

# ADDENDUM NO. 1

**April 22, 2024**

## **Blue River Valley Schools Renovations to:**

**Elementary School**  
4713 Viking Trail  
New Castle, IN 47362

**Jr. Sr. High School**  
4741 Viking Trail  
New Castle, IN 47362

## **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 March 15, 2024, by Gibraltar Design. 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 through ADD 1-2 and attached Gibraltar Design's Addendum No. 01, dated April 19, 2024, consisting of 2 Pages and, **Elementary School** Revised Addendum Drawings G-101, G-201, G-301, AD101, AD102, AD103, AD104, A-101, A-102, A-103, A-104, A-901, A-902, A-903, and A-904. **Jr. Sr. High School** Revised Addendum Drawings G-101, G-201, G-301, S-101, A-103, A-203, A-601; New Drawings 1, 2, 3, and 4.

## **SPECIFICATION SECTION 01 12 00 MULTIPLE CONTRACT SUMMARY**

### **1. Paragraph 3.03 Bid Categories**

#### **A. Bid Category No. 1 – General Trades**

Delete the following specification section:

07 21 16 Batt and Blanket Insulation



**C. Bid Category No. 3 – Metal Framing Drywall & Ceilings**

Add the following specification section:

07 21 16 Batt and Blanket Insulation

**E. Bid Category No. 5 – Fire Protection, Plumbing & HVAC**

Add the following clarification:

5. Include removal, storage and reinstallation of any existing devices/equipment/fixtures related to this Bid Categories scope that's required to complete replacement of adjacent renovation work.

**F. Bid Category No. 6 – Electrical & Technology**

Add the following clarification:

4. Include removal, storage and reinstallation of any existing devices/equipment/fixtures related to this Bid Categories scope that's required to complete replacement of adjacent renovation work. Include extension of rough-ins where wall thickness changes.



## ADDENDUM ONE

**Addendum One (AD.01)** to the drawings and specifications prepared by Gibraltar Design for **Blue River Valley Elementary School and Jr/Sr High School Facility Improvements** for Blue River Valley Schools, New Castle, Indiana.

All Contractors bidding on this project shall read all of the items covered below and shall comply with all of the requirements as set forth, including any necessary refinements or additions generated by this Addendum and required by the intent of the original contract documents. All Contractors shall acknowledge on their bid form that they have received this Addendum and include the appropriate content of same within their bid proposal.

### DRAWINGS – ELEMENTARY SCHOOL

**1. Sheets G-101, G-201 and G-301**

A. Refer to Three (3) revised full size drawings included in this Addendum for revisions.

**2. Sheets AD101, AD102, AD103, AD104**

A. Refer to Four (4) revised full size drawings included in this Addendum for revisions.

**3. Sheet A-101, A-102, A-103, A-104**

A. Refer to Four (4) revised full size drawings included in this Addendum for revisions.

**4. Sheets A-901, A-902, A-903, A-904**

A. Refer to Four (4) revised full size drawings included in this Addendum for revisions.

### DRAWINGS – JR/SR HIGH SCHOOL

**1. Sheets G-101, G-201, G-301**

A. Refer to Three (3) revised full size drawings included in this Addendum for revisions.

**2. Sheets 1, 2, 3, 4 (Boundary Retracement Survey)**

A. Add to Four (4) new full size drawings included in this Addendum to Drawing Set.

**3. Sheet S-101**

A. Refer to revised full size drawing included in this Addendum for the following revisions:

1. Remove new window lintels for Rooms C-108 and C-118 per "Unit 'C' New Lintel/Canopy Framing Plan" which are labeled as LHS & LH56.

**4. Sheets A-103**

A. Refer to One (1) revised full size drawings included in this Addendum for revisions.

**5. Sheets A-203**

A. Refer to One (1) revised full size drawings included in this Addendum for revisions.

**6. Sheet A-601**

A. Refer to revised full size drawing included in this Addendum for revisions.





**GIBRALTAR**

DESIGN

**Blue River Valley ES & Blue River Valley Jr/Sr HS -  
Facility Improvements**  
23-147 and 23-148

Pages 1 through 2, inclusive, and Twenty-Six (26) Full-Size Drawings, constitute the total makeup of **Addendum One**.



**GIBRALTAR**

DESIGN

Y:\23-147 Blue River Valley SC - Blue River Valley ES Renovations\Specs\Addendum One\AD01.docx







LIFE SAFETY GENERAL NOTE:

LIFE SAFETY INFORMATION IS PROVIDED FOR USE BY ALL CONTRACTORS. CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH CODE REQUIREMENTS (INCLUDING BUT NOT LIMITED TO: RATED ASSEMBLIES, FIRE PROTECTION, FIRESTOPPING, DAMPERS, AND HARDWARE) INDICATED INCLUDING CONDITIONS WHERE THESE REQUIREMENTS ARE NOT DETAILED. REPORT CONFLICTS OR DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION PRIOR TO STARTING WORK.

APPLICABLE CODE:	2014 INDIANA BUILDING CODE (IBC) 2014 INDIANA MECHANICAL CODE (IMC) ICC/ANSI A-117.1 STANDARD, 2009 EDITION GENERAL ADMINISTRATIVE RULES, 2ND EDITION (GAR)
SCOPE OF PROJECT:	PROJECT RENOVATION SCOPE INCLUDES THE FOLLOWING ELEMENTS IN THE 1970S BUILDING: ENCLOSE EXISTING MEDIA CENTER WITH PARTITIONS STEM AND ROBOTICS ROOM RENOVATION ART, MUSIC, AND BAND ROOM RENOVATIONS TOILET ROOM RENOVATIONS THROUGHOUT ADD TOILET ROOMS TO PRE-K ROOMS NEW FINISHES IN ALL CLASSROOMS AND CORRIDORS
APPLICATION OF CODES TO THE PROJECT:	ALTERATIONS ARE PERMITTED TO AN EXISTING BUILDING WITHOUT REQUIRING THE ENTIRE EXISTING BUILDING OR PORTIONS OF THE EXISTING BUILDING UNAFFECTED BY THE PROPOSED SCOPE OF RENOVATION TO BE BROUGHT INTO COMPLIANCE WITH CURRENT CODES. [RULE 4, SECTION 12, GAR] THE PROJECT DOES NOT INCLUDE A CHANCE OF OCCUPANCY OR ADDITION
OCCUPANCY CLASSIFICATIONS:	EDUCATIONAL USE AREAS FOR ELEMENTARY SCHOOL STUDENTS - E OCCUPANCY [305.1] ASSEMBLY USES ACCESSORY TO AN E OCCUPANCY AREA NOT CONSIDERED SEPARATE OCCUPANCIES [303.1.3] ADMINISTRATIVE AREA - ACCESSORY OCCUPANCY [304.1] - B OCCUPANCY
VARIANCE REQUEST:	TO PERMIT NONRATED CORRIDOR OPENINGS INTO THE MEDIA CENTER AND STEM CLASSROOM
CONSTRUCTION TYPE:	TYPE IIB CONSTRUCTION EXISTING
BUILDING ELEMENTS - FIRE-RESISTIVE REQUIREMENTS:	NO CHANGES PROPOSED TO BUILDING ELEMENTS REGULATED BY TABLE 601
INCIDENTAL USE SEPARATIONS:	NONE APPLICABLE TO THIS PROJECT [TABLE 509]
EGRESS CORRIDORS:	EGRESS CORRIDORS ARE NOT FIRE RATED, BASED UPON CODE OF RECORD PRIOR 1975 - VARIANCE WILL BE REQUESTED FOR NEW NONRATED OPENINGS INTO THE MEDIA CENTER AND STEM CLASSROOMS [1018.1]
AUTOMATIC SPRINKLERS:	AUTOMATIC SPRINKLERS ARE NOT PROVIDED IN THE BUILDING, AND ARE NOT REQUIRED BASED UPON THE SCOPE OF THE PROJECT
FIRE ALARM SYSTEM:	EXISTING FIRE ALARM DEVICES WILL BE ADDED AND/OR RELOCATED AS NECESSARY IN THE RENOVATED AREA TO MEET CURRENTLY ADOPTED NFPA 72

LIFE SAFETY PLAN LEGEND

- DOORS WITH PANIC HARDWARE (PH)
- MAJOR EGRESS ROUTES
- 2 HOUR CONSTRUCTION
- 1 HOUR CONSTRUCTION
- NO WORK IN THIS AREA
- BUILDING ENTRANCE DOOR NUMBERS - EXISTING

SQUARE FOOTAGE ANALYSIS

EXISTING FIRST FLOOR	70,937 SQ. FT.
EXISTING SECOND FLOOR	4,917 SQ. FT.
EXISTING TOTAL	75,854 SQ. FT.
RENOVATED FIRST FLOOR	54,087 SQ. FT.
GRAND TOTAL	75,854 SQ. FT.

YEARS BUILT:

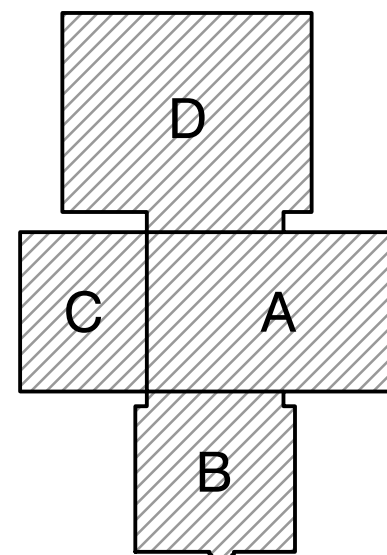
UNITS A, B, C, & D: 1976



**GIBALTAR**  
DESIGN

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT  
**BLUE RIVER VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBALTAR DESIGN**

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Indianapolis, IN 46260  
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Email: [info@GibraltarDesign.com](mailto:info@GibraltarDesign.com)  
Phone: 317.580.5777 Fax: 317.580.5778

