR PLASTIC WASHER HEAD NAILS. WIDE STAPLES WITH 1" MINIMUM CROWN CAN ALSO BE USED.
6. (WHEN ATTACHING TO MASONRY, USE ADHESIVES WITH POLYURETHANE, ELASTOMERIC OR LATEX BASE.)
7. COVER INTERFACE OF UPPER AND LOWER TOP PLATES AT BAND BOARD WITH WRB.
8. TAPE ALL SEAMS AT BAND JOISTS, HEADERS, UTILITY OPENINGS, AND ROLL OVERLAPS WITH 2" OR 3" MFR. APPROVED SEALANT TAPE. TAPE ANY ACCIDENTAL TEARS OR DAMAGE.

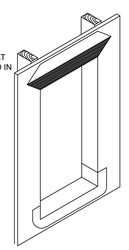
B. MAKE CUT IN WRB AS SHOWN AT EACH DOOR ROUGH OPENING. FOLD AS SHOWN BELOW.





C. INSTALL SELF ADHERED MEMBRANE ON SILL OF ROUGH OPENING. EXTEND MEMBRANE UP THE SIDES OF THE JAMB 6" MINIMUM. SECURE EDGES OF BOTTOM CORNERS WITH SEALANT TAPE.

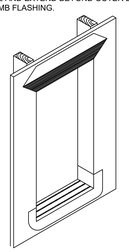
D. IF DOOR HAS FACTORY APPLIED BRICK MOULD - APPLY A CONTINUOUS BEAD OF SEALANT ALONG THE SIDES AND ACROSS THE TOP OF THE OPENING. POSITION SUCH THAT THE DOOR FLANGE WILL CONTACT. INSTALL [3] BEADS OF SEALANT UNDER INTERIOR THRESHOLD. BEADS SHALL BE SPACED 3/4" APART.



E. SET DOOR INTO OPENING, AS PER MANUFACTURER'S SPECIFICATIONS, PUSHING THE FLANGES INTO THE WET SEALANT SUCH THAT THE SEALANT SQUEEZES OUT FROM BEHIND THE FLANGE.

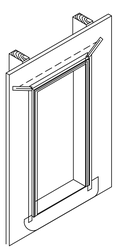
FLASH JAMBS OF DOOR BY PROVIDING TWO VERTICAL PIECES OF STRAIGHT FLASH ONTO SIDE OF DOOR FRAME OR BRICK MOULD. VERTICAL FLASHING SHOULD EXTEND BELOW THE SILL FLASHING AND 3" ABOVE TOP OF DOOR FRAME.

FLASH HEAD WITH PIECE OF STRAIGHT FLASH ACROSS TOP OF BRICK MOLD OR DOOR FRAME AND EXTEND BEYOND OUTER EDGES OF JAMB FLASHING.



F. FLIP DOWN FLAP OF HOME WRAP SO IT LAYS FLAT ACROSS HEAD FLASHING. TAPE ALONG CUTS IN HOME WRAP AND ACROSS THE HEAD OF THE DOOR WITH SEALANT TAPE.

G. SEALANT (AND BACKER ROD IF NECESSARY) FROM INTERIOR TO SEAL REAR OF THE DOOR FRAME TO INSIDE OF ROUGH OPENING.



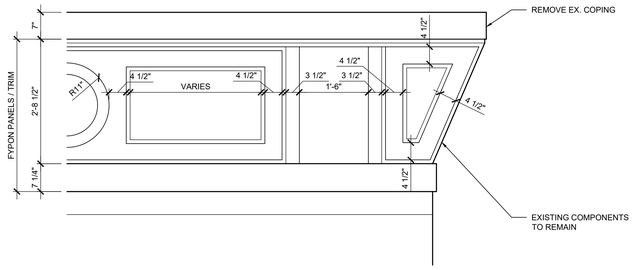
G DOOR FLASHING DETAIL
SCALE: N.T.S.

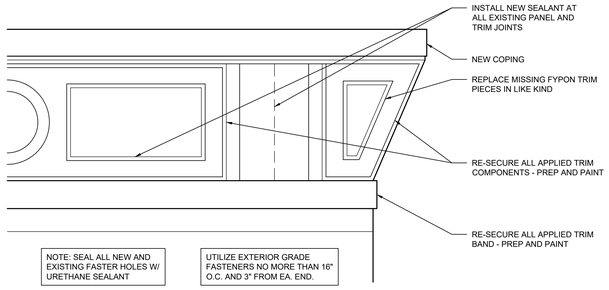
Project Number	2025-105
Date	July 18, 2025

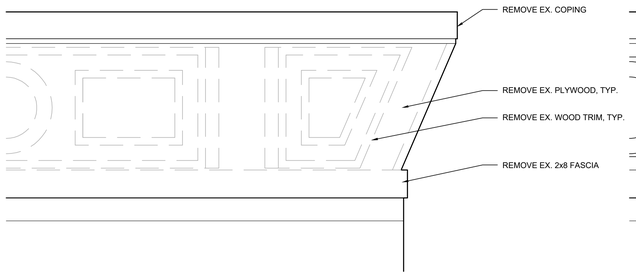
Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

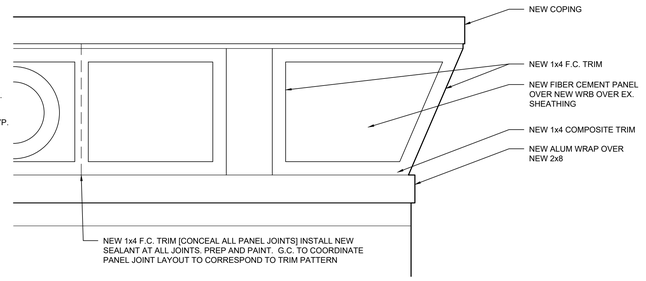
Sheet Title
Roof Details

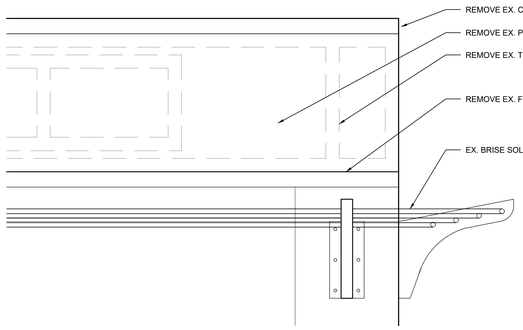
Sheet Number
A527

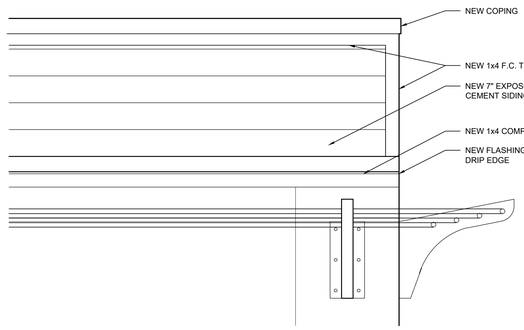






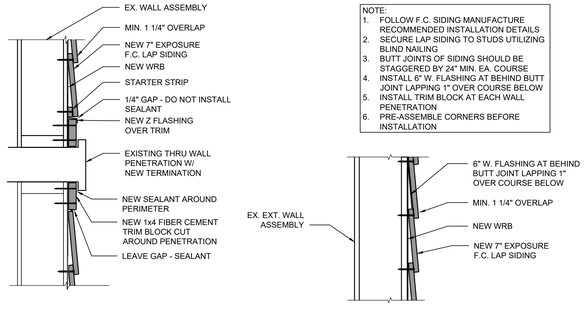






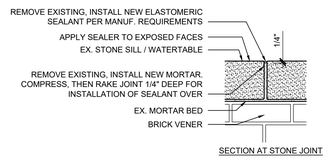
D ENTABLATURE/CORNICE ELEVATION DETAILS

SCALE: 1 1/2" = 1'-0" 0" 3" 6" 12"

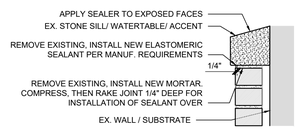


A EXTERIOR SIDING DETAILS

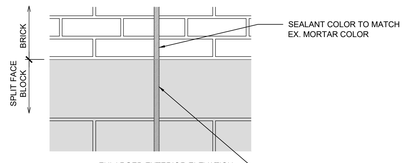
SCALE: 1 1/2" = 1'-0" 0" 3" 6" 12"



SECTION AT STONE JOINT

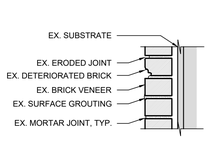


SILL / WATER TABLE SECTION

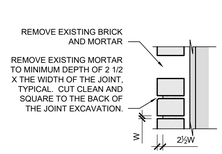


ENLARGED EXTERIOR ELEVATION

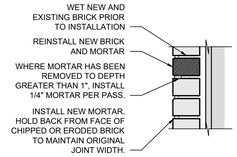
PLAN VIEW



EXISTING CONDITIONS



JOINT PREPARATION

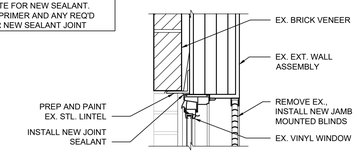


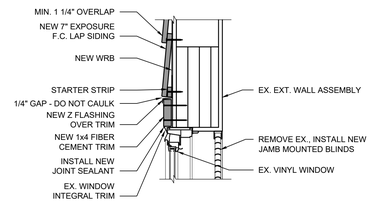
REPOINTING

C MASONRY DETAILS

SCALE: 1 1/2" = 1'-0" 0" 3" 6" 12"

NOTE:
1. PREP ALL EXISTING SEALANT JOINTS AS REQ'D FOR NEW WORK
2. CUT OUT / REMOVE SEALANT / RESIDUE, ETC TO PROVIDE SUITABLE SUBSTRATE FOR NEW SEALANT.
3. PROVIDE PRIMER AND ANY REQ'D PREP FOR NEW SEALANT JOINT





B WINDOW DETAILS

SCALE: 1 1/2" = 1'-0" 0" 3" 6" 12"

This drawing is the architect's instrument of service for use solely with respect to this project. RDA Group Architects is the author of this document and shall retain all copyrights and other reserved rights, unless otherwise agreed upon in writing.
© RDA 2024

RDA GROUP ARCHITECTS
7462 PARAGON ROAD | DAYTON, OH 45459 | 937.610.3440

Cincinnati Metropolitan Housing Authority

CINCINNATI METROPOLITAN HOUSING AUTHORITY
1635 WESTERN AVE.
CINCINNATI, OHIO 45214

SOLICITATION 2025-3018

Envisage ARCHITECTURE
ENVISAGE ARCHITECTURE LLC.
3244 FAIRFIELD AVE.
CINCINNATI, OHIO 45207
513.409.0609

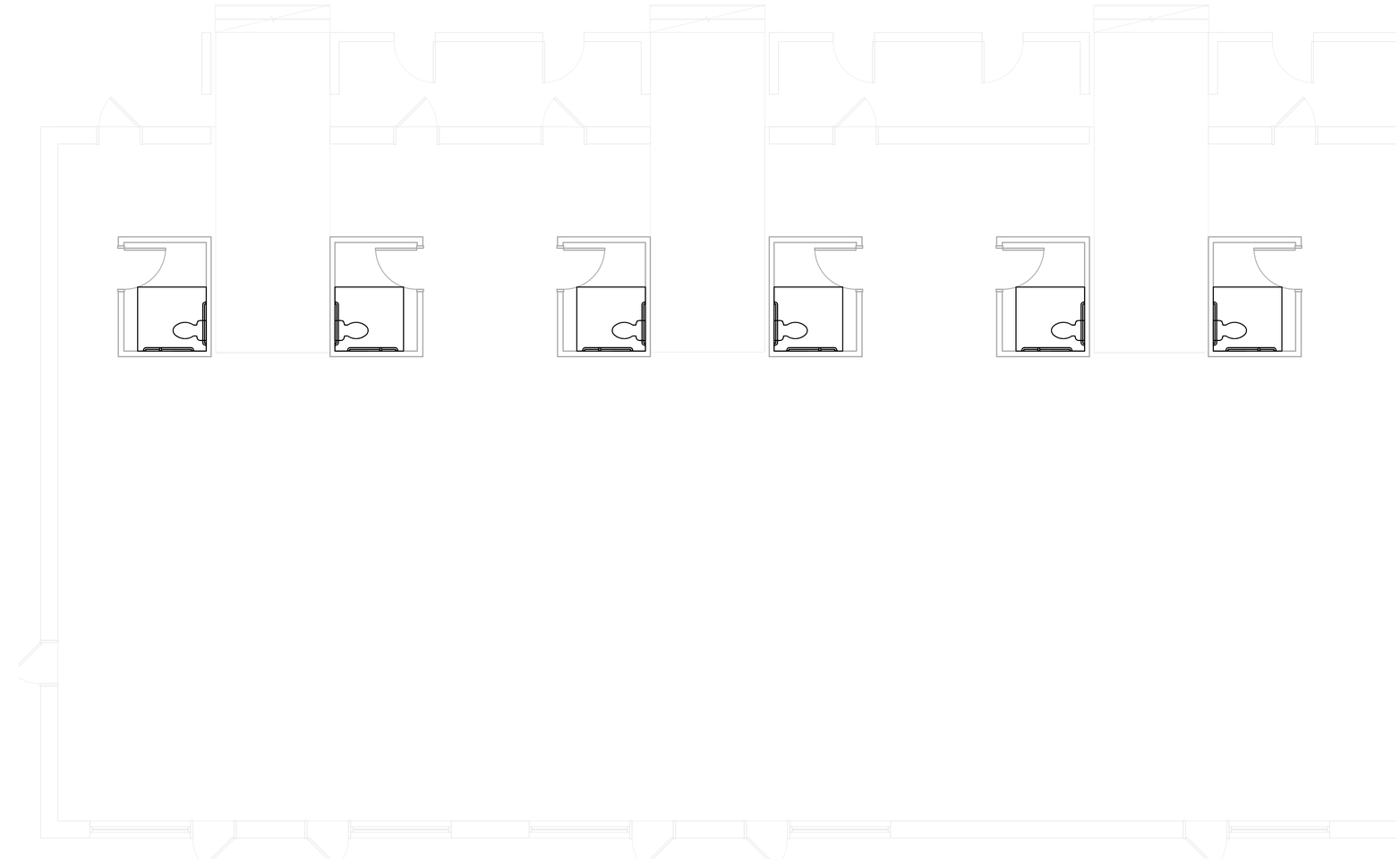
Cincinnati Metropolitan Housing Authority
Linn Street Exchange
1502 Linn St.
Cincinnati, Ohio 45214

