### ADDENDUM NO. 1

June 8, 2021

Carmel Clay Schools Carmel Life and Learning Center 2021 Interior Renovations Carmel, IN 46033

#### TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated April 30, 2021, by Fanning Howey Associates, Inc. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1, and Fanning Howey Addendum No. 1 dated June 1, 2021, consisting of 1 page, 5 items, Specification Section 12 21 13 – Horizontal Louver Blinds and Revised Drawing Sheets: AD0.01, A1.01, A1.11, A6.01, A7.01, A8.01, A8.02, A9.02, and M2.01.

#### ADDENDUM NO.1

#### Carmel Life and Learning Center – 2021 Interior Renovations

Project No. 220149.00

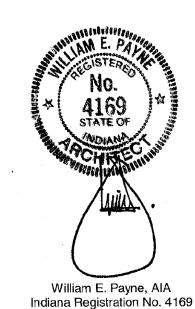
Carmel Clay Schools Carmel, Indiana

#### **Index of Contents**

Addendum No. 1, 5 items, 1 page
New Project Manual Section 12 21 13 – Horizontal Louver Blinds
Revised Drawing Sheets: AD0.01, A1.01, A1.11, A6.01, A7.01, A8.01, A8.02, A9.02, and M2.01

Date: June 1, 2021

### FANNING/HOWEY ASSOCIATES, INC. ARCHITECTS/ENGINEERS/CONSULTANTS



#### TO: ALL BIDDERS OF RECORD

ADDENDUM NO. 1 to Drawings and Project Manual, dated April 30, 2021 for Carmel Life and Learning Center – 2021 Interior Renovations for Carmel Clay Schools, 5201 East Main Street, Carmel, Indiana 46033; as prepared by Fanning/Howey Associates, Inc., Indianapolis, Indiana.

This Addendum shall hereby be and become a part of the Contract Documents the same as if originally bound thereto.

The following clarifications, amendments, additions, revisions, changes, and modifications change the original Contract Documents only in the amount and to the extent hereinafter specified in this Addendum.

Each bidder shall acknowledge receipt of this Addendum in his proposal or bid.

NOTE: Bidders are responsible for becoming familiar with every item of this Addendum. (This includes miscellaneous items at the very end of this Addendum.)

#### RE: ALL BIDDERS

#### ITEM NO. 1. NEW PROJECT MANUAL SECTION

A. New Project Manual Section 12 21 13 – Horizontal Louver Blinds is included with and hereby made a part of this Addendum.

#### ITEM NO. 2. PROJECT MANUAL, SECTION 04 20 00 - UNIT MASONRY

- A. Add 2.6, A., 1., a., as follows:
  - "a. Provide new brick to match existing if not sufficient quantities, shapes, or finished faces of salvaged brick for required new work."

#### ITEM NO. 3. PROJECT MANUAL, SECTION 09 68 13 - TILE CARPETING

- A. Add 3.3, B., 2., as follows:
  - "2. Where indicated, install carpet tile with manufacturer's standard releasable tape product at carpet tile corners and in quantity recommended by manufacturer for carpet type and size."

#### ITEM NO. 4. ACCEPTABLE MANUFACTURERS

The following manufacturers are to be considered acceptable manufacturers (suppliers and fabricators) for the Sections of the Specifications listed. Listed manufacturers are required to bid on products equal in type and design, size, function, and quality to that originally specified. Final decision as to equality of products specified versus those proposed shall be made by the Architect.

Section 09 84 33 – Sound Absorbing Wall Units - J2 Systems, Salt Lake City, Utah

#### ITEM NO. 5. REVISED DRAWING SHEETS

A. Drawing Sheets: AD0.01, A1.01, A1.11, A6.01, A7.01, A8.01, A8.02, A9.02, and M2.01 have been revised, dated 06/01/21, and are included with and hereby made a part of this Addendum. These Drawings supersede the original documents.

#### **END OF ADDENDUM**

#### SECTION 12 21 13 - HORIZONTAL LOUVER BLINDS

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

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

#### 1.2 SUMMARY

- A. This Section includes the following:
  - Horizontal louver blinds with aluminum slats.
- B. Related Sections include the following:
  - Division 06 Section Rough Carpentry" for wood blocking and grounds for mounting horizontal louver blinds and accessories.

#### 1.3 ACTION SUBMITTALS

- A. Samples for Initial Selection: For each type and color of horizontal louver blind indicated.
  - 1. Include similar Samples of accessories involving color selection.

#### 1.4 QUALITY ASSURANCE

- A. Fire-Test-Response Characteristics: Provide horizontal louver blinds with the fire-test-response characteristics indicated, as determined by testing identical products per test method indicated below by UL or another testing and inspecting agency acceptable to authorities having jurisdiction. Identify materials with appropriate markings of applicable testing and inspecting agency.
  - 1. Flame-Resistance Ratings: Passes NFPA 701.
- B. Product Standard: Provide horizontal louver blinds complying with WCSC A 100.1.

#### 1.5 DELIVERY, STORAGE, AND HANDLING

A. Deliver horizontal louver blinds in factory packages, marked with manufacturer and product name, fire-test-response characteristics, lead-free designation, and location of installation using same designations indicated on Drawings and in a window treatment schedule.

#### 1.6 FIELD CONDITIONS

- A. Environmental Limitations: Do not install horizontal louver blinds until construction and wet and dirty finish work in spaces, including painting, is complete and dry and ambient temperature and humidity conditions are maintained at the levels indicated for Project when occupied for its intended use.
- B. Field Measurements: Where horizontal louver blinds are indicated to fit to other construction, verify dimensions of other construction by field measurements before fabrication and indicate measurements on Shop Drawings. Allow clearances for operable glazed units' operation hardware throughout the entire operating range. Notify A/E of discrepancies. Coordinate fabrication schedule with construction progress to avoid delaying the Work.

#### PART 2 - PRODUCTS

#### 2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
  - 1. Levolor
  - 2. Hunter Douglas Window Fashions
  - 3. Springs Window Fashions LP
  - Midwest Blind and Shade Co.
- B. Products of other manufacturers will be considered for acceptance provided they equal or exceed the material requirements and functional qualities of the specified product. Requests for Architect/Engineer's approval must be accompanied by the "Substitution Request Form" and complete technical data for evaluation. All materials for evaluation must be received by the Project Manager and Specification Department at least 10 days prior to bid due date. Additional approved manufacturers will be issued by Addendum.

#### 2.2 HORIZONTAL LOUVER BLINDS, ALUMINUM SLATS

- A. Slats: Aluminum; alloy and temper recommended by producer for type of use and finish indicated; with crowned profile and radiused corners.
  - 1. Width: 1 inch.
  - 2. Thickness: Not less than 0.008 inch.
  - 3. Finish: One color. As selected by A/E from manufacturer's full range.
    - a. Ionized Coating: Antistatic, dust-repellent, baked polyester finish.
- B. Headrail: Formed steel or extruded aluminum; long edges returned or rolled; fully enclosing operating mechanisms on three sides and end plugs and the following:
  - 1. Capacity: One blind per headrail.
  - 2. Ends: Manufacturer's standard.
  - 3. Manual Lift Mechanism:
    - a. Life-Cord Lock: Variable; stops lift cord at user-selected positions within blind full operating range.
    - b. Operator: Extension of lift cord(s) through lift-cord lock mechanism to form cord pull.
  - 4. Manual Tilt Mechanism: Enclosed worm-gear mechanism and linkage rod that adjusts ladders.
    - a. Tilt: Full
    - b. Operator: Clear-plastic wand
    - c. Over-Rotation Protection: Manufacturer's detachable operator or slip clutch to prevent over rotation of gear.
  - 5. Manual Lift-Operator and Tilt-Operator Lengths: Length required to extend to 48 inches above floor level when blind is fully closed, unless otherwise indicated.
- C. Bottom Rail: Formed-steel or extruded-aluminum tube, with plastic or metal capped ends bottom contoured for minimizing light gaps; with enclosed ladders and tapes to prevent contact with sill.
- D. Ladders: Evenly spaced to prevent long-term slat sag.
  - 1. For Blinds with Nominal Slat Width 1 Inch or Less: Braided string.
- E. Lift Cords: Manufacturer's standard braided cord.
- F. Mounting: Wall mounting, permitting easy removal and replacement without damaging blind or adjacent surfaces and finishes; with spacers and shims required for blind placement and alignment indicated.
  - 1. Provide intermediate support brackets if end support spacing exceeds spacing recommended by manufacturer for weight and size of blind.

- G. Hold-Down Brackets and Hooks or Pins: Manufacturer's standard.
  - 1. Provide when blinds are mounted in swinging doors.
- H. Colors, Textures, Patterns, and Gloss:
  - 1. Slats: As selected by A/E from manufacturer's full range.
  - 2. Components: provide rails, cords, ladders, and materials exposed to view matching or coordinating with slat color unless otherwise indicated.

#### 2.3 HORIZONTAL LOUVER BLIND FABRICATION

- A. Product Safety Standard: Fabricate horizontal louver blinds to comply with WCMA A 100.1, including requirements for corded, flexible, looped devices; lead content of components; and warning labels.
- B. Concealed Components: Noncorrodible or corrosion-resistant-coated materials.
  - 1. Lift-and-Tilt Mechanisms: With permanently lubricated moving parts.
- C. Unit Sizes: Obtain units fabricated in sizes to fill window and other openings as follows, measured at 74 deg F:
  - Blind Units Installed between (inside) Jambs: Width equal to 1/4 inch per side or 1/2 inch total, plus or minus 1/8 inch, less than jamb-to-jamb dimension of opening in which each blind is installed. Length equal to 1/4 inch, plus or minus 1/8 inch, less than head-to-sill dimension of opening in which each blind is installed.
- D. Mounting and Intermediate Brackets: Designed for easy removal and reinstallation of blind, for supporting headrail and operating hardware, and for hardware position and blind mounting method indicated.
- E. Installation Fasteners: No fewer than two fasteners per bracket, fabricated from metal noncorrosive to blind hardware and adjoining construction; type designed for securing to supporting substrate; and supporting blinds and accessories under conditions of normal use.
- F. Color-Coated Finish:
  - 1. Metal: For components exposed to view, apply manufacturer's standard baked finish complying with manufacturer's written instructions for surface preparation including pretreatment, application, baking, and minimum dry film thickness.

#### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Examine substrates, areas, and conditions, with Installer present, for compliance with requirements for installation tolerances, operational clearances, and other conditions affecting performance.
  - 1. Proceed with installation only after unsatisfactory conditions have been corrected.

#### 3.2 INSTALLATION

- A. Install horizontal louver blinds level and plumb and aligned with adjacent units according to manufacturer's written instructions, and located so exterior slat edges in any position are not closer than 2 inches to interior face of glass. Install intermediate support as required to prevent deflection in headrail. Allow clearances between adjacent blinds and for operating glazed opening's operation hardware if any.
- B. Jamb Mounted: Install headrail flush with face of opening jamb and head.
  - 1. Mount on room side of opening unless indicated otherwise.

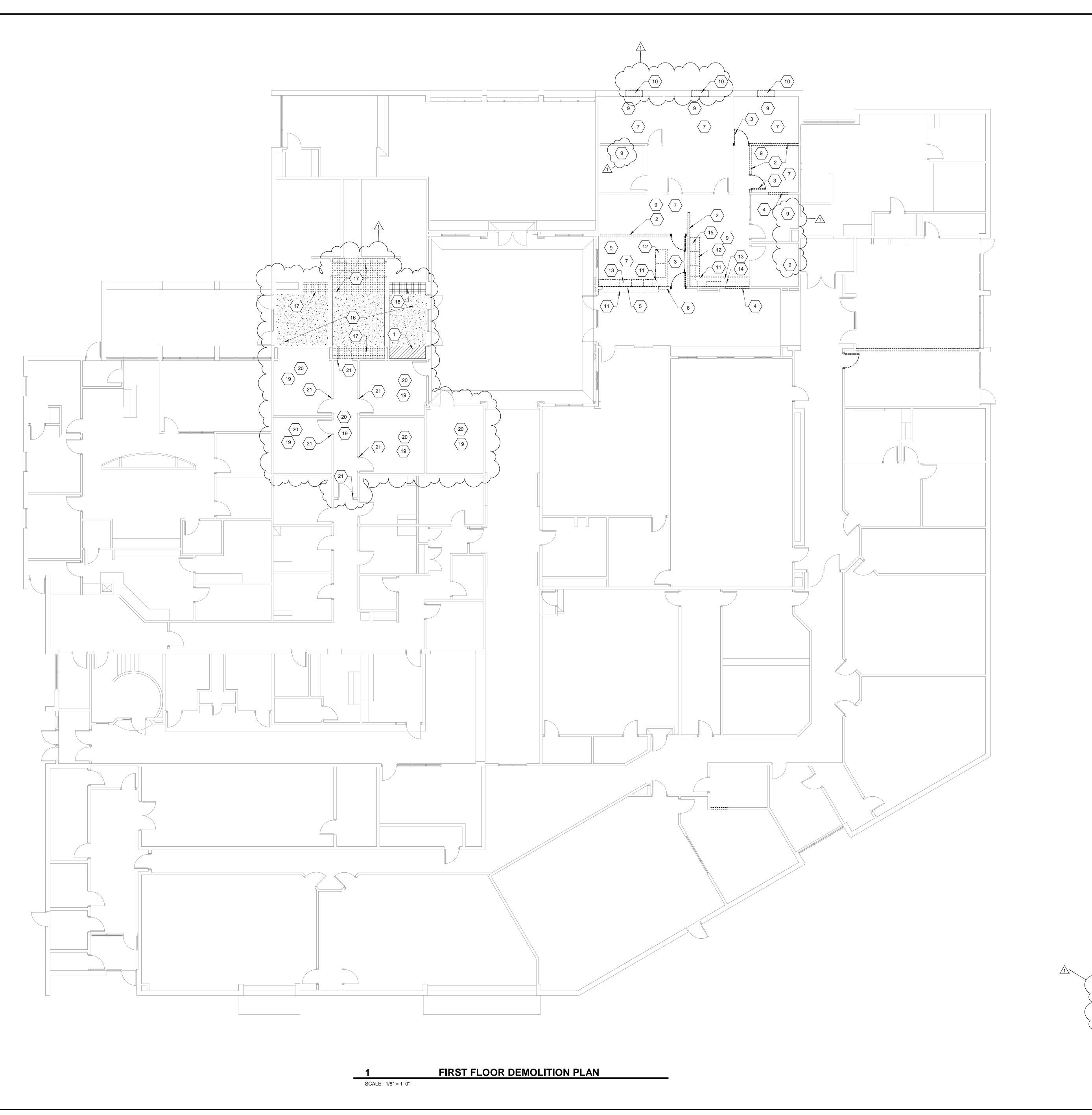
#### 3.3 ADJUSTING

A. Adjust horizontal louver blinds to operate smoothly, easily, safely, and free of binding or malfunction throughout entire operational range.