PROJECT  
23-147  
DATE  
03/15/24

COORDINATED BY  
BCB

DRAWN BY  
CND

CHECKED BY  
BCB

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REVISIONS

MARK	DATE	ISSUED FOR
AD.01	04/16/24	ADDENDUM NO. 1

DRAWING

**OVERALL LIFE SAFETY PLAN**

PROJECT  
**BLUE RIVER VALLEY ES -  
RENOVATIONS**

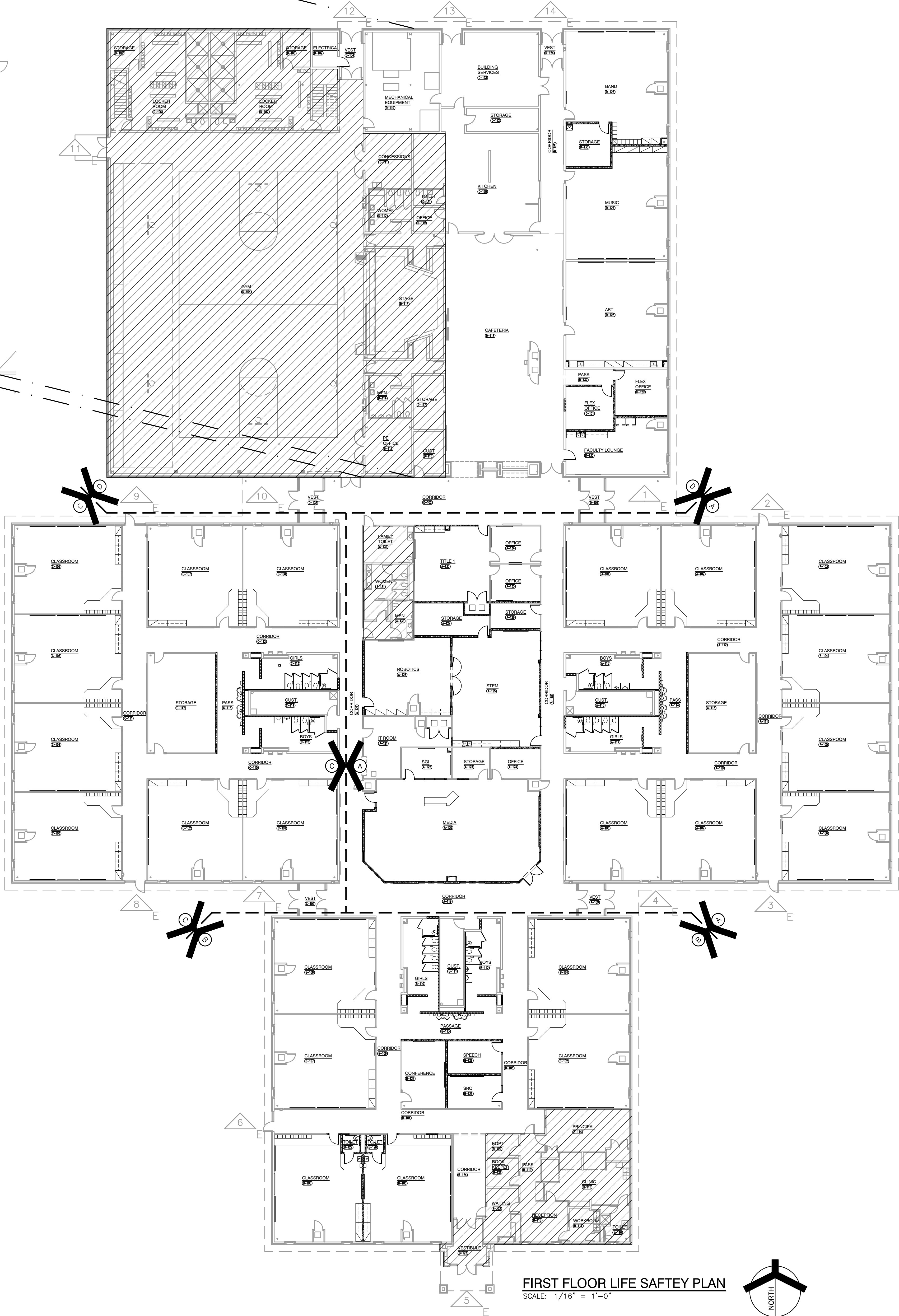
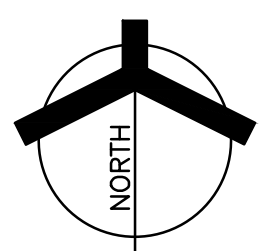
© GIBALTAR DESIGN

SHEET

**G-201**

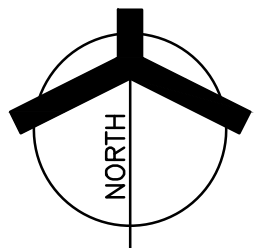
SECOND FLOOR LIFE SAFETY PLAN

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



FIRST FLOOR LIFE SAFETY PLAN

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

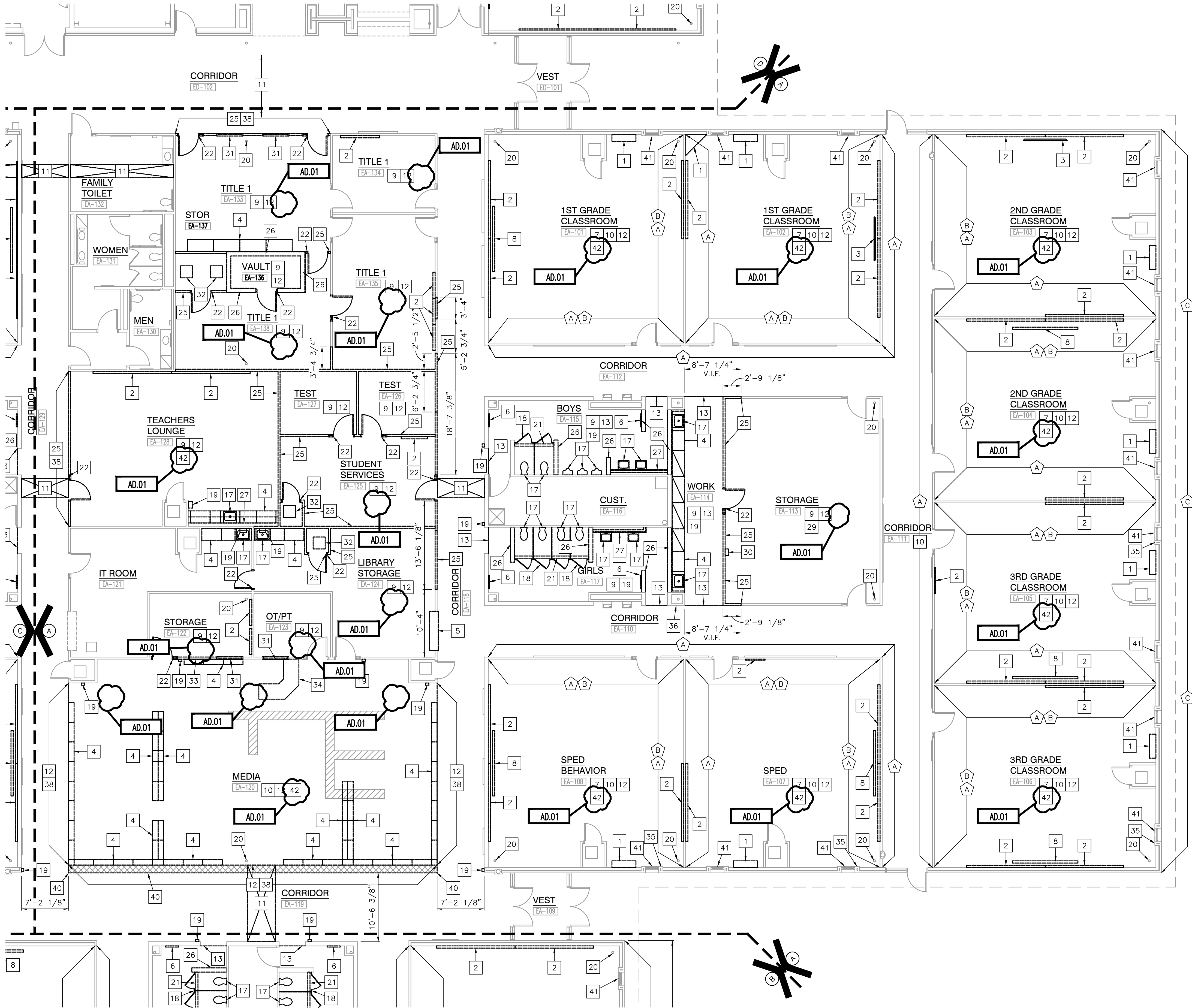




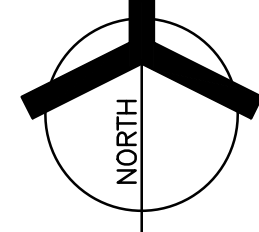




Friday, 4/19/2024 - 9:35 AM - LAST SAVED BY:CDAVIS  
Y:\23-147 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
ES RENOVATIONS\23-147 DRAWINGS\05 ARCH\AD101.DWG



UNIT "A" ARCHITECTURAL FIRST FLOOR DEMOLITION PLAN  
SCALE: 1/8" = 1'-0"



- 35 REMOVE ABANDONED PENCIL SHARPENER MOUNTING BLOCK. PATCH AND REPAIR BRICK.  
36 REMOVE ACCESS PANEL. PATCH AND INFILL BLOCK WALL OPENING.  
37 REMOVE TEMPORARY PARTITION WALL IN ITS ENTIRETY. PATCH AND REPAIR ADJACENT WALLS AND FLOOR FOR NEW FINISHES.  
38 REMOVE EXISTING CEILING AS REQUIRED IN THIS AREA FOR NEW WALL CONSTRUCTION. REPLACE TO ORIGINAL CONFIGURATION AFTER NEW WORK IS COMPLETE. REPLACE ANY DAMAGED TILES WITH LIKE KIND.  
39 REMOVE EXISTING SIGNAGE. SET ASIDE FOR REINSTALLATION.  
40 HATCHED AREA INDICATES APPROXIMATE LOCATION OF EXISTING EPOXY FLOORING TO BE SET ASIDE AND REINSTALLED. REPLACE ANY DAMAGED OR VCT-BLINDS WITH LIKE KIND.  
41 EXISTING WINDOW BLINDS REMOVED AS REQUIRED FOR ADJACENT NEW CONSTRUCTION. TO BE SET ASIDE AND REINSTALLED. REPLACE ANY DAMAGED OR VCT-BLINDS WITH LIKE KIND.  
42 REMOVE EXISTING WALL DIFFUSERS AND GRILLES AS REQUIRED IN THESE ROOMS FOR NEW 1/4" GYPSUM BOARD LAMINATED TO EXISTING WALL. ASSUME THREE (3) GRILLES PER WATER SOURCE HEAT PUMP CLOSET. FIELD VERIFY. REPLACE TO ORIGINAL CONFIGURATION.