Project Number	2025-105
Date	July 18, 2025

Date	Issue
07.14.25	Internal Review
07.16.25	Owner Review
07.18.25	Owner Review

Sheet Title
Exterior Details

Sheet Number
A528



1 PLUMBING UNDERSLAB 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

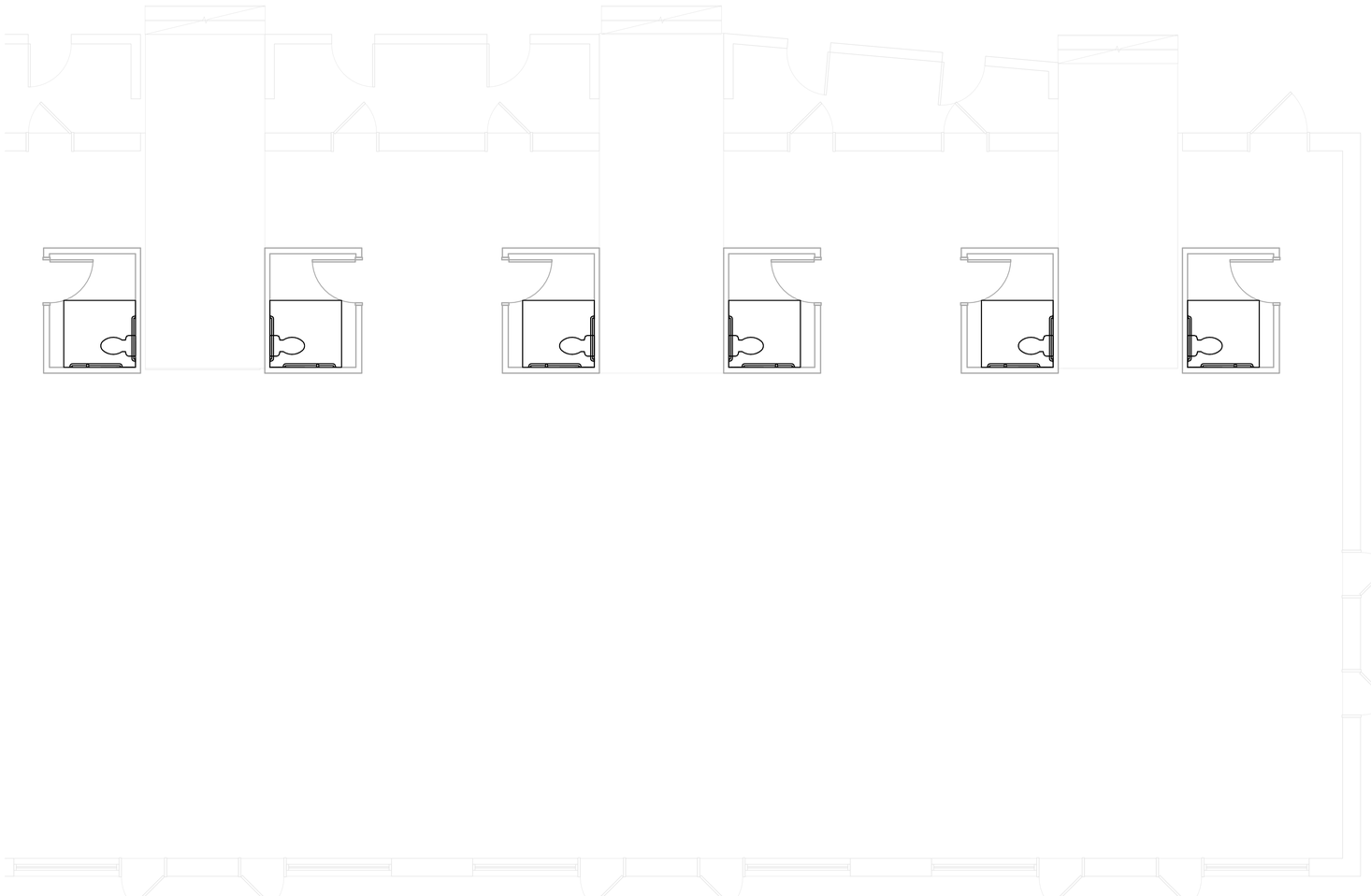
PLUMBING UNDERSLAB - NORTH

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

P201

Scale: As Indicated

7/17/2025 11:55:27 PM



1 PLUMBING UNDERSLAB 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

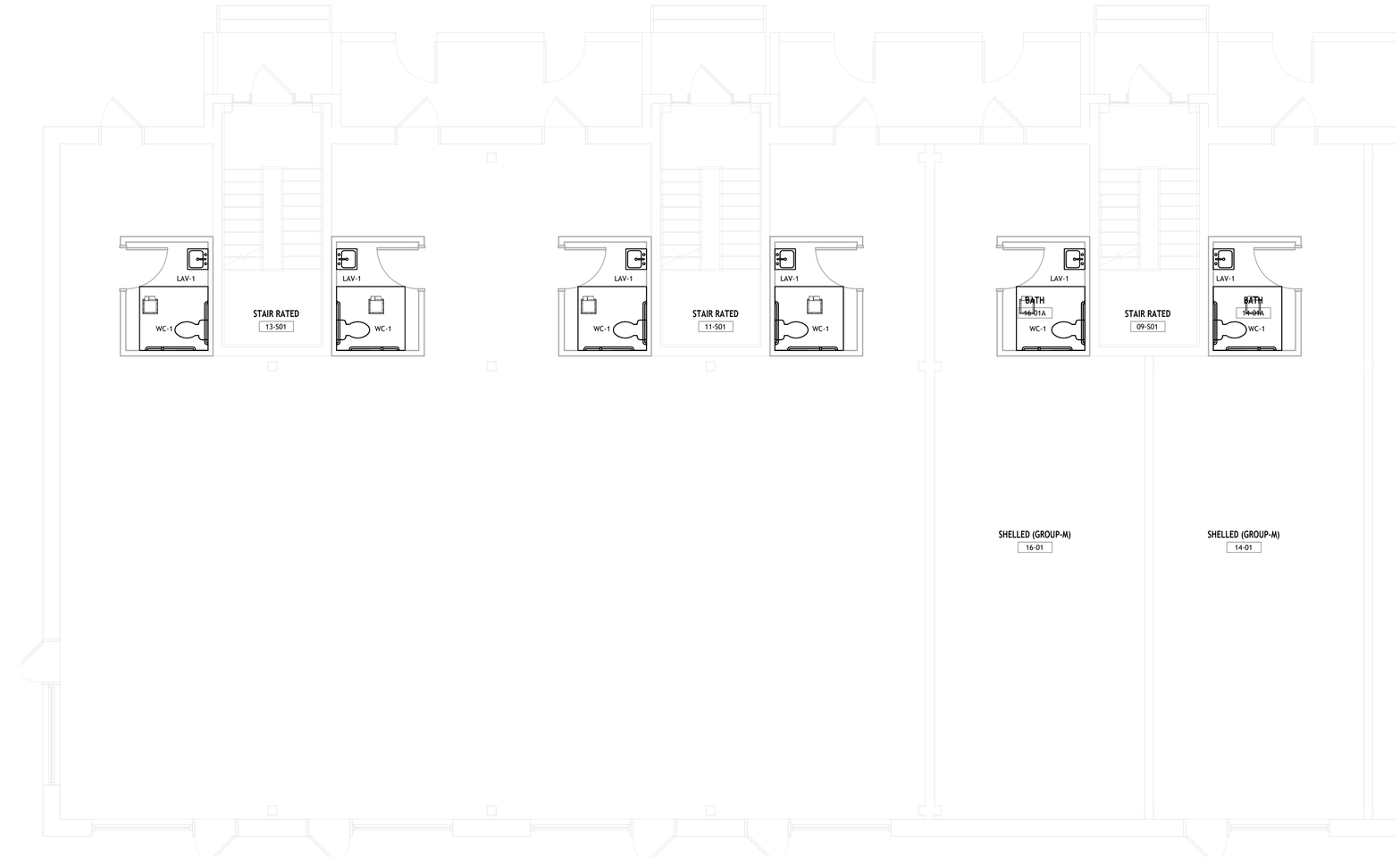
PLUMBING UNDERSLAB - SOUTH

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

P202

Scale: As Indicated

7/17/2025 11:55:27 PM



1 PLUMBING ABOVE SLAB 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

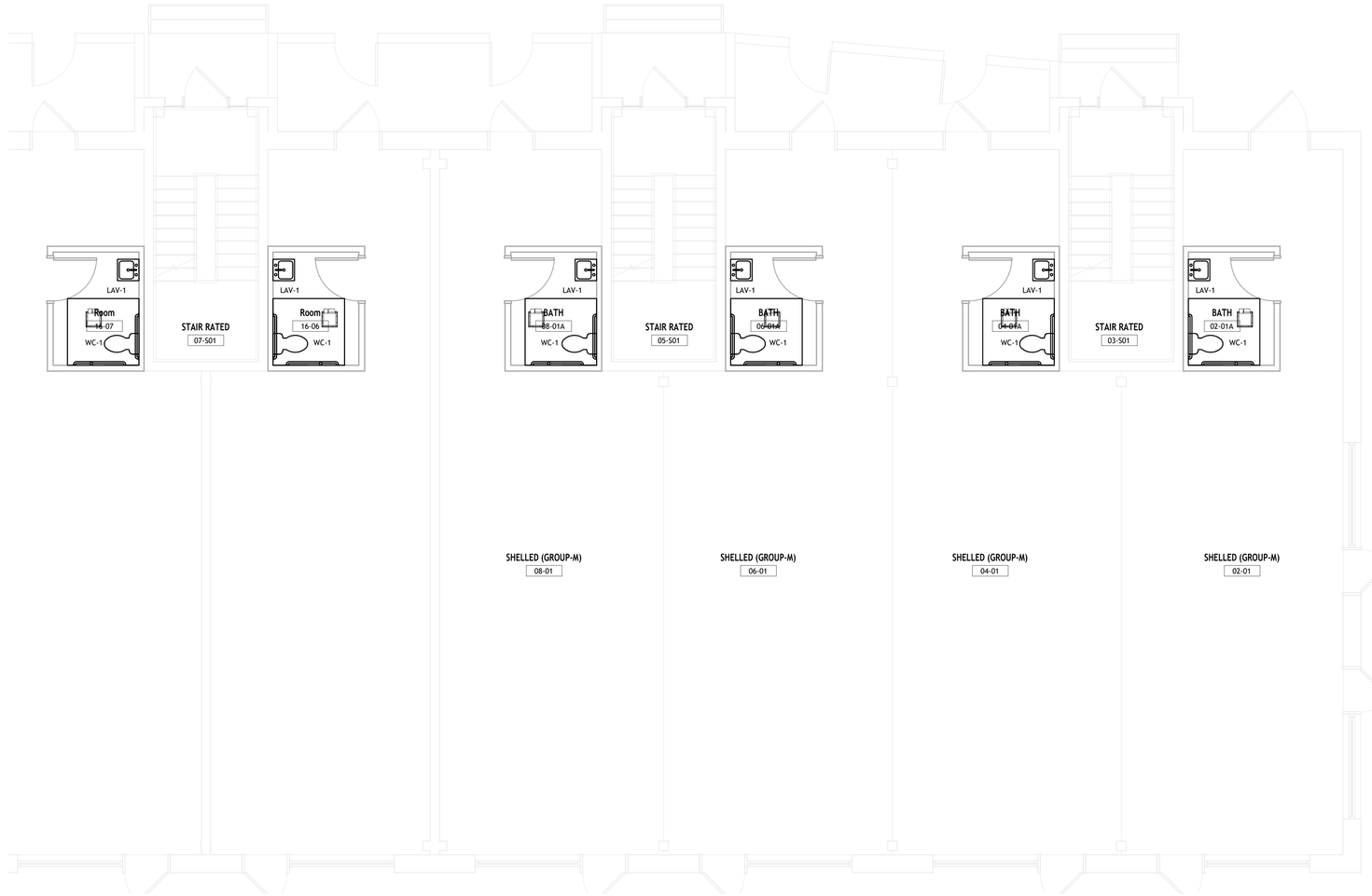
LEVEL 1 PLUMBING PLAN - NORTH

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

P211

Scale: As Indicated

7/17/2025 11:55:28 PM



1 PLUMBING ABOVE SLAB 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

LEVEL 1 PLUMBING PLAN - SOUTH

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

P212

Scale: As Indicated

7/17/2025 11:55:29 PM

1 Plumbing Second Floor Plan - 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 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

