CSO
ARCHITECTURE · INTERIOR DESIGN

ADDENDUM

JAMES ROBERT FUNK
No. AR00900003

ADDENDUM NO: 2

PROJECT: BCSC Renovations to Mt. Healthy Elementary

PROJECT NO: 2024029 DATE: 04/02/2026 BY: Jeff Wood

This Addendum is issued in accordance with the provisions of "The General Conditions of the Contract for Construction," Article 1, "Contract Documents" and becomes a part of the Contract Documents as provided therein. This Addendum includes:

Addendum Pages: ADD2-1 – ADD2-4

Attached Documents:

- Specification 23 31 20 – CUSTOM METAL PIPE ENCLOSURES.
- See attached Addendum #2 by Design 27

Attached Drawing Sheets:
A201, A202, A203, A211, A212, A500, A501, A601, A652, A800, A801, A802.

PART 0 - GENERAL INFORMATION

0.1 Revise date on Project Manual Covers for volumes 1, 2 and 3 to read March 20, 2026.

PART 1 - BIDDING REQUIREMENTS

1.1 NOT USED

PART 2 - SPECIFICATIONS

2.1 23 31 20 – CUSTOM METAL PIPE ENCLOSURES

A. ISSUE THIS SECTION IN ITS ENTIRETY.

PART 3 - DRAWINGS

ARCHITECTURAL

3.1 A201 - LOWER LEVEL & MAIN LEVEL FLOOR PLAN – UNIT A

A. replace sheet in it's entirety.

3.2 A202 - LOWER LEVEL & MAIN LEVEL FLOOR PLAN – UNIT B

A. Replace sheet in it's entirety.

3.3 A203 - LOWER LEVEL & MAIN LEVEL FLOOR PLAN – UNIT C

A. Replace sheet in it’s entirety.

3.4 A211 – UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN – UNIT A

A. Add note 39 to mechanical units as shown on attached sheet A211

3.5 A212 - UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN – UNIT B

A. Add note 39 to mechanical units as shown on attached sheet A212

3.6 A452 – VERTICAL CIRCULATION PLANS, SECTIONS AND DETAILS

A. Delete note 35 from plan view 4/A452.

3.7 A453 – VERTICAL CIRCULATION PLANS, SECTIONS AND DETAILS

A. Delete note 35 from plan view 4/A453.

3.8 A500 – DOOR SCHEDULE

A. Revise UL RATING column to read 20M for doors 100-1, 100-3, 101-1, 102-1, 103, 119, 137 & 138.

B. Revise UL RATING column to read 45M for door 120.

3.9 A501 – DOOR AND FRAME ELEVATIONS

A. Door frame elevation F23 Revise keynote to read 08 41 13-A.

3.10 A601 – INTERIOR ELEVATIONS

A. Shift (ETR) base tags on 4/A601, 5/A601, 6/A601.

3.11 A652 – ENLARGED MILLWORK DETAILS

A. Add text note “BACK WALL AND INSIDE FACES OF NOOK TO RECEIVE UPHOLSTERY, TYP.” to 3/A652.

B. Add (AP1) tag and dimensions to 6/A652.

3.12 A800 – FINISH LEGEND & NOTES

A. Add (TS1) color to legend.

B. Revise finish legend component AP1 ACOUSTICAL WALL PANEL as shown on attached sheet A800.

3.13 A801 – LOWER LEVEL & MAIN LEVEL FINISH FLOOR PLAN – UNIT A

A. Add leader to (EP3) in ACTIVITY COMMONS B030 STAIR LANDING.

B. Shift (EP3) extents and (F3) note to end of wall.

3.14 A802 – LOWER LEVEL & MAIN LEVEL FINISH FLOOR PLAN – UNIT B

A. Flip (EP5) accent wall location in FAMILY ROOM 104.

MECHANICAL

3.15 MD202B - UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - MECHANICAL DEMOLITION - UNIT B

A. ADDED PLAN NOTES #4 & #5.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.16 M210A - LOWER LEVEL & MAIN LEVEL FLOOR PLAN – AIR DISTRIBUTION - UNIT A

A. ADDED SECTION FOR VERTICAL UNIT VENTILATOR VUV-C043.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.17 M211A - LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT A

A. ADDED CONDENSATE FOR VERTICAL UNIT VENTILATORS.

B. ADDED SECTION FOR VERTICAL UNIT VENTILATOR VUV-C043.

C. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.18 M211B - LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT B

A. ADDED CONDENSATE FOR VERTICAL UNIT VENTILATORS.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.19 M211C - LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT C

A. ADDED CONDENSATE FOR VERTICAL UNIT VENTILATORS.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.20 M212A - UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT A

A. ADDED CONDENSATE FOR VERTICAL UNIT VENTILATORS.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.21 M212B - UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT B

A. ADDED CONDENSATE FOR VERTICAL UNIT VENTILATORS.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.22 M220 - ROOF PLAN – MECHANICAL

A. ADDED PLAN NOTE #1.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

3.23 M415 - DETAILS – AHU PROFILES

A. ADDED TYPICAL SECTION FOR VUV'S WITH CUSTOM METAL ENCLOSURES.

B. REISSUE THIS DRAWING IN ITS ENTIRETY.

PART 4 - OTHER ITEMS

4.1 NOT USED

PART 5 - QUESTIONS AND ANSWERS

5.1 NOT USED

END ADDENDUM #2

SECTION 23 31 20 – CUSTOM METAL PIPE ENCLOSURES

PART 1 – GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

B. Division 23 Specification Sections.

1.2 SUMMARY

A. This Section includes custom metal pipe enclosures to conceal piping that would otherwise be exposed.

1.3 SUBMITTALS

A. Product Data: For shop-fabricated steel pipe enclosures.

B. Shop Drawings: Include plans, elevations, sections, components, and attachments to other work. Show fabrication and installation details of the following:

   1. Reinforcement and spacing.
   2. Seam and joint construction.
   3. Doors, including frames, hinges, and latches.
   4. Finish.
   5. Supports including methods for building attachment and casing attachment.

1.4 COORDINATION

A. Coordinate size and location of pipe enclosure with equipment and piping being installed.

PART 2 - PRODUCTS

2.1 CUSTOM METAL PIPE ENCLOSURES

A. Metals

   1. Galvannealed Sheet:

      a. Zinc coated steel sheet, which has been annealed after coating. Zinc coating will not flake or peel in forming process. Surface is readily painted without preliminary treating.

2. Fasteners:

    a. Of same basic metal and alloy as fastened metal, unless otherwise indicated. Do not use metals which are corrosive or incompatible with metals joined.

B. Pipe Enclosure Fabrication

1. Pipe chase to be fabricated of galvannealed steel in the following minimum nominal thicknesses (US standard gages):

    a. 16 gauge (0.0598 inch) : Pipe Chases, Laps, and Stiffeners
    b. 20 gauge (0.0359 inch) : Trim

2. Fabricate sheet metal enclosures:

    a. To comply with design, dimensions, materials, joinery, and performance indicated.

3. Provide 16-gauge stiffening angles space 36” max. o.c. for horizontal chase greater than 20” in height and/or 14” in depth.
4. Preassemble sheet metal fabrications in the shop to the greatest extent possible to minimize field splicing and assembly.

    a. Disassemble units only as necessary for shipping and handling limitations.
    b. Clearly mark units for reassembly and coordinated installation.

5. Form sheet metal components to profiles indicated in maximum lengths to minimize joints and without exposed cut edges.

    a. Fold back exposed ends of unsupported sheet metal to form a 1/2-inch-wide hem on the concealed side.
    b. Produce flat, flush surfaces without cracking and grain separation at bends.

6. Built-in straps and brackets as required for support and anchorage of fabricated items to adjoining construction.
7. Provide concealed fasteners for interconnection of sheet metal components and for their attachment to other work except where exposed fasteners are unavoidable.
8. Provide access doors with tamper proof fasteners as shown on the drawings and where required for access to valves and controls.

C. Finishes

1. Painted Finishes:

    a. Application and finish designations: NAAMM "Metal Finishes Manual".
    b. Surface cleaning: SSPC-PA2-73T
    c. Surface preparation: Spray-applied metallic phosphate solution uniformly applied to all surfaces.
    d. Finish:

        1) Film thickness: 1.5 to 2.5 mils when measured using the magnetic attraction principle as per ASTM E 499.
        2) Color and Gloss: Finish is custom RAL color, as selected by Architect OR match color and gloss of adjacent vertical unit ventilator.

3) Hardness: 2H when tested as per ASTM D 3363.
4) Adhesion: No flaking or chipping during crosshatch method of testing as per ASTM D 3359.
5) Powder coating to be polyester or hybrid of epoxies, urethanes and polyesters.
6) Non-standard colors may be 2-part epoxy by MAE or Sherwin-Williams, electro statically applied and baked. Film thickness: 1.2 to 1.8 mils. Other specifications for hardness and adhesion are same as above for Powder Coatings.

e. Paint all exposed surfaces.

D. Manufacturers:

1. Tarpenning-LaFollette Company, Inc.
2. Approved equal

PART 3 - EXECUTION

3.1 CUSTOM METAL PIPE ENCLOSURE INSTALLATION, ADJUSTING AND PROTECTION

A. Installation

1. Locate and place sheet metal enclosures plumb, level and in alignment with adjacent construction.
2. Where required, assemble units into one integral unit with joints flush, tight and uniform.
3. Align similar adjoining doors to a tolerance of 1/16 inch.

B. Adjusting

1. Repair finish damaged during installation and construction period so that no evidence remains of corrective work.
2. Return items which cannot be refinished in the field to the factory; make required alterations and refinish entire unit or provide new units.

C. Protection

1. Protect finished of sheet metal enclosures from damage during the construction period.
2. Remove temporary protective coverings at time of Substantial Completion.

END OF SECTION

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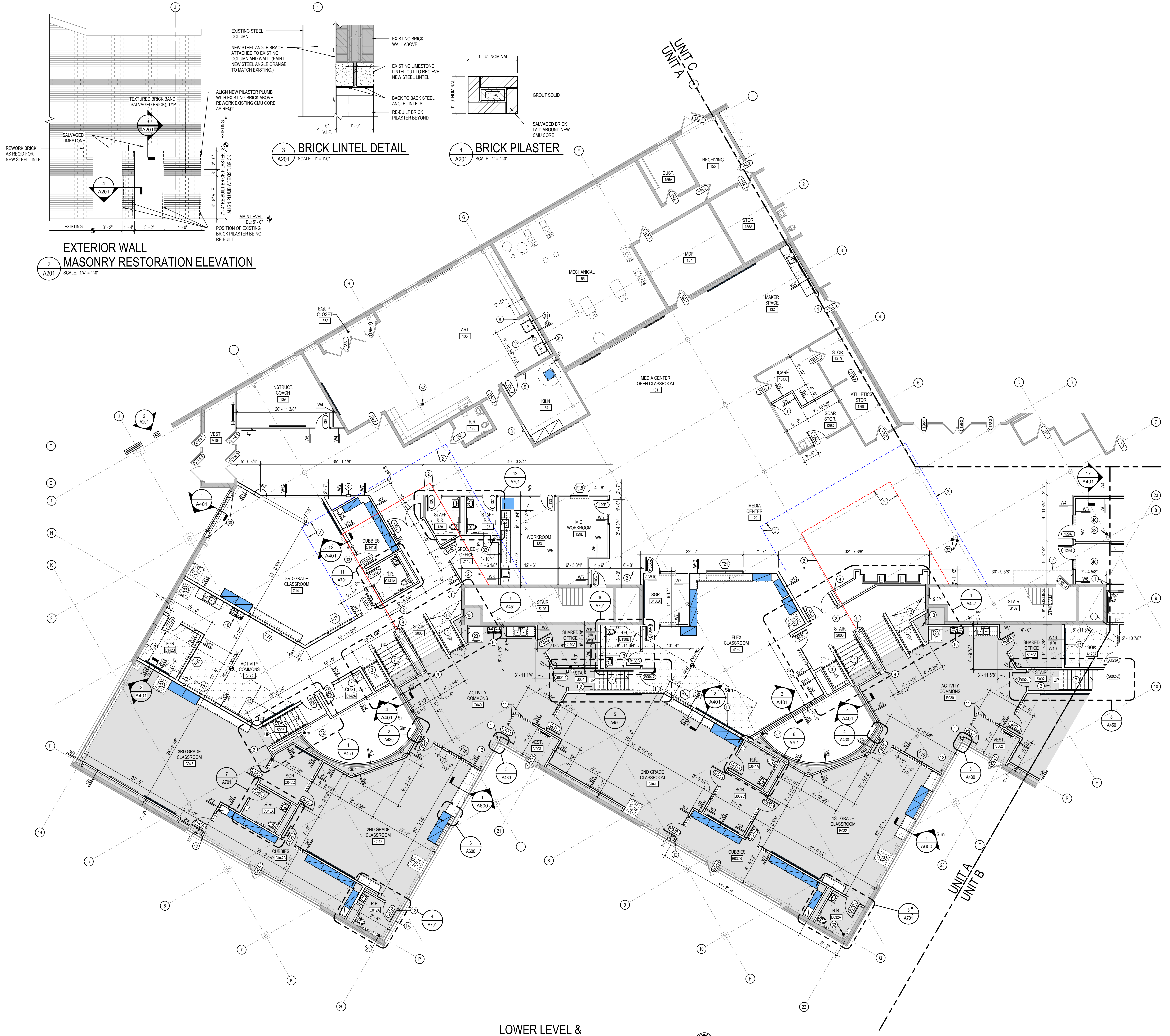

J
TEXTURED BRICK BAND (SALVAGED BRICK), TYP.
ALIGN NEW PILASTER PLUMB WITH EXISTING BRICK ABOVE. REWORK EXISTING CMU CORE AS REQ'D
SALVAGED LIMESTONE
REWORK BRICK AS REQ'D FOR NEW STEEL LINTEL
3 A201
4 A201
EXISTING
8"
2' - 0"
8"
4' - 8" V.I.F.
7' - 4" RE-BUILT BRICK PILASTER ALIGN PLUMB W/ EXIST. BRICK
MAIN LEVEL EL: 5' - 0"
EXISTING
3' - 2"
1' - 4"
3' - 2"
4' - 0"
POSITION OF EXISTING BRICK PILASTER BEING RE-BUILT

2 A201 EXTERIOR WALL MASONRY RESTORATION ELEVATION

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

1
EXISTING STEEL COLUMN
NEW STEEL ANGLE BRACE ATTACHED TO EXISTING COLUMN AND WALL. (PAINT NEW STEEL ANGLE ORANGE TO MATCH EXISTING.)
EXISTING BRICK WALL ABOVE
EXISTING LIMESTONE LINTEL CUT TO RECIEVE NEW STEEL LINTEL
BACK TO BACK STEEL ANGLE LINTELS
RE-BUILT BRICK PILASTER BEYOND
6"
V.I.F.
1' - 0"

3 A201 BRICK LINTEL DETAIL

SCALE: 1" = 1'-0"

4 A201 BRICK PILASTER

SCALE: 1" = 1'-0"

1 A201 LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT A

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

GENERAL NOTES

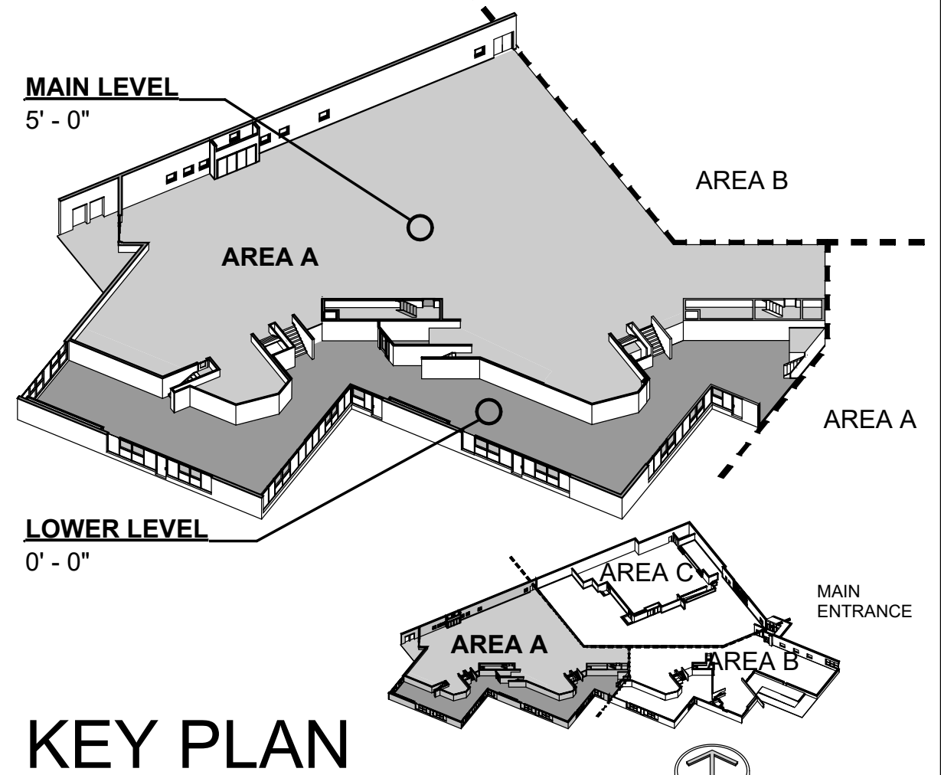
SEE SHEETS A010 AND A011 FOR MORE INFORMATION.

PLAN NOTES

1 ALIGN FINISH FACE OF WALL WITH FINISH FACE OF EXISTING.
2 LINE OF FLOOR LEVEL / STRUCTURE / MEZZANINE / BULKHEAD ABOVE.
3 ENCLOSED VERTICAL PLATFORM WHEELCHAIR LIFT. SEE A900 EQUIPMENT DRAWINGS FOR MORE INFORMATION.
4 MOP SINK. SEE 25/A701 AND PLUMBING DRAWINGS.
5 2 1/2" ACOUSTICAL FLOOR SYSTEM. (3/4" SOUND CONTROL MAT AND 1 3/4" GYPCRETE ON EXISTING TONGUE AND GROOVE WOOD DECKING.)
6 ANODIZED ALUMINUM HANDRAIL 2'-10" TO CENTERLINE OF RAIL, TYPICAL. RETURN ENDS OF HANDRAIL TO WALL, TYPICAL.
7 CONCRETE FILLED METAL PAN STAIRS. SEE A450 SERIES DRAWINGS FOR DETAILS.
8 PATCH AND REPAIR WALL AS REQUIRED BY DEMOLITION OF ADJACENT / PERPENDICULAR WALL OR DOOR / BORROWED LITE. CONSTRUCTION TO MATCH ADJACENT WALL CONSTRUCTION. SEE A800 DRAWINGS FOR FINISH.
9 FIRE EXTINGUISHER / CABINET. SEE LIFE SAFETY PLANS AND A900 SERIES DRAWINGS.
10 WATER COOLER WITH BOTTLE FILLER. SEE PLUMBING DRAWINGS.
11 2" X 4 1/2" INTERIOR ALUMINUM STOREFRONT ASSEMBLY. SEE A500 DRAWINGS FOR FRAME ELEVATIONS.
12 PROVIDE CLOSURE BETWEEN WALL AND EXISTING CURTAINWALL MULLION. SEE DETAIL 8/A430.
13 NEW SLAB ON GRADE TO MATCH FINISH FLOOR LEVEL OF ADJACENT. SEE STRUCTURAL DRAWINGS.
14 PROVIDE FROSTED PRIVACY FILM ON INSIDE FACE OF GLAZING.
15 CYCLORAMA WALL SYSTEM WITH 18" RADIUS COVE BASE AND 24" RADIUS CORNERS. GYPSUM WALLBOARD TO RECIEVE LEVEL 5 FINISH.
16 EXISTING KILN TO BE RELOCATED TO THIS ROOM. SEE MEP FOR MORE DETAILS.
17 NOT USED.
18 INSTALL SALVAGED AED CABINET IN LOCATION SHOWN.
19 INSTALL SALVAGED ALLERGY EMERGENCY CABINET IN LOCATION SHOWN.
20 EXTEND EXISTING WALL CONSTRUCTION TO DECK.
21 ALIGN DOOR/FRAME WITH BLOCK COURSING.
22 MILLWORK RECEPTION DESK. SEE A600 SERIES DRAWINGS.
23 VERTICAL UNIT VENTILATOR. SEE MECHANICAL DRAWINGS.
24 CONCRETE RISERS OVER STRUCTURAL FOAM FILL.
25 PATCH FLUTED MASONRY WALL WITH SALVAGED FLUTED BLOCK.
26 NOT USED.
27 FINISH FLOOR OF NEW COOLER/FREEZER TO ALIGN WITH EXISTING FINISH FLOOR LEVEL. COORDINATE DEPRESSED SLAB WITH STRUCTURAL AND FOOD SERVICE DRAWINGS.
28 NOT USED.
29 CONCRETE STAIR POURED OVER EXISTING CONCRETE RISERS.
30 CENTER NEW OPENING BETWEEN EXISTING COLUMNS. ALIGN FRAME TO MORTAR JOINT OF EXISTING BLOCK COURSING.
31 SCULLERY SINK. SEE PLUMBING DRAWINGS.
32 ROOF LEADER TO REMAIN. PAINT TO MATCH STRUCTURE WHERE EXPOSED. SEE A800 DRAWINGS FOR COLOR.
33 WALL LOCATION DETERMINED BY EXISTING STRUCTURE/FLOOR. SEE WALL SECTIONS FOR MORE INFORMATION.
34 END OF EXISTING TONGUE AND GROOVE WOOD DECK SUPPORTED BY NEW METAL STUD WALL.
36 REPLACE EXISTING SECTION OF TONGUE AND GROOVE. DECK BEARS FROM EXISTING ANGLE AT STAIR TOWER TO NEW METAL STUD WALL. USE SALVAGED TONGUE AND GROOVE DECK FOR INFILL.
37 SOLID SURFACE WALL CAP. SEE SECTIONS FOR DETAILS.
38 NEW FLOOR FRAMING WITH 2 LAYERS TONGUE AND GROOVE PLYWOOD DECKING. SEE SECTION AND STRUCTURAL DRAWINGS FOR MORE INFORMATION.
39 PROVIDE FLOOR TO CEILING BRAKE METAL FILLER BETWEEN MECHANICAL UNIT AND ADJACENT WALL. COLOR TO MATCH MECHANICAL UNIT.
40 PAINT EXPOSED PLYWOOD CAP COLOR (P6). SEE 17/A401.

LOWER LEVEL & MAIN LEVEL FLOOR PLAN LEGEND

▩	LOWER LEVEL ELEVATION : ± 0' - 0"
▨	LOWER LEVEL INFILL ELEVATION : ± 0' - 0"
☰	GYM LEVEL ELEVATION : +2' - 11"
☐	MAIN LEVEL ELEVATION : +5' - 0"
⬚	MAIN FLOOR INFILL ELEVATION : +5' - 0"
🟦	SALVAGED CASEWORK / EQUIPMENT
- - -	T&G WOOD DECK ABOVE
— — —	EXPOSED STRUCTURAL STEEL ABOVE TO REMAIN



KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

BCSC
TOGETHER WE LEARN

CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.

On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

2 ADDENDUM #2 04-02-2026

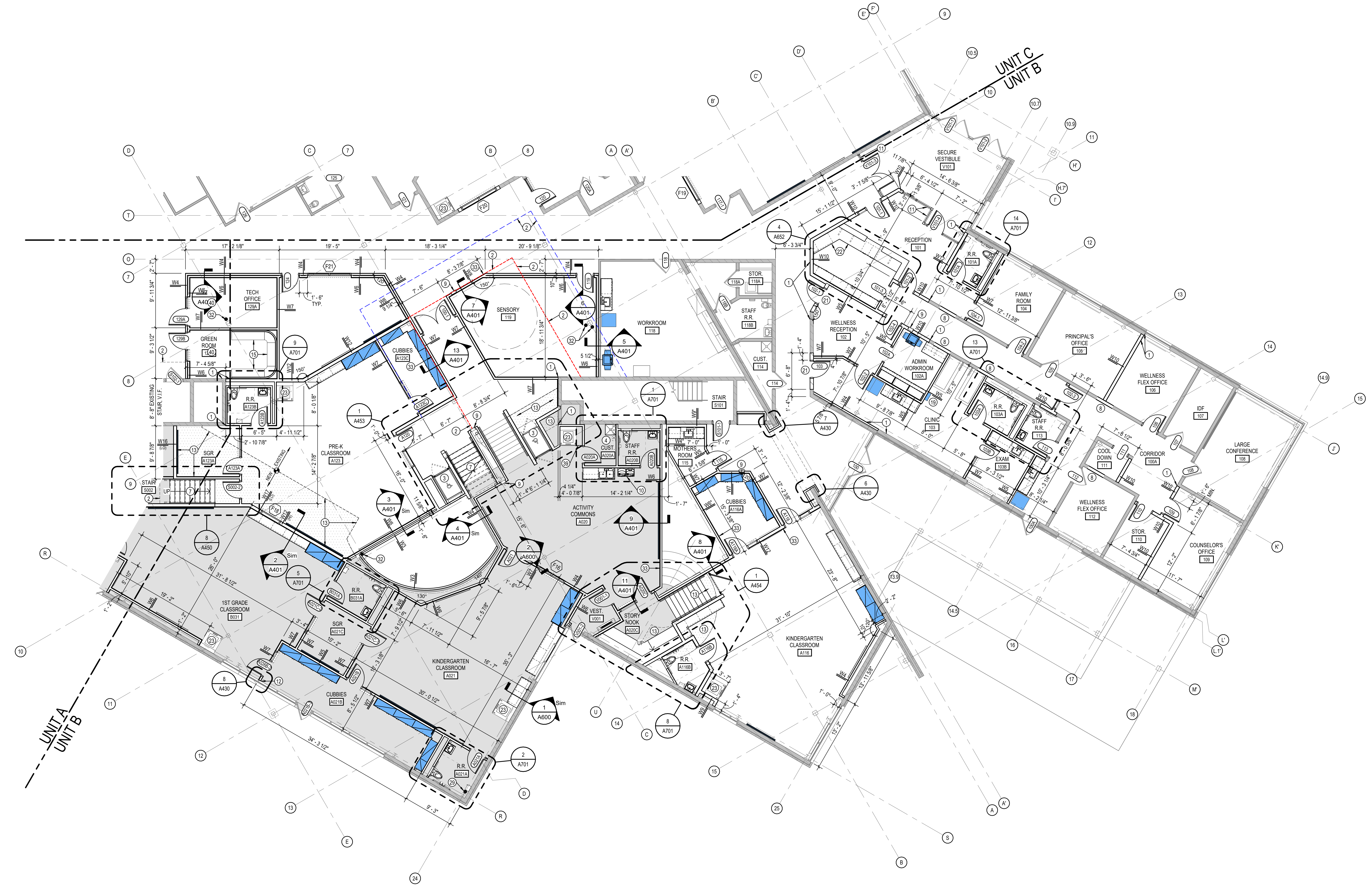
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	JSW	AEH

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT A

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A201
2

PROJECT NUMBER
2024029



1 A202 LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT B

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

GENERAL NOTES

SEE SHEETS A010 AND A011 FOR MORE INFORMATION.

PLAN NOTES

1 ALIGN FINISH FACE OF WALL WITH FINISH FACE OF EXISTING.
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9 FIRE EXTINGUISHER / CABINET. SEE LIFE SAFETY PLANS AND A900 SERIES DRAWINGS.
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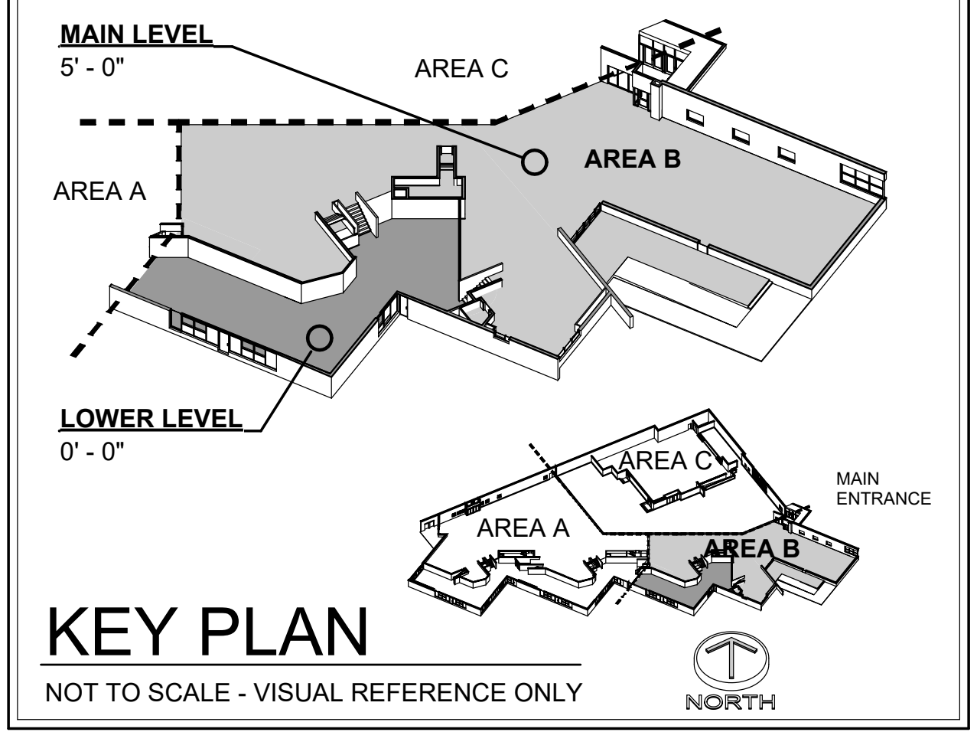

KEY PLAN

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TOGETHER WE LEARN

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317.848.7800 | csoinc.net

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2	ADDENDUM #2	04-02-2026

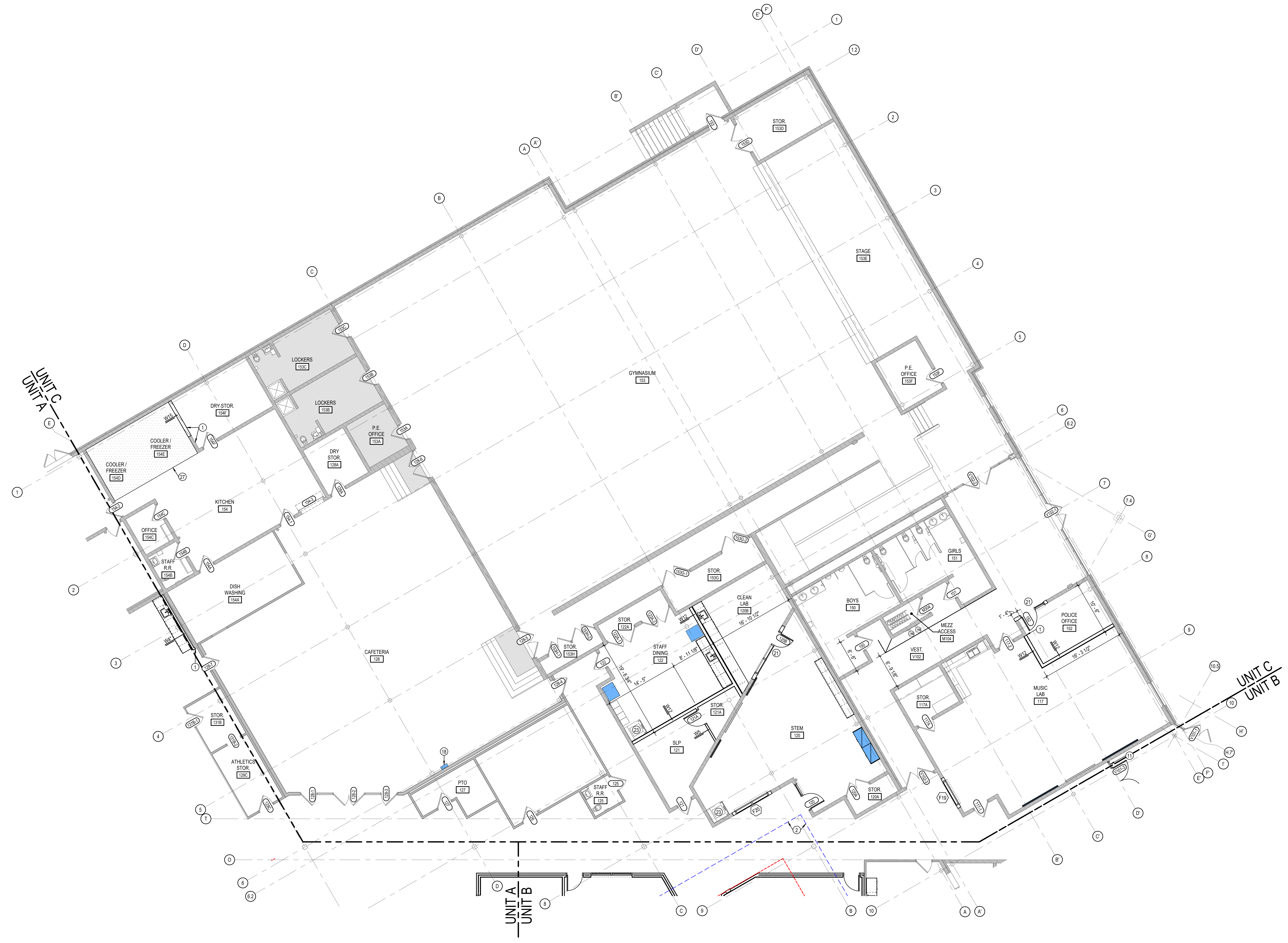
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	JSW	AEH

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT B

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A202
2

PROJECT NUMBER
2024029



LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT C

1
A203
SCALE: 1/8" = 1'-0"

NORTH

GENERAL NOTES

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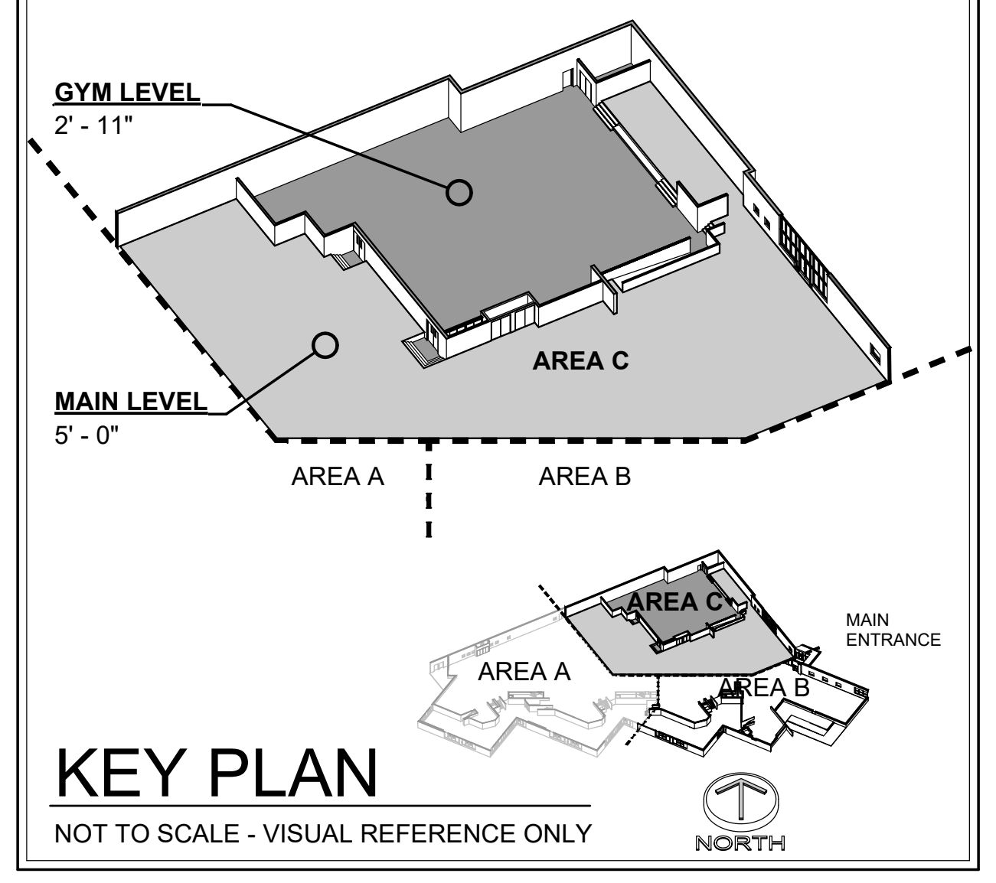
13 NEW SLAB ON GRADE TO MATCH FINISH FLOOR LEVEL OF ADJACENT. SEE STRUCTURAL DRAWINGS.
14 PROVIDE FROSTED PRIVACY FILM ON INSIDE FACE OF GLAZING.
15 CYCLORAMA WALL SYSTEM WITH 18" RADIUS COVE BASE AND 24" RADIUS CORNERS. GYPSUM WALLBOARD TO RECIEVE LEVEL 5 FINISH.
16 EXISTING KILN TO BE RELOCATED TO THIS ROOM. SEE MEP FOR MORE DETAILS.
17 NOT USED.
18 INSTALL SALVAGED AED CABINET IN LOCATION SHOWN.
19 INSTALL SALVAGED ALLERGY EMERGENCY CABINET IN LOCATION SHOWN.
20 EXTEND EXISTING WALL CONSTRUCTION TO DECK.
21 ALIGN DOOR/FRAME WITH BLOCK COURSING.
22 MILLWORK RECEPTION DESK. SEE A600 SERIES DRAWINGS.
23 VERTICAL UNIT VENTILATOR. SEE MECHANICAL DRAWINGS.
24 CONCRETE RISERS OVER STRUCTURAL FOAM FILL.
25 PATCH FLUTED MASONRY WALL WITH SALVAGED FLUTED BLOCK.
26 NOT USED.
27 FINISH FLOOR OF NEW COOLER/FREEZER TO ALIGN WITH EXISTING FINISH FLOOR LEVEL. COORDINATE DEPRESSED SLAB WITH STRUCTURAL AND FOOD SERVICE DRAWINGS.
28 NOT USED.
29 CONCRETE STAIR POURED OVER EXISTING CONCRETE RISERS.
30 CENTER NEW OPENING BETWEEN EXISTING COLUMNS. ALIGN FRAME TO MORTAR JOINT OF EXISTING BLOCK COURSING.
31 SCULLERY SINK. SEE PLUMBING DRAWINGS.
32 ROOF LEADER TO REMAIN. PAINT TO MATCH STRUCTURE WHERE EXPOSED. SEE A800 DRAWINGS FOR COLOR.
33 WALL LOCATION DETERMINED BY EXISTING STRUCTURE/FLOOR. SEE WALL SECTIONS FOR MORE INFORMATION.
34 END OF EXISTING TONGUE AND GROOVE WOOD DECK SUPPORTED BY NEW METAL STUD WALL.
36 REPLACE EXISTING SECTION OF TONGUE AND GROOVE. DECK BEARS FROM EXISTING ANGLE AT STAIR TOWER TO NEW METAL STUD WALL. USE SALVAGED TONGUE AND GROOVE DECK FOR INFILL.
37 SOLID SURFACE WALL CAP. SEE SECTIONS FOR DETAILS.
38 NEW FLOOR FRAMING WITH 2 LAYERS TONGUE AND GROOVE PLYWOOD DECKING. SEE SECTION AND STRUCTURAL DRAWINGS FOR MORE INFORMATION.
39 PROVIDE FLOOR TO CEILING BRAKE METAL FILLER BETWEEN MECHANICAL UNIT AND ADJACENT WALL. COLOR TO MATCH MECHANICAL UNIT.
40 PAINT EXPOSED PLYWOOD CAP COLOR (P6). SEE 17/A401.

LOWER LEVEL & MAIN LEVEL FLOOR PLAN LEGEND

■	LOWER LEVEL ELEVATION : ± 0' - 0"
▨	LOWER LEVEL INFILL ELEVATION : ± 0' - 0"
▤	GYM LEVEL ELEVATION : +2' - 11"
□	MAIN LEVEL ELEVATION : +5' - 0"
▨	MAIN FLOOR INFILL ELEVATION : +5' - 0"
🟦	SALVAGED CASEWORK / EQUIPMENT
- - - -	T&G WOOD DECK ABOVE
— — —	EXPOSED STRUCTURAL STEEL ABOVE TO REMAIN



KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

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PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

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On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

REVISIONS:

2 ADDENDUM #2 04-02-2026

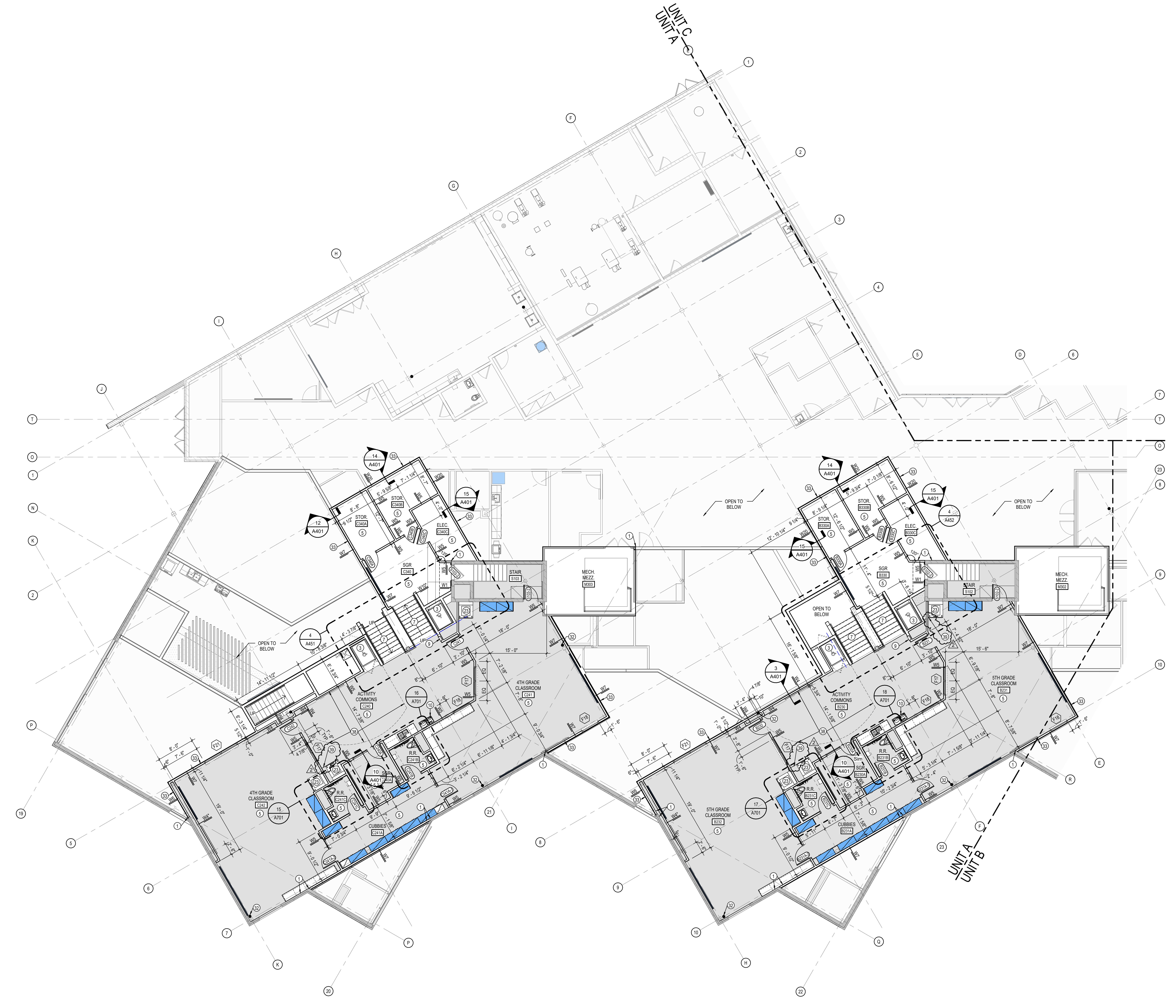
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	JSW	AEH

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - UNIT C

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A203
2

PROJECT NUMBER
2024029



1 A211 UPPER LEVEL 1 &
UPPER LEVEL 2 FLOOR PLAN - UNIT A
SCALE: 1/8" = 1'-0"

GENERAL NOTES

SEE SHEETS A010 AND A011 FOR MORE INFORMATION.

PLAN NOTES

1 ALIGN FINISH FACE OF WALL WITH FINISH FACE OF EXISTING.
2 LINE OF FLOOR LEVEL / STRUCTURE / MEZZANINE / BULKHEAD ABOVE.
3 ENCLOSED VERTICAL PLATFORM WHEELCHAIR LIFT. SEE A900 EQUIPMENT DRAWINGS FOR MORE INFORMATION.
4 MOP SINK. SEE 25/A701 AND PLUMBING DRAWINGS.
5 2 1/2" ACOUSTICAL FLOOR SYSTEM. (3/4" SOUND CONTROL MAT AND 1 3/4" GYPCRETE ON EXISTING TONGUE AND GROOVE WOOD DECKING.)
6 ANODIZED ALUMINUM HANDRAIL 2'-10" TO CENTERLINE OF RAIL, TYPICAL. RETURN ENDS OF HANDRAIL TO WALL, TYPICAL.
7 CONCRETE FILLED METAL PAN STAIRS. SEE A450 SERIES DRAWINGS FOR DETAILS.
8 PATCH AND REPAIR WALL AS REQUIRED BY DEMOLITION OF ADJACENT / PERPENDICULAR WALL OR DOOR / BORROWED LITE. CONSTRUCTION TO MATCH ADJACENT WALL CONSTRUCTION. SEE A800 DRAWINGS FOR FINISH.
9 FIRE EXTINGUISHER / CABINET. SEE LIFE SAFETY PLANS AND A900 SERIES DRAWINGS.
10 WATER COOLER WITH BOTTLE FILLER. SEE PLUMBING DRAWINGS.
11 2" X 4 1/2" INTERIOR ALUMINUM STOREFRONT ASSEMBLY. SEE A500 DRAWINGS FOR FRAME ELEVATIONS.
12 PROVIDE CLOSURE BETWEEN WALL AND EXISTING CURTAINWALL MULLION. SEE DETAIL 8/A430.
13 NEW SLAB ON GRADE TO MATCH FINISH FLOOR LEVEL OF ADJACENT. SEE STRUCTURAL DRAWINGS.
14 PROVIDE FROSTED PRIVACY FILM ON INSIDE FACE OF GLAZING.
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16 EXISTING KILN TO BE RELOCATED TO THIS ROOM. SEE MEP FOR MORE DETAILS.
17 NOT USED.
18 INSTALL SALVAGED AED CABINET IN LOCATION SHOWN.
19 INSTALL SALVAGED ALLERGY EMERGENCY CABINET IN LOCATION SHOWN.
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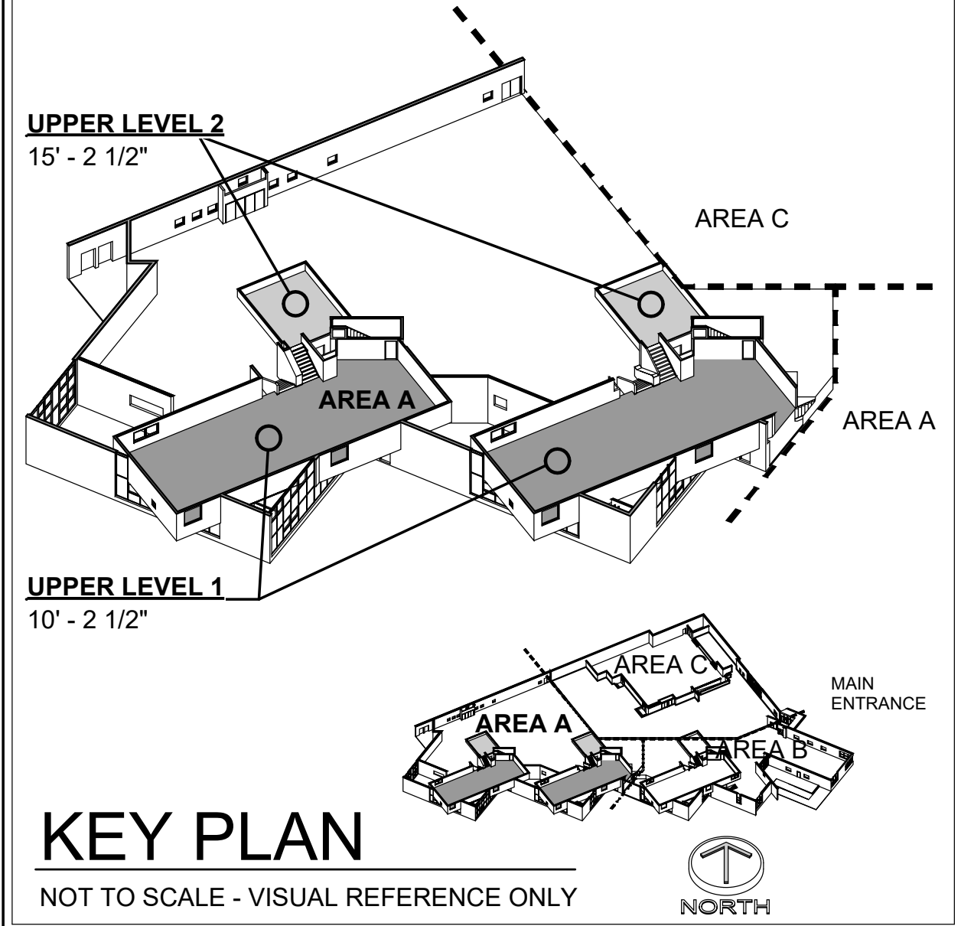
40 PAINT EXPOSED PLYWOOD CAP COLOR (P6). SEE 17/A401.

UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN LEGEND

▨	UPPER LEVEL 1 ELEVATION : +10' - 2 1/2"
☐	UPPER LEVEL 2 ELEVATION : +15' - 2 1/2"
🟦	SALVAGED CASEWORK / EQUIPMENT



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RENOVATIONS TO
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REVISIONS:

2 ADDENDUM #2 04-02-2026

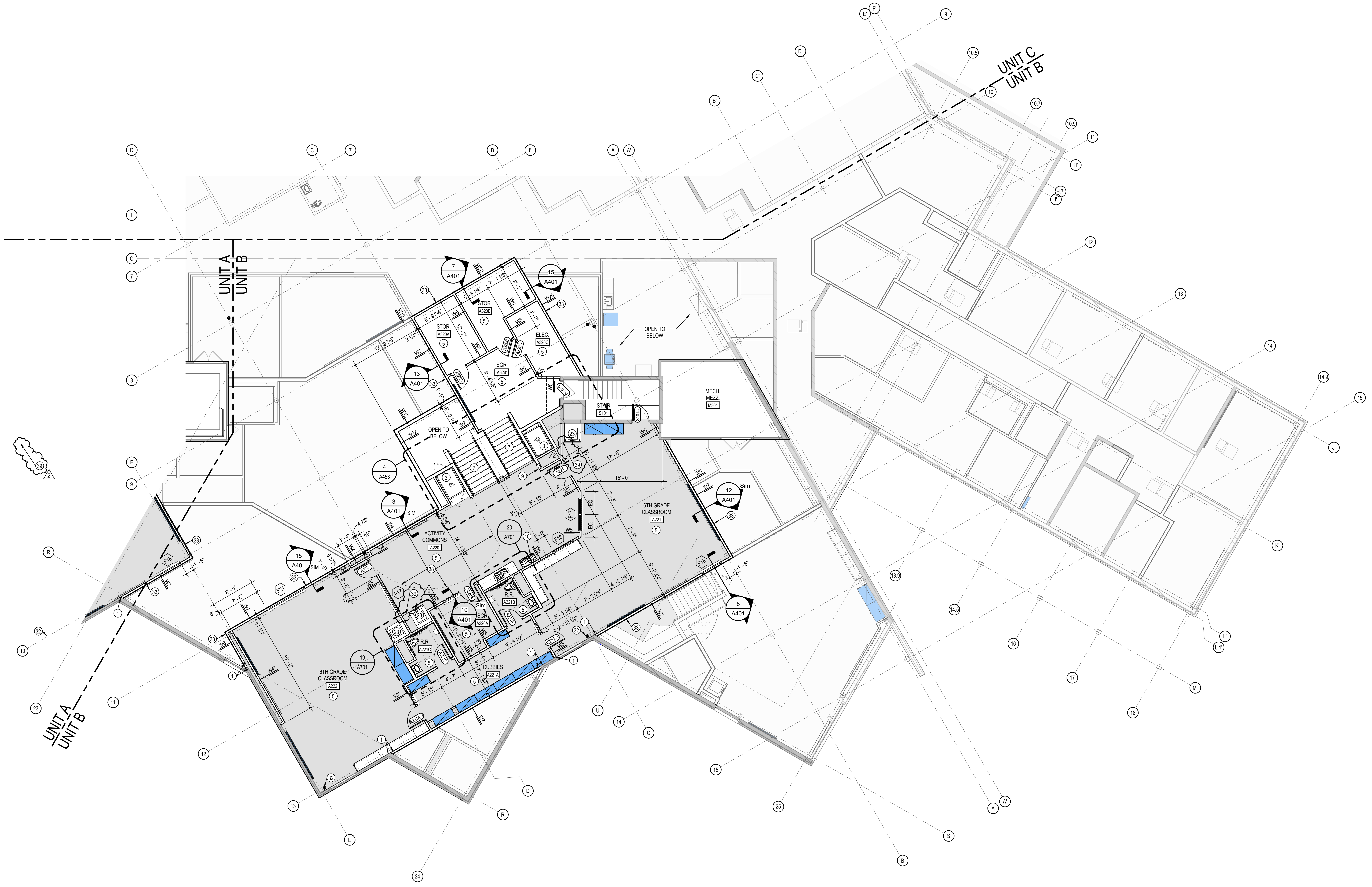
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	JSW	AEH

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - UNIT A

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A211

PROJECT NUMBER
2024029



UPPER LEVEL 1 &
UPPER LEVEL 2 FLOOR PLAN - UNIT B

1
A212
SCALE: 1/8" = 1'-0"

NORTH

GENERAL NOTES

SEE SHEETS A010 AND A011 FOR MORE INFORMATION.

(#) PLAN NOTES

1 ALIGN FINISH FACE OF WALL WITH FINISH FACE OF EXISTING.
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▨	UPPER LEVEL 1 ELEVATION : +10' - 2 1/2"
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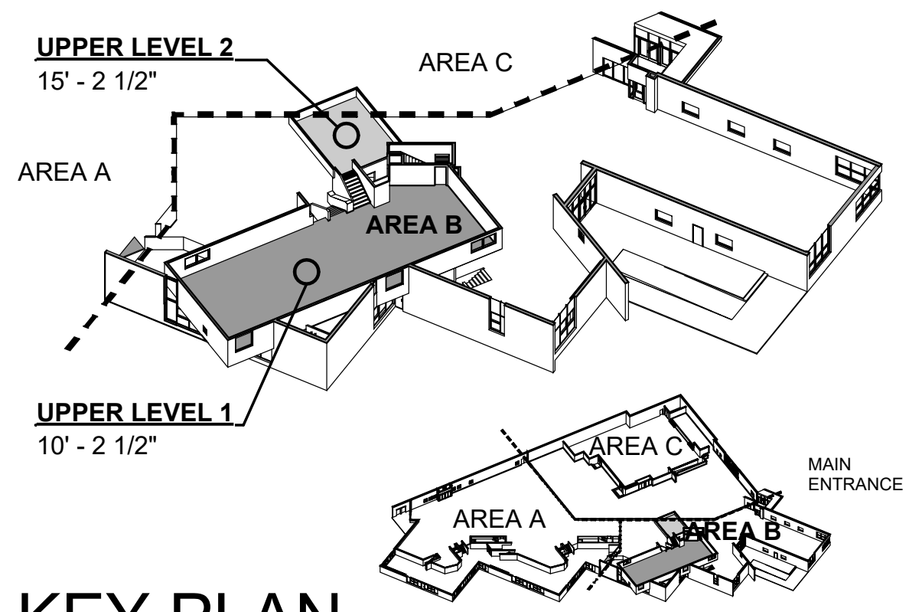
🟦	SALVAGED CASEWORK / EQUIPMENT



KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

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PROJECT:
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12150 E STATE RD 58, COLUMBUS, IN 47201

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(#) REVISIONS:

2 ADDENDUM #2 04-02-2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AEH	JSW

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - UNIT B

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A212

PROJECT NUMBER
2024029

DOOR AND FRAME SCHEDULE - MAIN LEVEL

DOOR								FRAME							UL RATING	STC RATING	REMARKS
	SIZE											DETAIL					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLASS	MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB	SILL			
155A	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
156A	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
157-1	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
157-2	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
A116	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
A116A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
A116B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A120	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
A123A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
A123B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A123C	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
B130	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
B130A-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
B130A-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
B130B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C140	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C141	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H2	J2	S1	-	-	-
C141A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C141B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C142A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C142B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
M304	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
S002-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
S004-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
S006	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H2	J2	S1	-	-	-
S101-1	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H7 SIM.	J6 SIM.	S1 SIM.	-	-	2
S102-1	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
S103-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H7 SIM.	J6 SIM.	S1 SIM.	-	-	2
V101-1	PAIR 3' - 0"	7' - 4 7/8"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V101-2	PAIR 3' - 0"	7' - 4 7/8"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V101-3	PAIR 3' - 0"	7' - 0"	1 3/4"	AL	AN	D4	B	AL	AN	F8	B	H5, H6	J6	S2	-	-	-
V101-4	SGL 3' - 0"	7' - 0"	1 3/4"	AL	AN	D4	B	AL	AN	F9	B	H5, H6	J6	S2	-	-	-
V102-1	PAIR 2' - 10 7/8"	6' - 10 7/8"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V102-2	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	-	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V102-3	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	6
V104-1	SGL 2' - 11"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V104-2	SGL 2' - 11"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V104-3	PAIR 3' - 0 1/2"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
V104-4	PAIR 3' - 0 1/2"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6

DOOR AND FRAME SCHEDULE - UPPER LEVEL 1

DOOR								FRAME							UL RATING	STC RATING	REMARKS
	SIZE											DETAIL					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLASS	MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB	SILL			
A220A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
A221	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	A	H1	J1	S1	-	-	-
A221A-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
A221A-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
A221B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A221C	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A222	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
B230A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
B231	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
B231A-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
B231A-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
B231B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
B231C	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
B232	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
C240A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H1, H3	J1, J3	S1	-	-	-
C241	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
C241A-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	-	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
C241A-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
C241B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C241C	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C242	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
S101-2	SGL 3' - 0"	7' - 2"	1 3/4"	HM	PT	D1	-	ETR	PT	ETR	-	H7 SIM.	J6 SIM.	S1 SIM.	45M		3
S102-2	SGL 3' - 0"	7' - 2"	1 3/4"	HM	PT	D1	-	ETR	PT	ETR	-	H7 SIM.	J6 SIM.	S1 SIM.	45M		3
S103-2	SGL 3' - 0"	7' - 2"	1 3/4"	HM	PT	D1	-	ETR	PT	ETR	-	H7 SIM.	J6 SIM.	S1 SIM.	45M		3

DOOR AND FRAME SCHEDULE - UPPER LEVEL 2

DOOR								FRAME							UL RATING	STC RATING	REMARKS
	SIZE											DETAIL					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLASS	MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB	SILL			
A320A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
A320B	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
A320C	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
B330A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
B330B	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
B330C	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
C340A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
C340B	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
C340C	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
S101-3	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
S102-3	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
S103-3	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-

*DOORS WITH GRAYED OUT SCHEDULE FIELDS TO RECEIVE NO NEW ARCHITECTURAL WORK UNLESS NOTED OTHERWISE.

DOOR AND FRAME SCHEDULE - LOWER LEVEL

DOOR								FRAME							UL RATING	STC RATING	REMARKS
	SIZE											DETAIL					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLASS	MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB	SILL			
128-5	PAIR 3' - 0"	8' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
128-6	PAIR 3' - 0"	8' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
153	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	6
153A	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
153B	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
153C	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
153D	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
153G-1	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
153G-2	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
153H-1	PAIR 2' - 6"	8' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
153H-2	PAIR 2' - 6"	8' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
A020A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
A020B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A020C	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
A021	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
A021A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
A021B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
A021B-3	SGL 2' - 10 1/2"	7' - 3 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
A021C-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
A021C-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
A026B-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
B030A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
B031	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
B031A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
B032	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
B032A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
B032B-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
B032B-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
B032B-3	SGL 2' - 10 1/2"	7' - 3 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
B032C-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
B032C-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
C040A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C041	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
C041A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C042	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C042A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
C042B-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	A	HM	PT	F5	A	H2	J2	S1	-	-	-
C042B-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C042B-3	SGL 2' - 10 1/2"	7' - 5 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
C042C-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F7	A	H2, H4	J2, J4	S1	-	-	-
C042C-2	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	H2, H4	J2, J4	S1	-	-	-
C043A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
S002-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
S004-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H1	J1	S1	-	-	-
V001-1	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	H2	J2	S1	-	-	-
V001-2	SGL 2' - 4"	7' - 3 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
V002-1	SGL 3' - 0"	7' - 4"	1 3/4"	AL	AN	D4	A	AL	AN	F13	A	H5, H6	J5, 3/A430	S2	-	-	-
V002-2	SGL 2' - 10 1/2"	7' - 1 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
V003-1	SGL 3' - 0"	7' - 4"	1 3/4"	AL	AN	D4	A	AL	AN	F15	A	H5, H6	J5, 5/A430	S2	-	-	-
V003-2	SGL 2' - 10 3/4"	7' - 3 1/2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1

DOOR AND FRAME SCHEDULE - MAIN LEVEL

DOOR								FRAME							UL RATING	STC RATING	REMARKS
	SIZE											DETAIL					
MARK	WIDTH	HEIGHT	THICKNESS	MATERIAL	FINISH	ELEVATION	GLASS	MATERIAL	FINISH	ELEVATION	GLASS	HEAD	JAMB	SILL			
	SGL 3' - 0"	6' - 8 1/2"	1 3/4"	HM	PT	D2	A	HM	PT	F24	-	H11, 3 / A455	J10	3 / A455	-	-	5
	SGL 3' - 0"	6' - 8 1/2"	1 3/4"	HM	PT	D2	A	HM	PT	F24	-	H11, 3 / A455	J10	3 / A455	-	-	5
	SGL 3' - 0"	6' - 8 1/2"	1 3/4"	HM	PT	D2	A	HM	PT	F24	-	H12, 2 / A455	J11	2 / A455	-	-	5
100	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	6
100-1	PAIR 3' - 3"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F2	-	H2	J2	S1	20M	-	-
100-2	PAIR 3' - 3"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F2	-	H2	J2	S1	-	-	-
100-3	PAIR 3' - 3"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F2	-	H2	J2	S1	20M	-	-
100A	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	1
101-1	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D3	A	HM	PT	F3	A	H1	J1	S1	20M	-	-
101-2	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1	J1	S1	-	-	-
101-3	CASED 3' - 0"	7' - 0"	1 3/4"	-	-	-	-	HM	PT	F1	-	H1	J1	S1	-	-	-
101A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H2	J2	S1	-	-	-
102-1	SGL 3' - 0"	6' - 10"	1 3/4"	HM	PT	D3	A	HM	PT	F1	-	H7	J6	S1	20M	-	4, 10/A601
102-2	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D3	A	HM	PT	F3	A	H2, H4	J2, J4	S1	-	-	-
102-3	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D3	A	HM	PT	F3	A	H1	J1	S1	-	-	-
102-4	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1	J1	S1	-	-	-
102A	CASED 3' - 0"	7' - 0"	1 3/4"	-	PT	-	A	HM	PT	F1	-	H1	J1	S1	-	-	-
103	SGL 3' - 0"	6' - 10"	1 3/4"	HM	PT	D3	A	HM	PT	F1	-	H7	J6	S1	20M	-	4, 7/A601
103A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H2	J2	S1	-	△2	-
103B	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F3	A	H2, H4	J2, J4	S1	-	-	-
104-1	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H2	J2	S1	-	-	-
104-2	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1 SIM.	J2 SIM.	S1 SIM.	-	-	-
105	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
106	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D5	A	HM	PT	F1	-	H1 SIM.	J1 SIM.	S1 SIM.	-	-	-
107	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
108	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
109	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1	J1	S1	-	-	-
110	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
111	CASED 3' - 0"	7' - 0"	1 3/4"	-	-	-	-	HM	PT	F1	-	H1 SIM.	J1 SIM.	S1 SIM.	-	-	-
112	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
113	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1 SIM.	J1 SIM.	S1 SIM.	-	-	-
114	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
115	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
117-1	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
117-2	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
117A	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
118	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
118A	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
118B	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
119	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D2	A	HM	PT	F1	-	6 / A401	J9	S1	20M	-	-
120	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D-	A	HM	PT	F6	A	H9 SIM.	J6 SIM.	S1 SIM.	45M	-	2
120A	PAIR 2' - 6"	7' - 10"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	△2	-
120B	SGL 2' - 8"	6' - 10"	1 3/4"	HM	PT	D-	A	HM	PT	F-	A	H8, H10	J6, J7	S1, S6	-	-	4, 6/A601
121	3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
121A	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1	J1	S1	-	-	-
122	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
122A-1	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
122A-2	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
124	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F1	-	6 / A401 SIM.	J9	S1	-	-	-
125	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
126	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
127	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
128-1	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	-
128-2	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	-
128-3	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	ETR	-	-	-
128-4	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
128-7	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
128A	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
129A	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	17 / A401 SIM.	J9	S1	-	-	-
129B	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D3	A	HM	PT	F5	A	17 / A401 SIM.	J9	S1	-	-	-
129C	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
129D	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1 SIM.	J1 SIM.	S1 SIM.	-	-	-
129E	SGL 3' - 0"	7' - 0"	1 3/4"	WD	-	D3	A	HM	PT	F5	A	H1, H3	J1, J3	S1	-	-	-
131A	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
131B-1	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
131B-2	CASED 3' - 0"	7' - 0"	1 3/4"	ETR	-	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
133	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D2	A	HM	PT	F1	-	H1	J1	S1	-	-	-
134	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D1	-	HM	PT	F1	-	H1 SIM.	J1 SIM.	S1 SIM.	-	-	-
135-1	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
135-2	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
135A-1	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
135A-2	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
136	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
137	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	20M	-	-
138	SGL 3' - 0"	7' - 0"	1 3/4"	WD	ST	D1	-	HM	PT	F1	-	H2	J2	S1	20M	-	-
139	SGL 3' - 0"	7' - 0"	1 3/4"	HM	PT	D2	A	HM	PT	F1	-	H1	J1	S1	-	△2	-
150	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
151	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
152	SGL 3' - 0"	6' - 10"	1 3/4"	HM	PT	D1	A	HM	PT	F4	A	H7, H9	J6, J7	S1, S6	-	-	4, 9/A601
153F	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	ETR	ETR	PT	ETR	ETR	ETR	ETR	ETR	-	-	-
154-1	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
154-2	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
154-3	OH 5' - 0"	3' - 6"	5/8"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	-
154A	SGL 3' - 0"	7' - 0"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
154B	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
154C	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
154F	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-
155-1	PAIR 3' - 0"	7' - 0"	1 3/4"	ETR	ETR	ETR	-	ETR	ETR	ETR	-	ETR	ETR	ETR	-	-	6
155-2	SGL 3' - 0"	7' - 2"	1 3/4"	ETR	PT	ETR	-	ETR	PT	ETR	-	ETR	ETR	ETR	-	-	-

GENERAL DOOR NOTES

A. THESE GENERAL NOTES APPLY TO THE DOOR SCHEDULE.
B. DOOR AND FRAME NUMBERS CORRESPOND TO RESPECTIVE ROOM NUMBER. IN ROOMS WITH MULTIPLE OPENINGS, A NUMERICAL SUFFIX HAS BEEN ADDED TO DOOR NUMBERS.
C. VERTICAL FRAMING MEMBERS AT ALL DOOR FRAMES SHALL EXTEND TO STRUCTURE ABOVE.
D. UNDERCUT ALL DOORS AS REQUIRED BY FINAL FINISH.
E. PROVIDE CONTINUOUS SEALANT BETWEEN HOLLOW METAL FRAME PERIMETERS AND SURROUNDING WALL CONSTRUCTION.
F. PROVIDE CONTINUOUS SEALANT BETWEEN INTERIOR AND EXTERIOR WINDOW, CURTAINWALL AND STOREFRONT FRAME PERIMETERS AND SURROUNDING CONSTRUCTION UNLESS NOTED OTHERWISE.
G. GROUT FULL HOLLOW METAL FRAMES IN MASONRY CONSTRUCTION.
H. SPOT GROUT HOLLOW METAL FRAMES IN GYPSUM WALLS.
I. WHERE A FIRE RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF THAT LABEL.
J. WHERE AN STC RATING IS INDICATED ON THE DOOR SCHEDULE, HARDWARE AND DOOR ASSEMBLY COMPONENTS SHALL MEET THE REQUIREMENTS OF THAT LABEL.
K. INSTALL DOOR GLASS USING WET GLAZING METHOD.
L. ALL LINTELS ABOVE EXTERIOR OPENINGS SHALL BE GALVANIZED.
M. REFER TO SHEETS AXXX & AXXX FOR ADDITIONAL DOOR, FRAME AND BORROWED LITE ELEVATIONS.
N. COORDINATE THROAT OPENINGS WITH WALL WIDTH FOR ALL WRAP AROUND FRAMES.
O. SCHEDULED HARDWARE FOR ALUMINUM DOORS SHALL BE PROVIDED BY HARDWARE SUPPLIER AND INSTALLED BY ALUMINUM SUPPLIER. ALUMINUM DOORS TO BE PREPARED BY ALUMINUM DOOR SUPPLIER IN ACCORDANCE WITH THE SCHEDULED HARDWARE.
P. ALL NEW HOLLOW METAL DOORS, FRAMES AND BORROWED LITE FRAMES TO BE PAINTED AS INDICATED ON THE A800 SERIES FINISH PLANS. SEE FINISH PLANS FOR WOOD DOOR FINISHES.
Q. PROVIDE SILENCERS ON ALL DOOR FRAMES.
R. SEE STRUCTURAL DRAWINGS FOR REQUIREMENTS FOR MASONRY AND STEEL LINTELS. PROVIDE STRUCTURAL STEEL LINTELS AT OPENINGS OPENINGS WHERE INDICATED ON THE STRUCTURAL STEEL DRAWINGS IN LIEU OF MASONRY LINTEL AS SHOWN IN THESE DETAILS.
S. VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD PRIOR TO FABRICATION OF DOORS AND FRAMES. BRING DISCREPANCIES TO THE ATTENTION OF THE ARCHITECT.