ALTERNATE DEMOLITION PLAN NOTES:

- (ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)  
A REMOVE EXISTING CEILING GRID TO BUILD EXISTING WALLS TO DECK. REMOVE CEILING "T" MOUNTED TO TOP OF STUD WALL.  
B REMOVE GYPSUM BOARD THIS SIDE OF WALL IN ITS ENTIRETY. REPAIR EXISTING STUDS FOR NEW WORK.  
C REMOVE FACE BRICK FROM EL=100'-0" TO EL=102'-0".

GENERAL DEMOLITION NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.  
B. UNLESS NOTED OTHERWISE ON THIS SHEET, THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL DEMOLITION AND REMOVAL WORK INDICATED ON THIS SHEET.  
C. CONTRACTORS ENCOUNTERING EXISTING MATERIAL WHICH IS SUSPECTED OF CONTAINING ASBESTOS SHALL STOP WORK IMMEDIATELY AND NOTIFY THE OWNER AND THE OWNERS REPRESENTATIVE.  
D. BOLD DASHED LINES INDICATE EXISTING ITEMS TO BE REMOVED UNLESS OTHERWISE NOTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFYING THE EXTENT OF DEMOLITION WORK PRIOR TO BIDDING AND FOR COORDINATING THE EXTENT OF DEMOLITION WITH THE INSTALLATION OF NEW SYSTEMS.  
E. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR ALL DEMOLITION APPLICABLE TO THEIR SCOPE OF WORK AND AS REQUIRED FOR INSTALLATION OF NEW WORK WHETHER OR NOT IT IS SPECIFICALLY INDICATED OR NOTED IN THESE DOCUMENTS.  
F. REMOVE ALL ITEMS AND FINISHES MADE OBSOLETE BY NEW CONSTRUCTION. VERIFY ITEMS DEEMED OBSOLETE WITH ARCHITECT PRIOR TO REMOVAL. REFER TO NEW CONSTRUCTION DRAWINGS FOR DEMOLITION REQUIRED NOT SHOWN ON DEMOLITION PLANS.  
G. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR OFF SITE REMOVAL OF ALL DEMOLITION MATERIALS AND/OR ITEMS UNLESS NOTED OTHERWISE OR DIRECTED BY THE OWNER.  
H. PRIOR TO STARTING DEMOLITION, CONSTRUCT DUST CONTROL BARRIERS AS REQUIRED TO PREVENT THE SPREAD OF DUST INTO SURROUNDING AREAS (WHERE APPLICABLE).  
I. WHERE BUILDING EGRESS IS REQUIRED TO PASS THROUGH DEMOLITION AREAS, PROVIDE APPROVED BARRIERS, ETC. TO ENSURE SAFETY OF THE PUBLIC.  
J. RELOCATED ITEMS SHALL BE CLEANED AND PLACED IN STORAGE, PER OWNERS' DIRECTION, UNTIL ITEMS ARE READY TO BE INSTALLED. IF ITEMS ARE DAMAGED DURING DEMOLITION OR RELOCATION, THEY SHALL BE REPAIRED OR REPLACED WITH NEW ITEMS AS APPROVED.  
K. DEMOLITION SHALL BE PERFORMED WITHOUT DAMAGE TO EXISTING CONSTRUCTION TO REMAIN. WHERE SUCH DAMAGE OCCURS, PATCH, REPAIR, OR RESTORE WALLS, FLOORS, CEILING, ETC. NEATLY TO MATCH EXISTING ADJACENT SURFACE. PROVIDE SHORING, BRACING, OR SUPPORT AS REQUIRED TO PREVENT MOVEMENT OR SETTLEMENT OF EXISTING STRUCTURES.  
L. EACH CONTRACTOR IS RESPONSIBLE FOR CUTTING, PATCHING, AND DISCONNECTION OF ITEMS APPLICABLE TO THEIR SCOPE OF WORK. WHERE EXISTING SERVICES ARE ABANDONED, CAP AT LEAST 1" BEHIND NEW FINISHES AND/OR EXISTING SURFACE AND PATCH AS REQUIRED TO RECEIVE NEW FINISHES OR MATCH EXISTING FINISH.  
M. ON WALLS THAT ARE TO RECEIVE NEW FINISHES, REMOVE AND REINSTALL EXISTING EQUIPMENT TO REMAIN AS REQUIRED FOR INSTALLATION OF NEW FINISHES.  
N. WHERE WALLS OR BULKHEADS ARE REMOVED, PATCH FLOORS, CEILINGS, AND ADJACENT WALLS AS REQUIRED TO MATCH EXISTING OR RECEIVE NEW FINISHES WHERE APPLICABLE. WHERE EXISTING DUCTWORK, PIPING, OR EQUIPMENT IS REMOVED, PATCH OPENINGS AND/OR SURFACES AS REQUIRED TO MATCH ADJACENT SURFACES OR RECEIVE NEW FINISHES WHERE APPLICABLE. REFER TO ALL DEMOLITION DRAWINGS FOR EXTENT OF ITEMS TO BE REMOVED.  
O. OVER CUT NEW OPENINGS IN EXISTING WALL AS REQUIRED FOR NEW CONSTRUCTION. PATCH AND REPAIR WALLS AS REQUIRED TO MATCH EXISTING. WHERE APPLICABLE, TOOTH NEW MASONRY INTO EXISTING MASONRY.  
P. ALL EQUIPMENT AND FURNITURE WHICH ARE CONSIDERED LOOSE FURNISHING SHALL BE REMOVED BY THE OWNER PRIOR TO DEMOLITION.  
Q. FURNISHING WALLS TO BE REMOVED SHALL BE REMOVED TO A POINT 2" MINIMUM BELOW THE EXISTING FLOOR SLAB UNLESS SETTING IN A SLAB OR SPECIFICALLY NOTED OTHERWISE. PATCH WITH NEW CONCRETE TO BE FLUSH WITH THE EXISTING FLOOR SLAB.  
R. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR GENERAL REVIEW OF DEMOLITION NOTES AND GENERAL DEMOLITION NOTES AS THEY APPLY TO THEIR SCOPE OF WORK.  
S. THE OWNER SHALL RESERVE THE RIGHT TO CLAIM ANY MATERIALS THAT ARE BEING DEMOLISHED PRIOR TO THE CONTRACTOR DISPOSING OF THEM OFF SITE.  
T. REFER TO THE MECHANICAL, PLUMBING, ELECTRICAL AND TECHNOLOGY DOCUMENTS FOR COMPLETE SCOPE OF DEMOLITION WORK.  
U. "FLOORING" DENOTES FLOOR COVERING MATERIALS INCLUDING BACKING, ADHESIVES, AND BASES DOWN TO BUT EXCLUSIVE OF FLOOR SLABS AND STRUCTURAL MATERIALS. UNLESS NOTED OTHERWISE.  
V. DEMOLITION IS TO FOLLOW ESTABLISHED CONSTRUCTION SEQUENCE. REFER TO SPECIFICATIONS AND DRAWINGS FOR REQUIREMENTS AND SPECIAL CONDITIONS.  
W. WHERE APPLICABLE SALVAGE EXISTING MASONRY (FACE BRICK, GLAZED CMU, FACING TILE) AS REQUIRED FOR PATCHING AND INFILL IN RENOVATED AREAS WHERE INDICATED. DISCARD UNUSED PORTION OFF SITE.

DEMOLITION LEGEND:

- INDICATES APPROXIMATE LOCATION OF EXISTING CONCRETE SLAB TO BE REMOVED AS REQUIRED FOR INSTALLATION OF NEW PLUMBING OR ELECTRICAL. REFER TO PLUMBING AND ELECTRICAL DRAWINGS FOR EXACT LOCATIONS. REFER TO STRUCTURAL DRAWINGS FOR NEW BACK FILLING AND NEW CONCRETE SLAB INFILL.  
INDICATES APPROXIMATE AREA OF EXISTING CONCRETE SLAB TO BE REMOVED IN ITS ENTIRETY. REFER TO STRUCTURAL DRAWINGS FOR NEW BACK FILLING AND NEW CONCRETE SLAB INFILL.

DEMOLITION PLAN NOTES:

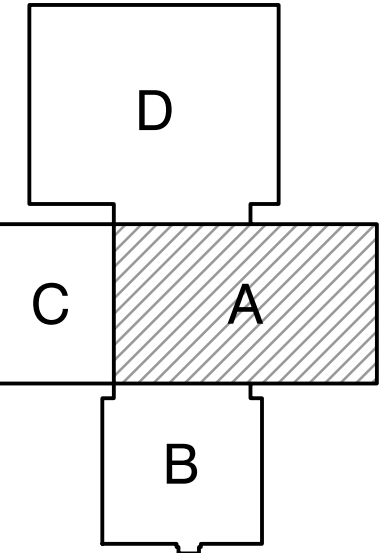
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- 1 REMOVE SHELVING IN ITS ENTIRETY, INCLUDING WALL MOUNTING RAILS. PATCH AND REPAIR WALL FOR NEW FINISHES.  
2 REMOVE TACK BOARD, MARKER BOARD OR CHALKBOARD IN THEIR ENTIRETY. PATCH WALL AS REQUIRED TO RECEIVE NEW FINISHES.  
3 REMOVE INTERACTIVE SMART BOARD AND TURN OVER TO OWNER.  
4 REMOVE CASEWORK IN ITS ENTIRETY. PATCH AND REPAIR WALL AND FLOOR AS REQUIRED TO ACCEPT NEW FINISHES.  
5 REMOVE DISPLAY CASE IN ITS ENTIRETY, INCLUDING LIGHT FIXTURES. REFER TO ELECTRICAL.  
6 REMOVE EXISTING WALL MOUNTED MIRROR. PATCH AND REPAIR WALL TO RECEIVE NEW FINISHES.  
7 REMOVE CEILING MOUNTED PROJECTOR IN ITS ENTIRETY, INCLUDING MOUNTING PLATE. TURN OVER TO OWNER.  
8 REMOVE PROJECTION SCREEN / PULL DOWN MAP IN ITS ENTIRETY.  
9 REMOVE ACOUSTICAL BOARD CEILING SYSTEM IN ITS ENTIRETY.  
10 REMOVE ACOUSTICAL CEILING TILES. EXISTING GRID AND LIGHTS TO REMAIN.  
11 REMOVE EXISTING CEILING AS REQUIRED IN THESE ROOMS FOR PLUMBING AND HVAC MODIFICATIONS. REPLACE TO ORIGINAL CONFIGURATION AFTER PLUMBING AND HVAC WORK IS COMPLETE. REPLACE ANY DAMAGED TILES WITH LIKE KIND AND REPAIR ANY DAMAGES TO EXISTING WALL FINISHES TO MATCH EXISTING WALL FINISHES. COORDINATE WITH PLUMBING AND MECHANICAL DRAWINGS FOR ANY ADDITIONAL AREAS OF PLUMBING AND HVAC MODIFICATIONS.  
12 REMOVE VCT/SHEET VINYL/CARPET FLOORING AND BASE SYSTEM IN ITS ENTIRETY. PREPARE FLOOR FOR NEW FINISHES.  
13 REMOVE CERAMIC TILE FLOORING SYSTEM IN ITS ENTIRETY INCLUDING SETTING BED AND WALL BASE. PREPARE FLOOR FOR NEW FINISHES.  
14 REMOVE EPOXY FLOOR SYSTEM IN ITS ENTIRETY.  
15 REMOVE VOID SLAB/STOOP/CONCRETE WALK IN ITS ENTIRETY. REFER TO CIVIL.  
16 REMOVE CONCRETE SLAB IN THIS AREA IN ITS ENTIRETY.  
17 REMOVE PLUMBING FIXTURE IN ITS ENTIRETY. CUT AND CAP LINE BELOW WALL OR FLOOR SURFACE. UNLESS OTHERWISE NOTED ON PLUMBING DRAWINGS PATCH AND REPAIR FLOOR AND/OR WALL AS REQUIRED TO ACCEPT NEW FINISHES.  
18 REMOVE TOILET PARTITIONS IN THEIR ENTIRETY.  
19 REMOVE TOILET ACCESSORIES AND TURN OVER TO THE OWNER.  
20 EXISTING STEEL COLUMN TO REMAIN. PREPARE FOR NEW FINISHES.  
21 REMOVE EXISTING EXPOSED TUBE SUPPORT IN ITS ENTIRETY.  
22 REMOVE HOLLOW METAL DOOR, FRAME AND HARDWARE IN ITS ENTIRETY.  
23 REMOVE DOOR AND HARDWARE, HOLLOW METAL FRAME TO REMAIN.  
24 NOT USED.  
25 REMOVE METAL STUD AND PLASTER/GYPSUM BOARD WALL IN ITS ENTIRETY. PATCH AND REPAIR ADJACENT WALL AND FLOOR AS REQUIRED TO ACCEPT NEW FINISHES.  
26 REMOVE MASONRY WALL (AS REQUIRED FOR NEW CONSTRUCTION.) PATCH AND REPAIR FLOOR AND WALL AS REQUIRED TO ACCEPT NEW FINISHES.  
27 REMOVE PARTIAL HEIGHT MASONRY/STUD PLUMBING WALL AND PLASTIC LAMINATE CAP IN ITS ENTIRETY.  
28 REMOVE EPOXY FLOORING AND WALL BASE IN ITS ENTIRETY. PREPARE FLOOR FOR NEW FINISHES.  
29 REMOVE ALL SURFACE RACEWAY. REFER TO ELECTRICAL.  
30 REMOVE ABANDONED TECHNOLOGY BOX. TURN OVER TO OWNER.  
31 REMOVE INTERIOR WINDOW SYSTEM IN ITS ENTIRETY. PREPARE OPENING FOR NEW CONSTRUCTION.  
32 REMOVE EXISTING MECHANICAL UNIT. REFER TO MECHANICAL.  
33 REMOVE METAL STUD AND PLASTER/GYPSUM BOARD WALL FROM FLOOR TO 7'-2" AFF. PATCH AND REPAIR ADJACENT WALL AND FLOOR AS REQUIRED TO ACCEPT NEW FINISHES AND NEW STOREFRONT.  
34 REMOVE EXISTING CIRCULATION DESK. TURN OVER TO OWNER.



**GIBALTAR**  
DESIGN  
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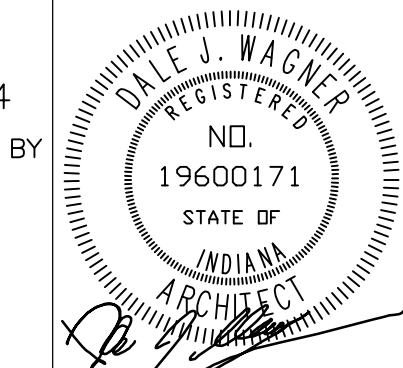
PROJECT  
**BLUE RIVER VALLEY ELEMENTARY SCHOOL - RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBALTAR DESIGN**  
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)  
9102 N. Meridian St., Ste. 300  
Indianapolis, IN 46260  
Homepage: www.GibraltarDesign.com  
Email: info@GibraltarDesign.com  
Phone: 317.580.5777 Fax: 317.580.5778

PROJECT  
23-147  
DATE  
03/15/24  
COORDINATED BY  
BCB  
DRAWN BY  
CND  
CHECKED BY  
BCB



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REVISIONS  
MARK DATE ISSUED FOR  
AD.01 04/18/24 ADDENDUM NO. 1

DRAWING  
**UNIT "A" ARCHITECTURAL FIRST FLOOR DEMOLITION PLAN**

PROJECT  
**BLUE RIVER VALLEY ES - RENOVATIONS**

© GIBALTAR DESIGN SHEET

**A AD101**





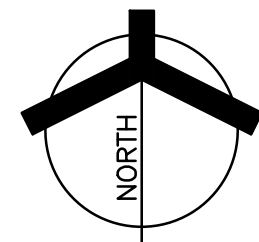


- A** REMOVE EXISTING CEILING GRID TO BUILD EXISTING WALLS TO DECK.  
REMOVE CEILING "T" MOUNTED TO TOP OF STUD WALL.
- B** REMOVE GYPSUM BOARD THIS SIDE OF WALL IN ITS ENTIRETY. REPAIR  
EXISTING STUDS FOR NEW WORK.
- C** REMOVE FACE BRICK FROM EL=100'-0" TO EL=102'-0".

- A** REMOVE EXISTING CEILING GRID TO BUILD EXISTING WALLS TO DECK.  
REMOVE CEILING "T" MOUNTED TO TOP OF STUD WALL.
- B** REMOVE GYPSUM BOARD THIS SIDE OF WALL IN ITS ENTIRETY. REPAIR  
EXISTING STUDS FOR NEW WORK.
- C** REMOVE FACE BRICK FROM EL=100'-0" TO EL=102'-0".

- A** REMOVE EXISTING CEILING GRID TO BUILD EXISTING WALLS TO DECK.  
REMOVE CEILING "T" MOUNTED TO TOP OF STUD WALL.
- B** REMOVE GYPSUM BOARD THIS SIDE OF WALL IN ITS ENTIRETY. REPAIR  
EXISTING STUDS FOR NEW WORK.
- C** REMOVE FACE BRICK FROM EL=100'-0" TO EL=102'-0".

- 12 REMOVE VCT/SHEET VINYL/CARPET FLOORING AND BASE SYSTEM IN ITS ENTIRETY. PREPARE FLOOR FOR NEW FINISHES.
- 13 REMOVE CERAMIC TILE FLOORING SYSTEM IN ITS ENTIRETY INCLUDING SETTING BED AND WALL BASE. PREPARE FLOOR FOR NEW FINISHES.
- 14 REMOVE EPOXY FLOOR SYSTEM IN ITS ENTIRETY.
- 15 REMOVE VOID SLAB/STOOP/CONCRETE WALK IN ITS ENTIRETY. REFER TO CIVIL.
- 16 REMOVE CONCRETE SLAB IN THIS AREA IN ITS ENTIRETY.
- 17 REMOVE PLUMBING FIXTURE IN ITS ENTIRETY. CUT AND CAP LINE BELOW WALL OR FLOOR SURFACE. UNLESS OTHERWISE NOTED ON PLUMBING DRAWINGS PATCH AND REPAIR FLOOR AND/OR WALL AS REQUIRED TO ACCEPT NEW FINISHES.
- 18 REMOVE TOILET PARTITIONS IN THEIR ENTIRETY.
- 19 REMOVE TOILET ACCESSORIES AND TURN OVER TO THE OWNER.
- 20 EXISTING STEEL COLUMN TO REMAIN. PREPARE FOR NEW FINISHES.
- 21 REMOVE EXISTING EXPOSED TUBE SUPPORT IN ITS ENTIRETY.
- 22 REMOVE HOLLOW METAL DOOR, FRAME AND HARDWARE IN ITS ENTIRETY.
- 23 REMOVE DOOR AND HARDWARE. HOLLOW METAL FRAME TO REMAIN.
- 24 NOT USED.

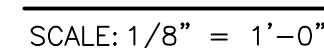


SCALE: 1/8" = 1'-0"

Friday, 4/19/2024 - 10:59 AM - LAST SAVED BY:CDAVIS  
Y:\23-147 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
ES RENOVATIONS\23-147 DRAWINGS\05 ARCH\AD103.DWG



25	REMOVE METAL STUD AND PLASTER/GYPSUM BOARD WALL IN ITS ENTIRETY. PATCH AND REPAIR ADJACENT WALL AND FLOOR AS REQUIRED TO ACCEPT NEW FINISHES.
26	REMOVE MASONRY WALL (AS REQUIRED FOR NEW CONSTRUCTION.) PATCH AND REPAIR FLOOR AND WALL AS REQUIRED TO ACCEPT NEW FINISHES.
27	REMOVE PARTIAL HEIGHT MASONRY/STUD PLUMBING WALL AND PLASTIC LAMINATE CAP IN ITS ENTIRETY.
28	REMOVE BOX WALL AND WALL BASE IN ITS ENTIRETY. PREPARE FLOOR FOR NEW FINISHES.
29	REMOVE ALL SURFACE RECEPT. REFER TO ELECTRICAL.
30	REMOVE ABANDONED TECHNOLOGY BOX. TURN OVER TO OWNER.
31	REMOVE INTERIOR WINDOW SYSTEM IN ITS ENTIRETY. PREPARE OPENING FOR NEW CONSTRUCTION.
32	REMOVE EXISTING MECHANICAL UNIT. REFER TO MECHANICAL.
33	REMOVE METAL STUD AND PLASTER/GYPSUM BOARD WALL FROM FLOOR 7' 4" HIGH AND REPAIR ADJACENT WALL AND FLOOR AS REQUIRED TO ACCEPT NEW FINISHES AND NEW STOREFRONT.
34	REMOVE EXISTING CIRCULATION DESK. TURN OVER TO OWNER.