#### 3.4 CLEANING AND PROTECTION

- A. Clean horizontal louver blind surfaces after installation, according to manufacturer's written instructions.
- B. Provide final protection and maintain conditions, in a manner acceptable to manufacturer and Installer, that ensure that horizontal louver blinds are without damage or deterioration at time of Substantial Completion.
- C. Replace damaged horizontal louver blinds that cannot be repaired, in a manner approved by A/E, before time of Substantial Completion.

END OF SECTION 12 21 13



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INCLUDING BACKINGS, ADHESIVES, BASES, DOWN TO BUT CARMEL LIFE AND SUSPENSION SYSTEMS ADHESIVE RESIDUES, MOLDINGS, LEARNING WALLS TO BE REMOVED SHALL BE REMOVED TO A POINT 2' (MIN.) BELOW THE EXISTING FLOOR SLAB (UNLESS SETTING ON SLAB). PATCH WITH NEW CONCRETE TO BE FLUSH WITH **CENTER 2021** WHEN OPENINGS ARE CUT INTO AN EXISTING WALL, THE INTERIOR OPENING SHALL BE A MINIMUM OF 1'-4" LONGER THAN THE FINISHED OPENING REQUIRED TO ALLOW FOR 8" (MIN) OF NEW CMU TOOTHED-IN AT EDGES. AFTER THE DEMOLITION OF MATERIALS, THE RESULTING EXPOSED SURFACE SHALL BE SMOOTH AND FLUSH WITH MECHANICAL AND ELECTRICAL ITEMS THAT ARE CAPPED

> 515 E MAIN ST. CARMEL, IN 46032

Carmel Clay Schools



**KEY PLAN** 

DRAWN BY: KRS

PROJECT NUMBER: 220149.00

1 ADDENDUM 1

PROJECT ISSUE DATE: APRIL 30, 2021

DESCRIPTION

**Construction Documents** 

STATE OF



DEMOLITION PLAN NOTES 317.848.0966 WWW.FHAI.COM (ALL NOTES MAY NOT BE INDICATED ON THIS SHEET) 350 E NEW YORK ST. #300, IN 46204

**DESCRIPTION** REMOVE EXISTING SLOPED CONCRETE, ALONG WITH ALL RELATED ACCESSORIES, TO ACCOMODATE NEW CONSTRUCTION. HATCH INDICATES DEMO EXTENTS. CLEAN, PATCH AND REPAIR ADJACENT EXISTING BRICK TO REMAIN.

ARCHITECTURAL DEMOLITION GENERAL NOTES

EXCLUSIVE OF FLOOR SLABS AND STRUCTURAL MATERIALS, UNLESS NOTED OTHERWISE.
"CEILING" DENOTES CEILING MATERIALS INCLUDING

UP TO BUT EXCLUSIVE OF STRUCTURAL MATERIALS.

AND ABANDONED SHALL BE LOCATED BEHIND FINAL FINISH

PROVIDE INTERIOR AND EXTERIOR SHORING, BRACING, OR SUPPORT TO PREVENT MOVEMENT OR SETTLEMENT OF

CONTRACTOR TO FIELD VERIFY PORTIONS OR SECTIONS

MATERIALS OF DEMOLITION SHALL BE DISPOSED OF OFF-SITE UNLESS OTHERWISE DIRECTED BY OWNER. OWNER TO REMOVE EXISTING FURNITURE AND MISCELLANEOUS ITEMS NOT SHOWN AND NOT TO BE DEMOLISHED. CONTRACTOR TO NOTIFY OWNER IN ADVANCE WHEN ITEMS NEED TO BE REMOVED.

CONTRACTOR IS RESPONSIBLE FOR OTHER ITEMS TO BE

ITEMS TO BE PATCHED. REMOVE ALL LOOSE OR DAMAGED MATERIAL. REFINISH TO LIKE NEW CONDITION, OR IF

CONDITION WARRANTS REPLACE IN ENTIRETY. THE OWNER SHALL RESERVE RIGHT TO CLAIM ANY MATERIALS THAT ARE BEING DEMOLISHED PRIOR TO THE

CONTRACTOR DISPOSING OF THEM OFF SITE. "TURNED OVER TO THE OWNER" DENOTES: 1) TAG AND IDENTIFY ITEMS: 2) STORE IN AN ORDERLY FASHION IN A

LOCATION DESIGNATED BY THE OWNER.

OF EXISTING WALLS TO BE FILLED IN AND SALVAGE

COORDINATE THIS WORK WITH DEMOLITION WORK ON SITE, STRUCTURAL, PLUMBING, MECHANICAL, AND

THE EXISTING FLOOR SLAB.

EXISTING CONDITIONS.

EXISTING STRUCTURES.

NECESSARY MATERIAL.

ELECTRICAL.

DEMOLITION IS TO FOLLOW ESTABLISHED CONSTRUCTION SEQUENCE. CONTRACTOR IS TO VERIFY THEIR WORK IN THE FIELD WITH THE DEMOLITION DRAWINGS, NEW CONSTRUCTION DRAWINGS, AND THE EXISTING IN-FIELD CONDITIONS. REPORT DISCREPANCIES TO THE ARCHITECT "FLOORING" DENOTES FLOOR COVERING MATERIALS

(MATCH EXISTING). REMOVE EXISTING WALL AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION, COMPLETE. RELOCATE ALL MEPT ITEMS AS

- REMOVE EXISTING DOOR AND FRAME, ALONG WITH ALL RELATED ACCESSORIES. PROVIDE OPENING IN EXISTING WALL AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. REFER TO FLOOR PLAN FOR
- REMOVE EXISTING COILING DOOR, COMPLETE. REMOVE ELECTRICAL EQUIPMENT AND WIRING BACK TO NEAREST PANEL. REMOVE EXISTING WALL AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION, COMPLETE. RELOCATE ALL MEPT ITEMS AS REQUIRED. REFER TO FLOOR PLAN FOR
- EXTENTS. REMOVE EXISTING ACT CEILING SYSTEM AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION. REMOVE EXISTING LIGHTING AND CEILING MOUNTED DEVICES, COMPLETE. REMOVE EXISTING CARPET, WALL BASE AND TRANSITIONS, COMPLETE. REMOVE ADHESIVES DOWN TO EXISTING SLAB. PREPARE SLAB TO RECEIVE NEW FINISHES AS SCHEDULED. REMOVE PORTION OF EXISTING MASONRY WALL TO ACCOMODATE NEW CONSTRUCTION. REFER

AND BACK-UP CMU AS REQUIRED. CONSTRUCT **ENCLOSURE AS REQUIRED TO PROTECT WALL** AND INTERIOR FROM WEATHER. REMOVE EXISTING COUNTERTOP AND BACKSPLASH, COMPLETE. PATCH AND REPAIR

TO FLOOR PLAN FOR EXTENTS. SUPPORT BRICK

- WALL TO REMAIN AS REQUIRED TO ACCEPT NEW 12 REMOVE EXISTING BASE CABINETS AND
- ACCESSORIES, COMPLETE. PREPARE EXPOSED FLOOR TO ACCEPT NEW WORK. 13 REMOVE EXISTING BASE CABINETS AND ACCESSORIES, COMPLETE. PATCH AND REPAIR WALL AND FLOOR AS REQUIRED TO ACCEPT NEW WORK. PREPARE EXPOSED FLOOR TO ACCEPT NEW WORK.
- 4 REMOVE EXISTING WALL CABINETS AND ACCESSORIES, COMPLETE. PATCH AND REPAIR WALL AND FLOOR AS REQUIRED TO ACCEPT NEW
- 15 REMOVE EXISTING WALL CABINETS AND ACCESSORIES, COMPLETE. PREPARE EXPOSED FLOOR TO ACCEPT NEW WORK. 16 PREPARE EXISTING CONCRETE TO RECEIVE NEW FLOOR FINISHING (SEE FINISH PLAN). 17 REMOVE EXISTING TILE FLOOR AND GROUT, COMPLETE. PREPARE EXISTING CONCRETE TO RECEIVE NEW FLOOR FINISHING (SEE FINISH
- AND PROVIDE LEVEL 5 FINISH ON EXISTING GWB PRIOR TO NEW FINISH. 20 REMOVE EXISTING RUBBER BASE, COMPLETE. < REPAIR WALL TO REMAIN AS NEEDED AND PREPARE WALL TO RECEIVE NEW BASE.

19 REMOVE EXISTING VINYL WALL FABRIC IN ITS ENTIRETY. REPAIR WALL TO REMAIN AS NEEDED

21 PREPARE EXISTING DOOR FRAME TO RECEIVE NEW PAINT. VERIFICATION NOTE

18 EXISTING TILE TO REMAIN

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED,

CONTACT THE ARCHITECT BEFORE PROCEEDING WITH

**DEMOLITION PLAN** 



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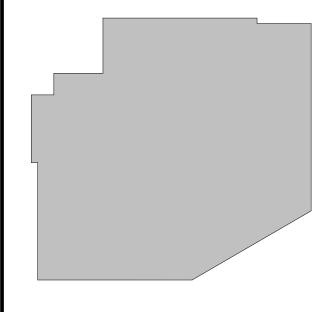
CARMEL LIFE AND LEARNING **CENTER 2021** INTERIOR RENOVATIONS