REMARKS

1. PAINT INTERIOR SIDE OF DOOR AND FRAME. REFER TO FINISH PLANS FOR COLOR.
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4. FIELD VERIFY MASONRY OPENING FOR FRAME HEIGHT.
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7. ASSEMBLY TO RECEIVE A UL RATING OF 45M

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A. 1/4" LAMINATED CLEAR GLASS.
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ABBREVIATIONS LEGEND

AL	=	ALUMINUM
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90M	=	90 MINUTE ASSEMBLY RATING
*	=	SEE REMARKS COLUMN FOR NOTES

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8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.
On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

△# REVISIONS:
2 ADDENDUM #2 04-02-2026

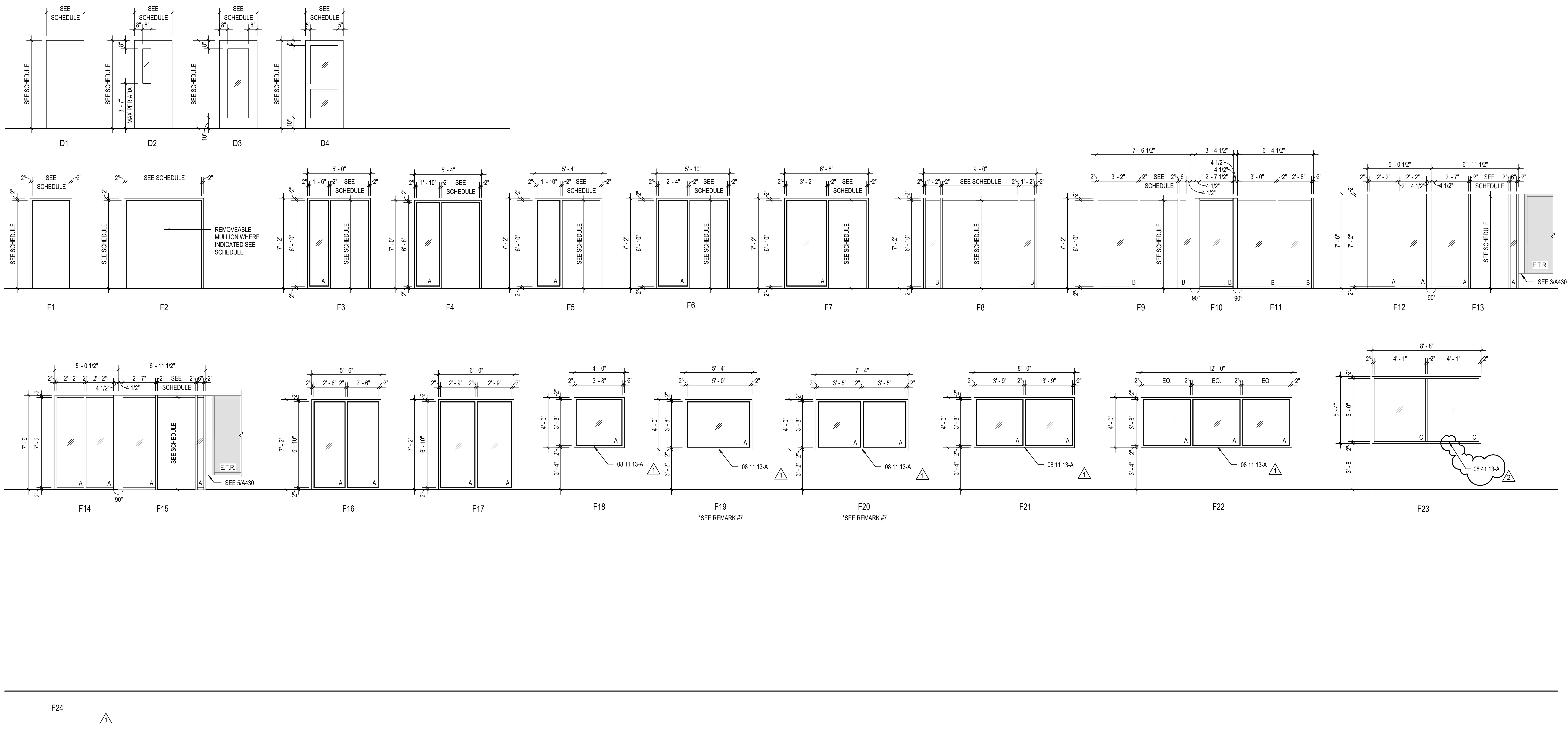
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AEH	JSW

DRAWING TITLE:
DOOR SCHEDULE

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A500

PROJECT NUMBER
2024029



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REVISIONS:

1	ADDENDUM #1	03-27-2026
2	ADDENDUM #2	04-02-2026

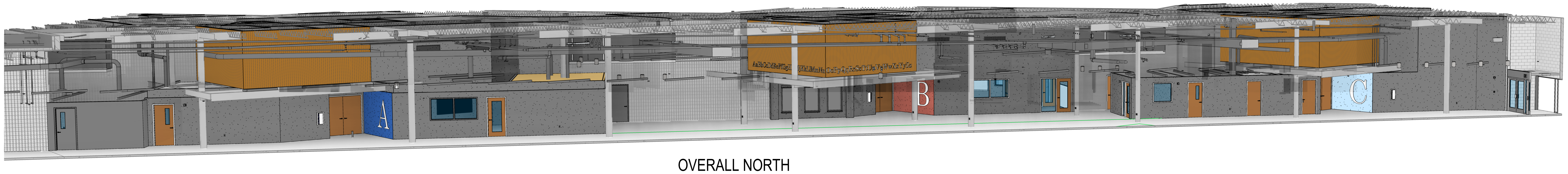
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AEH	JSW

DRAWING TITLE:
DOOR AND FRAME ELEVATIONS

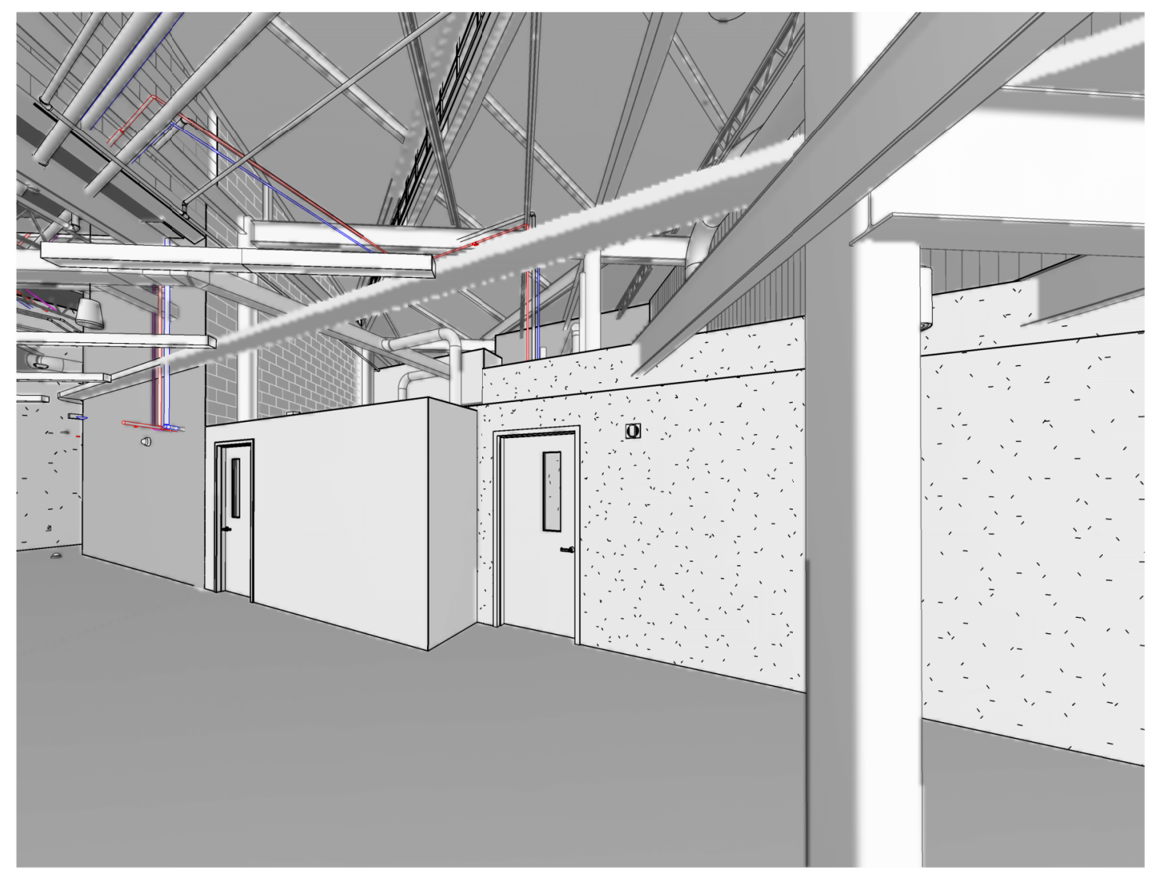
CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A501

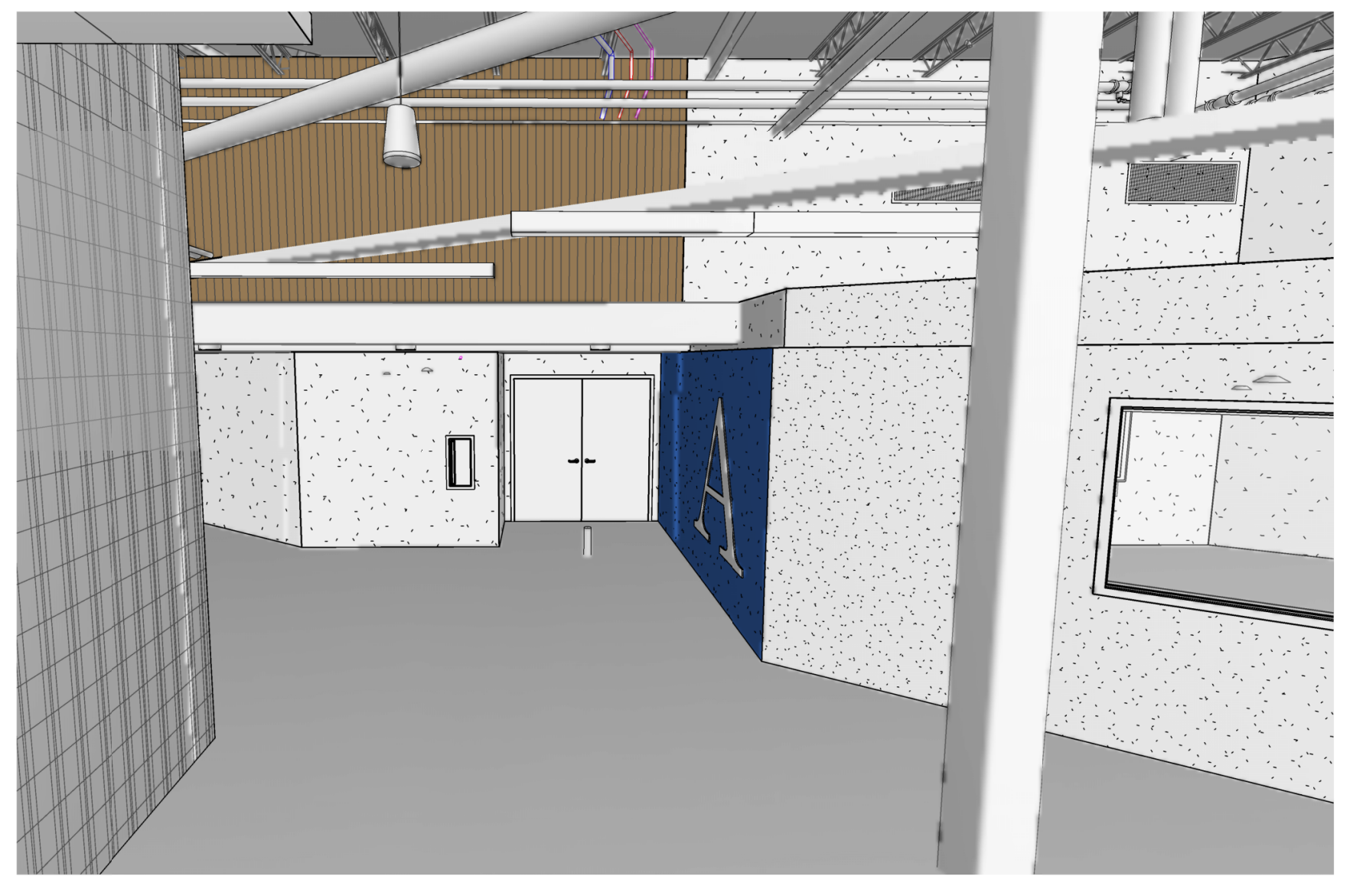
PROJECT NUMBER
2024029



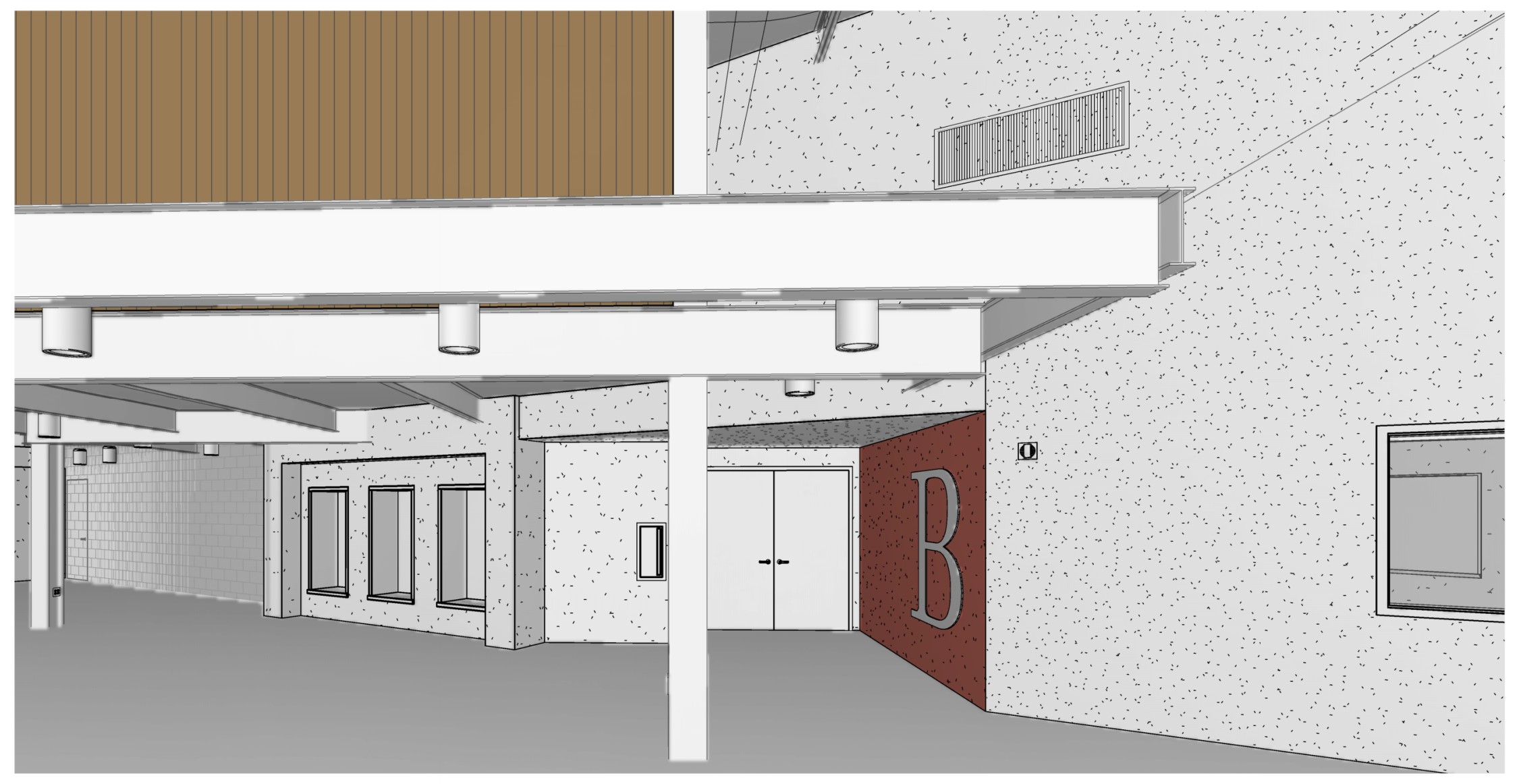
19 A601 OVERALL NORTH PERSPECTIVE VIEW MAIN CORRIDOR
SCALE:



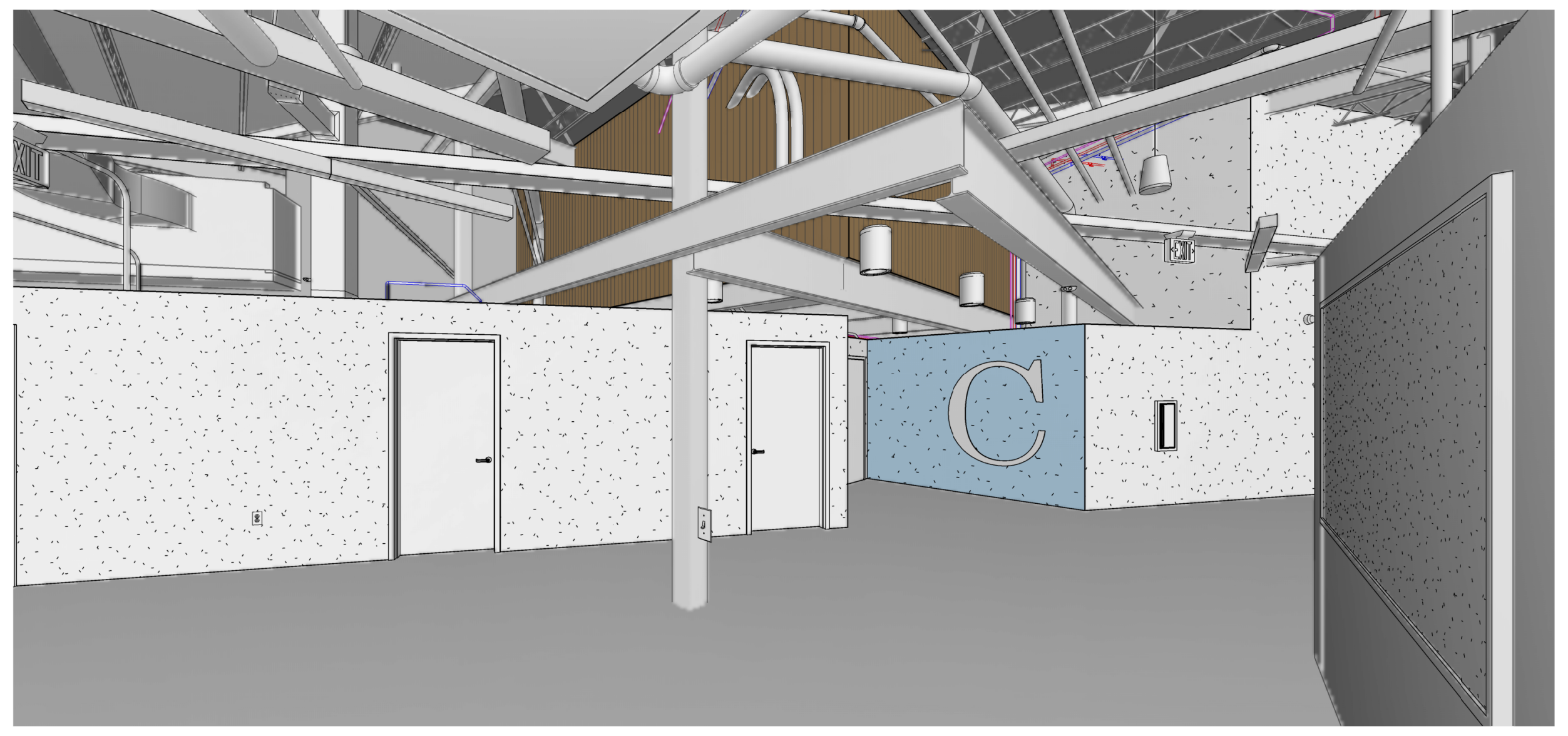
18 A601 PERSPECTIVE VIEW MAIN CORRIDOR
SCALE:



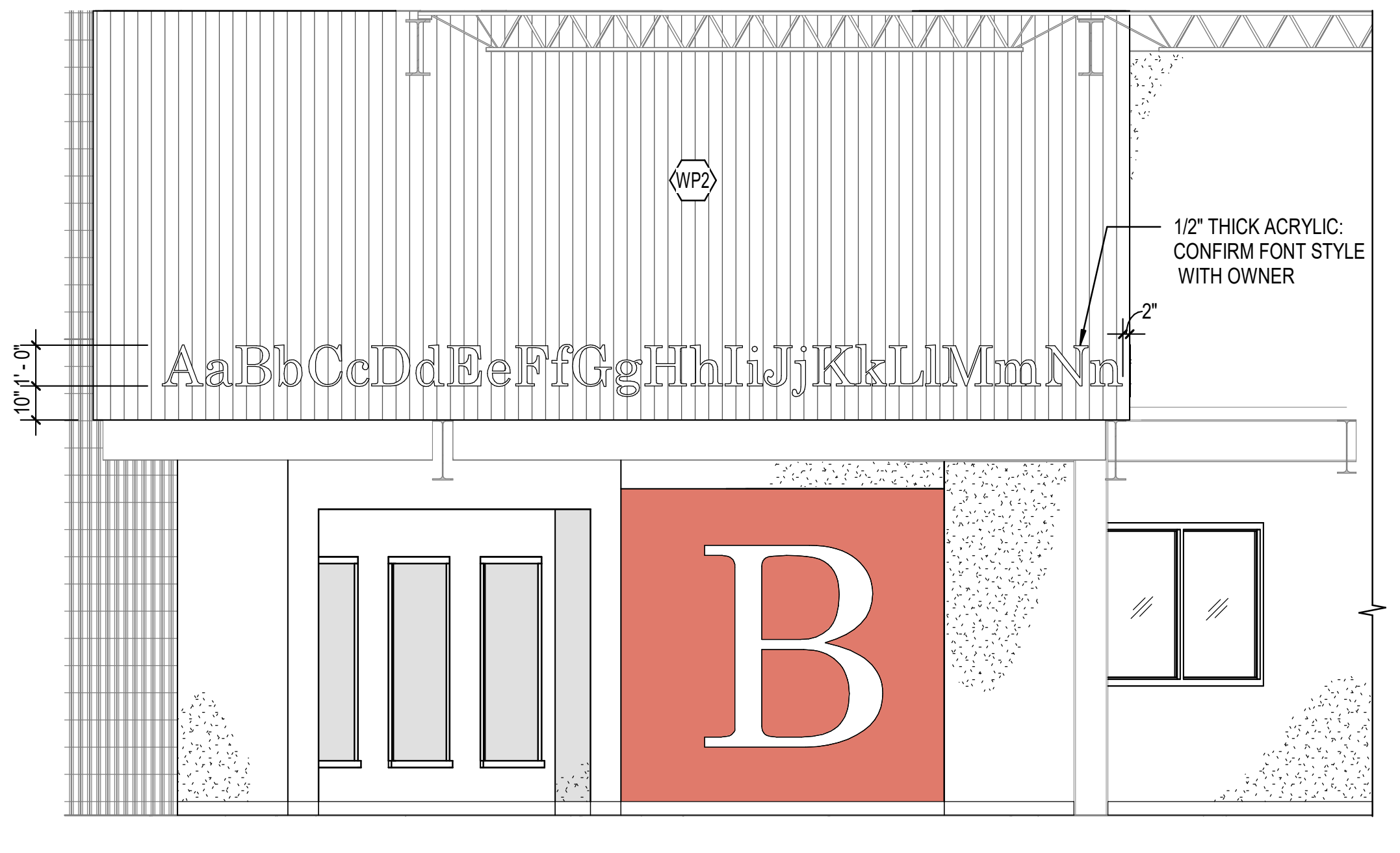
17 A601 PERSPECTIVE VIEW MAIN CORRIDOR
SCALE:



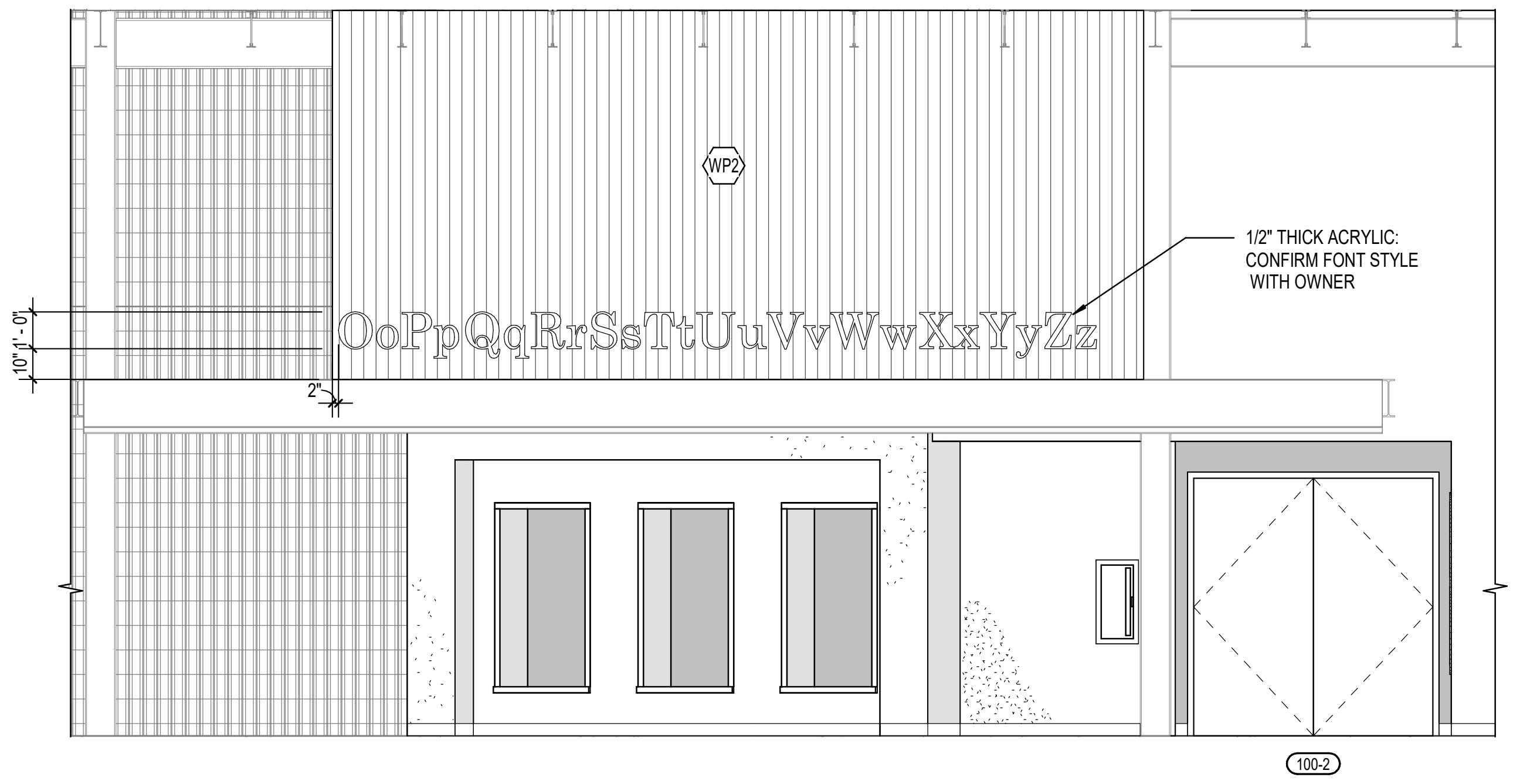
16 A601 PERSPECTIVE VIEW MAIN CORRIDOR
SCALE:



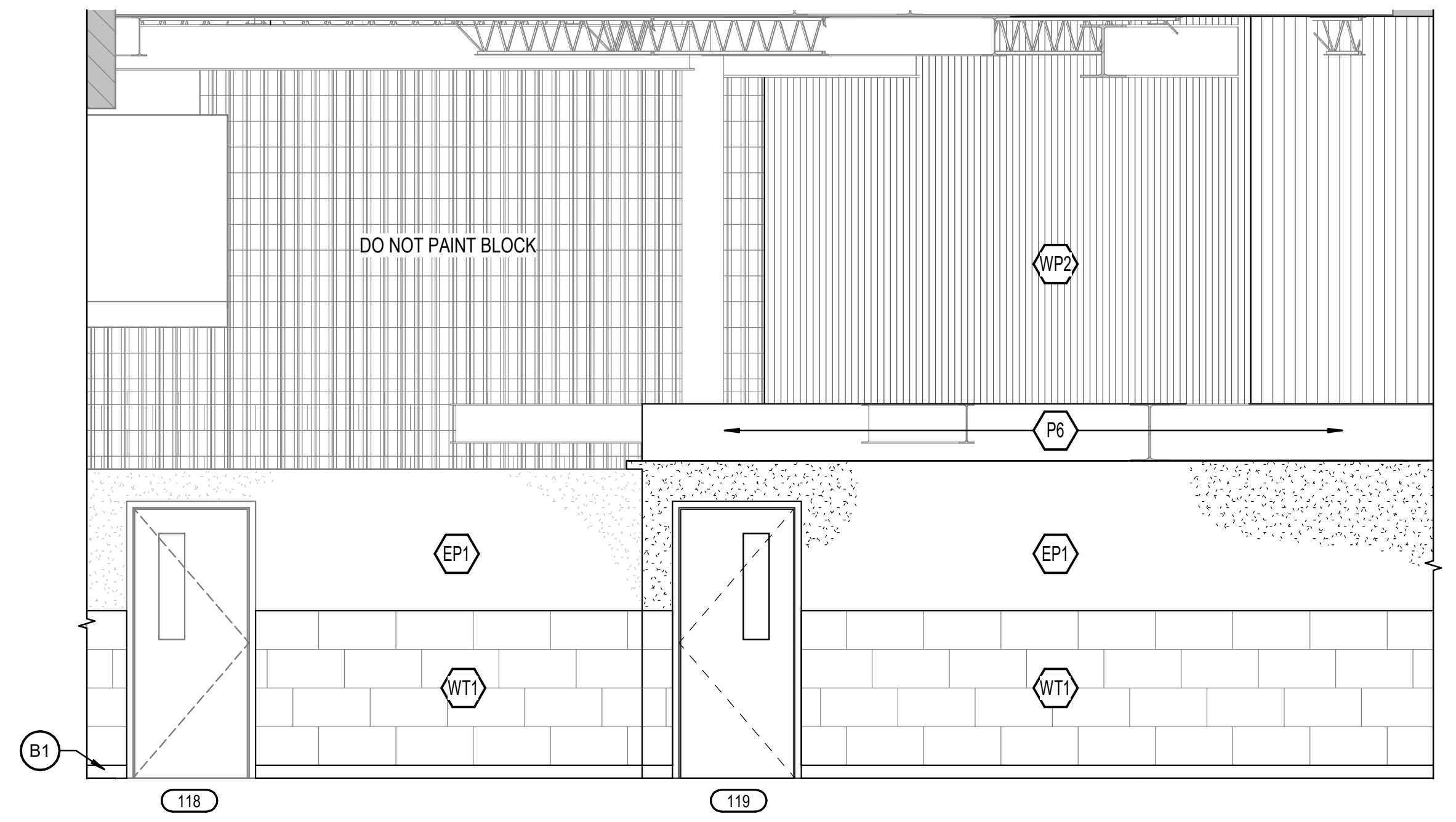
15 A601 PERSPECTIVE VIEW MAIN CORRIDOR
SCALE:


WP2
1/2" THICK ACRYLIC: CONFIRM FONT STYLE WITH OWNER
2"
10"
1' - 0"
AaBbCcDdEeFfGgHhIiJjKkLlMmNn
B

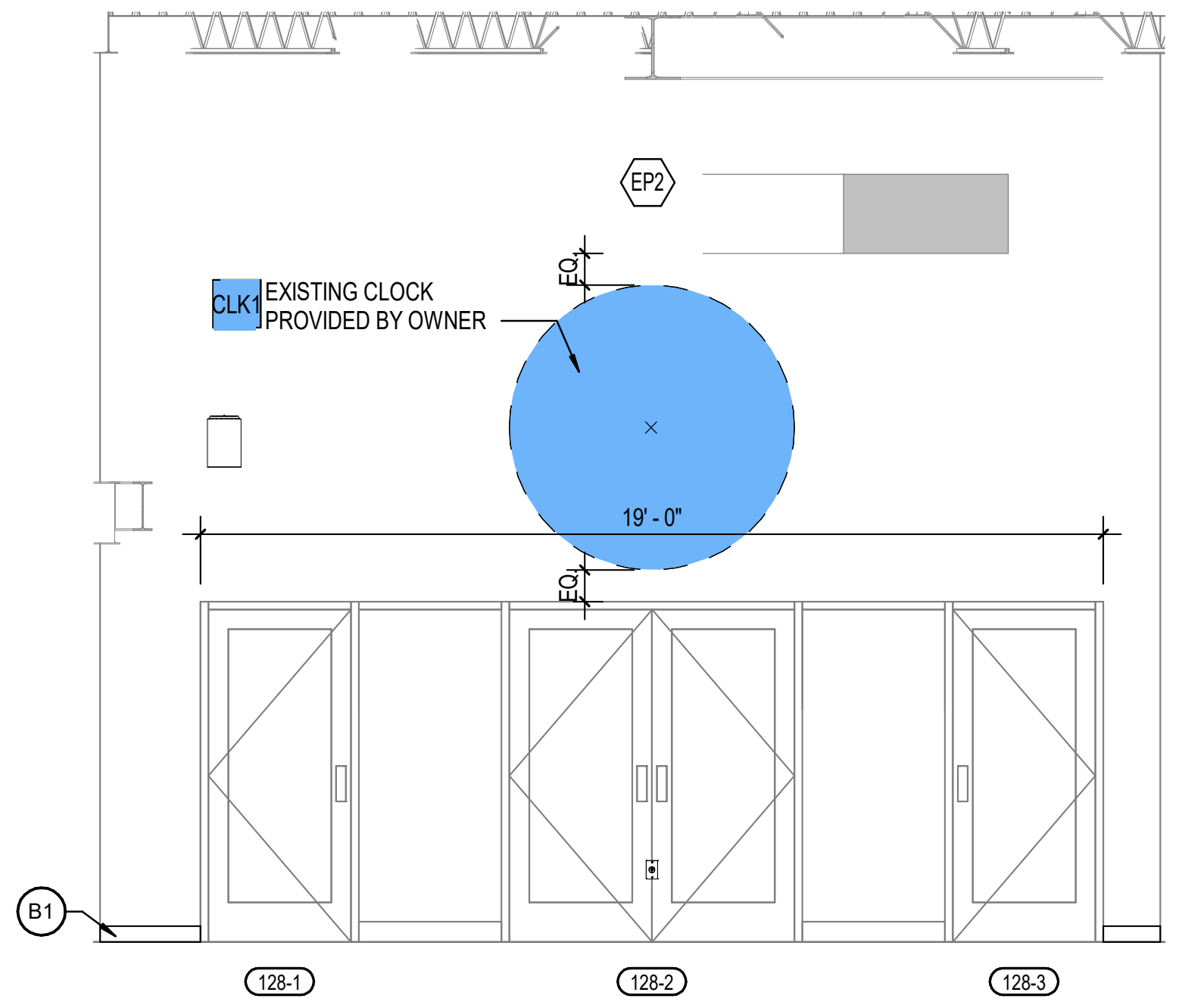
14 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



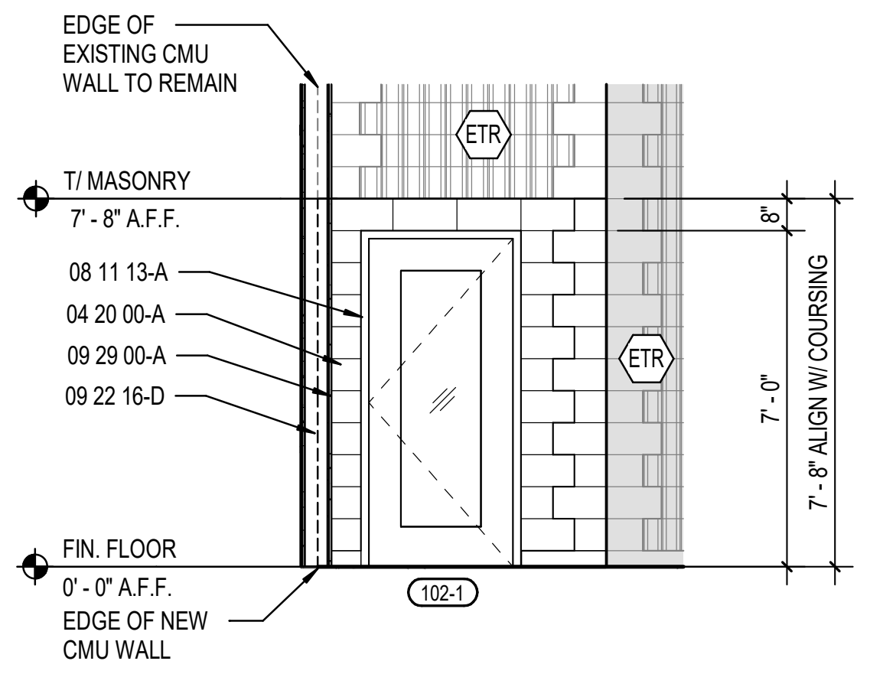
13 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



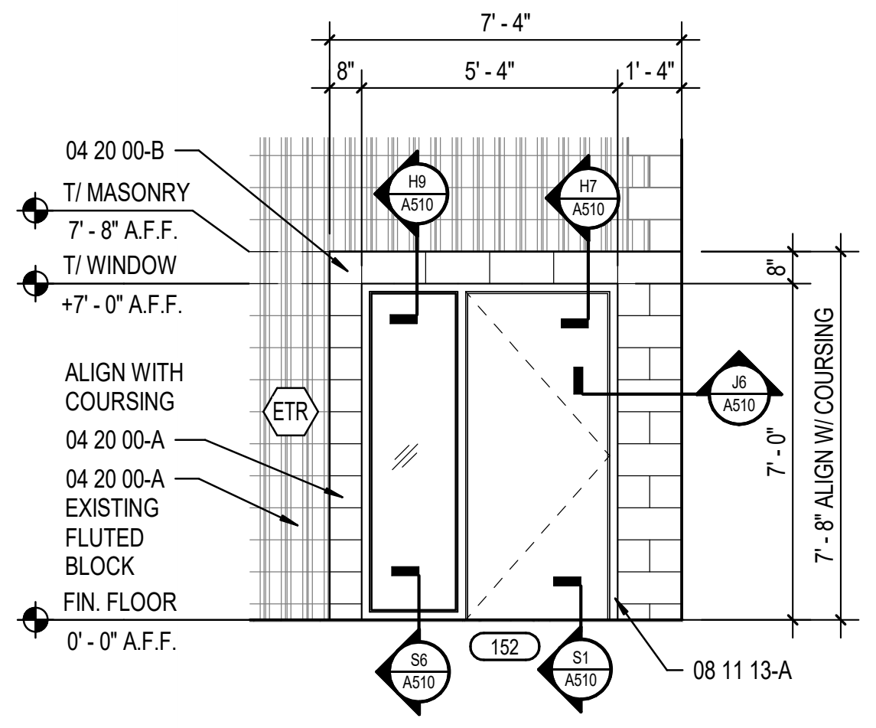
12 A601 CORRIDOR TILE TYP.
SCALE: 1/4" = 1'-0"



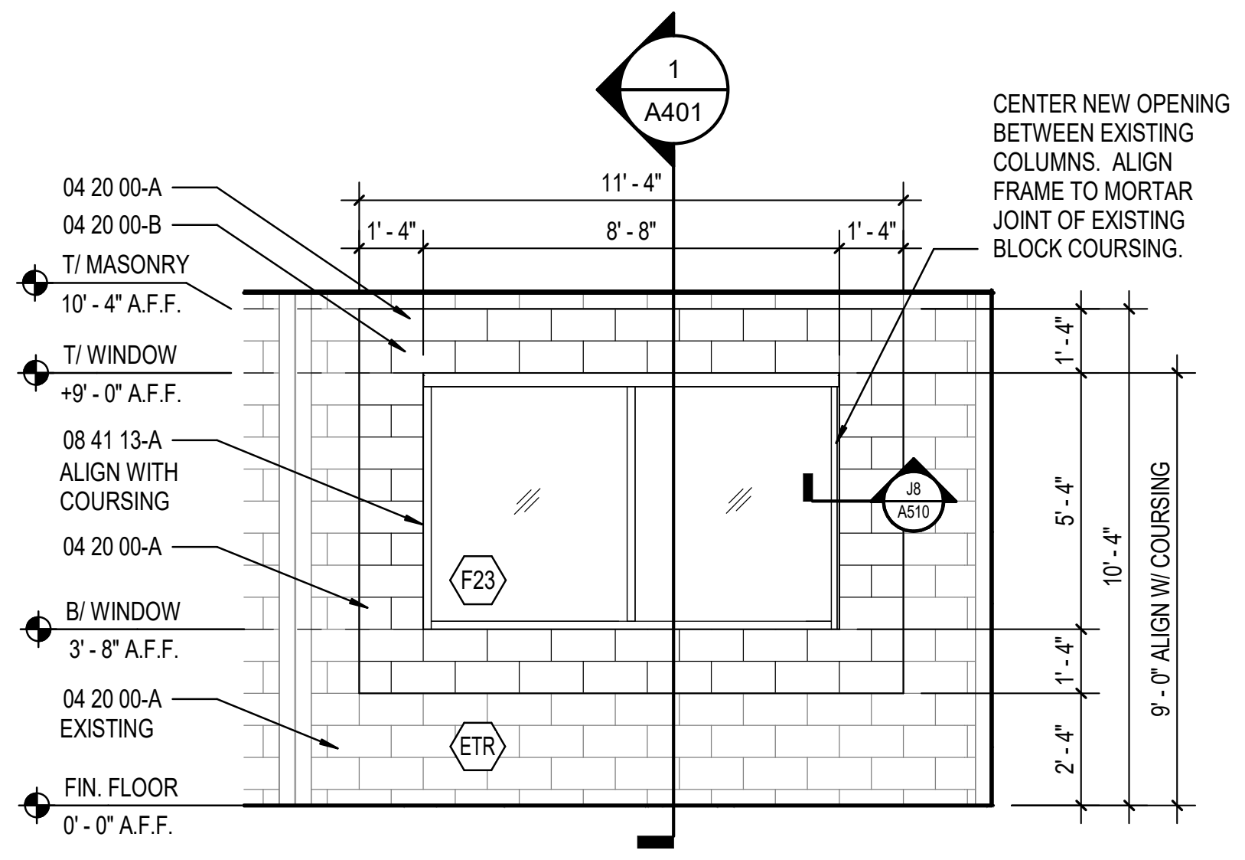
11 A601 CAFETERIA ENTRANCE
SCALE: 1/4" = 1'-0"



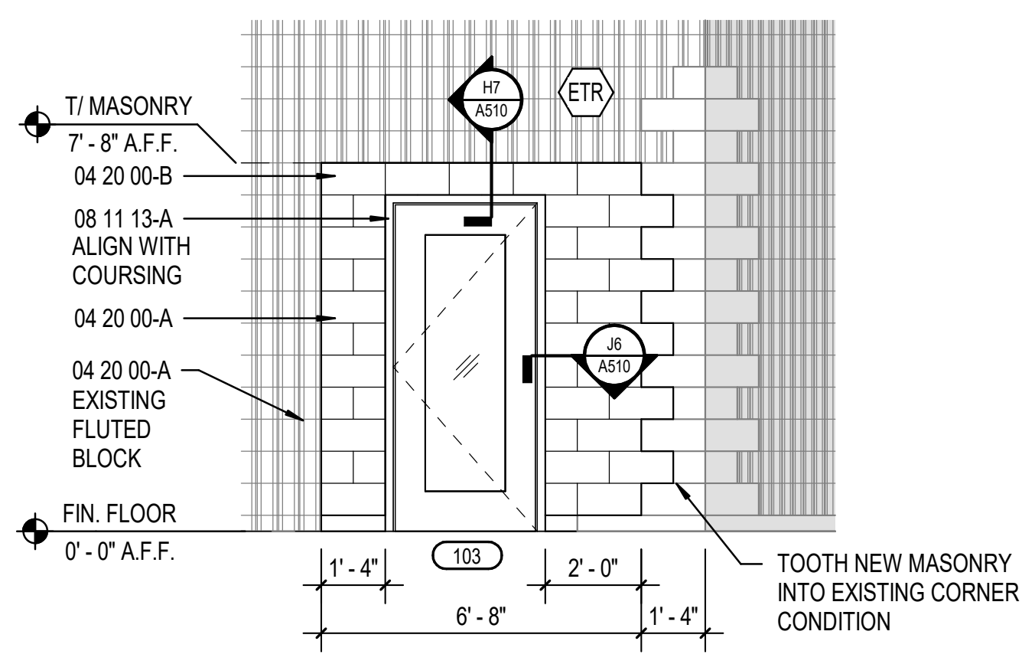
10 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



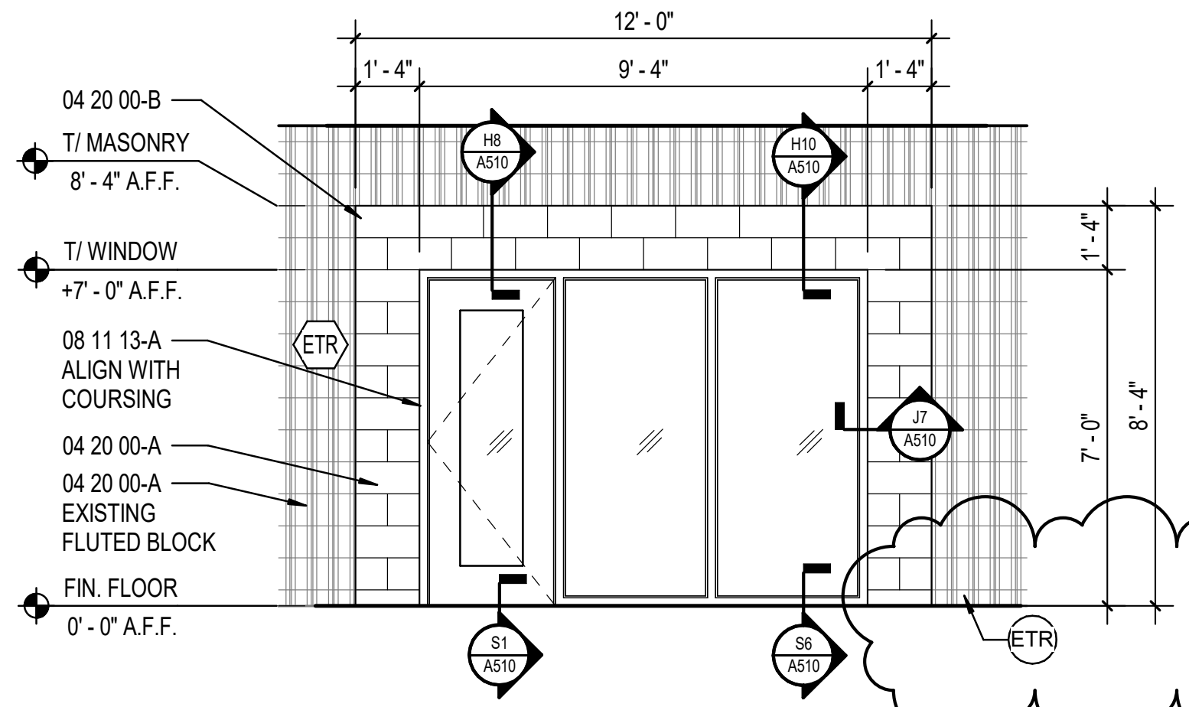
9 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



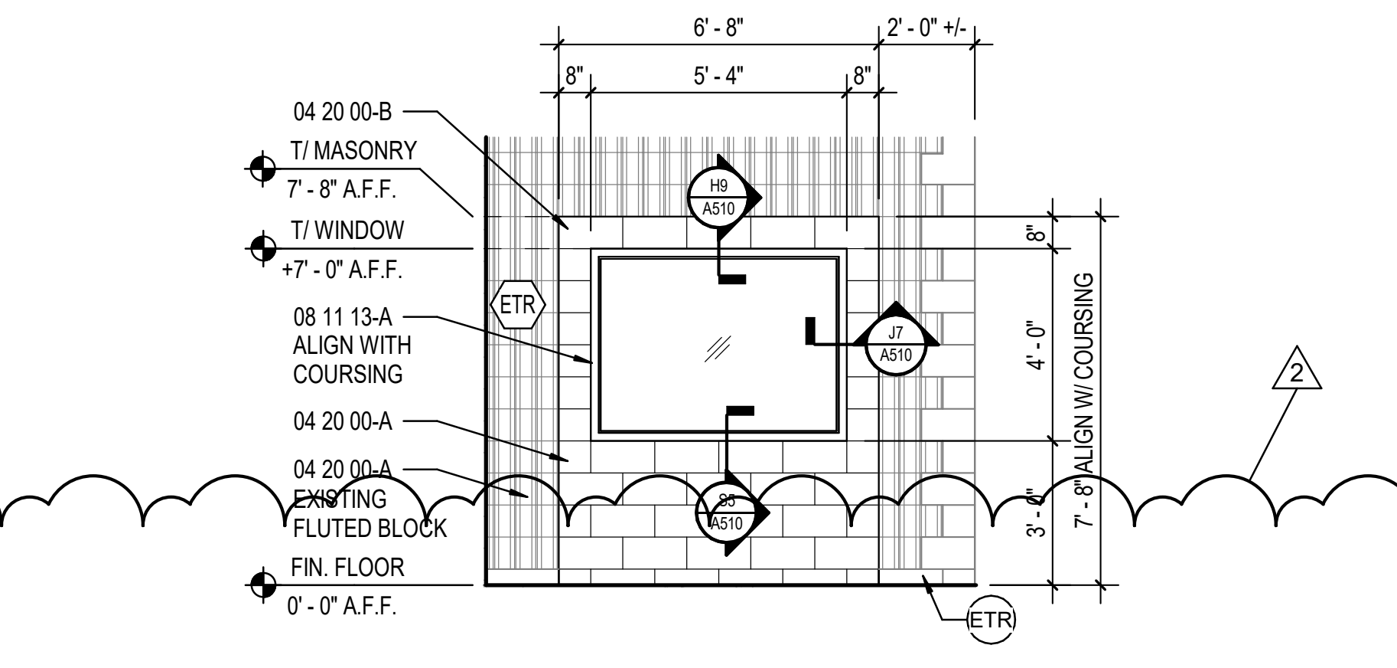
8 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



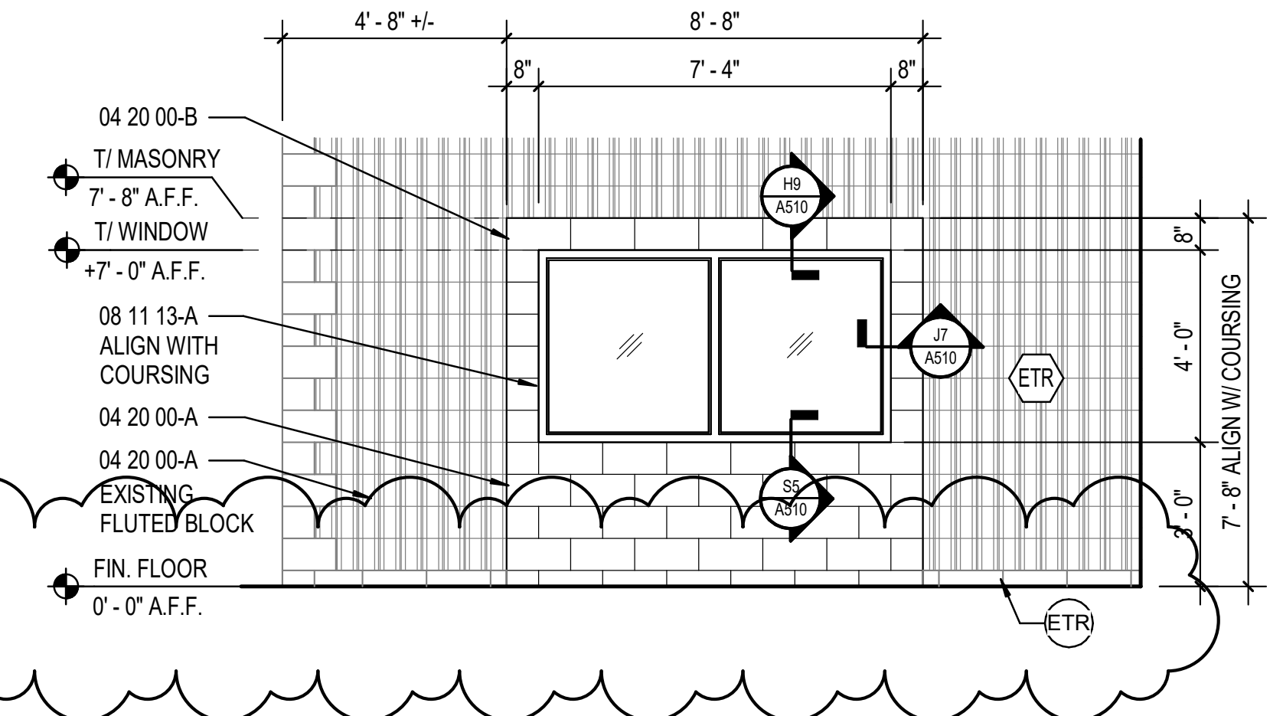
7 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



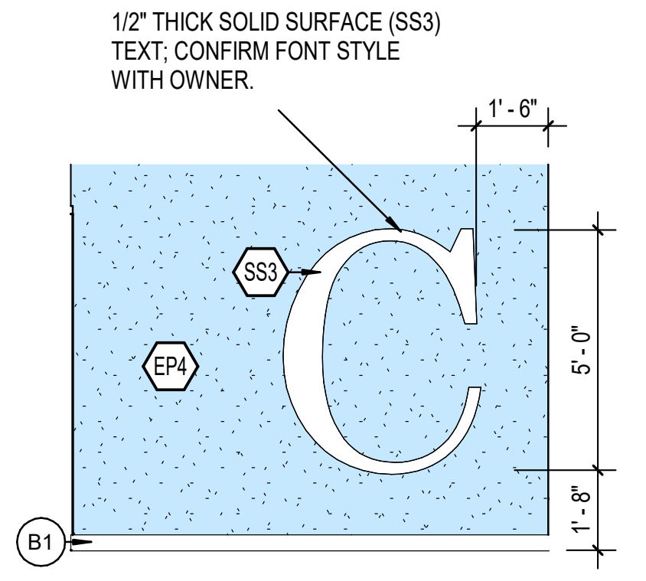
6 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



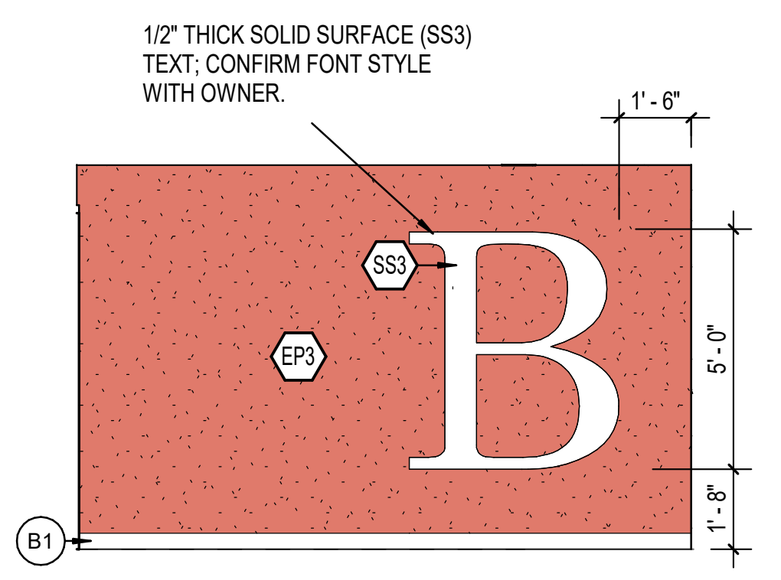
5 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"



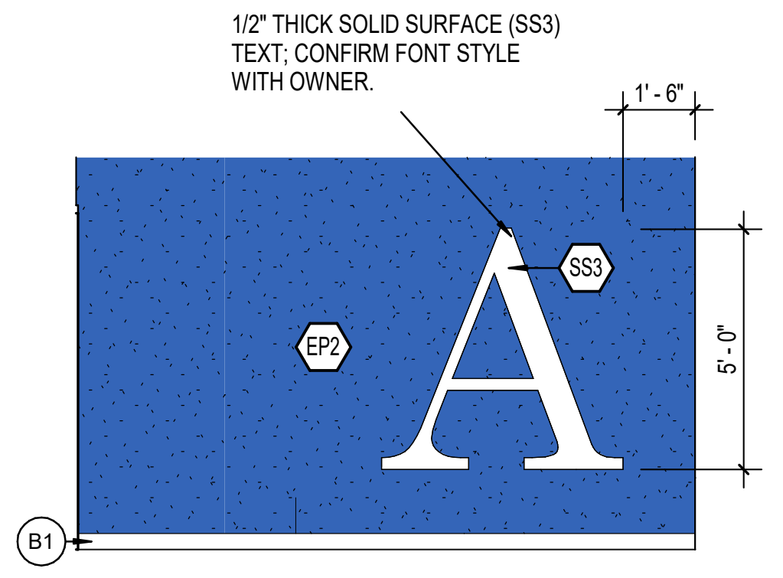
4 A601 INTERIOR ELEVATION
SCALE: 1/4" = 1'-0"


1/2" THICK SOLID SURFACE (SS3) TEXT; CONFIRM FONT STYLE WITH OWNER.
1' - 6"
SS3
EP4
C
5' - 0"
1' - 8"
B1

3 A601 CLUSTER C ENTRANCE
SCALE: 1/4" = 1'-0"


1/2" THICK SOLID SURFACE (SS3) TEXT; CONFIRM FONT STYLE WITH OWNER.
1' - 6"
SS3
EP3
B
5' - 0"
1' - 8"
B1

2 A601 CLUSTER B ENTRANCE
SCALE: 1/4" = 1'-0"


1/2" THICK SOLID SURFACE (SS3) TEXT; CONFIRM FONT STYLE WITH OWNER.
1' - 6"
SS3
EP2
A
5' - 0"
B1

1 A601 CLUSTER A ENTRANCE
SCALE: 1/4" = 1'-0"

BCSC
TOGETHER WE LEARN

CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.
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On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

# REVISIONS:
2 ADDENDUM #2 04-02-2026

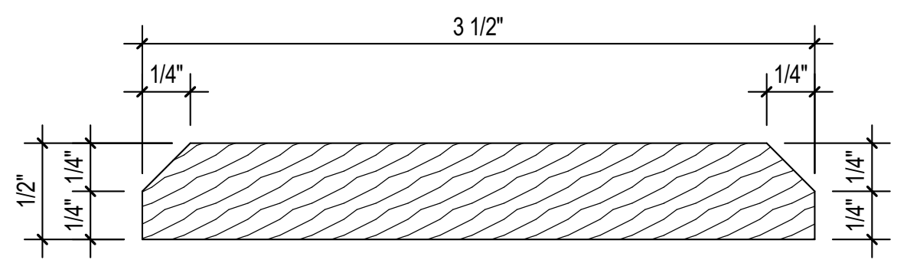
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AD	HP

DRAWING TITLE:
INTERIOR
ELEVATIONS

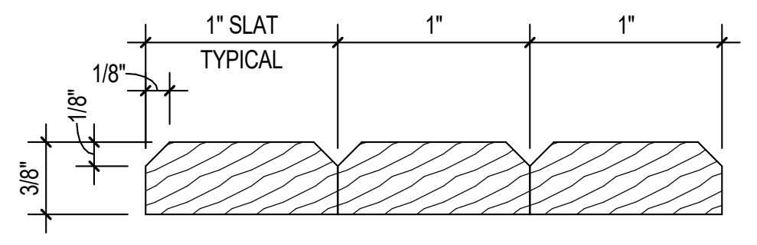
CERTIFIED BY:
JAMES R. FUNK
REGISTERED
AR00900003
STATE OF
INDIANA
ARCHITECT

DRAWING NUMBER
A601

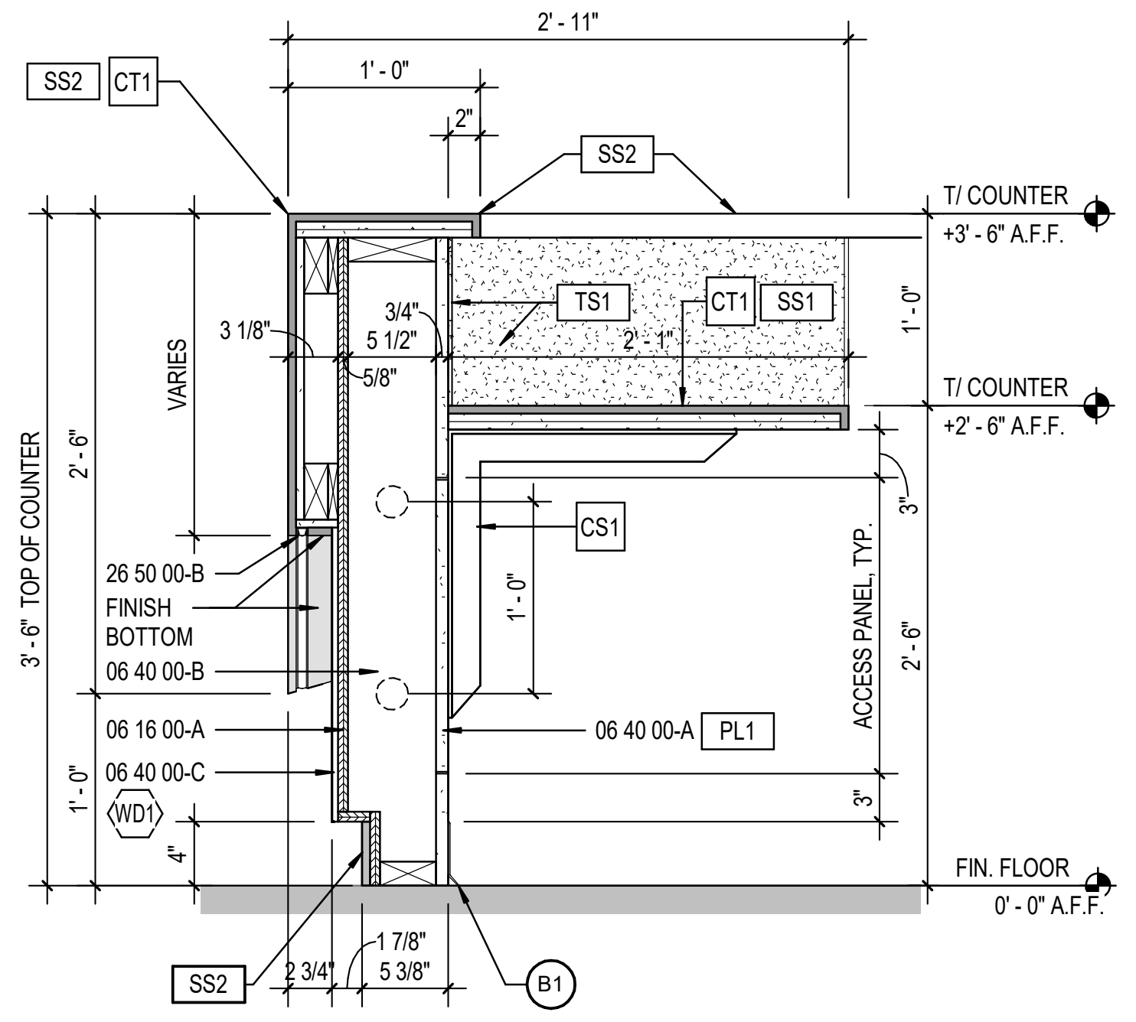
PROJECT NUMBER
2024029



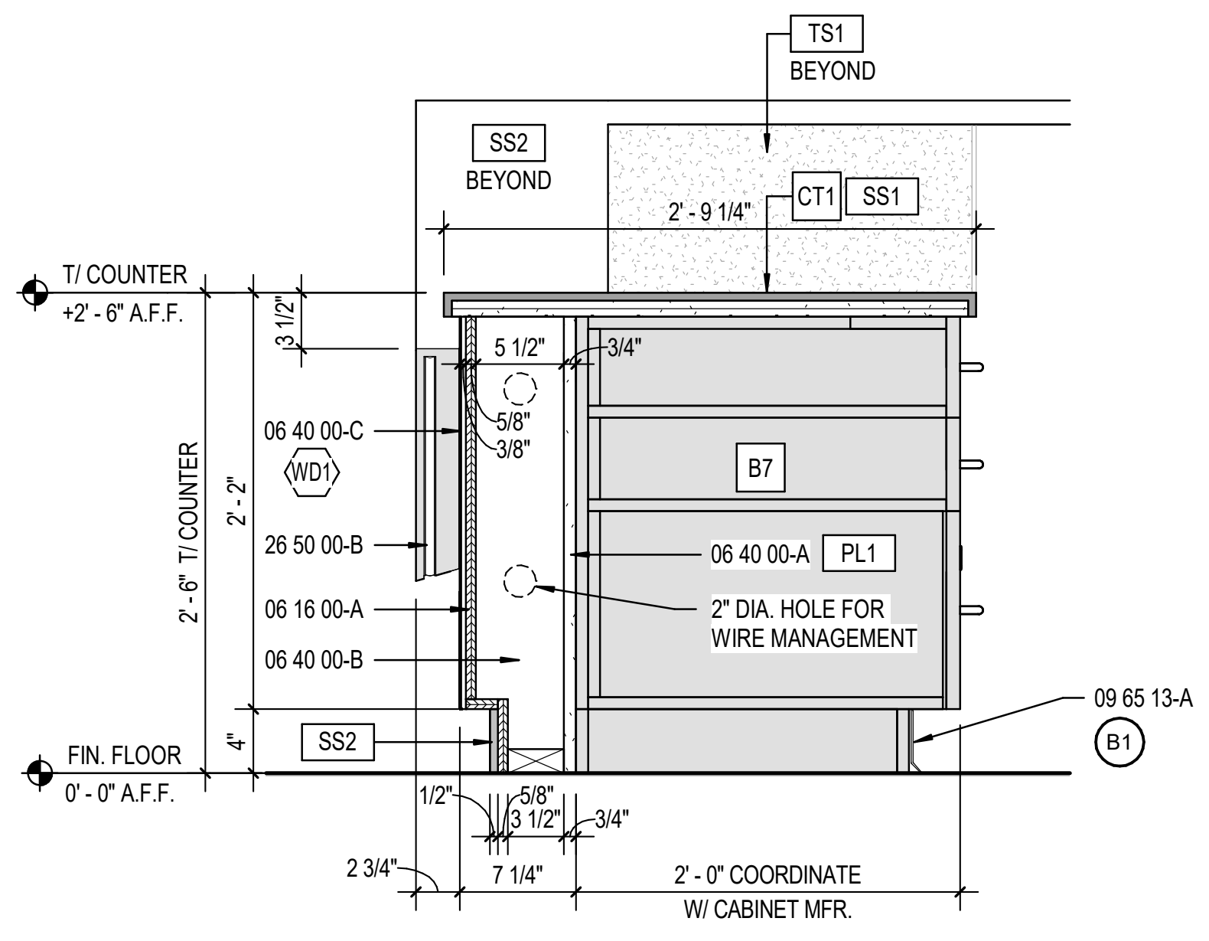
14 A652 TYPICAL WOOD SLAT PROFILE
SCALE: 12" = 1'-0"