Friday, 4/19/2024 - 9:36 AM - LAST SAVED BY:CDAVIS  
 E:\23-147 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
 EES RENOVATIONS\23-147 DRAWINGS\05 ARCH\AD104.DWG



GENERAL PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO 'C' SERIES SHEETS.
- B. PLAN DIMENSIONS TO MASONRY WALLS ARE TO FACE OF ROUGH MASONRY. PLAN DIMENSIONS TO STUD WALLS ARE TO FACE OF FINISHED GYPSUM BOARD OR PLASTER. PLAN DIMENSIONS TO STUD WALLS WITH CERAMIC TILE FINISH ARE TO THE FACE OF TILE BACKER BOARD.
- C. 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 TO VIEW.
- D. MASONRY WALLS BEARING ON A THICKENED SLAB AT SLAB DEPRESSIONS REQUIRE CUT MASONRY UNITS SO THAT COURSING BEGINS AT THE FLOOR LINE.
- E. THE BASE FIRST FLOOR ELEVATION INDICATED FOR THE PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.
- F. HINGE SIDE OF DOOR JAMB AT CMU WALLS SHALL BE LOCATED 8" MINIMUM FROM ADJACENT WALL AND HINGE SIDE OF DOOR JAMB AT GYPSUM BOARD WALLS SHALL BE LOCATED 4" MINIMUM FROM ADJACENT WALL UNLESS NOTED OTHERWISE.
- G. PROVIDE WOOD BLOCKING (OR METAL STRAPPING WHERE APPLICABLE) AS REQUIRED WITHIN METAL STUD WALLS FOR WALL MOUNTED ITEMS.
- H. REFER TO LIFE SAFETY PLANS REGARDING FIRE RATED WALL LOCATIONS AND OTHER CODE INFORMATION.
- I. INTERIOR CMU WALLS ARE TO BE HORIZONTAL STACK TO MATCH EXISTING UNLESS NOTED OTHERWISE.
- J. ALL EXPOSED CONCRETE MASONRY UNITS (CMU) CORNERS ARE TO BE BULLNOSED, EXCEPT AT MASONRY BULKHEADS AND EXTERIOR WINDOW JAMBS.
- K. WHERE NEW CMU WALLS INTERSECT EXISTING CMU WALLS AT A CORNER OR ARE ALIGNED WITH EXISTING CMU WALLS, TOOTH NEW CMU INTO EXISTING CMU UNLESS NOTED OTHERWISE.
- L. REFER TO DEMOLITION SHEETS FOR ADDITIONAL PATCHING AND REPAIR WORK.
- M. REFER TO FINISH PLANS FOR INTERIOR ELEVATIONS, LOCATION AND EXTENT OF FINISHED FLOOR AND WALL MATERIAL.
- N. REFER TO EQUIPMENT PLANS FOR CASEWORK, DISPLAY BOARDS, LOCKERS, AND OTHER ADDITIONAL TYPICAL EQUIPMENT NOTES AND INFORMATION.

PLAN LEGEND:

- INDICATES DOOR, STOREFRONT, CURTAIN WALL, OR WINDOW SYSTEM. REFER TO A-600 SERIES DRAWINGS FOR ELEVATIONS AND DETAILS.
- INDICATES WALL TYPES REFER TO A-501 FOR WALL THICKNESS, HEIGHT, AND COMPOSITION.

PLAN NOTES:

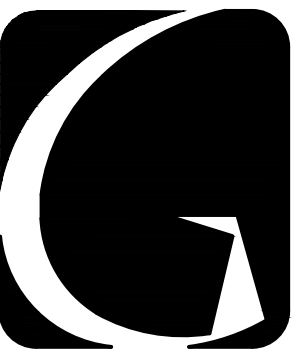
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- 1 NOT USED.
- 2 FLOOR SLAB INFILL WHERE TRENCHED FOR ELECTRICAL.
- 3 NOT USED.
- 4 INFILL DEPRESSIONED FLOOR SLAB WITH SELF-LEVELING COMPOUND TO EL=100'-0" FOR NEW FLOOR FINISH.
- 5 EXISTING ROOF CONDUCTOR, REFER TO PLUMBING.
- 6 NEW WALL FINISH FLUSH TO EXISTING WALL FINISH.
- 7 NEW WALL INFILL. MATCH ADJACENT EXISTING WALL STUD SIZE AND FLUSH OUT FINISH FACE(S) WITH EXISTING WALLS. ASSUME 2-1/2" METAL STUDS WITH 5/8" GYPSUM BOTH SIDES. FIELD VERIFY.
- 8 DASHED LINE INDICATES TYPICAL BULKHEAD, REFER TO SECTIONS AND REFLECTED CEILING PLANS.
- 9 PROVIDE NEW CONCRETE SLAB WHERE EXISTING WAS REMOVED FOR NEW CONSTRUCTION. REFER TO STRUCTURAL.
- 10 CENTER NEW WALL ON EXISTING COLUMN.
- 11 PATCH WALL WHERE EXISTING WALL AND FINISH WAS REMOVED.
- 12 RE-LEVEL SUNKEN FLOOR SLAB TO EL=100'-0". SEAL EXTERIOR WALL.
- 13 PROVIDE WALL STOP FOR EXISTING DOOR ON NEW WALL.
- 14 UTILITY SINK, REFER TO PLUMBING DRAWINGS.
- 15 REINSTALL SIGNAGE REMOVED FROM EB-126 AT 7'-0" AFF. COORDINATE FINAL LOCATION WITH OWNER AND ARCHITECT PRIOR TO INSTALL.
- 16 WHERE EXISTING WALLS HAVE BEEN LAMINATED WITH 1/4" GYPSUM BOARD, RESET EXISTING OUTLETS AND DEVICES TO NEW WALL THICKNESS.

ALTERNATE PLAN NOTES:

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

- A EXTEND EXISTING WALL TO DECK ABOVE CEILING WITH WALL TYPE F1. REFER TO MECHANICAL FOR PENETRATIONS, OPENINGS, AND GRILLES.
- B INSULATE EXISTING WALL STUD CAVITY. INSTALL NEW 5/8" THIS SIDE OF EXISTING WALL WHERE REMOVED.
- C INFILL FACE BRICK WHERE REMOVED FOR NEW WALL FLASHING. REFER TO WALL SECTIONS.

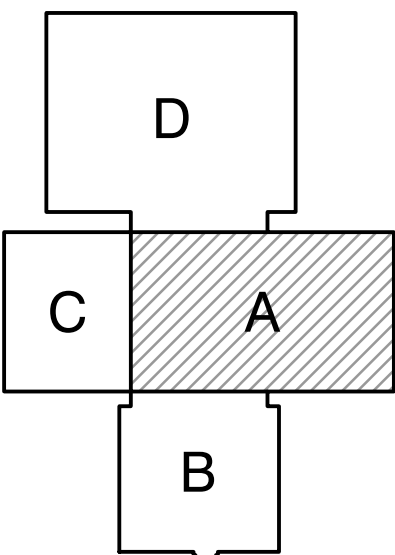


**GIBRALTAR**  
DESIGN

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT

**BLUE RIVER  
VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBRALTAR DESIGN**

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Indianapolis, IN 46260  
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Phone: 317.580.5777 Fax: 317.580.5778

PROJECT

23-147

DATE

03/15/24

COORDINATED BY

BCB

DRAWN BY

CND

CHECKED BY

BCB

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REVISIONS

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AD.01	04/18/24	ADDENDUM NO. 1

DRAWING

**UNIT "A" ARCHITECTURAL  
FIRST FLOOR PLAN**

PROJECT

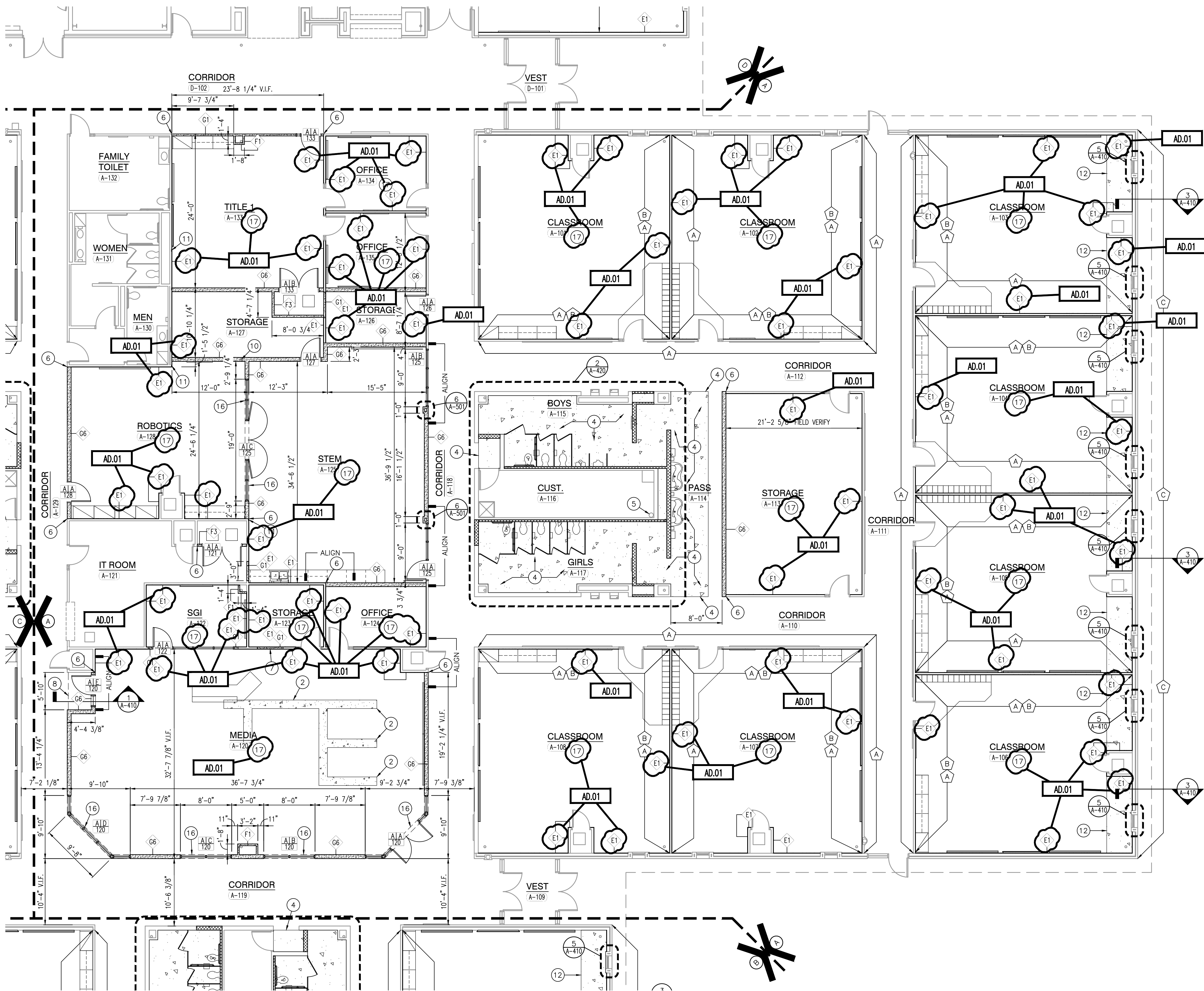
**BLUE RIVER VALLEY ES -  
RENOVATIONS**