515 E MAIN ST. CARMEL, IN 46032

Carmel Clay Schools

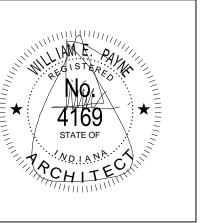


317.848.0966 WWW.FHAI.COM 350 E NEW YORK ST. #300, IN 46204



KEY PLAN

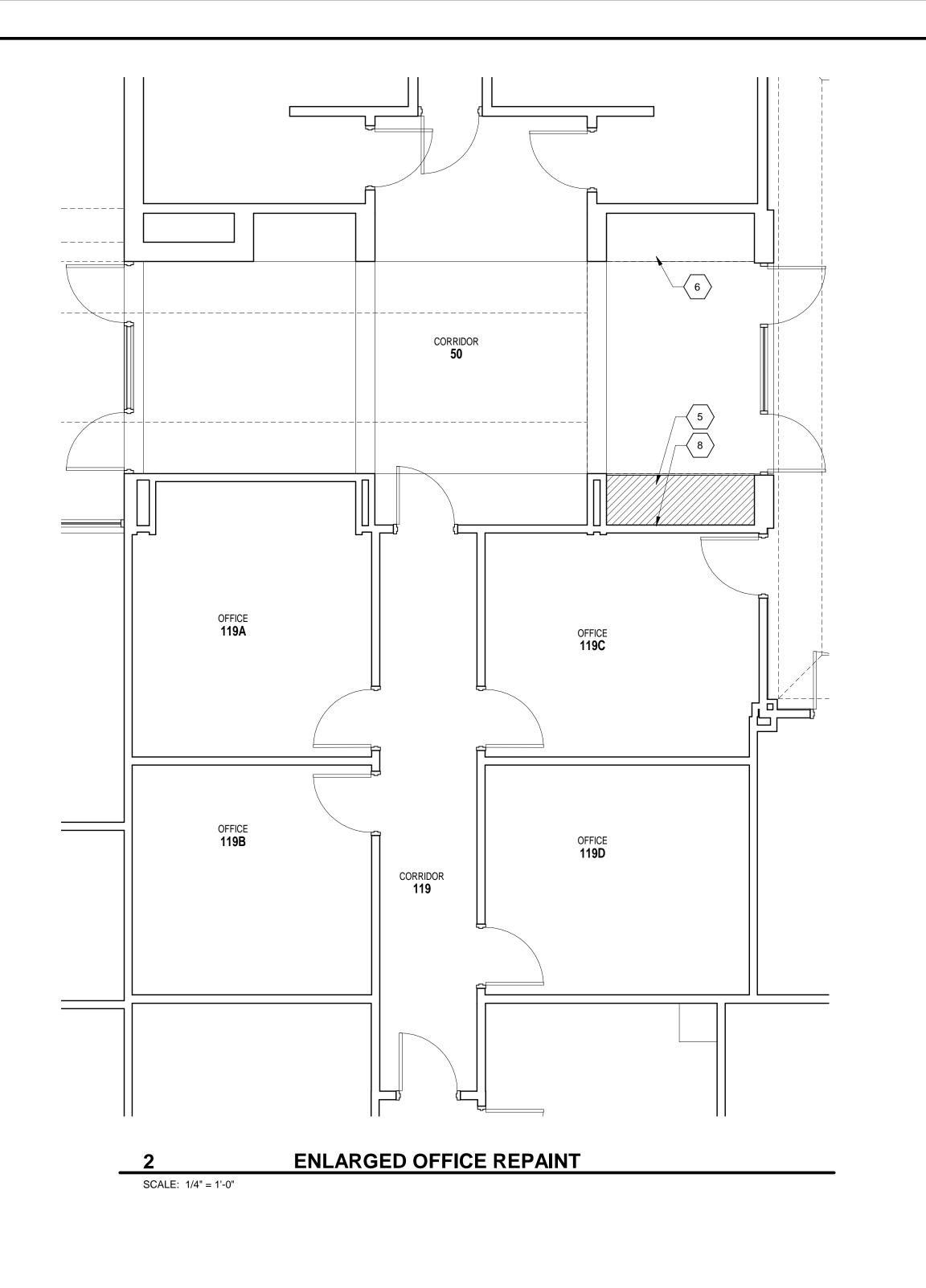
**Construction Documents** 

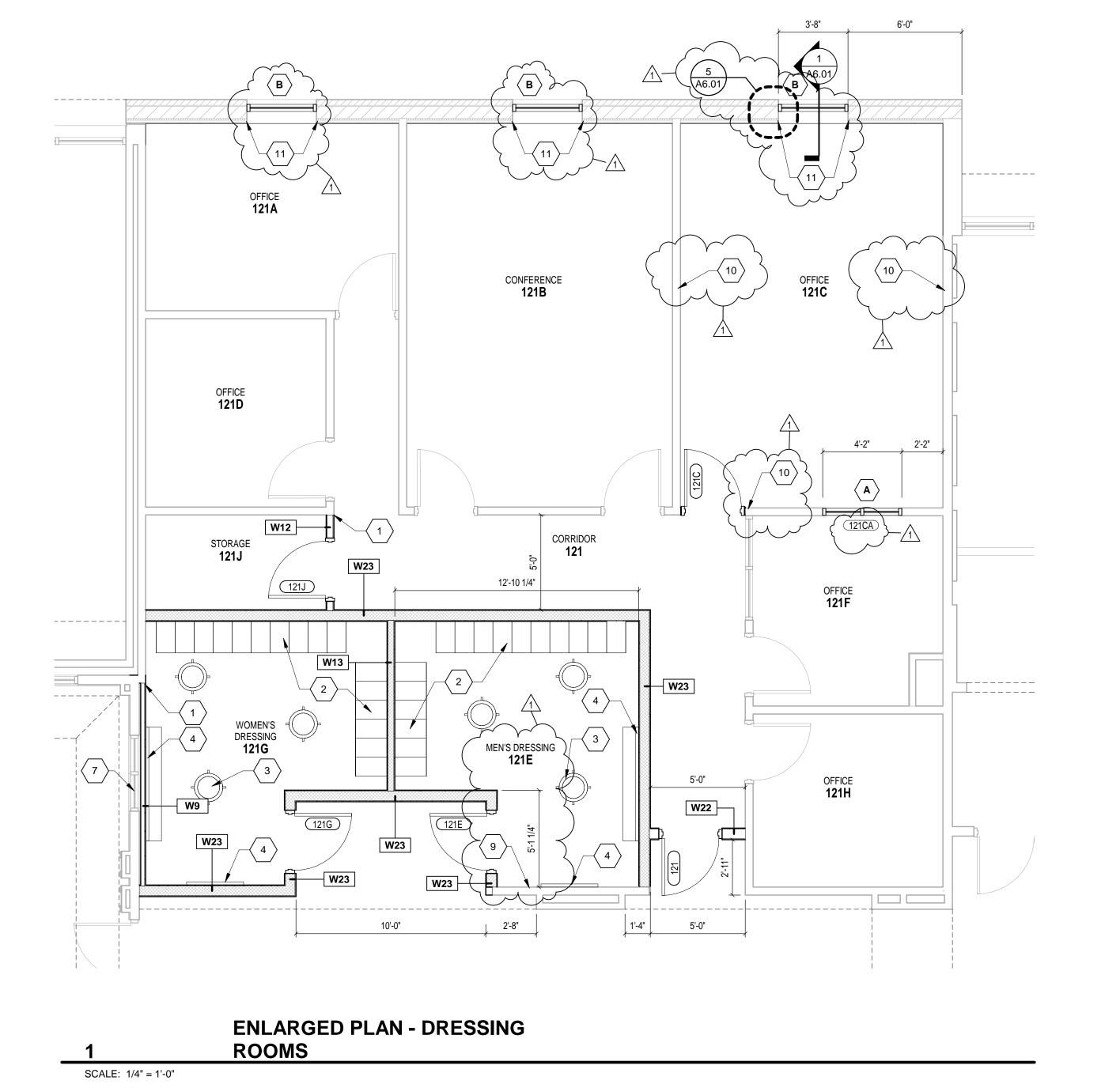


DRAWN BY: KRS PROJECT NUMBER: 220149.00 PROJECT ISSUE DATE: APRIL 30, 2021 REV.

NO.	DESCRIPTION	DAT		
1	ADDENDUM 1	6/1/2		
	I .	1		

FIRST FLOOR ARCHITECTURAL PLAN





ARCHITECTURAL PLAN GENERAL NOTES

- ALL CMU WALLS THAT DO NOT LAY OUT IN FULL OR HALF LENGTHS SHOULD BE BALANCED SO AS NOT TO HAVE ANY PIECES LESS THAN 4" IN SIZE EXPOSED
- WHERE DISSIMILAR FLOOR MATERIALS MEET, THEY
- SHALL DO SO UNDER THE CENTERLINE OF THE DOOR, UNLESS NOTED OTHERWISE.
  THERE SHALL BE PERIMETER INSULATION CONTINUOUS AROUND THE ENTIRE PERIMETER OF THE BUILDING EXTENDING 2'-0" MINIMUM BELOW GRADE.

THE BASE FLOOR ELEVATION INDICATED FOR THE

- PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM. ALL INTERIOR MASONRY WALLS THAT RUN TO UNDERSIDE OF DECK ABOVE SHALL HAVE A 2" JOINT (U.N.O.) AT THE DECK TO BE FILLED WITH FIRE STOPPING AT RATED WALLS PER PROJECT MANUAL., AND MINERAL WOOL AT THE NON-RATED WALLS, TO ALLOW FOR DEFLECTION.
  FOR TYPICAL COMMON JOINT DETAILS AND
- CONSTRUCTION MOVEMENT JOINT DETAILS REFER TO DETAILS ON SHEET XX. ALL DIMENSIONS ON FLOOR PLANS ARE TO FINISH FACE OF CMU, CONCRETE, BRICK OR FINISH FACE OF GWB AT METAL STUD WALLS, UNLESS NOTED
- OTHERWISE. EXCEPTION: EXTERIOR METAL STUD WALLS ARE TO FACE OF METAL STUDS. HINGE SIDE DOOR JAMB AT WALLS WILL TYPICALLY BE LOCATED 4" MINIMUM FROM ADJACENT WALL UNLESS NOTED OTHERWISE. ALL EXPOSED CONCRETE MASONRY UNITS (CMU)
  CORNERS ARE TO BE BULLNOSE, EXCEPT AT WINDOW JAMBS, BULKHEADS, WINDOW AND DOOR HEADS. SEE REFLECTED CEILING PLANS FOR BULKHEAD LOCATIONS AND DETAIL REFERENCES. REFER TO ROOM FINISH SCHEDULE OR PLAN AND
- EQUIPMENT PLANS FOR LOCATION AND EXTENT OF FINISH FLOOR MATERIALS. PROVIDE WOOD BLOCKING AS REQUIRED. WITHIN METAL STUD WALLS FOR WALL MOUNTED ITEMS.
  REFER TO MASTER/CODE PLANS FOR CODE
  INFORMATION AND FIRE RATED WALL LOCATIONS. PROVIDE SPRAY FOAM INSULATION AND THERMAL BARRIER CONTINUOUS AT INTERSECTION OF EXTERIOR WALLS AND DECK.

ARCHITECTURAL PLAN NOTES

(ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

3 STOOL, TYP. (NOT IN CONTRACT)

SCHEDULED.

INDICATES WALL TYPE. REFER TO DRAWING \_\_\_\_ FOR WALL THICKNESS, HEIGHT AND COMPOSITION.

ALIGN FINISH FACE FLUSH TO EXISTING WALL

LOCKERS, SEE EQUIPMENT PLANS FOR SIZE.

5 HATCH INDICATES EXTENTS OF NEW CONCRETE FLOOR SLAB/INFILL AT SLOPED CONCRETE DEMO. FINAL SLAB ELEVATION SHOULD ALIGN WITH EXISTING FIRST FLOOR SLAB. PREPARE

APPLY DECORATIVE FILM OVERLAY TO GLAZING

INFILL AREA EXPOSED BY REMOVAL OF SLOPED CONCRETE WITH GYP BOARD TO MATCH

EXISTING ALIGN FINISHED FACES AND PAINT TO MATCH EXISTING.

PATCH/REPLACE GYPSUM WALL BOARD AS REQUIRED ALONG LENGTH OF THIS WALL. 10 PATCH/REPLACE GYPSUM WALL BOARD AS

DEMOLITION. PREPARE NEW GYP BOARD TO

JAMB. PREPARE NEW GYP BOARD TO RECEIVE

11 PATCH/REPLACE GYPSUM WALL BOARD AS REQUIRED AT LOCATION OF NEW WINDOW

REQUIRED AT LOCATIONS OF WALL

SURFACE TO ACCEPT NEW FINISH AS

EXISTING TILE FLOOR TO REMAIN

THIS SIDE, ALL PANES.

RECEIVE NEW FINISHES.

NEW FINISHES.

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CARMEL LIFE AND **LEARNING CENTER 2021** INTERIOR RENOVATIONS

515 E MAIN ST. CARMEL, IN 46032

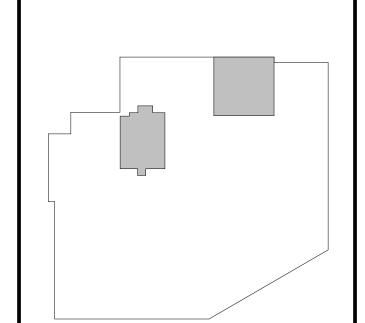
Carmel Clay Schools



**HOWEY** 

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350 E NEW YORK ST. #300, IN 46204



**KEY PLAN** 

**Construction Documents** 



DRAWN BY: KRS PROJECT NUMBER: 220149.00 PROJECT ISSUE DATE: APRIL 30, 2021

REV.

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	6/1/21

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT

**ENLARGED PLANS** 

VERIFICATION NOTE

SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH

\_3 5/8" METAL STUDS AT 1'-4" O.C. (20 GA) WITH 6" METAL STUDS AT 1'-4" O.C. (20 GA) WITH ——2 1/2" METAL STUDS AT 1'-4" O.C. (20 GA) ----3 5/8" METAL STUDS AT 1'-4" O.C. (20 GA) ACOUSTICAL INSULATION - UL: U423 ACOUSTICAL INSULATION - UL: U423 ----5/8" GYPSUM WALLBOARD (GWB) 5/8" GYPSUM WALLBOARD (GWB) 5/8" GYPSUM WALLBOARD (GWB) -----5/8" GYPSUM WALLBOARD (GWB) 5/8" GYPSUM WALLBOARD (GWB) ----RESILIENT BASE (RB) ----RESILIENT BASE (RB) RESILIENT BASE (RB) RESILIENT BASE (RB) RESILIENT BASE (RB) FINISH FLOOR W12 W13 W22 W23 W9 (W9) MS (2 1/2") + GWB 5/8" (One Side) (W12) MS (3 5/8") + GWB 5/8" (Both Sides) (W13) MS (3 5/8") + GWB 5/8" (Both Sides) (W22) MS (6") + GWB 5/8" (Both Sides) (W23) MS (6") + GWB 5/8" (Both Sides) Acoust Insul

ACOUSTICAL PANEL CEILING - REFER TO

**CEILING PLANS** 

ACOUSTICAL PANEL CEILING - REFER TO

CEILING PLANS

\_ACOUSTICAL PANEL CEILING - REFER TO

CEILING PLANS

ACOUSTICAL PANEL CEILING - REFER TO

**CEILING PLANS** 

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

UNDERSIDE OF DECK

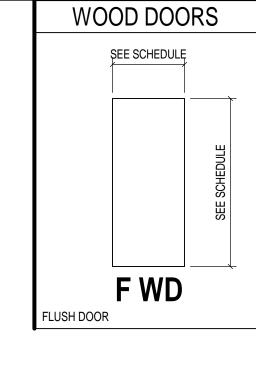
ACOUSTICAL PANEL CEILING - REFER TO

CEILING PLANS

WALL TYPES - 1

OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS.