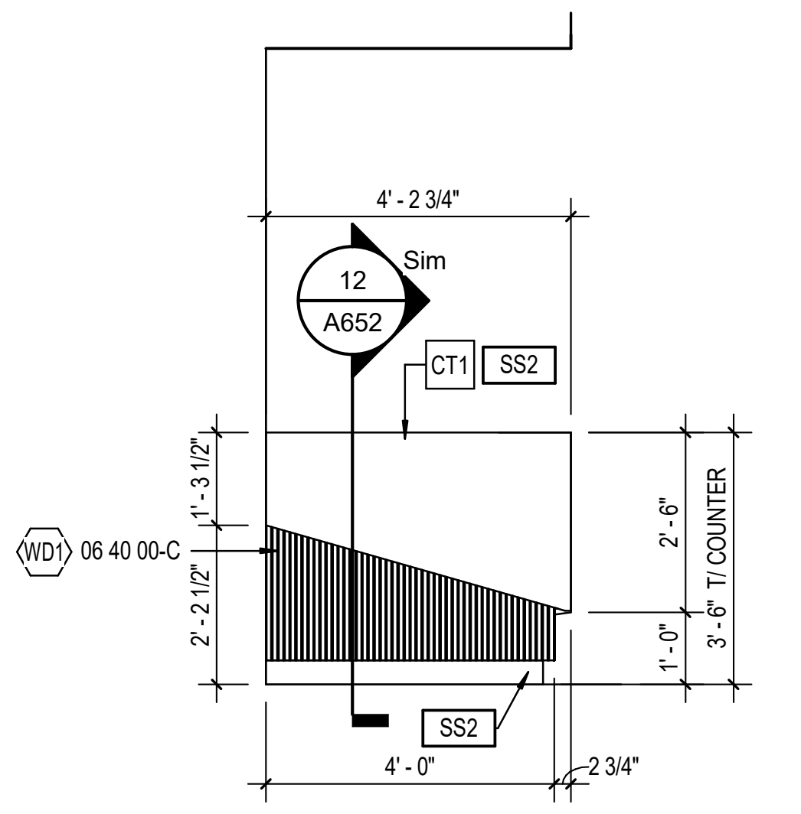
13 A652 REPEATING VERTICAL WOOD SLAT DETAIL
SCALE: 12" = 1'-0"



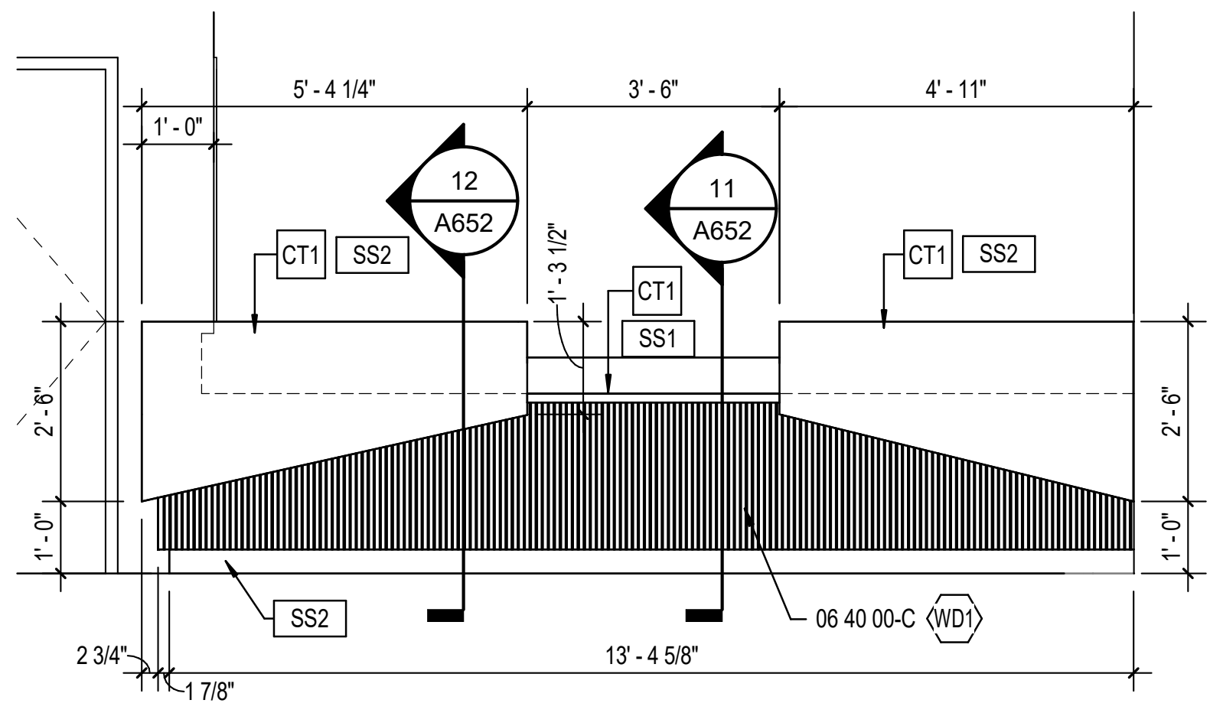
12 A652 ENLARGED MILLWORK DETAIL
SCALE: 1" = 1'-0"



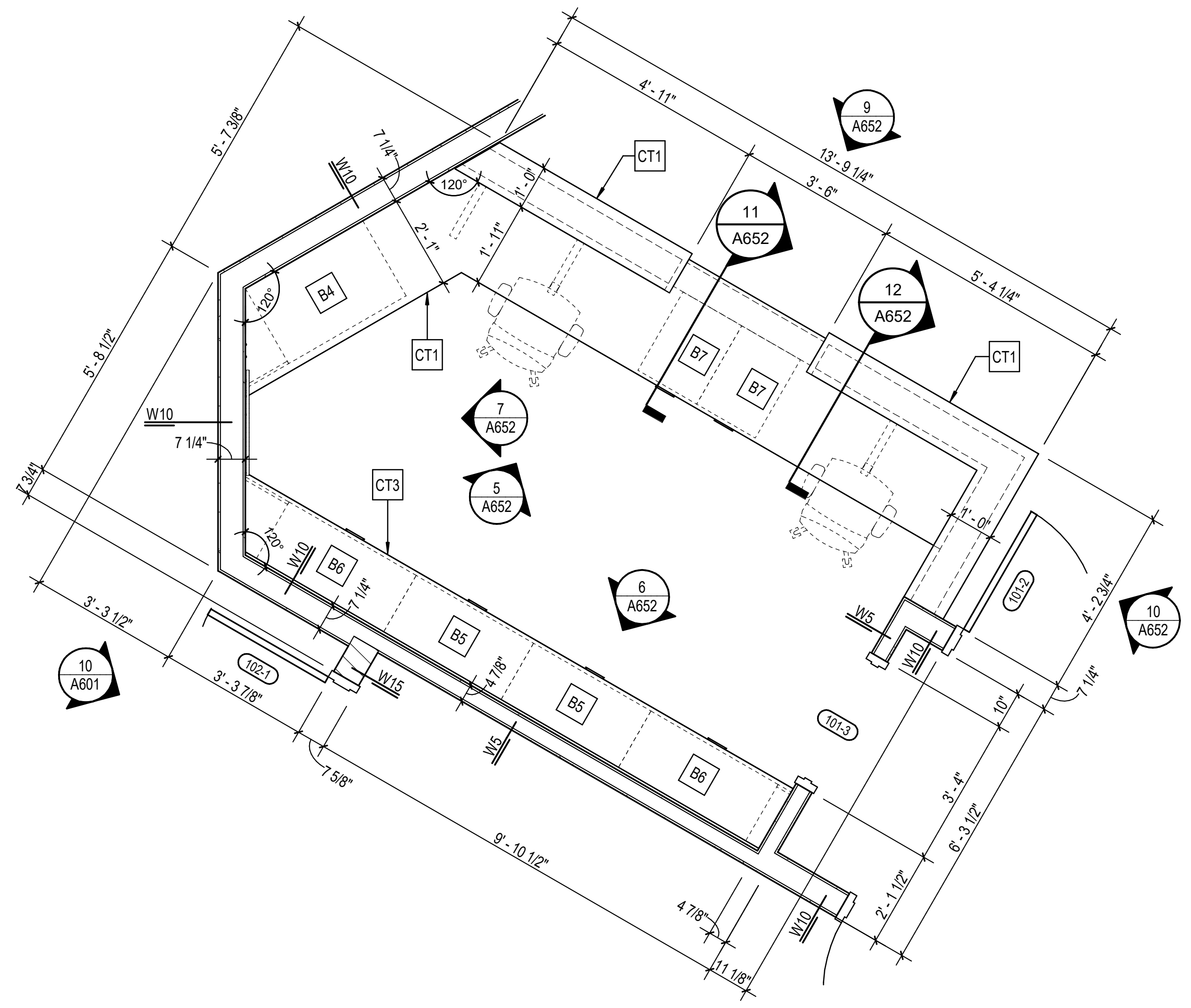
11 A652 ENLARGED MILLWORK DETAIL
SCALE: 1" = 1'-0"



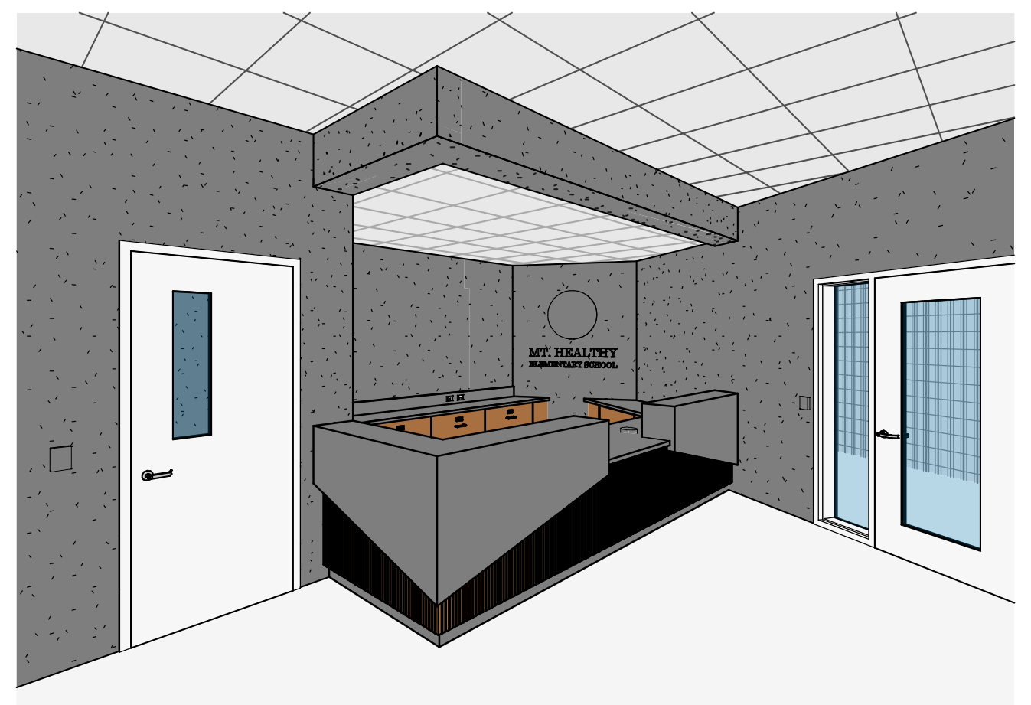
10 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"



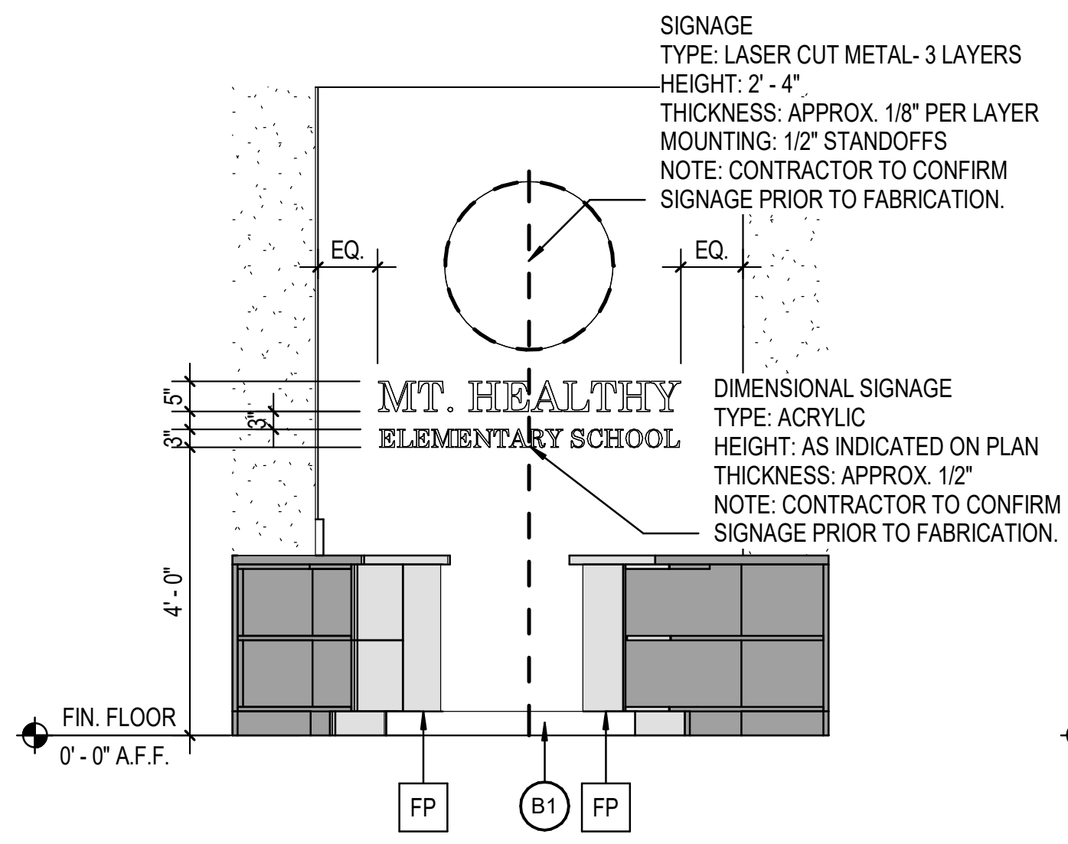
9 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"



4 A652 ENLARGED RECEPTION DESK PLAN
SCALE: 3/8" = 1'-0"



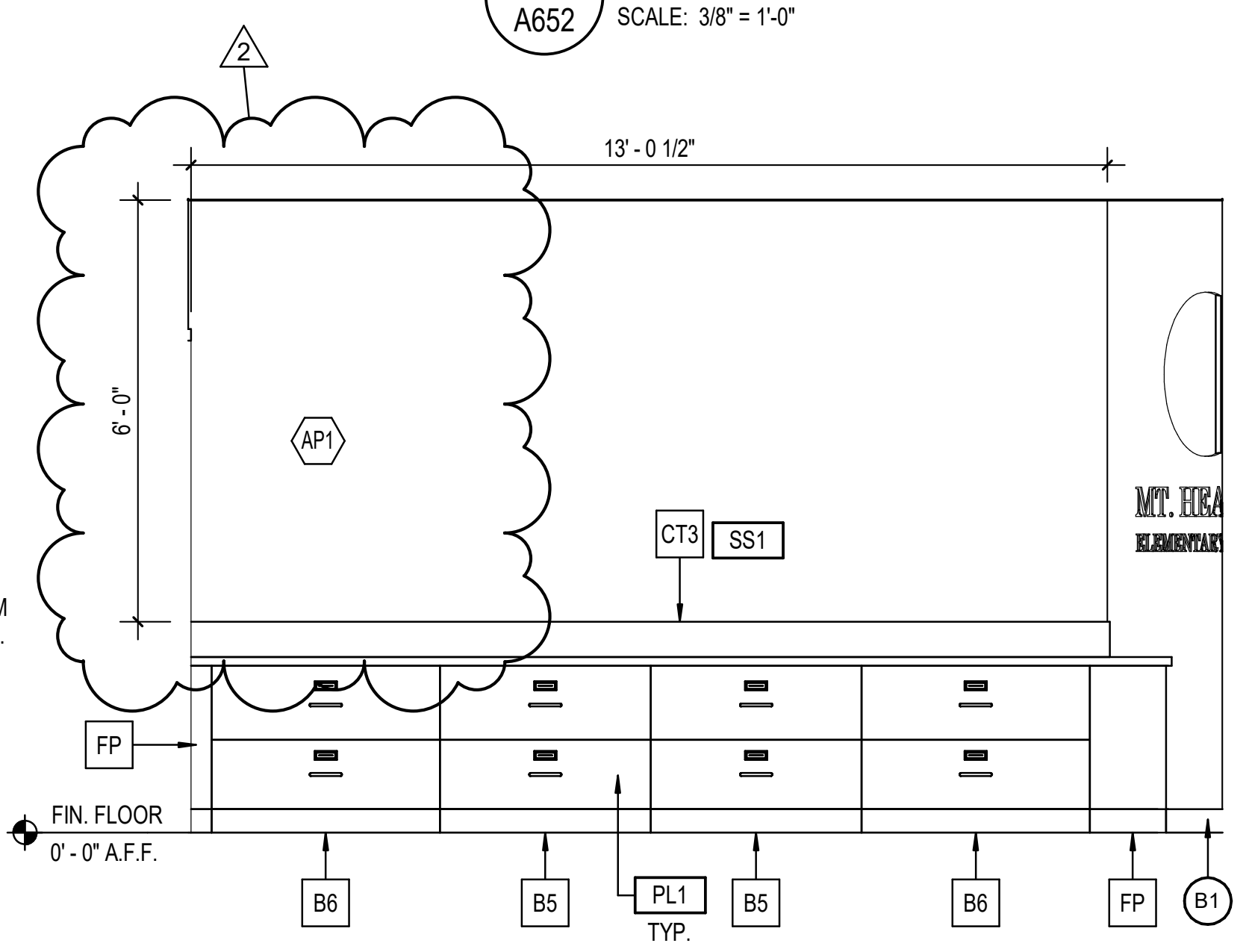
8 A652 RECEPTION DESK - 3D
SCALE:



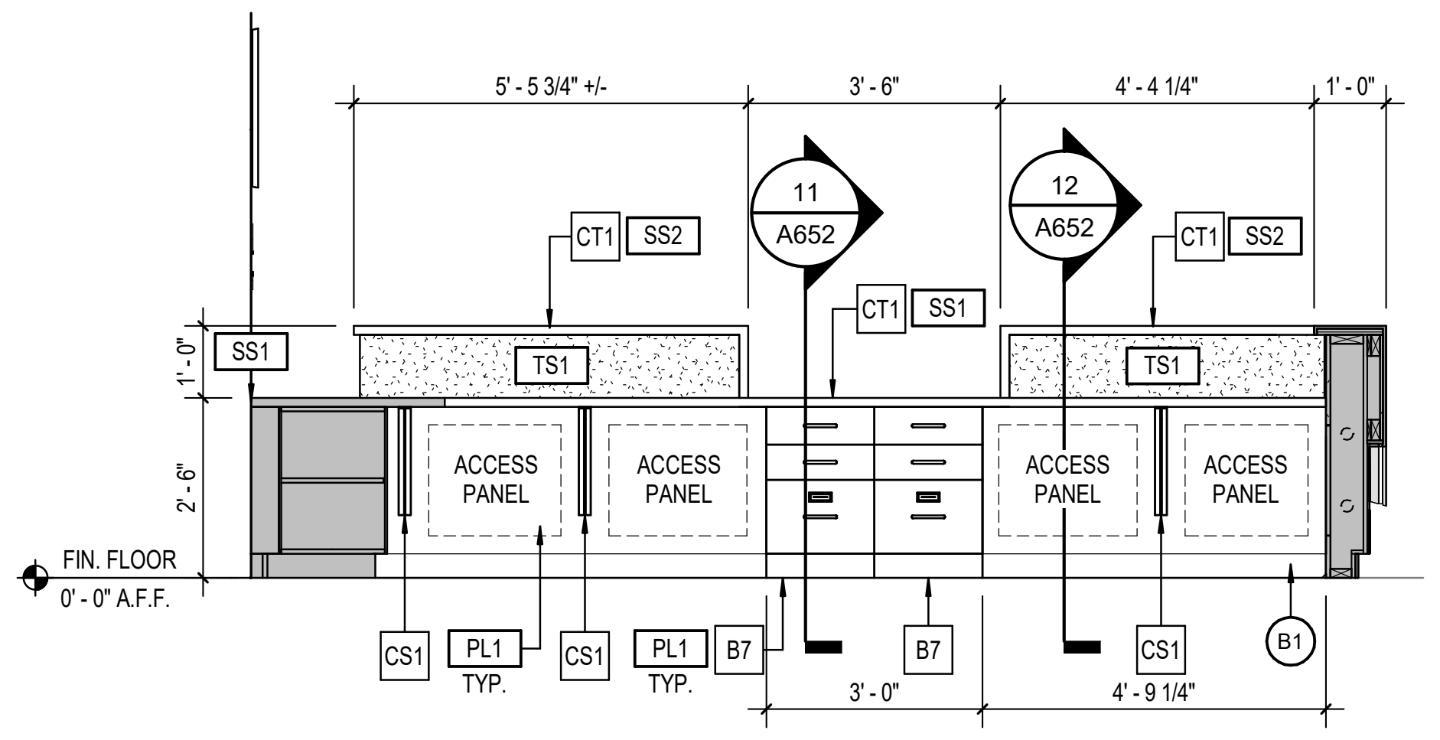
SIGNAGE
TYPE: LASER CUT METAL- 3 LAYERS
HEIGHT: 2' - 4"
THICKNESS: APPROX. 1/8" PER LAYER
MOUNTING: 1/2" STANDOFFS
NOTE: CONTRACTOR TO CONFIRM SIGNAGE PRIOR TO FABRICATION.

DIMENSIONAL SIGNAGE
TYPE: ACRYLIC
HEIGHT: AS INDICATED ON PLAN
THICKNESS: APPROX. 1/2"
NOTE: CONTRACTOR TO CONFIRM SIGNAGE PRIOR TO FABRICATION.

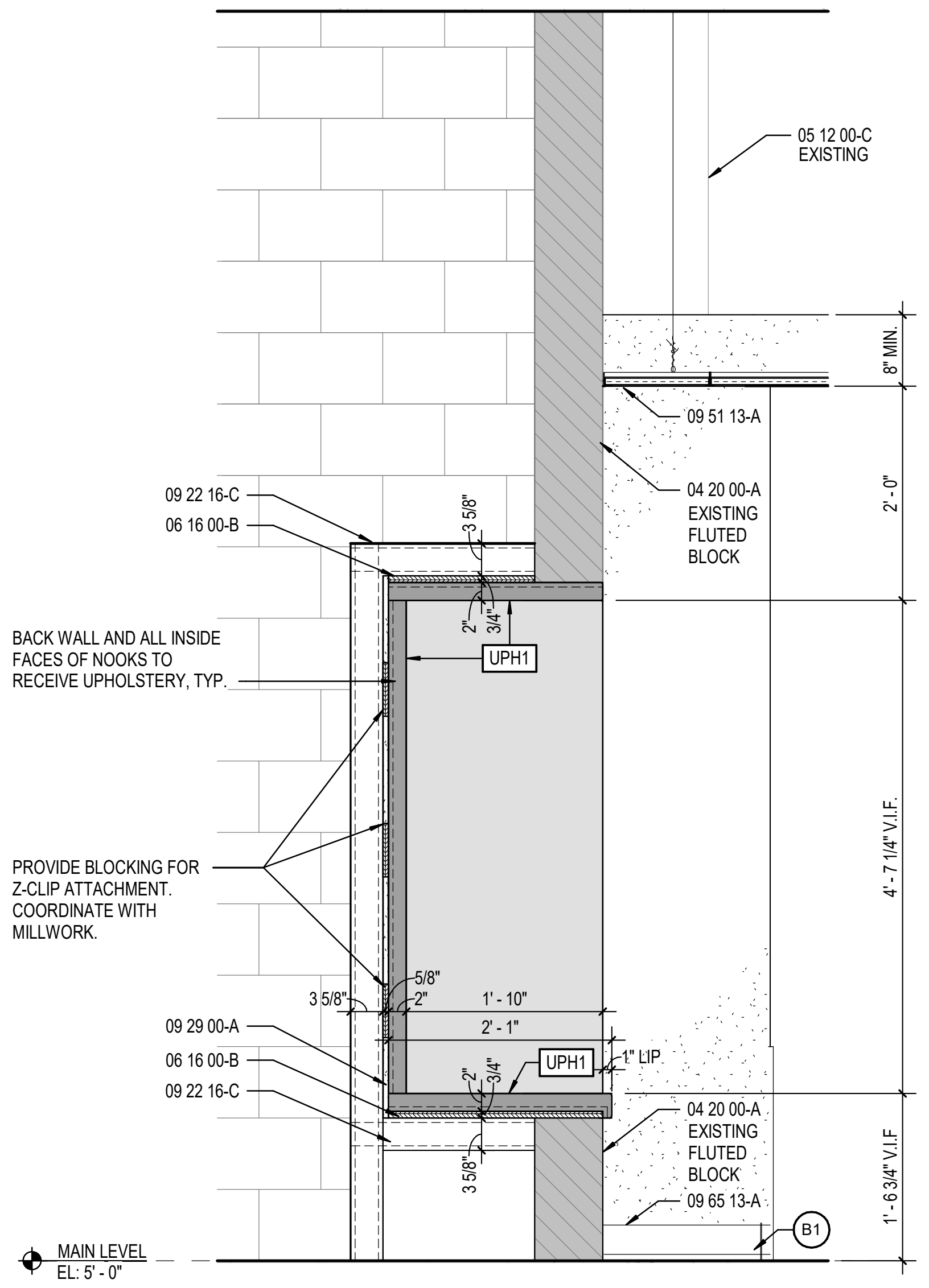
7 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"



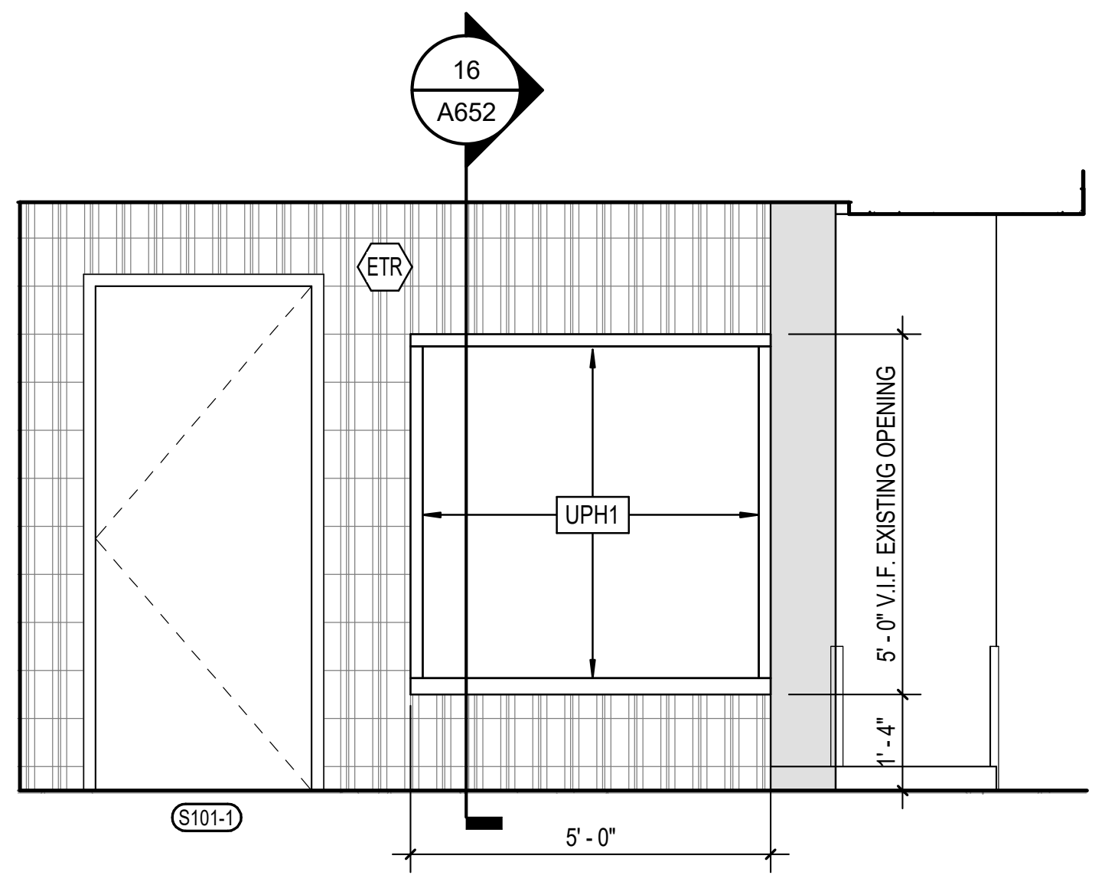
6 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"



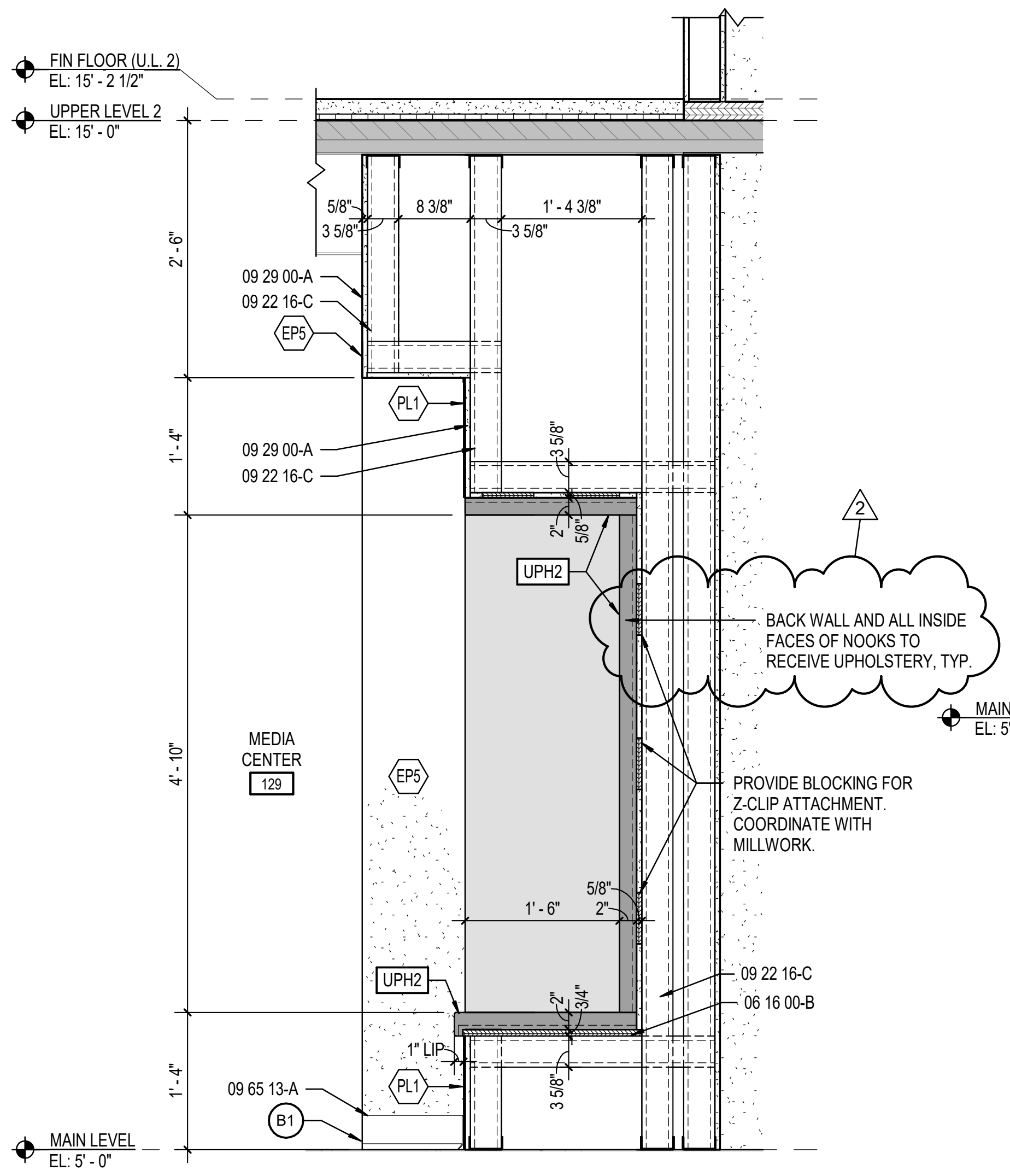
5 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"


05 12 00-C EXISTING
09 51 13-A
04 20 00-A EXISTING FLUTED BLOCK
09 22 16-C
06 16 00-B
UPH1
BACK WALL AND ALL INSIDE FACES OF NOOKS TO RECEIVE UPHOLSTERY, TYP.
PROVIDE BLOCKING FOR Z-CLIP ATTACHMENT. COORDINATE WITH MILLWORK.
1' - 10"
2' - 1"
09 29 00-A
06 16 00-B
09 22 16-C
UPH1
1" LIP
04 20 00-A EXISTING FLUTED BLOCK
09 65 13-A
MAIN LEVEL EL: 5' - 0"
B1
4' - 7 1/4" V.I.F.
1' - 6 3/4" V.I.F.

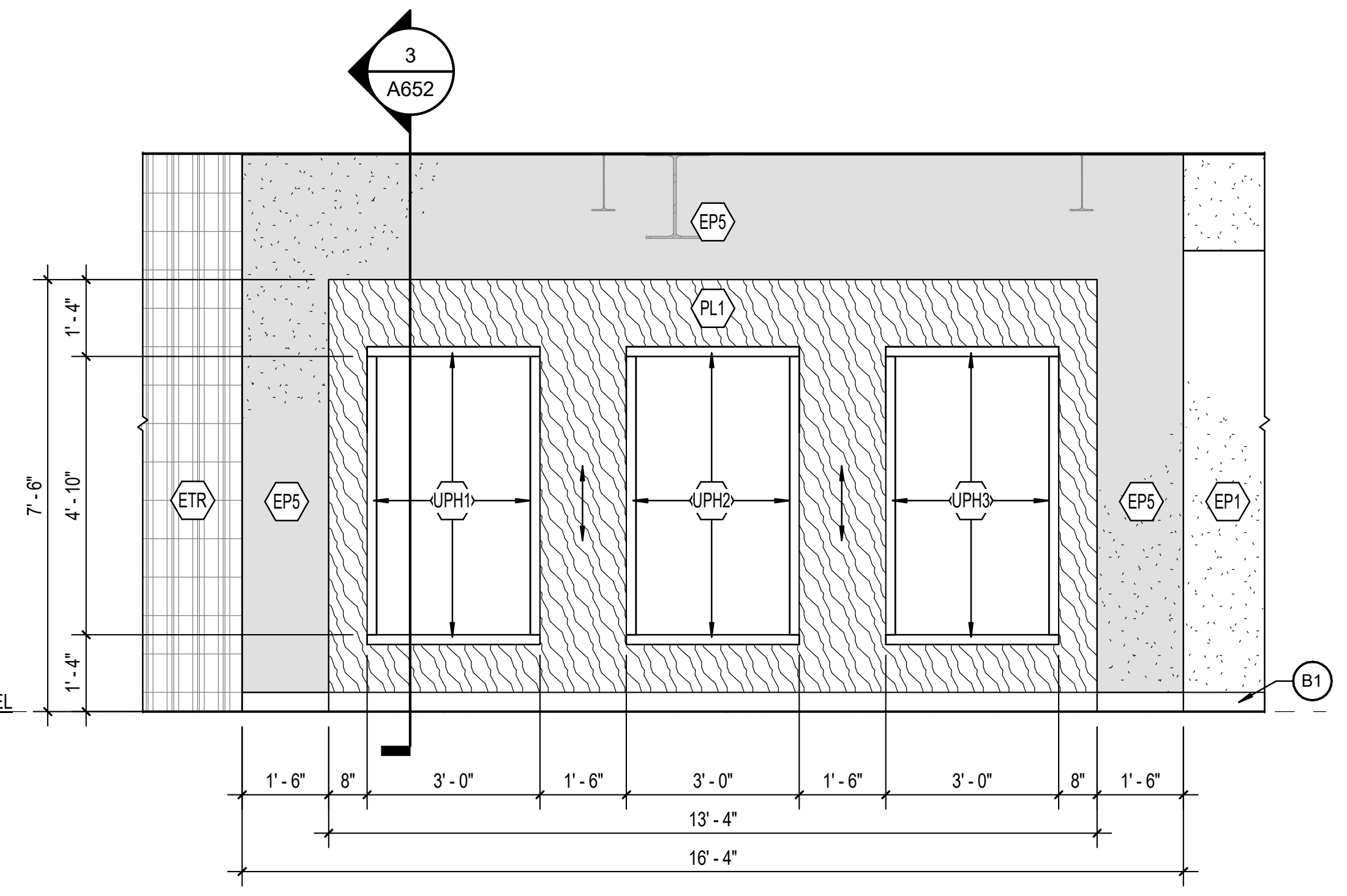
16 A652 MILLWORK SECTION
SCALE: 3/4" = 1'-0"



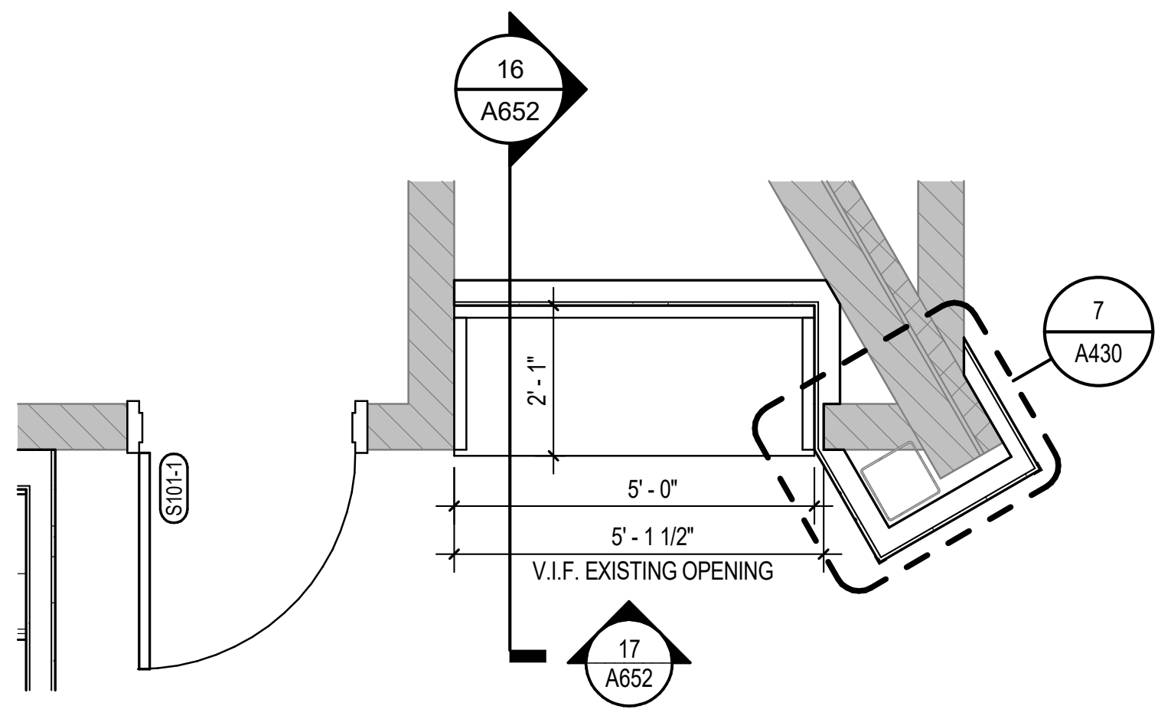
17 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"


FIN FLOOR (U.L. 2) EL: 15' - 2 1/2"
UPPER LEVEL 2 EL: 15' - 0"
09 29 00-A
09 22 16-C
EP5
PL1
09 29 00-A
09 22 16-C
UPH2
2
BACK WALL AND ALL INSIDE FACES OF NOOKS TO RECEIVE UPHOLSTERY, TYP.
PROVIDE BLOCKING FOR Z-CLIP ATTACHMENT. COORDINATE WITH MILLWORK.
MEDIA CENTER 128
EP5
UPH2
1" LIP
PL1
09 65 13-A
B1
09 22 16-C
06 16 00-B
MAIN LEVEL EL: 5' - 0"

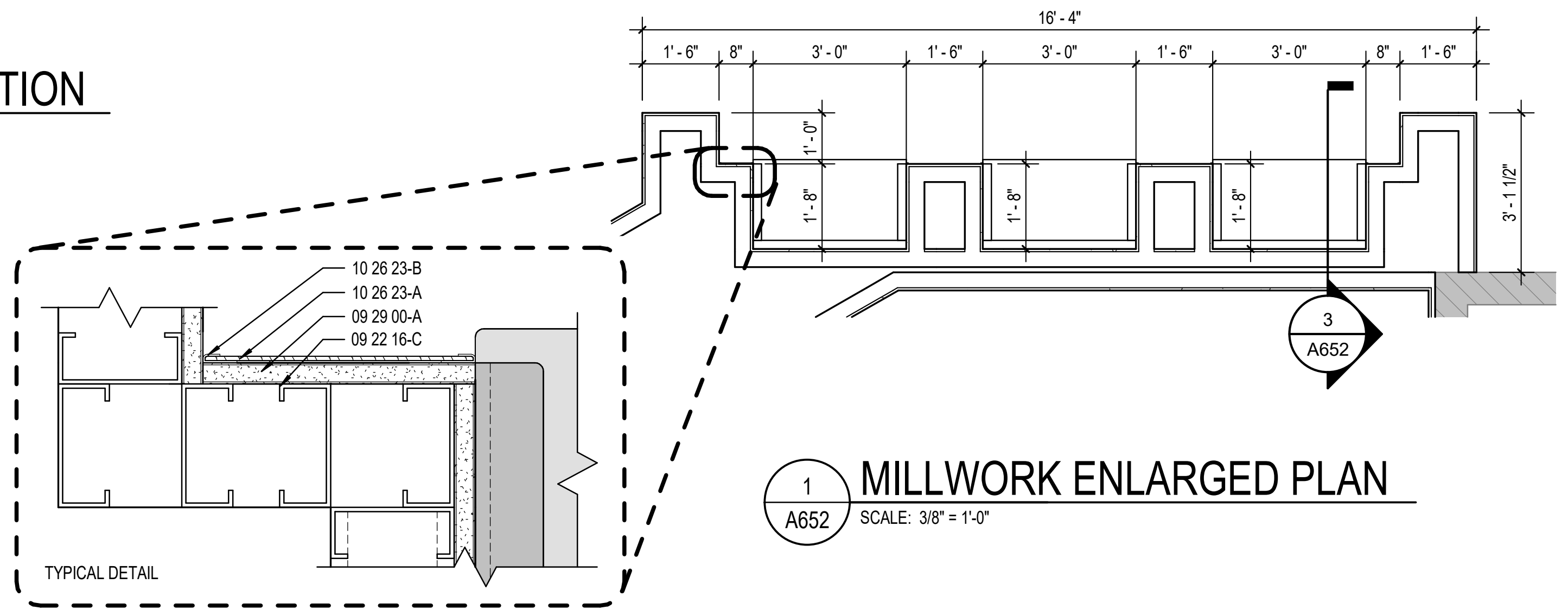
3 A652 MILLWORK SECTION
SCALE: 3/4" = 1'-0"



2 A652 MILLWORK ELEVATION
SCALE: 3/8" = 1'-0"



15 A652 MILLWORK ENLARGED PLAN
SCALE: 3/8" = 1'-0"



1 A652 MILLWORK ENLARGED PLAN
SCALE: 3/8" = 1'-0"

BCSC
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CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
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# REVISIONS:
2 ADDENDUM #2 04-02-2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	JSW	AEH

DRAWING TITLE:
ENLARGED MILLWORK DETAILS

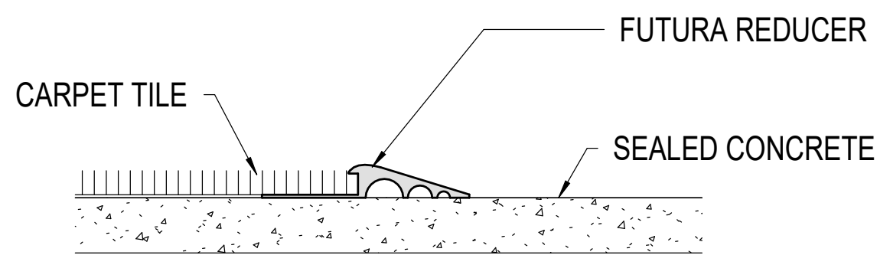
CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A652

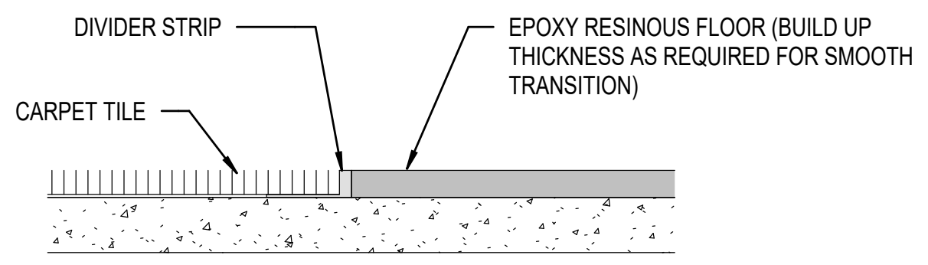
PROJECT NUMBER
2024029

FLOOR TRANSITION DETAILS

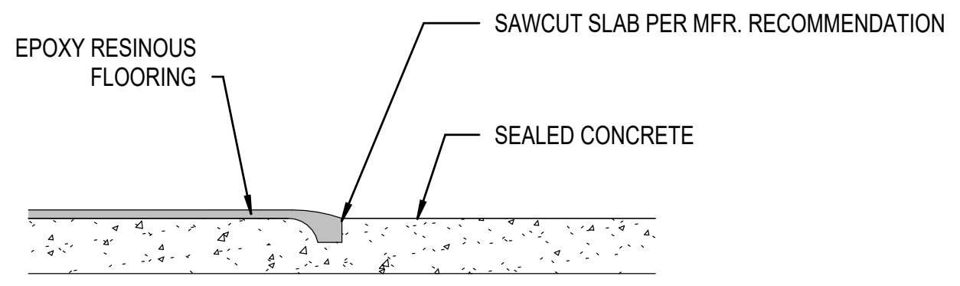
CARPET TILE TO CONCRETE



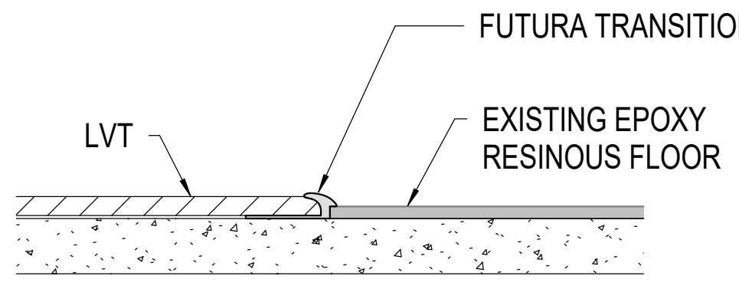
CARPET TILE TO EPOXY RESINOUS FLOOR


DIVIDER STRIP
CARPET TILE
EPOXY RESINOUS FLOOR (BUILD UP THICKNESS AS REQUIRED FOR SMOOTH TRANSITION)

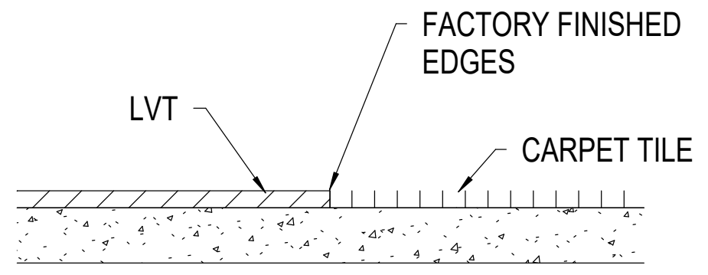
EPOXY RESINOUS FLOOR TO CONCRETE



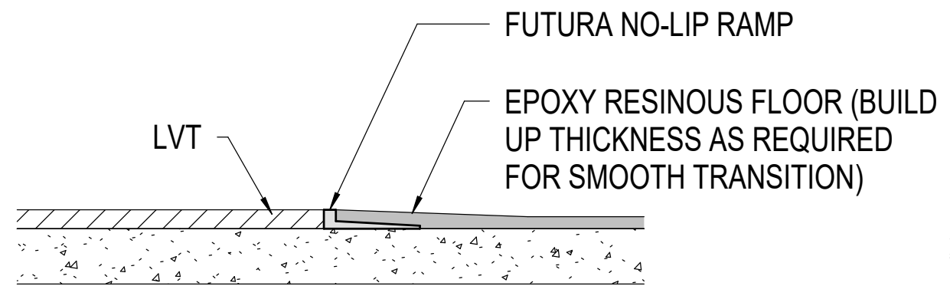
LVT TO EXISTING EPOXY RESINOUS FLOOR



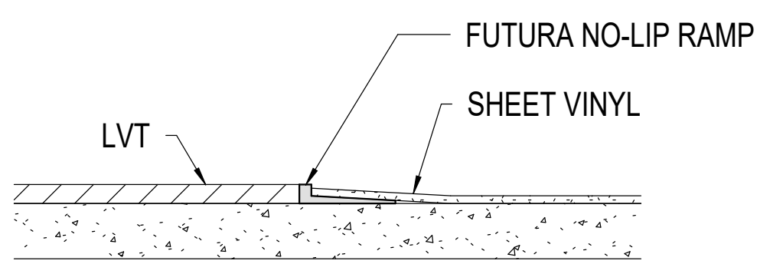
LVT TO CARPET TILE



LVT TO EPOXY RESINOUS FLOOR

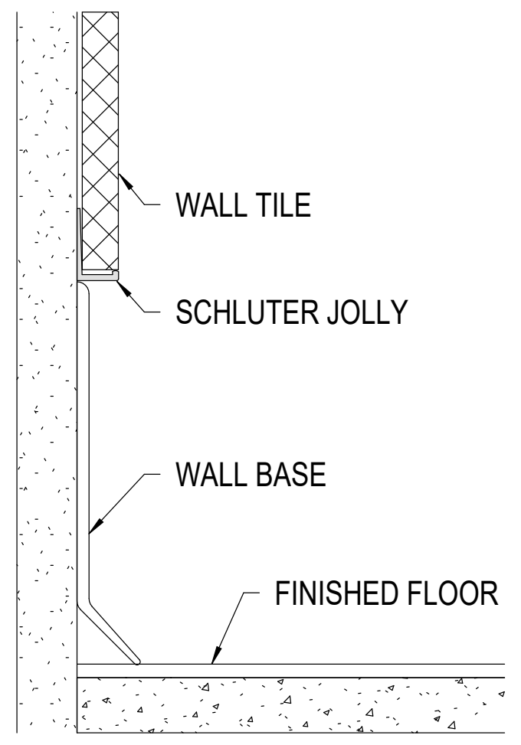

FUTURA NO-LIP RAMP
LVT
EPOXY RESINOUS FLOOR (BUILD UP THICKNESS AS REQUIRED FOR SMOOTH TRANSITION)

LVT TO SHEET VINYL

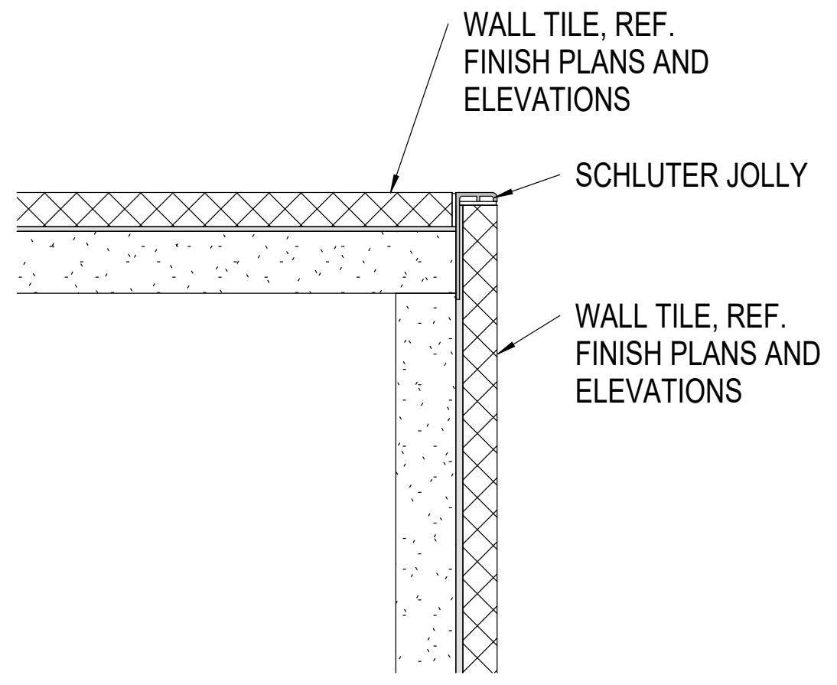


WALL TRANSITION DETAILS

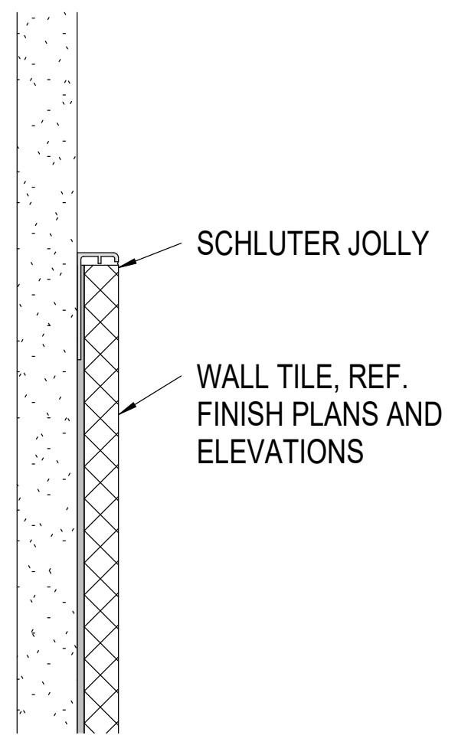
WALL TILE WITH RUBBER BASE



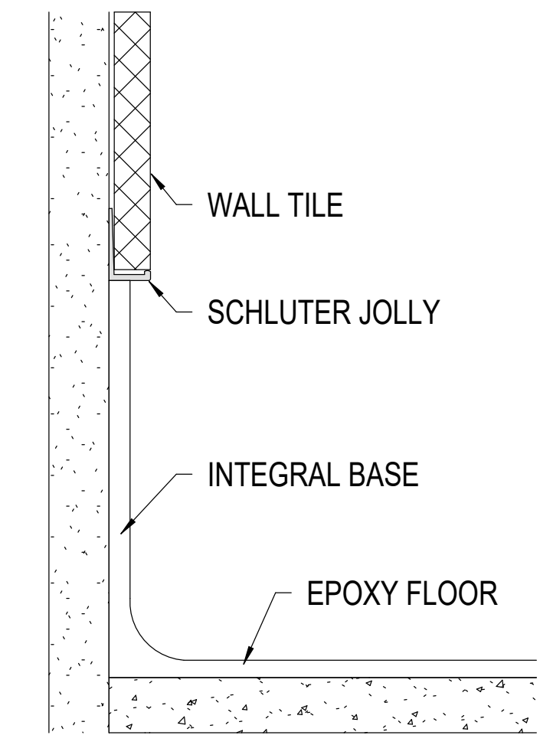
WALL TILE CORNER


WALL TILE, REF. FINISH PLANS AND ELEVATIONS
SCHLUTER JOLLY
WALL TILE, REF. FINISH PLANS AND ELEVATIONS

WALL TILE EDGE

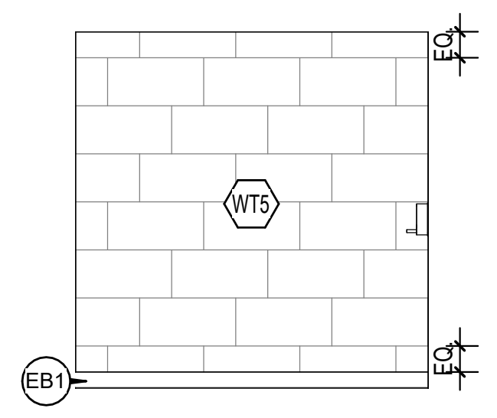


WALL TILE WITH EPOXY BASE

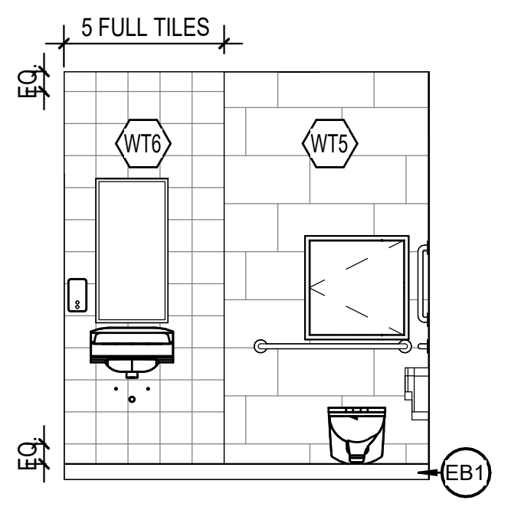


RUG SCHEDULE

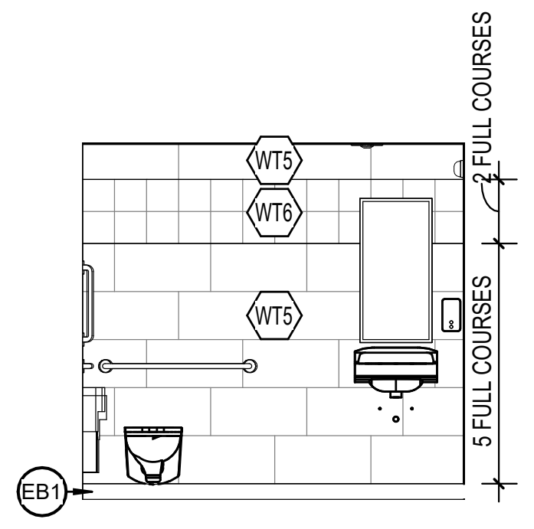
MARK	MANUFACTURER	STYLE	COLOR	SIZE	LOCATION	REMARKS
R1	SHAW	PRESENCE	OAT	10' - 0" x 12' - 0"	MEDIA CENTER	BROADLOOM CARPET W/ BINDING EDGING AND PADDED NON-SKID RUBBER BACKING
R2	SHAW	LANDSCAPE	LAKE	8' - 0" x 10' - 0"	CLUSTER A	BROADLOOM CARPET W/ BINDING EDGING AND PADDED NON-SKID RUBBER BACKING
R3	SHAW	LANDSCAPE	CLAY	8' - 0" x 10' - 0"	CLUSTER B	BROADLOOM CARPET W/ BINDING EDGING AND PADDED NON-SKID RUBBER BACKING
R4	SHAW	LANDSCAPE	WATER	8' - 0" x 10' - 0"	CLUSTER C	BROADLOOM CARPET W/ BINDING EDGING AND PADDED NON-SKID RUBBER BACKING



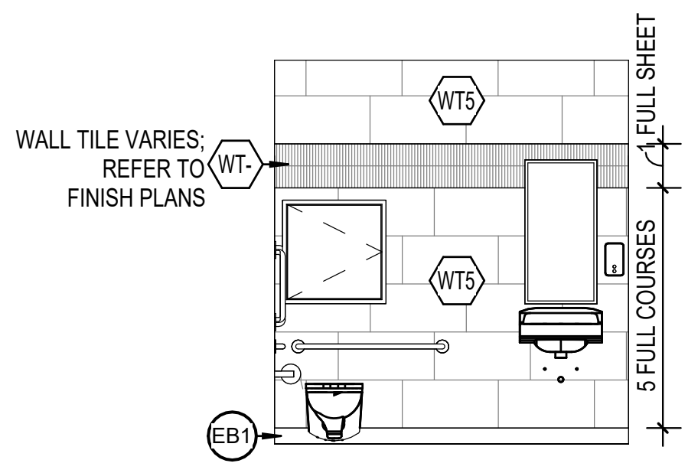
4 A800 TYP. RESTROOM TILE
SCALE: 1/4" = 1'-0"



3 A800 TYP. ADMIN TOILET WET WALL
SCALE: 1/4" = 1'-0"



2 A800 TYP. STAFF TOILET WET WALL
SCALE: 1/4" = 1'-0"



1 A800 TYP. STUDENT TOILET WET WALL
SCALE: 1/4" = 1'-0"

FINISH LEGEND

FLOOR FINISHES

EXISTING TO REMAIN

ETR EXISTING TO REMAIN

WALK-OFF CARPET

WOC1
MFR: MANNINGTON
STYLE: FORCE
COLOR: STATIC
SIZE: 18" X 36"
INSTALL: HORIZONTAL BRICK ASHLAR
LOCATION: VESTIBULES

CARPET

C1
MFR: J+J FLOORING
STYLE: QUILL 7801
COLOR: TWILIGHT 3626
SIZE: 18" X 36"
INSTALL: ASHLAR
LOCATION: CLASSROOMS, SMALL GROUP ROOMS

C2
MFR: J+J FLOORING
STYLE: TABBY 7802
COLOR: TWILIGHT 3626
SIZE: 18" X 36"
INSTALL: ASHLAR
LOCATION: ADMINISTRATION

C3
MFR: PATCRAFT
STYLE: VISIONARY I0670
COLOR: UNITY 00590
SIZE: 18" X 36"
INSTALL: ASHLAR
LOCATION: MEDIA CENTER

LUXURY VINYL TILE

LVT1
MFR: SHAW CONTRACT
STYLE: INLET 0926V
COLOR: THATCH 26720
SIZE: 9" X 48"
INSTALL: ASHLAR
LOCATION: CORRIDORS, ACTIVITY COMMONS, WORK ROOMS, CUBBIES

LVT2
MFR: MOHAWK GROUP
STYLE: CONNECTD 5.0
COLOR: 120 BUFF IVORY
SIZE: 18" X 36"
INSTALL: BRICK ASHLAR
LOCATION: MEDIA CENTER, MAKERSPACE, STEM, LABS

LVT3
MFR: SHAW CONTRACT
STYLE: CODED 5.0
COLOR: INFORM 43429
SIZE: 6" X 48"
INSTALL: MONOLITHIC
LOCATION: MAKERSPACE

LVT4
MFR: SHAW CONTRACT
STYLE: CODED 5.0
COLOR: FLUENT
SIZE: 6" X 48"
INSTALL: MONOLITHIC
LOCATION: MEDIA CENTER

LVT5
MFR: SHAW CONTRACT
STYLE: CODED 5.0
COLOR: IMPLY
SIZE: 6" X 48"
INSTALL: MONOLITHIC
LOCATION: CLUSTER C ACTIVITY COMMONS

EPOXY RESINOUS FLOORING

EF1
MFR: TNEMEC
PRODUCT: FULL REJECTION, DOUBLE BROADCAST
COLOR: CUSTOM MIX TO MATCH TORGINOL "FLAKE" FB-801 ROCKY RIDGE
10% CLAY 74BR
10% NO. 2 PENCIL 47GR
20% CAPTAIN HOOK 45GR
20% TNEMEC WHITE 00WH
20% DOWN HILL 05WH
20% SILVER PEARL 04WH
SIZE: 1/8" FLAKE
LOCATION: RESTROOMS, CLINIC

EF2
MFR: TNEMEC
PRODUCT: FULL REJECTION, DOUBLE BROADCAST
COLOR: CUSTOM MIX TO MATCH TORGINOL "FLAKE" FB-715 NIGHTFALL
SIZE: TO MATCH EXISTING
LOCATION: ART, KILN
NOTE: PATCH AS REQUIRED

SHEET VINYL

SV1
MFR: ROSCO
STYLE: CHROMA FLOOR
COLOR: GREEN
ROLL WIDTH: 63"
LOCATION: GREEN ROOM
NOTE: SEAMS HEAT WELDED

STAIR TREAD/RISER

ST1
MFR: TARKETT
STYLE: JOHNSONITE INTEGRATED TREAD/RISER VIHTRS-20 W/ RUBBER INSERT
COLOR: 29 MOON ROCK
LOCATION: ALL STAIRS, U.N.O.
NOTE: HAMMERED

RUBBER TILE

RF1
MFR: TARKETT
STYLE: JOHNSONITE SOLID COLOR RUBBER
COLOR: 29 MOON ROCK
SIZE: 24" X 24"
INSTALL: MONOLITHIC
LOCATION: STAIR LANDINGS
NOTE: HAMMERED

QUARRY TILE

QT1
MFR: DALTILE
STYLE: TO MATCH EXISTING
COLOR: TO MATCH EXISTING
SIZE: 6" X 6"
INSTALL: MONOLITHIC
LOCATION: KITCHEN
NOTE: PATCH AS NEEDED

SEALED CONCRETE

SC1
TYPE: SEALED CONCRETE
LOCATION: STORAGE, UTILITY SPACES
NOTE: SEE SPECIFICATION

WALL BASE

RUBBER BASE

B1
MFR: TARKETT
STYLE: JOHNSONITE COVE
COLOR: 29 MOON ROCK
SIZE: 4"H

EPOXY BASE

EB1
MFR: MATCH (EF1)
STYLE: 4"H INTEGRAL COVE
COLOR: MATCH (EF1)
SIZE: MATCH (EF1)
LOCATION: W/ (EF1)

EB2
MFR: MATCH (EF2)
STYLE: 4"H INTEGRAL COVE
COLOR: MATCH (EF2)
SIZE: MATCH (EF2)
LOCATION: ART
NOTE: PATCH AS REQUIRED

QUARRY BASE

QB1
MFR: DALTILE
STYLE: TO MATCH EXISTING
COLOR: TO MATCH EXISTING
SIZE: 4" COVE
LOCATION: KITCHEN
NOTE: PATCH AS NEEDED

WALL FINISHES

PAINT

P1
MFR: SHERWIN WILLIAMS
COLOR: SW7004 SNOWBOUND
NOTE: GENERAL PAINT

P2
MFR: SHERWIN WILLIAMS
COLOR: SW6244 NAVAL
NOTE: DARK BLUE ACCENT

P3
MFR: SHERWIN WILLIAMS
COLOR: SW6334 FLOWER POT
NOTE: RED ACCENT

P4
MFR: SHERWIN WILLIAMS
COLOR: SW7601 DOCKSIDE BLUE
NOTE: LIGHT BLUE ACCENT

P5
MFR: SHERWIN WILLIAMS
COLOR: SW7016 MINDFUL GRAY
NOTE: ACCENT PAINT

P6
MFR: SHERWIN WILLIAMS
COLOR: SW9170 ACIER
NOTE: EXPOSED STRUCTURE

P7
MFR: SHERWIN WILLIAMS
COLOR: SW775 HIGH REFLECTIVE WHITE
NOTE: GWB CEILINGS

P8
MFR: SHERWIN WILLIAMS
COLOR: #05711 CHROMA KEY GREEN
NOTE: GREEN ROOM
PROVIDE LEVEL 5 FINISH; PRIME W/ ROSCO TOUGH PRIME WHITE

EPOXY PAINT

EP1
MFR: SHERWIN WILLIAMS
COLOR: SW7004 SNOWBOUND
NOTE: GENERAL PAINT

EP2
MFR: SHERWIN WILLIAMS
COLOR: SW6244 NAVAL
NOTE: DARK BLUE ACCENT

EP3
MFR: SHERWIN WILLIAMS
COLOR: SW6334 FLOWER POT
NOTE: RED ACCENT

EP4
MFR: SHERWIN WILLIAMS
COLOR: SW7601 DOCKSIDE BLUE
NOTE: LIGHT BLUE ACCENT

EP5
MFR: SHERWIN WILLIAMS
COLOR: SW7016 MINDFUL GRAY
NOTE: ACCENT PAINT

EP6 NOT USED.