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SHEET

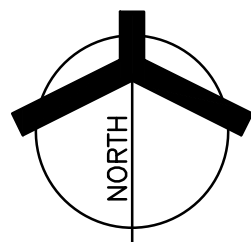
**A**

**A-101**



**UNIT "A" ARCHITECTURAL FIRST FLOOR PLAN**

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





GENERAL PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO 'C' SERIES SHEETS.
- B. PLAN DIMENSIONS TO MASONRY WALLS ARE TO FACE OF ROUGH MASONRY. PLAN DIMENSIONS TO STUD WALLS ARE TO FACE OF FINISHED GYPSUM BOARD OR PLASTER. PLAN DIMENSIONS TO STUD WALLS WITH CERAMIC TILE FINISH ARE TO THE FACE OF TILE BACKER BOARD.
- C. 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 TO VIEW.
- D. MASONRY WALLS BEARING ON A THICKENED SLAB AT SLAB DEPRESSIONS REQUIRE CUT MASONRY UNITS SO THAT COURSING BEGINS AT THE FLOOR LINE.
- E. THE BASE FIRST FLOOR ELEVATION INDICATED FOR THE PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.
- F. HINGE SIDE OF DOOR JAMB AT CMU WALLS SHALL BE LOCATED 8" MINIMUM FROM ADJACENT WALL AND HINGE SIDE OF DOOR JAMB AT GYPSUM BOARD WALLS SHALL BE LOCATED 4" MINIMUM FROM ADJACENT WALL UNLESS NOTED OTHERWISE.
- G. PROVIDE WOOD BLOCKING (OR METAL STRAPPING WHERE APPLICABLE) AS REQUIRED WITHIN METAL STUD WALLS FOR WALL MOUNTED ITEMS.
- H. REFER TO LIFE SAFETY PLANS REGARDING FIRE RATED WALL LOCATIONS AND OTHER CODE INFORMATION.
- I. INTERIOR CMU WALLS ARE TO BE HORIZONTAL STACK TO MATCH EXISTING UNLESS NOTED OTHERWISE.
- J. ALL EXPOSED CONCRETE MASONRY UNITS (CMU) CORNERS ARE TO BE BULLNOSED, EXCEPT AT MASONRY BULKHEADS AND EXTERIOR WINDOW JAMBS.
- K. WHERE NEW CMU WALLS INTERSECT EXISTING CMU WALLS AT A CORNER OR ARE ALIGNED WITH EXISTING CMU WALLS, TOOTH NEW CMU INTO EXISTING CMU UNLESS NOTED OTHERWISE.
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- N. REFER TO EQUIPMENT PLANS FOR CASEWORK, DISPLAY BOARDS, LOCKERS, AND OTHER ADDITIONAL TYPICAL EQUIPMENT NOTES AND INFORMATION.

PLAN LEGEND:

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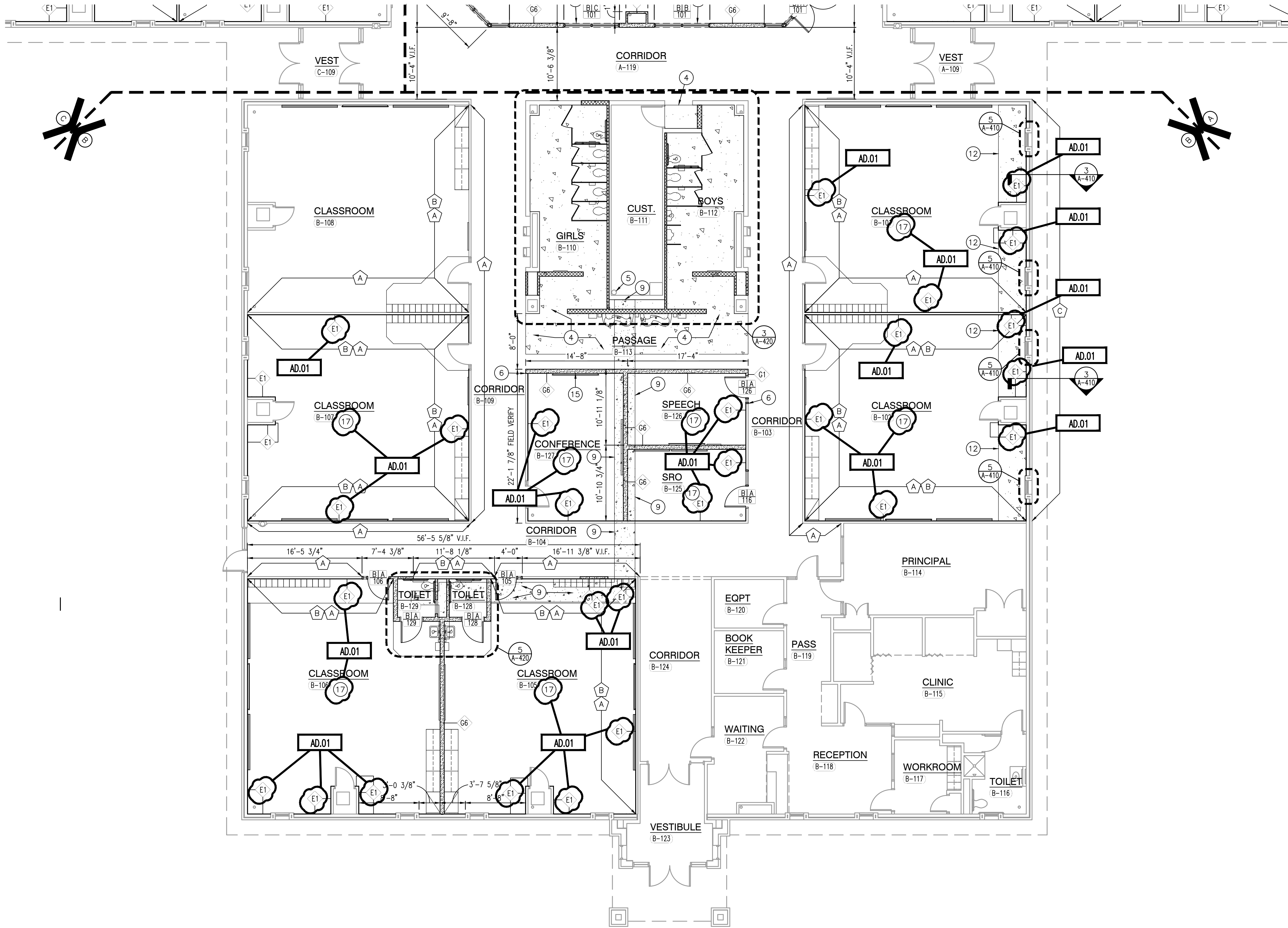
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- 1 NOT USED.
- 2 FLOOR SLAB INFILL WHERE TRENCHED FOR ELECTRICAL.
- 3 NOT USED.
- 4 INFILL DEPRESSED FLOOR SLAB WITH SELF-LEVELING COMPOUND TO EL=100'-0" FOR NEW FLOOR FINISH.
- 5 EXISTING ROOF CONDUCTOR, REFER TO PLUMBING.
- 6 NEW WALL FINISH FLUSH TO EXISTING WALL FINISH.
- 7 NEW WALL INFILL. MATCH ADJACENT EXISTING WALL STUD SIZE AND FLUSH OUT FINISH FACE(S) WITH EXISTING WALLS. ASSUME 2-1/2" METAL STUDS WITH 5/8" GYPSUM BOTH SIDES. FIELD VERIFY.
- 8 DASHED LINE INDICATES TYPICAL BULKHEAD, REFER TO SECTIONS AND REFLECTED CEILING PLANS.
- 9 PROVIDE NEW CONCRETE SLAB WHERE EXISTING WAS REMOVED FOR NEW CONSTRUCTION. REFER TO STRUCTURAL.
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- 12 RE-LEVEL SUNKEN FLOOR SLAB TO EL=100'-0". SEAL EXTERIOR WALL.
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- 14 UTILITY SINK, REFER TO PLUMBING DRAWINGS.
- 15 REINSTALL SIGNAGE REMOVED FROM EB-126 AT 7'-0" AFF. COORDINATE FINAL LOCATION WITH OWNER AND ARCHITECT PRIOR TO INSTALL.
- 16 DASHED LINE INDICATES WALL ABOVE STOREFRONT OPENING.
- 17 WHERE EXISTING WALLS HAVE BEEN LAMINATED WITH 1/4" GYPSUM BOARD, RESET EXISTING OUTLETS AND DEVICES TO NEW WALL THICKNESS.

ALTERNATE PLAN NOTES:

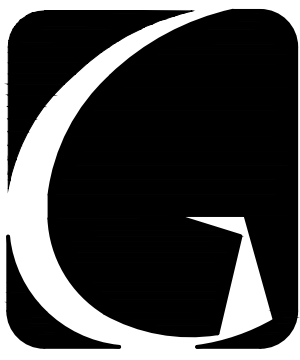
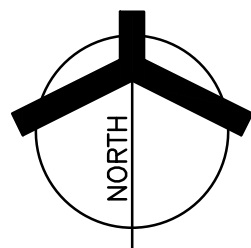
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- B INSULATE EXISTING WALL STUD CAVITY. INSTALL NEW 5/8" THIS SIDE OF EXISTING WALL WHERE REMOVED.
- C INFILL FACE BRICK WHERE REMOVED FOR NEW WALL FLASHING. REFER TO WALL SECTIONS.