	DCCDDAMDDDMDDDMDDDDDDDDDD													
	DOOR AND FRAME SCHEDULE													
	DOORS FRAME								HARD	WARE				
DOOR			FRAME	FRAME			DETAILS		FIRE RATING IN		KEYSIDE	STC		DOOR
NUMBER	DOOR SIZE (WxH)	DOOR TYPE	MATERIAL	ELEVATION	JAMB DEPTH	HEAD	JAMB	SILL	MINS.	SET NO.	ROOM	RATING	REMARKS	NUMBER
121	3'-0" x 7'-0"	F WD	HM	F1	5 3/4"	2/A6.01	3/A6.01			2.0	52			121
121C	3'-0" x 7'-0"	F WD	HM	F1	5 3/4"	2/A6.01	3/A6.01			3.0	121C			121C
121CA	N/A	N/A	HM	А	5 3/4"	2/A6.01	3/A6.01	4/A6.01		N/A	N/A			N/A
121E	3'-0" x 7'-0"	F WD	HM	F1	5 3/4"	2/A6.01	3/A6.01			4.0	52			121E
121G	3'-0" x 7'-0"	F WD	HM	F1	5 3/4"	2/A6.01	3/A6.01			4.0	52			121G
121J	3'-0" x 7'-0"	F WD	HM	F1	5 3/4"	2/A6.01	3/A6.01			1.0	121J			121J



EXISTING CONCRETE MASONRY

HEAD JOINT CELL VENTS

EXISTING MODULAR BRICK FACADE

REMOVE EXISTING BRICK ALONG WITH ALL RELATED ACCESSORIES, TO ACCOMMODATE INSTALLATION OF

NEW FLASHING. REINSTALL TO ORIGINAL LOCATION

- NEW L 4 x 3 1/2 x 5/16" STEEL ANGLE LINTEL

— ALIGN HORIZONTAL MULLION WITH MULLIONS OF EXISTING WINDOWS

ALUMINUM WINDOW FRAME

- GROUT CORES SOLID AT BLOCKS UNDER SILL

FIRST FLOOR EL 100'-0"

**NEW WINDOW SECTION** 

AFTER INSTALLATION OF NEW FLASHING AND PROVIDE

NEW HORIZONTAL REINFORCING TO REPLACE EXISTING

NEW (2) L 3 1/2 x 3 1/2 x 1/4" DOUBLE STEEL ANGLE LINTEL

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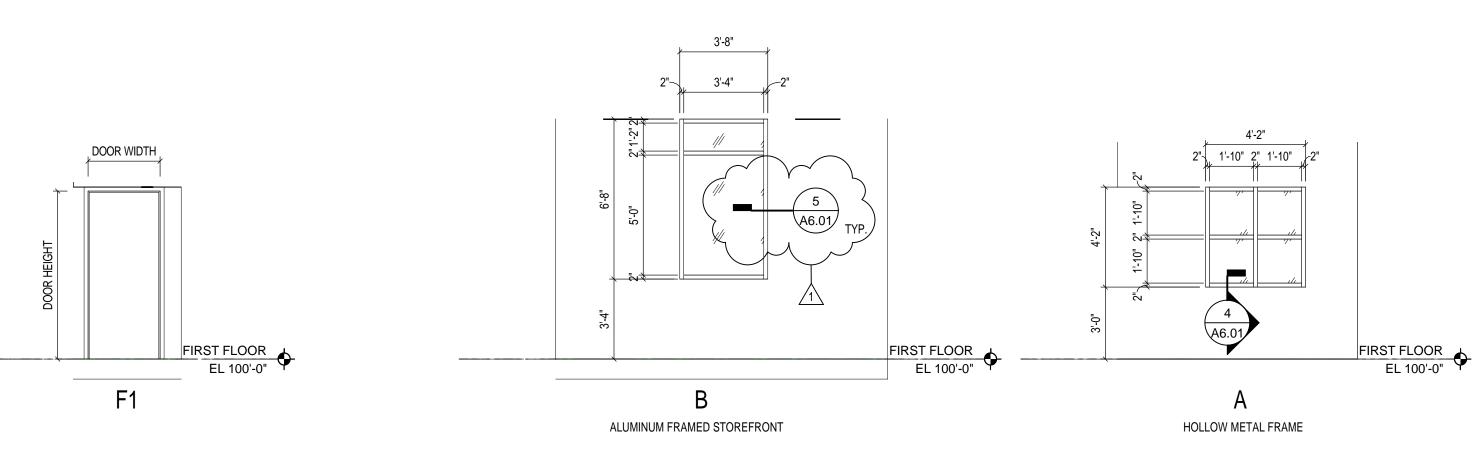
**Construction Documents** ★ 4169 STATE OF

DRAWN BY: KRS PROJECT NUMBER: 220149.00 PROJECT ISSUE DATE: APRIL 30, 2021

**DATE** 6/1/21 DESCRIPTION NO.

DOOR TYPES

A6.01



EXISTING 1" RIGID INSULATION —

EXISTING 2 1/2" METAL STUDS —

EXISTING 5/8" GYP BOARD —

5/8" GYPSUM BOARD —

JOINT SEALANT -

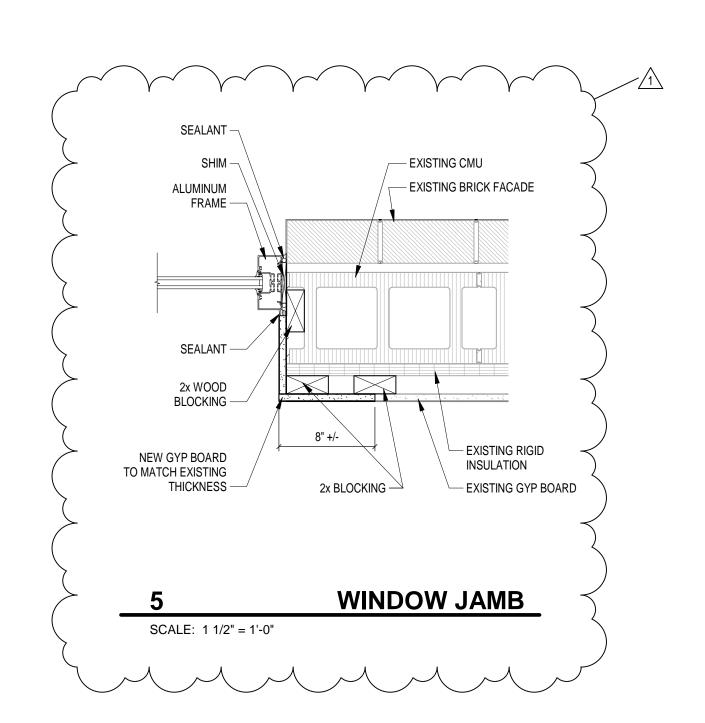
JOINT SEALANT -

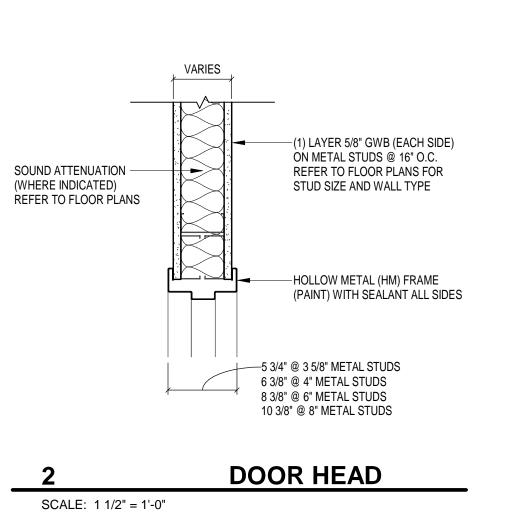
SOLID SURFACE WINDOW STOOL —

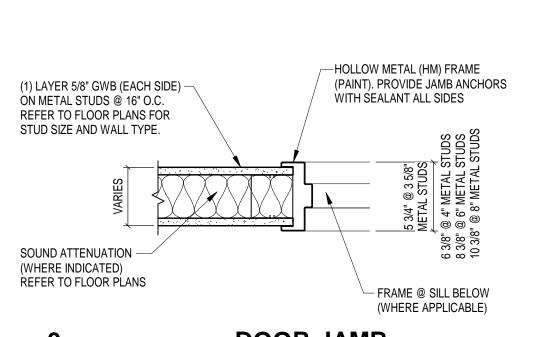
SCALE: 1" = 1'-0"

FRAME ELEVATIONS

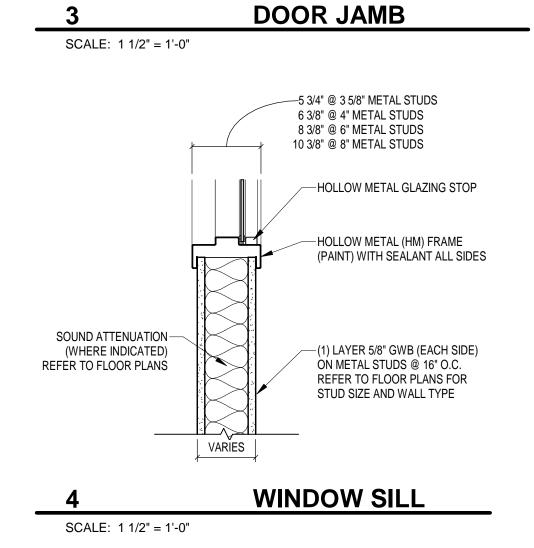
SCALE: 1/4" = 1'-0"