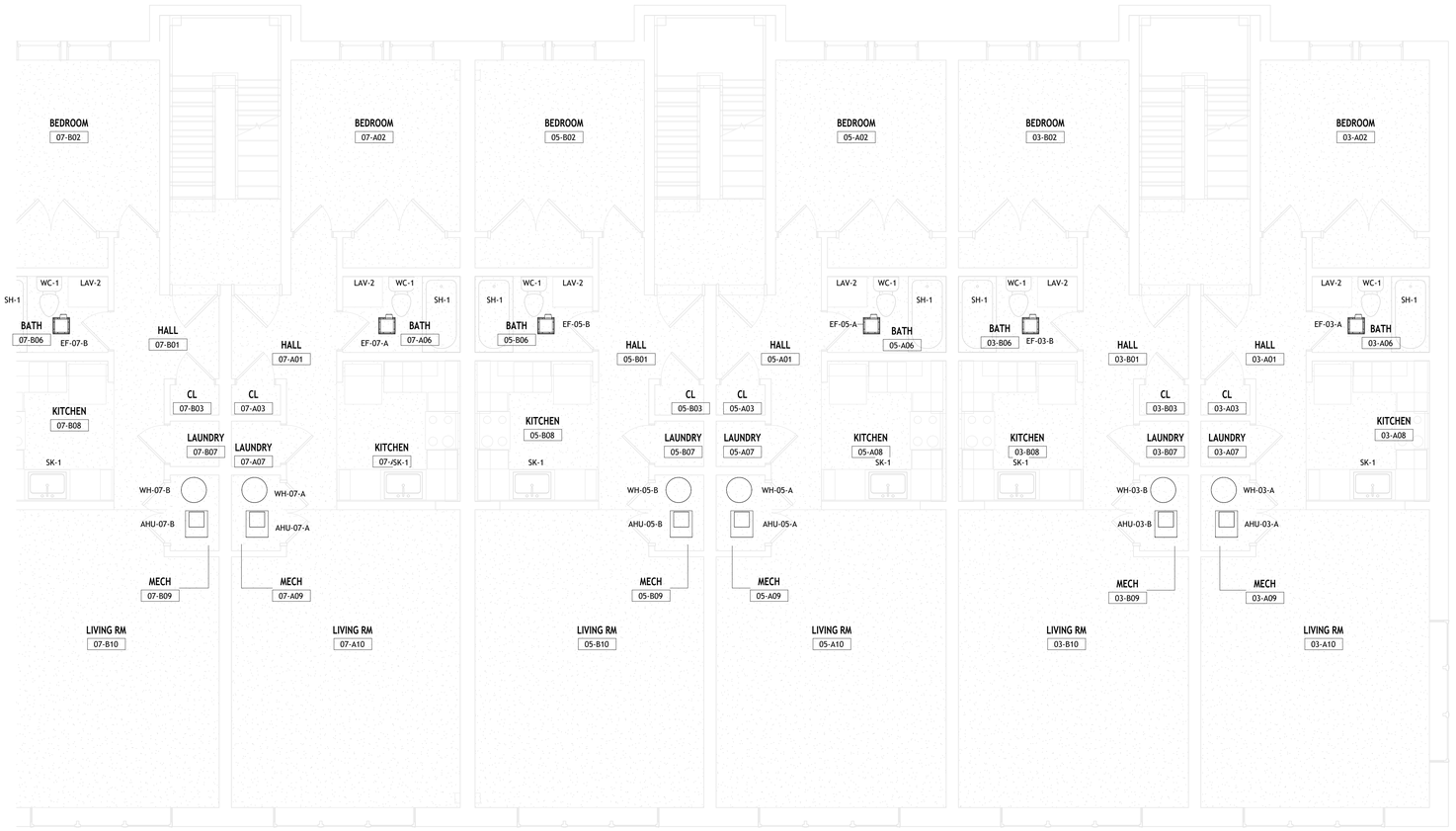
LEVEL 2 PLUMBING PLAN - NORTH

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

P221

Scale: As Indicated

7/17/2025 11:55:31 PM



1 Plumbing Second Floor Plan - 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

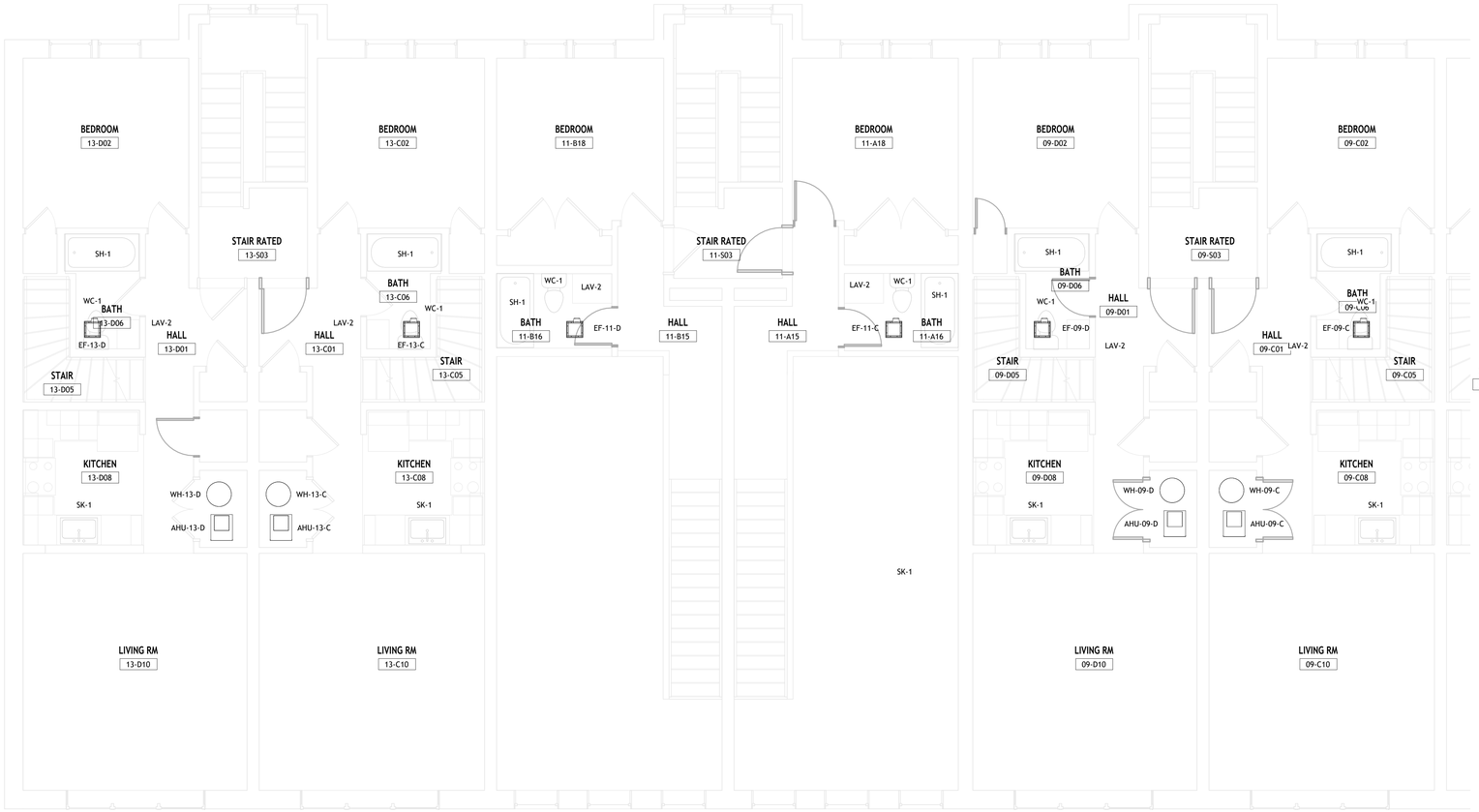
LEVEL 2 PLUMBING PLAN - SOUTH

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

P222

Scale: As Indicated

7/17/2025 11:55:33 PM



1 Plumbing Third Floor - 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 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

LEVEL 3 PLUMBING PLAN - NORTH

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

P231

Scale: As Indicated

7/17/2025 11:55:34 PM

1 Plumbing Third Floor - 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. THE PLUMBING CONTRACTOR SHALL VISIT SITE PRIOR TO BIDDING TO SURVEY EXISTING CONDITIONS AND FULLY UNDERSTAND SCOPE.
3. 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 PLUMBING FIXTURES, EQUIPMENT OF PLUMBING SHALL BE REPLACED PER THE PLUMBING SPECIFICATIONS AT NO ADDITIONAL COST TO THE OWNER.
4. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO THE BUILDING STRUCTURE, FOUNDATIONS, GRADE BEAMS OR BUILDING UTILITIES. THE CONTRACTOR SHALL X-RAY THE FLOOR PRIOR TO ANY SAW CUTTING OR NEW SLAB PENETRATIONS.
5. PIPE AND DRAIN LOCATIONS ARE FOR REFERENCE ONLY. LOCATIONS IN THE FIELD SHALL BE COORDINATED BY THE CONTRACTOR. LOCATIONS OF PIPING TO CASEWORK SHALL ALSO BE COORDINATED IN THE FIELD.
6. SANITARY PIPING SHALL BE SLOPED AT 1/8" PER FOOT.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

LEVEL 3 PLUMBING PLAN - SOUTH

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

P232

Scale: As Indicated

7/17/2025 11:55:38 PM

PLUMBING FIXTURE SCHEDULE

MARK	MANUFACTURER	MODEL	W	V	CW	HW	ACCESSORIES	DESCRIPTION
FD-1	ZURN	Z415B	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
LV-1	SEE ARCH	SEE ARCH	2"	1 1/2"	1/2"	1/2"	PROVIDE AMERICAN STANDARD 7075002.002	APARTMENT LAVATORY SINK
MS-1	ACORN	TSH-36	3"	2"	3/4"	--	PROVIDE AMERICAN STANDARD ELONGATED TOILET SEAT	TANK TYPE WATER CLOSET
UR-1	AMERICAN STANDARD	6550001	3"	2"	1/2"	1/2"	PROVIDE AMERICAN STANDARD TU075508.002	BATH/SHOWER TRIM KIT
WC-1	AMERICAN STANDARD	2467100	2"	1 1/2"	1/2"	1/2"	PROVIDE AMERICAN STANDARD 7077300.002, P-TRAP, AND SINK DISPOSAL	DROP IN STAINLESS STEEL SINK WITH FAUCET AND DISPOSAL

WATER HEATER SCHEDULE

MARK	TYPE	MANUFACTURER	MODEL	WEIGHT	DIMENSIONS	HEATING CAPACITY (MBH)	STORAGE (GALLONS)	VOLTAGE	PHASE	REMARKS
WH-03-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-03-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-03-C	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-03-D	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-05-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-05-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-05-C	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-05-D	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-07-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-07-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-07-C	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-09-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-09-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-09-C	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-09-D	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-11-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-11-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-13-A	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-13-B	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-13-C	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-13-D	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	
WH-070D	NATURAL GAS TANK TYPE WATER HEATER	A.O. Smith	GCB-40	150	18 X 58	40	40	120	1	