UNIT "B" ARCHITECTURAL FIRST FLOOR PLAN

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

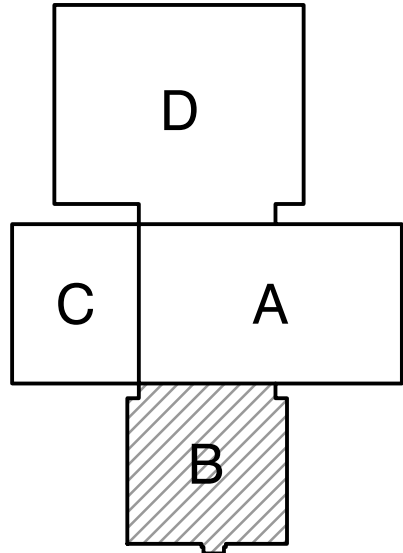


GIBRALTAR DESIGN

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT

BLUE RIVER VALLEY ELEMENTARY SCHOOL - RENOVATIONS  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

GIBRALTAR DESIGN

9102 N. Meridian St., Ste. 300  
Indianapolis, IN 46260  
Homepage: www.GibraltarDesign.com  
Email: info@GibraltarDesign.com  
Phone: 317.580.5777 Fax: 317.580.5778

PROJECT

23-147

DATE

03/15/24

COORDINATED BY

BCB

DRAWN BY

CND

CHECKED BY

BCB

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DRAWING

UNIT "B" ARCHITECTURAL  
FIRST FLOOR PLAN

PROJECT

BLUE RIVER VALLEY ES -  
RENOVATIONS

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SHEET

B

A-102







GENERAL PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO C SERIES SHEETS.
- B. PLAN DIMENSIONS TO MASONRY WALLS ARE TO FACE OF ROUGH MASONRY. PLAN DIMENSIONS TO STUD WALLS ARE TO FACE OF FINISHED GYPSUM BOARD OR PLASTER. PLAN DIMENSIONS TO STUD WALLS WITH CERAMIC TILE FINISH ARE TO THE FACE OF TILE BACKER BOARD.
- C. 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 TO VIEW.
- D. MASONRY WALLS BEARING ON A THICKENED SLAB AT SLAB DEPRESSIONS REQUIRE CUT MASONRY UNITS SO THAT COURSING BEGINS AT THE FLOOR LINE.
- E. THE BASE FIRST FLOOR ELEVATION INDICATED FOR THE PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.
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- L. REFER TO DEMOLITION SHEETS FOR ADDITIONAL PATCHING AND REPAIR WORK.
- M. REFER TO FINISH PLANS FOR INTERIOR ELEVATIONS, LOCATION AND EXTENT OF FINISHED FLOOR AND WALL MATERIAL.
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PLAN LEGEND:

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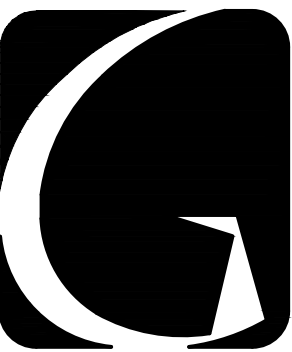
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- 3 NOT USED.
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- 5 EXISTING ROOF CONDUCTOR, REFER TO PLUMBING.
- 6 NEW WALL FINISH FLUSH TO EXISTING WALL FINISH.
- 7 NEW WALL INFILL. MATCH ADJACENT EXISTING WALL STUD SIZE AND FLUSH OUT FINISH FACE(S) WITH EXISTING WALLS. ASSUME 2-1/2" METAL STUDS WITH 5/8" GYPSUM BOTH SIDES. FIELD VERIFY.
- 8 DASHED LINE INDICATES TYPICAL BULKHEAD, REFER TO SECTIONS AND REFLECTED CEILING PLANS.
- 9 PROVIDE NEW CONCRETE SLAB WHERE EXISTING WAS REMOVED FOR NEW CONSTRUCTION. REFER TO STRUCTURAL.
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- 15 REINSTALL SIGNAGE REMOVED FROM EB-126 AT 7'-0" AFF. COORDINATE FINAL LOCATION WITH OWNER AND ARCHITECT PRIOR TO INSTALL.
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ALTERNATE PLAN NOTES:

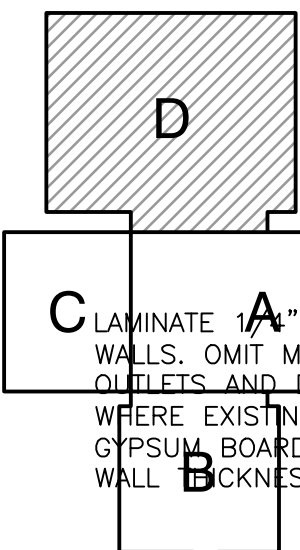
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- C INFILL FACE BRICK WHERE REMOVED FOR NEW WALL FLASHING. REFER TO WALL SECTIONS.



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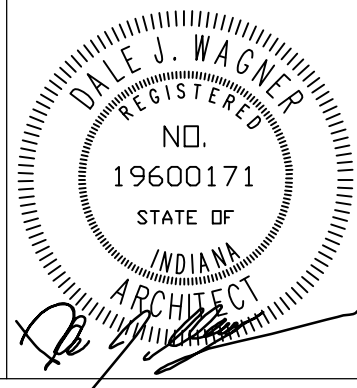
PROJECT  
**BLUE RIVER VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBRALTAR DESIGN**  
9102 N. Meridian St., Ste. 300  
Indianapolis, IN 46260  
Homepage: www.GibraltarDesign.com  
Email: info@GibraltarDesign.com  
Phone: 317.580.5777 Fax: 317.580.5778

PROJECT  
23-147  
DATE  
03/15/24  
COORDINATED BY  
BCB  
DRAWN BY  
CND  
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BCB



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REVISIONS

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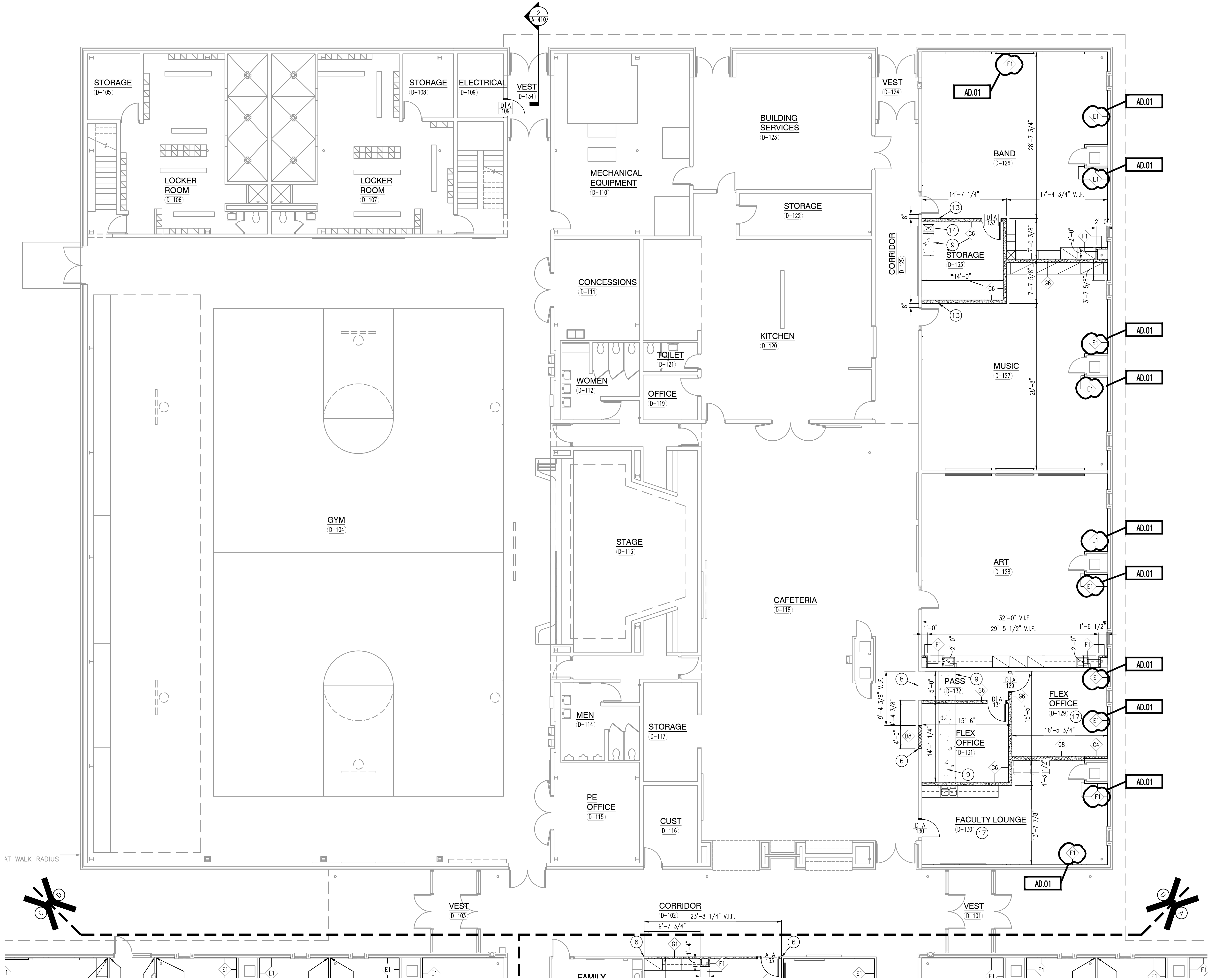
DRAWING  
**UNIT "D" ARCHITECTURAL  
FIRST FLOOR PLAN**

PROJECT  
**BLUE RIVER VALLEY ES -  
RENOVATIONS**

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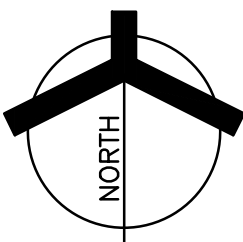
SHEET

**D A-104**



**UNIT "D" ARCHITECTURAL FIRST FLOOR PLAN**

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





GENERAL REFLECTED CEILING PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS, LEGEND, SYMBOL, LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.
- B. THE ARCHITECTURAL REFLECTED CEILING PLAN GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND PENETRATIONS.
- C. BULKHEAD FRAMING SHALL BE ATTACHED TO STRUCTURAL SUPPORT FRAMING AND NOT THE ROOF DECK.
- D. REFER TO FLOOR PLANS FOR WALL TYPES.
- E. CEILING ACCESS PANELS INDICATED ARE NOT INTENDED TO LIMIT NUMBER OF PANELS REQUIRED. PANEL QUANTITY SHALL BE SUFFICIENT TO PROVIDE REQUIRED ACCESS WHERE NOT INDICATED ON THE DRAWINGS. VERIFY LOCATION WITH ARCHITECT PRIOR TO INSTALLING PANEL. PAINT PANEL TO MATCH ADJACENT BULKHEAD.
- F. REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL CEILING MOUNTED ELECTRICAL ITEMS.
- G. REFER TO TECHNOLOGY DRAWINGS FOR ADDITIONAL CEILING MOUNTED TECHNOLOGY ITEMS.
- H. REFER TO MECHANICAL DRAWINGS FOR LOCATION OF CEILING DIFFUSERS, RETURN AIR GRILLS, AND CEILING CABINET HEATERS.
- I. WHERE APPLICABLE COORDINATE SPRINKLER HEAD LOCATIONS WITH FIRE PROTECTION INSTALLER AND FIRE PROTECTION DRAWINGS TO BE SUBMITTED AT A LATTER DATE. FIRE PROTECTION DRAWINGS WILL INDICATE SPRINKLER HEAD TYPES AND QUANTITIES.