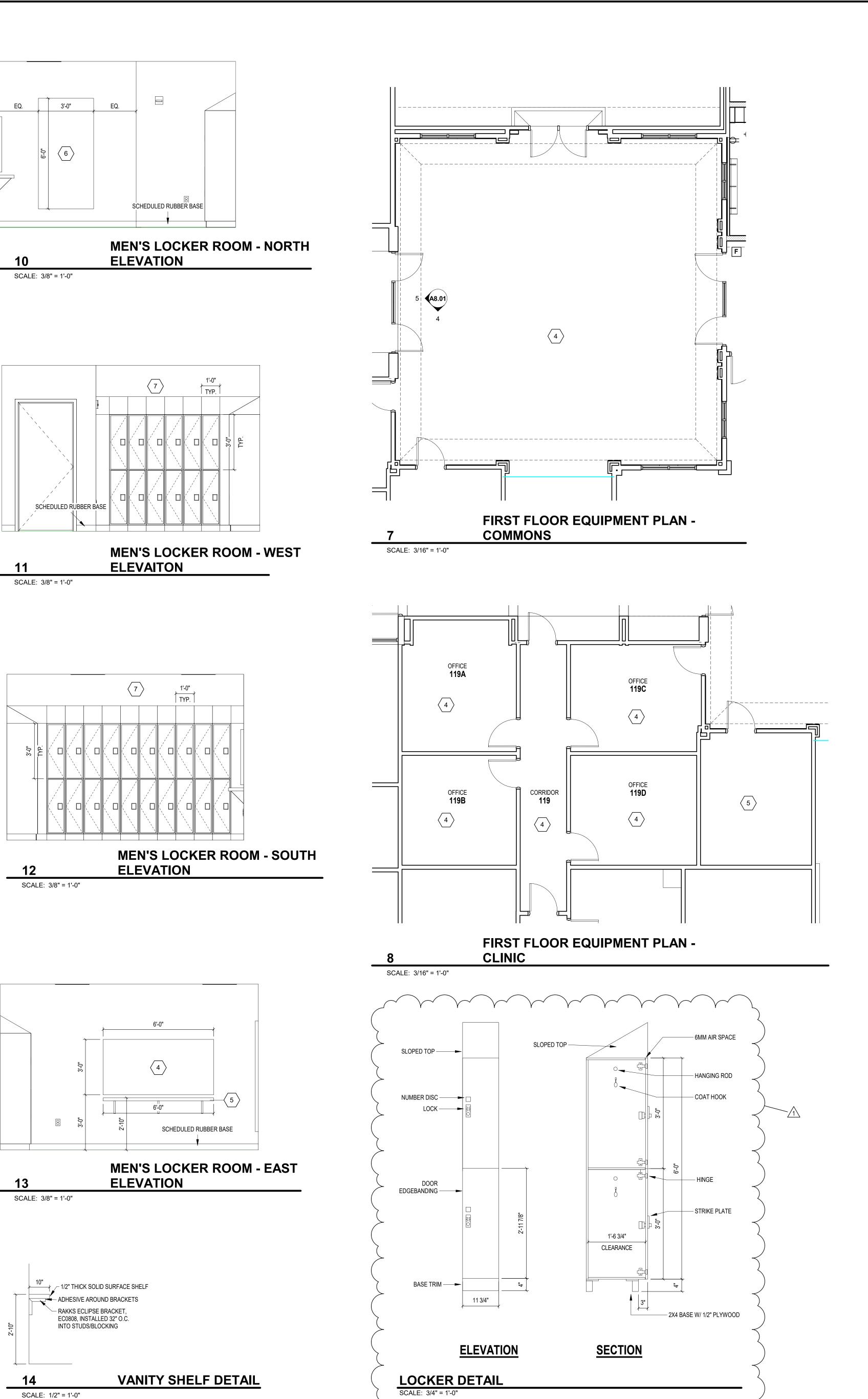


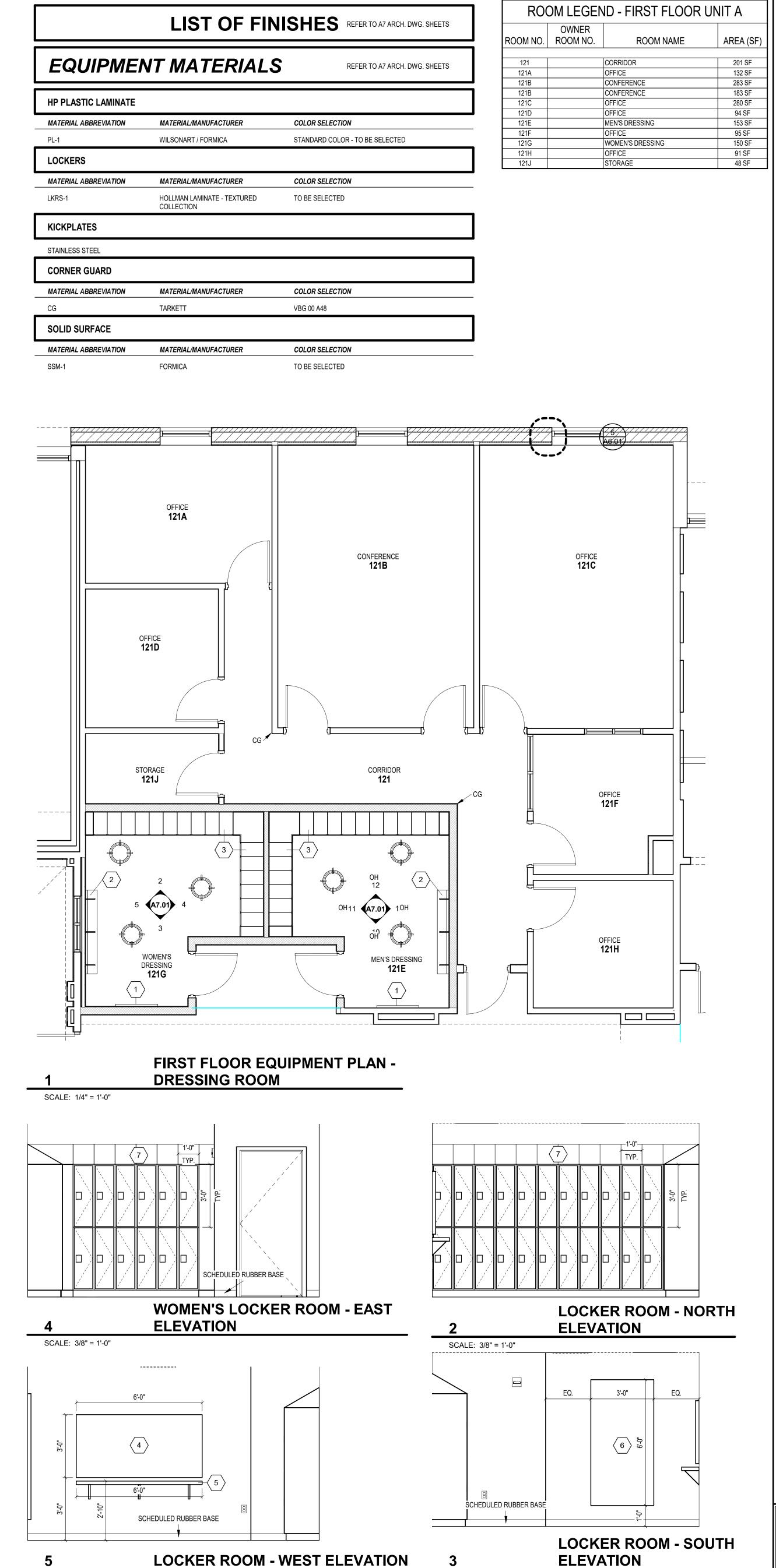




	5 3/4" @ 3 5/8" METAL STUDS 6 3/8" @ 4" METAL STUDS 8 3/8" @ 6" METAL STUDS 10 3/8" @ 8" METAL STUDS  HOLLOW METAL GLAZING STOP
SOUND ATTENUATION—	HOLLOW METAL (HM) FRAME (PAINT) WITH SEALANT ALL SIDES
(WHERE INDICATED) REFER TO FLOOR PLANS	(1) LAYER 5/8" GWB (EACH SIDE) ON METAL STUDS @ 16" O.C. REFER TO FLOOR PLANS FOR STUD SIZE AND WALL TYPE  VARIES
4	WINDOW SILL







SCALE: 3/8" = 1'-0"

SCALE: 3/8" = 1'-0"



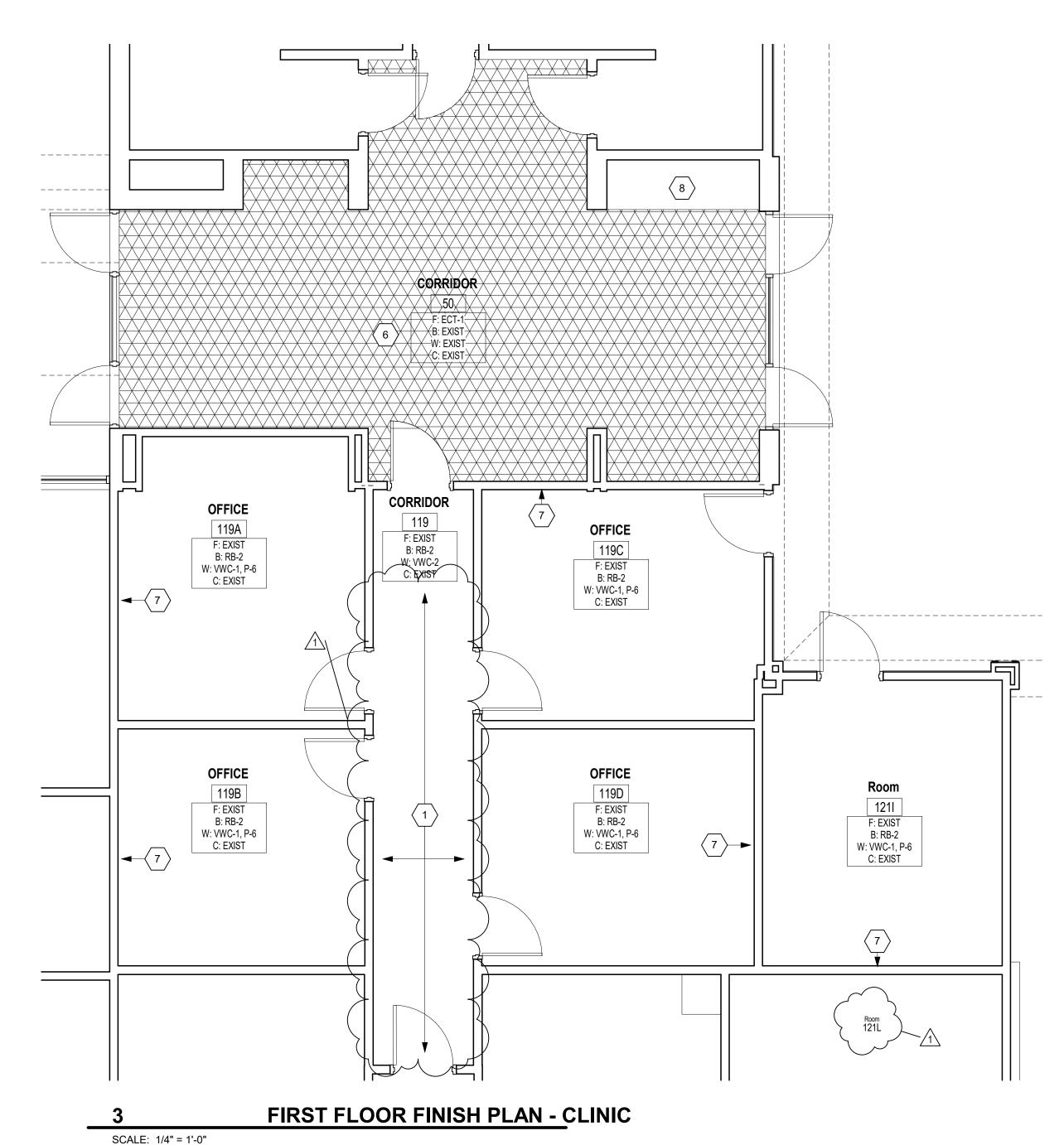
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A7.01

OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS.

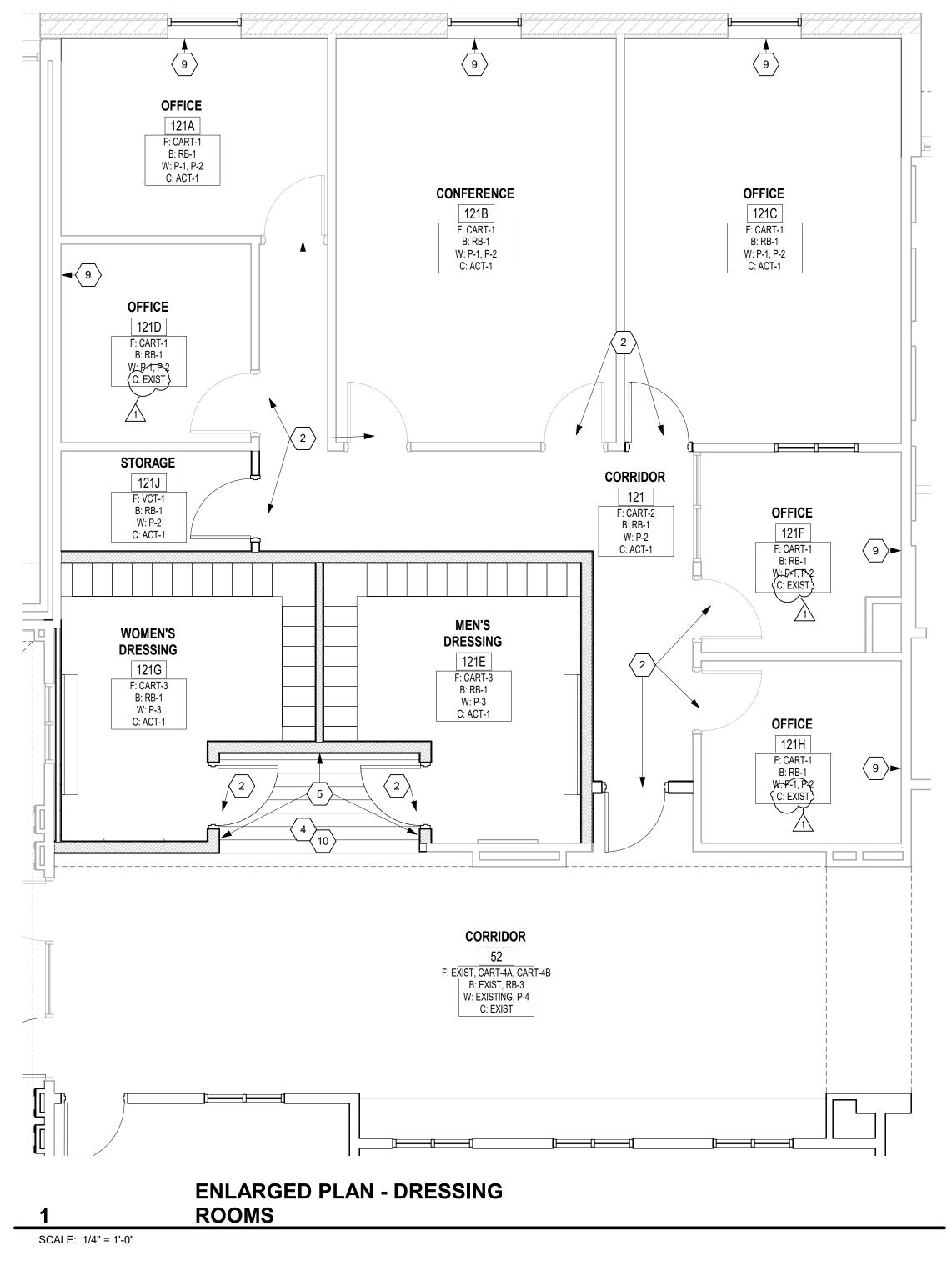
SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH

RO	ROOM LEGEND - FIRST FLOOR UNIT A							
ROOM NO.	OWNER ROOM NO.	ROOM NAME	AREA (SF)					
121		CORRIDOR	201 SF					
121A		OFFICE	132 SF					
121B		CONFERENCE	283 SF					
121B		CONFERENCE	183 SF					
121C		OFFICE	280 SF					
121D		OFFICE	94 SF					
121E		MEN'S DRESSING	153 SF					
121F		OFFICE	95 SF					
121G		WOMEN'S DRESSING	150 SF					
121H		OFFICE	91 SF					
121.J		STORAGE	48 SF					









F: CART-1, 2, 3 B: RB-1 W: EXIST C: EXIST FIRST FLOOR FINISH PLAN -COMMONS

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

**GENERAL FINISH NOTES** 

- FIXED CASEWORK AND TACKBOARDS SHALL REMAIN IN PLACE (UNO). NEW WALL FINISHES SHALL BE INSTALLED AROUND THESE ITEMS.
  SEALANT SHALL BE APPLIED AT ALL MATERIAL TRANSITIONS, BACKSPLASHES, AND DOOR FRAMES.
- ALL LOCATIONS WHERE NEW FINISH ABUTS A DISSIMILAR MATERIAL. REMOVE AND REINSTALL EXISTING DEVICE
- FACEPLATES, SWITCH FACEPLATES, TECHNOLOGY FACEPLATES, AND CLOCKS.
- EXISTING ITEMS TO REMAIN AND NEW FINISHES
  APPLIED AROUND INCLUDE BUT NOT LIMITED TO
  THERMOSTATS, AND FIRE EXTINGUISHER CABINETS
- RESILIENT TRANSITION STRIP BETWEEN NEW FLOOR FINISH AND EXISTING FLOOR FINISH. PROVIDE NEW RESILIENT TRANSITION STRIPS AT EXPOSED EDGE OF NEW FLOOR FINISH TO EXISTING
- FLOOR FINISH. PAINT ALL SIDES (VERT. AND HORZ.) OF BULKHEAD/SOFFIT COLOR INDICATED (UNO). PATCH AND REPAIR ALL HOLES AND IMPERFECTIONS,
- TO RECEIVE NEW FINISHES.

(ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

**DESCRIPTION** 

INSTALL AWT-1A, AWT-1B, AWT-1C. REFER TO INTERIOR ELEVATIONS FOR MOUNTING.

THIS AREA ONLY, INSTALL CART-4A & CART-4.

5 1 PAINT THESE WALLS ONLY P-4.
6 INSTALL ECT-1 IN FILLED REGION ONLY.
7 THIS WALL-ONLY, VWC-1.

INTERIOR ELEVATIONS KEY NOTES

(ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

EXISTING WALL MATERIALS TO REMAIN.

VANITY SHELF, REFER TO DETAIL A7.01/14.

REFER TO LOCKER DETAIL, A7.01/9.

**DESCRIPTION** 

REFER TO WALL PATTERN LEGEND FOR AWT INSTALLATION

INSTALL AWT-1 AROUND FIRE ALARM. VERIFY IN FIELD.

8 EXISTING FINISHES TO REMAIN.

9 THIS WALL ONLY, P-1.

10 THIS AREA ONLY, RB-3.

MIRROR, 6'-0" X 3'-0".

MIRROR, 3'-0" X 6'-0".

FINISH PLAN KEY NOTES

PAINT DOOR FRAMES P-5. PAINT DOOR FRAMES P-4.

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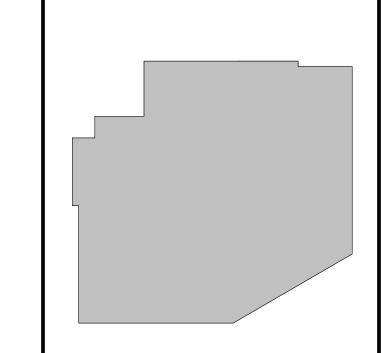
**CENTER 2021** 

RENOVATIONS



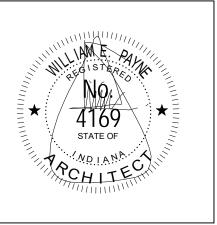


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**KEY PLAN** 

**Construction Documents** 



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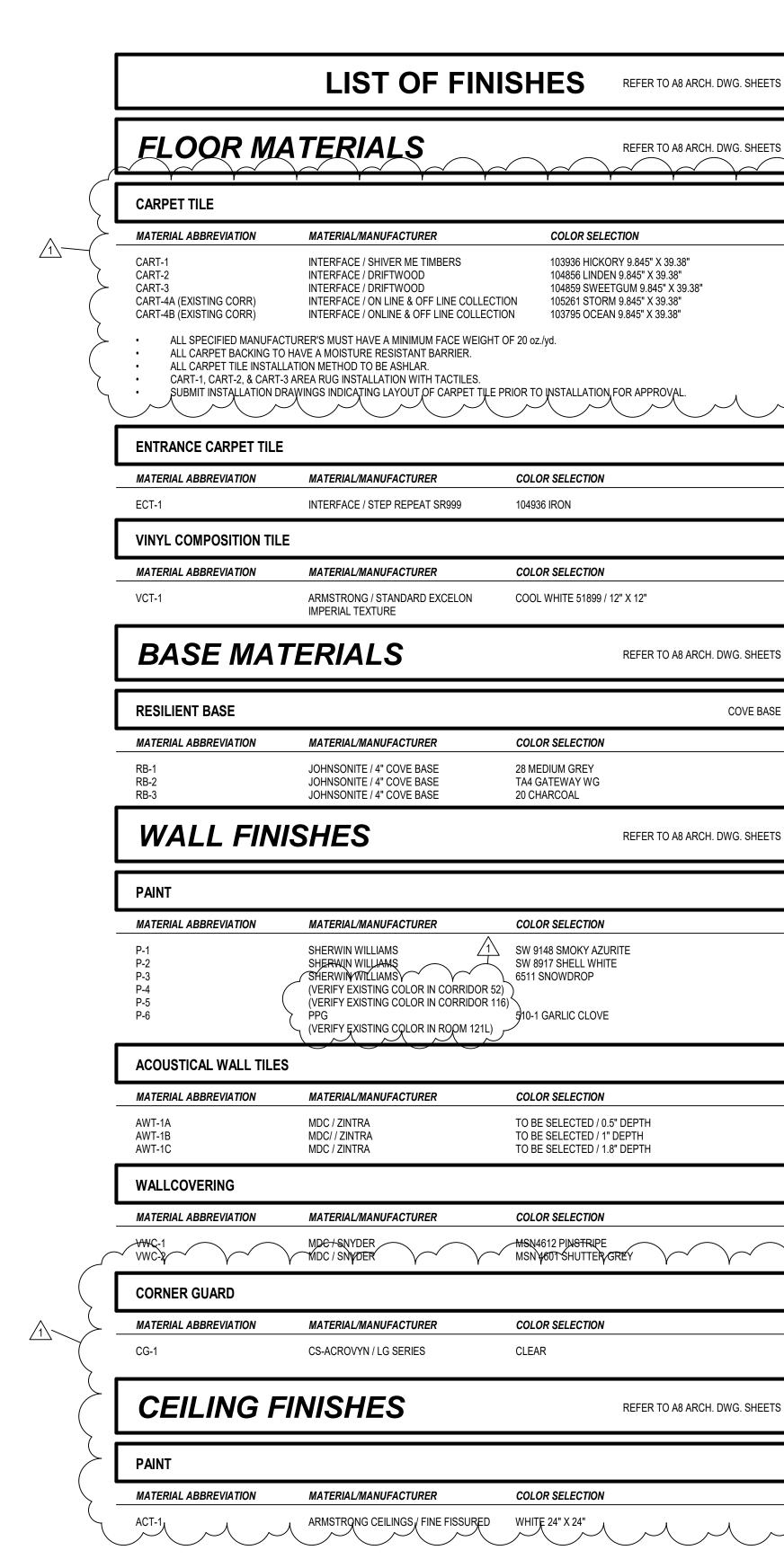
AWT-1C

WALL PATTERN LEGEND

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED,

FIRST FLOOR FINISH PLAN & **INTERIOR ELEVATIONS** 

CONTACT THE ARCHITECT BEFORE PROCEEDING WITH



# MATERIAL & FINISH GENERAL NOTES

- A. REFER TO FINISH A8 SERIES FINISH PLANS FOR MATERIALS, PATTERNS, AND COLORS. REFER TO A7.0 FOR ADDITIONAL FINISHES.
- D. ALIGN EDGE OF FINISHED FLOOR MATERIAL WITH EDGE OF WALL OR CASEWORK
- E. COORDINATE CONTROL JOINTS IN CONCRETE SLABS WITH STRUCTURAL DRAWINGS.
- F. REFER TO FLOOR PLANS, RESTROOM BLOW-UPS, AND PLUMBING DRAWINGS FOR FLOOR DRAIN LOCATIONS.
- G. (RB) RUBBER BASE AT ALL ET, CART, RT, AND CSC LOCATIONS. ALL RB TO BE COVED RB-1.

C. CENTER TILE AND PATTERN IN ROOM UNLESS OTHERWISE INDICATED ON FINISH PLANS.

- H. FLOOR FINISH MATERIAL TRANSITIONS SHALL OCCUR UNDER THE CENTER OF THE DOOR UNLESS OTHERWISE NOTED WHERE FLOORING MATERIAL CHANGES FROM ROOM TO ROOM.
- PAINT ALL WALLS UNLESS OTHERWISE NOTED.
- J. EXTEND FLOOR MATERIAL AND PATTERN UNDER ALL OPEN TO THE FLOOR CASEWORK AND FURNITURE.
- K. PAINT ONE MOCKUP ROOM TO RECEIVE ARCHITECT'S APPROVAL BEFORE ORDERING PAINT FOR ENTIRE BUILDING.
   L. PROVIDE ANODIZED ALUMINUM SPECIAL PROFILE TRANSITION SYSTEM BETWEEN CERAMIC MOSAIC FLOOR TILE AND CARPET
- TILE. PROVIDE SCHLUTER-RENO-TK OR APPROVED EQUAL. TYPICAL AT ALL LOCATIONS.
- M. AT BUILDING EXPANSION JOINTS, PROVIDE PREFABRICATED MOVEMENT PROFILE SYSTEM IN MORTAR BED, SCHLUTER-DILEX-EDP OR APPROVED EQUAL. TYPICAL AT ALL LOCATIONS.
- PROVIDE SCHLUTER-DILEX-BWS OR APPROVED EQUAL. TYPICAL AT ALL LOCATIONS.

  O. PROVIDE ANODIZED ALUMINUM SPECIAL PROFILE TRANSITION SYSTEM BETWEEN PAVER FLOOR TILE AND CARPET. PROVIDE

N. AT BUILDING EXPANSION JOINTS, PROVIDE PREFABRICATED MOVEMENT PROFILE SYSTEM AT PORCELAIN TILE FLOORING.

- O. PROVIDE ANODIZED ALUMINUM SPECIAL PROFILE TRANSITION SYSTEM BETWEEN PAVER FLOOR TILE AND CARPET. PRO SCHLUTER-RENO-TK OR APPROVED EQUAL. TYPICAL AT ALL LOCATIONS.
- P. PROVIDE PREFORMED BASE TO MATCH 1"RADIUS AT ALL LOCATIONS WHERE BASE COVERS MASONRY BULLNOSE. REFER TO FINISH SCHEDULE FOR BASE MATERIAL TYPE. TYPICAL AT ALL LOCATIONS. AT RB LOCATIONS PROVIDE PREFORMED OUTSIDE CORNERS, AND USE MANUFACTURER'S STANDARD ADHESIVE (CONTACT CEMENT) FOR PROPER ADHESION WITH NO GAPS.
- Q. CART INSTALLATION FOR ALL LISTED TYPES TO BE MONOLITHIC INSTALLTION.

# PAINT TYPE GENERAL NOTES

- A. UNDER SECTION 099123 INTERIOR PAINTING, PAINT EXPOSED PIPES, DUCTWORK, BREACHING, CONDUIT, INSULATED PIPES, CONDUIT HANGERS, SUPPORTS, BRACING, ETC., WHICH OCCURS IN SPACES DESIGNATED TO BE PAINTED IN PART OR WHOLE.
- PAINTING AND FINISHING OF EXTERIOR SURFACES AS DESIGNATED. DETAILS SHALL BE UNDER THE WORK SECTION
- C. ALL GYPSUM BOARD WALLS SHALL BE PAINTED WITH INTERIOR PAINT TYPE #9.22 (SEMI-GLOSS) UNLESS OTHERWISE NOTED.
- D. ALL GYPSUM BOARD CEILINGS AND SOFFITS SHALL BE PAINTED WITH PAINT TYPE #9.23 (EGGSHELL) UNLESS OTHERWISE NOTED.
- E. ALL GYPSUM BOARD 9.21 FLAT
- F. ALL FERROUS METAL (EXCLUDING STRUCTURE) SHALL BE PAINTED INTERIOR PAINT TYPE #5.12.
- G. ALL EXTERIOR PAINT FOR GALVANIZED STEEL LINTEL SHALL BE PAINTED EXTERIOR PAINT TYPE #5.311.
- H. ALL WALLS ARE TO RECEIVE AN EGGSHELL FINISH AND ALL CEILINGS/BULKHEADS ARE TO RECEIVE A FLAT FINISH.

# PAINT COLOR GENERAL NOTES

- A. ALL INTERIOR WALLS SHALL BE PAINTED P-1, UNLESS OTHERWISE INDICATED ON FINISH PLANS OR INTERIOR ELEVATIONS.
- C. PAINT ALL GWB SOFFITS P-2 UNLESS OTHERWISE NOTED ON FINISH PLANS OR INTERIOR ELEVATIONS.

  PAINT ALL SIDES (HORIZ AND VERT.) OF SOFFIT INDICATED COLOR LINESS OTHERWISE NOTED.
- D. PAINT ALL SIDES (HORIZ. AND VERT.) OF SOFFIT INDICATED COLOR, UNLESS OTHERWISE NOTED.
   F. ALL INTERIOR HOLLOW METAL FRAMES AND DOOR FRAMES TO BE PAINTED P-4 UNLESS OTHERWISE NOTED.
- G. ALL EXPOSED INTERIOR STEEL COLUMNS SHALL BE PAINTED TO MATCH ADJACENT WALL COLOR, UNLESS OTHERWISE NOTED ON INTERIOR ELEVATIONS OR FINISH PLANS.
- H. STAIN ALL WOOD TRIM/ RAILS/ DOORS/ ETC. TO MATCH PLASTIC LAMINATE PL-1.

# GENERAL FINISH NOTES A. FIXED CASEWORK AND TACKBOARDS SHALL REMAIN IN

- PLACE (UNO). NEW WALL FINISHES SHALL BE INSTALLED AROUND THESE ITEMS.