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

PLUMBING SCHEDULES

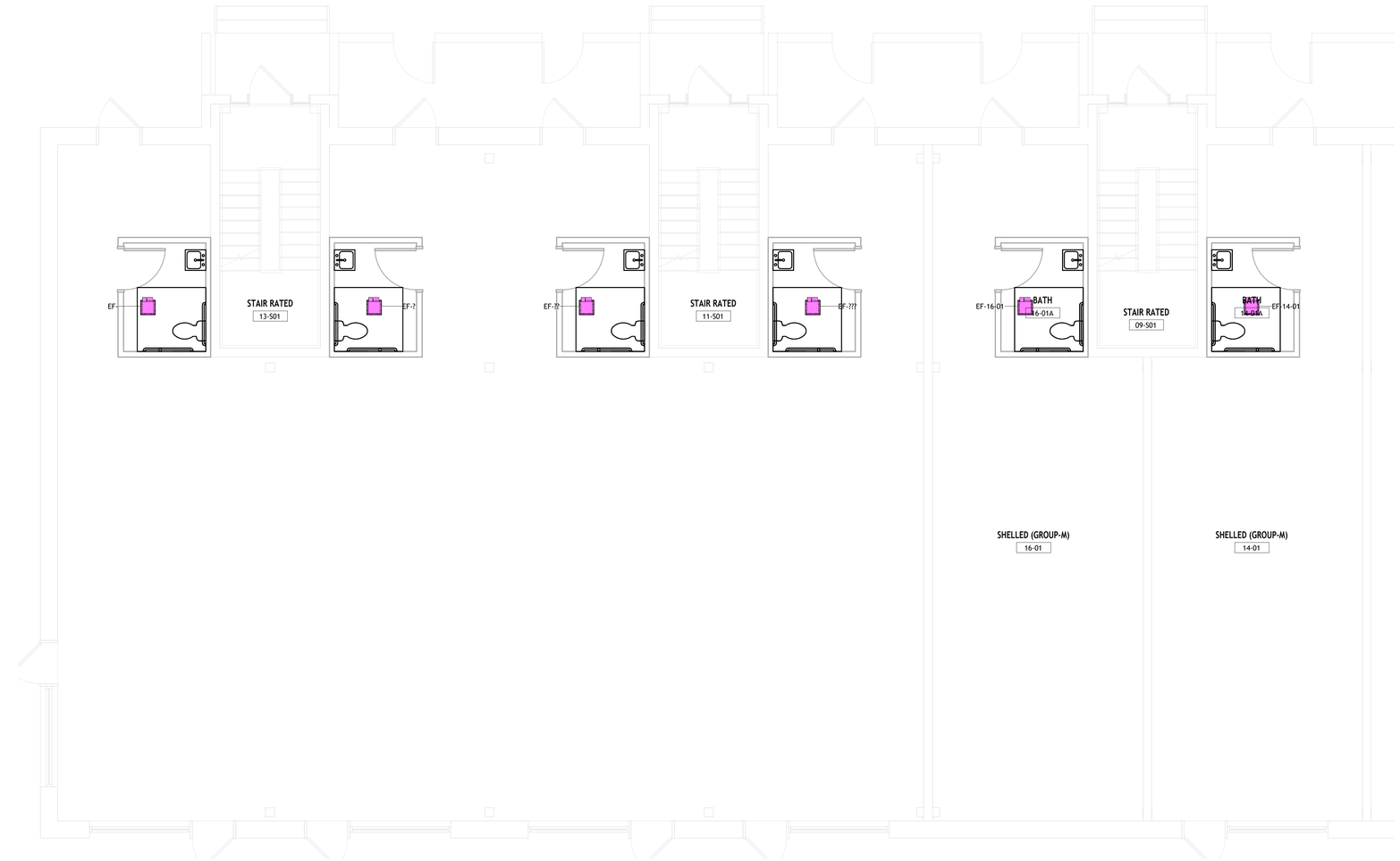
Project number 2025-912
Date 7/18/2025
Drawn by OG
Checked by BT

P250

Scale: As Indicated

7/17/2025 11:55:38 PM

KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT



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 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.
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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

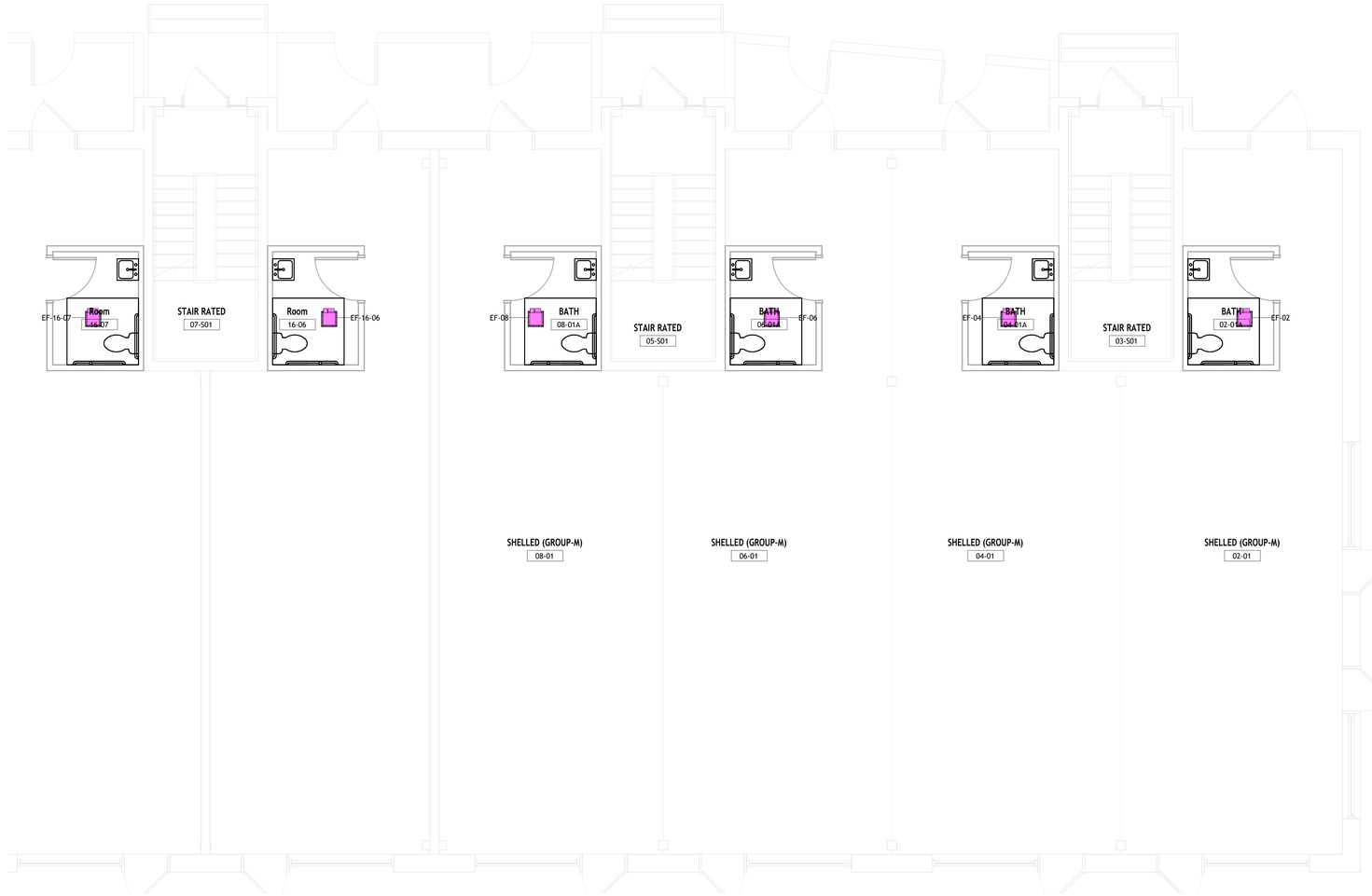
MECHANICAL FIRST FLOOR PLAN - NORTH

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

M211

Scale: As Indicated

7/17/2025 11:55:39 PM



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 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.
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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

MECHANICAL FIRST FLOOR PLAN - SOUTH

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

M212

Scale: As Indicated

7/17/2025 11:55:38 PM

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 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.
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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

MECHANICAL SECOND FLOOR PLAN - NORTH

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

M221

Scale: As Indicated

7/17/2025 11:55:41 PM

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.
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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

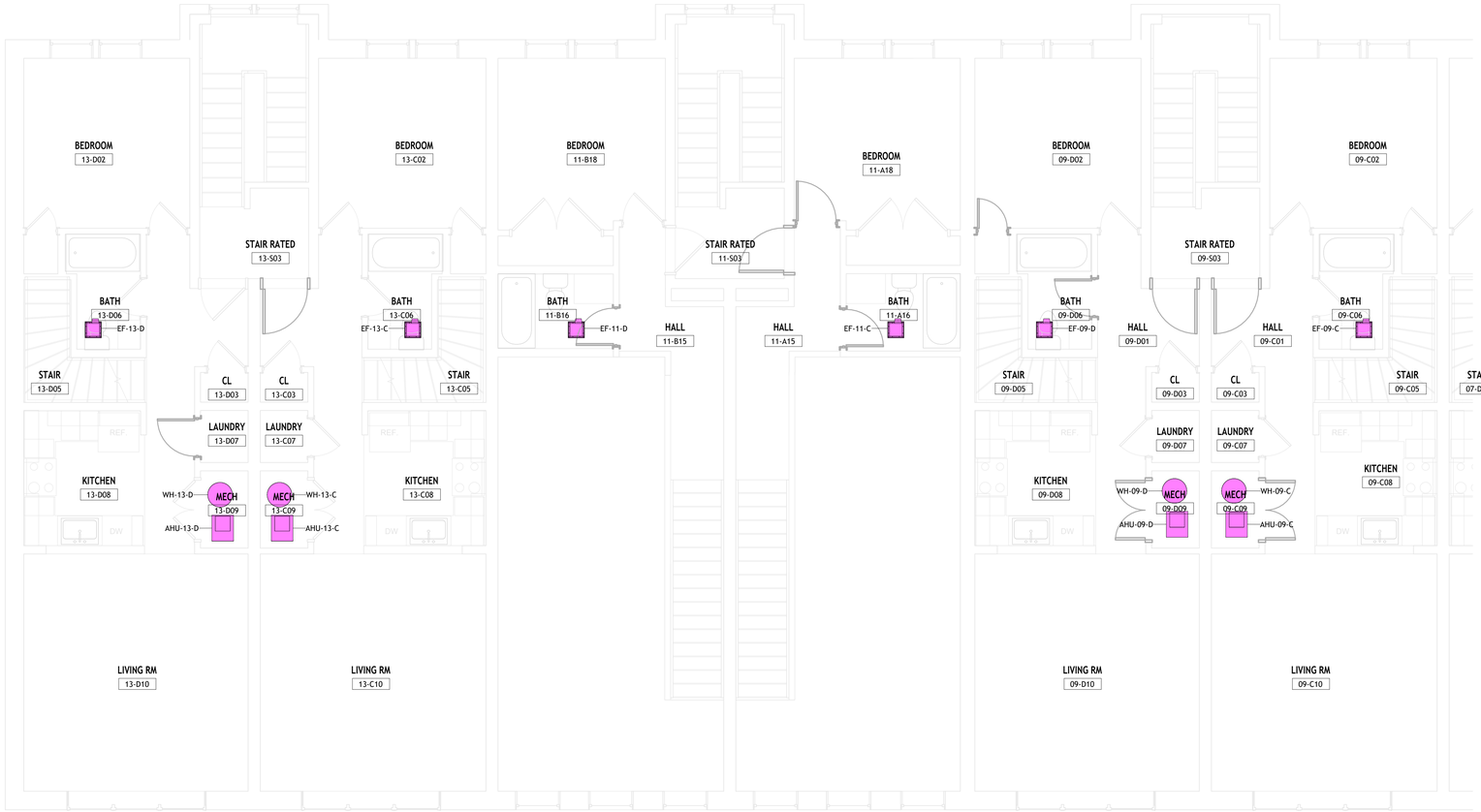
MECHANICAL SECOND FLOOR PLAN - SOUTH

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

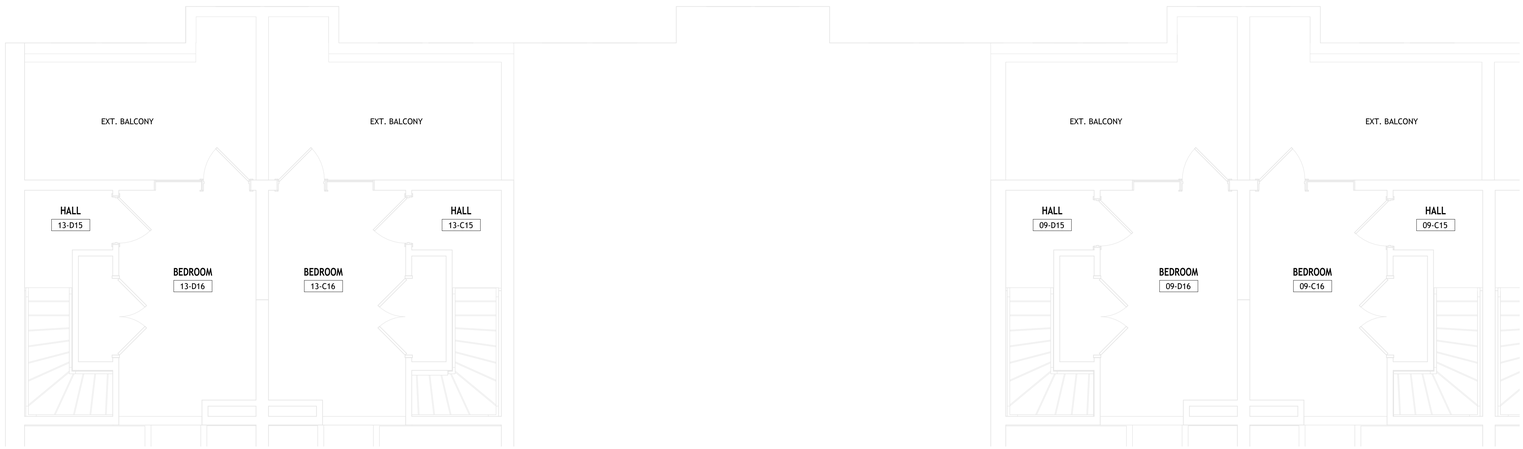
M222

Scale: As Indicated

7/17/2025 11:55:42 PM



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



2 Fourth Floor Mechanical - Overall - 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 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.
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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