EP7
MFR: SHERWIN WILLIAMS
COLOR: SW7048 URBANE BRONZE
NOTE: HM DOORS AND FRAMES

WALL TILE

WT1
MFR: LOUISVILLE TILE
STYLE: CLASSIFIED
COLOR: CLAY
SIZE: 12" X 24"
INSTALL: HORIZONTAL 1/3" OFFSET
LOCATION: CORRIDORS

WT2
MFR: PLATFORM SURFACES
STYLE: CARAMELLA
COLOR: DARK DENIM GLOSSY
SIZE: 11.4" X 12"
INSTALL: VERTICAL STACK BOND
LOCATION: CLUSTER A STUDENT RESTROOMS

WT3
MFR: PLATFORM SURFACES
STYLE: CARAMELLA
COLOR: RED POPPY GLOSSY
SIZE: 11.4" X 12"
INSTALL: VERTICAL STACK BOND
LOCATION: CLUSTER B STUDENT RESTROOMS

WT4
MFR: PLATFORM SURFACES
STYLE: CARAMELLA
COLOR: FJORD BLUE GLOSSY
SIZE: 11.4" X 12"
INSTALL: VERTICAL STACK BOND
LOCATION: CLUSTER C STUDENT RESTROOMS

WT5
MFR: PLATFORM SURFACES
STYLE: TRIAD
COLOR: POSTO 12
SIZE: 12" X 24"
INSTALL: HORIZONTAL 1/3" OFFSET
LOCATION: RESTROOMS

WT6
MFR: TRIAD
STYLE: NEOTROPICAL
COLOR: GREY
SIZE: 8" X 8"
INSTALL: STACK BOND
LOCATION: STAFF RESTROOMS

WT7
MFR: STONESOURCE
STYLE: FIORANO USA CITY LIGHTS
COLOR: PEARL CHISELED
SIZE: 12" X 24"
INSTALL: VERTICAL STACK BOND
LOCATION: ACTIVITY COMMONS

WALL PROTECTION

WP1
MFR: CONSTRUCTION SPECIALTIES
STYLE: ACROVYN SOLID COLORS
COLOR: MISSION WHITE #933
SIZE: 4' X 8'
THICKNESS: 0.040" ON GYP., 0.060" ON OTHER SUBSTRATES
LOCATION: COOL DOWN ROOMS

2

ACOUSTIC WALL PANEL

AP1
MFR: AUTEX ACOUSTICS
STYLE: GROOVE DUET (CUSTOM)
COLOR: BASE COLOR- PINNACLE
TOP COLOR- SAVOYE
SIZE: 47 1/2" - 110" PANELS
THICKNESS: 1"
LOCATION: RECEPTION
NOTE: SEE 6/A652; CONTACT MISTY CHANDLER <MCHANDLER@MOMTEX.COM>

WOOD WALL PANELS

WD1
SPECIES: MAPLE
STAIN: MATCH DESIGNER'S CONTROL SAMPLE
SIZE: 1" WOOD SLAT
INSTALL: VERTICAL
LOCATION: RECEPTION
NOTE: SEE DETAIL 13/A652 FOR PROFILE

WD2
SPECIES: MAPLE
STAIN: MATCH DESIGNER'S CONTROL SAMPLE
SIZE: 4" WOOD SLAT
INSTALL: VERTICAL
LOCATION: CORRIDOR
NOTE: SEE DETAIL 14/A652 FOR PROFILE

CASEWORK AND COUNTERTOPS

EXISTING TO REMAIN

ETR EXISTING TO REMAIN

PLASTIC LAMINATE

PL1
MFR: FORMICA
COLOR: COGNAC MAPLE 7738-58
FINISH: MATTE TEXTURE
LOCATION: GENERAL CASEWORK

SOLID SURFACE

SS1
MFR: WILSONART
COLOR: YUKON RIVERSTONE 9196RS
EDGE: EASED
LOCATION: GENERAL COUNTERTOPS, WINDOW STOOLS

SS2
MFR: CORIAN
COLOR: ARTISTA DUST
EDGE: EASED
LOCATION: TRANSACTION COUNTERTOP

SS3
MFR: CORIAN
COLOR: GLACIER WHITE
EDGE: EASED
LOCATION: DIMENSIONAL SIGNAGE

MISCELLANEOUS

2

TACK SURFACE

TS1
MFR: CLARIDGE
COLOR: MUSHROOM
LOCATION: GENERAL TACK

UPHOLSTERY

UPH1
MFR: DESIGNTEX
STYLE: EASE
COLOR: STARGAZE
LOCATION: READING NOOK

UPH2
MFR: DESIGNTEX
STYLE: EASE
COLOR: RED CHILI
LOCATION: READING NOOK

UPH3
MFR: DESIGNTEX
STYLE: EASE
COLOR: BLUEBELL
LOCATION: READING NOOK

ACOUSTIC PANEL FABRIC

APF1
MFR: CARNEGIE
STYLE: METEOR 6427
COLOR: 765
LOCATION: CAFETERIA

APF2
MFR: CARNEGIE
STYLE: METEOR 6427
COLOR: 2025
LOCATION: CAFETERIA

APF3
MFR: CARNEGIE
STYLE: METEOR 6427
COLOR: 2040
LOCATION: CAFETERIA

APF4
MFR: CARNEGIE
STYLE: METEOR 6427
COLOR: 2026
LOCATION: CAFETERIA

POLYETHYLENE TEREPHALATE FELT BAFFLES

PET1
MFR: TURF
STYLE: BEAM
COLOR: D07 DARK WALNUT
LOCATION: ACTIVITY COMMONS
NOTE: SEE REFLECTED CEILING PLANS

CORNER GUARDS

CG1
MFR: INPRO
COLOR: CLAM SHELL 0154
LOCATION: W/ PAINTS (P1) & (EP1)

CG2
MFR: INPRO
COLOR: CUSTOM MATCH TO (P2)
LOCATION: W/ PAINTS (P2) & (EP2)

CG3
MFR: INPRO
COLOR: CLAM SHELL 0154
LOCATION: W/ PAINTS (P1) & (EP1)

CG4
MFR: INPRO
COLOR: CUSTOM MATCH TO (P4)
LOCATION: W/ PAINTS (P4) & (EP4)

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7. WHERE CARPET TILE AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TILE TO FACTORY FINISHED EDGE OF LVT; DO NOT USE CUT EDGES AT ANY TRANSITIONS.
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10. NEW SMOOTH CMU TO RECEIVE HIGH PERFORMANCE COATINGS (EP). SEE FINISH PLANS.
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15. ALL METAL STAIR COMPONENTS, INCLUDING RAILINGS, STRINGERS, AND RISERS TO BE PAINTED (EP7), U.N.O. DO NOT PAINT ANODIZED ALUMINUM OR FACTORY FINISHED METALS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
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22. ALL WINDOW STOOLS TO BE SOLID SURFACE (SS1). REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
23. WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND UNFINISHED EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL FINISH. REFER TO WALL TRANSITION DETAILS ON A800.
24. WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
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27. ALL CABLE TRAYS TO BE POWDER COATED TO MATCH RAL 7030.
28. AREA RUGS TO BE INCLUDED IN CONSTRUCTION PACKAGE. SEE SCHEDULE ON A800 FOR MORE INFORMATION.

FINISH TAG KEY

XXX	FLOOR FINISH
XX	BASE FINISH
XX	WALL FINISH
XXX XXX	HORIZONTAL FINISH (COUNTERTOP) VERTICAL FINISH (CASEWORK)
XXX	COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND OR RUG SCHEDULE
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↔	FLOORING INSTALL DIRECTION
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F# FINISH PLAN NOTES

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F6 ALL GYP WALLS TO RECEIVE WALL TILE (WT1) FROM TOP OF BASE TO 4' - 4". SEE 12/A601.
F7 APPLY NEW PAINT TO EXISTING PAINTED BLOCK ONLY. DO NOT PAINT UNPAINTED BLOCK.
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F9 WALL TO RECEIVE FULL HEIGHT TILE
F10 PROVIDE FINISH (PL1) AS NEW PANEL AT ENDS OF SALVAGED CASEWORK. SEE A600 FOR ADDITIONAL INFORMATION.
F11 CUSTODIAL MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY, MINIMUM OF 2'-0" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND RUN FULL PANEL WIDTH (4'-0"). COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
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CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.
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REVISIONS:

#	REVISION	DATE
2	ADDENDUM #2	04-02-2026

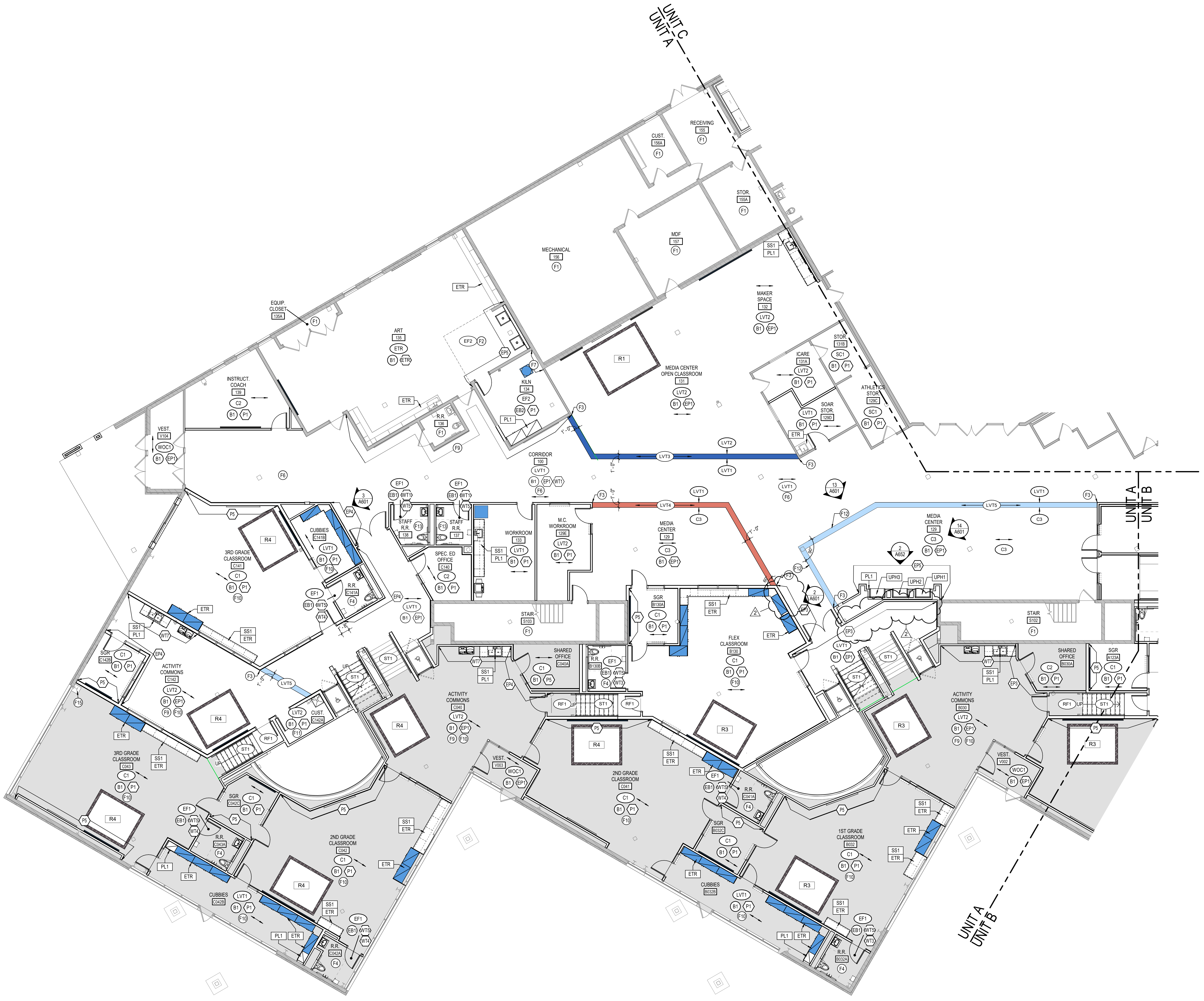
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AD	HP

DRAWING TITLE:
FINISH LEGEND & NOTES

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A800

PROJECT NUMBER
2024029



LOWER LEVEL &
MAIN LEVEL FINISH FLOOR PLAN - UNIT A

1
A801

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

NORTH

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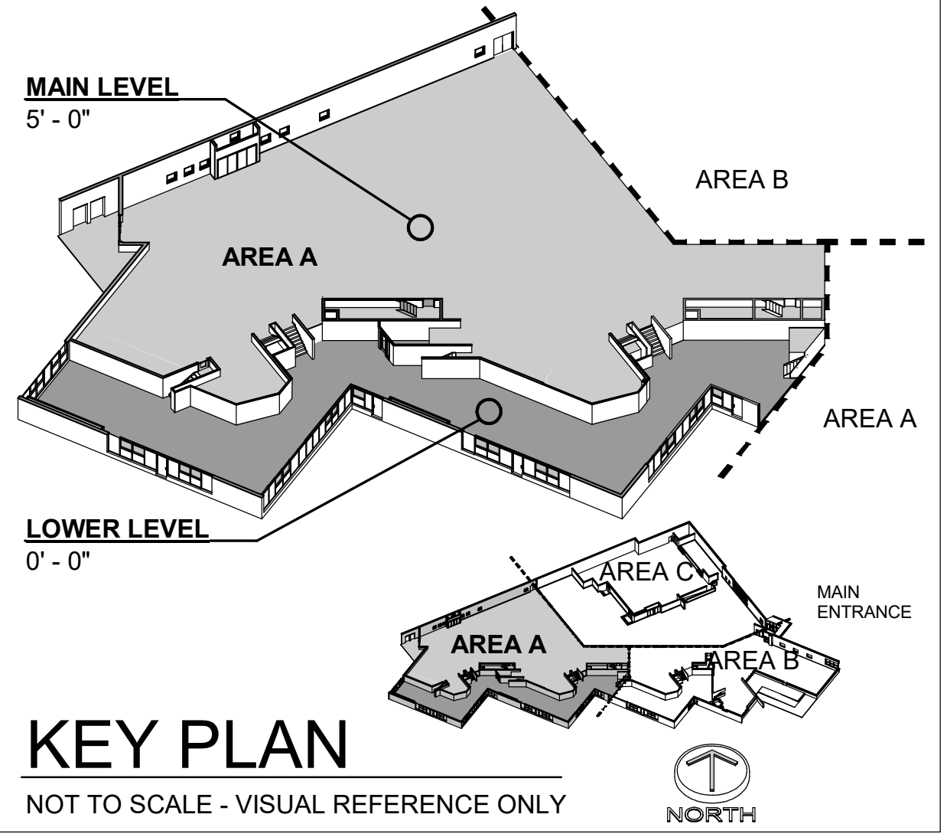

KEY PLAN
NOT TO SCALE - VISUAL REFERENCE ONLY

BCSC
TOGETHER WE LEARN

CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

PROJECT:
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# REVISIONS:

#		
2	ADDENDUM #2	04-02-2026

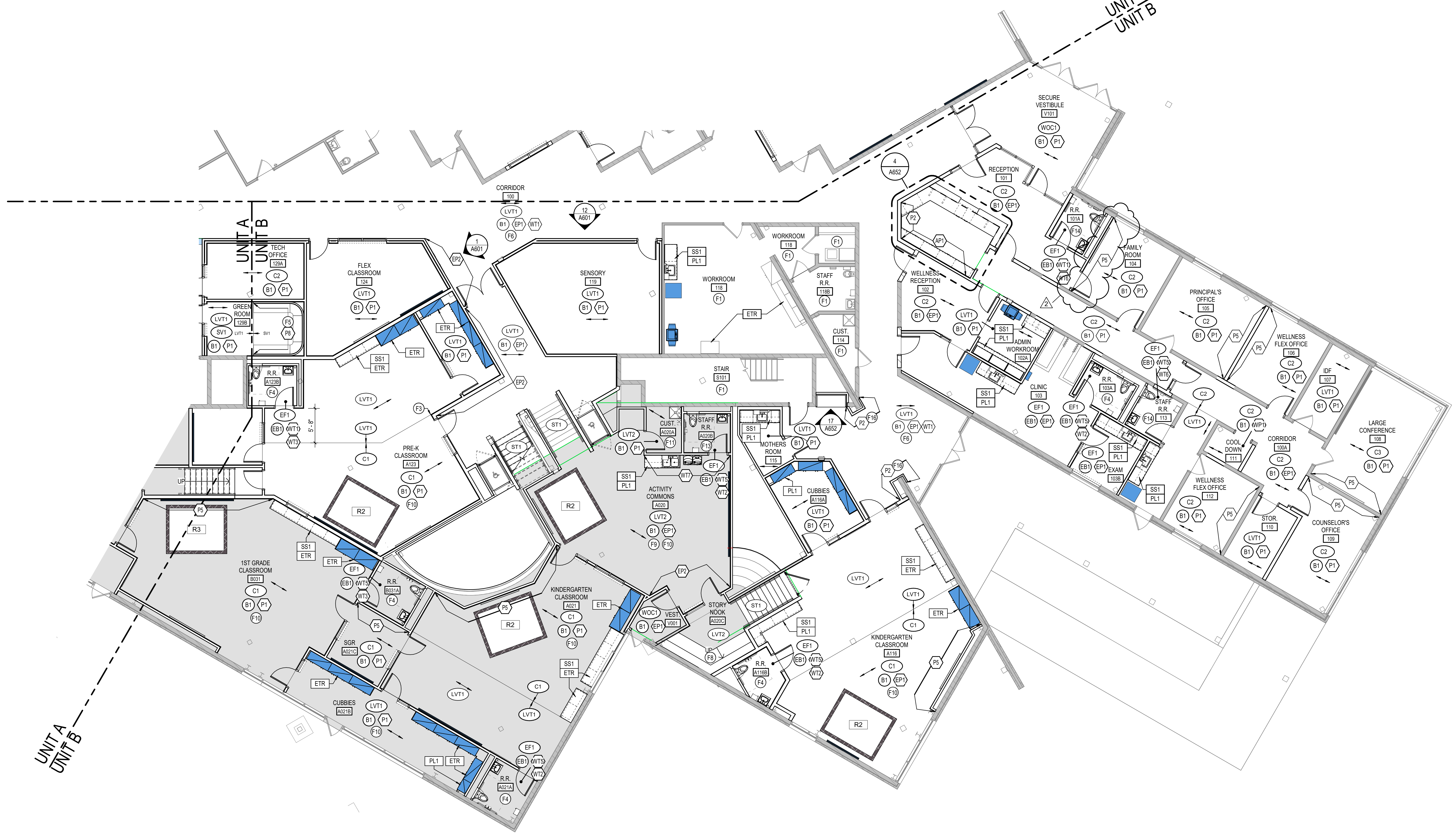
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AD	HP

DRAWING TITLE:
LOWER LEVEL &
MAIN LEVEL
FINISH FLOOR
PLAN - UNIT A

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A801

PROJECT NUMBER
2024029



1 A802 LOWER LEVEL & MAIN LEVE FINISH FLOOR PLAN - UNIT B

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

NORTH

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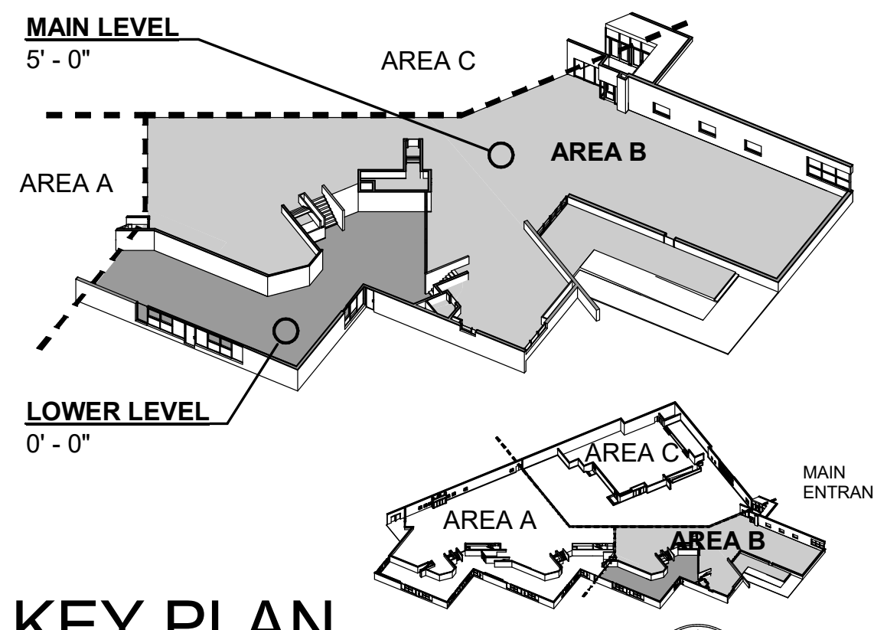
6. FOR CHANGE IN FLOOR FINISH MATERIALS OF DIFFERENT HEIGHTS, PROVIDE TRANSITION STRIP TO MEET CODE/ADA REQUIREMENTS. IF TRANSITIONING AT DOOR OPENING, TRANSITION TO BE ON CENTER OF DOOR LEAF/PANEL, U.N.O. REFER TO TRANSITION DETAILS ON A800 FOR ADDITIONAL INFORMATION.
7. WHERE CARPET TILE AND LVT TRANSITIONS OCCUR, INSTALL FACTORY FINISHED EDGE OF CARPET TILE TO FACTORY FINISHED EDGE OF LVT; DO NOT USE CUT EDGES AT ANY TRANSITIONS.
8. SEE INTERIOR PAINT SPECIFICATIONS FOR SCHEDULE OF COATING TYPE PER SUBSTRATE AND SHEEN. CONTRACTOR TO PROVIDE CRISP, CLEAN LINES BETWEEN ALL PAINT TRANSITIONS.
9. PAINT WALLS BEFORE INSTALLING MARKER BOARDS, TACKBOARDS, ETC.
10. NEW SMOOTH CMU TO RECEIVE HIGH PERFORMANCE COATINGS (EP). SEE FINISH PLANS.
11. **DO NOT PAINT ANY INTERIOR BRICK, ROUGH FACE/FLUTED CMU, OR OTHER FACTORY FINISHED ITEMS, U.N.O.**
12. **INSTALL WALL TILE ON GYPSUM WALLS ONLY. DO NOT APPLY WALL TILE TO CMU WALLS.**
13. **INSTALL RUBBER BASE (B1) ON GYPSUM WALLS ONLY. DO NOT APPLY BASE TO CMU WALLS, UNLESS PREVIOUSLY APPLIED.**
14. ALL EXPOSED STRUCTURAL ELEMENTS TO BE PAINTED (P6), U.N.O. SEE REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
15. ALL METAL STAIR COMPONENTS, INCLUDING RAILINGS, STRINGERS, AND RISERS TO BE PAINTED (EP7), U.N.O. DO NOT PAINT ANODIZED ALUMINUM OR FACTORY FINISHED METALS. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
16. ALL WALL-MOUNTED GRILLES, METAL PANELS, MISC. METALS, ETC. ARE TO BE FACTORY FINISHED TO MATCH THE ADJACENT WALL FINISH, U.N.O.
17. ALL GWB SOFFITS/BULKHEADS' VERTICAL FACES AND UNDERSIDE TO MATCH ADJACENT WALLS, U.N.O. SEE REFLECTED CEILING PLANS AND SPECIFICATIONS FOR ALL CEILING MATERIALS, THEIR LOCATIONS, AND FURTHER INFORMATION.
18. ALL HOLLOW METAL DOORS AND FRAMES ARE TO BE PAINTED (EP7).
19. WOOD DOORS ARE TO BE (SELECT WHITE MAPLE), STAINED TO MATCH DESIGNER'S CONTROL SAMPLE. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
20. FOR CORNER GUARDS, REFER TO SPECIFICATIONS AND A900 SERIES FOR INFORMATION AND LOCATIONS. SEE FINISH LEGEND ON A800 FOR COLOR SELECTIONS, U.N.O. IN EQUIPMENT SCHEDULE. CORNER GUARDS TO BE APPLIED TO GWB ONLY.
21. ANY NEW TACK SURFACES TO BE (TS1), U.N.O. REFER TO SPECIFICATIONS AND A900 SERIES FOR DETAILS AND LOCATIONS.
22. ALL WINDOW STOOLS TO BE SOLID SURFACE (SS1). REFER TO A400 SERIES FOR WINDOW SECTIONS AND DETAILS.
23. WHERE WALL TILE OCCURS, ALL OUTSIDE CORNERS AND UNFINISHED EDGES ARE TO BE TRIMMED WITH SCHLUTER JOLLY IN BRUSHED STAINLESS STEEL FINISH. REFER TO WALL TRANSITION DETAILS ON A800.
24. WALL TILE TO BE INSTALLED WITH THE MINIMUM RECOMMENDED GROUT THICKNESS. GROUT COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
25. TOILET PARTITIONS TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
26. CUBICLE CURTAIN FINISH TO BE SELECTED FROM MANUFACTURER'S FULL RANGE. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
27. ALL CABLE TRAYS TO BE POWDER COATED TO MATCH RAL 7030.
28. AREA RUGS TO BE INCLUDED IN CONSTRUCTION PACKAGE. SEE SCHEDULE ON A800 FOR MORE INFORMATION.

FINISH TAG KEY

XXX	FLOOR FINISH
XX	BASE FINISH
XX	WALL FINISH
XXX XXX	HORIZONTAL FINISH (COUNTERTOP) VERTICAL FINISH (CASEWORK)
XXX	COUNTERTOP, CASEWORK OR MISCELLANEOUS FINISH ONLY REFER TO FINISH LEGEND OR RUG SCHEDULE
XX	ACCENT WALL FINISH
↔	FLOORING INSTALL DIRECTION
🟦	SALVAGED CASEWORK / EQUIPMENT. SEE A600 AND A900 DWGS. FOR MORE INFORMATION

F# FINISH PLAN NOTES

F1 NO WORK IN THIS AREA, U.N.O.
F2 PATCH/REPAIR FLOOR, WALL, AND BASE AS REQUIRED BY DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING.
F3 ALIGN FLOOR TRANSITION W/ OUTSIDE CORNER OR AS INDICATED ON PLAN.
F4 REFER TO 1/A800 FOR STUDENT RESTROOM WET WALL TILE INSTALL AND 4/A800 FOR REMAINING WALLS.
F5 PAINT (P8) AND SHEET VINYL (SV1) TO ALIGN WITH EXTENTS OF CYCLORAMA BUILT-IN COVE BASE WALL SYSTEM; SEE A900 SERIES AND SPECS FOR MORE INFORMATION.
F6 ALL GYP WALLS TO RECEIVE WALL TILE (WT1) FROM TOP OF BASE TO 4' - 4". SEE 12/A601.
F7 APPLY NEW PAINT TO EXISTING PAINTED BLOCK ONLY. DO NOT PAINT UNPAINTED BLOCK.
F8 GATHERING STAIR TO BE MAPLE WOOD; STAIN TO MATCH DESIGNER'S CONTROL SAMPLE.
F9 WALL TO RECEIVE FULL HEIGHT TILE
F10 PROVIDE FINISH (PL1) AS NEW PANEL AT ENDS OF SALVAGED CASEWORK. SEE A600 FOR ADDITIONAL INFORMATION.
F11 CUSTODIAL MOP SINK LOCATION TO RECEIVE FRP. LENGTH AS NECESSARY, MINIMUM OF 2'-0" ON EITHER SIDE OF SINK. FRP TO START AT TOP OF BASE AND RUN FULL PANEL WIDTH (4'-0"). COLOR TO BE SELECTED FROM MANUFACTURER'S FULL RANGE.
F12 FLOORING TRANSITION TO ALIGN WITH STRUCTURE ABOVE. SEE REFLECTED CEILING PLAN.
F13 REFER TO 2/A800 FOR STAFF RESTROOM WET WALL TILE INSTALL AND 4/A800 FOR REMAINING WALLS.
F14 REFER TO 2/A800 FOR ADMINISTRATION RESTROOM WET WALL TILE INSTALL AND 4/A800 FOR REMAINING WALLS.
F15 WRAP EXPOSED CONCRETE WITH (B1). DO NOT PAINT.
F16 DO NOT INSTALL WALL TILE IN THIS LOCATION ONLY.



KEY PLAN

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PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

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REVISIONS:

2 ADDENDUM #2 04-02-2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	AD	HP

DRAWING TITLE:
LOWER LEVEL &
MAIN LEVEL
FINISH FLOOR
PLAN - UNIT B

CERTIFIED BY:
JAMES R. FUNK
AR00900003

DRAWING NUMBER
A802

PROJECT NUMBER
2024029

DEMOLITION LEGEND:

┆ ┆ WORK TO BE REMOVED

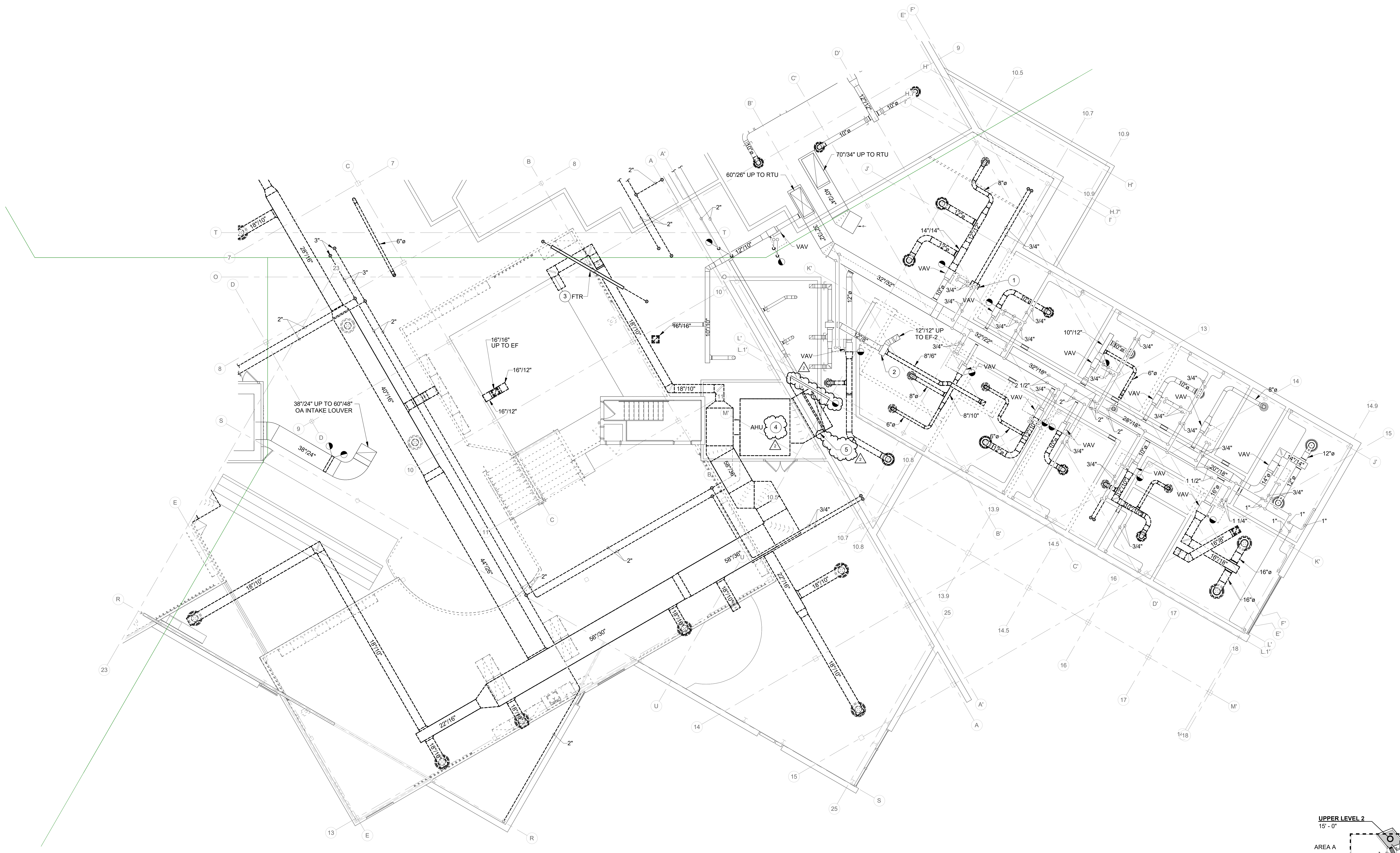
☐ WORK TO REMAIN

GENERAL NOTES - DEMOLITION:

1. SEE SHEET MD201A FOR GENERAL NOTES.

# PLAN NOTES:

1. REMOVE PORTION OF HS/HR PIPE AND VALVE AND CAP.
2. REMOVE EXHAUST DUCT BACK TO VERTICAL RISER AND CAP DUCT.
3. REMOVE EXISTING FINNED-TUBE RADIATION(FTR) COMPLETE INCLUDING FINNED ELEMENT, PIPING, BRACKETS, ENCLOSURE, VALVES, ETC.
4. REMOVE EXISTING AIR-HANDLING UNIT (AHU) COMPLETE. CONDENSATE DRAIN LINE TO BE RECONNECTED TO.
5. REMOVE OUTDOOR AIR DUCTWORK UP TO EXISTING INTAKE LOUVER. 2



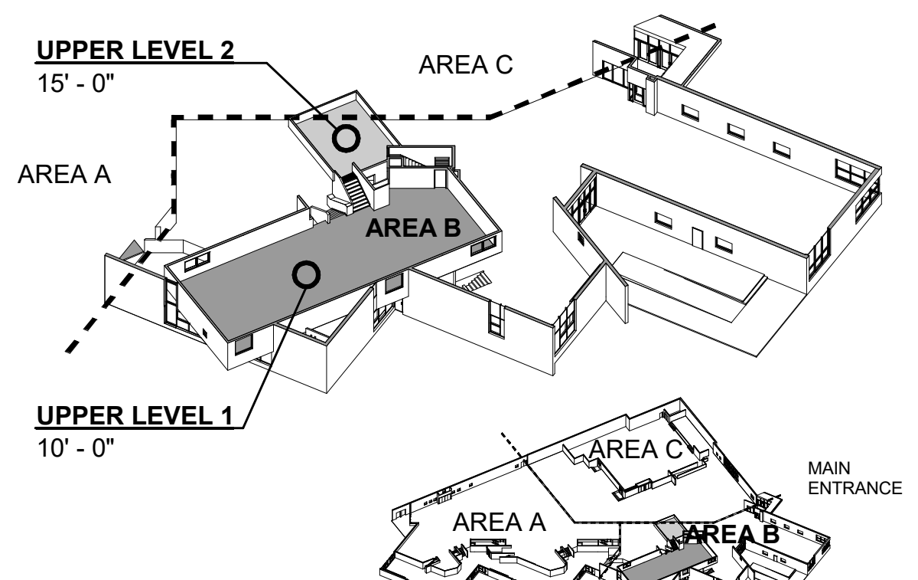
UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - MECHANICAL DEMOLITION - UNIT B

NORTH

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

0 2 4 6 8 16 24 32

1 2 3 4



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2 ADDENDUM #2 04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

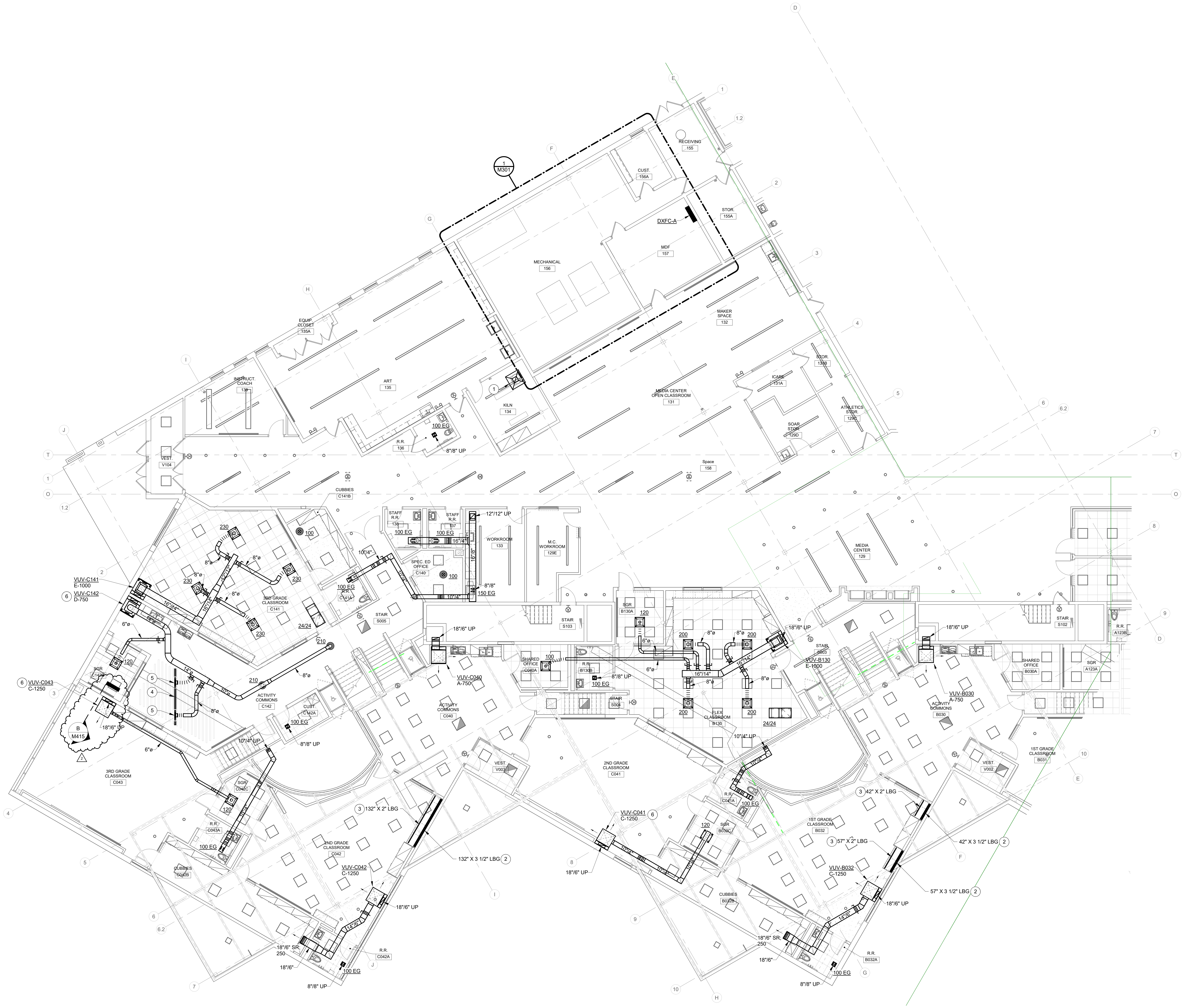
DRAWING TITLE:

UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - MECHANICAL DEMOLITION - UNIT B

CERTIFIED BY:
03/20/2026
Joseph Michael Chapple
No. PE11700335

DRAWING NUMBER
MD202B

PROJECT NUMBER
2024029



LOWER LEVEL & MAIN LEVEL FLOOR PLAN - AIR DISTRIBUTION - UNIT A

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

NORTH

0 2 4 6 8 16 24 32

1 2 3 4

RENOVATION LEGEND:

☐	WORK TO BE INSTALLED
☐	WORK TO REMAIN

GENERAL NOTES - AIR DISTRIBUTION:

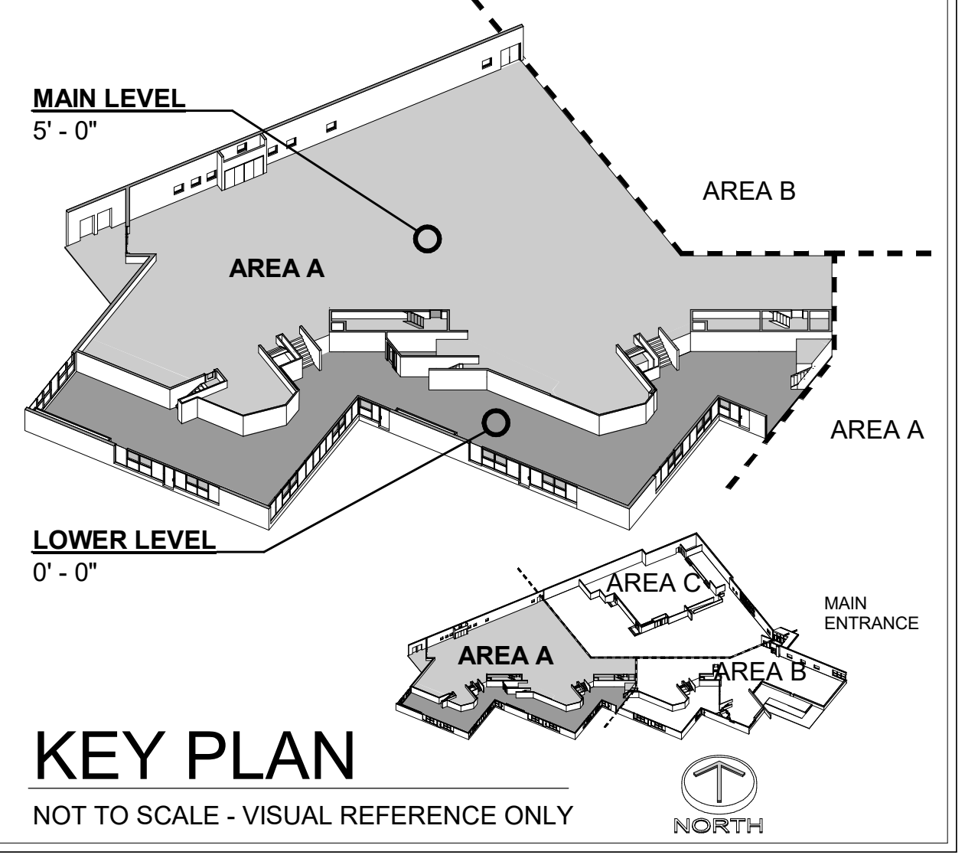
1. FLEX DUCT CONNECTIONS TO DIFFUSERS SHALL BE A MAXIMUM OF 3'-0" IN LENGTH.
2. BRANCH DUCTS SHALL HAVE 45° BOOT TAP FROM SIDE OF MAIN. NO SPIN-IN FITTING ALLOWED. SEE DETAIL 'A' / M401.
3. PROVIDE VOLUME DAMPERS IN ALL BRANCH DUCTS TO DIFFUSERS, EXHAUST GRILLES, ETC. WHETHER SHOWN OR NOT. THESE DAMPERS ARE TO BE USED FOR SYSTEM BALANCE. DAMPERS IN DIFFUSERS, REGISTERS, ETC. SHALL NOT BE USED FOR AIR BALANCE.
4. ALL VOLUME DAMPERS SHALL BE LOCATED ABOVE ACCESSIBLE CEILINGS, IF POSSIBLE. IF NOT POSSIBLE, AND VOLUME DAMPER IS INSTALLED ABOVE A HARD CEILING OR IN AN INACCESSIBLE LOCATION, THEN PROVIDE ACCESS PANEL IN CEILING OR INSTALL A REMOTE DAMPER ACTUATOR. REMOTE DAMPER ACTUATOR LIKE YOUNG REGULATOR CO. 1200 WORM GEAR WITH FLEX SHAFT ASSEMBLY AND 7/8" 896-FS CEILING TERMINATION OR YOUNG EBD ELECTRONIC BALANCING DAMPER WITH EBDP ELECTRONIC BALANCING DAMPER POSITIONER AND VISUAL INDICATION OF DAMPER POSITION OR APPROVED EQUAL. PROVIDE DRAWING SHOWING WHICH INTERFACE OPERATES WHICH DAMPER.
5. SEE REFLECTED CEILING PLAN FOR EXACT LOCATION OF AIR OUTLETS.
6. COORDINATE AND ADJUST DIFFUSER LOCATIONS, AS NEEDED.
7. SEE DRAWING M601 FOR CEILING DIFFUSER/EXHAUST AND RETURN REGISTER SCHEDULE.
8. ALL TRANSFER OPENINGS TO BE ABOVE CEILINGS.
9. ALL RETURN GRILLES TO HAVE ACOUSTICAL ELBOW. SEE PLENUM RETURN GRILLE SCHEDULE, DRAWING M601 SCHEDULES - AIR DISTRIBUTION.
10. SUPPLY DIFFUSERS TO BE INSTALLED NO CLOSER THAN 4'-0" TO ALL SMOKE DETECTORS. REFER TO T-SERIES AND E-SERIES DRAWINGS FOR ADDITIONAL CEILING INSTALLED DEVICES. COORDINATE AND ADJUST DIFFUSER LOCATIONS, AS NEEDED.
11. SHEET METAL CONTRACTOR TO PROVIDE DUCT ACCESS DOORS FOR FIRE DAMPERS, MOTORIZED DAMPERS, AIR FLOW MEASURING STATIONS, AND ON BOTH SIDES OF THE REHEAT COILS. COORDINATE WITH MECHANICAL CONTRACTOR AND GENERAL TRADES CONTRACTOR.
12. MECHANICAL CONTRACTOR SHALL BLANK-OFF UNUSED PORTIONS OF ALL LOUVERS WHETHER SHOWN OR NOT WITH SHEET METAL AND 2" OF RIGID INSULATION PAINTED BLACK.
13. EACH AND EVERY EXHAUST FAN TO HAVE INSULATED, TIGHT-CLOSING ISOLATION DAMPER WHETHER SHOWN OR NOT.
14. EXTERNALLY INSULATE ALL SUPPLY DUCTWORK CONCEALED ABOVE CEILINGS WITH FLEXIBLE FIBERGLASS. EXPOSED SUPPLY DUCTWORK TO BE DUAL WALL INSULATED ROUND DUCTWORK WITH PAINT GRIP FINISH. EXPOSED RECTANGULAR SUPPLY DUCTWORK TO BE INSULATED WITH 1 1/2", 3 LB/FT^3 RIGID FIBERGLASS BOARD AND ALL-SERVICE JACKET (ASJ) FOR PAINTED FINISH. ALL EXPOSED DUCTWORK TO BE INSTALLED NEATLY TO THE SATISFACTION OF THE ENGINEER.
15. THESE ARE NOT FABRICATION DRAWINGS. THESE DRAWINGS ARE NOT INTENDED TO SHOWN ALL OFFSETS AS REQUIRED FOR PROPER DUCTWORK INSTALLATION. CONTRACTOR TO FIELD VERIFY ALL EXISTING CONDITIONS AND PREPARE FABRICATION DRAWINGS BASED ON EXISTING CONDITIONS. ALL ADDITIONAL OFFSETS SHALL BE INCLUDED IN BID PRICE.
16. VERIFY FIT OF DUCTWORK PRIOR TO ANY FABRICATION. CONTRACTOR WILL NOT BE REIMBURSED FOR DUCTWORK THAT WILL NOT FIT.
17. REFERENCE M400 SERIES DRAWINGS FOR TYPICAL AND SPECIFIC INSTALLATION REQUIREMENTS FOR EQUIPMENT, ETC.
18. WORKMANSHIP FOR ALL DUCTWORK AND EQUIPMENT MUST BE IN COMPLIANCE WITH SMACNA STANDARDS.
19. INSTALL DUCTS ACCORDING TO SMACNA'S "HVAC DUCT CONSTRUCTION - METAL AND FLEXIBLE" UNLESS OTHERWISE INDICATED.
20. SEAL DUCT SEAMS AND JOINTS FOR DUCT STATIC PRESSURE AND LEAKAGE CLASSES SPECIFIED IN "PERFORMANCE REQUIREMENTS" ARTICLE, ACCORDING TO SMACNA'S "HVAC DUCT CONSTRUCTION STANDARDS - METAL AND FLEXIBLE", TABLE 1-1, "STANDARD DUCT SEALING REQUIREMENTS", UNLESS OTHERWISE INDICATED.
21. VAV BOXES AND ALL EQUIPMENT, VALVES, CONTROLLERS, ETC., REQUIRING SERVICE ABOVE CEILINGS SHALL BE INSTALLED NO HIGHER THAN 18" ABOVE CEILING UNLESS APPROVED BY ENGINEER.
22. IN AREAS WHERE HEIGHT ABOVE CEILING IS LIMITED, INSTALL DUCTWORK TIGHT TO STRUCTURE OR ROUTE THROUGH JOIST SPACE WHERE POSSIBLE.
23. ALSO SEE SHEET PM001 FOR ADDITIONAL GENERAL NOTES.

GENERAL NOTES - CONTROLS:

1. SEE "HYDRONICS" DRAWINGS FOR THERMOSTAT LOCATIONS.
2. SEE " HYDRONICS" DRAWINGS FOR ADDITIONAL GENERAL NOTES.
3. SEE DRAWING M-701 FOR ADDITIONAL "CONTROLS" GENERAL NOTES.

# PLAN NOTES:

1. REINSTALL KILN HOOD ON WALL AT 6'-0" A.F.F. TO BOTTOM OF HOOD.
2. HEAVY DUTY LINEAR BAR GRILLE IN COUNTERTOP. SEE DETAIL 'N' / M411.
3. HEAVY DUTY LINEAR BAR GRILLE IN TOE KICK. SEE DETAIL 'N' / M411.
4. 12'-6" LONG JET SLOT DIFFUSER WITH 1" SLOT, FLUSH MOUNT FRAME, FLUSH ENDS AND METAL BLANK-OFFS BETWEEN ACTIVE DIFFUSER SECTIONS. LIKE PRICE MODEL CF JET SLOT.
5. 24" CUSTOM FLOW PLENUM WITH 8" INLET. PLENUM TO BE WIDTH OF JET SLOT DIFFUSER AND BE PROVIDED BY JET SLOT DIFFUSER MANUFACTURER. EACH PLENUM SECTION TO PROVIDE APPROXIMATELY 105 CFM.
6. PROVIDE CUSTOM 16 GA. METAL SHROUD FOR CONCEALING CHW & HW PIPE, CONDUIT AND OA DUCTWORK. SHROUD TO EXTEND FROM TOP OF VERTICAL UNIT VENTILATOR (VUV) TO 6" ABOVE LAY-IN CEILING. PROVIDE 24"/24" ACCESS DOOR IN SHROUD RIGHT ABOVE VUV FOR ACCESS TO CHW & HW PIPE AND VALVES. SHROUD TO BE FULL DEPTH OF VUV AND OA INTAKE PLENUM ON BACK OF VUV. PROVIDE INTERNAL STRUCTURAL REINFORCEMENT AS REQUIRED. SHROUD TO BE POWDER COATED TO MATCH VUV FINISH.



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# REVISIONS:

2	ADDENDUM #2	04/02/2026

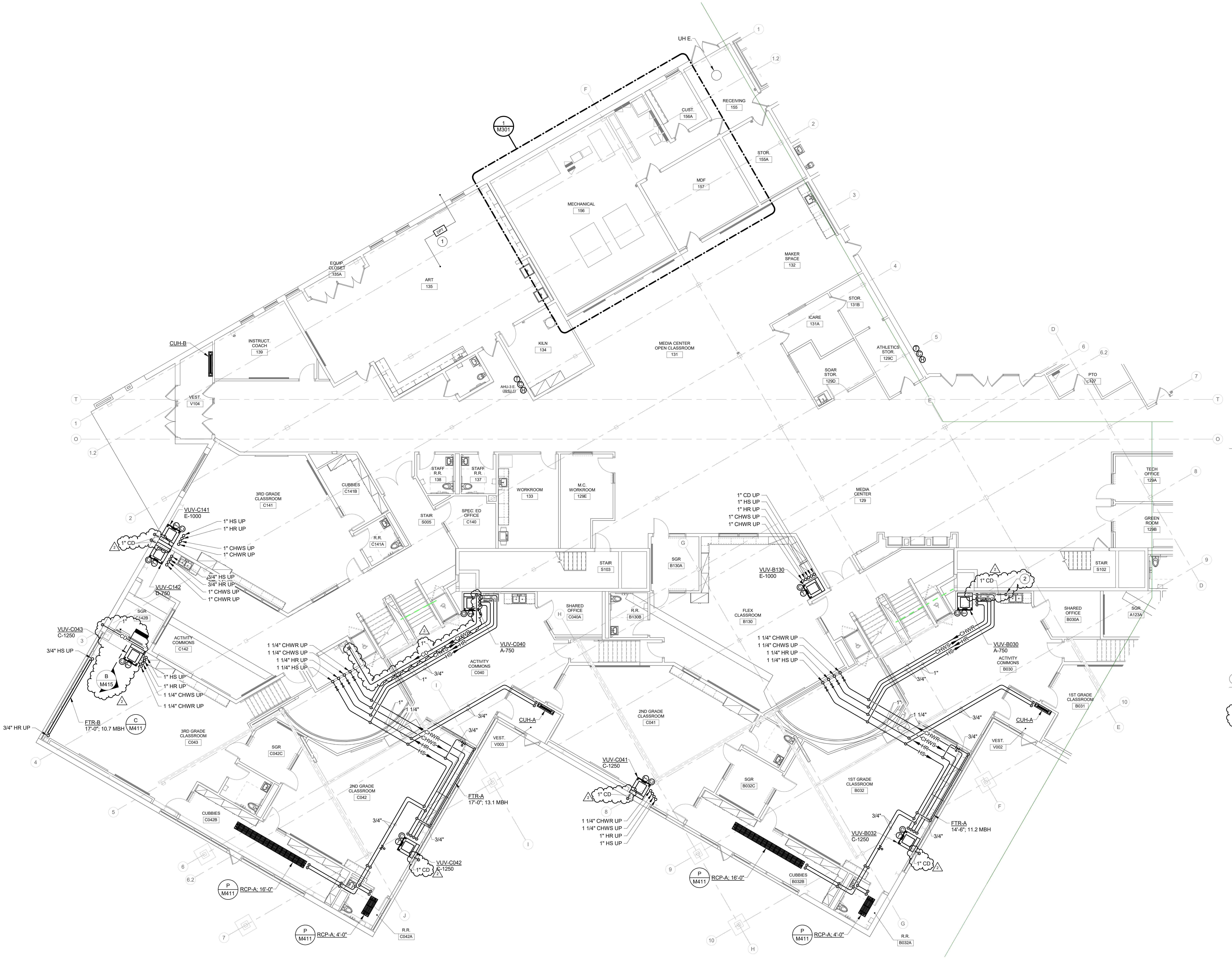
ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - AIR DISTRIBUTION - UNIT A

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M201A

PROJECT NUMBER
2024029



NORTH

LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT A

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

RENOVATION LEGEND:

☐	WORK TO BE INSTALLED
☐	WORK TO REMAIN

GENERAL NOTES - HYDRONICS:

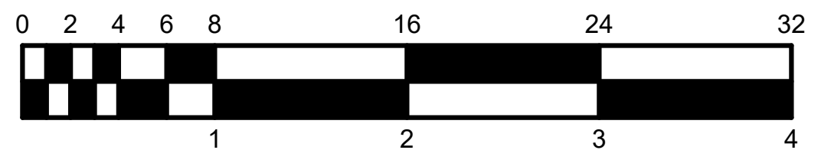
1. ALL BRANCH PIPING TO EQUIPMENT TO BE 3/4" UNLESS NOTED OTHERWISE.
2. NO PIPE SHALL BE SMALLER THAN 3/4" UNLESS SPECIFICALLY NOTED OTHERWISE.
3. ALL FLOOR PENETRATIONS TO BE FIRE STOPPED.
4. PROVIDE AIR VENTS WHEREVER REQUIRED TO REMOVE AIR FROM SYSTEM AND WHERE SHOWN ON DRAWINGS. SEE DETAIL 'H' / M411.
5. FOR VAV BOX, UNIT HEATER AND CABINET UNIT HEATER PIPING, SEE DETAIL 'D' / M411.
6. FOR HYDRONIC RADIANT CEILING PANEL PIPING, SEE DETAIL 'P' / M411.
7. ROUTE BRANCH CHWS, CHWR, HS & HR PIPING TO EQUIPMENT WITH HYDRONIC COILS.
8. CLEAN EXISTING STRAINERS THREE (3) TIMES DURING CONSTRUCTION AND ONE (1) FINAL TIME AT END OF PROJECT. THOROUGHLY FLUSH EXISTING COILS THAT REMAIN. SEE SPECIFICATION SECTION 23 25 00 - CHEMICAL TREATMENT FOR ADDITIONAL INFORMATION.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR TESTING, FLUSHING AND FILLING OF PIPING AND SYSTEMS AS REQUIRED.
10. CONTRACTOR SHALL BE RESPONSIBLE FOR CHEMICAL TREATMENT OF SYSTEMS.
11. FOR PHYSICAL LAYOUT OF RADIATION ENCLOSURE AND PIPING, SEE FLOOR PLAN. SEE DETAIL 'C' / M411, DETAIL 'M' /M411 AND DETAIL 'N' / M411..
12. FOR FAN COIL PIPING, SEE DETAIL 'D' / M411.
13. ALL CONDENSATE DRAINS SHALL TERMINATE WITH 90° ELBOW DIRECTLY OVER DRAIN. ENSURE DRAIN DOES NOT SPLASH ONTO SURROUNDING FLOOR AREA.
14. ALL VALVES MUST BE ACCESSIBLE. PROVIDE ACCESS PANEL FOR ACCESS TO VALVES LOCATED ABOVE HARD CEILINGS.
15. NO PULLED TEE'S ALLOWED. USE MANUFACTURED TEE'S ONLY.
16. COORDINATE COIL CONNECTIONS FOR ALL EQUIPMENT WITH MANUFACTURER PRIOR TO ORDERING.
17. REFERENCE M410 SERIES DRAWINGS FOR TYPICAL AND SPECIFIC INSTALLATION REQUIREMENTS FOR EQUIPMENT, ETC.
18. ALL ABOVE CEILING HVAC EQUIPMENT WITH A COOLING COIL MUST BE EQUIPPED WITH A SECONDARY DRAIN PAN AND PROPER INDEPENDENT DRAINAGE SYSTEM.
19. WHENEVER AN EXISTING PIPING SYSTEM IS BEING EXTENDED OR ADDED TO, PROVIDE ISOLATION VALVES IN THE MAINS AND 3/4" TAPS WITH BALL VALVES AND HOSE BIBB CONNECTIONS IN THE BOTTOMS OF THE NEW PORTIONS OF PIPING ON SUPPLY AND RETURN. THESE TAPS ARE TO BE USED FOR FLUSHING, CHEMICAL TREATMENT AND FUTURE SYSTEM DRAINING.
20. INSTALL PIPING ADJACENT TO AIR TERMINAL UNITS TO ALLOW SERVICE AND MAINTENANCE. ALL CONTROL VALVES, STRAINERS, SHUT-OFF AND BALANCE VALVES SHALL BE WITHIN ARM'S REACH FROM LADDER THAT IS SET UP TO SERVICE VAV CONTROLLER. INSTALL VALVES BEYOND ARM'S REACH IS NOT ACCEPTABLE UNLESS APPROVED BY ENGINEER.
21. SEE ALSO DRAWING PM001 FOR ADDITIONAL GENERAL NOTES.

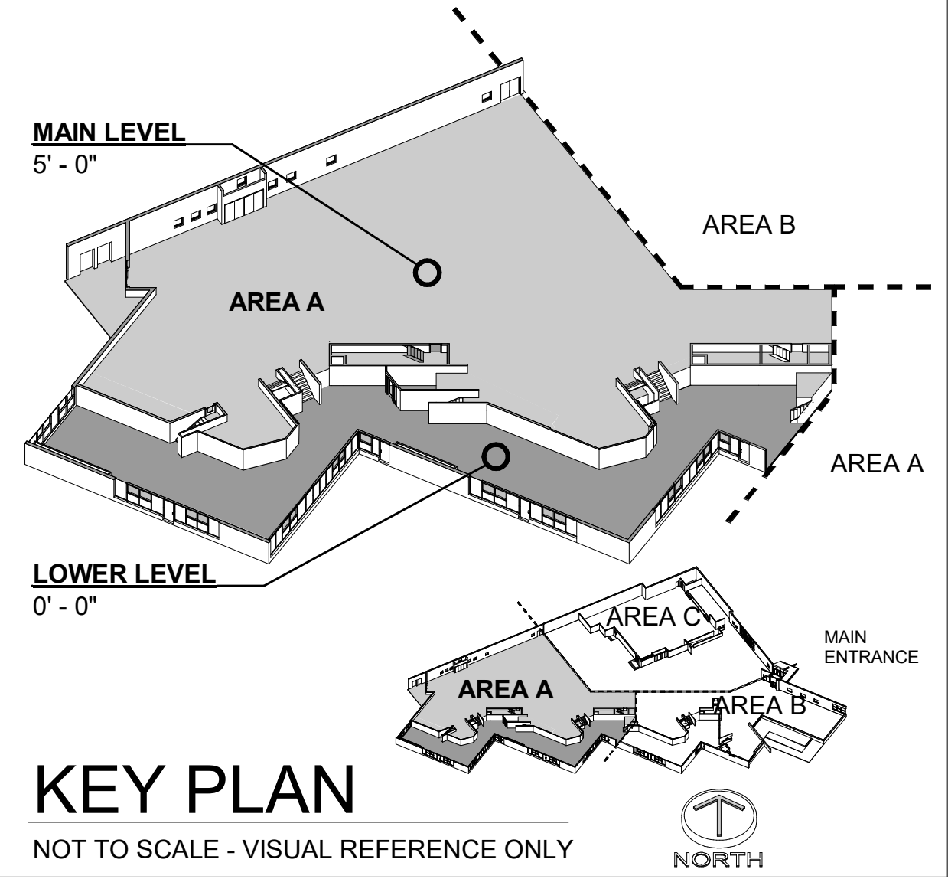
GENERAL NOTES - CONTROLS:

1. ALL THERMOSTATS AND SENSORS TO BE MOUNTED AT 48" (A.F.F.) TO TOP OF DEVICE BACK BOX UNLESS SPECIFICALLY NOTED OTHERWISE.
2. THERMOSTATS IN PRIVATE OFFICES AND CLASSROOMS SHALL BE ADJUSTABLE TYPE. THERMOSTATS IN COMMON AREAS SUCH AS ACTIVITY COMMONS, CORRIDOR, CAFETERIA, GYMNASIUM, ETC. SHALL BE SENSORS WITH ADJUSTMENT IN REMOTE LOCATION AS REQUIRED BY OWNER.
3. ALL WIRING TO THERMOSTATS SHALL BE ROUTED CONCEALED. WIREMOLD IS NOT ACCEPTABLE.
4. TEMPERATURE CONTROL CONTRACTOR SHALL NOTIFY AND COORDINATE WITH MECHANICAL CONTRACTOR ANY THERMOWELLS REQUIRED IN PIPING.
5. FOR ALL THERMOSTATS SHOWN TO BE REPLACED IN BLOCK WALLS, INSTALL NEW THERMOSTAT IN SAME LOCATION AND REUSE EXISTING BACK BOX AND ROUTING TO ABOVE CEILING.
6. SEE DRAWING M411 FOR MISCELLANEOUS CONTROL INSTALLATION DETAILS.
7. CONTROL CONTRACTOR SHALL LOCATE ALL CONTROLLERS, RELAYS, ETC. AT AN EASILY ACCESSIBLE LOCATION IF NOT INSTALLED WITHIN EQUIPMENT CABINET.
8. ALL THERMOSTATS, CO2 SENSORS, AND MOTION SENSORS TO HAVE STICK ON LABELS THAT INDICATE NAME OF EQUIPMENT THAT THE CONTROL. LABEL TO BE LOCATED DIRECTLY BELOW DEVICE. VERIFY LABEL LOCATION WITH ENGINEER/OWNER PRIOR TO LABELING ALL DEVICES. ALL DEVICES TO BE LABELED WITH SAME I.D.
9. SEE CONTROL DRAWINGS FOR HEAVY DUTY THERMOSTAT COVERS.