  B. SEALANT SHALL BE APPLIED AT ALL MATERIAL TRANSITIONS, BACKSPLASHES, AND DOOR FRAMES.
- ALL LOCATIONS WHERE NEW FINISH ABUTS A
  DISSIMILAR MATERIAL.
  C. REMOVE AND REINSTALL EXISTING DEVICE
- FACEPLATES, SWITCH FACEPLATES, TECHNOLOGY FACEPLATES, AND CLOCKS.
  EXISTING ITEMS TO REMAIN AND NEW FINISHES
- APPLIED AROUND INCLUDE BUT NOT LIMITED TO THERMOSTATS, AND FIRE EXTINGUISHER CABINETS (UNO).

  E. RESILIENT TRANSITION STRIP BETWEEN NEW FLOOR
- E. RESILIENT TRANSITION STRIP BETWEEN NEW FLOOR
  FINISH AND EXISTING FLOOR FINISH.

  F. PROVIDE NEW RESILIENT TRANSITION STRIPS AT
  EXPOSED EDGE OF NEW FLOOR FINISH TO EXISTING
- F. PROVIDE NEW RESILIENT TRANSITION STRIPS AT EXPOSED EDGE OF NEW FLOOR FINISH TO EXISTING FLOOR FINISH.

  G. PAINT ALL SIDES (VERT. AND HORZ.) OF
- G. PAINT ALL SIDES (VERT. AND HORZ.) OF BULKHEAD/SOFFIT COLOR INDICATED (UNO).
   H. PATCH AND REPAIR ALL HOLES AND IMPERFECTIONS, TO RECEIVE NEW FINISHES.

(ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

**DESCRIPTION** 

REFER TO WALL PATTERN LEGEND FOR AWT INSTALLATION

INSTALL AWT-1 AROUND FIRE ALARM. VERIFY IN FIELD.

INSTALL AWT-1A, AWT-1B, AWT-1C. REFER TO INTERIOR

**FINISH PLAN KEY NOTES** 

PAINT DOOR FRAMES P-5.

PAINT DOOR FRAMES P-4.

ELEVATIONS FOR MOUNTING.

PAINT THESE WALLS ONLY P-4.

8 EXISTING FINISHES TO REMAIN.

**INTERIOR ELEVATIONS KEY NOTES** 

MONOTES MAY NOT BE INDESTED POPTH SOMEET

EXISTING WALL MATERIALS TO REMAIN.

VANITY SHELF, REFER TO DETAIL A7.01/14.

REFER TO LOCKER DETAIL, A7.01/9.

7 THIS WALL ONLY, VWC-1.

9 THIS WALL ONLY, P-1.

10 THIS AREA ONLY, RB-3.

COFIGURATION.

MIRROR, 6'-0" X 3'-0".

MIRROR, 3'-0" X 6'-0".

4 THIS AREA ONLY, INSTALL CART-4A & CART-4.

INSTALL ECT-1 IN FILLED REGION ONLY.

# INTERIOR RENOVATIONS

**LEARNING** 

**CENTER 2021** 

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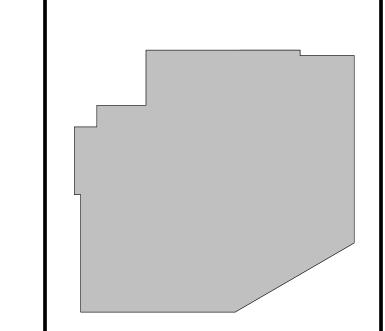
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ARCHITECT



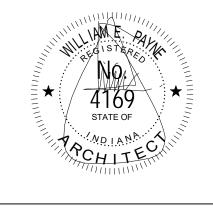
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KEY PLAN

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Construction Documents



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PROJECT ISSUE DATE: APRIL 30, 2021

1	ADDENDUM 1	6/1/21

VERIFICATION NOTE

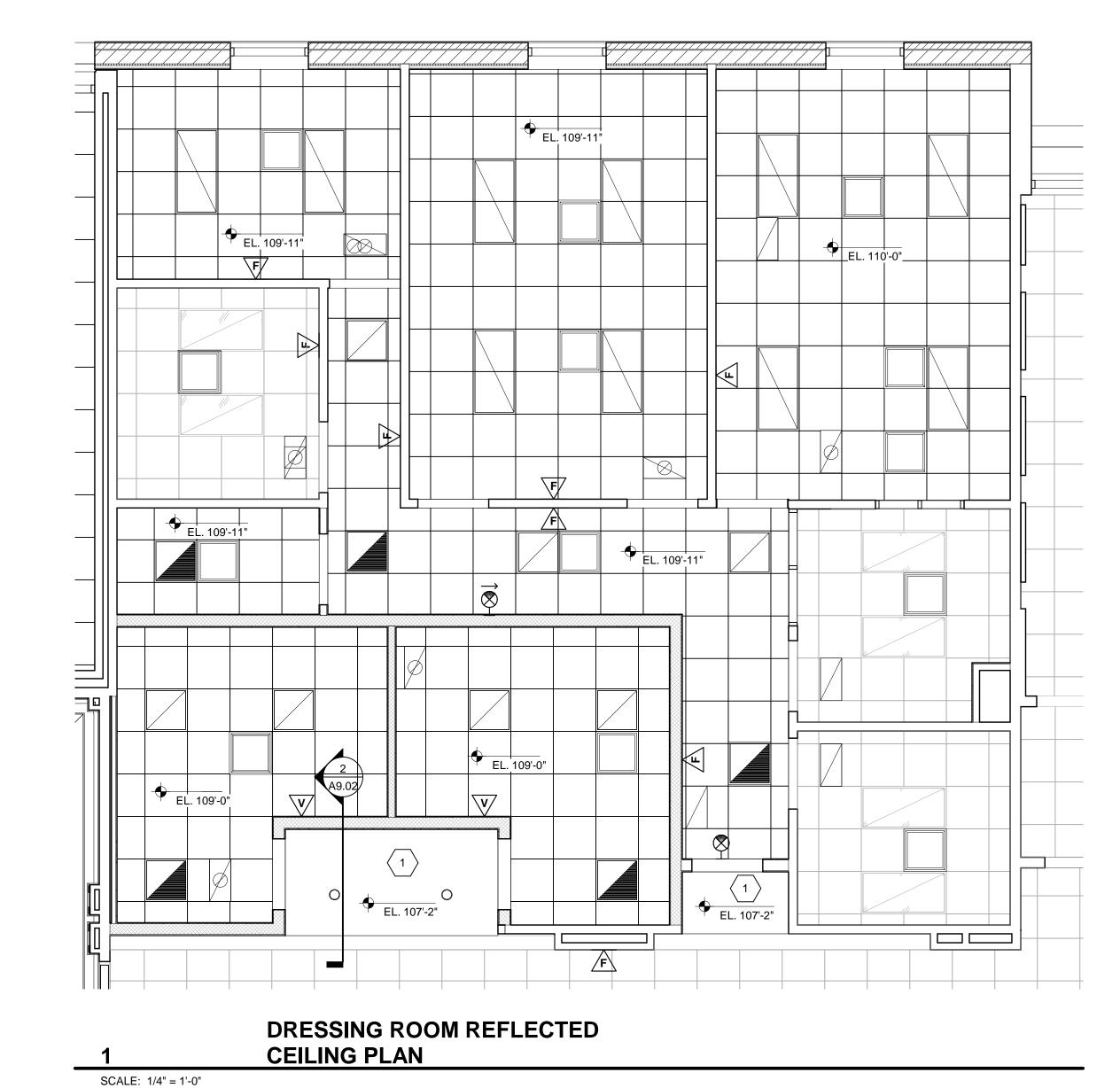
WALL PATTERN LEGEND

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS.

SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH

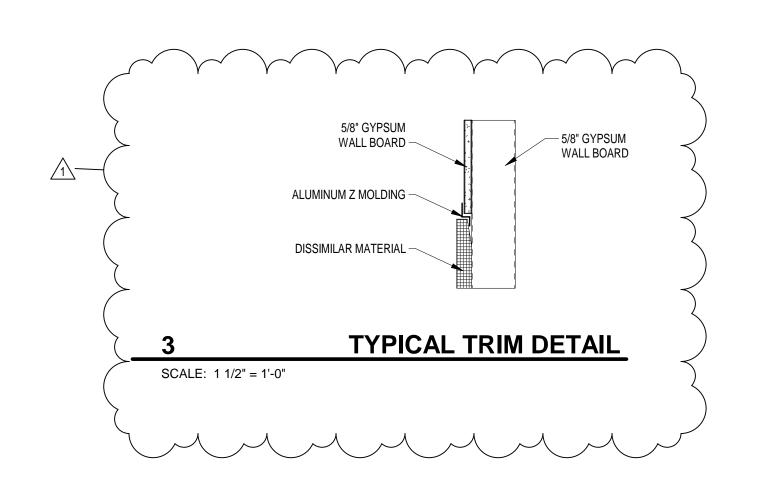
LIST OF FINISHES

A8.02



5/8 GYPSUM BOARD -3-5/8" METAL STUDS -ATTENUATION BATTS — EXISTING ACP CEILING TO REMAIN — EXISTING GYPSUM BOARD TO REMAIN— /-- NEW ACP CEILING METAL STUD DIAGONAL SUPPORT BRACE — 3-5/8" METAL STUD BULKHEAD FRAMING — EL. 107'-2" 5/8" GYMSUM BOARD — NEW CHANNEL STUD ANCHORED TO NEW METAL STUD BULKHEAD SUPPORT —

> **BULKHEAD DETAIL** SCALE: 1" = 1'-0"



REFLECTED CEILING PLAN LEGEND PROVIDE REVEAL DRYWALL TRIM AT ALL LOCATIONS
WHERE GYPSUM WALL BOARD (GWB) ABUTS A
DISSIMILAR MATERIAL. TYPICAL UNLESS NOTED
OTHERWISE. REFER TO DETAIL 3/A9.02.
BULKHEAD FRAMING SHALL BE ATTACHED TO
STRUCTURAL SUPPORTS AND NOT TO THE ROOF DECK

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REFLECTED CEILING PLAN NOTES (ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

**DESCRIPTION** 

1 GWB BULKHEAD - REFER TO 2/A9.02

515 E MAIN ST.

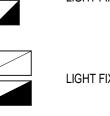
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REFLECTED CEILING PLAN LEGEND

indicates elevation height

9'-0" INDICATES CEILING HEIGHT

LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS

LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS LIGHT FIXTURE - REFER TO ELECTRICAL DRAWINGS

CLOCK - REFER TO TECHNOLOGY DRAWINGS

A 9'-0" INDICATES ACOUSTIC PANEL CEILING TYPE AND HEIGHT. REFER TO PROJECT MANUAL FOR "TYPE"

MECHANICAL DIFFUSER - REFER TO MECHANICAL

MECHANICAL RETURN AIR GRILLE - REFER TO MECHANICAL DRAWINGS CEILING MOUNTED MECHANICAL UNIT - REFER TO MECHANICAL DRAWINGS

MECHANICAL UNIT HEATER - REFER TO MECHANICAL DRAWINGS RECESSED CEILING SPEAKER MOTION DETECTOR

CEILING MOUNTED EXIT LIGHT CEILING MOUNTED CAMERA WIRELESS ACCESS POINT (WAP)

CONTROL JOINT IN GYPSUM BOARD CEILING OR BULKHEAD SOUND REINFORCEMENT SPEAKER

FIRE ALARM HEAT DETECTOR FIRE ALARM HORN STROBE

FIRE ALARM SPEAKER STROBE

OCCUPANCY SENSOR

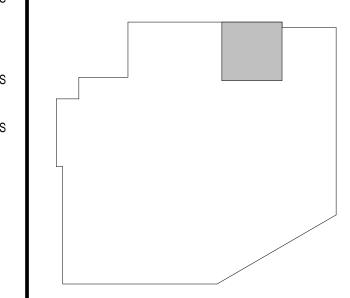
FIRE ALARM STROBE FIRE ALARM SMOKE DETECTOR

ACOUSTICAL CEILING PANELS (ACP) ACOUSTICAL CEILING PANELS (ACP) GYPSUM WALL BOARD BULKHEAD / CEILING EXTERIOR FINISH SYSTEM (E.F.S.)
EXTERIOR INSULATION FINISH SYSTEM (E.I.F.S.)