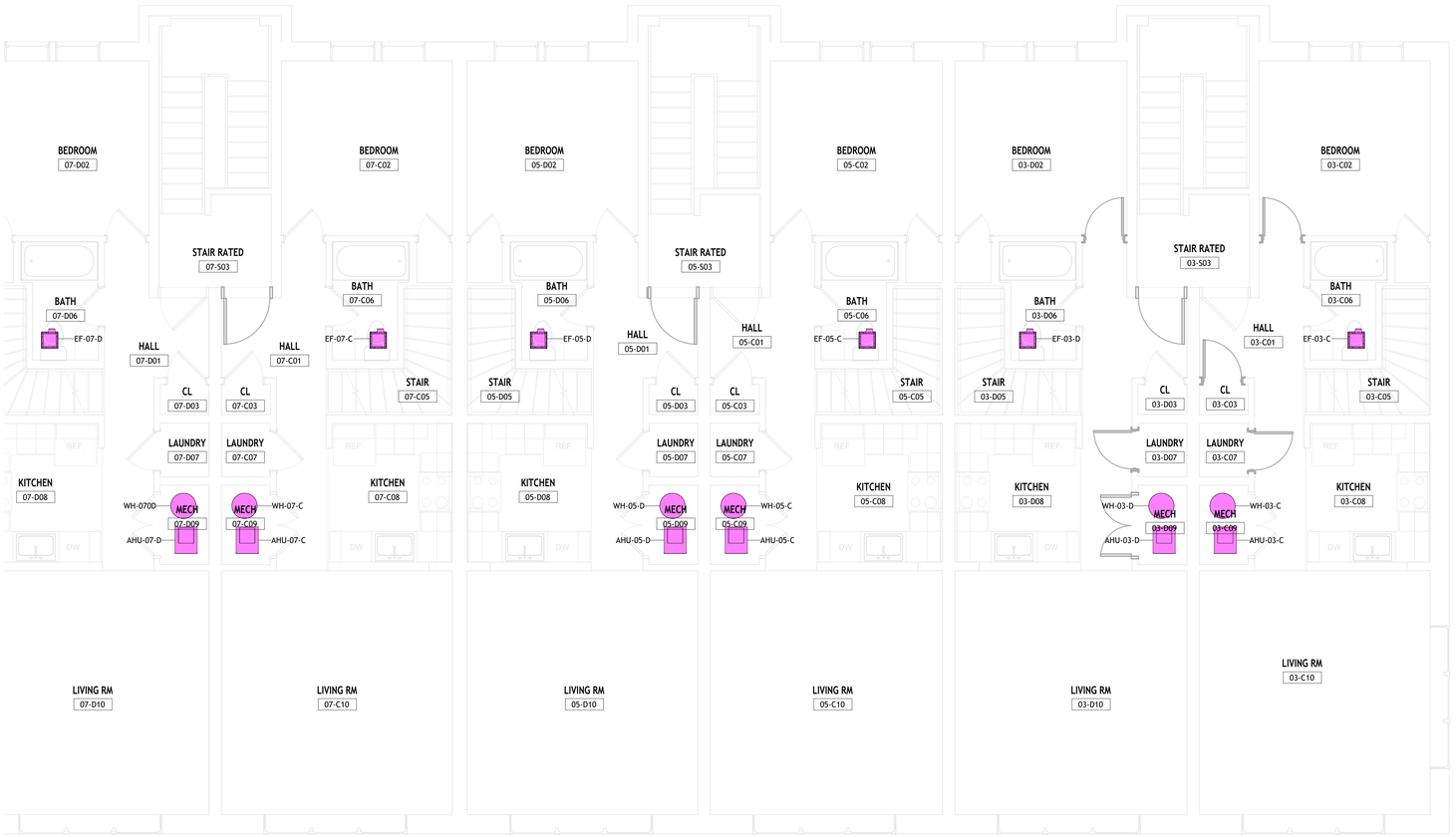
MECHANICAL THIRD AND FOURTH FLOOR PLAN - NORTH

Project Number: 2024-0012
Date: 7/18/2025
Drawn by: OG
Checked by: BT

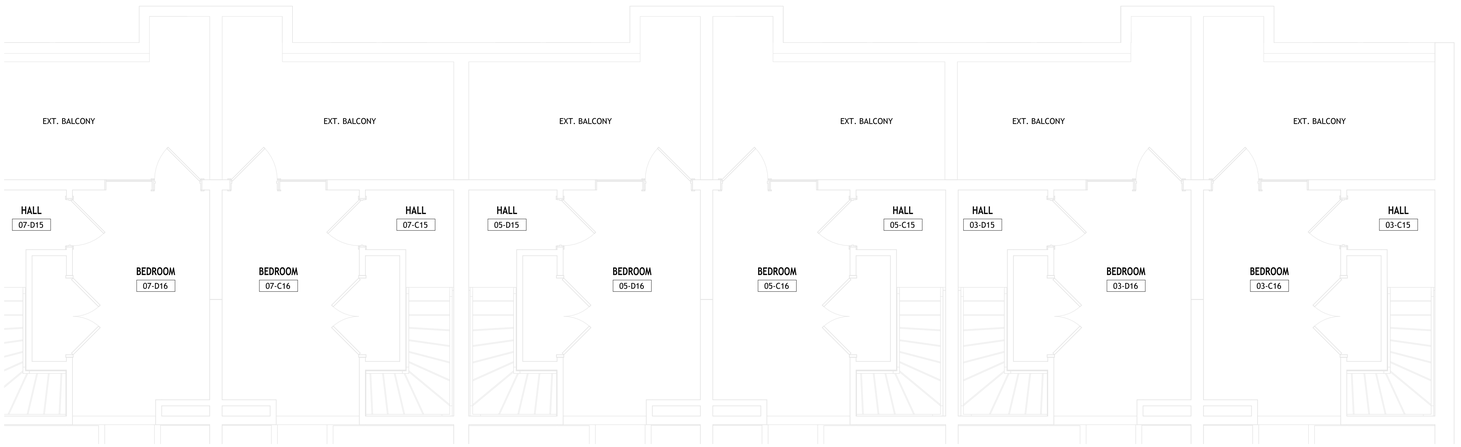
M231

Scale: As Indicated

7/17/2025 11:55:46 PM



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



2 Fourth Floor Mechanical - Overall - 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 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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

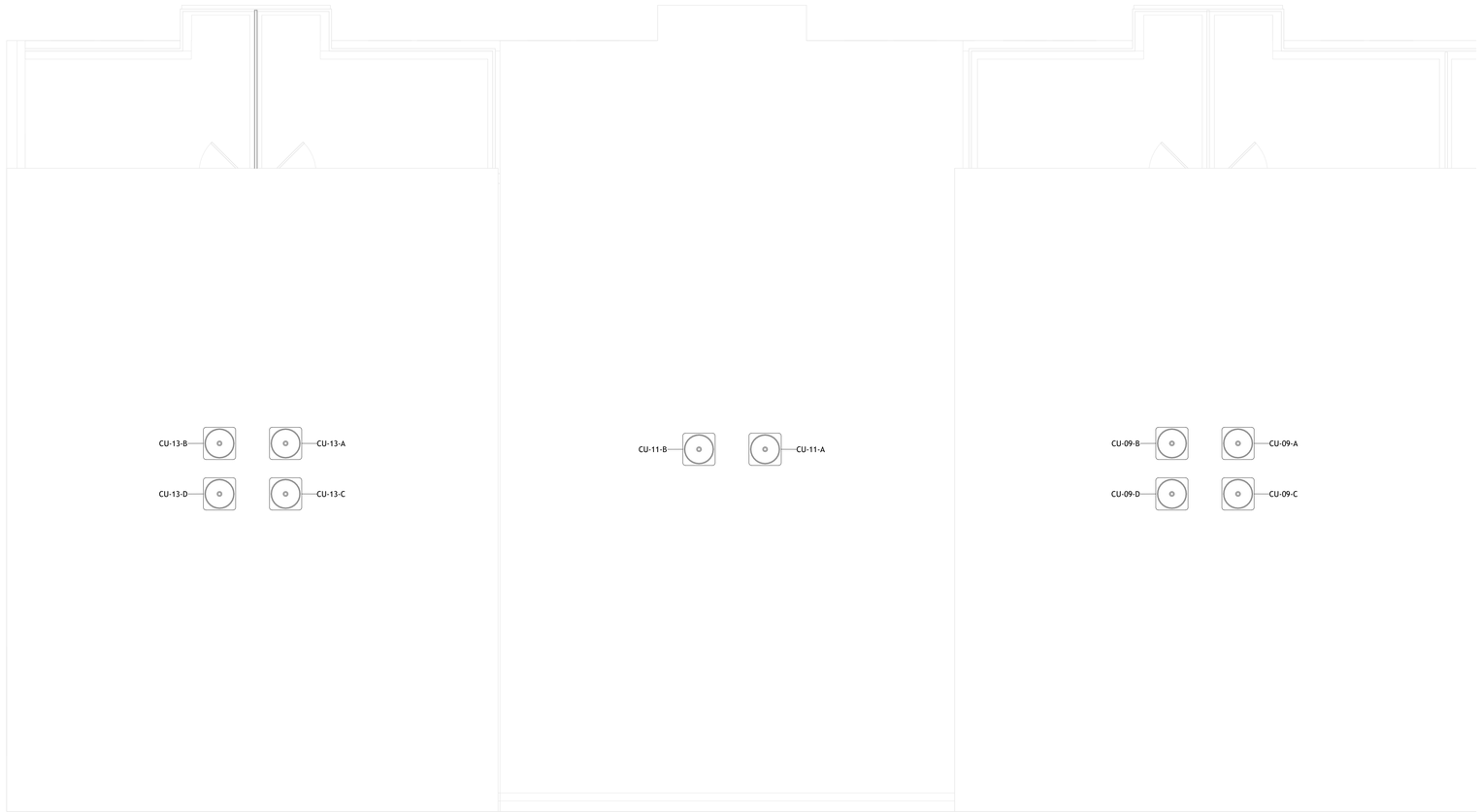
MECHANICAL THIRD AND FOURTH FLOOR PLAN - SOUTH

Project Number 2025-014
Date 7/18/2025
Drawn by OG
Checked by BT

M232

Scale: As Indicated

7/17/2025 11:55:49 PM



1 Roof 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 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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