# PLAN NOTES:

1. BUILDING STATIC DIFFERENTIAL PRESSURE TRANSMITTER (DPT) FOR AHU-3 E. (AHU-1) MONITORING. SEE DETAIL 'C' / M701.
2. TERMIANTE CONDENSATE DRAIN AT OPEN SIGHT DRAIN UNDER COUNTER. 2





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# REVISIONS:

1	ADDENDUM #1	03/26/2026
2	ADDENDUM #2	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT A

CERTIFIED BY:
03/ 20/ 2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M211A

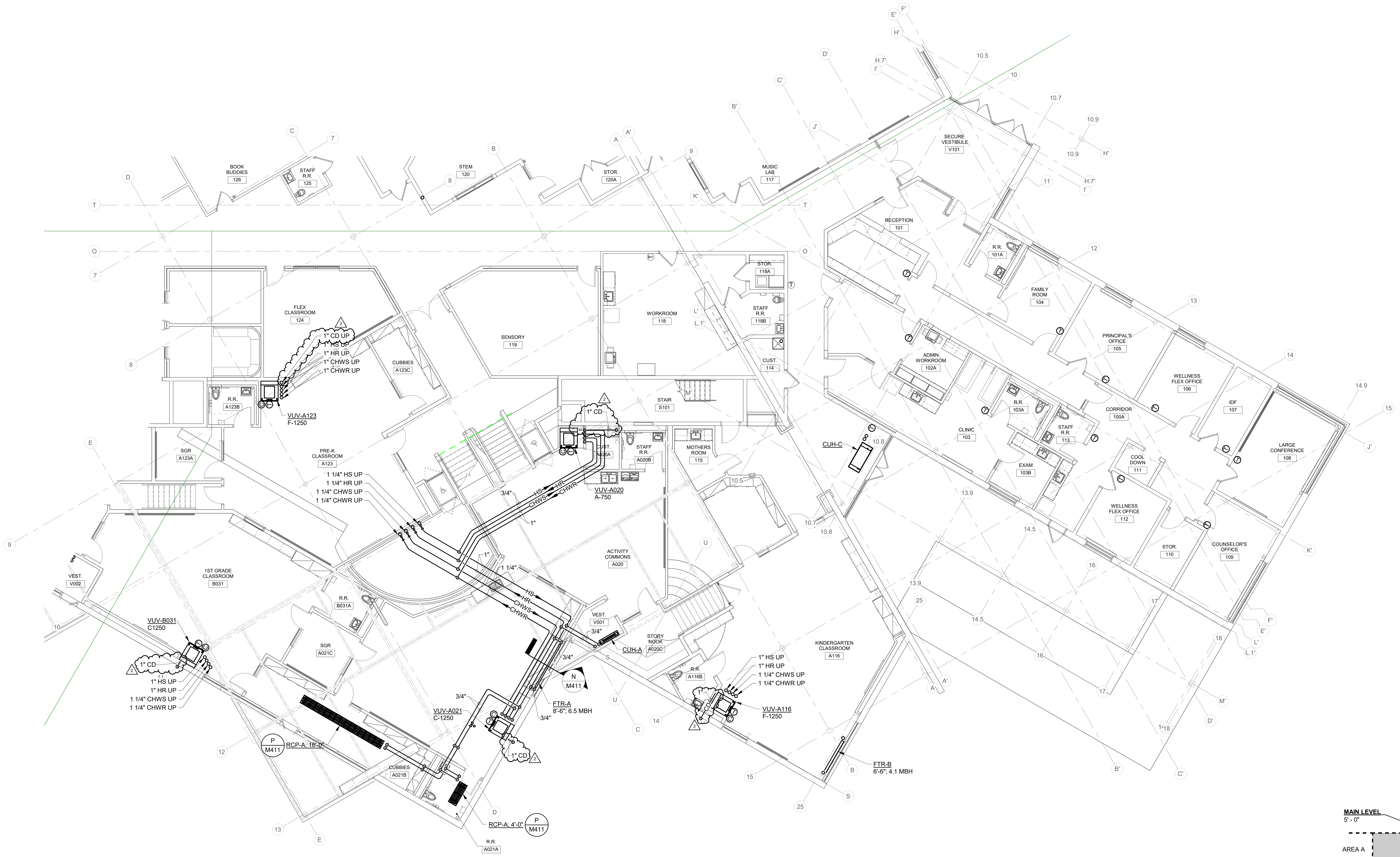
PROJECT NUMBER
2024029

RENOVATION LEGEND:

▭	WORK TO BE INSTALLED
▭	WORK TO REMAIN

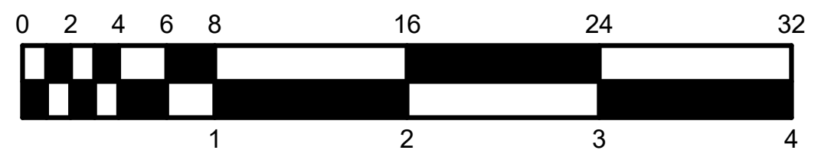
GENERAL NOTES - HYDRONICS:

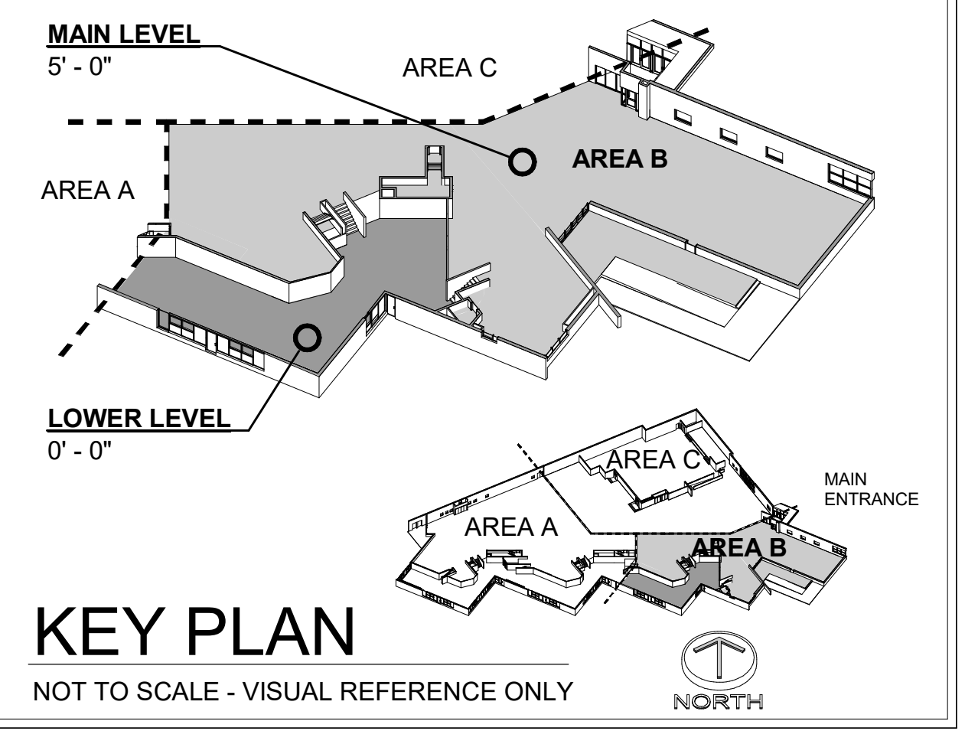
1. SEE SHEET M211A FOR GENERAL NOTES.



LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT B

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





KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

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D&A #25062

R.E. Dimond and Associates, Inc.
Consulting Engineers
732 North Capitol Avenue
Indianapolis, IN 46204
Phone: (317) 634-4672
Fax: (317) 638-8725

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

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2	ADDENDUM #2	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT B

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M211B

PROJECT NUMBER
2024029

RENOVATION LEGEND:

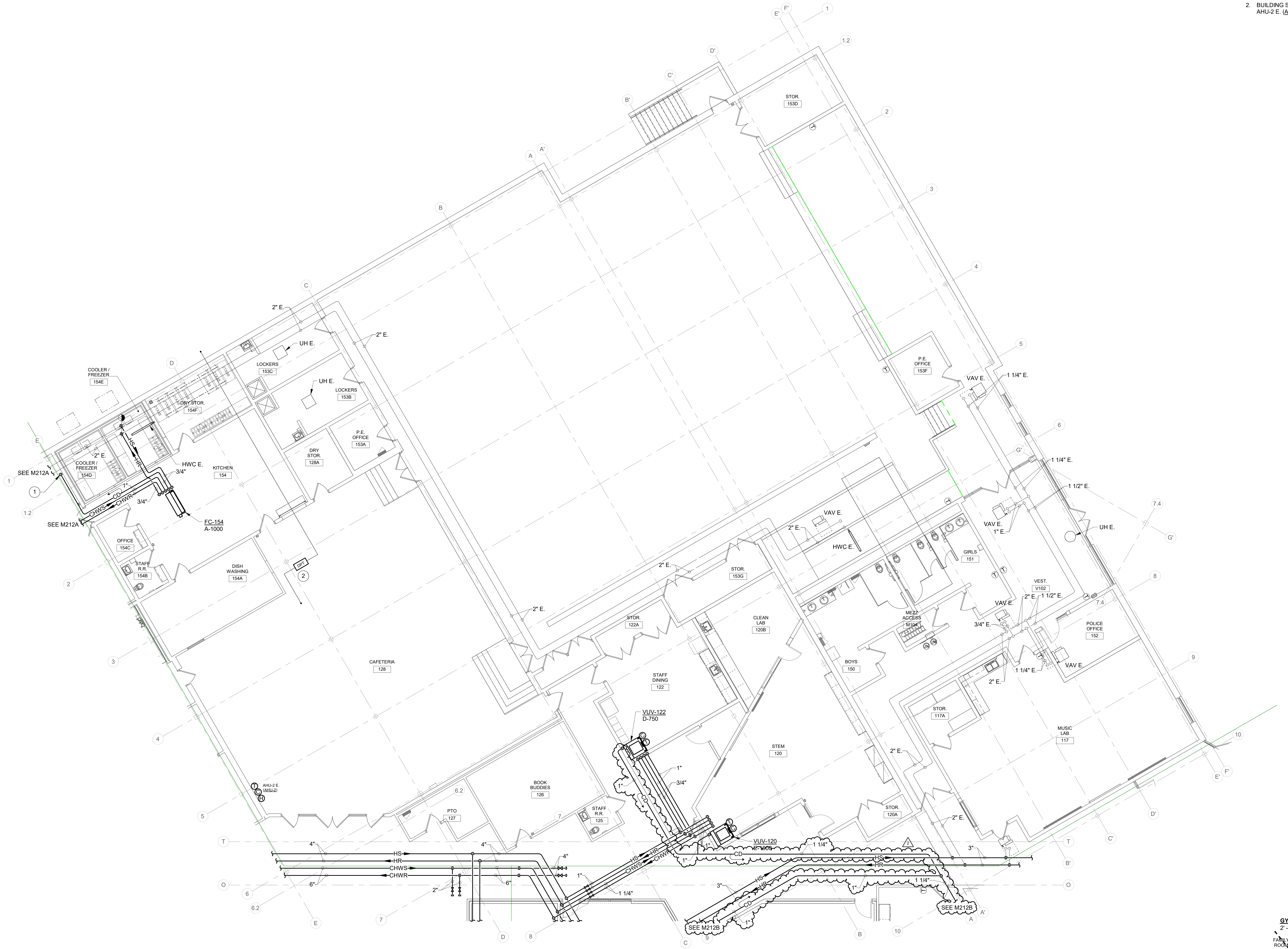
▭	WORK TO BE INSTALLED
▭	WORK TO REMAIN

GENERAL NOTES - HYDRONICS:

1. SEE SHEET M211A FOR GENERAL NOTES.

# PLAN NOTES:

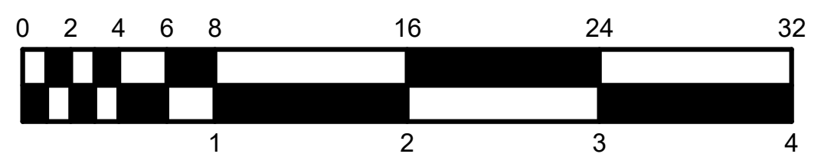
1. TERMINATE 3/4" CONDENSATE LINE AT FLOOR DRAIN.
2. BUILDING STATIC DIFFERENTIAL PRESSURE TRANSMITTER (DPT) FOR AHU-2 E. (AHU-2) MONITORING. SEE DETAIL 'C' / M701.

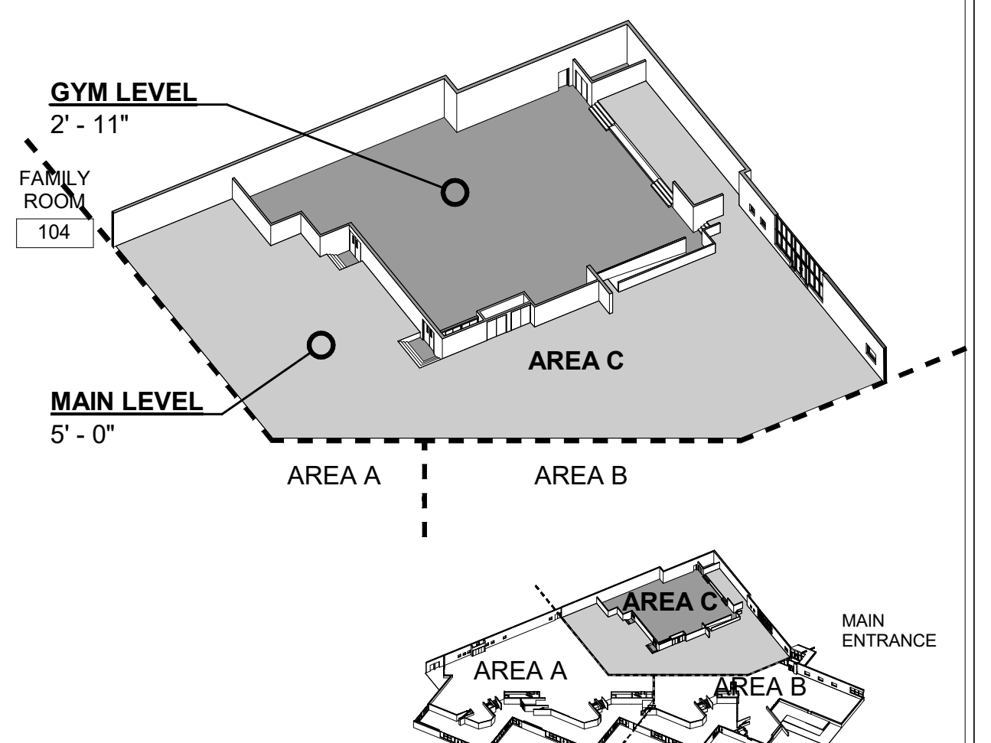


LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT C

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

NORTH





KEY PLAN

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Fax: (317) 638-8725

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

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1	ADDENDUM #1	03/26/2026
2	ADDENDUM #2	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL FLOOR PLAN - HYDRONICS - UNIT C

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M211C

PROJECT NUMBER
2024029

RENOVATION LEGEND:

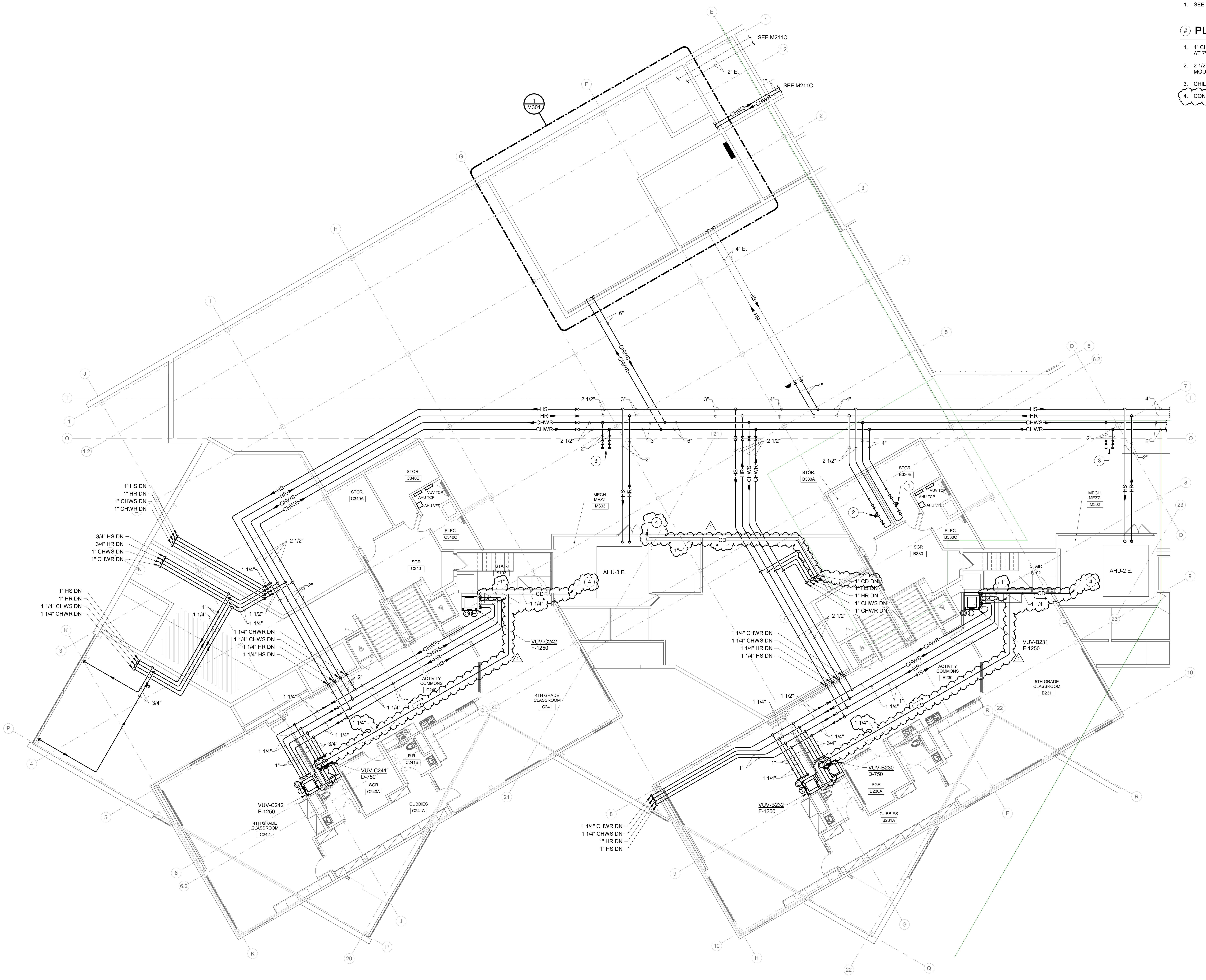
▭	WORK TO BE INSTALLED
▭	WORK TO REMAIN

GENERAL NOTES - HYDRONICS:

1. SEE SHEET M211A FOR GENERAL NOTES.

# PLAN NOTES:

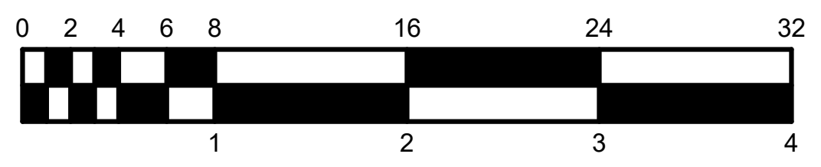
1. 4" CHILLED WATER SYSTEM MINIMUM FLOW BYPASS VALVE. MOUNT AT 7'-6" A.F.F.
2. 2 1/2" HEATING WATER SYSTEM MINIMUM FLOW BYPASS VALVE. MOUNT AT 7'-6" A.F.F.
3. CHILLED WATER PIPE CONNECTIONS FOR FUTURE AHU.
4. CONNECT TO EXISTING CONDENSATE RISER IN MEZZANINE. 2

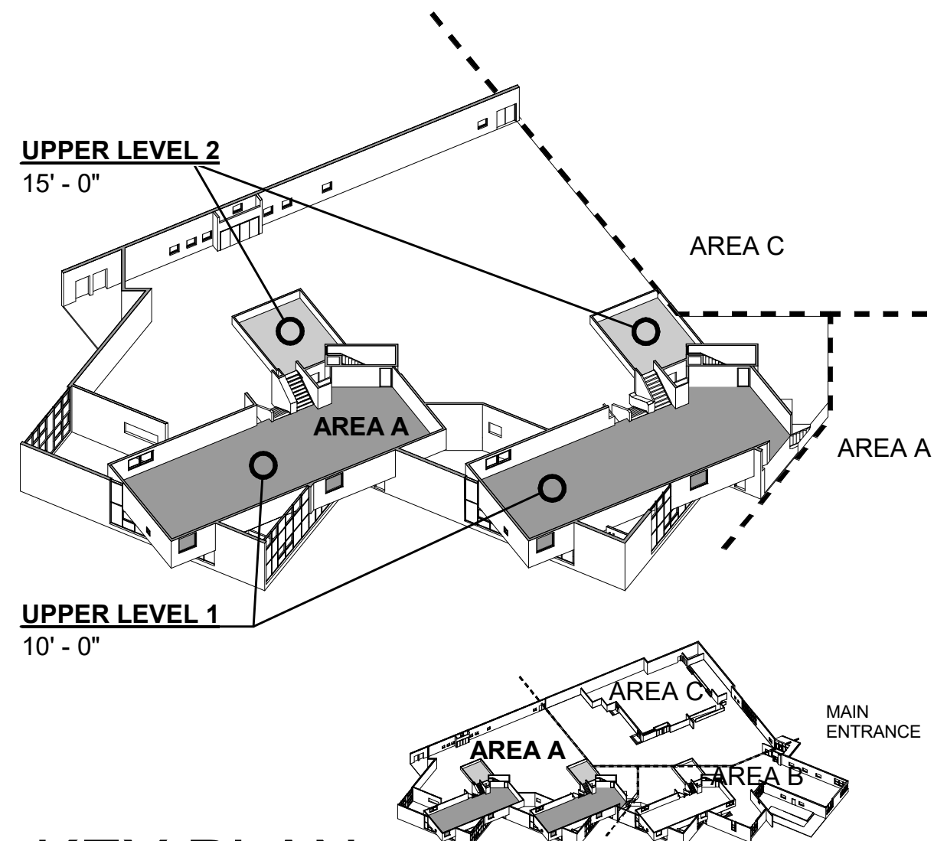


UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT A

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

NORTH





KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

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Fax: (317) 638-8725

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

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# REVISIONS:

2	ADDENDUM #2	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT A

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M212A

PROJECT NUMBER
2024029

RENOVATION LEGEND:

☐	WORK TO BE INSTALLED
☐	WORK TO REMAIN

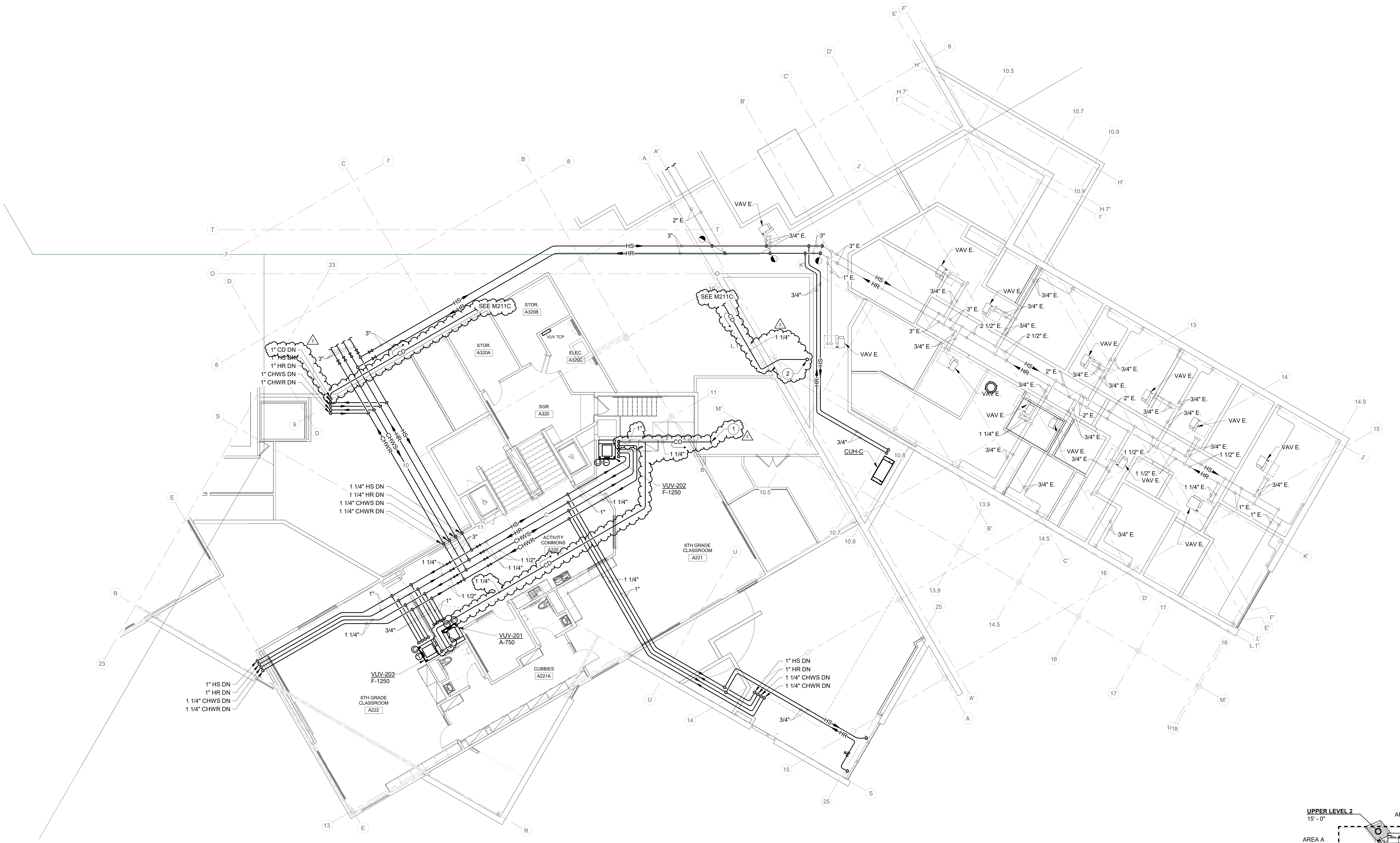
GENERAL NOTES - HYDRONICS:

1. SEE SHEET M211A FOR GENERAL NOTES.

# PLAN NOTES:

1. CONNECT TO EXISTING CONDENSATE RISER IN MEZZANINE.
2. TERMINATE 1 1/4" CONDENSATE LINE AT MOP SINK BELOW.

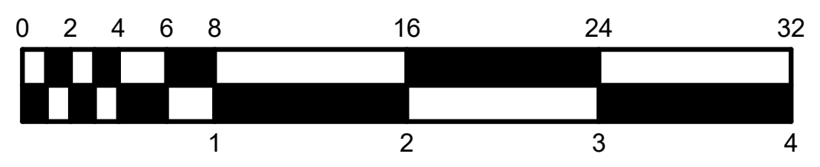
2

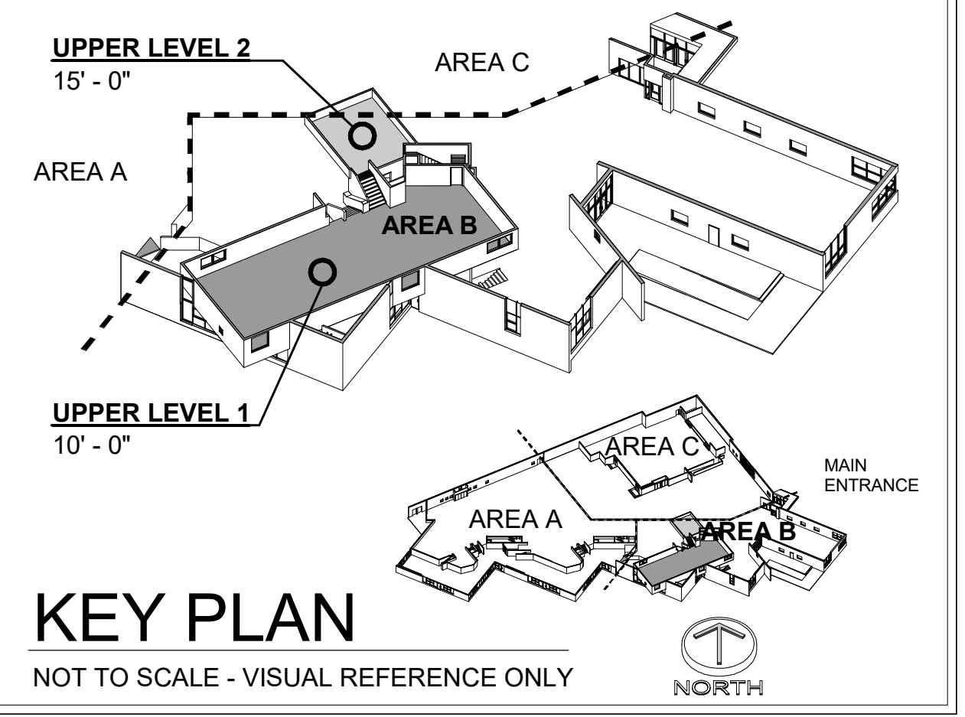


UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT B

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

NORTH





KEY PLAN

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PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

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2	ADDENDUM #2	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 FLOOR PLAN - HYDRONICS - UNIT B

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M212B

PROJECT NUMBER
2024029

RENOVATION LEGEND:

▭ WORK TO BE INSTALLED

▭ WORK TO REMAIN

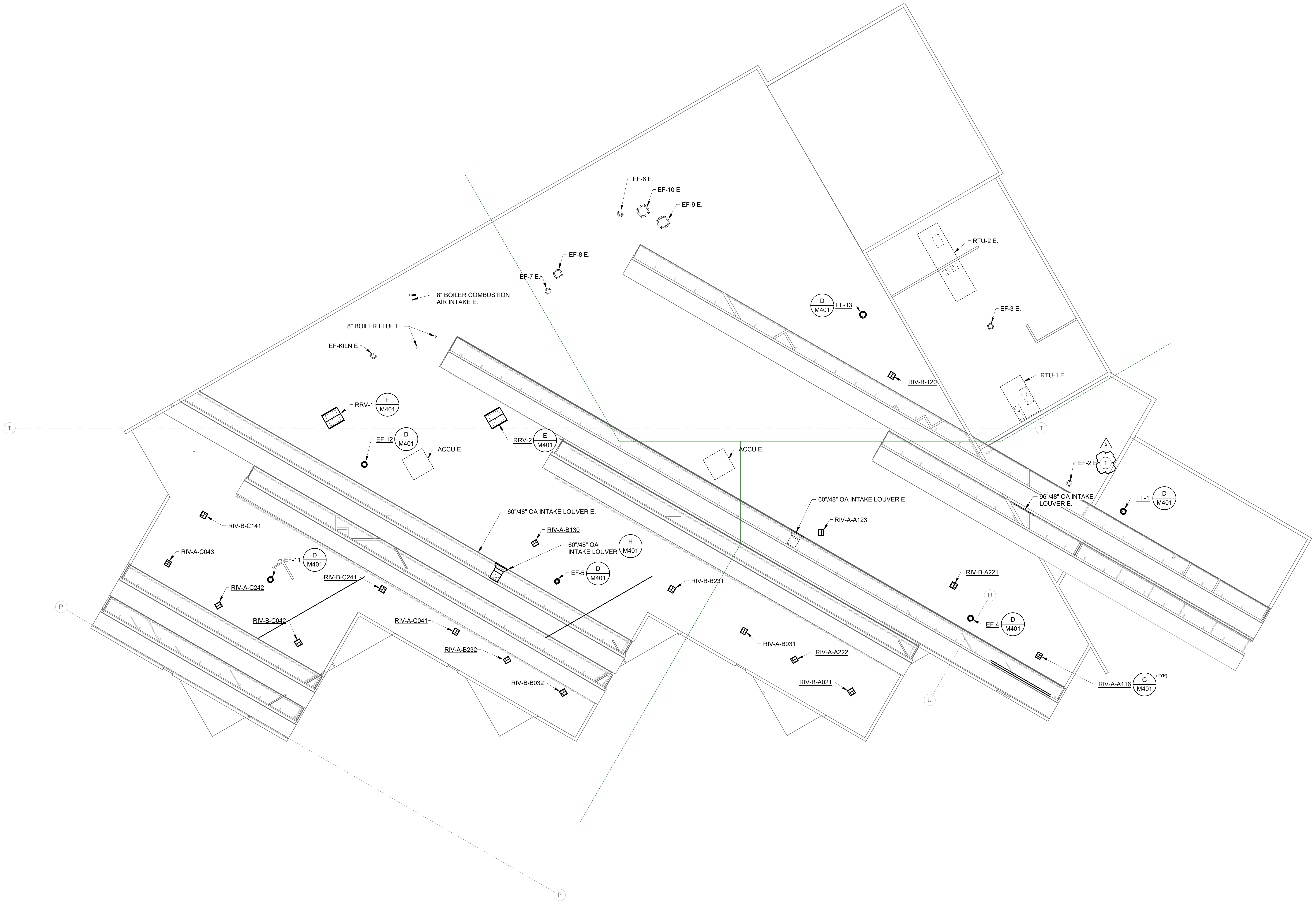
GENERAL NOTES:

1. EXISTING ROOF IS UNDER WARRANTY. ALL ROOF RELATED WORK TO BE PERFORMED BY CONTRACTOR HOLDING WARRANTY OR APPROVED INSTALLER SO THAT WARRANTY IS MAINTAINED.
2. SEE SHEET M201A FOR ADDITIONAL GENERAL NOTES.

PLAN NOTES:

1. REBALANCE EF-2 E. TO 340 CFM.

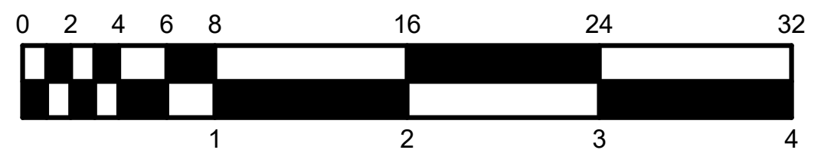
2



ROOF PLAN - MECHANICAL

NORTH

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



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# REVISIONS:

2 ADDENDUM #2 04/02/2026

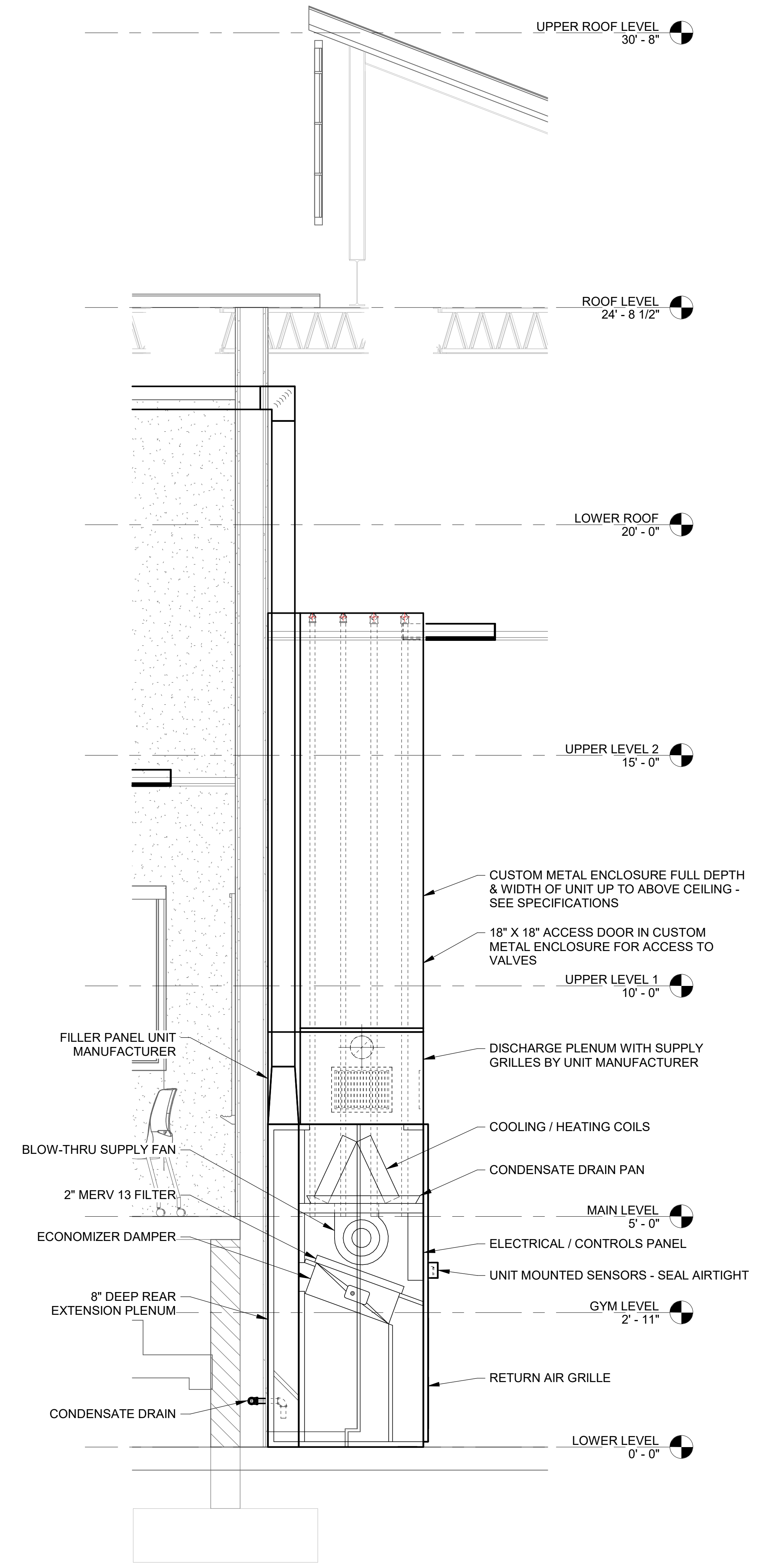
ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
ROOF PLAN - MECHANICAL

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M220

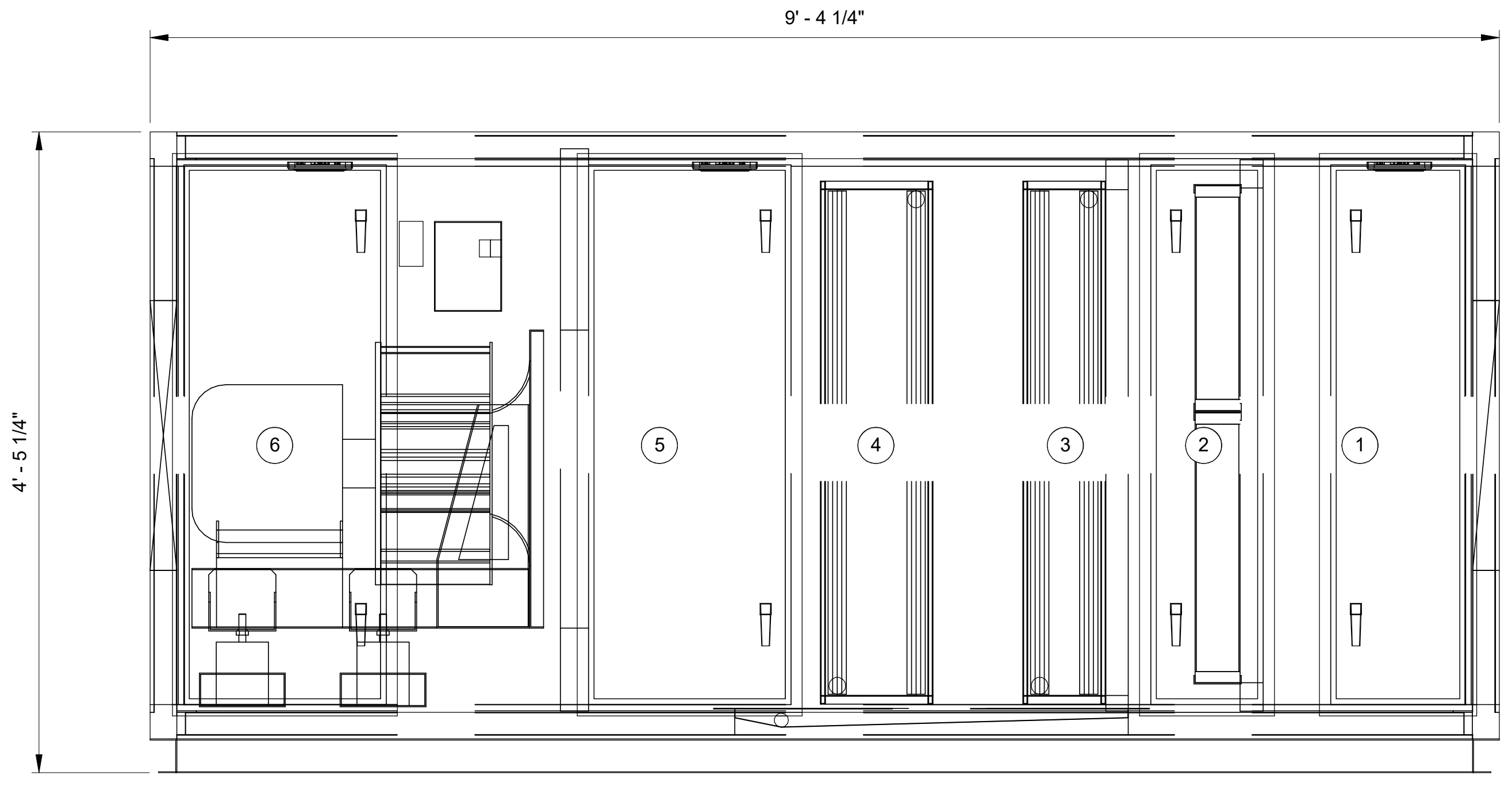
PROJECT NUMBER
2024029


UPPER ROOF LEVEL
30' - 8"
ROOF LEVEL
24' - 8 1/2"
LOWER ROOF
20' - 0"
UPPER LEVEL 2
15' - 0"
CUSTOM METAL ENCLOSURE FULL DEPTH & WIDTH OF UNIT UP TO ABOVE CEILING - SEE SPECIFICATIONS
18" X 18" ACCESS DOOR IN CUSTOM METAL ENCLOSURE FOR ACCESS TO VALVES
UPPER LEVEL 1
10' - 0"
FILLER PANEL UNIT MANUFACTURER
DISCHARGE PLENUM WITH SUPPLY GRILLES BY UNIT MANUFACTURER
COOLING / HEATING COILS
BLOW-THRU SUPPLY FAN
CONDENSATE DRAIN PAN
2" MERV 13 FILTER
MAIN LEVEL
5' - 0"
ECONOMIZER DAMPER
ELECTRICAL / CONTROLS PANEL
UNIT MOUNTED SENSORS - SEAL AIRTIGHT
8" DEEP REAR EXTENSION PLENUM
GYM LEVEL
2' - 11"
RETURN AIR GRILLE
CONDENSATE DRAIN
LOWER LEVEL
0' - 0"

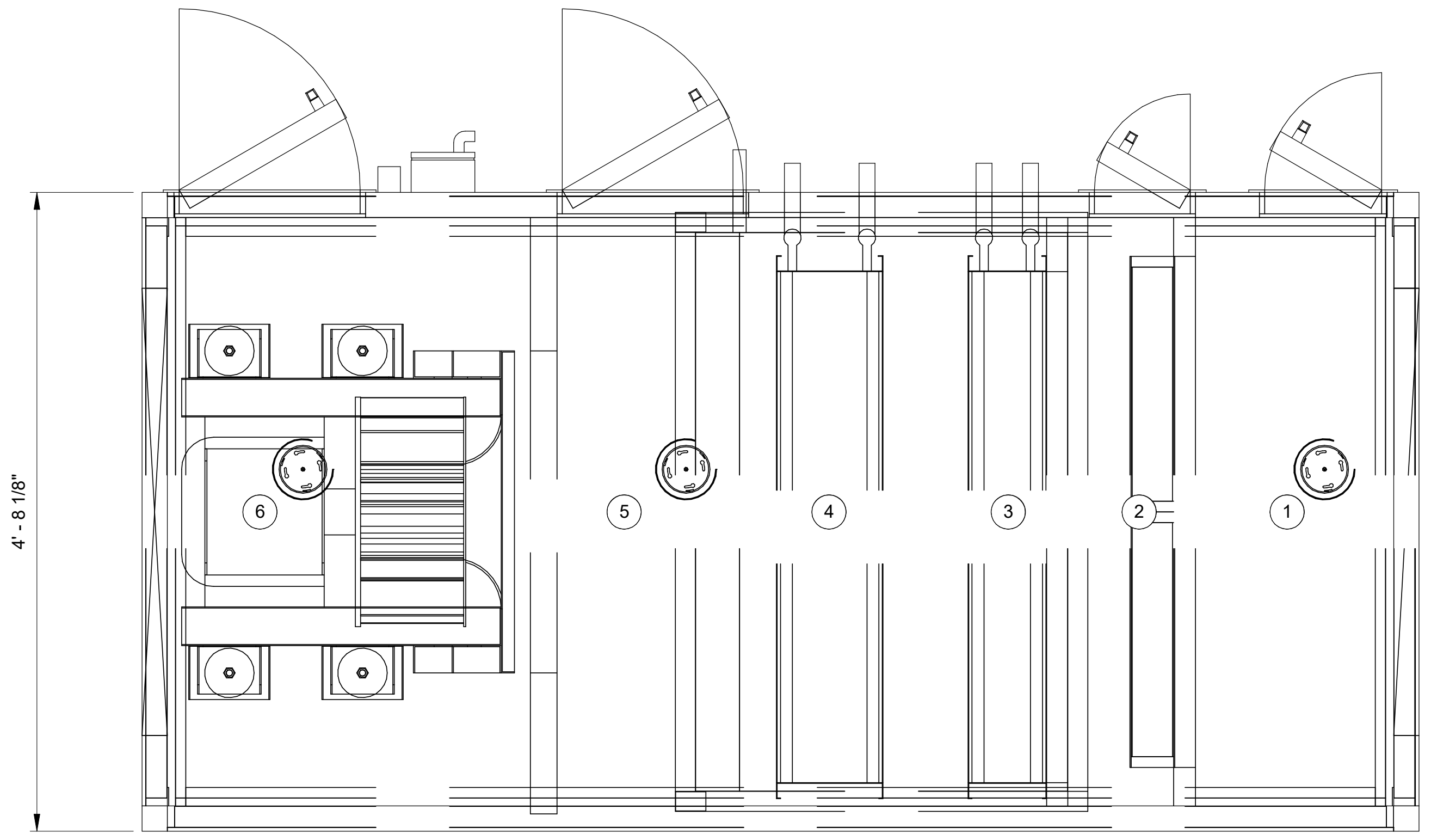
B TYPICAL VERTICAL UNIT VENTILATOR WITH CUSTOM METAL ENCLOSURE

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

2



ELEVATION



PLAN

AHU-1 & 2 SECTIONS

① MIXING BOX
② FILTERS
③ HEATING COIL
④ COOLING COIL
⑤ ACCESS
⑥ SUPPLY FAN

A AHU-1 & 2 PROFILE (ALTERNATE)

SCALE: 1" = 1'-0"

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# REVISIONS:

2 ADDENDUM #2 04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03/20/2026	EJV	JMC

DRAWING TITLE:
DETAILS - AHU
PROFILES

CERTIFIED BY:
03/20/2026
Joseph Michael Chrapla
No. PE11700335

DRAWING NUMBER
M415

PROJECT NUMBER
2024029

DESIGN 27 TECHNOLOGY + ACOUSTICS	Bartholomew Consolidated School Corporation Renovations to Mt. Healthy Elementary School Addendum 02	April 2, 2026

SPECIFICATIONS:

1) Section 27 11 19 – COMMUNICATIONS TERMINATION BLOCKS AND PATCH PANELS
    a) Revised subsection 1.1.B.3
    b) Added subsection 2.3

DRAWINGS:

2) Sheet TD101.1 – LOWER & MAIN LEVEL DEMOLITION PLAN – UNIT A
    a) Revised sheet note #10 verbiage
    b) Revised sheet note #3 verbiage to “NOT USED”
    c) Removed sheet note #3 callouts from three locations on building exterior.

3) Sheet TD101.2 – LOWER & MAIN LEVEL DEMOLITION PLAN – UNIT B
    a) Added sheet note #11
    b) Added sheet note #11 callout to one location in Unit A

4) Sheet T101.1 – LOWER & MAIN LEVEL DISTRIBUTION PLAN – UNIT A
    a) Added sheet note #3
    b) Added sheet note #4
    c) Added pendant paging speakers to main corridor
    d) Added sheet note #3 callout to paging speaker in main corridor on West end
    e) Added wireless access point to Rm. 135.
    f) Added sheet note #4 callout to wireless access point in Rm. 135
    g) Replaced existing wireless access point and above ceiling data with new construction symbols in Rm. 155.

5) Sheet T101.2 – LOWER & MAIN LEVEL DISTRIBUTION PLAN – UNIT B
    a) Added pendant paging speakers to main corridor
    b) Revised view extents on North side.

6) Sheet T102.1 – UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN – UNIT A
    a) Revised CAS location in Rm. B230.

7) Sheet T102.2 – UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN – UNIT B
    a) Revised CAS location in Rm. A220
    b) Added wall mount program speakers in Rm. A220.

8) Sheet T201.1 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT A

- a) Revised sheet note #7 verbiage
- b) Added sheet note #8
- c) Added pendant paging speakers to main corridor
- d) Added wireless access point to Rm. 135. Previously included in schedules but not shown on sheet.
- e) Replaced existing wireless access point and above ceiling data with new construction symbols in Rm. 155.
- f) Added sheet note #8 callout to Rm. C042B and B032B

9) Sheet T201.2 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT B
   - a) Revised sheet note #6 verbiage
   - b) Revised sheet note #7 verbiage
   - c) Added sheet note #8
   - d) Added sheet note #9
   - e) Added sheet note #6 callout to Rm. S001
   - f) Added sheet note #8 callout to Rm. 101
   - g) Added sheet note #9 callout to Rm. A021B
   - h) Added pendant paging speakers to main corridor
   - i) Revised view extents on North side.

10) Sheet T201.3 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT C
    - a) Added wireless access point to Rm. 128. Previously included in schedules but not shown on sheet.
    - b) Removed sheet note #1 callout from Rm. 117.

11) Sheet T202.1 – UPPER LEVEL 1 & UPPER LEVEL 2 TELECOM PLAN – UNIT A
    - a) Revised CAS location in Rm. B230.

12) Sheet T202.2 – UPPER LEVEL 1 & UPPER LEVEL 2 TELECOM PLAN – UNIT B
    - a) Revised CAS location in Rm. A220
    - b) Added wall mount program speakers in Rm. A220.

13) Sheet T302 – ENLARGED TR LAYOUTS
    - a) Added sheet note #11
    - b) Added sheet note #12
    - c) Added sheet note #11 callout to detail #11
    - d) Added new 110 block to detail #4 and #8
    - e) Added sheet note #12 callout to detail #4 and #8

14) Sheet T308 – AV ELEVATIONS
    - a) Revised detail #5.

15) Sheet T500 - TECHNOLOGY/ SECURITY SCHEDULES
    - a) Revised MDF 157 WIRELESS ACCESS POINT CABLE SCHEDULE to reflect changes noted above

b) Revised MDF 157 FACILITIES DATA CABLE SCHEDULE to reflect changes noted above.

SHEETS ATTACHED:

1) TD101.1 – LOWER & MAIN LEVEL DEMOLITION PLAN – UNIT A
2) TD101.2 – LOWER & MAIN LEVEL DEMOLITION PLAN – UNIT B
3) T101.1 – LOWER & MAIN LEVEL DISTRIBUTION PLAN – UNIT A
4) T101.2 – LOWER & MAIN LEVEL DISTRIBUTION PLAN – UNIT B
5) T102.1 – UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN – UNIT A
6) T102.2 – UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN – UNIT B
7) T201.1 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT A
8) T201.2 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT B
9) T201.3 – LOWER & MAIN LEVEL TELECOM PLAN – UNIT C
10) T202.1 – UPPER LEVEL 1 & UPPER LEVEL 2 TELECOM PLAN – UNIT A
11) T202.2 – UPPER LEVEL 1 & UPPER LEVEL 2 TELECOM PLAN – UNIT B
12) T302 – ENLARGED TR LAYOUTS
13) T308 – AV ELEVATIONS
14) T500 - TECHNOLOGY/ SECURITY SCHEDULES

SECTION 27 11 19 - COMMUNICATIONS TERMINATION BLOCKS AND PATCH PANELS

PART 1 - GENERAL

1.1 DESCRIPTION

A. All horizontal and riser cabling shall be terminated in the ER/MDF or TRs/IDFs.

B. This section includes the minimum installation requirements for termination blocks and patch panels in Equipment Room and Telecommunication Rooms, and includes the following:

1. Category 6a Patch Panels
2. Optical Fiber Patch Panel Systems
3. **110 Wall Blocks**

C. Related Sections include the following:

1. 27 05 26 – Grounding and Bonding for Communications Systems
2. 27 05 53 – Identification for Communications System
3. 27 11 00 – Communications Equipment Room Fittings
4. 27 11 16 - Communications Cabinets, Racks, Frames and Enclosures
5. 27 15 13 - Communications Copper Horizontal Cabling
6. 27 15 43 – Communications Faceplate a Connectors

1.2 QUALITY ASSURANCE

A. All telecommunications equipment shall be installed in a neat and workmanlike manner. All methods of construction that are not specifically described or indicated in the Contract Documents shall be subject to the approval of the Architect and Owners Representative. Equipment and materials shall be of the quality and manufacturer indicated. The equipment specified is based on the acceptable manufacturers listed. Where "Or equal" is stated, equipment shall be equivalent in every way to that of the equipment specified and subject to approval.

B. Materials and work specified herein shall comply with the requirements of the local Authority Having Jurisdiction. Refer to Section 27 05 00 for all applicable standards and codes.

1.3 SUBMITTALS

A. Contractor shall provide all submittals according to Section 27 05 00.

PART 2 - PRODUCTS

2.1 CATEGORY 6A PATCH PANELS

A. All patch panels shall be in accordance with ANSI/TIA 568C-2.

B. Each panel shall be equipped with empty openings for eight position, modular jacks with insulation displacement connectors, rear cable-management bars/standoffs and front label designation strips.

C. Shall be flat patch panels.

D. Provide 24 or 48 port panels for termination of horizontal cabling. When the Equipment Room (ER/MDF) or Telecommunications Room (TR/IDF) serves more than one floor, sequentially group the cables by floor on separate patch panels.

E. Provide one color-coded, Category 6a rated patch cords for each end of all connections.

Work Area Patch Cord Minimum Length: 15 feet
ER/TR Patch Cord Minimum Length: 3 feet
Patch cord overall diameter shall not exceed .240 inches.
Shall be plenum rated as required.

F. Contractor shall provide a cable management support bar for each patch panel location.

G. Acceptable Manufacturers:

Panduit Mini-Com

2.2 OPTICAL FIBER PATCH PANEL SYSTEM

A. FIBER OPTIC PATCH PANELS

Fiber-Optic patch panels shall be mounted in equipment racks.
Fiber-Optic patch panels shall be rack-mounted and shall be 24/48/72/144 port, or as required by the Project. Size shall not exceed 4 RU of mounting space.
Slide-out drawer to provide front access to fibers.
Provide duplex LC type couplers for single mode cables.
Provide two (2) duplex LC Patch Cords per ER/TR for final connection to Owner furnished network equipment. Minimum length shall be 2 meters.
Acceptable Manufacturers:

a. Corning
b. Panduit
c. Or Approved Equal

B. FIBER OPTIC CONNECTORS

1. Terminate Single-Mode fibers with factory-terminated LC connectors. Match fiber cable type provided. If the contractor field terminates individual connectors, methodology shall meet all minimum specifications of equivalent factory terminated solution.

2. Acceptable Manufacturers
   a. Connectors

      1) Corning
      2) Panduit
      3) Or Approved Equal

3. Provide Fiber-Optic Fusion Splice Trays for connecting the factory terminated, LC pigtails to the associated Single Mode fibers.

2.3 110 WALL BLOCKS (VOICE ONLY)

A. The cross-connect shall be Cat 5e 110-style wiring blocks, mountable to a wall or backboard to provide 110 terminations capable of supporting voice applications.

B. The 110 rack-mount blocks shall mount to a standoff wall-mount bracket.

C. The components shall be UL listed and ANSI/ TIA-568-C compliant. Blocks shall support 50, or 100 pair densities with a provision for ANSI/TIA-606-B compliant labeling.

D. Plastic bases and blocks shall be made of fire-retardant plastic rated UL 94V-0.

E. All wall blocks shall be in accordance with ANSI/TIA 568C-2.

F. Each wall block shall include all required four pair connector blocks as needed for cabling terminations.

G. Acceptable Manufacturers:

1. **Belden**
2. **Commscope**
3. **Hubbell**
4. **Leviton**
5. **Ortronics**
6. **Panduit**
7. **Or Equal**

PART 3 - EXECUTION

3.1 GENERAL

A. All cables shall be neatly “dressed out” in ER/TR and throughout project.

B. Fire-stop all sleeves and conduit openings after the cable installation is complete.

3.2 CATEGORY 6A PATCH PANELS

A. Install according to manufacturer instructions and recommendations.

B. Locations and quantity shall be as shown on the T-Series drawings and as required for all Category 6a cable terminations.

C. Provide all labeling on patch panel ports as required.

D. Provide appropriate blank inserts as needed to fill unused ports.

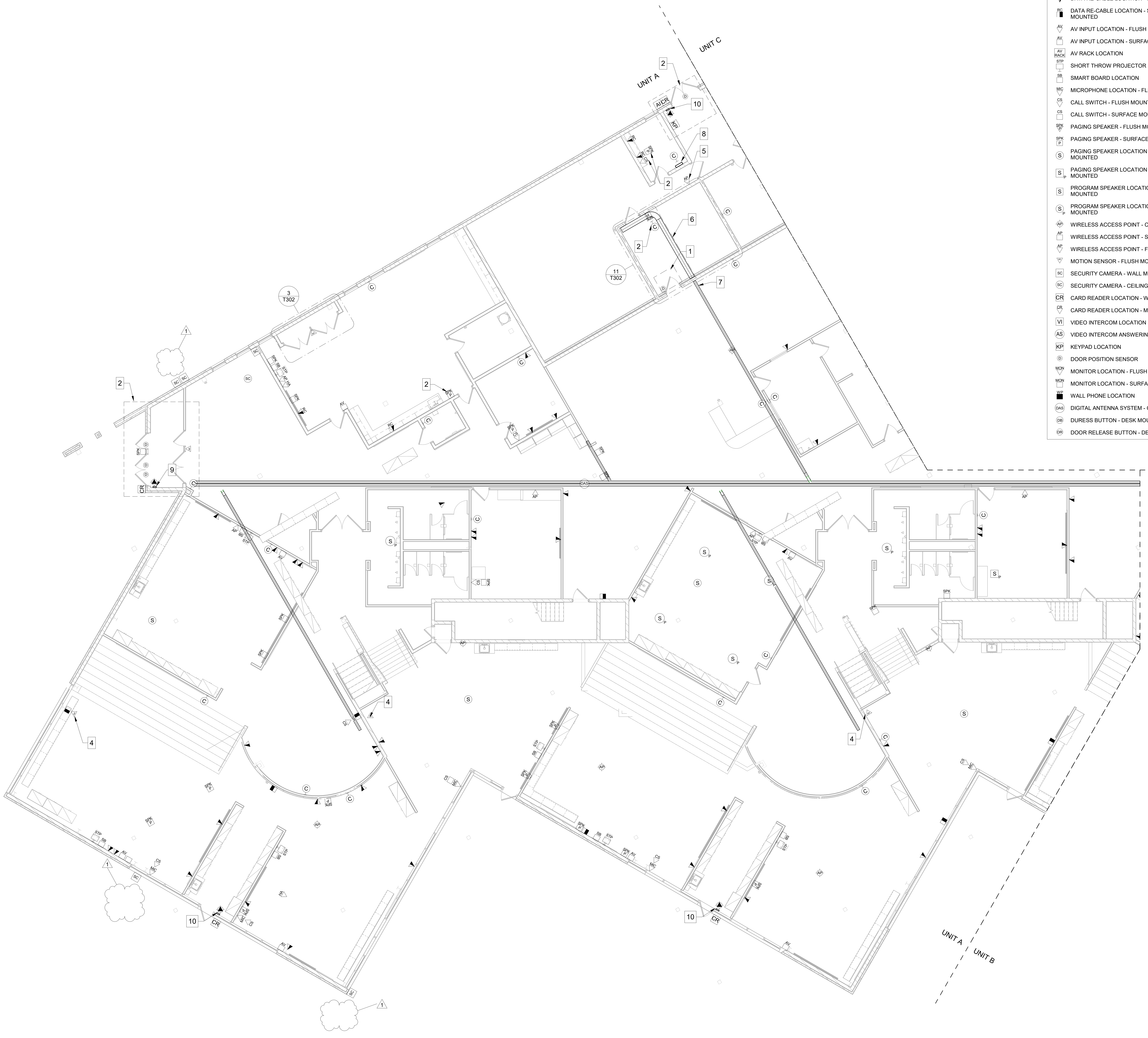
3.3 OPTICAL FIBER PATCH PANEL SYSTEM

A. Install all patch panels and according to manufacturer instructions and recommendations.

B. Locations and quantity shall be as shown on the T-Series drawings and as required for all backbone fiber optic cabling cable terminations.

C. Provide temporary fiber optic cabling, patch panels, connectors and splice trays during construction to ensure the existing Owner network equipment remains connected until all demolition of existing systems can be completed.