INTERIOR FINISH SYSTEM (I.F.S.) METAL SOFFIT PANELS

VERIFICATION NOTE

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH



KEY PLAN

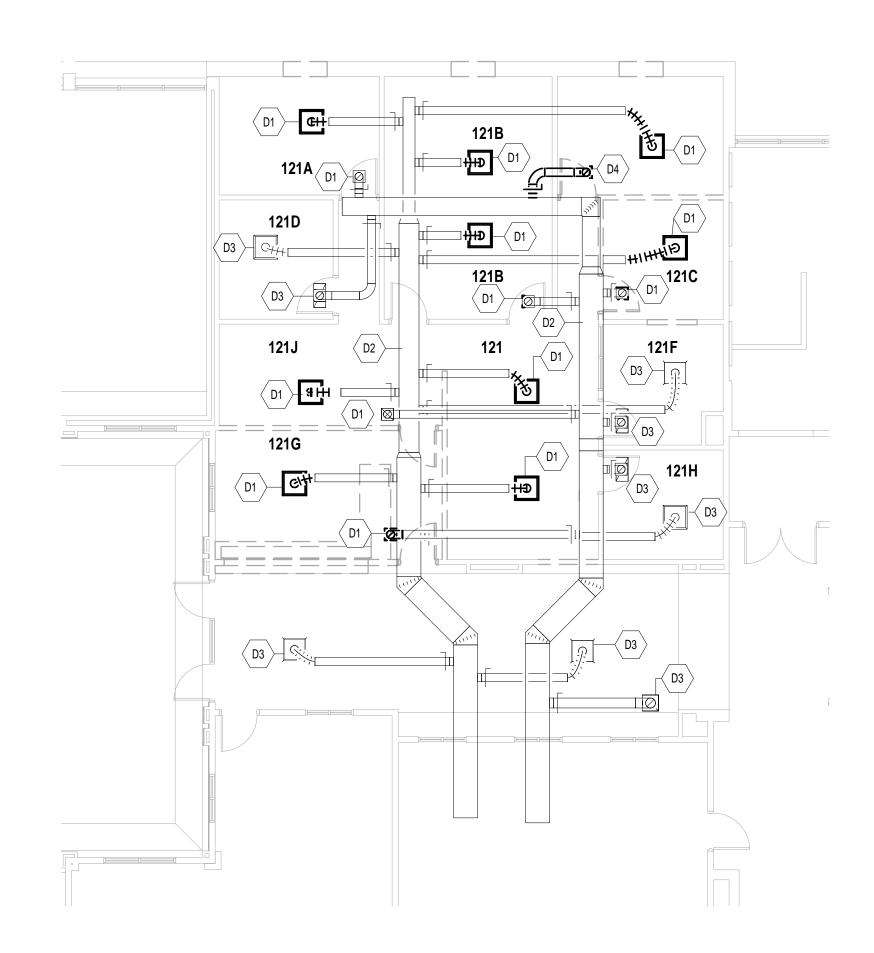
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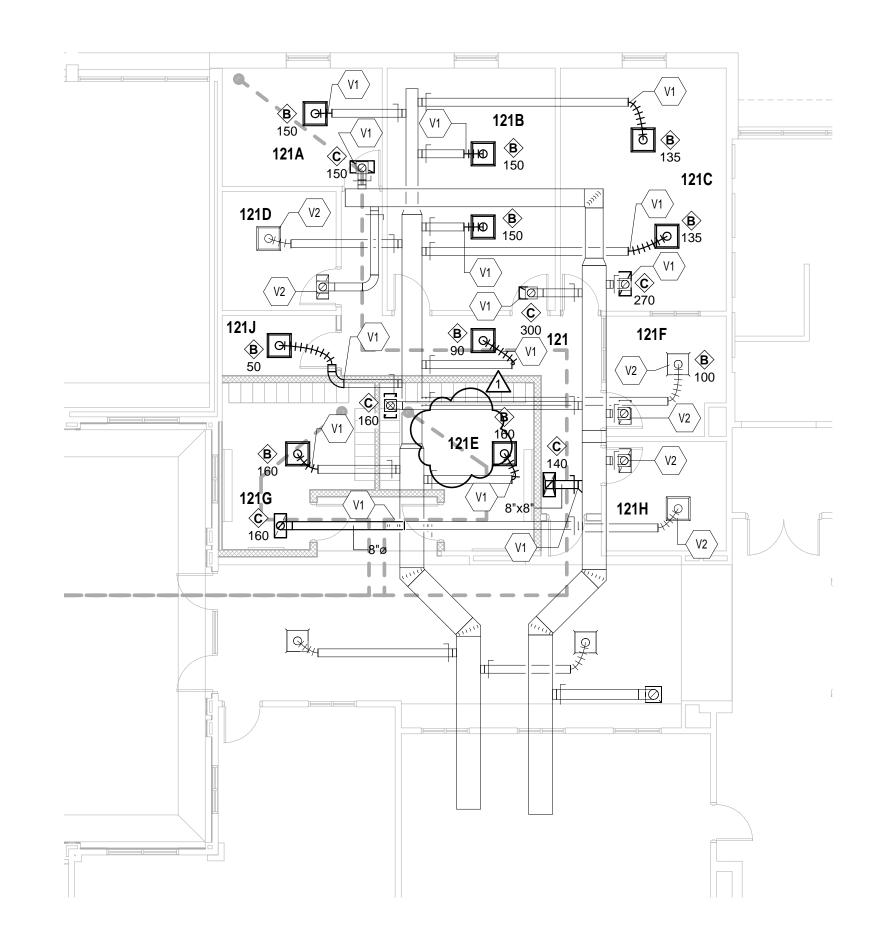
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**DATE** 6/1/21 NO. DESCRIPTION 1 ADDENDUM 1

> **ENLARGED REFLECTED CEILING PLANS**



PARTIAL FIRST FLOOR MECHANICAL DEMOLITION PLAN SCALE: 1/8" = 1'-0"



PARTIAL FIRST FLOOR VENTILATION PLAN SCALE: 1/8" = 1'-0"

	DIFFUSER, REGISTER, AND GRILLE SCHEDULE								
MARK	TYPE	EXAMPLE MANUFACTUER MODEL NO.	NECK SIZE	OVERALL SIZE L"xW"	MAX CORE/ NECK VEL.(FPM)	MAX. CFM	MAX. NOISE CRITERIA	FRAME/ MOUNTING	REMARKS
А	SQUARE PLAQUE CEILING DIFFUSER	TITUS TMS	6"	24"x24"	900	175	17	REFER TO REFLECTED CEILING PLAN	4-WAY BLOW DIFFUSERS, UNLESS INDICATED OTHERWISE ON DRAWING
В	SQUARE PLAQUE CEILING DIFFUSER	TITUS OMNI	8"	24"x24"	900	300	20	REFER TO REFLECTED CEILING PLAN	4-WAY BLOW DIFFUSERS, UNLESS INDICATED OTHERWISE ON DRAWING
С	RETURN/AIR TRANSFER GRILLE	TITUS 355-FL	10"x10"	12"x12"	500	375	20	REFER TO REFLECTED CEILING PLAN	PROVIDE ALUMINUM SURFACE MOU BORDER FOR DUCTED INSTALLATION
D	RETURN/AIR TRANSFER GRILLE	TITUS 355-FL	22"x10"	24"x12"	500	900	20	REFER TO REFLECTED CEILING PLAN	PROVIDE ALUMINUM SURFACE MOUN BORDER FOR DUCTED INSTALLATION

MECHANICAL PLAN GENERAL NOTES THE DIVISION 23 CONTRACTOR SHALL VISIT THE

PROJECT AND DETERMINE THE EXACT EXTENT OF THE DEMOLITION WORK REQUIRED BEFORE BIDDING THE

ROOM LEGEND - FIRST FLOOR UNIT A

AREA (SF)

283 SF

183 SF 280 SF

94 SF

153 SF

95 SF

150 SF

91 SF

172 SF

48 SF

123 SF

141 SF

Not Placed

ROOM NO. ROOM NAME

121 CORRIDOR 121A OFFICE

121B CONFERENCE

121E MEN'S DRESSING

121G WOMEN'S DRESSING
121H OFFICE
121I Room

121B CONFERENCE

121C OFFICE

121D OFFICE

121F OFFICE

121J STORAGE

121K Room

121L Room 121M Room

WHERE BUILDING SURFACES ARE DAMAGED BY THE REMOVAL OF OLD WORK, SAME SHALL BE PATCHED TO MATCH THE ADJACENT SURFACES BY THIS CONTRACTOR. EXISTING OPENINGS WHICH ARE TO BE REUSED SHALL

NOT BE REMOVED AND SHALL BE MODIFIED OR ENLARGED AS NEED BE TO SUIT THE NEW SYSTEMS. PROVIDE ALL REQUIRED CUTTING AND PATCHING TO MATCH ADJACENT SURFACES. IF ASBESTOS IS PRESENT CONTACT THE

CONSTRUCTION MANAGER, IT WILL BE REMOVED OR RENDERED HARMLESS UNDER SEPERATE CONTRACT BY THE OWNER. THE OWNER SHALL HAVE THE RIGHT TO CLAIM ANY MATERIALS THAT ARE BEING DEMOLISHED PRIOR TO

THE CONTRACTOR DISPOSING OF THEM OFF SITE. CONTRACTOR IS REQUIRED TO VERIFY THAT THE OWNER DOES NOT WANT TO CLAIM AN ITEM BEFORE DISPOSING THEM OFF SITE. ALL FLOOR, WALL AND ROOF CUTTING WORK TO BE DONE BY DIVISION 23-HVAC CONTRACTOR UNLESS

OTHERWISE NOTED. PATCH ALL FLOOR, WALL AND ROOF OPENINGS THAT ARE NOT REUSED TO MATCH ADJACENT CONSTRUCTION. DIVISION 23 CONTRACTOR IS RESPONSIBLE TO REMOVE EXISTING CEILINGS TO DO WORK ABOVE THE CEILINGS AND REINSTALL THOSE CEILINGS AFTER COMPLETION OF WORK. IF ANY CEILING PADS OR GRIDS ARE DAMAGED, THIS CONTRACTOR SHALL REPLACE WITH NEW.

ALL DUCTWORK, PIPING AND VALVES SHALL BE CONCEALED ABOVE THE CEILING AND WITHIN WALLS, UNLESS OTHERWISE NOTED. REFER TO THE SPECIFICATIONS FOR REQUIREMENTS

PANELS FREE AND CLEAR OF ANY OBSTRUCTIONS.

RELATED TO EQUIPMENT QUALITY, CONSTRUCTION AND FINISH OF MATERIALS. ARRANGE DUCTWORK, PIPING, ETC. TO ALLOW FOR EASY ACCESS TO COILS, VALVES, DAMPERS AND CONTROLS. KEEP AREAS ADJACENT TO ACCESS

SEAL DUCT PENETRATIONS THROUGH THE FLOOR AND/OR WALLS IN ACCORDANCE WITH MECHANICAL CODE AND SMACNA REQUIREMENTS. SEAL DUCT PENETRATIONS THROUGH FIRE RATED FLOORS AND/OR WALLS WITH A MATERIAL HAVING SAME FIRE RATING AS THE WALL AND/OR FLOOR.

MECHANICAL CONTRACTOR IS RESPONSIBLE FOR HIS RESPECTIVE WORK FOR REPAIRING AND PATCHING TO MATCH EXISTING SURFACES, SIDEWALKS, STREETS, FLOORS, WALLS, ROOFS, CEILING AND PAVEMENT. ALL RECTANGULAR SHEET METAL DUCT SIZES SHOWN

ARE INSIDE FREE AREA DIMENSIONS. ALL ROUND DUCT SIZES SHOWN ARE INSIDE DIAMETERS. PROVIDE BALANCING DAMPER AT EACH DUCT BRANCH, SERVING DIFFUSER, GRILLE AND REGISTER. INSTALL WALL THERMOSTATS, TEMPERATURE

SENSORS, HUMIDISTATS, ETC. 44" ABOVE THE FINISH FLOOR IN ACCORDANCE WITH ADA REQUIREMENTS. COORDINATE ALL REQUIRED WALL, ROOF AND FLOOR OPENINGS (BOTH DIMENSIONS AND LOCATIONS) WITH ALL OTHER TRADES. COORDINATE MECHANICAL SYSTEM INSTALLATION WITH STRUCTURE, FIRE PROTECTION AND LIGHTING

PROVIDE ALL NECESSARY TRANSITIONS TO EQUIPMENT FROM SIZES SHOWN ON PLAN. ALL RETURN/EXHAUST AIR DUCT ABOVE LOCKERS/SHOWER AREAS SHALL BE MADE OF ALUMINUM IN ACCORDANCE WITH SMACNA

MECHANICAL PLAN NOTES (ALL NOTES MAY NOT BE INDICATED ON THIS SHEET)

REQUIREMENTS.

EXISTING GRILLE/DIFFUSER AND FLEXIBLE DUCTWORK TO BE REMOVED AND DISPOSED OF OFF SITE. EXISTING SHEET METAL DUCTWORK TO REMAIN.

**DESCRIPTION** 

EXISTING DUCTWORK TO REMAIN. EXISTING GRILLE AND DUCTWORK TO BE REMOVED AND DISPOSED OF OFF SITE. CAP EXISTING DUCTWORK AT THE MAIN AIR TIGHT.

EXISTING GRILLE TO BE REMOVED AND DISPOSED OF OFF SITE. CONNECT TO THE EXISTING DUCTWORK AT THIS APPROXIMATE LOCATION. MAKE

ADJUSTMENTS AS NECESSARY. ACOUSTICALLY LINED AIR TRANSFER SOUND TRAP. EXTEND DUCTWORK UP TO PROVIDE NO LINE-OF-SITE FROM OPENING TO OPENING.

CARMEL LIFE AND

LEARNING **CENTER 2021** RENOVATIONS

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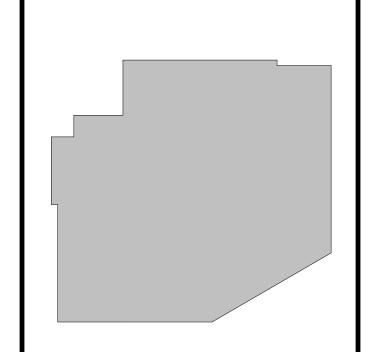
Carmel Clay Schools



**ARCHITECT** 

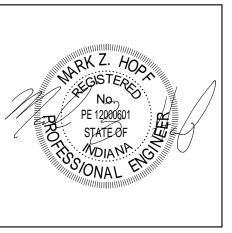
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**KEY PLAN** 

**Construction Documents** 



DRAWN BY: JWK PROJECT NUMBER: 220149.00 PROJECT ISSUE DATE: APRIL 30, 2021

NO.△	DESCRIPTION	DATE
1	ADDENDUM #1	6/1/21

VERIFICATION NOTE

CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED,

CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK.

**MECHANICAL PLANS**