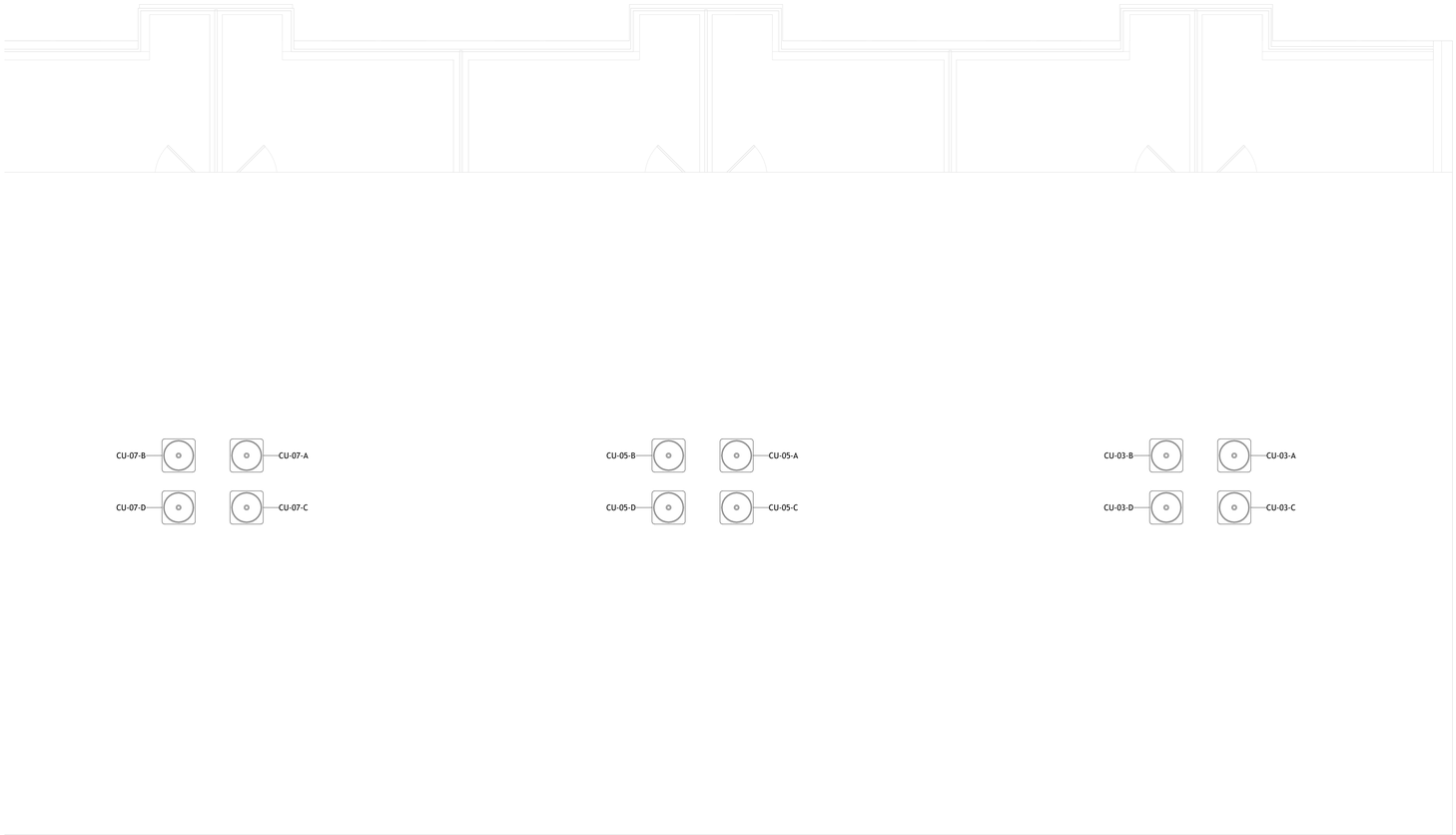
MECHANICAL ROOF PLAN - NORTH

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

M241

Scale: As Indicated

7/17/2025 11:55:49 PM



1 Roof 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 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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

MECHANICAL ROOF PLAN - SOUTH

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

M242

Scale: As Indicated

7/17/2025 11:55:50 PM

AIR HANDLING UNIT SCHEDULE

MARK	MANUFACTURER	EVAP MODEL	FURNACE MODEL	DIMENSIONS	COOLING CAPACITY (MBH)	GAS HEATING CAPACITY (MBH)	AIRFLOW	ESP	SEER2	AFUE	VOLTAGE	PHASE	MCA	MOCP	REMARKS
AHU-03-A	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-03-B	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-03-C	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-03-D	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-05-A	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-05-B	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-05-C	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-05-D	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-07-A	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-07-B	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-07-C	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-07-D	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-09-A	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-09-B	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-09-C	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-09-D	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-11-A	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-11-B	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-13-A	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-13-B	GOODMAN	CAPTA2422C3	GR95960804CN	21X28X34	24	60	800	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-13-C	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4
AHU-13-D	GOODMAN	CAPTA3626B3	GR95960603BN	21X28X34	30	60	1000	0.4	15.2	96%	120	1	13.7	15	1-4

REMARKS:
1. PROVIDE UNIT MOUNTED DISCONNECT.
2. PROVIDE NEW FULLY INSULATED LINE SET. AND CONTROL WIRING FROM INDOOR UNIT TO OUTDOOR UNIT.
3. UNIT SHALL BE CONTROLLED WITH PROGRAMMABLE THERMOSTAT IN LOCATION OF EXISTING. SEE PLANS FOR EXACT LOCATION.
4. PROVIDE 2" MERV 8 FILTER RACK.

CONDENSING UNIT SCHEDULE

MARK	MANUFACTURER	MODEL	WEIGHT	DIMENSIONS	COOLING CAPACITY (MBH)	VOLTAGE	PHASE	MCA	MOCP	REMARKS
CU-03-A	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-03-B	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-03-C	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-03-D	GOODMAN	GLXS4BA3010	15	29X29X32	30	240	1	15.0	25	1
CU-05-A	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-05-B	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-05-C	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-05-D	GOODMAN	GLXS4BA3010	15	29X29X32	30	240	1	15.0	25	1
CU-07-A	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-07-B	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-07-C	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-07-D	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-09-A	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-09-B	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-09-C	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-09-D	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-11-A	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-11-B	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-13-A	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-13-B	GOODMAN	GLXS4BA2410	117	26X26X27	24	240	1	10.9	15	1
CU-13-C	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1
CU-13-D	GOODMAN	GLXS4BA3010	155	29X29X32	30	240	1	15.0	25	1

REMARKS:
1. INSTALL CONDENSING UNIT ON PAD PER MANUFACTURERS RECOMMENDATIONS. MAINTAIN ALL REQUIRED SERVICE CLEARANCES.

EXHAUST FAN SCHEDULE

MARK	MANUFACTURER	MODEL	WEIGHT	DIMENSIONS	AIRFLOW	ESP	VOLTAGE	PHASE	REMARKS
EF-	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-02	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-03-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-03-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-03-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-03-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-04	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-05-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-05-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-05-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-05-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-06	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-07-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-07-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-07-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-07-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-08	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-09-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-09-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-09-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-09-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-11-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-11-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-11-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-11-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-13-A	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-13-B	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-13-C	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-13-D	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-14-01	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-16-01	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-16-06	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-16-07	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-?	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-??	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2
EF-???	BROAN	HD80L	7	10X8X6	80	0.2	120 V	1	1-2

REMARKS:
1. EXHAUST FAN SHALL BE CONTROLLED VIA SWITCH LOCATED IN SPACE.
2. EXHAUST FAN SHALL BE PROVIDED LIGHT POWERED BY FAN.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

MECHANICAL SCHEDULES

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

M250

Scale: As Indicated

7/17/2025 11:55:50 PM

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.

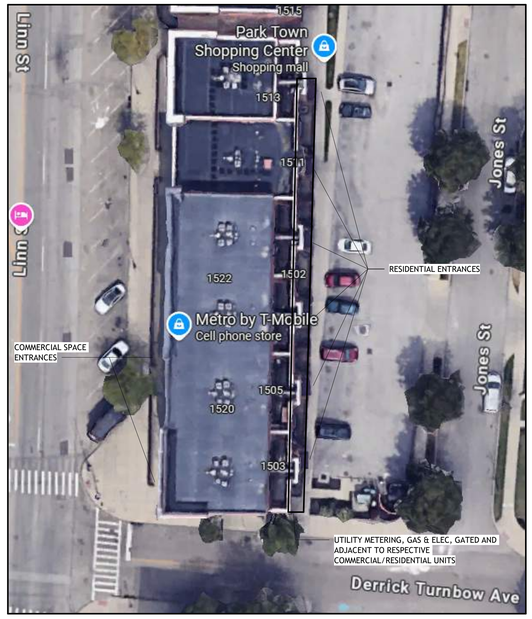
COORDINATE FINAL LOCATION OF ALL LIGHTING AND SWITCHES W/ OWNER

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: 1503 LINN ST
N.T.S.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

Cincinnati Metropolitan Housing Authority

1502 Linn St.
Cincinnati, OH 45214

No.	Description	Date

ELECTRICAL LEGEND

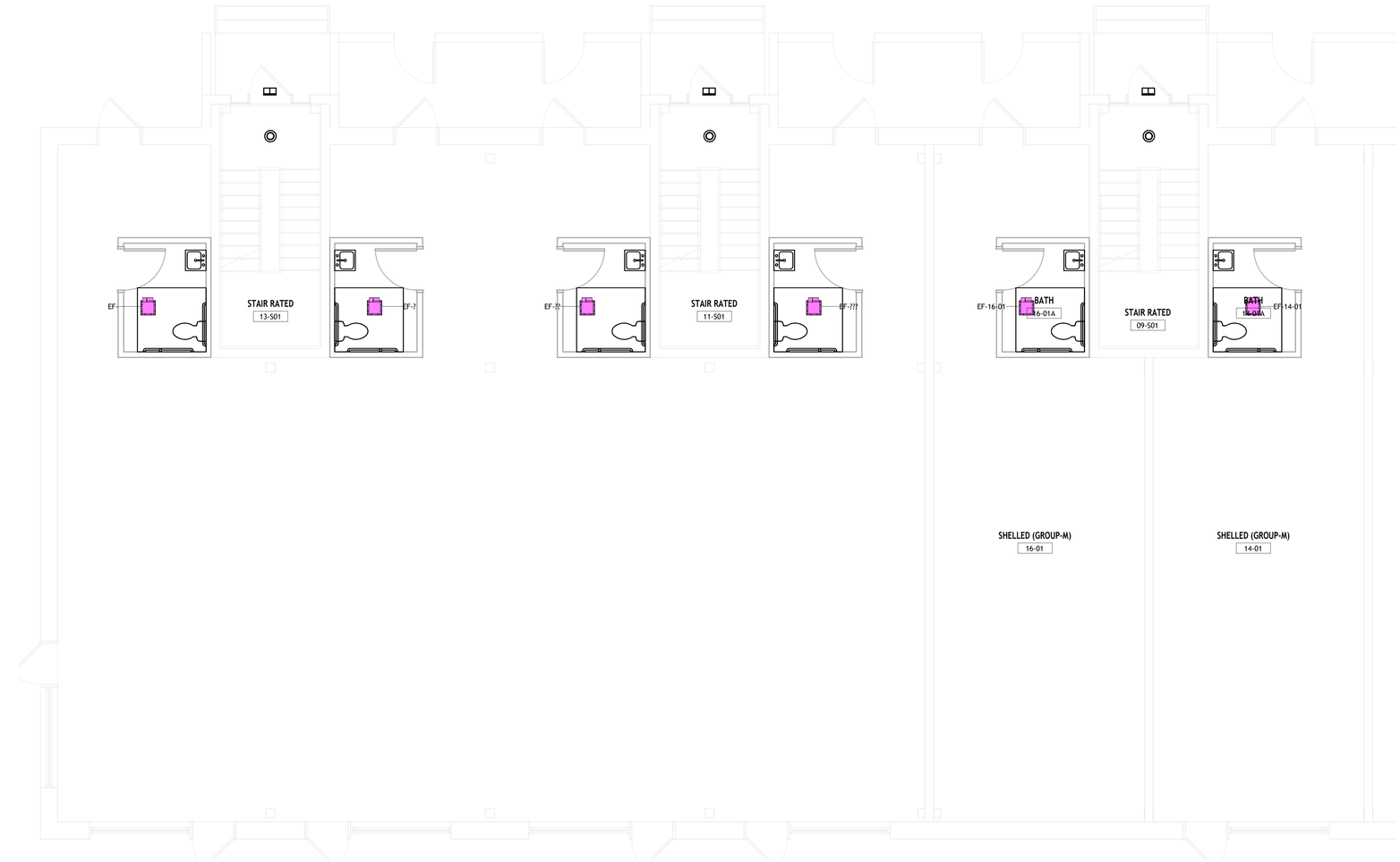
Project number	2025-912
Date	7/18/2025
Drawn by	OG
Checked by	BT

E000

Scale: As Indicated

7/18/2025 09:42:39

KEYNOTE LEGEND	
KEY VALUE	KEYNOTE TEXT



1 ELECTRICAL NEW WORK PLAN
1/4" = 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 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.

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.