END OF SECTION



1 LOWER & MAIN LEVEL DEMOLITION
PLAN - UNIT A
1/8" = 1'-0"

DEMOLITION LEGEND

▼	DATA LOCATION - FLUSH MOUNTED
◨	DATA LOCATION - SURFACE MOUNTED
RC ▼	DATA RE-CABLE LOCATION - FLUSH MOUNTED
RC ◨	DATA RE-CABLE LOCATION - SURFACE MOUNTED
AV ▽	AV INPUT LOCATION - FLUSH MOUNTED
AV ☐	AV INPUT LOCATION - SURFACE MOUNTED
AV RACK	AV RACK LOCATION
STP	SHORT THROW PROJECTOR
SB	SMART BOARD LOCATION
MIC ▽	MICROPHONE LOCATION - FLUSH MOUNTED
CS ▽	CALL SWITCH - FLUSH MOUNTED
CS ☐	CALL SWITCH - SURFACE MOUNTED
SPK ▽ P	PAGING SPEAKER - FLUSH MOUNTED
SPK P	PAGING SPEAKER - SURFACE MOUNTED
Ⓢ	PAGING SPEAKER LOCATION - CEILING MOUNTED
S P	PAGING SPEAKER LOCATION - PENDANT MOUNTED
S	PROGRAM SPEAKER LOCATION - WALL MOUNTED
Ⓢ P	PROGRAM SPEAKER LOCATION - PENDANT MOUNTED
AP	WIRELESS ACCESS POINT - CEILING MOUNTED
AP ☐	WIRELESS ACCESS POINT - SURFACE MOUNTED
AP ▽	WIRELESS ACCESS POINT - FLUSH MOUNTED
MS ▽	MOTION SENSOR - FLUSH MOUNTED
SC	SECURITY CAMERA - WALL MOUNTED
SC	SECURITY CAMERA - CEILING MOUNTED
CR	CARD READER LOCATION - WALL MOUNTED
CR ▽	CARD READER LOCATION - MULLION MOUNTED
VI	VIDEO INTERCOM LOCATION - DOOR STATION
AS	VIDEO INTERCOM ANSWERING STATION
KP	KEYPAD LOCATION
Ⓓ	DOOR POSITION SENSOR
MON ▽	MONITOR LOCATION - FLUSH MOUNTED
MON ☐	MONITOR LOCATION - SURFACE MOUNTED
WP ■	WALL PHONE LOCATION
DAS	DIGITAL ANTENNA SYSTEM - CEILING MOUNTED
DB	DURESS BUTTON - DESK MOUNTED
DR	DOOR RELEASE BUTTON - DESK MOUNTED

GENERAL DEMOLITION NOTES

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B	DEMOLITION SHALL REQUIRE CABLING BE REMOVED IN ITS ENTIRETY FROM THE WORK AREA OUTLET BACK TO THE POINT OF TERMINATION IN THE ASSOCIATED TELECOM ROOM. PROVIDE AND INSTALL BLANK FACEPLATES FOR ALL FLUSH MOUNT LOCATIONS THAT ARE WITHIN WALLS TO REMAIN THROUGHOUT CONSTRUCTION.
C	ALL DEMOLITION SHALL BE COMPLETED ACCORDING TO THE DIVISION 27 SPECIFICATIONS.
D	OUTSIDE DEMOLITION LIMITS OR WHERE SPECIFICALLY NOTED ON THE DRAWINGS, ALL EXISTING ALARM AND SECURITY SYSTEM COMPONENTS SERVING THE FACILITY SHALL REMAIN FULLY OPERATIONAL THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL PROVIDE AT LEAST 48 HOUR NOTICE TO THE OWNER OF ANY DOWNTIME ASSOCIATED WITH DEMOLITION ACTIVITIES SO PROPER MEASURES MAY BE TAKEN.
E	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING INTRUSION SYSTEM COMPONENTS WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY SHOWN ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
F	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING ACCESS CONTROL SYSTEM COMPONENTS WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY SHOWN ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
G	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING AUDIO-VISUAL EQUIPMENT WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY SHOWN ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITES, SHALL BE REMOVED BY THE OWNER. SMARTBOARDS AND ASSOCIATED RACEWAYS SHALL BE REMOVED BY CONTRACTOR AND DISPOSED OF.
H	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING VIDEO SECURITY SYSTEM COMPONENTS WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY SHOWN ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITES, SHALL BE REMOVED AND TURNED OVER TO THE OWNER.
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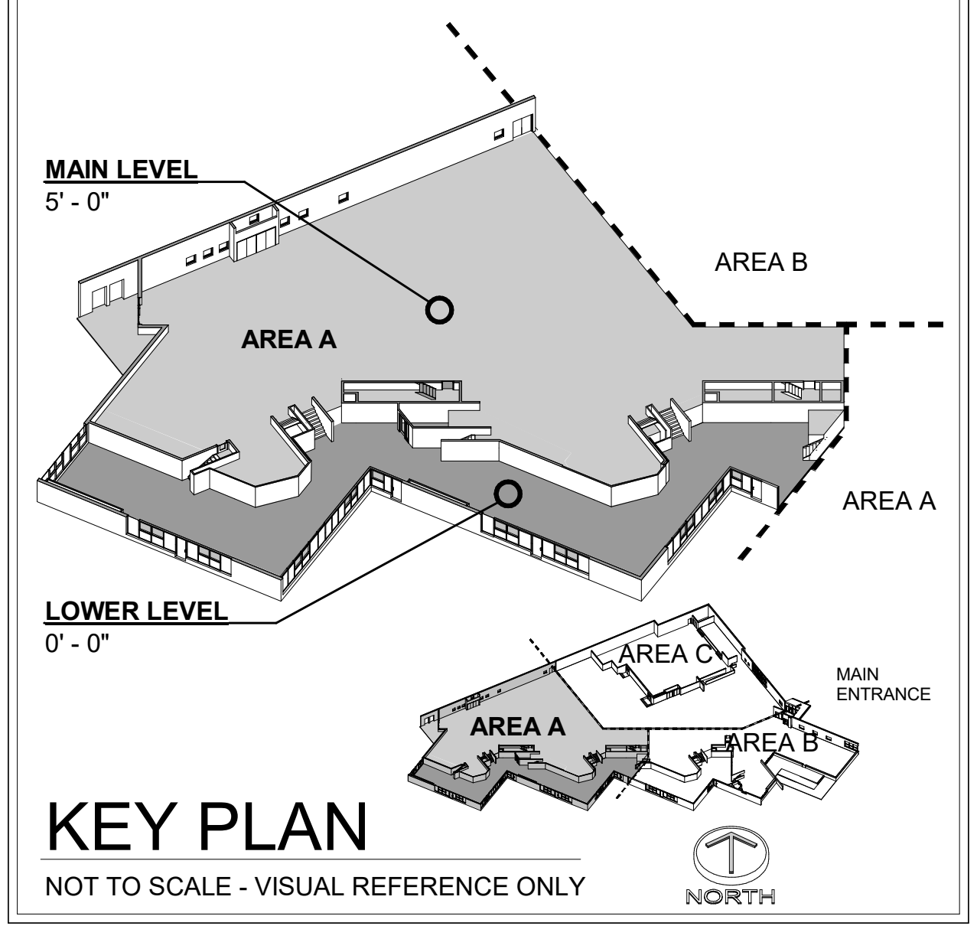
J	UNLESS SPECIFICALLY NOTED ON DRAWINGS ALL EXISTING SYNCRONIZED CLOCKS WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY NOTED ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITIES SHALL BE REMOVED AND TURNED OVER TO THE OWNER.
K	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING TELECOM EQUIPMENT WITHIN THE DEMOLITION AREA, WHETHER EXPLICITLY SHOWN ON THE DEMOLITION SHEETS OR AFFECTED BY CONSTRUCTION ACTIVITES, SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
L	UNLESS SPECIFICALLY NOTED ON THE DRAWINGS ALL EXISTING CORRIDOR CABLE TRAY SHALL BE DEMOLISHED AFTER ALL EXISTING CABLES HAVE BEEN DEMOLISHED AND ALL NEW CABLING IS INSTALLED WITHIN NEW CORRIDOR DISTRIBUTION SYSTEM.
M	WHERE EXISTING MDF/IDF LOCATIONS REMAIN THROUGHOUT CONSTRUCTION, CONTRACTOR SHALL PROTECT ROOM, EQUIPMENT, AND CABLING THROUGHOUT CONSTRUCTION.
N	EXISTING WIRELESS ACCESS POINTS WITHIN EACH PHASE OF DEMOLITION SHALL BE REMOVED BY THE OWNER AND STORED FOR FUTURE USE.
O	EXISTING DISTRIBUTED ANTENNA SYSTEM ANTENNAS SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION. WHERE EXISTING DEVICES ARE ATTACHED TO EXISTING CABLE TRAY OR SUPPORTS BEING DEMOLISHED, DEVICES SHALL BE REMOVED AND REATTACHED TO NEW CABLE TRAY AND SUPPORTS IN SIMILAR LOCATIONS.
P	UNLESS SPECIFICALLY NOTED, ALL EXISTING INTRUSION DETECTION SYSTEM COMPONENTS SHALL REMAIN PROTECTED IN PLACE THROUGHOUT CONSTRUCTION. EXISTING EXTERIOR DOORS CONTAIN DOOR POSITION SENSORS (DPS) CONNECTED TO EXISTING INTRUSION DETECTION SYSTEM. EXISTING DPS ON ALL DOORS SHALL REMAIN PROTECTED IN PLACE AND CONNECTED TO INTRUSION SYSTEM. ALL EXTERIOR DOORS WILL RECEIVE NEW DOOR POSITION SENSORS CONNECTED TO ELECTRONIC ACCESS CONTROL (EAC) SYSTEM. REFER TO T200 SERIES SHEETS FOR ADDITIONAL INFORMATION.

SHEET NOTES

1. DOOR POSITION SENSOR ATTACHED TO EXISTING ROOF HATCH LOCATION TO REMAIN PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
2. DEVICES INDICATED SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
3. NOT USED
4. EXISTING MOTION SENSOR SHALL BE REMOVED AND STORED FOR FUTURE REINSTALLATION IN SAME LOCATION WITHIN NEW PATHWAY. DEMOLISH EXISTING PATHWAYS.
5. EXISTING WIRELESS ACCESS POINT LOCATION TO BE PROTECTED IN PLACE. EXISTING CABLING SHALL BE DEMOLISHED AND REPLACED AS PART OF NEW CONSTRUCTION.
6. WITHIN MDF EXISTING CABLE TRAY TO REMAIN PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
7. EXISTING CABLE TRAY OUTSIDE MDF TO BE DEMOLISHED AND REPLACED WITH NEW BASKET TRAY AT SAME ELEVATION. REFER TO SHEET T101.1 FOR ADDITIONAL INFORMATION.
8. EXISTING INTRUSION DETECTION SYSTEM HEAD END ENCLOSURE TO REMAIN PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.
9. EXISTING S2 NODE TO BE REPLACED WITH NEW MICRONODE+ IN SAME LOCATION.
10. EXISTING S2 NODE TO BE PROTECTED IN PLACE AND MODIFIED TO SUPPORT DOOR POSITION SENSOR IN NEW CONSTRUCTION. RELOCATE NODE ABOVE NEW ACCESSIBLE CEILING AND EXTEND RACEWAYS AS REQUIRED.



KEY PLAN
NOT TO SCALE - VISUAL REFERENCE ONLY

BCSC
TOGETHER WE LEARN

CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

DESIGN27
TECHNOLOGY + ACOUSTICS
1650 E. 49TH ST.
INDIANAPOLIS, IN
46205
317.536.8000
DESIGN27.COM

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

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REVISIONS:

1 ADDENDUM 02 04/02/2026

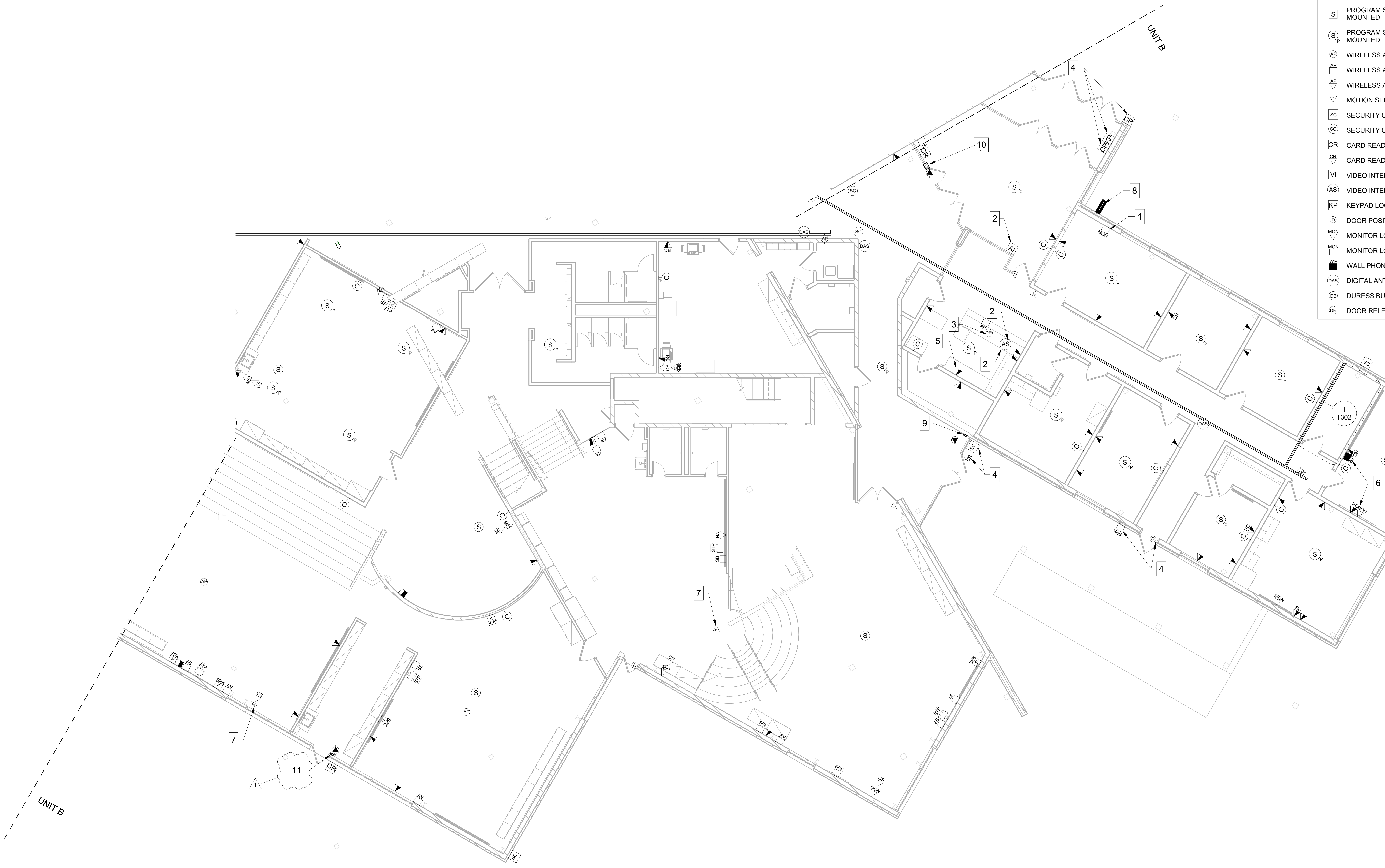
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL &
MAIN LEVEL
DEMOLITION
PLAN - UNIT A

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
TD101.1

PROJECT NUMBER
2024029



LOWER & MAIN LEVEL DEMOLITION PLAN - UNIT B

① 1/8" = 1'-0"

DEMOLITION LEGEND

◣	DATA LOCATION - FLUSH MOUNTED
◧	DATA LOCATION - SURFACE MOUNTED
RC ◣	DATA RE-CABLE LOCATION - FLUSH MOUNTED
RC ◧	DATA RE-CABLE LOCATION - SURFACE MOUNTED
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SHEET NOTES

1 EXISTING SECURITY CAMERA MONITOR TO BE REMOVED AND RETURNED TO OWNER.

2 EXISTING DOOR INTERCOM DEVICE AND ANSWERING STATION TO BE REMOVED AND STORED FOR FUTURE REINSTALLATION.

3 EXISTING DURESS/DOOR RELEASE BUTTONS TO BE REMOVED AND TURNED OVER TO OWNER.

4 DEVICES INDICATED SHALL BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.

5 ADJACENT TO LOCATION INDICATED, EXISTING COAXIAL CABLING SERVING HANDHELD RADIO BASE STATION PENETRATES WALL THROUGH PASS THROUGH PLATE. DISCONNECT AND RELOCATE EXISTING CABLE TO NEW RECEPTION AREA SHOWN ON T201.2 AT LOCATION SHOWN. BASE STATION TO BE STORED FOR FUTURE INSTALLATION IN NEW LOCATION.

6 EXISTING DEVICE TO BE RECABLED. CONTRACTOR SHALL REMOVE AND PROTECT EXISTING DEVICE AND PROTECT PATHWAYS FOR FUTURE REINSTALLATION IN SAME LOCATION. DEMOLISH EXISTING CABLING BACK TO POINT OF ORIGIN.

7 EXISTING MOTION SENSOR SHALL BE REMOVED AND STORED FOR FUTURE REINSTALLATION IN SAME LOCATION WITHIN NEW PATHWAY. DEMOLISH EXISTING PATHWAYS.

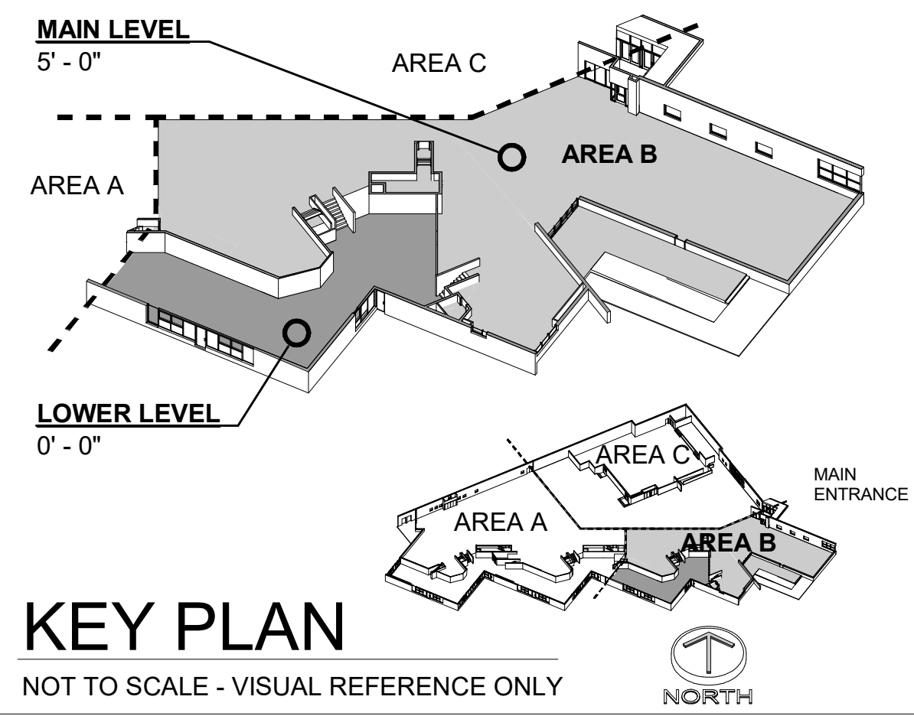
8 EXISTING MOBILE RADIO ANTENNA TO REMAIN PROTECTED IN PLACE. EXISTING CABLE PENETRATES EXTERIOR WALL AND ROUTES TO RADIO BASE STATION AT RECEPTION DESK. PENETRATION AND CABLE TO REMAIN.

9 EXISTING S2 NODE TO BE PROTECTED IN PLACE AND MODIFIED TO SUPPORT DOOR POSITION SENSOR IN NEW CONSTRUCTION.

10 EXISTING S2 NODE TO BE REMOVED AND TURNED OVER TO OWNER. ALL EXISTING DOORS SERVED FROM NODE TO BE RECABLED TO NEW NETWORK NODE LOCATION SHOWN ON SHEET T201.2.

1

11 EXISTING S2 NODE TO BE PROTECTED IN PLACE AND MODIFIED TO SUPPORT DOOR POSITION SENSOR IN NEW CONSTRUCTION. RELOCATE NODE ABOVE NEW ACCESSIBLE CEILING AND EXTEND RACEWAYS AS REQUIRED.



KEY PLAN

NOT TO SCALE - VISUAL REFERENCE ONLY

NORTH

BCSC
TOGETHER WE LEARN

CSO
8831 Keystone Crossing, Indianapolis, IN 46240
317.848.7800 | csoinc.net

DESIGN 27
TECHNOLOGY + ACOUSTICS
1650 E. 49TH ST.
INDIANAPOLIS, IN
46205
317.536.8000
DESIGN27.COM

PROJECT:
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SCHOOL CORPORATION
RENOVATIONS TO
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REVISIONS:

1 ADDENDUM 02 04/02/2026

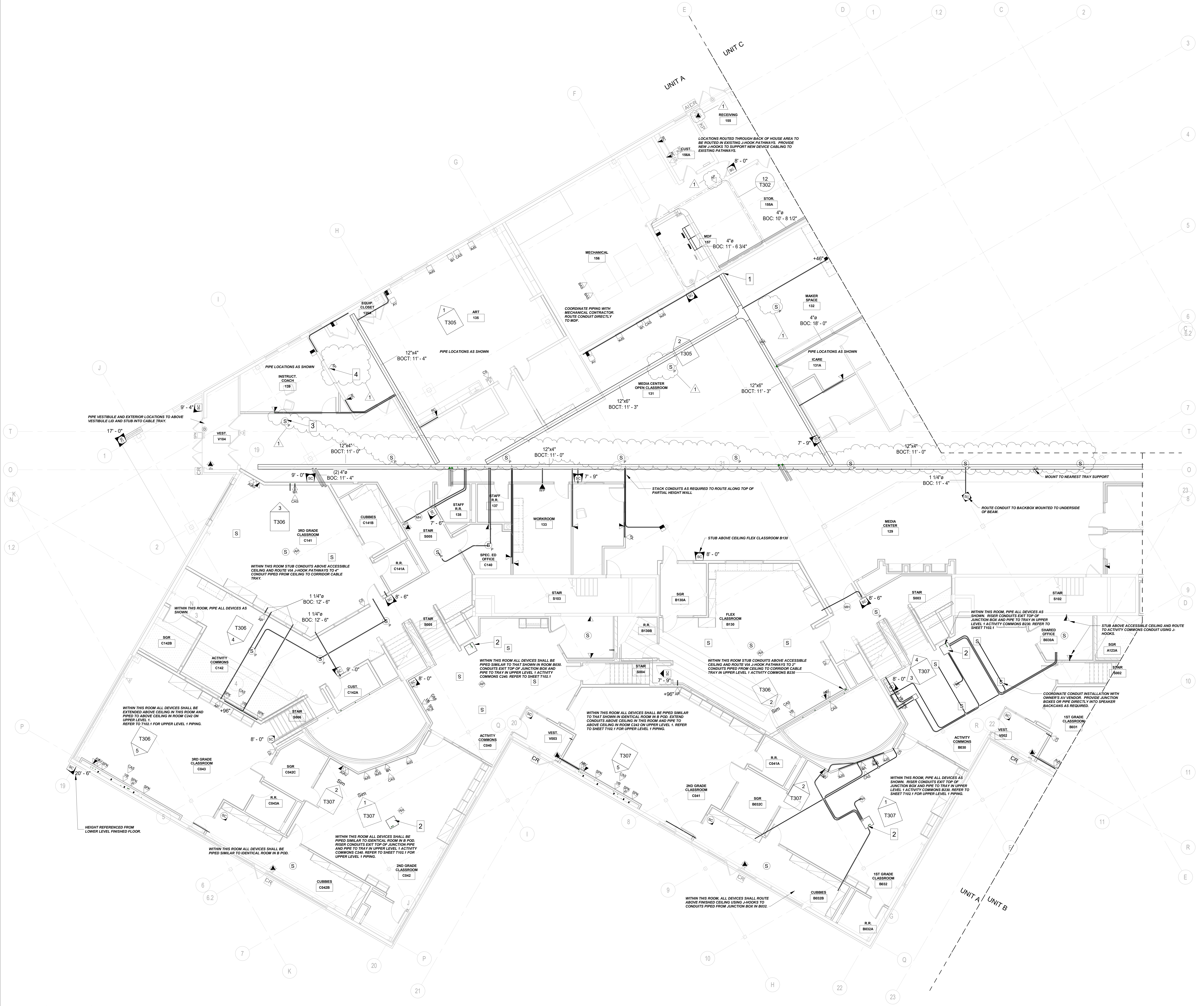
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL &
MAIN LEVEL
DEMOLITION
PLAN - UNIT B

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
TD101.2

PROJECT NUMBER
2024029


UNIT A
UNIT C
UNIT A
UNIT B
RECEIVING
155
LOCATIONS ROUTED THROUGH BACK OF HOUSE AREA TO BE ROUTED IN EXISTING J-HOOK PATHWAYS. PROVIDE NEW J-HOOKS TO SUPPORT NEW DEVICE CABLING TO EXISTING PATHWAYS.
CUST.
156A
8' - 0"
12
T302
STOR.
155A
4"ø
BOC: 10' - 8 1/2"
MDF
157
4"ø
BOC: 11' - 6 3/4"
MECHANICAL
156
+46"
COORDINATE PIPING WITH MECHANICAL CONTRACTOR. ROUTE CONDUIT DIRECTLY TO MDF.
MAKER SPACE
132
4"ø
BOC: 18' - 0"
PIPE LOCATIONS AS SHOWN
ICARE
131A
MEDIA CENTER OPEN CLASSROOM
131
12"x6"
BOCT: 11' - 3"
12"x6"
BOCT: 11' - 3"
T305
EQUIP. CLOSET
135A
ART
135
12"x4"
BOCT: 11' - 4"
PIPE LOCATIONS AS SHOWN
PIPE LOCATIONS AS SHOWN
INSTRUCT. COACH
139
9' - 4"
PIPE VESTIBULE AND EXTERIOR LOCATIONS TO ABOVE VESTIBULE LID AND STUB INTO CABLE TRAY.
17' - 0"
VEST.
V104
12"x4"
BOCT: 11' - 0"
12"x4"
BOCT: 11' - 0"
12"x4"
BOCT: 11' - 0"
7' - 9"
9' - 0"
(2) 4"ø
BOC: 11' - 4"
7' - 9"
STACK CONDUITS AS REQUIRED TO ROUTE ALONG TOP OF PARTIAL HEIGHT WALL
1 1/4"ø
BOC: 11' - 4"
MOUNT TO NEAREST TRAY SUPPORT
ROUTE CONDUIT TO BACKBOX MOUNTED TO UNDERSIDE OF BEAM.
MEDIA CENTER
129
T306
3RD GRADE CLASSROOM
C141
CUBBIES
C141B
STAFF R.R.
138
STAFF R.R.
137
7' - 6"
STAIR
S005
WORKROOM
133
SPEC. ED OFFICE
C140
R.R.
C141A
WITHIN THIS ROOM STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE VIA J-HOOK PATHWAYS TO 4" CONDUIT PIPED FROM CEILING TO CORRIDOR CABLE TRAY.
STUB ABOVE CEILING FLEX CLASSROOM B130
8' - 0"
8' - 6"
1 1/4"ø
BOC: 12' - 6"
1 1/4"ø
BOC: 12' - 6"
WITHIN THIS ROOM, PIPE ALL DEVICES AS SHOWN.
SGR
C142B
ACTIVITY COMMONS
C142
9' - 0"
8' - 0"
CUST.
C142A
STAIR
S005
STAIR
S103
SGR
B130A
FLEX CLASSROOM
B130
R.R.
B130B
STAIR
S003
8' - 6"
STAIR
S102
WITHIN THIS ROOM, PIPE ALL DEVICES AS SHOWN. RISER CONDUITS EXIT TOP OF JUNCTION BOX AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS B230. REFER TO SHEET T102.1
SHARED OFFICE
B030A
STUB ABOVE ACCESSIBLE CEILING AND ROUTE TO ACTIVITY COMMONS CONDUIT USING J-HOOKS.
SGR
A123A
STAIR
S002
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO THAT SHOWN IN ROOM B030. CONDUITS EXIT TOP OF JUNCTION BOX AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS C240. REFER TO SHEET T102.1
STAIR
S004
7' - 9"
+96"
WITHIN THIS ROOM STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE VIA J-HOOK PATHWAYS TO 2" CONDUITS PIPED FROM CEILING TO CORRIDOR CABLE TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS B230
8' - 0"
T307
COORDINATE CONDUIT INSTALLATION WITH OWNER'S AV VENDOR. PROVIDE JUNCTION BOXES OR PIPE DIRECTLY INTO SPEAKER BACKCANS AS REQUIRED.
WITHIN THIS ROOM ALL DEVICES SHALL BE EXTENDED ABOVE CEILING IN THIS ROOM AND PIPED TO ABOVE CEILING IN ROOM C242 ON UPPER LEVEL 1.
REFER TO T102.1 FOR UPPER LEVEL 1 PIPING.
+96"
STAIR
S006
8' - 0"
ACTIVITY COMMONS
C040
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO THAT SHOWN IN IDENTICAL ROOM IN B POD. EXTEND CONDUITS ABOVE CEILING IN THIS ROOM AND PIPE TO ABOVE CEILING IN ROOM C242 ON UPPER LEVEL 1. REFER TO SHEET T102.1 FOR UPPER LEVEL 1 PIPING.
VEST.
V003
R.R.
C041A
ACTIVITY COMMONS
B030
VEST.
V002
1ST GRADE CLASSROOM
B031
3RD GRADE CLASSROOM
C043
20' - 6"
HEIGHT REFERENCED FROM LOWER LEVEL FINISHED FLOOR.
SGR
C042C
R.R.
C043A
Sim
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO IDENTICAL ROOM IN B POD.
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO IDENTICAL ROOM IN B POD. RISER CONDUITS EXIT TOP OF JUNCTION PIPE AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS C240. REFER TO SHEET T102.1 FOR UPPER LEVEL 1 PIPING.
2ND GRADE CLASSROOM
C042
CUBBIES
C042B
2ND GRADE CLASSROOM
C041
SGR
B032C
WITHIN THIS ROOM, PIPE ALL DEVICES AS SHOWN. RISER CONDUITS EXIT TOP OF JUNCTION BOX AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS B230. REFER TO SHEET T102.1 FOR UPPER LEVEL 1 PIPING.
WITHIN THIS ROOM, ALL DEVICES SHALL ROUTE ABOVE FINISHED CEILING USING J-HOOKS TO CONDUITS PIPED FROM JUNCTION BOX IN B032.
CUBBIES
B032B
1ST GRADE CLASSROOM
B032
R.R.
B032A

1 LOWER LEVEL & MAIN LEVEL DISTRIBUTION PLAN - UNIT A
1/8" = 1'-0"

GENERAL PATHWAYS NOTES - CAT 6A

A	ALL CABLING SHALL BE TERMINATED IN THE ER/TR NOTED IN THE TELECOM SCHEDULES.
B	CONTRACTOR SHALL SUPPLY ALL CONDUIT, BOXES, AND CABLE TRAY AS REQUIRED TO ENSURE ALL TRANSMISSION MEDIA IS FULLY SUPPORTED FROM ALL DEVICE LOCATIONS TO THE POINT OF TERMINATION.
C	ALL TELECOM PATHWAY SYSTEMS SHALL BE INDEPENDENTLY SUPPORTED FROM AND ATTACHED TO THE BUILDING STRUCTURE.
D	ALL TELECOM PATHWAY SYSTEMS SHALL BE COMPLETELY AND PROPERLY LABELED AS REQUIRED IN REFERENCED STANDARDS.
E	CONDUIT SYSTEMS SHALL BE PROVIDED FOR ALL PATHWAYS IN INACCESIBLE CEILING SPACES AND WHERE EXPOSED TO PUBLIC VIEW. ALL CONDUIT SYSTEMS THROUGHOUT THE BUILDING SHALL INCLUDE PROPERLY SIZED SLEEVED PENETRATIONS WITH BUSHINGS THROUGH ALL BARRIERS. ALL CONDUIT AND ASSOCIATED JUNCTION BOXES EXPOSED TO PUBLIC VIEW SHALL BE PAINTED PAINTED RAL 7030 -STONE GRAY.
F	ALL TELECOM OUTLET BOXES SHALL BE A MINIMUM 4-11/16" SQUARE BOX NO LESS THAN 2-1/8" DEEP WITH A MINIMUM 1-1/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING UNLESS NOTED OTHERWISE WITHIN THE T-SERIES DRAWINGS.
G	CORRIDOR CABLE TRAY SHALL BE PROVIDED AS REQUIRED BY THE CONTRACT DRAWINGS. REFER TO DIVISION 27 SPECIFICATIONS FOR ADDITIONAL PRODUCT DETAILS AND REQUIREMENTS. ALL CABLE TRAY EXPOSED TO VIEW SHALL HAVE SOLID BOTTOM LINER. TRAY AND LINER SHALL BE PAINTED RAL 7030 -STONE GRAY.
H	CONTRACTOR SHALL NOT EXCEED 40% FILL RATIO WITHIN ANY CONDUIT MEANT FOR TELECOMMUNICATIONS CABLING.
I	CONTRACTOR SHALL CALCULATE FILL RATIOS BASED ON ACTUAL CATEGORY 6A CABLING USED. TYPICAL FILL RATIOS FOR CATEGORY 6A CABLE ARE SHOWN HERE FOR REFERENCE PURPOSES ONLY: 1" EMT = 5 CABLES; 1-1/4" EMT = 9 CABLES; 2" EMT = 21 CABLES; 3" EMT = 57 CABLES; 4" EMT = 93 CABLES
J	CONDUIT RUNS SHALL NOT EXCEED 100 FEET WITHOUT A PULLING POINT AND SHALL NOT INCLUDE MORE THAN TWO 90° BENDS BETWEEN PULLING POINTS. IF THE PATH OF THE CONDUIT RUN REQUIRES BENDS EXCEEDING A TOTAL OF 180°, INSTALLATION OF AN APPROPRIATELY SIZED JUNCTION BOX IS REQUIRED.
K	CONTRACTOR SHALL PROVIDE PROPERLY RATED FIRE STOP SYSTEMS FOR ALL CONDUIT AND/OR CABLE TRAY ENTERING THE TELECOMMUNICATIONS ROOMS. EACH CONTRACTOR IS RESPONSIBLE FOR SEALING PENETRATIONS AFTER EACH SCOPE OF WORK IS COMPLETED.
L	CONTRACTOR SHALL PROVIDE FIRE STOPS TO SEAL ALL PENETRATIONS THROUGH FLOORS, WALLS, STAIRS, AND ELEVATORS AS NECESSARY TO MEET CODE REQUIREMENTS. FIRE STOPS SHALL BE PROVIDED IN ACCORDANCE WITH ALL APPLICABLE CODES AND STANDARDS.
M	TECHNOLOGY DEVICE SYMBOLS SHOWN ON T100 AND T200 SERIES ARE IDENTICAL. DO NOT DOUBLE COUNT. CONTRACTOR SHALL REFER TO T100 SERIES FOR MAIN DISTRIBUTION PATHWAYS AS WELL AS SPECIFIC INFORMATION FOR DEVICE CONDUIT ROUTING. CONDUIT SIZES SHOWN ON AV ELEVATIONS TAKE PRIORITY OVER SIZES SHOWN ON T400 SERIES DETAILS. WHERE SPECIFIC CONDUIT SIZES AREN'T NOTED ON ELEVATIONS OR FLOOR PLANS, UTILIZE CONDUIT SIZE SHOWN ON T400 SERIES DETAILS.
N	CONDUIT PATHWAYS SHOWN ARE REPRESENTATIVE OF INTENDED ROUTING TO AVOID EXPOSED STRUCTURAL MEMBERS AND FOLLOW ARCHITECURAL AND MEP SYSTEM ANGLES. ALTERATIONS TO THE ROUTING SHOWN ARE ACCEPTABLE SHOULD MORE VIABLE PATHWAYS BE DETERMINED ON SITE, WHILE STILL ACHIEVING THE DESIGN INTENT. ALL PATHWAY ORIGINS AND DESTINATIONS SHOULD BE ACCESSIBLE TO THE END USER FROM AN MAXIMUM HEIGHT 10' A-FRAME LADDER ON THE LAST SAFE STEP. PATHWAYS IS HIGH VOLUME AREAS ARE SHOWN ROUTED TO UPPER LEVELS TO ALLOW END USER EASE OF ACCESS. SUBMIT WRITTEN RFIS OR CONVENE A MEETING WITH TECHNOLOGY DESIGNER, ARCHITECT, AND OWNER TO DISCUSS DESIGN INTENT OR SUGGEST ALTERNATE ROUTES WHERE NECESSARY.
O	WHERE SPECIFIC PATHWAYS AREN'T SHOWN, OR WHERE NOTES ON SHEET ARE UNCLEAR, SUBMIT WRITTEN RFI WITH PROPOSED ROUTING SOLUTION.
P	PIPE ALL EXPOSED CONDUITS OVER EDGE OF CABLE TRAY AS CLOSE TO TOP RAIL OF TRAY AS POSSIBLE TO AVOID VISIBLE EXPOSED CABLING.

SHEET NOTES

1 INSTALL BOTTOM OF TRAY EQUAL TO BOTTOM OF EXISTING PENETRATION THROUGH WALL. REMOVE ADDITIONAL BLOCK ADJACENT TO CURRENTLY REMOVED BLOCK TO PROVIDE A MINIMUM 10" X 6" OPENING THROUGH WALL.
2 JUNCTION BOX MOUNTED TO STRUCTURE. SIZE JUNCTION BOX AS REQUIRED TO SUPPORT QUANTITY AND SIZE OF CONNECTED CONDUITS
3 PIPE FIRST SPEAKER IN CIRCUIT TO EQUIPMENT CLOSET 135A TO PAGING HEAD END. PIPE TO NEXT SPEAKER IN CIRCUIT AND CONTINUE PER INSTALLATION DETAIL.
4 EXISTING WIRELESS ACCESS POINT LOCATION TO BE PROTECTED IN PLACE. EXISTING CABLING SHALL BE DEMOLISHED AND REPLACED AS PART OF NEW CONSTRUCTION.

1

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INDIANAPOLIS, IN 46205
317.536.8000
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PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.

On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

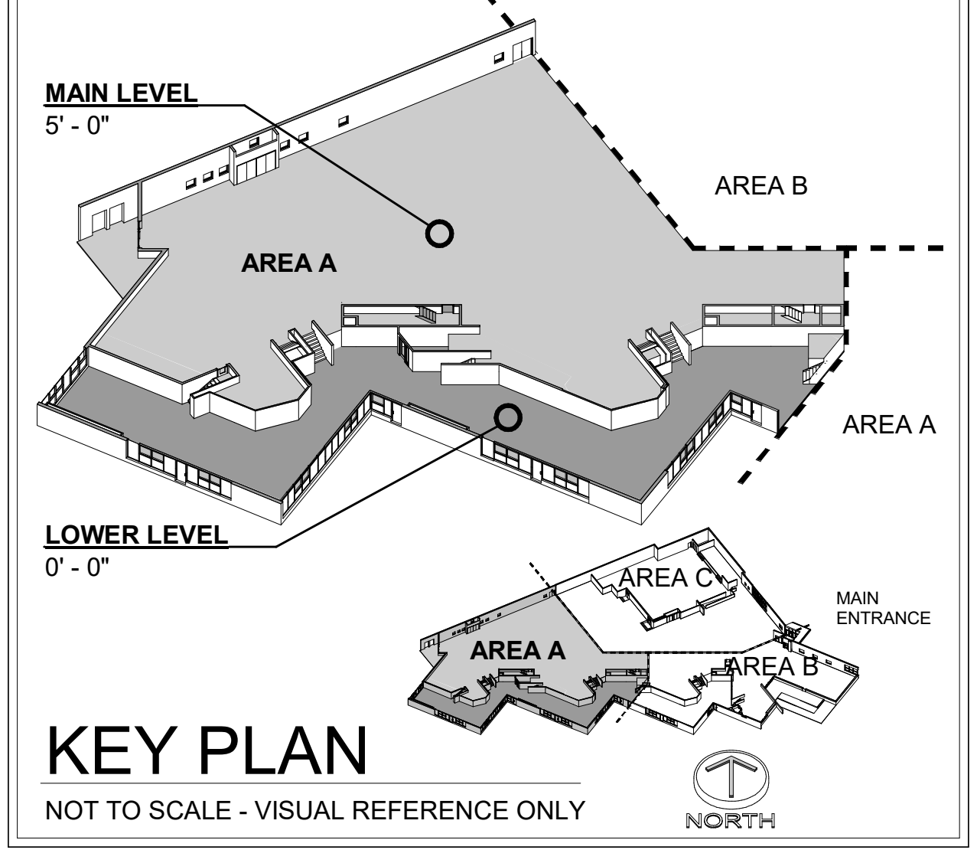
# REVISIONS:

1	ADDENDUM 02	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL DISTRIBUTION PLAN - UNIT A

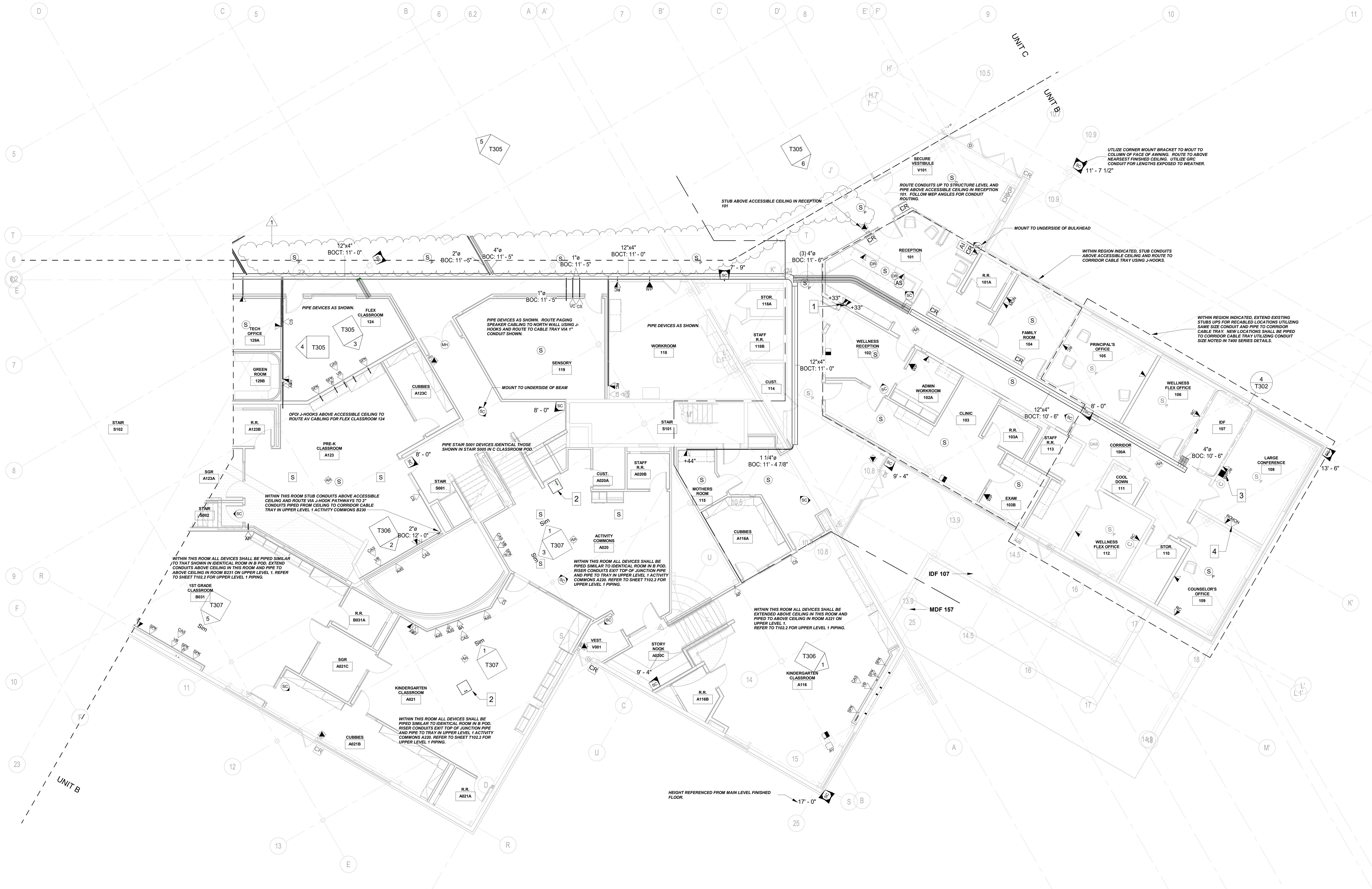
CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD



KEY PLAN
NOT TO SCALE - VISUAL REFERENCE ONLY

DRAWING NUMBER
T101.1

PROJECT NUMBER
2024029


UNIT C
UNIT B
T305 5
T305 6
1
12"x4"
BOCT: 11' - 0"
2"ø
BOC: 11' - 5"
4"ø
BOC: 11' - 5"
1"ø
BOC: 11' - 5"
12"x4"
BOCT: 11' - 0"
7' - 9"
(3) 4"ø
BOC: 11' - 6"
STUB ABOVE ACCESSIBLE CEILING IN RECEPTION 101
PIPE DEVICES AS SHOWN.
FLEX CLASSROOM 124
T305 3
T305 4
TECH OFFICE 129A
GREEN ROOM 129B
CUBBIES A123C
R.R. A123B
OFOI J-HOOKS ABOVE ACCESSIBLE CEILING TO ROUTE AV CABLING FOR FLEX CLASSROOM 124
PRE-K CLASSROOM A123
SGR A123A
STAIR S002
STAIR S102
PIPE DEVICES AS SHOWN. ROUTE PAGING SPEAKER CABLING TO NORTH WALL USING J-HOOKS AND ROUTE TO CABLE TRAY VIA 1" CONDUIT SHOWN.
SENSORY 119
MOUNT TO UNDERSIDE OF BEAM
1"ø
BOC: 11' - 5"
PIPE DEVICES AS SHOWN.
WORKROOM 118
STOR. 118A
STAFF R.R. 118B
CUST. 114
12"x4"
BOCT: 11' - 0"
STAIR S101
8' - 0"
8' - 0"
PIPE STAIR S001 DEVICES IDENTICAL THOSE SHOWN IN STAIR S005 IN C CLASSROOM POD.
STAIR S001
WITHIN THIS ROOM STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE VIA J-HOOK PATHWAYS TO 2" CONDUITS PIPED FROM CEILING TO CORRIDOR CABLE TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS B230
T306 2
2"ø
BOC: 12' - 0"
CUST. A020A
STAFF R.R. A020B
2
+44"
1 1/4"ø
BOC: 11' - 4 7/8"
MOTHERS ROOM 115
CUBBIES A116A
T307 1 3 Sim
ACTIVITY COMMONS A020
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO IDENTICAL ROOM IN B POD. RISER CONDUITS EXIT TOP OF JUNCTION PIPE AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS A220. REFER TO SHEET T102.2 FOR UPPER LEVEL 1 PIPING.
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO THAT SHOWN IN IDENTICAL ROOM IN B POD. EXTEND CONDUITS ABOVE CEILING IN THIS ROOM AND PIPE TO ABOVE CEILING IN ROOM B231 ON UPPER LEVEL 1. REFER TO SHEET T102.2 FOR UPPER LEVEL 1 PIPING.
1ST GRADE CLASSROOM B031
T307 5 Sim
R.R. B031A
SGR A021C
T307 1
KINDERGARTEN CLASSROOM A021
2
WITHIN THIS ROOM ALL DEVICES SHALL BE PIPED SIMILAR TO IDENTICAL ROOM IN B POD. RISER CONDUITS EXIT TOP OF JUNCTION PIPE AND PIPE TO TRAY IN UPPER LEVEL 1 ACTIVITY COMMONS A220. REFER TO SHEET T102.2 FOR UPPER LEVEL 1 PIPING.
CUBBIES A021B
R.R. A021A
VEST. V001
STORY NOOK A020C
9' - 4"
R.R. A116B
WITHIN THIS ROOM ALL DEVICES SHALL BE EXTENDED ABOVE CEILING IN THIS ROOM AND PIPED TO ABOVE CEILING IN ROOM A221 ON UPPER LEVEL 1. REFER TO T102.2 FOR UPPER LEVEL 1 PIPING.
T306 1
KINDERGARTEN CLASSROOM A116
HEIGHT REFERENCED FROM MAIN LEVEL FINISHED FLOOR.
17' - 0"
IDF 107
MDF 157
SECURE VESTIBULE V101
ROUTE CONDUITS UP TO STRUCTURE LEVEL AND PIPE ABOVE ACCESSIBLE CEILING IN RECEPTION 101. FOLLOW MEP ANGLES FOR CONDUIT ROUTING.
UTLIZE CORNER MOUNT BRACKET TO MOUT TO COLUMN OF FACE OF AWNING. ROUTE TO ABOVE NEARSEST FINISHED CEILING. UTILIZE GRC CONDUIT FOR LENGTHS EXPOSED TO WEATHER.
11' - 7 1/2"
MOUNT TO UNDERSIDE OF BULKHEAD
WITHIN REGION INDICATED, STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE TO CORRIDOR CABLE TRAY USING J-HOOKS.
RECEPTION 101
R.R. 101A
1
+33"
+33"
FAMILY ROOM 104
WELLNESS RECEPTION 102
ADMIN WORKROOM 102A
WITHIN REGION INDICATED, EXTEND EXISTING STUBS UPS FOR RECABLED LOCATIONS UTILIZING SAME SIZE CONDUIT AND PIPE TO CORRIDOR CABLE TRAY. NEW LOCATIONS SHALL BE PIPED TO CORRIDOR CABLE TRAY UTILIZING CONDUIT SIZE NOTED IN T400 SERIES DETAILS.
PRINCIPAL'S OFFICE 105
WELLNESS FLEX OFFICE 106
4 T302
CLINIC 103
12"x4"
BOCT: 10' - 6"
8' - 0"
R.R. 103A
STAFF R.R. 113
CORRIDOR 100A
IDF 107
4"ø
BOC: 10' - 6"
LARGE CONFERENCE 108
13' - 6"
9' - 4"
EXAM 103B
COOL DOWN 111
3
WELLNESS FLEX OFFICE 112
STOR. 110
4
COUNSELOR'S OFFICE 109

① LOWER LEVEL & MAIN LEVEL DISTRIBUTION PLAN - UNIT B
1/8" = 1'-0"

GENERAL PATHWAYS NOTES - CAT 6A

A	ALL CABLING SHALL BE TERMINATED IN THE ER/TR NOTED IN THE TELECOM SCHEDULES.
B	CONTRACTOR SHALL SUPPLY ALL CONDUIT, BOXES, AND CABLE TRAY AS REQUIRED TO ENSURE ALL TRANSMISSION MEDIA IS FULLY SUPPORTED FROM ALL DEVICE LOCATIONS TO THE POINT OF TERMINATION.
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F	ALL TELECOM OUTLET BOXES SHALL BE A MINIMUM 4-11/16" SQUARE BOX NO LESS THAN 2-1/8" DEEP WITH A MINIMUM 1-1/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING UNLESS NOTED OTHERWISE WITHIN THE T-SERIES DRAWINGS.
G	CORRIDOR CABLE TRAY SHALL BE PROVIDED AS REQUIRED BY THE CONTRACT DRAWINGS. REFER TO DIVISION 27 SPECIFICATIONS FOR ADDITIONAL PRODUCT DETAILS AND REQUIREMENTS. ALL CABLE TRAY EXPOSED TO VIEW SHALL HAVE SOLID BOTTOM LINER. TRAY AND LINER SHALL BE PAINTED RAL 7030 -STONE GRAY.
H	CONTRACTOR SHALL NOT EXCEED 40% FILL RATIO WITHIN ANY CONDUIT MEANT FOR TELECOMMUNICATIONS CABLING.
I	CONTRACTOR SHALL CALCULATE FILL RATIOS BASED ON ACTUAL CATEGORY 6A CABLING USED. TYPICAL FILL RATIOS FOR CATEGORY 6A CABLE ARE SHOWN HERE FOR REFERENCE PURPOSES ONLY: 1" EMT = 5 CABLES; 1-1/4" EMT = 9 CABLES; 2" EMT = 21 CABLES; 3" EMT = 57 CABLES; 4" EMT = 93 CABLES
J	CONDUIT RUNS SHALL NOT EXCEED 100 FEET WITHOUT A PULLING POINT AND SHALL NOT INCLUDE MORE THAN TWO 90° BENDS BETWEEN PULLING POINTS. IF THE PATH OF THE CONDUIT RUN REQUIRES BENDS EXCEEDING A TOTAL OF 180°, INSTALLATION OF AN APPROPRIATELY SIZED JUNCTION BOX IS REQUIRED.
K	CONTRACTOR SHALL PROVIDE PROPERLY RATED FIRE STOP SYSTEMS FOR ALL CONDUIT AND/OR CABLE TRAY ENTERING THE TELECOMMUNICATIONS ROOMS. EACH CONTRACTOR IS RESPONSIBLE FOR SEALING PENETRATIONS AFTER EACH SCOPE OF WORK IS COMPLETED.
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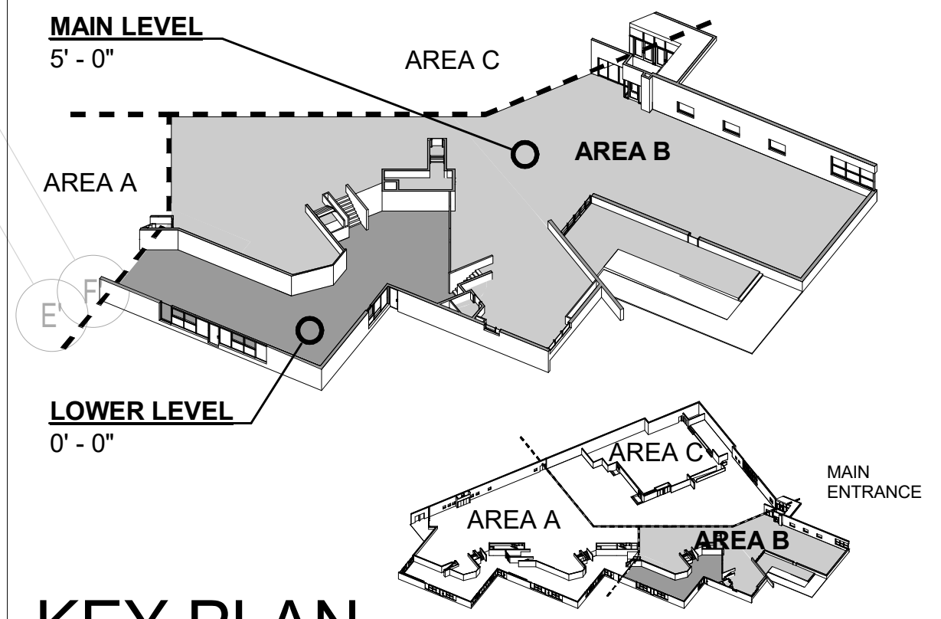
M	TECHNOLOGY DEVICE SYMBOLS SHOWN ON T100 AND T200 SERIES ARE IDENTICAL. DO NOT DOUBLE COUNT. CONTRACTOR SHALL REFER TO T100 SERIES FOR MAIN DISTRIBUTION PATHWAYS AS WELL AS SPECIFIC INFORMATION FOR DEVICE CONDUIT ROUTING. CONDUIT SIZES SHOWN ON AV ELEVATIONS TAKE PRIORITY OVER SIZES SHOWN ON T400 SERIES DETAILS. WHERE SPECIFIC CONDUIT SIZES AREN'T NOTED ON ELEVATIONS OR FLOOR PLANS, UTILIZE CONDUIT SIZE SHOWN ON T400 SERIES DETAILS.
N	CONDUIT PATHWAYS SHOWN ARE REPRESENTATIVE OF INTENDED ROUTING TO AVOID EXPOSED STRUCTURAL MEMBERS AND FOLLOW ARCHITECURAL AND MEP SYSTEM ANGLES. ALTERATIONS TO THE ROUTING SHOWN ARE ACCEPTABLE SHOULD MORE VIABLE PATHWAYS BE DETERMINED ON SITE, WHILE STILL ACHIEVING THE DESIGN INTENT. ALL PATHWAY ORIGINS AND DESTINATIONS SHOULD BE ACCESSIBLE TO THE END USER FROM AN MAXIMUM HEIGHT 10' A-FRAME LADDER ON THE LAST SAFE STEP. PATHWAYS IS HIGH VOLUME AREAS ARE SHOWN ROUTED TO UPPER LEVELS TO ALLOW END USER EASE OF ACCESS. SUBMIT WRITTEN RFIS OR CONVENE A MEETING WITH TECHNOLOGY DESIGNER, ARCHITECT, AND OWNER TO DISCUSS DESIGN INTENT OR SUGGEST ALTERNATE ROUTES WHERE NECESSARY.
O	WHERE SPECIFIC PATHWAYS AREN'T SHOWN, OR WHERE NOTES ON SHEET ARE UNCLEAR, SUBMIT WRITTEN RFI WITH PROPOSED ROUTING SOLUTION.
P	PIPE ALL EXPOSED CONDUITS OVER EDGE OF CABLE TRAY AS CLOSE TO TOP RAIL OF TRAY AS POSSIBLE TO AVOID VISIBLE EXPOSED CABLING.

SHEET NOTES

1. INSTALL TRIM RINGS HORIZONTALLY CENTERED WITHIN BACKSPLASH AREA. ALIGN WITH ADJACENT ELECTRICAL OUTLET.
2. JUNCTION BOX MOUNTED TO STRUCTURE. SIZE JUNCTION BOX AS REQUIRED TO SUPPORT QUANTITY AND SIZE OF CONNECTED CONDUITS
3. NEW WALL PHONE CABLING TO BE INSTALLED IN EXISTING PATHWAYS AND EXTENDED AS NOTED
4. NEW MONITOR CABLING TO BE INSTALLED IN EXISTING PATHWAYS AND EXTENDED AS NOTED.



KEY PLAN
NOT TO SCALE - VISUAL REFERENCE ONLY

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PROJECT:
BARTHOLOMEW CONSOLIDATED
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# REVISIONS:
1 ADDENDUM 02 04/02/2026

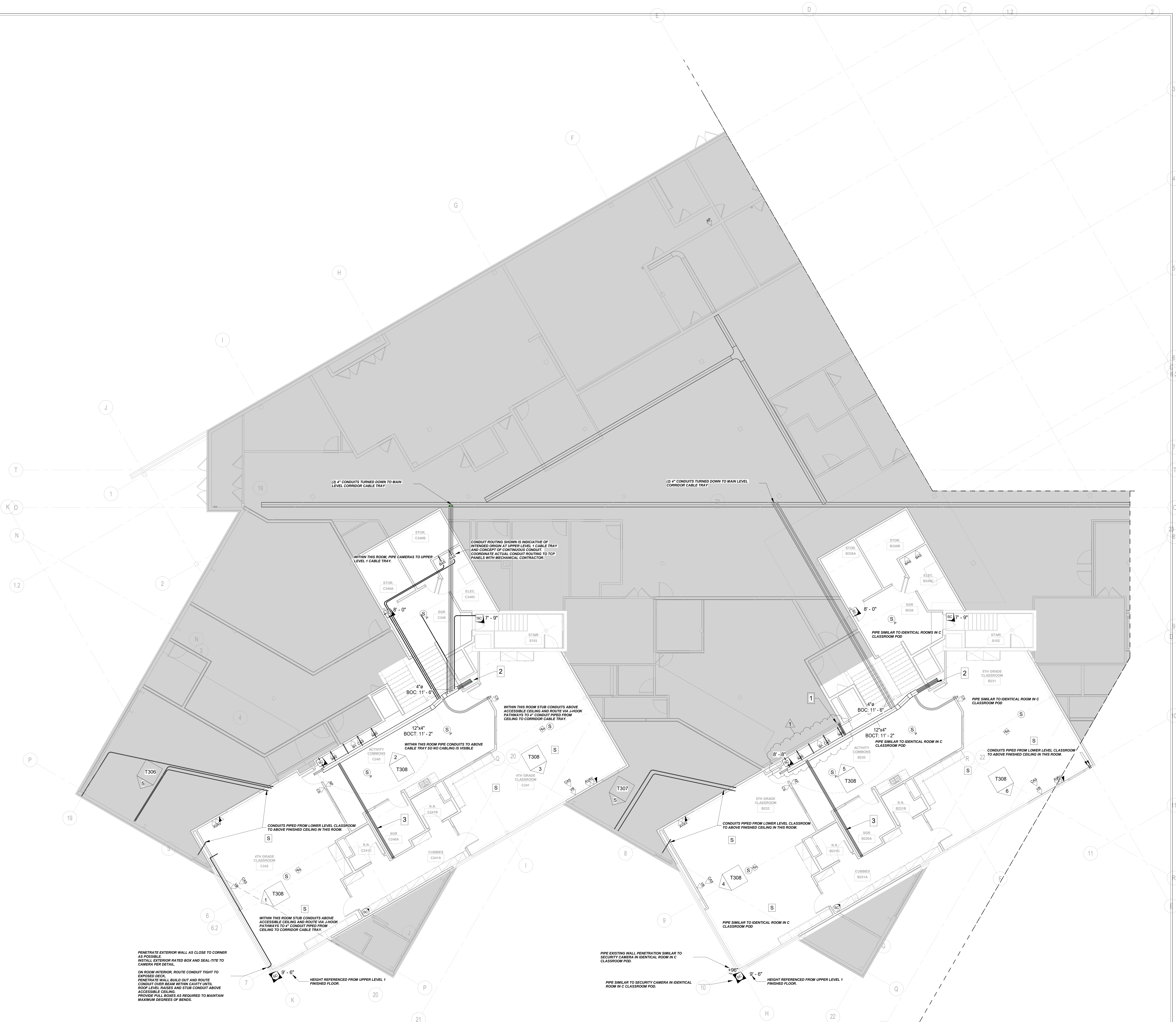
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER & MAIN LEVEL DISTRIBUTION PLAN - UNIT B

CERTIFIED BY:
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
RCDD

DRAWING NUMBER
T101.2

PROJECT NUMBER
2024029


(2) 4" CONDUITS TURNED DOWN TO MAIN LEVEL CORRIDOR CABLE TRAY
CONDUIT ROUTING SHOWN IS INDICIATIVE OF INTENDED ORIGIN AT UPPER LEVEL 1 CABLE TRAY AND CONCEPT OF CONTINUOUS CONDUIT. COORDINATE ACTUAL CONDUIT ROUTING TO TCP PANELS WITH MECHANICAL CONTRACTOR.
WITHIN THIS ROOM, PIPE CAMERAS TO UPPER LEVEL 1 CABLE TRAY.
STOR. C340B
STOR. C340A
ELEC. C340C
SGR C340
8' - 0"
7' - 9"
STAIR S103
2
4"ø BOC: 11' - 6"
12"x4" BOCT: 11' - 2"
WITHIN THIS ROOM STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE VIA J-HOOK PATHWAYS TO 4" CONDUIT PIPED FROM CEILING TO CORRIDOR CABLE TRAY.
WITHIN THIS ROOM PIPE CONDUITS TO ABOVE CABLE TRAY SO NO CABLING IS VISIBLE
ACTIVITY COMMONS C240
4TH GRADE CLASSROOM C241
R.R. C241B
T306
T307
T308
CONDUITS PIPED FROM LOWER LEVEL CLASSROOM TO ABOVE FINISHED CEILING IN THIS ROOM.
3
SGR C240A
R.R. C241C
CUBBIES C241A
4TH GRADE CLASSROOM C242
WITHIN THIS ROOM STUB CONDUITS ABOVE ACCESSIBLE CEILING AND ROUTE VIA J-HOOK PATHWAYS TO 4" CONDUIT PIPED FROM CEILING TO CORRIDOR CABLE TRAY.
PENETRATE EXTERIOR WALL AS CLOSE TO CORNER AS POSSIBLE.
INSTALL EXTERIOR RATED BOX AND SEAL-TITE TO CAMERA PER DETAIL.
ON ROOM INTERIOR, ROUTE CONDUIT TIGHT TO EXPOSED DECK,
PENETRATE WALL BUILD OUT AND ROUTE CONDUIT OVER BEAM WITHIN CAVITY UNTIL ROOF LEVEL RAISES AND STUB CONDUIT ABOVE ACCESSIBLE CEILING.
PROVIDE PULL BOXES AS REQUIRED TO MAINTAIN MAXIMUM DEGREES OF BENDS.
9' - 6"
HEIGHT REFERENCED FROM UPPER LEVEL 1 FINISHED FLOOR.
(2) 4" CONDUITS TURNED DOWN TO MAIN LEVEL CORRIDOR CABLE TRAY
STOR. B330A
STOR. B330B
ELEC. B330C
SGR B330
STAIR S102
PIPE SIMILAR TO IDENTICAL ROOMS IN C CLASSROOM POD
1
5TH GRADE CLASSROOM B231
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
8' - 8"
ACTIVITY COMMONS B230
CONDUITS PIPED FROM LOWER LEVEL CLASSROOM TO ABOVE FINISHED CEILING IN THIS ROOM.
5TH GRADE CLASSROOM B232
R.R. B231B
SGR B230A
R.R. B231C
CUBBIES B231A
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
PIPE EXISTING WALL PENETRATION SIMILAR TO SECURITY CAMERA IN IDENTICAL ROOM IN C CLASSROOM POD.
PIPE SIMILAR TO SECURITY CAMERA IN IDENTICAL ROOM IN C CLASSROOM POD.
+96"
HEIGHT REFERENCED FROM UPPER LEVEL 1 FINISHED FLOOR.

1 UPPER LEVEL 1 & UPPER LEVEL 2
TELECOM PLAN - UNIT A
1/8" = 1'-0"

GENERAL PATHWAYS NOTES - CAT 6A

A	ALL CABLING SHALL BE TERMINATED IN THE ER/TR NOTED IN THE TELECOM SCHEDULES.
B	CONTRACTOR SHALL SUPPLY ALL CONDUIT, BOXES, AND CABLE TRAY AS REQUIRED TO ENSURE ALL TRANSMISSION MEDIA IS FULLY SUPPORTED FROM ALL DEVICE LOCATIONS TO THE POINT OF TERMINATION.
C	ALL TELECOM PATHWAY SYSTEMS SHALL BE INDEPENDENTLY SUPPORTED FROM AND ATTACHED TO THE BUILDING STRUCTURE.
D	ALL TELECOM PATHWAY SYSTEMS SHALL BE COMPLETELY AND PROPERLY LABELED AS REQUIRED IN REFERENCED STANDARDS.
E	CONDUIT SYSTEMS SHALL BE PROVIDED FOR ALL PATHWAYS IN INACCESIBLE CEILING SPACES AND WHERE EXPOSED TO PUBLIC VIEW. ALL CONDUIT SYSTEMS THROUGHOUT THE BUILDING SHALL INCLUDE PROPERLY SIZED SLEEVED PENETRATIONS WITH BUSHINGS THROUGH ALL BARRIERS. ALL CONDUIT AND ASSOCIATED JUNCTION BOXES EXPOSED TO PUBLIC VIEW SHALL BE PAINTED PAINTED RAL 7030 -STONE GRAY.
F	ALL TELECOM OUTLET BOXES SHALL BE A MINIMUM 4-11/16" SQUARE BOX NO LESS THAN 2-1/8" DEEP WITH A MINIMUM 1-1/4" CONDUIT STUBBED ABOVE ACCESSIBLE CEILING UNLESS NOTED OTHERWISE WITHIN THE T-SERIES DRAWINGS.
G	CORRIDOR CABLE TRAY SHALL BE PROVIDED AS REQUIRED BY THE CONTRACT DRAWINGS. REFER TO DIVISION 27 SPECIFICATIONS FOR ADDITIONAL PRODUCT DETAILS AND REQUIREMENTS. ALL CABLE TRAY EXPOSED TO VIEW SHALL HAVE SOLID BOTTOM LINER. TRAY AND LINER SHALL BE PAINTED RAL 7030 -STONE GRAY.
H	CONTRACTOR SHALL NOT EXCEED 40% FILL RATIO WITHIN ANY CONDUIT MEANT FOR TELECOMMUNICATIONS CABLING.
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J	CONDUIT RUNS SHALL NOT EXCEED 100 FEET WITHOUT A PULLING POINT AND SHALL NOT INCLUDE MORE THAN TWO 90° BENDS BETWEEN PULLING POINTS. IF THE PATH OF THE CONDUIT RUN REQUIRES BENDS EXCEEDING A TOTAL OF 180°, INSTALLATION OF AN APPROPRIATELY SIZED JUNCTION BOX IS REQUIRED.
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M	TECHNOLOGY DEVICE SYMBOLS SHOWN ON T100 AND T200 SERIES ARE IDENTICAL. DO NOT DOUBLE COUNT. CONTRACTOR SHALL REFER TO T100 SERIES FOR MAIN DISTRIBUTION PATHWAYS AS WELL AS SPECIFIC INFORMATION FOR DEVICE CONDUIT ROUTING. CONDUIT SIZES SHOWN ON AV ELEVATIONS TAKE PRIORITY OVER SIZES SHOWN ON T400 SERIES DETAILS. WHERE SPECIFIC CONDUIT SIZES AREN'T NOTED ON ELEVATIONS OR FLOOR PLANS, UTILIZE CONDUIT SIZE SHOWN ON T400 SERIES DETAILS.
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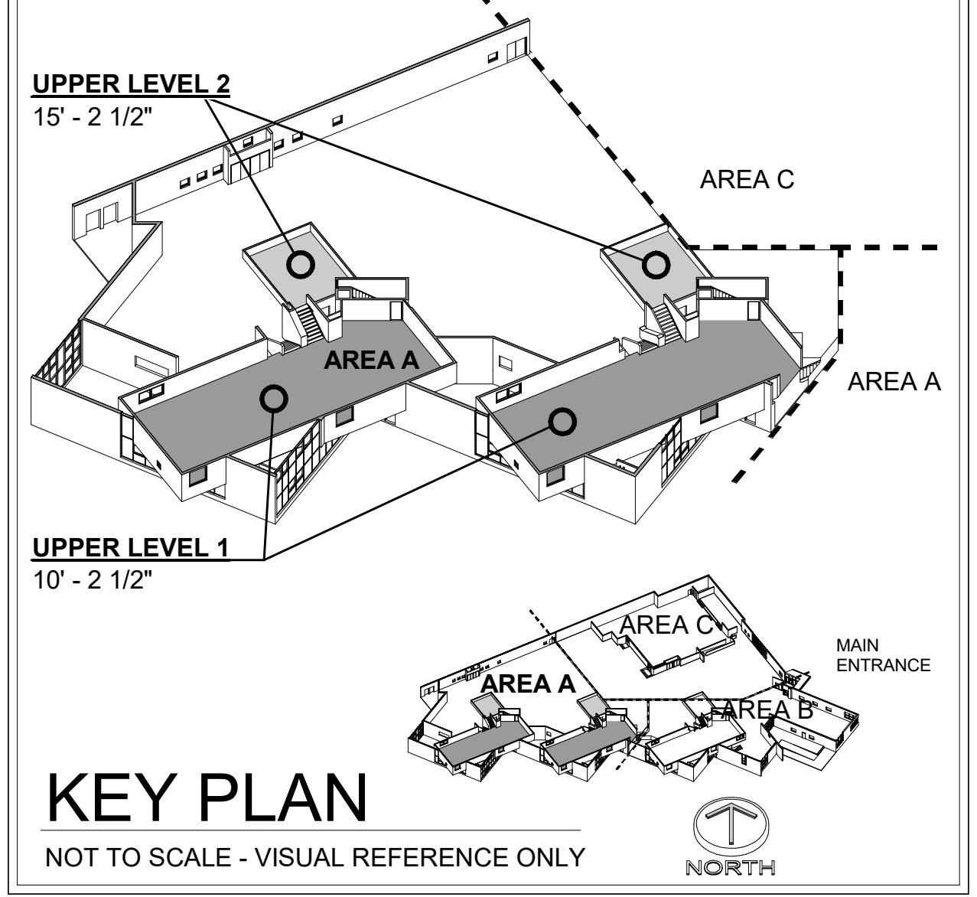
SHEET NOTES

1 2" CONDUIT PIPED TO MAIN LEVEL FLEX CLASSROOM ABOVE CEILING.
2 2" CONDUITS PIPED TO CEILING OF LOWER LEVEL ACTIVITY COMMONS.
3 2" CONDUITS PIPED TO CEILING OF LOWER LEVEL CLASSROOM.