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

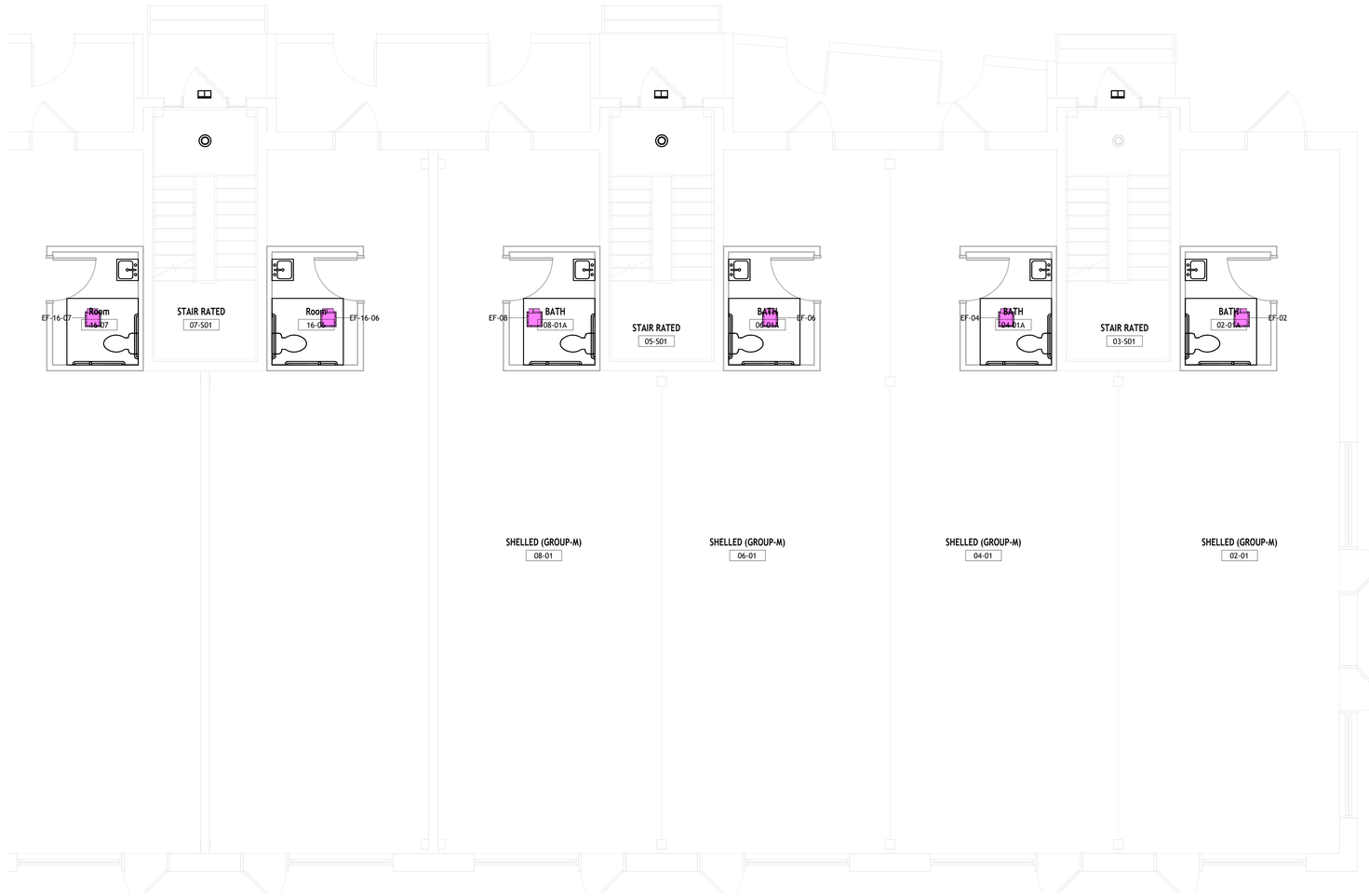
ELECTRICAL FIRST FLOOR PLAN - NORTH

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

E111

Scale: As Indicated

7/18/2025 09:42:39



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

ELECTRICAL FIRST FLOOR PLAN - SOUTH

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

E112

Scale: As Indicated

7/18/2025 09:42:39

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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

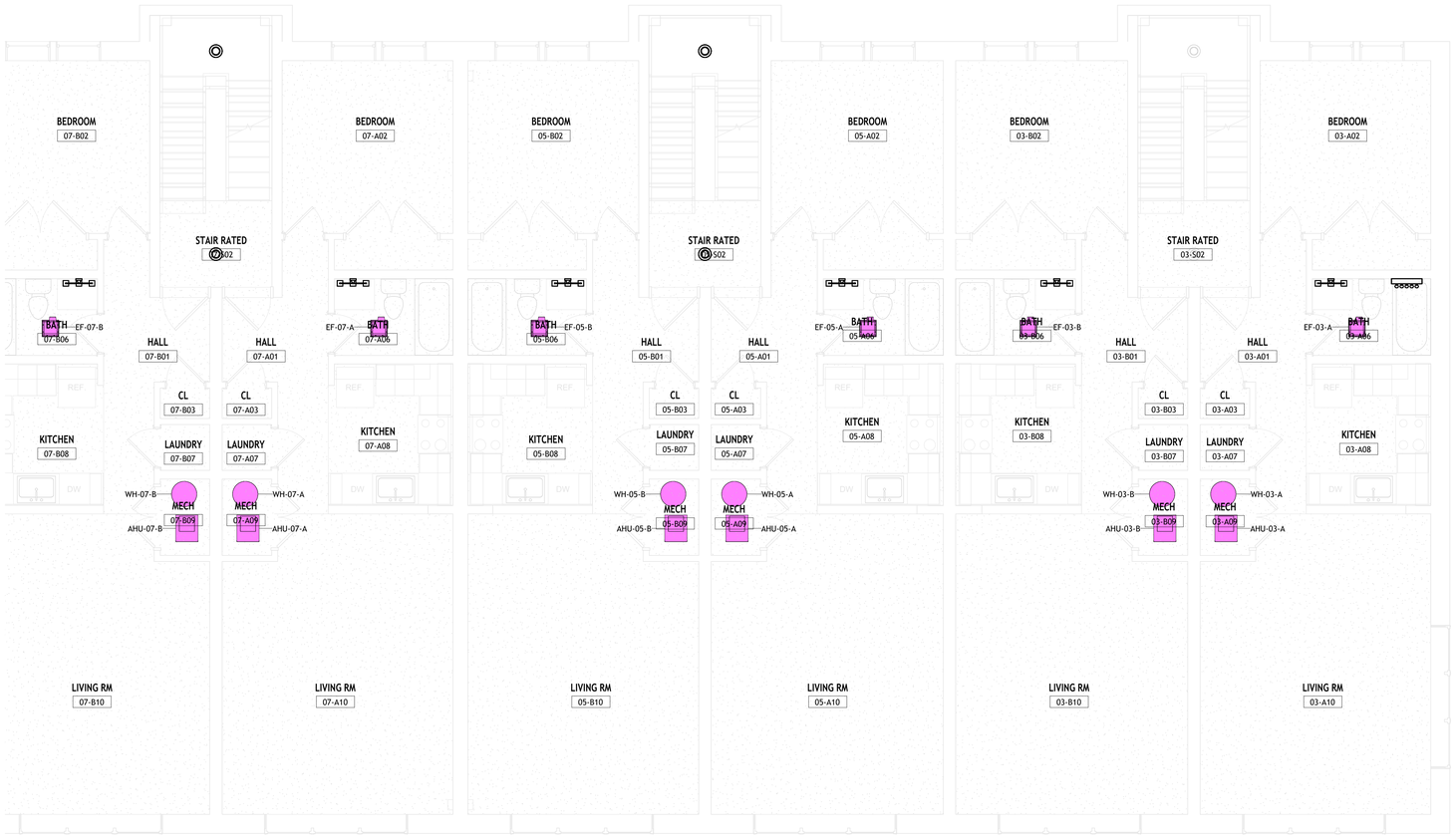
ELECTRICAL SECOND FLOOR PLAN - NORTH

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

E121

Scale: As Indicated

7/18/2025 09:42:40



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

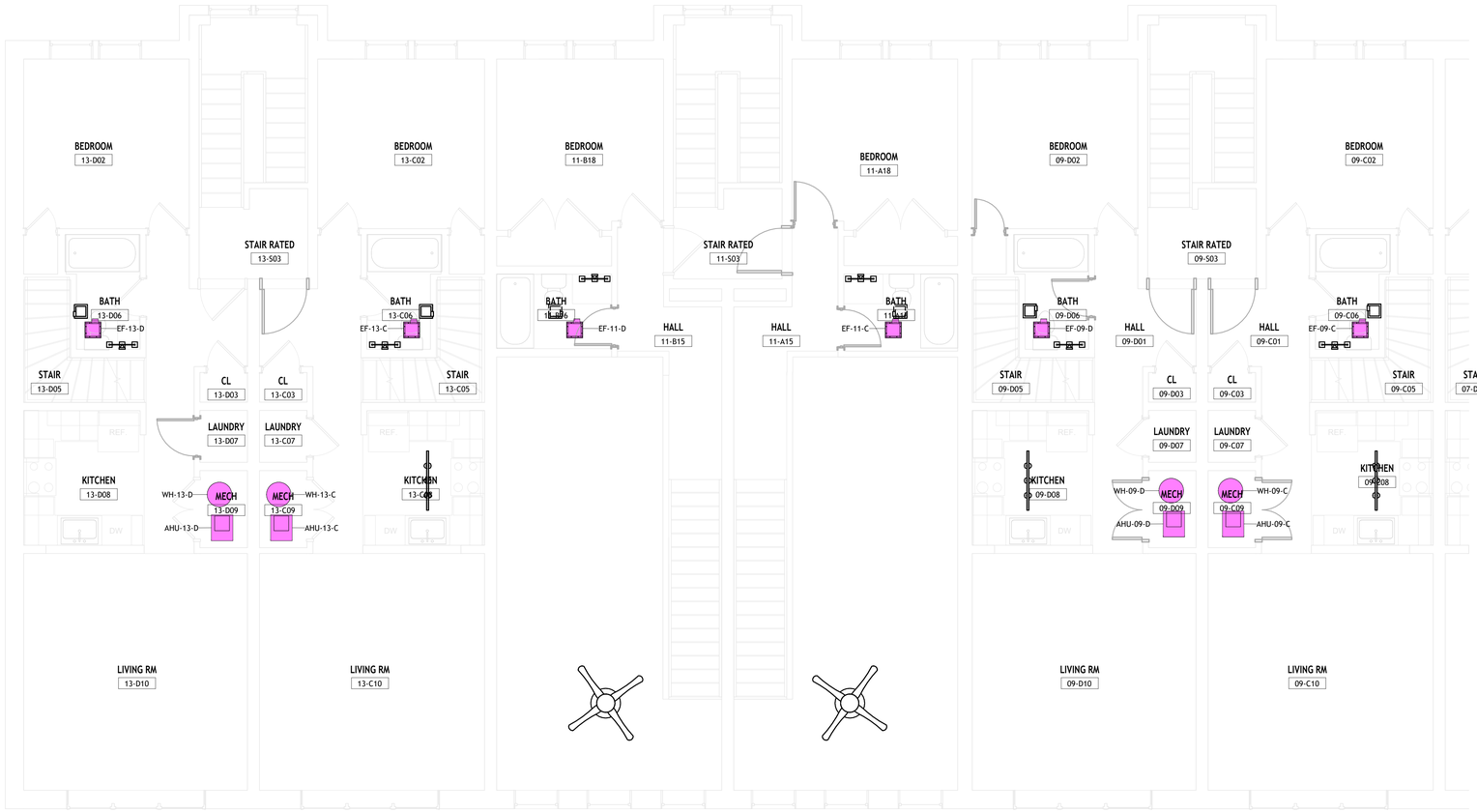
ELECTRICAL SECOND FLOOR PLAN - SOUTH

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

E122

Scale: As Indicated

7/18/2025 09:42:41



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

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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

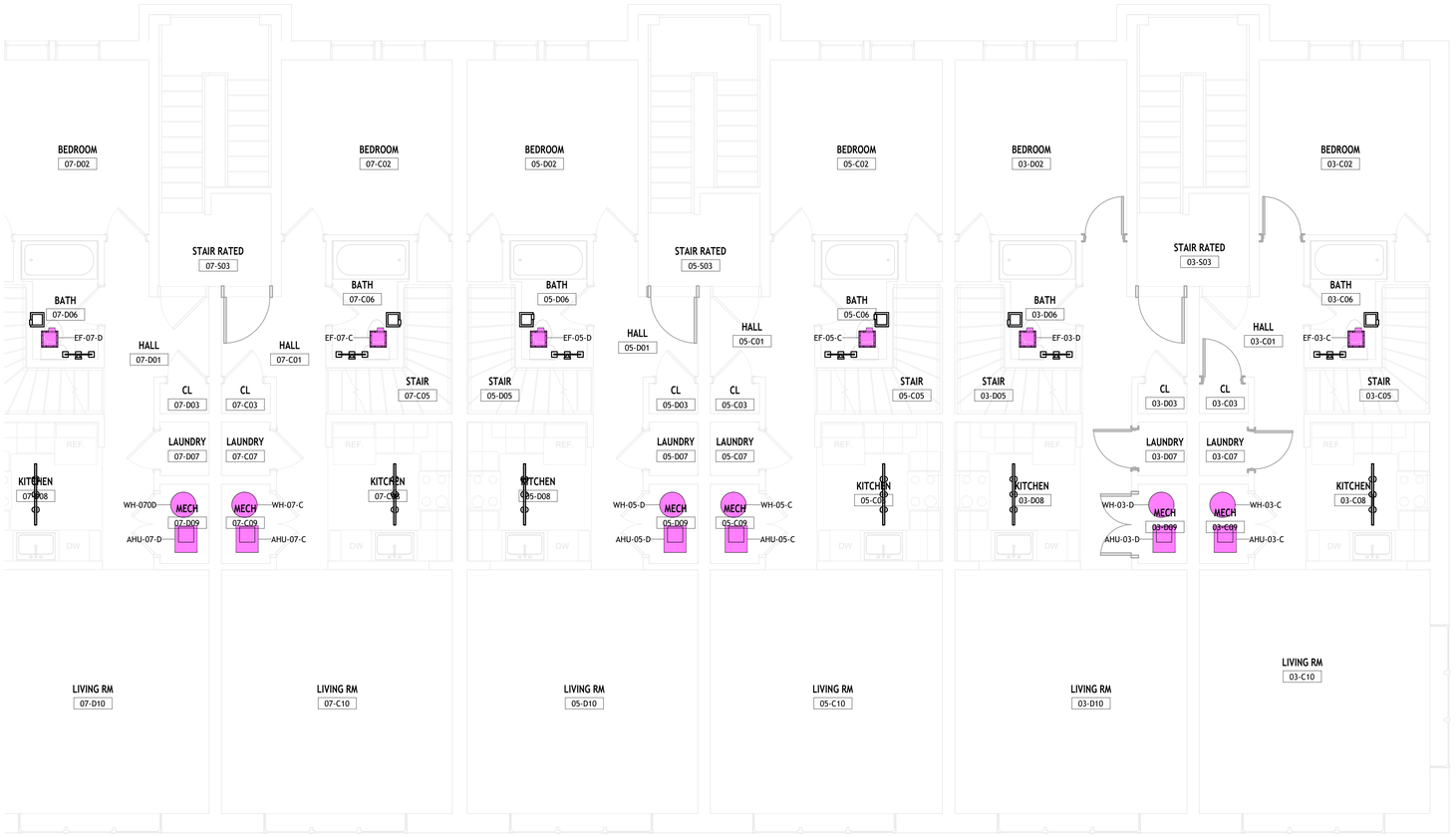
ELECTRICAL THIRD AND FOURTH FLOOR PLAN - NORTH

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

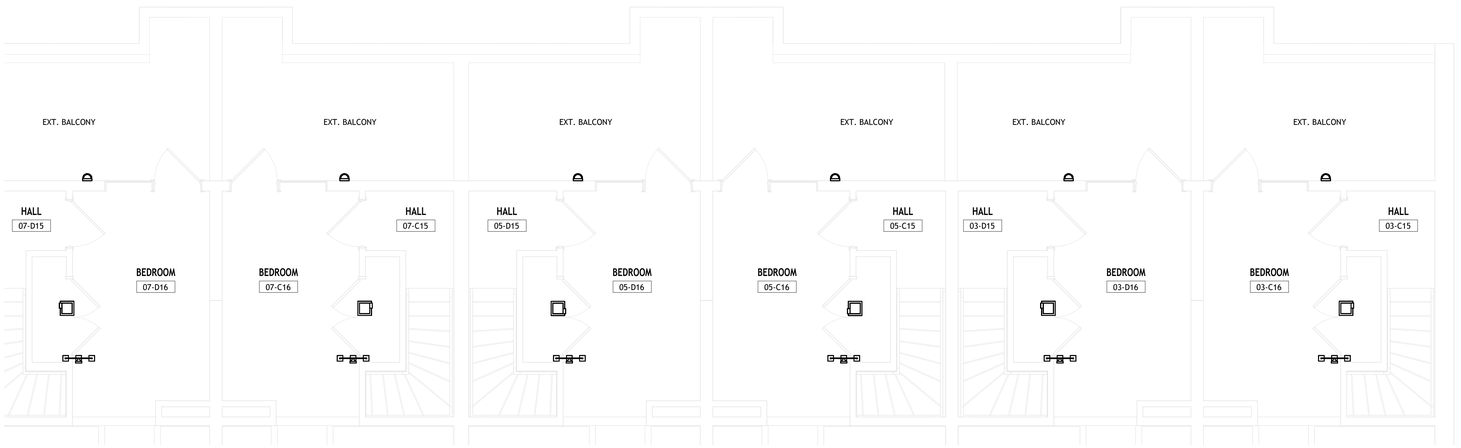
E131

Scale: As Indicated

7/18/2025 09:42:42



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



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

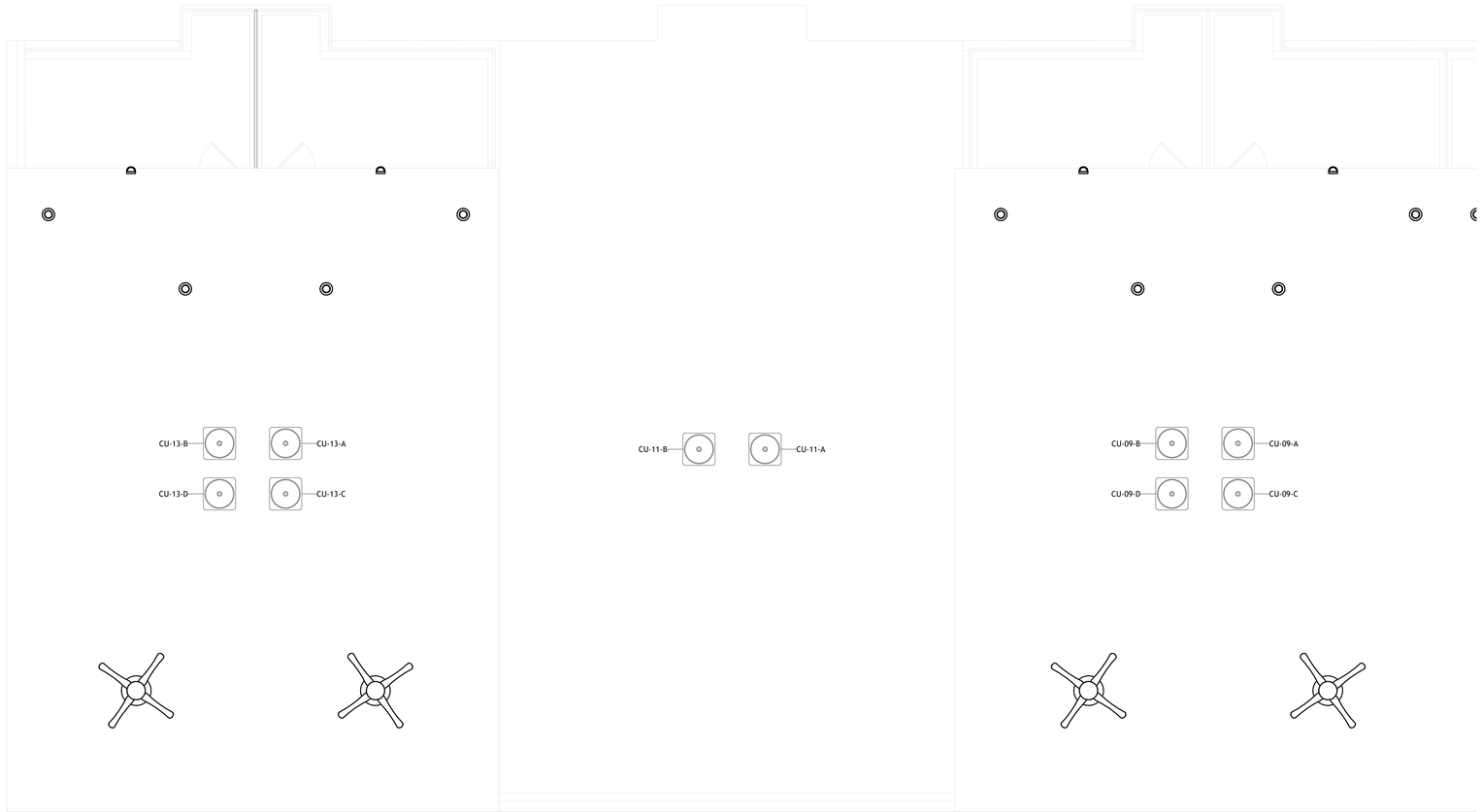
ELECTRICAL THIRD AND FOURTH FLOOR PLAN - SOUTH

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

E132

Scale: As Indicated

7/18/2025 09:42:43



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

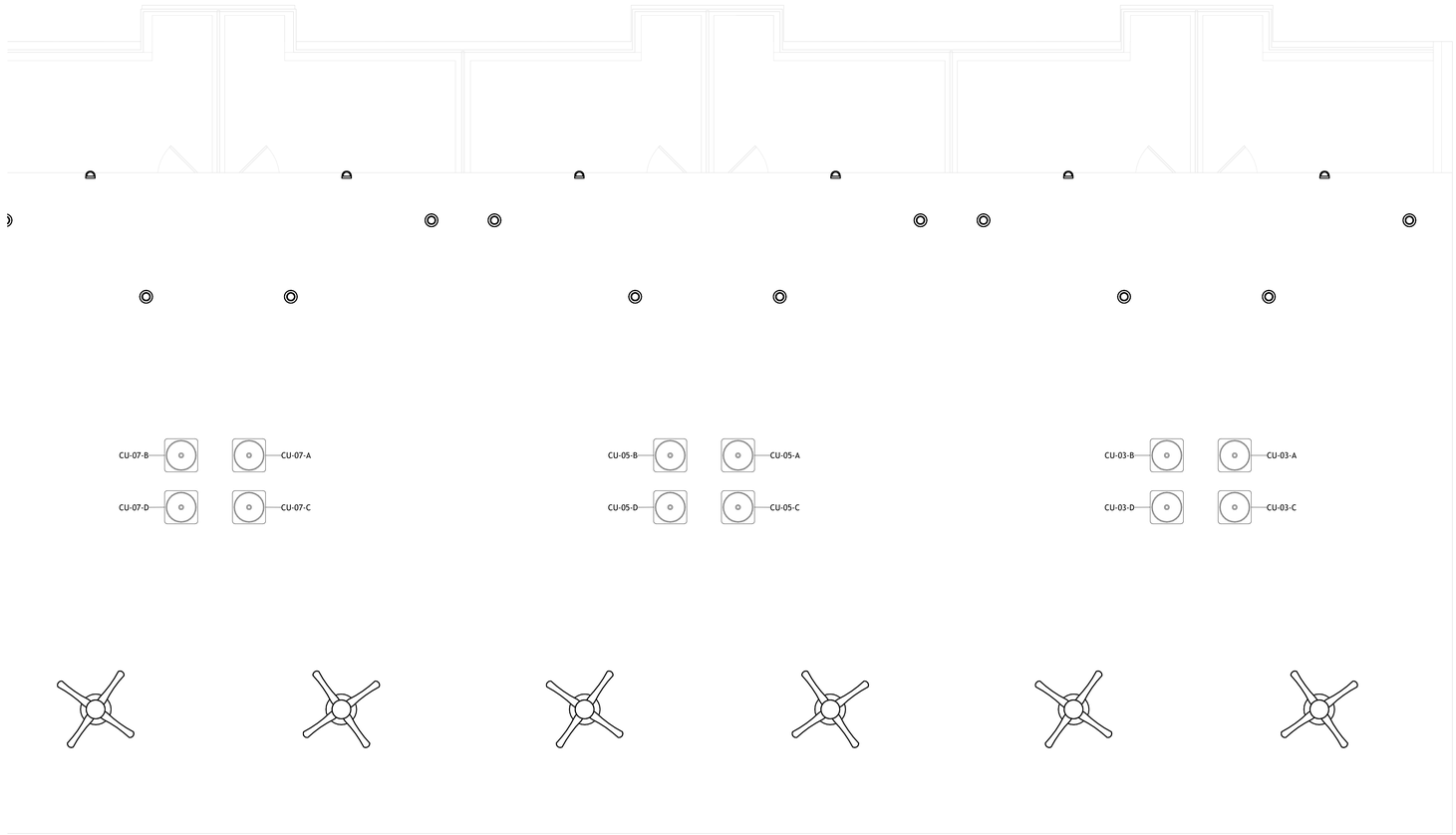
ELECTRICAL ROOF PLAN - NORTH

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

E141

Scale: As Indicated

7/18/2025 09:42:43



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

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

This document contains information proprietary to Envisage and is furnished in confidence for the limited purpose of evaluation, bidding, review, or construction. This document or its contents may not be used for any other purpose and may not be reproduced or disclosed to others without the prior written consent of Envisage Architecture

NOT FOR CONSTRUCTION

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

No.	Description	Date

ELECTRICAL ROOF PLAN - SOUTH

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

E142

Scale: As Indicated

7/18/2025 09:42:44