KEY PLAN
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PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
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# REVISIONS:

1 ADDENDUM 02 04/02/2026

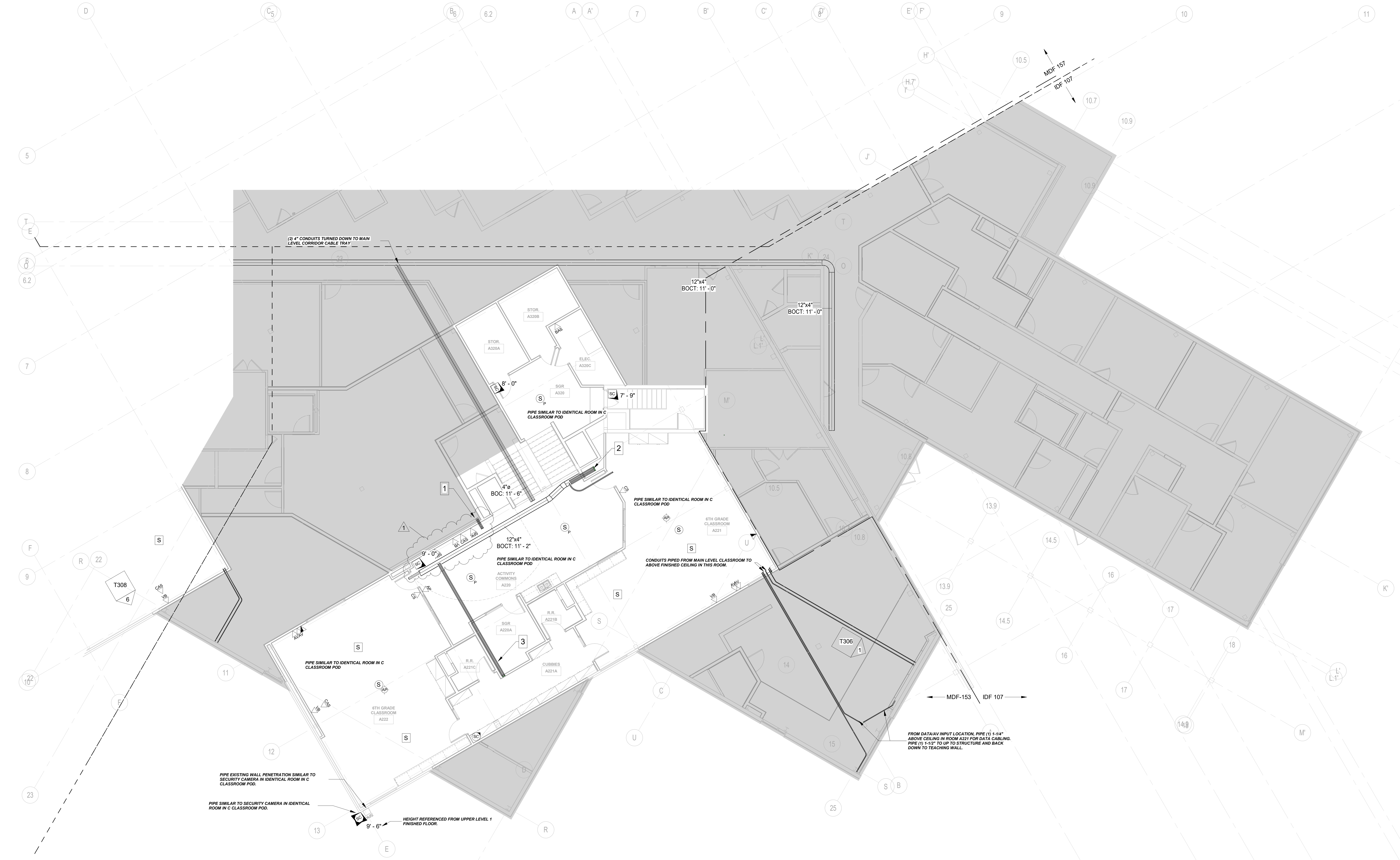
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN - UNIT A

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T102.1

PROJECT NUMBER
2024029


(2) 4" CONDUITS TURNED DOWN TO MAIN LEVEL CORRIDOR CABLE TRAY
MDF 157
IDF 107
12"x4"
BOCT: 11' - 0"
12"x4"
BOCT: 11' - 0"
STOR.
A320B
STOR.
A320A
ELEC.
A320C
SGR
A320
BAS
8' - 0"
7' - 9"
SC
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
2
1
4"ø
BOC: 11' - 6"
12"x4"
BOCT: 11' - 2"
9' - 0"
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
ACTIVITY COMMONS
A220
6TH GRADE CLASSROOM
A221
CONDUITS PIPED FROM MAIN LEVEL CLASSROOM TO ABOVE FINISHED CEILING IN THIS ROOM.
SGR
A220A
R.R.
A221B
R.R.
A221C
CUBBIES
A221A
3
PIPE SIMILAR TO IDENTICAL ROOM IN C CLASSROOM POD
6TH GRADE CLASSROOM
A222
T308
6
T306
1
MDF-153
IDF 107
FROM DATA/AV INPUT LOCATION, PIPE (1) 1-1/4" ABOVE CEILING IN ROOM A221 FOR DATA CABLING. PIPE (1) 1-1/2" TO UP TO STRUCTURE AND BACK DOWN TO TEACHING WALL.
PIPE EXISTING WALL PENETRATION SIMILAR TO SECURITY CAMERA IN IDENTICAL ROOM IN C CLASSROOM POD.
PIPE SIMILAR TO SECURITY CAMERA IN IDENTICAL ROOM IN C CLASSROOM POD.
9' - 6"
HEIGHT REFERENCED FROM UPPER LEVEL 1 FINISHED FLOOR.

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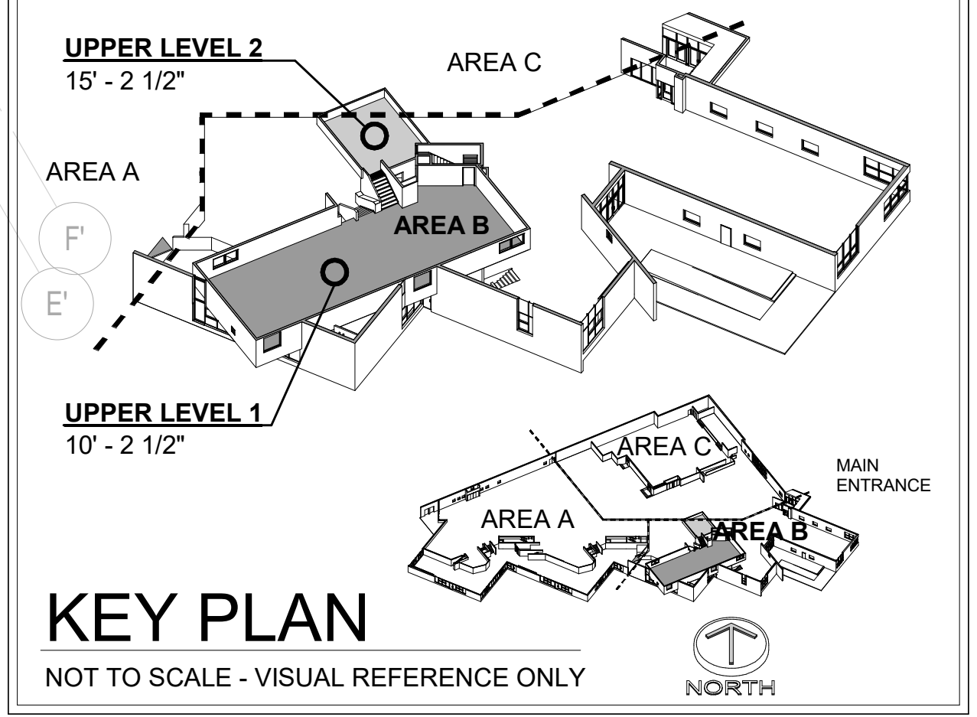

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△# REVISIONS:

1 ADDENDUM 02 04/02/2026

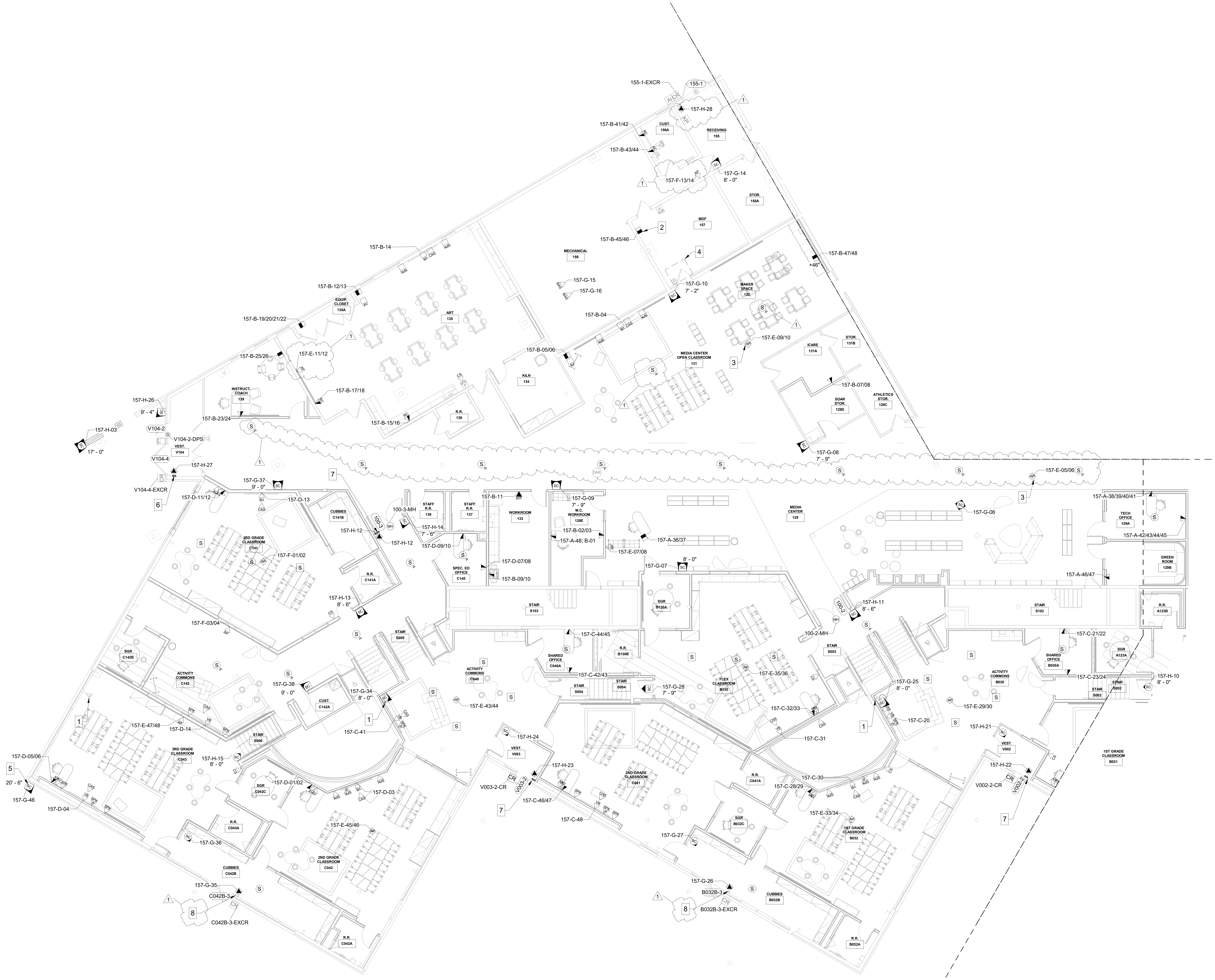
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
UPPER LEVEL 1 & UPPER LEVEL 2 DISTRIBUTION PLAN - UNIT B

CERTIFIED BY:
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T102.2

PROJECT NUMBER
2024029



① LOWER LEVEL & MAIN LEVEL TELECOM PLAN - UNIT A
1/8" = 1'-0"

GENERAL HORIZONTAL CABLING NOTES

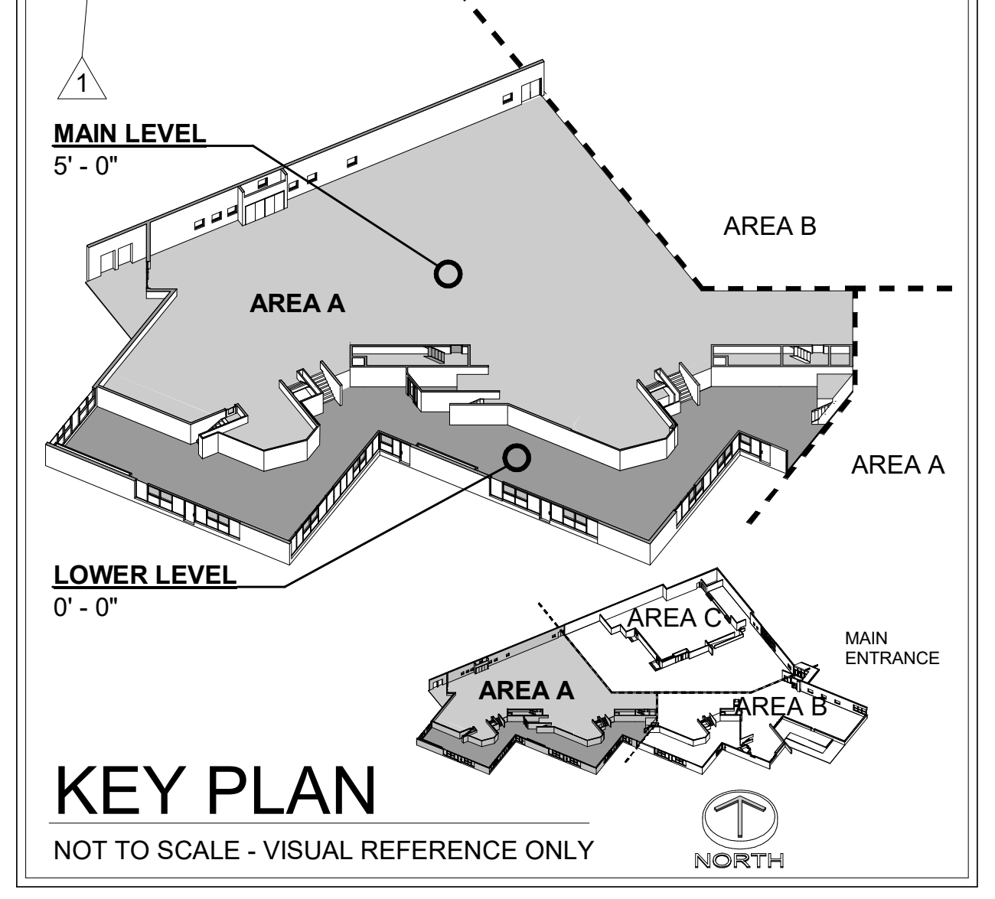
A	MINIMUM CATEGORY 6A COMPLIANT 4-PAIR UNSHIELDED TWISTED PAIR (UTP). ALL HORIZONTAL CABLING MUST BE PLENUM RATED.
B	CONTRACTOR SHALL PROVIDE A DOCUMENTED MANUFACTURER CERTIFIED SOLUTION INCLUDING THE MINIMUM PERFORMANCE AND APPLICATIONS WARRANTY.
C	PAINTING OF THE STRUCTURED CABLING WILL VOID THE WARRANTY. ENSURE PROPER COORDINATION WITH PAINTING CONTRACTOR SO THAT ALL STRUCTURED CABLING IS PROTECTED PRIOR TO ANY PAINTING.
D	PROVIDE A MINIMUM 10 FOOT MAINTENANCE LOOP ON EACH HORIZONTAL CABLING RUN. MAINTENANCE LOOPS SHALL BE STORED ABOVE ACCESIBLE CEILINGS, IN CABLE TRAY, AND IN TELECOMMUNICATION ROOM CABLE TRAY. CABLING ABOVE CEILING SHALL BE SUSPENDED FROM APPROPRIATE SUPPORTS AND SHALL NOT TOUCH THE CEILING.
E	ALL PIN/PAIR ASSIGNMENTS SHALL BE T568B.
F	REFER TO SPECIFICATION SECTION 27 15 13 FOR CABLE JACKET COLOR REQUIREMENTS
G	LABELING SHALL BE COMPLETED AS DEFINED IN THE CONTRACT DOCUMENTS AND SHALL BE COORDINATED WITH THE OWNER.
H	PROVIDE ALL TELECOMMUNICATION OUTLETS AS SHOWN ON THE DRAWINGS AND AS REQUIRED TO PROVIDE CONNECTIONS FOR EACH DEVICE SHOWN ON THE DRAWINGS.
I	ALL TESTING OF HORIZONTAL CABLING SHALL BE COMPLETED AS DIRECTED BY THE PROJECT SPECIFICATIONS. ALL CABLING MUST BE TESTED AND CERTIFIED TO THE APPLICABLE STANDARDS.
J	ALL WIRELESS ACCESS POINTS SHALL BE OWNER FURNISHED AND OWNER INSTALLED.

TECHNOLOGY LEGEND

▼	DATA LOCATION - FLUSH MOUNTED
◧	DATA LOCATION - SURFACE MOUNTED
RC ▼	RE-CABLE DATA LOCATION - FLUSH MOUNTED
RC ◧	RE-CABLE DATA LOCATION - SURFACE MOUNTED
FB	FLOOR BOX LOCATION
WP ▼	WALL PHONE LOCATION - FLUSH MOUNTED
WP ■	WALL PHONE LOCATION - SURFACE MOUNTED
BAS ▽	FACILITY DATA LOCATION
AP ▽	WIRELESS ACCESS POINT - FLUSH MOUNTED
AP □	WIRELESS ACCESS POINT - SURFACE MOUNTED
AP	WIRELESS ACCESS POINT - CEILING MOUNTED
▼	ABOVE CEILING DATA - FACILITIES DATA
MON ▼	MONITOR LOCATION - FLUSH MOUNTED
CAS ▽	CLASSROOM AUDIO SYSTEM - FLUSH MOUNTED
CAS □	CLASSROOM AUDIO SYSTEM - SURFACE MOUNTED
VB ▽	VIDEO BOARD - FLUSH MOUNTED
VB □	VIDEO BOARD - SURFACE MOUNTED
AV ▽	AV INPUT LOCATION - FLUSH MOUNTED
AV □	AV INPUT LOCATION - SURFACE MOUNTED
CS ▽	CALL SWITCH LOCATION - FLUSH MOUNTED
CS □	CALL SWITCH LOCATION - SURFACE MOUNTED
Ⓢ	PAGING SPEAKER - CEILING MOUNTED
Ⓢ P	PAGING SPEAKER - PENDANT MOUNTED
SPK P ▽	PAGING SPEAKER - WALL FLUSH MOUNTED
SPK P	PAGING SPEAKER - WALL SURFACE MOUNTED
S	PROGRAM SPEAKER LOCATION - CEILING MOUNTED
S P	PROGRAM CEILING SPEAKER - PENDANT MOUNTED
SPK ▽	PROGRAM CEILING SPEAKER - FLUSH MOUNTED
SPK □	PROGRAM SPEAKER LOCATION - SURFACE MOUNTED
SC	SECURITY CAMERA - CEILING MOUNTED
SC	SECURITY CAMERA - WALL MOUNTED
AI	AUDIO INTERCOM DOOR STATION
AS	AUDIO INTERCOM ANSWERING STATION
DR	DURESS/DOOR RELEASE BUTTON
D	DOOR POSITION SENSOR LOCATION
MH	MAGNETIC HOLD LOCATION
EH	ELECTRIFIED HARDWARE LOCATION
CR	CARD READER LOCATION - WALL MOUNTED
CR ▽	CARD READER LOCATION - MULLION MOUNTED

SHEET NOTES

1 EXISTING MOTION SENSOR REINSTALLED IN NEW PATHWAY.
2 ROUTE CABLING EXPOSED ALONG EXISTING PLYWOOD BACKBOARD AND TERMINATE IN 2-PORT SURFACE MOUNT BOX AFFIXED TO PLYWOOD ADJACENT TO CELLULAR BACKUP.
3 MOUNT WIRELESS ACCESS POINT TO UNDERSIDE OF NEAREST CABLE TRAY SUPPORT.
4 EXISTING ROOF HATCH DOOR POSITION SENSOR TO REMAIN.
5 PROVIDE BULLET CAMERA WITH MINIMUM 8MP RESOLUTION AND CAPABLE OF FOCAL LENGTH BETWEEN 18MM AND 25MM. AIM AND CONFIGURE TO OPTIMIZE VISIBILITY OF OUTBUILDING AND IMMEDIATE SURROUNDING AREA.
6 NEW MICRONODE+ INSTALLED IN SAME LOCATION AS DEMOLISHED EXISTING NODE.
7 NEW MICRONODE+ INSTALLED ON SECURE SIDE OF DOOR. INSTALL ABOVE ACCESSIBLE CEILING.
8 EXISTING MICRONODE+ TO BE RELOCATED ABOVE NEW ACCESSIBLE CEILING. EXTEND RACEWAYS AS REQUIRED.



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1 ADDENDUM 02 04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL TELECOM PLAN - UNIT A

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T201.1

PROJECT NUMBER
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SHEET NOTES

1 NEW WALL PHONE CABLING INSTALLED IN EXISTING PATHWAYS. RE-INSTALL EXISTING DEVICE STORED DURING DEMOLITION.

2 NEW MONITOR CABLING INSTALLED IN EXISTING PATHWAYS. RE-INSTALL EXISTING DEVICE STORED DURING DEMOLITION.

3 ROUGH-IN TO SERVE RELOCATED RADIO BASE STATION ANTENNA CABLING.

4 EXISTING MOTION SENSOR REINSTALLED IN NEW PATHWAY.

5 EXISTING AUDIO INTERCOM REINSTALLED IN NEW PATHWAY.

6 EXISTING MOBILE RADIO ANTENNA TO REMAIN PROTECTED IN PLACE. EXISTING CABLE PENETRATES EXTERIOR WALL AND ROUTES TO RADIO BASE STATION AT RECEPTION DESK. PENETRATION AND CABLE TO REMAIN.

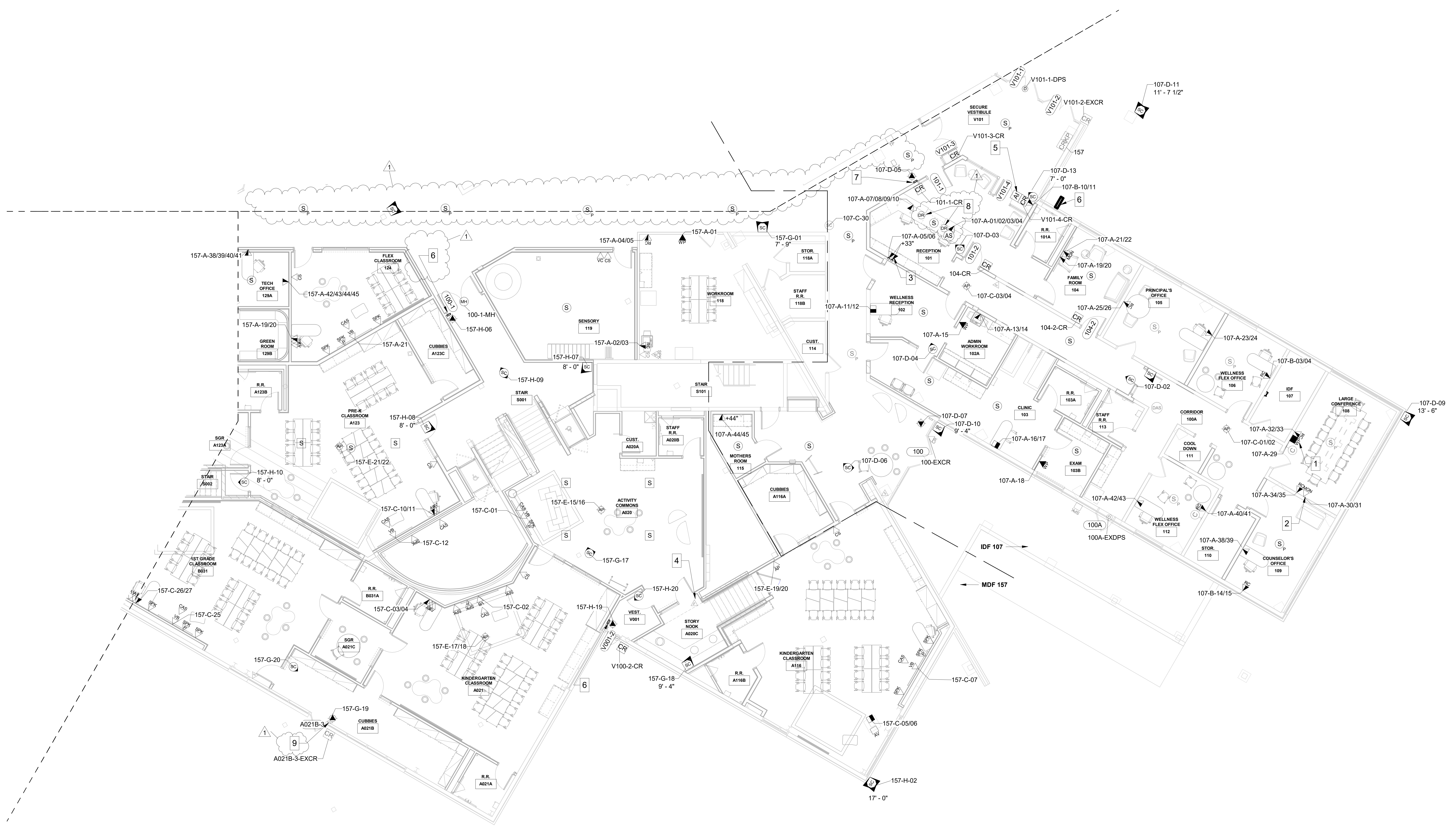
1

6 NEW MICRONODE+ INSTALLED ON SECURE SIDE OF DOOR. INSTALL ABOVE ACCESSIBLE CEILING.

7 NEW NETWORK NODE AND ASSOCIATED BLADES TO SERVE DOORS NOTED IN ACCESS CONTROL SCHEDULE. INSTALL ABOVE ACCESSIBLE CEILING.

8 NEW DOOR RELEASE/DURESS BUTTON ASSEMBLIES MOUNTED UNDER DESK. CABLE AND PROGRAM TO ACTIVATE BUILDING LOCKDOWN WITH LATCHING BUTTON, AND RELEASE DOORS 101-1 AND V101-4 WITH SEPARATE MOMENTARY BUTTONS.

9 EXISTING MICRONODE+ TO BE RELOCATED ABOVE NEW ACCESSIBLE CEILING. EXTEND RACEWAYS AS REQUIRED.



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◨	DATA LOCATION - SURFACE MOUNTED
RC ▼	RE-CABLE DATA LOCATION - FLUSH MOUNTED
RC ◨	RE-CABLE DATA LOCATION - SURFACE MOUNTED
FB	FLOOR BOX LOCATION
WP ▼	WALL PHONE LOCATION - FLUSH MOUNTED
WP ■	WALL PHONE LOCATION - SURFACE MOUNTED
BAS ▽	FACILITY DATA LOCATION
AP ▽	WIRELESS ACCESS POINT - FLUSH MOUNTED
AP ☐	WIRELESS ACCESS POINT - SURFACE MOUNTED
AP	WIRELESS ACCESS POINT - CEILING MOUNTED
▼	ABOVE CEILING DATA - FACILITIES DATA
MON ▼	MONITOR LOCATION - FLUSH MOUNTED
CAS ▽	CLASSROOM AUDIO SYSTEM - FLUSH MOUNTED
CAS ☐	CLASSROOM AUDIO SYSTEM - SURFACE MOUNTED
VB ▽	VIDEO BOARD - FLUSH MOUNTED
VB ☐	VIDEO BOARD - SURFACE MOUNTED
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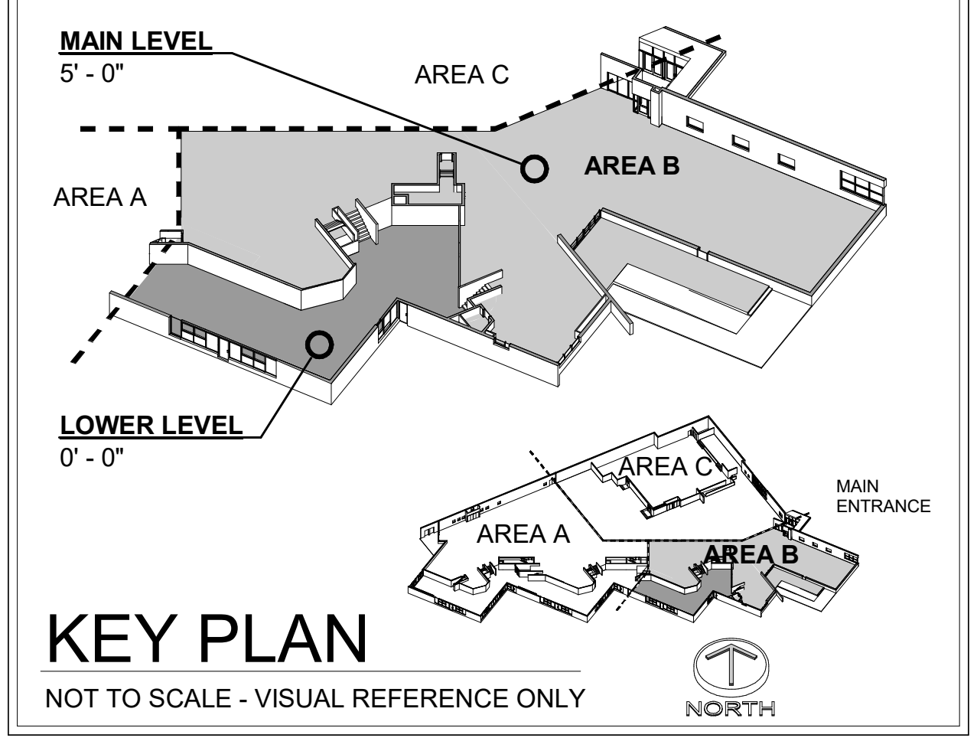
AV ☐	AV INPUT LOCATION - SURFACE MOUNTED
CS ▽	CALL SWITCH LOCATION - FLUSH MOUNTED
CS ☐	CALL SWITCH LOCATION - SURFACE MOUNTED
S	PAGING SPEAKER - CEILING MOUNTED
S P	PAGING SPEAKER - PENDANT MOUNTED
SPK P	PAGING SPEAKER - WALL FLUSH MOUNTED
SPK P	PAGING SPEAKER - WALL SURFACE MOUNTED
S	PROGRAM SPEAKER LOCATION - CEILING MOUNTED
S P	PROGRAM CEILING SPEAKER - PENDANT MOUNTED
SPK ▽	PROGRAM CEILING SPEAKER - FLUSH MOUNTED
SPK ☐	PROGRAM SPEAKER LOCATION - SURFACE MOUNTED
SC	SECURITY CAMERA - CEILING MOUNTED
SC	SECURITY CAMERA - WALL MOUNTED
AI	AUDIO INTERCOM DOOR STATION
AS	AUDIO INTERCOM ANSWERING STATION
DR	DURESS/DOOR RELEASE BUTTON
D	DOOR POSITION SENSOR LOCATION
MH	MAGNETIC HOLD LOCATION
EH	ELECTRIFIED HARDWARE LOCATION
CR	CARD READER LOCATION - WALL MOUNTED
CR ▽	CARD READER LOCATION - MULLION MOUNTED



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1650 E. 49TH ST.
INDIANAPOLIS, IN 46205
317.536.8000
DESIGN27.COM

PROJECT:
BARTHOLOMEW CONSOLIDATED SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

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# REVISIONS:

1 ADDENDUM 02 04/02/2026

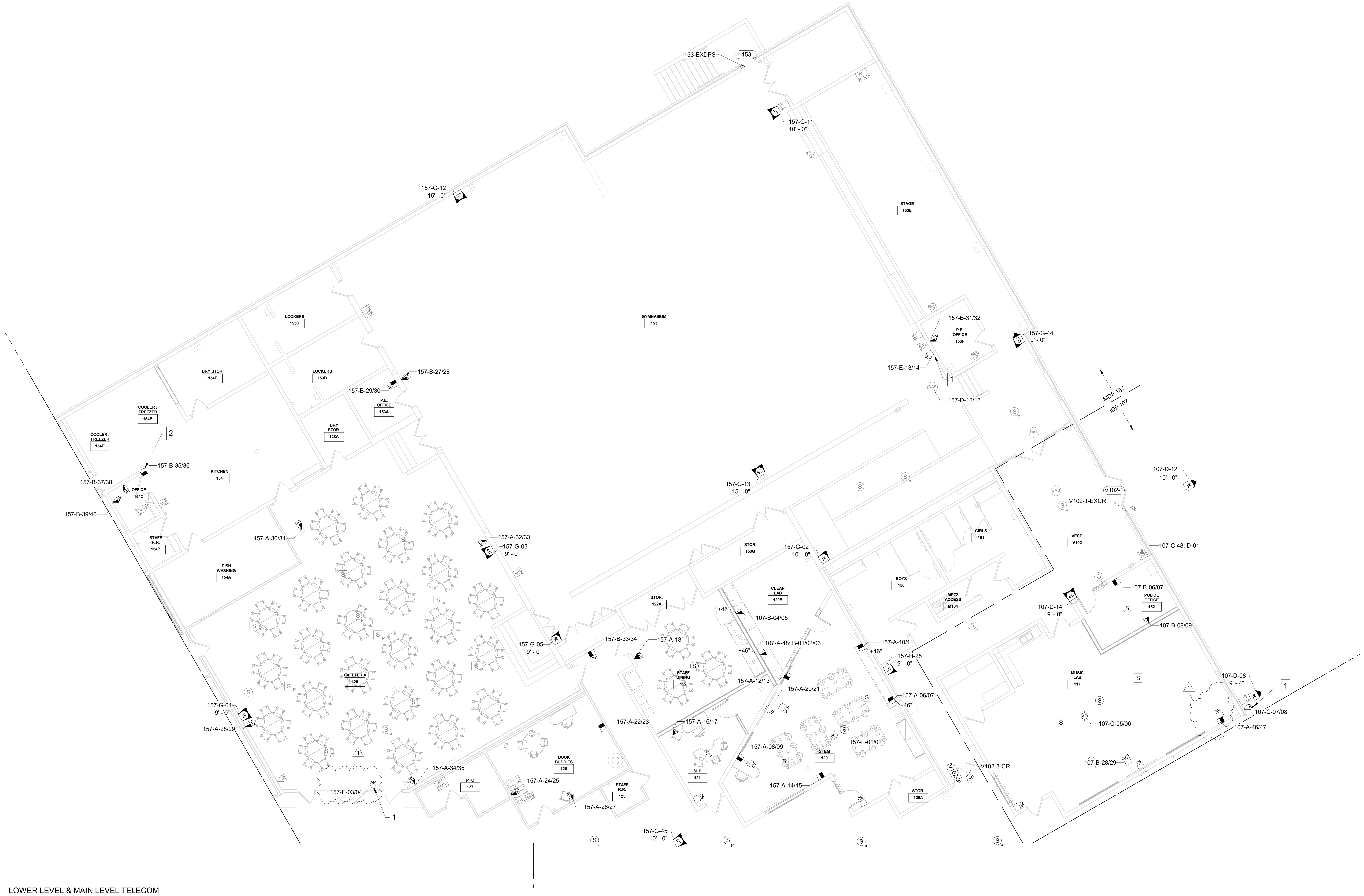
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL TELECOM PLAN - UNIT B

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T201.2

PROJECT NUMBER
2024029



① LOWER LEVEL & MAIN LEVEL TELECOM PLAN - UNIT C
1/8" = 1'-0"

GENERAL HORIZONTAL CABLING NOTES

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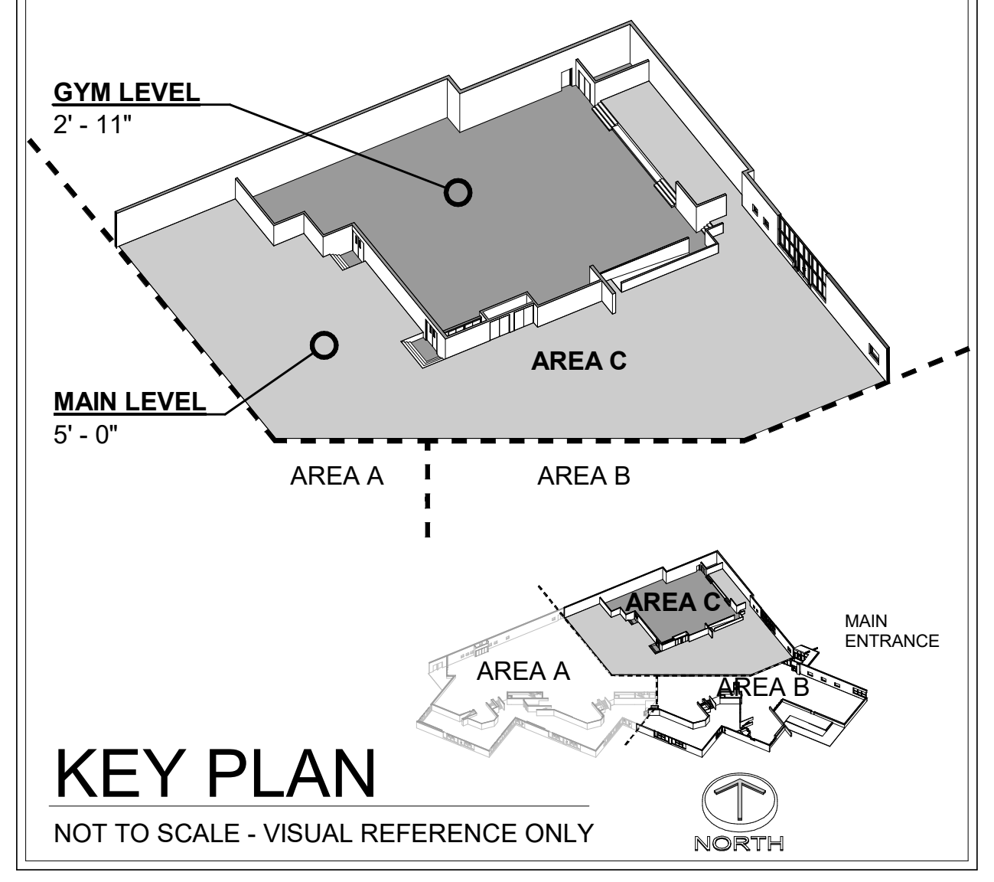
SHEET NOTES

1 NEW CABLING TO BE INSTALLED WITHIN EXISTING RACEWAYS
2 NEW PATHWAY SERVING EXISTING POE SPEAKER. COORDINATE EXACT HEIGHT WITH OWNER.



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#̸ REVISIONS:
1 ADDENDUM 02 04/02/2026

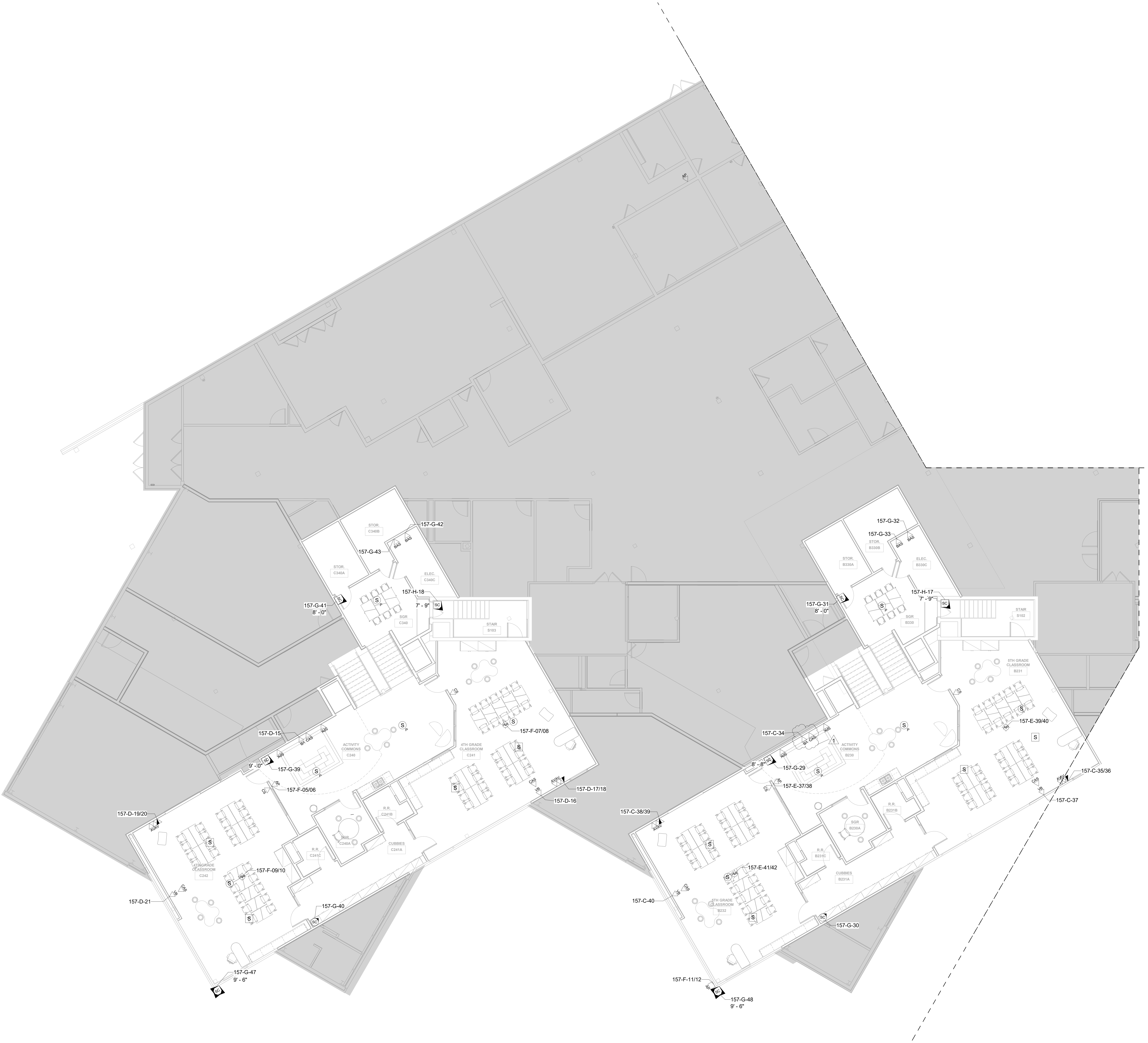
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
LOWER LEVEL & MAIN LEVEL TELECOM PLAN - UNIT C

CERTIFIED BY:
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
Bicsi
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T201.3

PROJECT NUMBER
2024029



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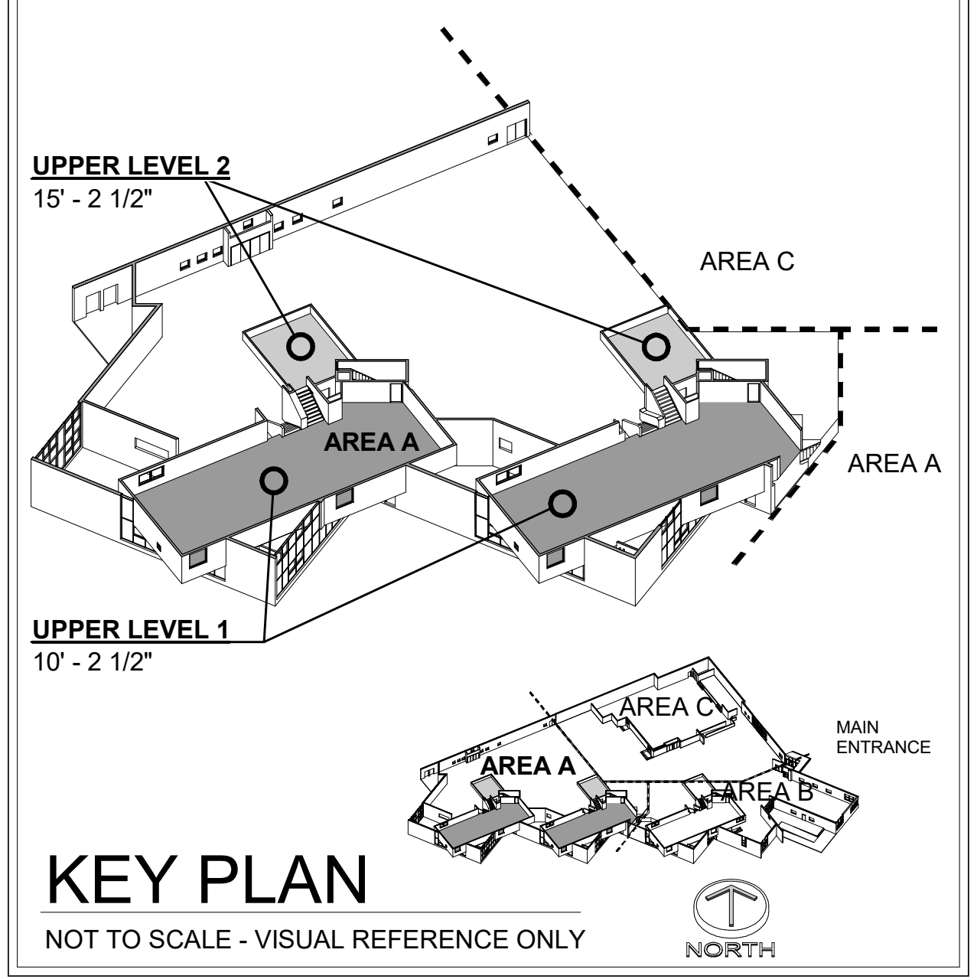

KEY PLAN

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PROJECT:

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1	ADDENDUM 02	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:

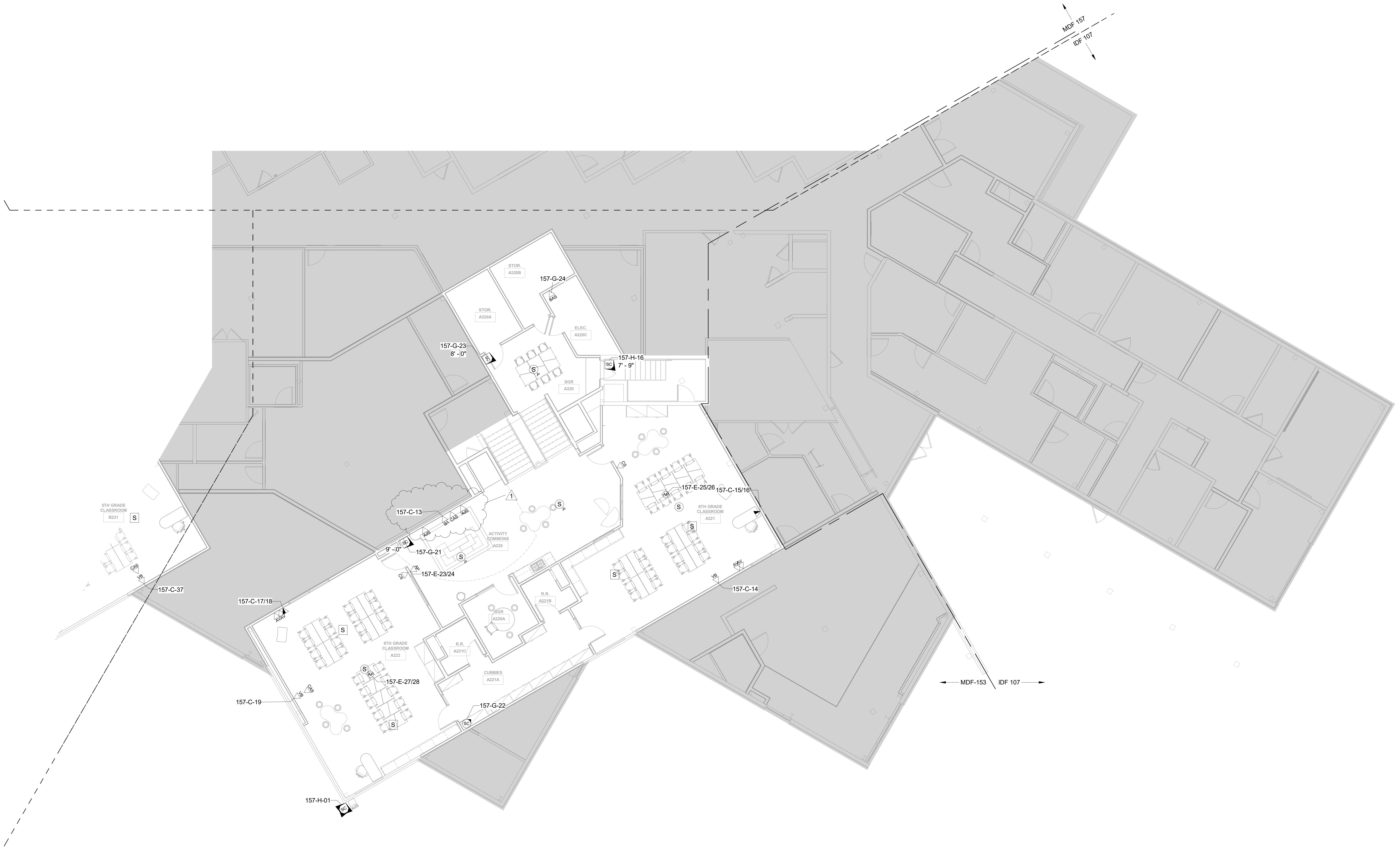
UPPER LEVEL 1
& UPPER LEVEL
2 TELECOM
PLAN - UNIT A

CERTIFIED BY:

REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER
BICSI
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
Jared Klingler
RCDD

DRAWING NUMBER
T202.1

PROJECT NUMBER
2024029



1 UPPER LEVEL 1 & UPPER LEVEL 2
TELECOM PLAN - UNIT A
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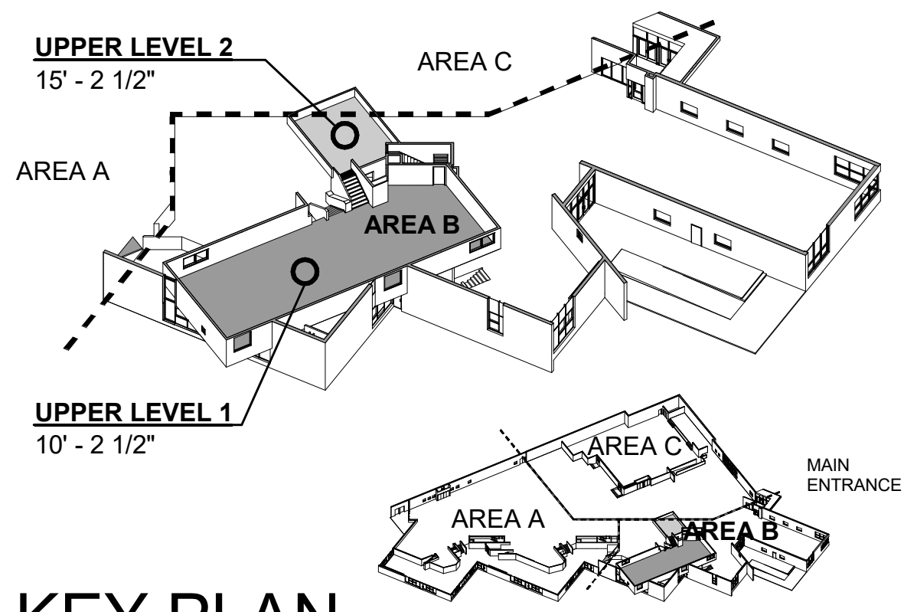

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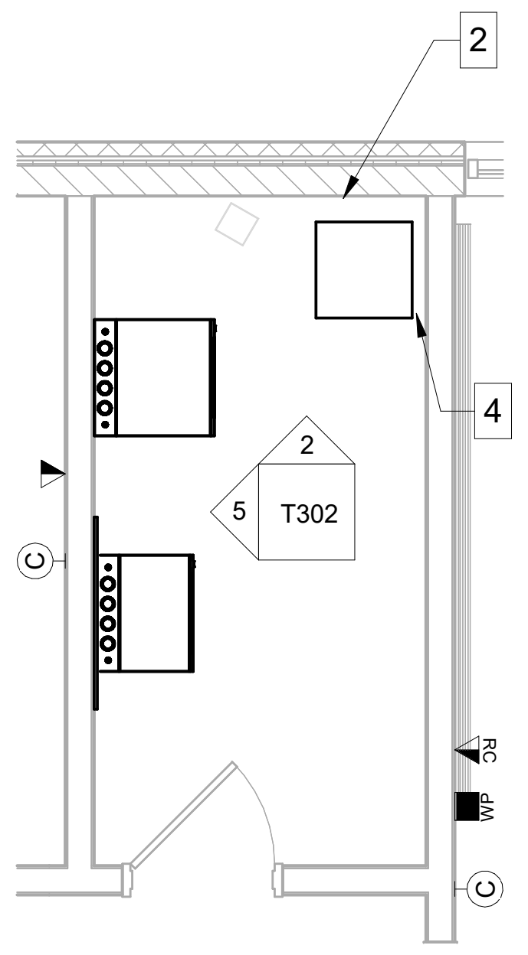
ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
UPPER LEVEL 1
& UPPER LEVEL
2 TELECOM
PLAN - UNIT B

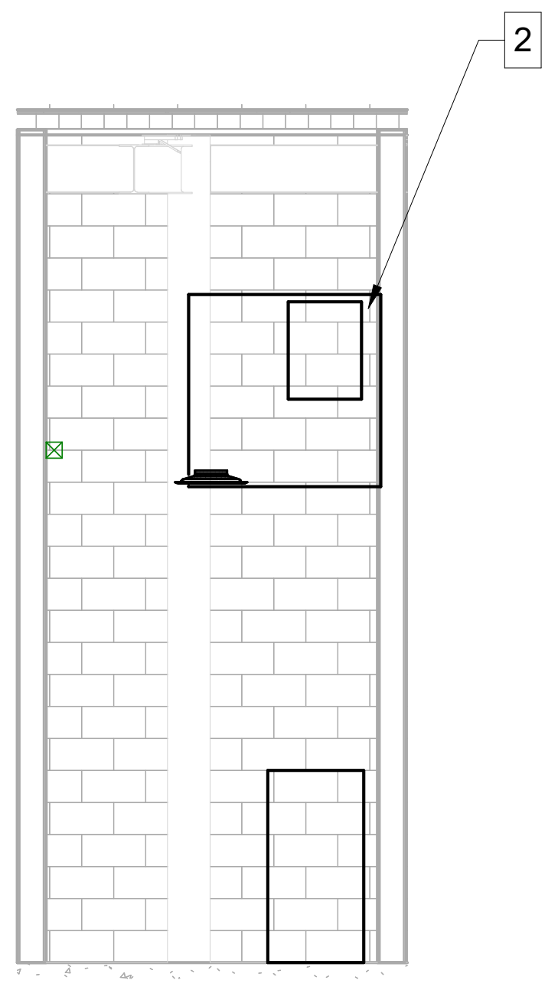
CERTIFIED BY:
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27

DRAWING NUMBER
T202.2

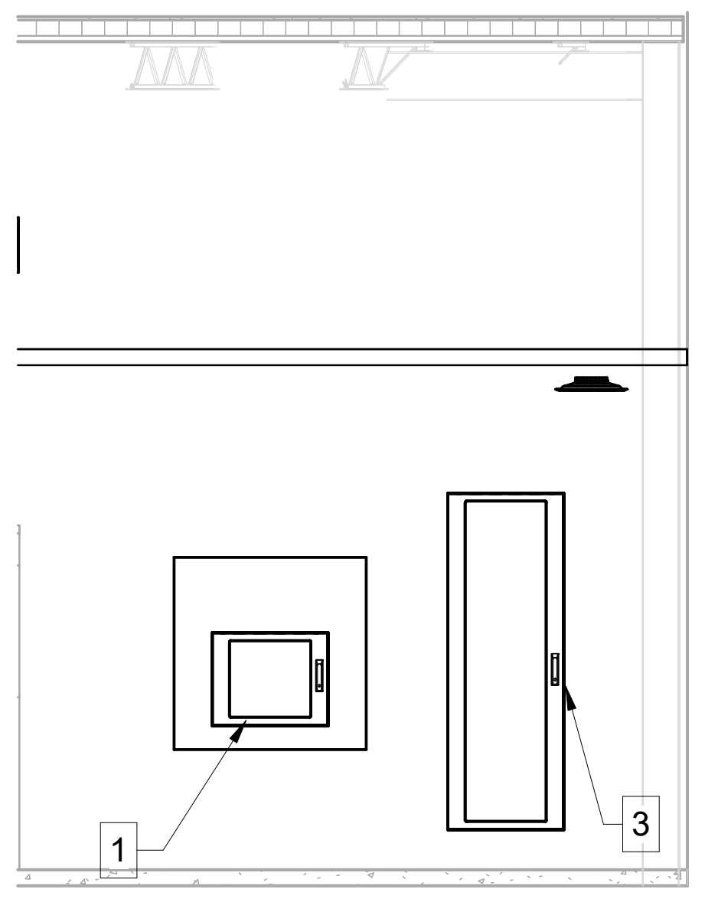
PROJECT NUMBER
2024029



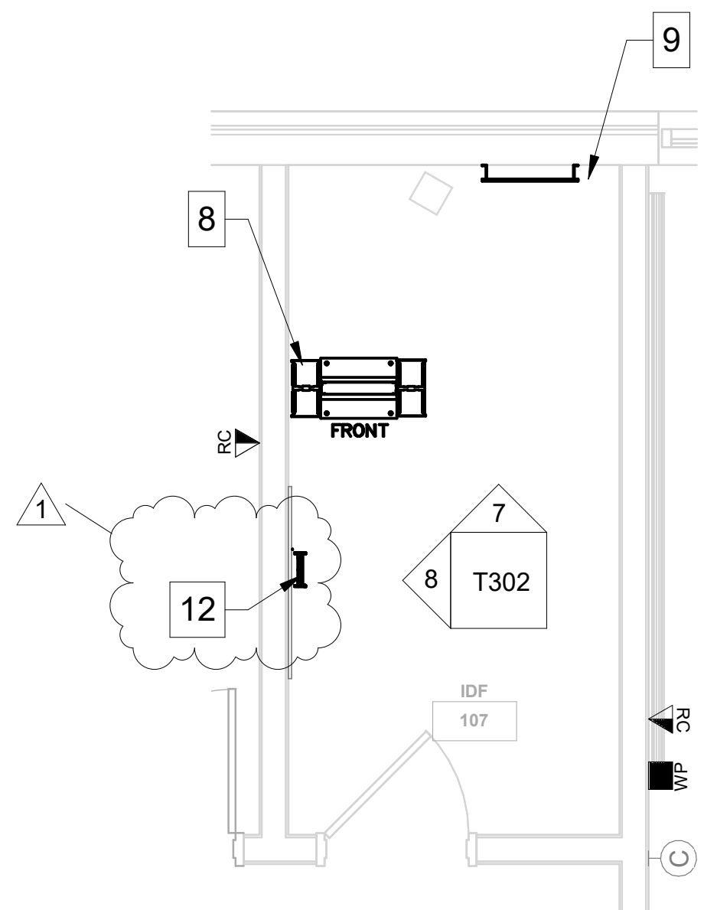
① IDF 130 ENLARGED LAYOUT - EXISTING
1/4" = 1'-0"



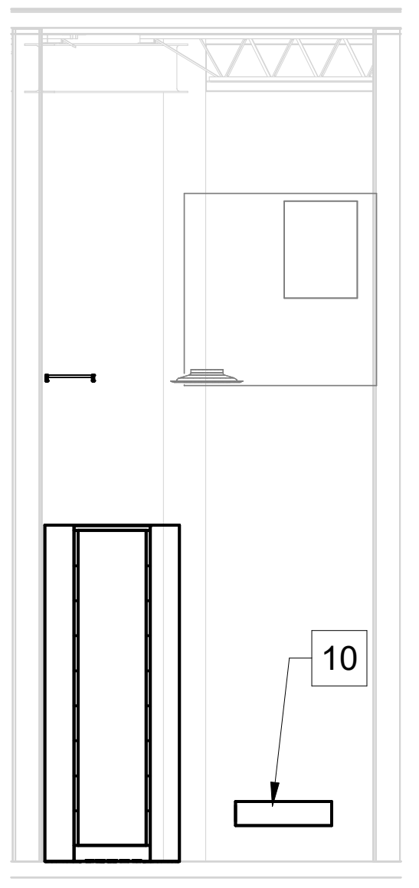
② IDF 130 ELEVATION - NORTH - EXISTING
1/4" = 1'-0"



⑤ IDF 130 ELEVATION - WEST - EXISTING
1/4" = 1'-0"



④ IDF 130 ENLARGED LAYOUT - NEW
1/4" = 1'-0"



⑦ IDF 130 ELEVATION - NORTH - NEW
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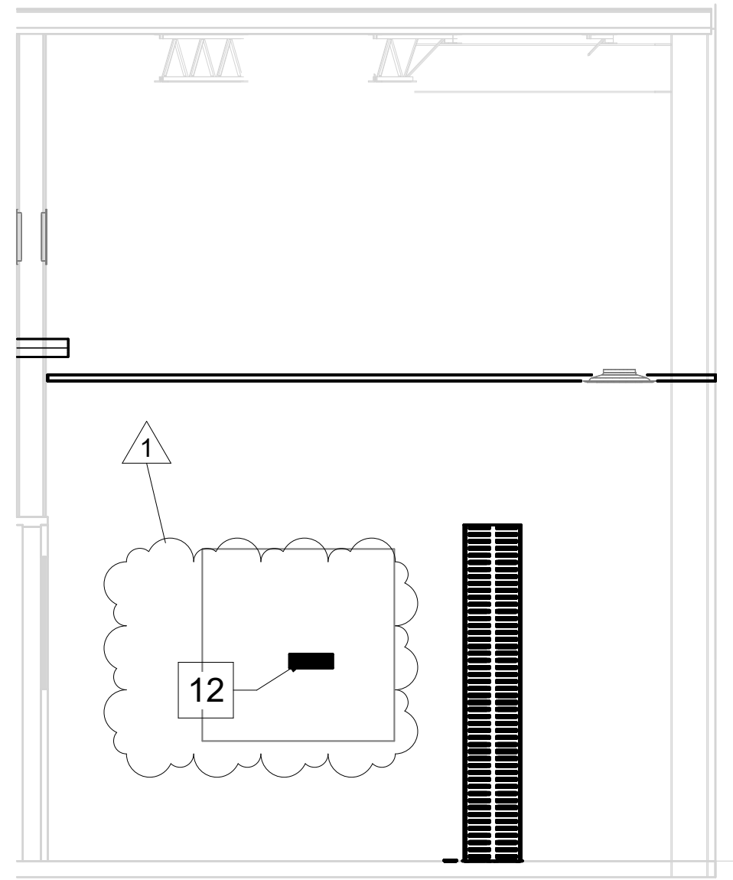

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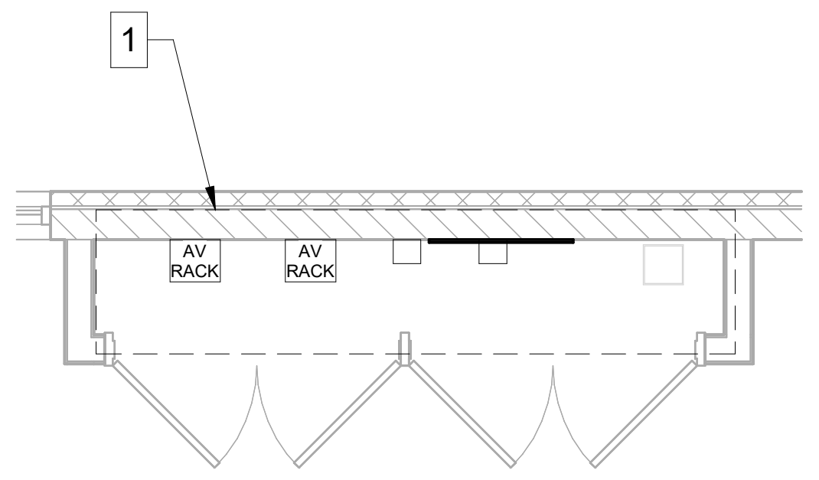
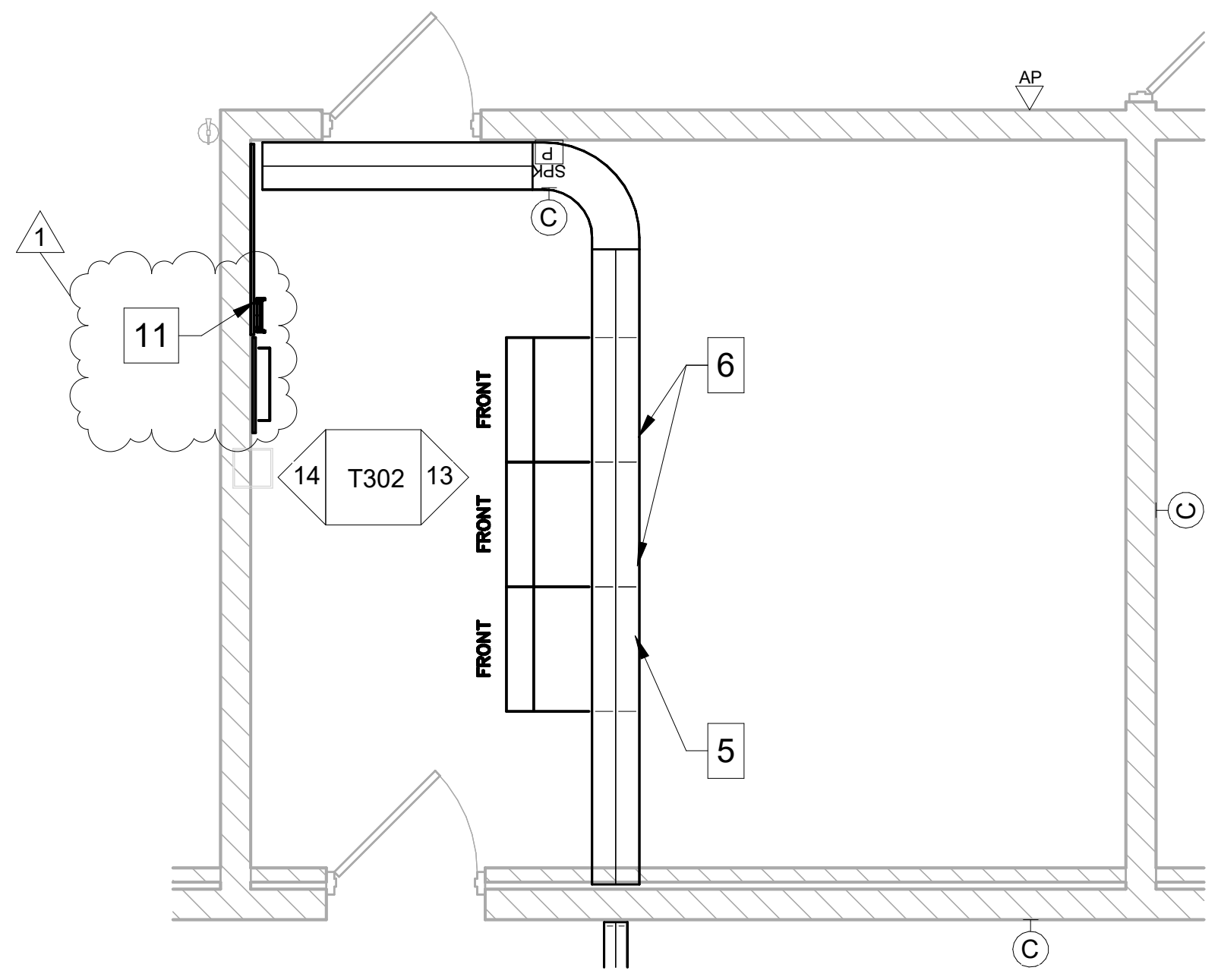
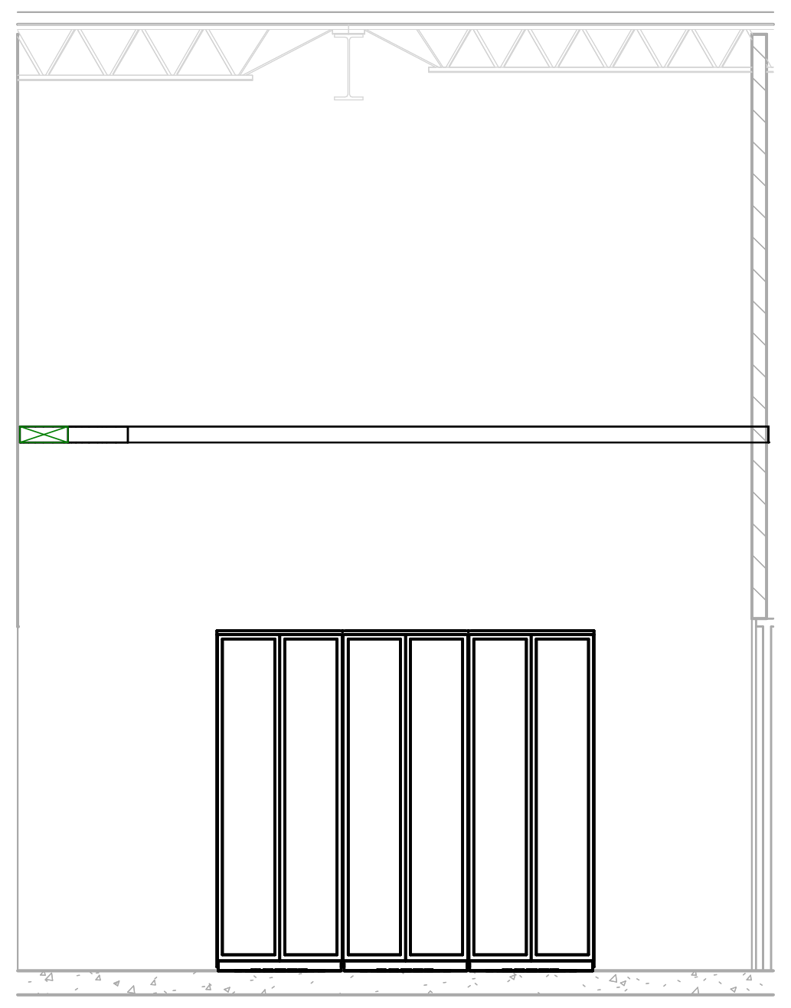


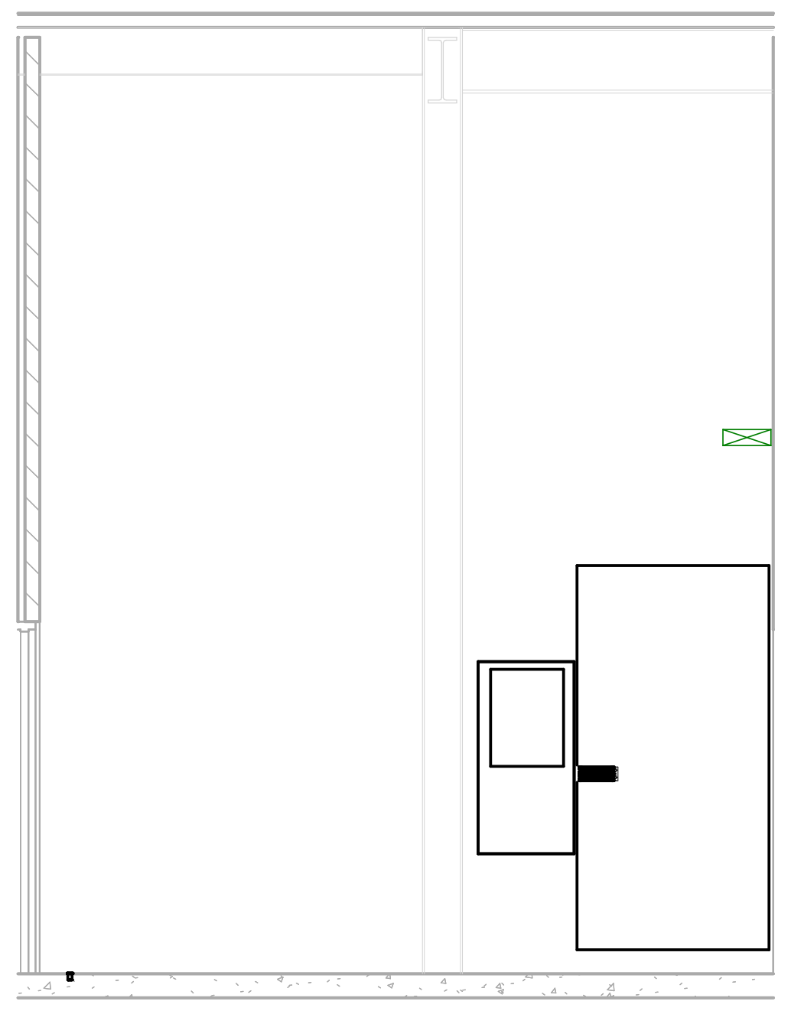
③ PAGING SYSTEM CLOSET DEMOLITION PLAN
1/4" = 1'-0"



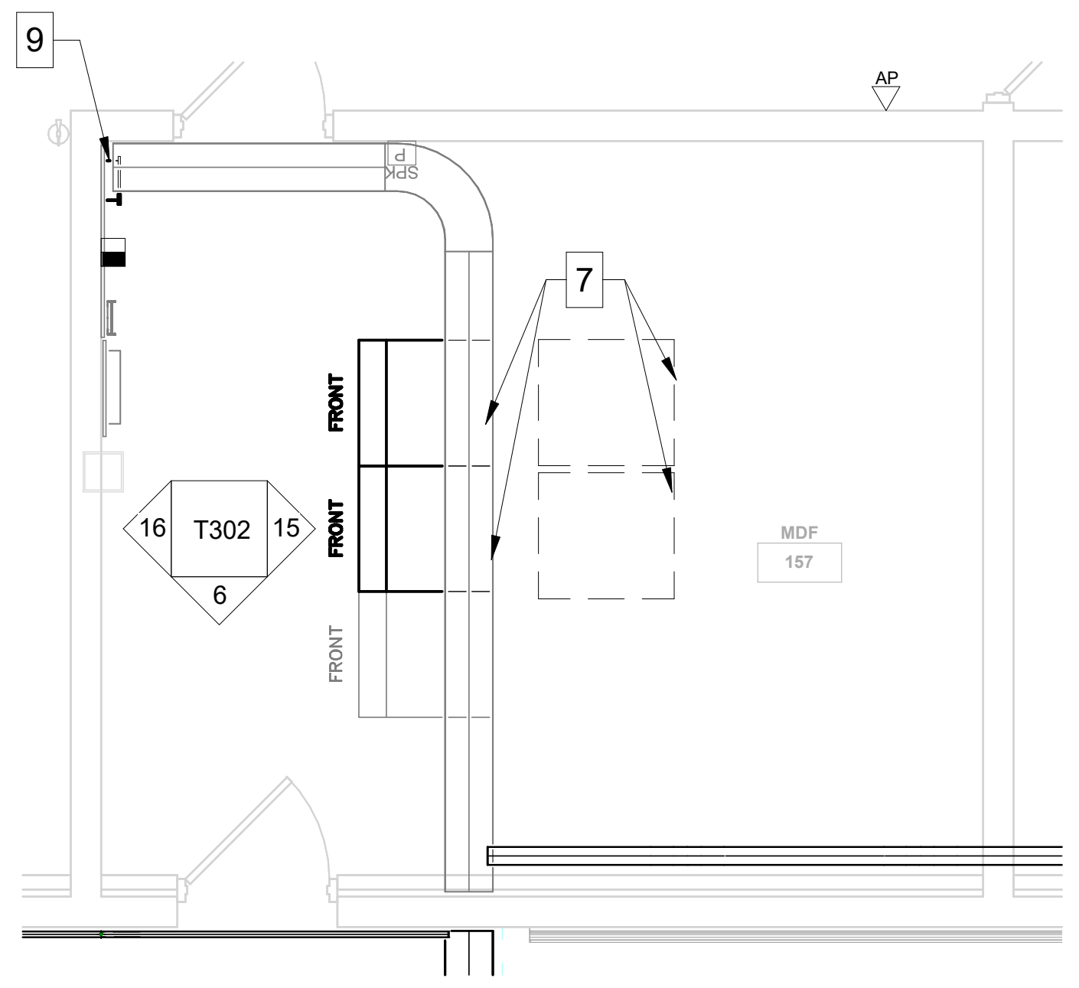
⑪ MDF 153A ENLARGED LAYOUT - EXISTING
1/4" = 1'-0"



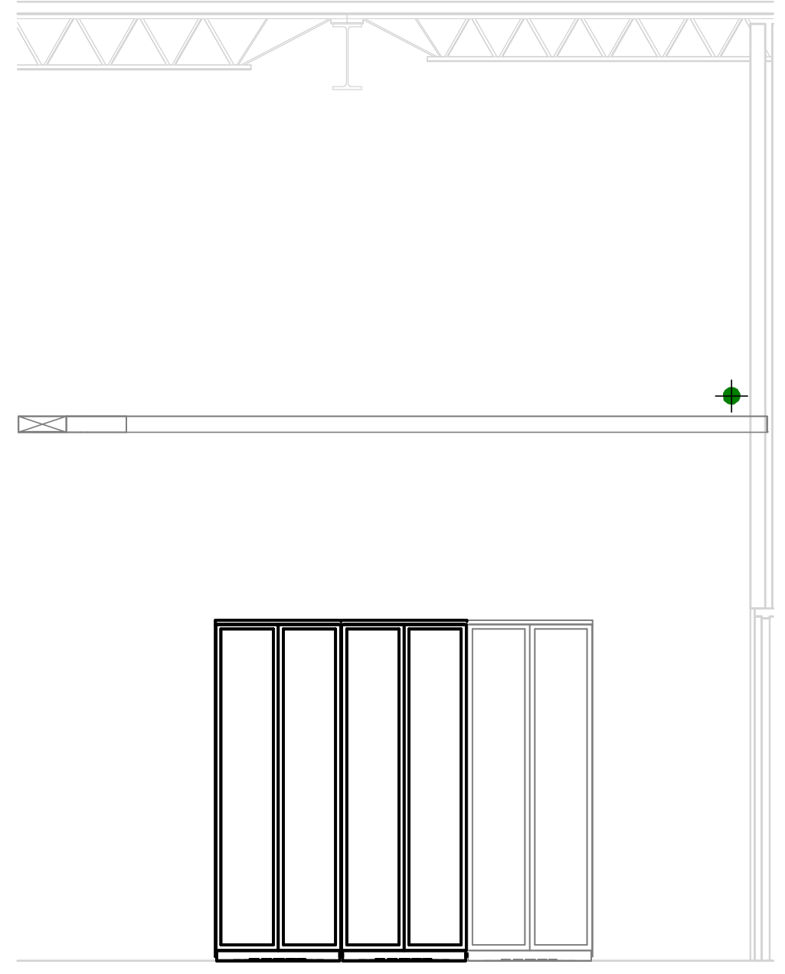
⑬ MDF 153A ELEVATION - EAST - EXISTING
1/4" = 1'-0"



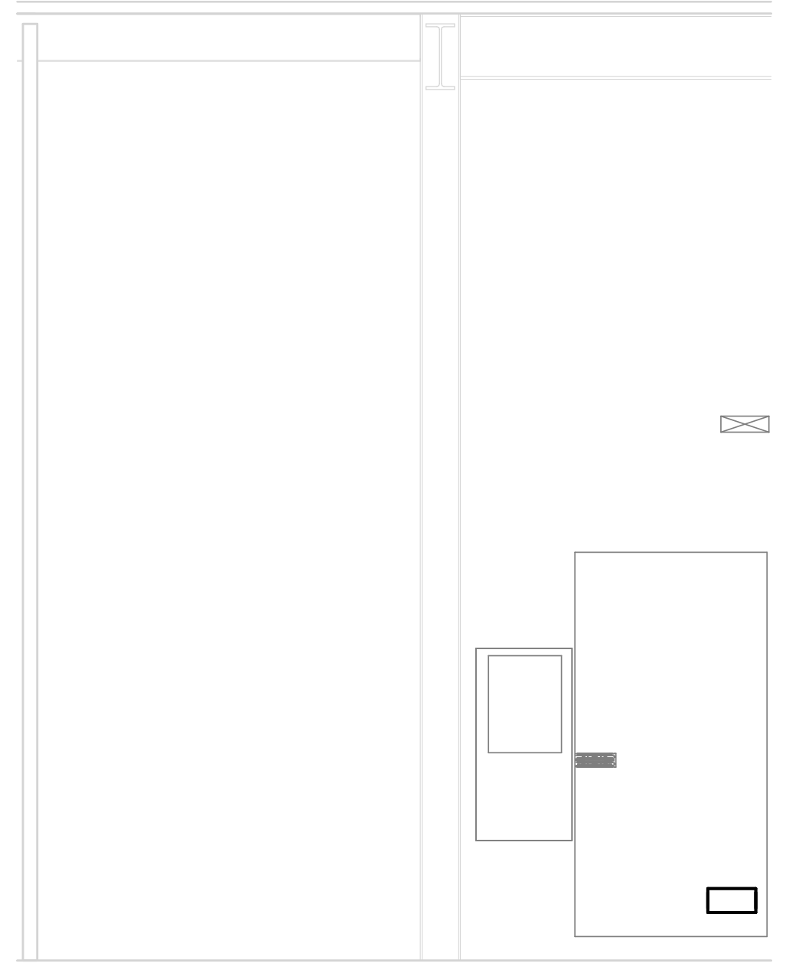
⑭ MDF 153A ELEVATION - WEST - EXISTING
1/4" = 1'-0"



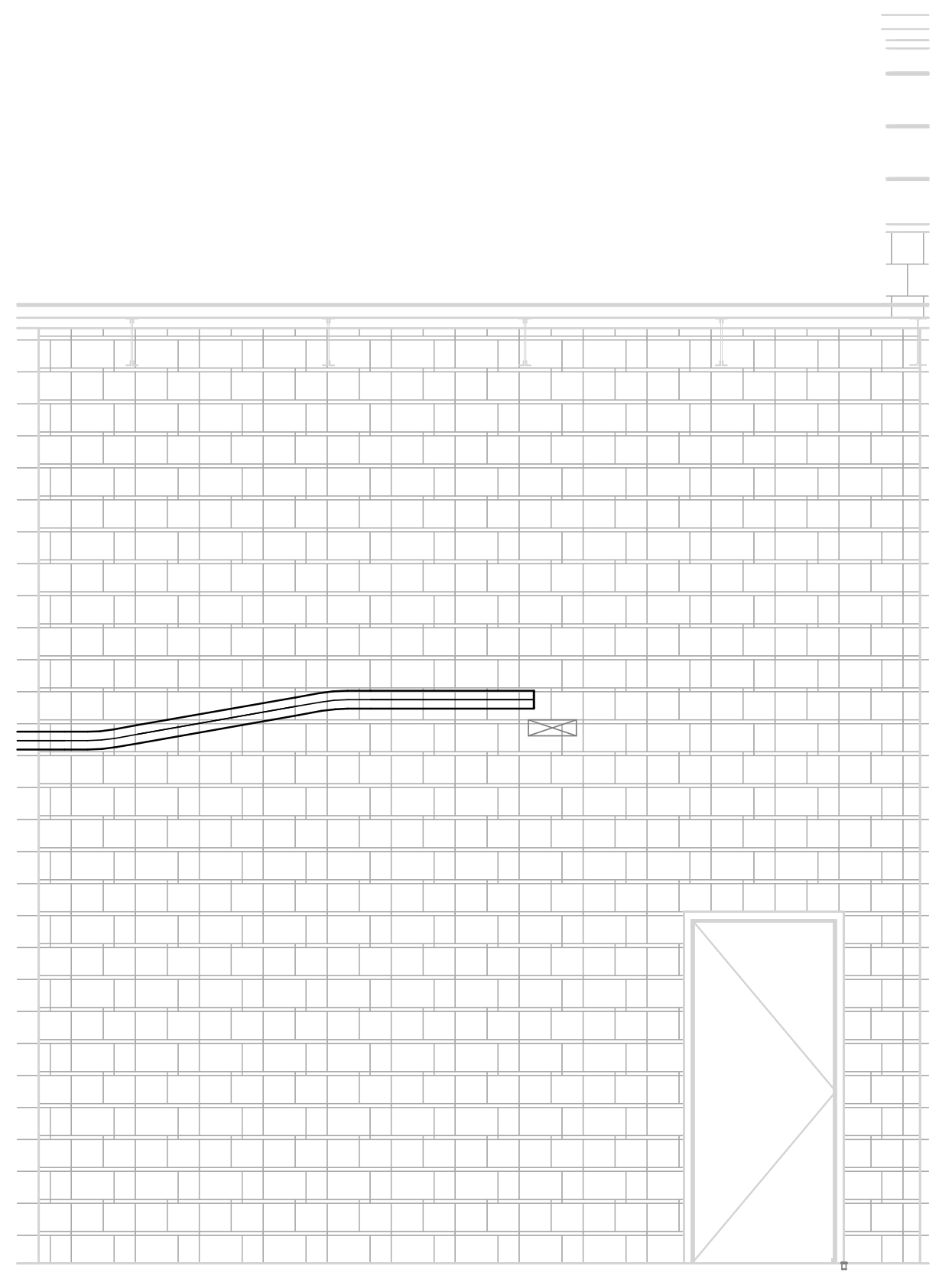
⑫ MDF 153A ENLARGED LAYOUT - NEW
1/4" = 1'-0"



⑮ MDF 153A ELEVATION - EAST - NEW
1/4" = 1'-0"



⑯ MDF 153A ELEVATION - WEST - NEW
1/4" = 1'-0"



⑥ MDF 153A ELEVATION - SOUTH
1/4" = 1'-0"

SHEET NOTES

1 EXISTING PAGING EQUIPMENT TO BE DEMOLISHED AFTER NEW PAGING HEADEND EQUIPMENT HAS BEEN INSTALLED AND ALL EXISTING CIRCUITS RECONNECTED TO NEW HEADEND.

2 EXISTING WALL MOUNTED DEMARCATION EQUIPMENT TO BE PROTECTED IN PLACE THROUGHOUT CONSTRUCTION.

3 EXISTING WALL MOUNTED TELECOM CABINET TO BE REMOVED AND TURNED OVER TO OWNER AFTER ALL EXISTING CABLES BEING SERVED ARE ACTIVE WITHIN NEW RACK.

4 EXISTING SECURITY CAMERA DVR SITTING ON MOBILE CART TO BE REMOVED AND TURNED OVER TO OWNER AFTER ALL EXISTING CAMERAS HAVE BEEN DISCONNECTED AND NEW CAMERAS.

5 EXISTING MIDDLE ATLANTIC MRK SERIES EQUIPMENT CABINET TO REMAIN PROTECTED IN PLACE THROUGHOUT CONSTRUCTION AND BE MODIFIED AS REQUIRED. CONTRACTOR SHALL PROVIDE NEW FRONT PLEXIGLASS DOOR AND SOLID REAR DOOR. CONTRACTOR SHALL REMOVE EXISTING "SMOKESTACK" FROM TOP OF ENCLOSURE AFTER ALL EXISTING CABLING HAS BEEN DEMOLISHED. WHERE CABLES REMAIN, COORDINATE DOWNTIME WITH OWNER TO REMOVE/REPLACE CABLING. PROVIDE NEW VENTED TOP AND ROUTE ALL NEW AND REMAINING CABLES THROUGH OPEN SLOT IN REAR OF ENCLOSURE TOP.

6 EXISTING MIDDLE ATLANTIC MRK SERIES EQUIPMENT CABINET TO BE REMOVED AND TURNED OVER TO OWNER AFTER ALL EXISTING CABLING AND EQUIPMENT HAS BEEN RECABLED TO NEW ENCLOSURES. PROVIDE AND INSTALL ONE NEW SET OF SIDE PANELS ON END OF ROW.

7 NEW TELECOM EQUIPMENT CABINET TEMPORARILY FREESTANDING IN ROOM BEHIND EXISTING CABINETS THROUGHOUT CONSTRUCTION UNTIL ALL EXISTING CABLING WITHIN EXISTING CABINETS HAS BEEN DEMOLISHED AT WHICH TIME CABINET SHALL BE SHIFTED INTO LOCATION SHOWN AND MOUNTED TO FLOOR. STORE EXCESS CABLING FROM CABINET RELOCATION IN TRAY ABOVE CABINETS. PROVIDE WITH NEW VENTED TOPS, PLEXIGLASS FRONT DOORS, AND SOLID REAR DOORS. ALL NEW CABLING SHALL ENTER ENCLOSURE THROUGH SLOT IN ENCLOSURE TOP.

8 NEW 2 POST EQUIPMENT RACK WITH VERTICAL WIRE MANAGERS.

9 NEW PRIMARY BONDING BUSBAR (PBB).

10 NEW SECONDARY BONDING BUSBAR (PBB).

11 EXISTING WALL MOUNTED 110 BLOCK TO REMAIN AND BE UTILIZED TO SERVE NEW COPPER RISER CABLING.

12 NEW WALL MOUNTED 110 BLOCK.

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DESIGN 27
TECHNOLOGY
+ACOUSTICS
1650 E. 49TH ST.
INDIANAPOLIS, IN
46205
317.536.8000
DESIGN27.COM

PROJECT:
BARTHOLOMEW CONSOLIDATED
SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:
These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.
The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.
On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

# REVISIONS:

#		
1	ADDENDUM 02	04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
ENLARGED TR LAYOUTS

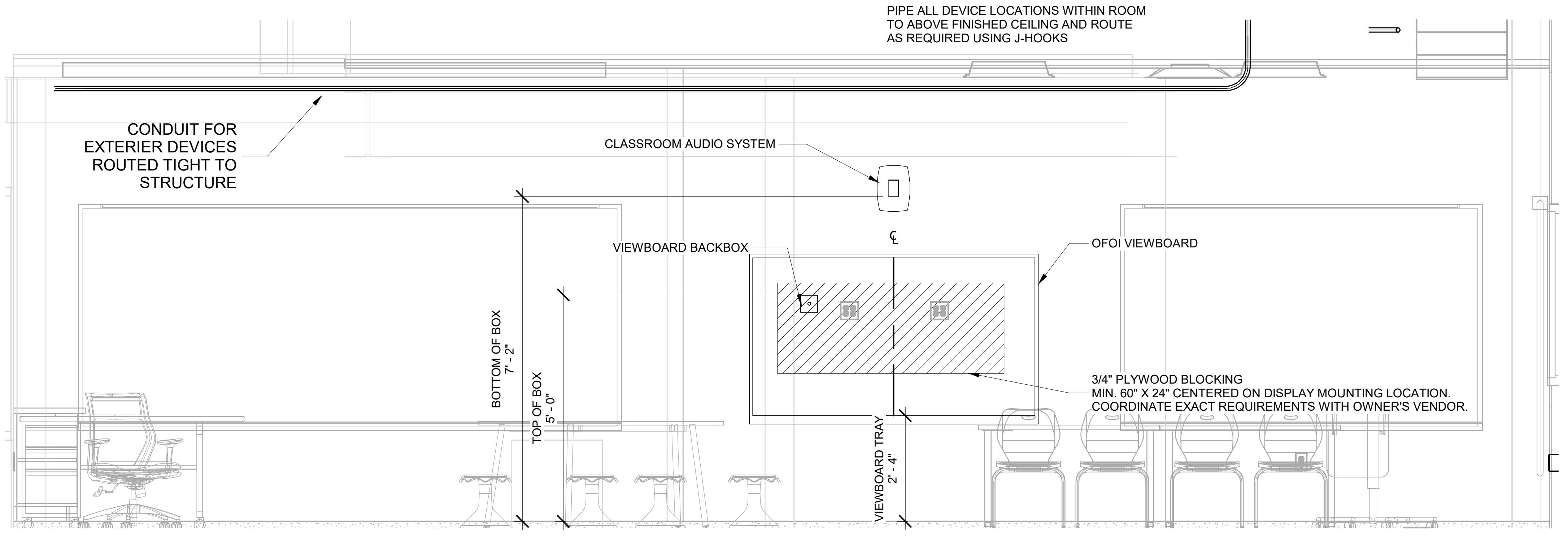
CERTIFIED BY:
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
RCDD

DRAWING NUMBER
T302

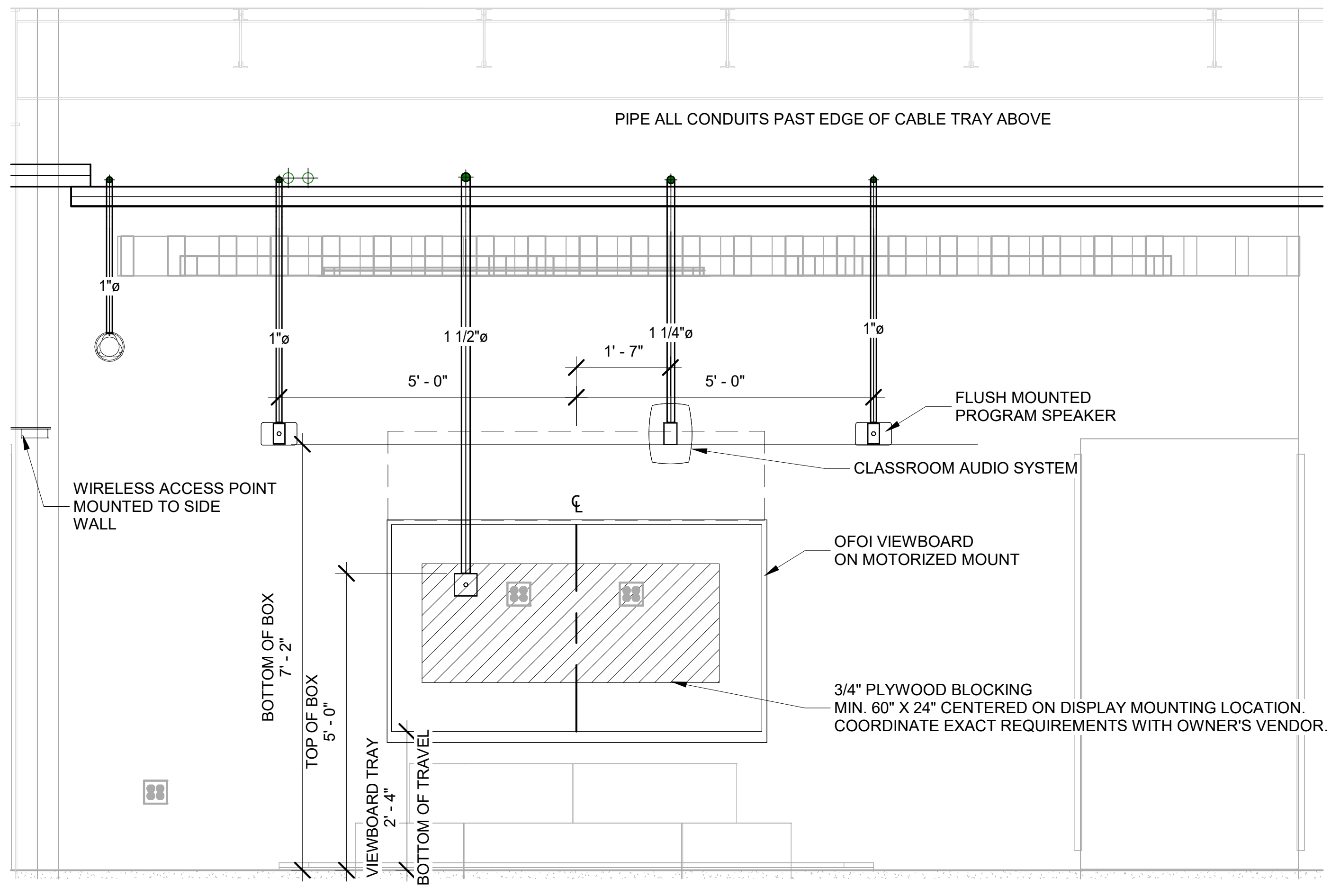
PROJECT NUMBER
2024029

DISPLAY LOCATIONS TO BE CENTERED BETWEEN MARKERBOARDS WHERE FLANKED ON BOTH SIDES. ALL DIMENSIONS SHOWN IN T300 SERIES AV ELEVATIONS ARE BASED ON CENTER OF DISPLAY; WHICH MAY NOT ALIGN TO CENTER OF ROOM. REFER TO A-SERIES SHEETS FOR CENTER OF DISPLAY DIMENSIONS.

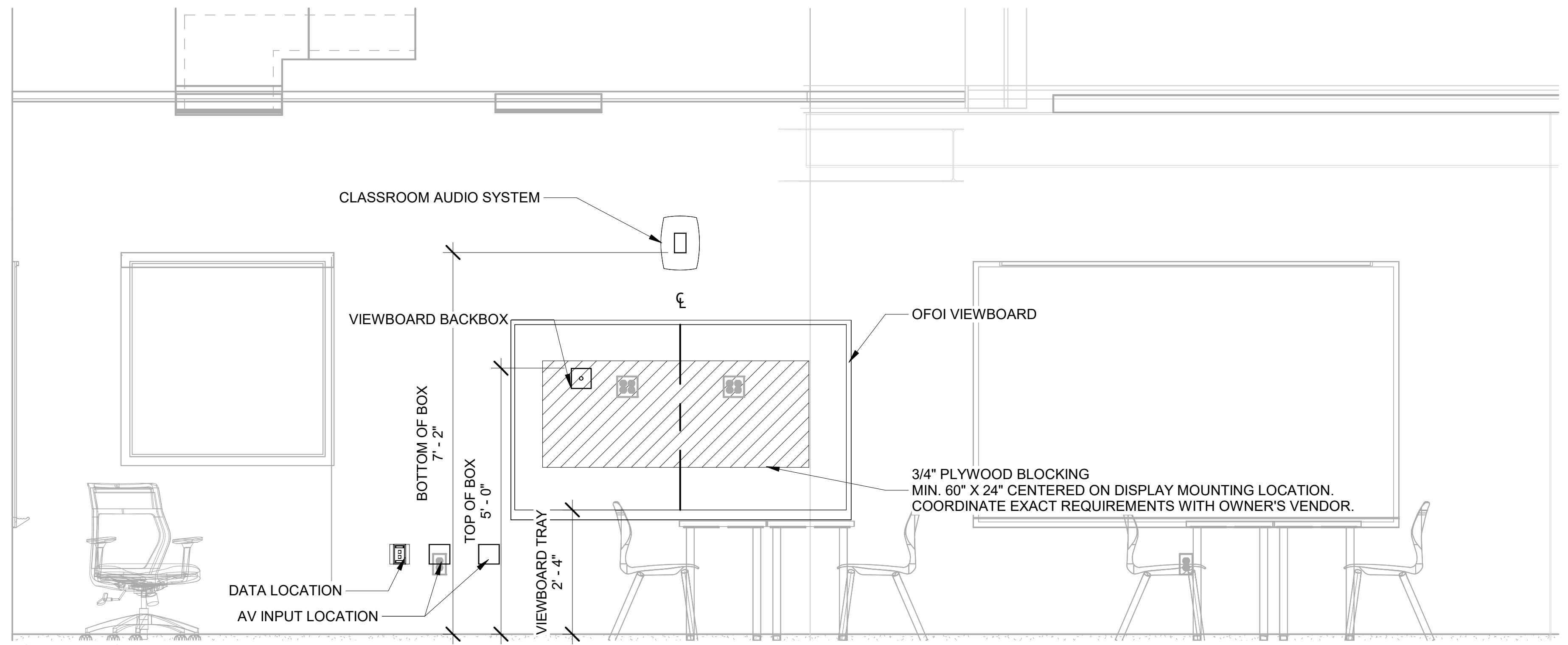
PRIOR TO CONSTRUCTION, COORDINATE EXACT DEVICE MOUNTING LOCATIONS BEHIND VIEWBOARD WITH OWNER AND OWNER'S VENDOR TO AVOID CONFLICTS WITH VARYING DISPLAY AND MOUNT TYPES.


PIPE ALL DEVICE LOCATIONS WITHIN ROOM TO ABOVE FINISHED CEILING AND ROUTE AS REQUIRED USING J-HOOKS
CONDUIT FOR EXTERIOR DEVICES ROUTED TIGHT TO STRUCTURE
CLASSROOM AUDIO SYSTEM
VIEWBOARD BACKBOX
OFOI VIEWBOARD
BOTTOM OF BOX 7' - 2"
TOP OF BOX 5' - 0"
VIEWBOARD TRAY 2' - 4"
3/4" PLYWOOD BLOCKING MIN. 60" X 24" CENTERED ON DISPLAY MOUNTING LOCATION. COORDINATE EXACT REQUIREMENTS WITH OWNER'S VENDOR.

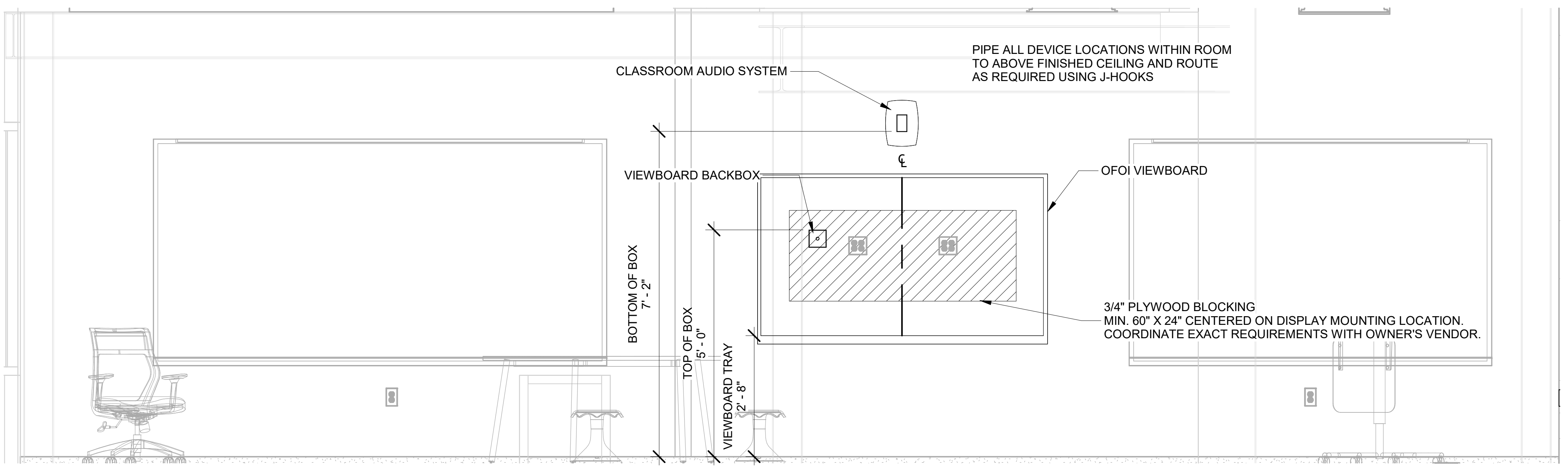
① C242 4TH GRADE UPPER LEVEL 1 TEACHING WALL ELEVATION
1/2" = 1'-0"


PIPE ALL CONDUITS PAST EDGE OF CABLE TRAY ABOVE
1"ø
1"ø
1 1/2"ø
1 1/4"ø
1"ø
1' - 7"
5' - 0"
5' - 0"
FLUSH MOUNTED PROGRAM SPEAKER
CLASSROOM AUDIO SYSTEM
WIRELESS ACCESS POINT MOUNTED TO SIDE WALL
OFOI VIEWBOARD ON MOTORIZED MOUNT
3/4" PLYWOOD BLOCKING MIN. 60" X 24" CENTERED ON DISPLAY MOUNTING LOCATION. COORDINATE EXACT REQUIREMENTS WITH OWNER'S VENDOR.
BOTTOM OF BOX 7' - 2"
TOP OF BOX 5' - 0"
VIEWBOARD TRAY 2' - 4"
BOTTOM OF TRAVEL

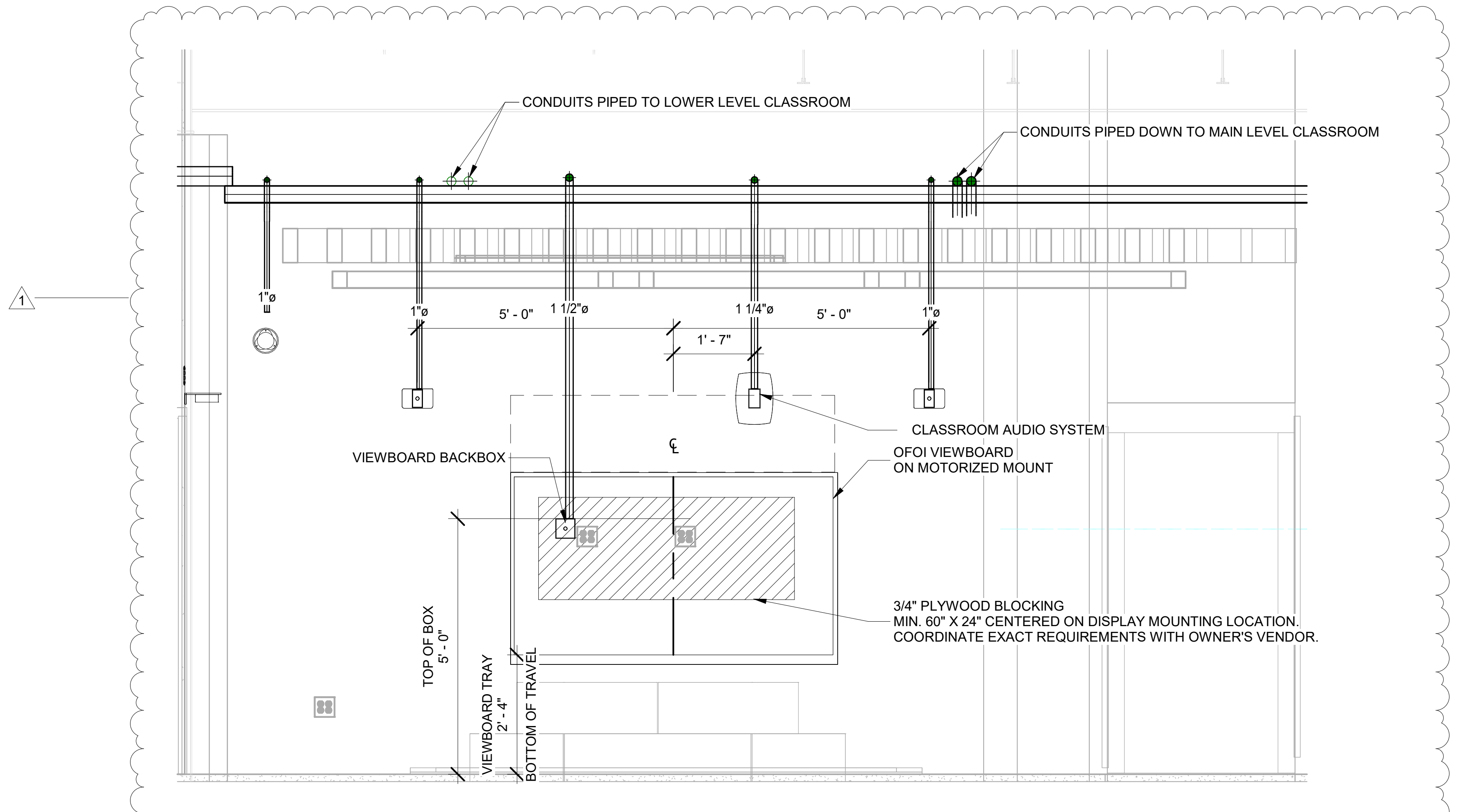
② C240 ACTIVITY COMMONS TEACHING WALL ELEVATION
1/2" = 1'-0"



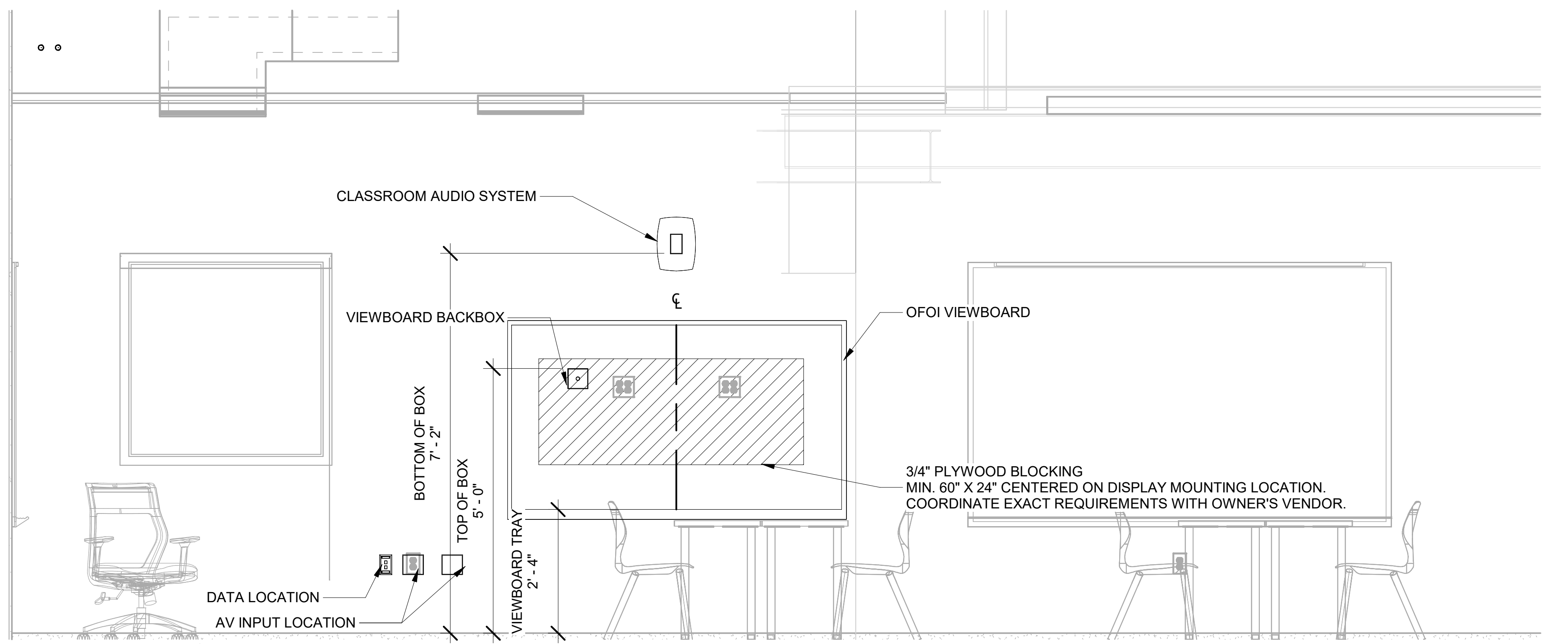
③ C241 4TH GRADE UPPER LEVEL 1 TEACHING WALL ELEVATION
1/2" = 1'-0"


PIPE ALL DEVICE LOCATIONS WITHIN ROOM TO ABOVE FINISHED CEILING AND ROUTE AS REQUIRED USING J-HOOKS
CLASSROOM AUDIO SYSTEM
VIEWBOARD BACKBOX
OFOI VIEWBOARD
3/4" PLYWOOD BLOCKING MIN. 60" X 24" CENTERED ON DISPLAY MOUNTING LOCATION. COORDINATE EXACT REQUIREMENTS WITH OWNER'S VENDOR.
BOTTOM OF BOX 7' - 2"
TOP OF BOX 5' - 0"
VIEWBOARD TRAY 2' - 8"

④ A222, B232 5TH-6TH UPPER LEVEL 1 TEACHING WALL ELEVATION
1/2" = 1'-0"


1
CONDUITS PIPED TO LOWER LEVEL CLASSROOM
CONDUITS PIPED DOWN TO MAIN LEVEL CLASSROOM
1"ø
1"ø
5' - 0"
1 1/2"ø
1 1/4"ø
5' - 0"
1"ø
1' - 7"
CLASSROOM AUDIO SYSTEM
VIEWBOARD BACKBOX
OFOI VIEWBOARD ON MOTORIZED MOUNT
3/4" PLYWOOD BLOCKING MIN. 60" X 24" CENTERED ON DISPLAY MOUNTING LOCATION. COORDINATE EXACT REQUIREMENTS WITH OWNER'S VENDOR.
TOP OF BOX 5' - 0"
VIEWBOARD TRAY 2' - 4"
BOTTOM OF TRAVEL

⑤ A220, B230 UPPER LEVEL 1 ACTIVITY COMMONS TEACHING WALL ELEVATION
1/2" = 1'-0"



⑥ A221, B231 5TH-6TH GRADE UPPER LEVEL 1 TEACHING WALL ELEVATION
1/2" = 1'-0"

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1650 E. 49TH ST.
INDIANAPOLIS, IN 46205
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DESIGN27.COM

PROJECT:
BARTHOLOMEW CONSOLIDATED SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

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On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

△# REVISIONS:

1 ADDENDUM 02 04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
AV ELEVATIONS

CERTIFIED BY:
BICSI
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
RCDD

DRAWING NUMBER
T308

PROJECT NUMBER
2024029

MDF 157 DATA CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
118	157-A-01	157	1	WALL PHONE LOCATION - FLUSH MOUNTED
118	157-A-02/03	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
118	157-A-04/05	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
120	157-A-06/07	157	2	DATA LOCATION - SURFACE MOUNTED
120	157-A-08/09	157	2	DATA LOCATION - SURFACE MOUNTED
120	157-A-10/11	157	2	DATA LOCATION - SURFACE MOUNTED
120	157-A-12/13	157	2	DATA LOCATION - SURFACE MOUNTED
120	157-A-14/15	157	2	DATA LOCATION - SURFACE MOUNTED
121	157-A-16/17	157	2	DATA LOCATION - FLUSH MOUNTED
122	157-A-18	157	1	WALL PHONE LOCATION - FLUSH MOUNTED
124	157-A-19/20	157	2	DATA LOCATION - FLUSH MOUNTED
124	157-A-21	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
126	157-A-22/23	157	2	DATA LOCATION - SURFACE MOUNTED
126	157-A-24/25	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
126	157-A-26/27	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
128	157-A-28/29	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
128	157-A-30/31	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
128	157-A-32/33	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
128	157-A-34/35	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
129	157-A-36/37	157	2	DATA LOCATION - SURFACE MOUNTED
129A	157-A-38/39/40/41	157	4	DATA LOCATION - FLUSH MOUNTED
129A	157-A-42/43/44/45	157	4	DATA LOCATION - FLUSH MOUNTED
129B	157-A-46/47	157	2	DATA LOCATION - FLUSH MOUNTED
129E	157-A-48; B-01	157	2	DATA LOCATION - FLUSH MOUNTED
129E	157-B-02/03	157	2	DATA LOCATION - FLUSH MOUNTED
131	157-B-04	157	1	VIDEO BOARD LOCATION - SURFACE MOUNTED
131	157-B-05/06	157	2	DATA LOCATION - SURFACE MOUNTED
131A	157-B-07/08	157	2	DATA LOCATION - FLUSH MOUNTED
133	157-B-09/10	157	2	DATA LOCATION - FLUSH MOUNTED
133	157-B-11	157	1	WALL PHONE LOCATION - FLUSH MOUNTED
135	157-B-12/13	157	2	DATA LOCATION - SURFACE MOUNTED
135	157-B-14	157	1	VIDEO BOARD LOCATION - SURFACE MOUNTED
135	157-B-15/16	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
135	157-B-17/18	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
135A	157-B-19/20/21/22	157	4	DATA LOCATION - SURFACE MOUNTED
139	157-B-23/24	157	2	DATA LOCATION - FLUSH MOUNTED
139	157-B-25/26	157	2	DATA LOCATION - SURFACE MOUNTED
153	157-B-27/28	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
153A	157-B-29/30	157	2	RE-CABLE DATA LOCATION - SURFACE MOUNTED
153F	157-B-31/32	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
153H	157-B-33/34	157	2	RE-CABLE DATA LOCATION - SURFACE MOUNTED
154	157-B-35/36	157	2	DATA LOCATION - SURFACE MOUNTED
154C	157-B-37/38	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
154C	157-B-39/40	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
156A	157-B-41/42	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
156A	157-B-43/44	157	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
157	157-B-45/46	157	2	DATA LOCATION - FLUSH MOUNTED
157	157-B-47/48	157	2	DATA LOCATION - SURFACE MOUNTED
A020	157-C-01	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A021	157-C-02	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A021	157-C-03/04	157	2	DATA LOCATION - FLUSH MOUNTED
A116	157-C-05/06	157	2	DATA LOCATION - SURFACE MOUNTED
A116	157-C-07	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A116A	157-C-08/09	157	2	DATA LOCATION - FLUSH MOUNTED
A123	157-C-10/11	157	2	DATA LOCATION - FLUSH MOUNTED
A123	157-C-12	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A220	157-C-13	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A221	157-C-14	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
A221	157-C-15/16	157	2	DATA LOCATION - FLUSH MOUNTED
A222	157-C-17/18	157	2	DATA LOCATION - FLUSH MOUNTED
A222	157-C-19	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B030	157-C-20	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B030A	157-C-21/22	157	2	DATA LOCATION - FLUSH MOUNTED
B030A	157-C-23/24	157	2	DATA LOCATION - FLUSH MOUNTED
B031	157-C-25	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B031	157-C-26/27	157	2	DATA LOCATION - FLUSH MOUNTED
B032	157-C-28/29	157	2	DATA LOCATION - FLUSH MOUNTED
B032	157-C-30	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B130	157-C-31	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B130	157-C-32/33	157	2	DATA LOCATION - FLUSH MOUNTED
B230	157-C-34	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B231	157-C-35/36	157	2	DATA LOCATION - FLUSH MOUNTED
B231	157-C-37	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
B232	157-C-38/39	157	2	DATA LOCATION - FLUSH MOUNTED
B232	157-C-40	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C040	157-C-41	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C040A	157-C-42/43	157	2	DATA LOCATION - FLUSH MOUNTED
C040A	157-C-44/45	157	2	DATA LOCATION - FLUSH MOUNTED
C041	157-C-46/47	157	2	DATA LOCATION - FLUSH MOUNTED
C041	157-C-48	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C042	157-D-01/02	157	2	DATA LOCATION - FLUSH MOUNTED
C042	157-D-03	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C043	157-D-04	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C043	157-D-05/06	157	2	DATA LOCATION - FLUSH MOUNTED
C140	157-D-07/08	157	2	DATA LOCATION - FLUSH MOUNTED
C140	157-D-09/10	157	2	DATA LOCATION - FLUSH MOUNTED
C141	157-D-11/12	157	2	DATA LOCATION - FLUSH MOUNTED
C141	157-D-13	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C142	157-D-14	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C240	157-D-15	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C241	157-D-16	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
C241	157-D-17/18	157	2	DATA LOCATION - FLUSH MOUNTED
C242	157-D-19/20	157	2	DATA LOCATION - FLUSH MOUNTED
C242	157-D-21	157	1	VIDEO BOARD LOCATION - FLUSH MOUNTED
Grand total			165	

MDF 157 WIRELESS ACCESS POINT CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
120	157-E-01/02	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
128	157-E-03/04	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
132	157-E-05/06	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
132	157-E-07/08	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
132	157-E-09/10	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
135	157-E-11/12	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
153E	157-E-13/14	157	2	WIRELESS ACCESS POINT - SURFACE MOUNTED
156	157-F-13/14	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
A020	157-E-15/16	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
A021	157-E-17/18	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
A116	157-E-19/20	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
A123	157-E-21/22	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
A220	157-E-23/24	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
A221	157-E-25/26	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
A222	157-E-27/28	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
B030	157-E-29/30	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
B031	157-E-31/32	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
B032	157-E-33/34	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
B130	157-E-35/36	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
B230	157-E-37/38	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
B231	157-E-39/40	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
B232	157-E-41/42	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
C040	157-E-43/44	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
C042	157-E-45/46	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
C043	157-E-47/48	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
C141	157-F-01/02	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
C142	157-F-03/04	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
C240	157-F-05/06	157	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
C241	157-F-07/08	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
C242	157-F-09/10	157	2	WIRELESS ACCESS POINT - CEILING MOUNTED
EXT	157-F-11/12	157	2	WIRELESS ACCESS POINT - SURFACE MOUNTED
Grand total			62	

MDF 157 FACILITIES DATA CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
118	157-G-01	157	1	SECURITY CAMERA - WALL MOUNTED
120B	157-G-02	157	1	SECURITY CAMERA - WALL MOUNTED
128	157-G-03	157	1	SECURITY CAMERA - WALL MOUNTED
128	157-G-04	157	1	SECURITY CAMERA - WALL MOUNTED
128	157-G-05	157	1	SECURITY CAMERA - WALL MOUNTED
129	157-G-06	157	1	SECURITY CAMERA - CEILING MOUNTED
129	157-G-07	157	1	SECURITY CAMERA - WALL MOUNTED
129D	157-G-08	157	1	SECURITY CAMERA - WALL MOUNTED
129E	157-G-09	157	1	SECURITY CAMERA - WALL MOUNTED
131	157-G-10	157	1	SECURITY CAMERA - WALL MOUNTED
153	157-G-11	157	1	SECURITY CAMERA - WALL MOUNTED
153	157-G-12	157	1	SECURITY CAMERA - WALL MOUNTED
153	157-G-13	157	1	SECURITY CAMERA - WALL MOUNTED
155	157-G-14	157	1	SECURITY CAMERA - WALL MOUNTED
155	157-H-28	157	1	ABOVE CEILING DATA - FACILITIES DATA
156	157-G-15	157	1	BAS DATA LOCATION
156	157-G-16	157	1	BAS DATA LOCATION
A020	157-G-17	157	1	SECURITY CAMERA - CEILING MOUNTED
A020C	157-G-18	157	1	SECURITY CAMERA - WALL MOUNTED
A021B	157-G-19	157	1	ABOVE CEILING DATA - FACILITIES DATA
A021B	157-G-20	157	1	SECURITY CAMERA - CEILING MOUNTED
A220	157-G-21	157	1	SECURITY CAMERA - WALL MOUNTED
A221A	157-G-22	157	1	SECURITY CAMERA - CEILING MOUNTED
A320	157-G-23	157	1	SECURITY CAMERA - WALL MOUNTED
A320C	157-G-24	157	1	BAS DATA LOCATION
B030	157-G-25	157	1	SECURITY CAMERA - WALL MOUNTED
B032B	157-G-26	157	1	ABOVE CEILING DATA - FACILITIES DATA
B032B	157-G-27	157	1	SECURITY CAMERA - CEILING MOUNTED
B130	157-G-28	157	1	SECURITY CAMERA - WALL MOUNTED
B230	157-G-29	157	1	SECURITY CAMERA - WALL MOUNTED
B231A	157-G-30	157	1	SECURITY CAMERA - CEILING MOUNTED
B330	157-G-31	157	1	SECURITY CAMERA - WALL MOUNTED
B330C	157-G-32	157	1	BAS DATA LOCATION
B330C	157-G-33	157	1	BAS DATA LOCATION
C040	157-G-34	157	1	SECURITY CAMERA - WALL MOUNTED
C042B	157-G-35	157	1	ABOVE CEILING DATA - FACILITIES DATA
C042B	157-G-36	157	1	SECURITY CAMERA - CEILING MOUNTED
C141	157-G-37	157	1	SECURITY CAMERA - WALL MOUNTED
C142	157-G-38	157	1	SECURITY CAMERA - WALL MOUNTED
C240	157-G-39	157	1	SECURITY CAMERA - WALL MOUNTED
C241A	157-G-40	157	1	SECURITY CAMERA - CEILING MOUNTED
C340	157-G-41	157	1	SECURITY CAMERA - WALL MOUNTED
C340C	157-G-42	157	1	BAS DATA LOCATION
C340C	157-G-43	157	1	BAS DATA LOCATION
CORRIDOR	157-G-44	157	1	SECURITY CAMERA - WALL MOUNTED
CORRIDOR	157-G-45	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-G-46	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-G-47	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-G-48	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-H-01	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-H-02	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-H-03	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-H-04	157	1	SECURITY CAMERA - WALL MOUNTED
EXT	157-H-05	157	1	SECURITY CAMERA - WALL MOUNTED
S001	157-H-06	157	1	ABOVE CEILING DATA - FACILITIES DATA
S001	157-H-07	157	1	SECURITY CAMERA - WALL MOUNTED
S001	157-H-08	157	1	SECURITY CAMERA - WALL MOUNTED
S001	157-H-09	157	1	SECURITY CAMERA - CEILING MOUNTED
S002	157-H-10	157	1	SECURITY CAMERA - CEILING MOUNTED
S003	157-H-11	157	1	SECURITY CAMERA - WALL MOUNTED
S005	157-H-12	157	1	ABOVE CEILING DATA - FACILITIES DATA
S005	157-H-13	157	1	SECURITY CAMERA - WALL MOUNTED
S005	157-H-14	157	1	SECURITY CAMERA - WALL MOUNTED
S006	157-H-15	157	1	SECURITY CAMERA - CEILING MOUNTED
S101	157-H-16	157	1	SECURITY CAMERA - WALL MOUNTED
S102	157-H-17	157	1	SECURITY CAMERA - WALL MOUNTED
S103	157-H-18	157	1	SECURITY CAMERA - WALL MOUNTED
V001	157-H-19	157	1	ABOVE CEILING DATA - FACILITIES DATA
V001	157-H-20	157	1	SECURITY CAMERA - CEILING MOUNTED
V002	157-H-21	157	1	SECURITY CAMERA - CEILING MOUNTED
V002	157-H-22	157	1	ABOVE CEILING DATA - FACILITIES DATA
V003	157-H-23	157	1	ABOVE CEILING DATA - FACILITIES DATA
V003	157-H-24	157	1	SECURITY CAMERA - CEILING MOUNTED
V102	157-H-25	157	1	SECURITY CAMERA - WALL MOUNTED
V104	157-H-26	157	1	SECURITY CAMERA - WALL MOUNTED
V104	157-H-27	157	1	ABOVE CEILING DATA - FACILITIES DATA
Grand total			76	

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IDF 107 DATA CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
101	107-A-01/02/03/04	107	4	DATA LOCATION - FLUSH MOUNTED
101	107-A-05/06	107	2	DATA LOCATION - FLUSH MOUNTED
101	107-A-07/08/09/10	107	4	DATA LOCATION - FLUSH MOUNTED
102	107-A-11/12	107	2	DATA LOCATION - SURFACE MOUNTED
102A	107-A-13/14	107	2	DATA LOCATION - FLUSH MOUNTED
102A	107-A-15	107	1	WALL PHONE LOCATION - FLUSH MOUNTED
103	107-A-16/17	107	2	DATA LOCATION - SURFACE MOUNTED
103B	107-A-18	107	1	WALL PHONE LOCATION - FLUSH MOUNTED
104	107-A-19/20	107	2	DATA LOCATION - FLUSH MOUNTED
104	107-A-21/22	107	2	MONITOR LOCATION - FLUSH MOUNTED
105	107-A-23/24	107	2	DATA LOCATION - FLUSH MOUNTED
105	107-A-25/26	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
106	107-A-27/28	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
108	107-A-29	107	1	WALL PHONE LOCATION
108	107-A-30/31	107	2	MONITOR LOCATION
108	107-A-32/33	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
108	107-A-34/35	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
109	107-A-36/37	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
109	107-A-38/39	107	2	DATA LOCATION - FLUSH MOUNTED
112	107-A-40/41	107	2	RE-CABLE DATA LOCATION - FLUSH MOUNTED
112	107-A-42/43	107	2	DATA LOCATION - FLUSH MOUNTED
115	107-A-44/45	107	2	DATA LOCATION - FLUSH MOUNTED
117	107-A-46/47	107	2	DATA LOCATION - SURFACE MOUNTED
120B	107-A-48; B-01/02/03	107	4	DATA LOCATION - FLUSH MOUNTED
120B	107-B-04/05	107	2	DATA LOCATION - FLUSH MOUNTED
152	107-B-06/07	107	2	DATA LOCATION - SURFACE MOUNTED
152	107-B-08/09	107	2	DATA LOCATION - FLUSH MOUNTED
V101	107-B-10/11	107	2	DATA LOCATION - FLUSH MOUNTED
Grand total			59	

IDF 107 WIRELESS ACCESS POINT CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
100A	107-C-01/02	107	2	WIRELESS ACESS POINT - CEILING MOUNTED
104	107-C-03/04	107	2	WIRELESS ACESS POINT - CEILING MOUNTED
117	107-C-05/06	107	2	WIRELESS ACESS POINT - CEILING MOUNTED
EXT	107-C-07/08	107	2	WIRELESS ACCESS POINT - FLUSH MOUNTED
Grand total			8	

IDF 107 FACILITIES DATA CABLING SCHEDULE

ROOM NUMBER	LABEL	TELECOM ROOM	DATA PORTS	COMMENTS
100A	107-D-01	107	1	SECURITY CAMERA - WALL MOUNTED
100A	107-D-02	107	1	SECURITY CAMERA - CEILING MOUNTED
101	107-D-03	107	1	SECURITY CAMERA - CEILING MOUNTED
102	107-D-04	107	1	SECURITY CAMERA - CEILING MOUNTED
CORRIDOR	107-D-05	107	1	ABOVE CEILING DATA - FACILITIES DATA
CORRIDOR	107-D-06	107	1	SECURITY CAMERA - CEILING MOUNTED
CORRIDOR	107-D-07	107	1	ABOVE CEILING DATA - FACILITIES DATA
EXT	107-D-08	107	1	SECURITY CAMERA - WALL MOUNTED
EXT	107-D-09	107	1	SECURITY CAMERA - WALL MOUNTED
EXT	107-D-10	107	1	SECURITY CAMERA - WALL MOUNTED
EXT	107-D-11	107	1	SECURITY CAMERA - WALL MOUNTED
EXT	107-D-12	107	1	SECURITY CAMERA - WALL MOUNTED
V101	107-D-13	107	1	SECURITY CAMERA - WALL MOUNTED
V102	107-D-14	107	1	SECURITY CAMERA - WALL MOUNTED
Grand total			14	

ACCESS CONTROL SCHEDULE

DOOR NUMBER	PANEL LOCATION	LABEL	COMMENTS
100-1	100-1	100-1-MH	EAC DOOR TYPE D1H
100-2	S005	100-2-MH	EAC DOOR TYPE D1H
100-3	S005	100-3-MH	EAC DOOR TYPE D1H
100	100	100-EXCR	EAC DOOR TYPE DX
100A	100	100A-EXDPS	EAC DOOR TYPE SX
101-1	100	101-1-CR	EAC DOOR TYPE S3
104-2	100	104-2-CR	EAC DOOR TYPE S3
101-2	100	104-CR	EAC DOOR TYPE S3
153	100	153-EXDPS	EAC DOOR TYPE SX
155-1	155	155-1-EXCR	EAC DOOR TYPE DX
A021B-3	A021B	A021B-3-EXCR	EAC DOOR TYPE SX
B032B-3	B032B	B032B-3-EXCR	EAC DOOR TYPE SX
C042B-3	C042B	C042B-3-EXCR	EAC DOOR TYPE SX
V002-2	V002	V002-2-CR	EAC DOOR TYPE S3
V003-2	V003	V003-2-CR	EAC DOOR TYPE S3
V001-2	V001	V100-2-CR	EAC DOOR TYPE S3
V101-1	100	V101-1-DPS	EAC DOOR TYPE D1
V101-2	100	V101-2-EXCR	EAC DOOR TYPE DX
V101-3	100	V101-3-CR	EAC DOOR TYPE D3
V101-4	100	V101-4-CR	EAC DOOR TYPE S3
V102-1	V102	V102-1-EXCR	EAC DOOR TYPE DX
V102-3	100	V102-3-CR	EAC DOOR TYPE D1H
V104-2	V104	V104-2-DPS	EAC DOOR TYPE S1
V104-4	V104	V104-4-EXCR	EAC DOOR TYPE DX

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PROJECT:
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SCHOOL CORPORATION
RENOVATIONS TO
MT. HEALTHY ELEMENTARY
12150 E STATE RD 58, COLUMBUS, IN 47201

SCOPE DRAWINGS:

These drawings indicate the general scope of the project in terms of architectural design concept, the dimensions of the building, the major architectural elements and the type of structural, mechanical and electrical systems.

The drawings do not necessarily indicate or describe all work required for full performance and completion of the requirements of the Contract.

On the basis of the general scope indicated or described, the trade contractors shall furnish all items required for the proper execution and completion of the work.

# REVISIONS:

1 ADDENDUM 02 04/02/2026

ISSUE DATE	DRAWN BY	CHECKED BY
03-20-2026	KGP	JKK

DRAWING TITLE:
TECHNOLOGY/
SECURITY
SCHEDULES

CERTIFIED BY:
Jared Klingler
BICSI ID # 407182
EXPIRES 12-31-27
RCDD

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