REFLECTED CEILING PLAN LEGEND:

(ALL SYMBOLS MAY NOT BE INDICATED ON THIS SHEET.)

- GYPSUM CEILING OR BULKHEAD, REFER TO TYPICAL BULKHEAD DETAILS (4/A-501) AND WALL SECTIONS
- ACT1 2'-0" x 2'-0" ACOUSTICAL BOARD CEILING
- ACT2 2'-0" x 2'-0" VINYL FACED CEILING
- ACT1 2'-0" x 4'-0" ACOUSTICAL BOARD CEILING
- DOWN LIGHT
- EXIT LIGHT
- 1x4 LIGHT FIXTURE
- 2x4 LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- LINEAR LIGHT FIXTURE
- WALL SCONCE LIGHT FIXTURE
- SUPPLY AIR DIFFUSER
- LINEAR SUPPLY AIR DIFFUSER
- RETURN, EXHAUST, AND TRANSFER AIR GRILLE
- CEILING SPEAKER
- OCCUPANCY SENSOR

REFLECTED CEILING PLAN NOTES:

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

- 1 OPEN TO STRUCTURE ABOVE, NO CEILING REQUIRED.
- 2 EXISTING CEILING TO REMAIN.
- 3 STEEL COLUMN GRID ALIGNMENT.
- 4 NEW 2X4 PADS IN EXISTING 2X4 GRID
- 5 GYPSUM BOARD BULKHEAD.
- 6 REPLACE EXISTING PADS AND GRID WHERE REMOVED FOR NEW WALL CONSTRUCTION. PROVIDE NEW WALL ANGLE ALONG NEW WALL.
- 7 HOLD FINISH FACE OF BULKHEAD BACK 2" FROM CORRIDOR FACE OF BULL NOSE CMU.
- 8 EXISTING LIGHT FIXTURE TO BE RELOCATED TO THIS LOCATION. REFER TO ELECTRICAL DRAWINGS.

ALTERNATE PLAN NOTES:

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

- A WHERE EXISTING WALLS HAVE BEEN EXTENDED TO DECK, SUPPORT EXISTING MAIN TEES, AND PROVIDE NEW WALL ANGLE.

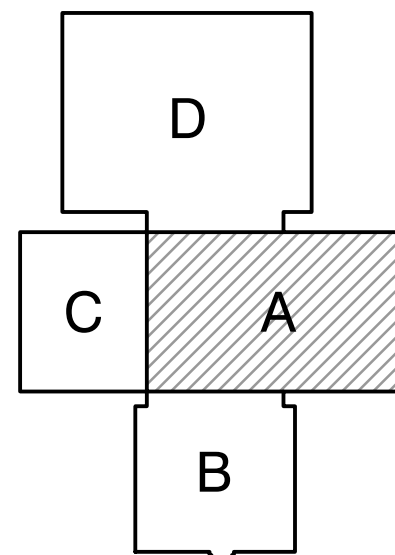


**GIBALTAR**  
DESIGN

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT

**BLUE RIVER  
VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBALTAR DESIGN**

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PROJECT

23-147

DATE

03/15/24

COORDINATED BY

BCB

DRAWN BY

CND

CHECKED BY

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DRAWING

**UNIT "A" FIRST FLOOR  
REFLECTED CEILING PLAN**

PROJECT

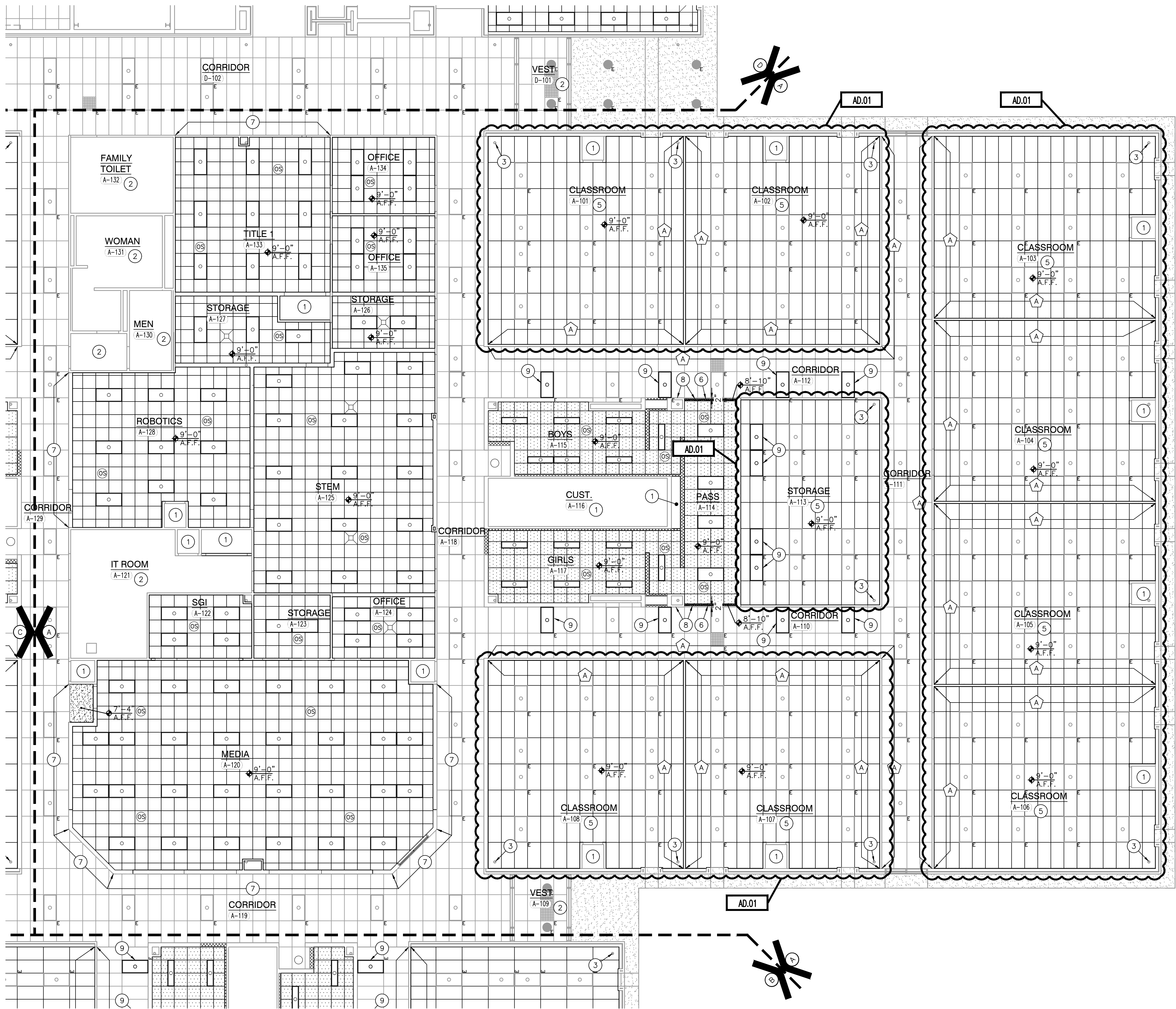
**BLUE RIVER VALLEY ES -  
RENOVATIONS**

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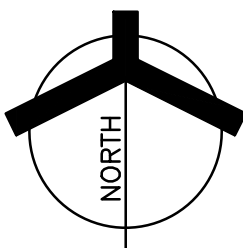
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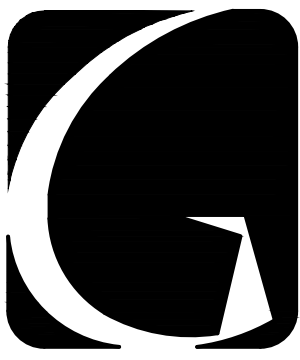


**UNIT "A" FIRST FLOOR REFLECTED CEILING PLAN**

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

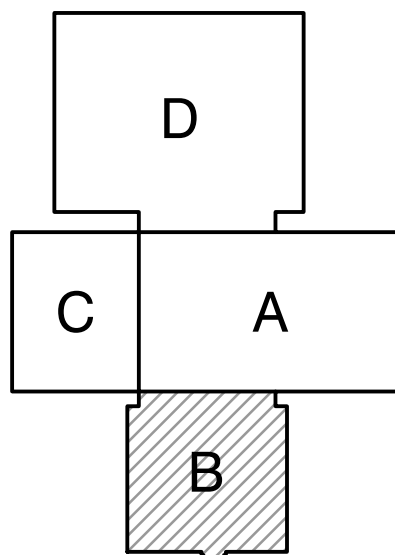






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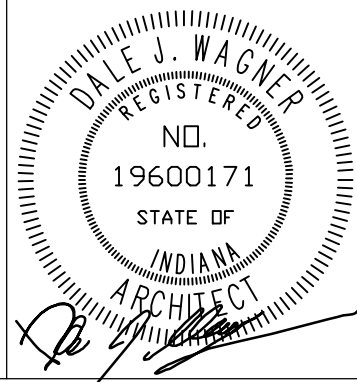
PROJECT  
**BLUE RIVER  
VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBRALTAR DESIGN**  
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Email: [info@GibraltarDesign.com](mailto:info@GibraltarDesign.com)  
Phone: 317.580.5777 Fax: 317.580.5778

PROJECT  
23-147  
DATE  
03/15/24  
COORDINATED BY  
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DRAWING  
**UNIT "B" FIRST FLOOR  
REFLECTED CEILING PLAN**

PROJECT  
**BLUE RIVER VALLEY ES -  
RENOVATIONS**

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**B A-902**

#### GENERAL REFLECTED CEILING PLAN NOTES:

- FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS, LEGEND, SYMBOL, LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.
- THE ARCHITECTURAL REFLECTED CEILING PLAN GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND PENETRATIONS.
- BULKHEAD FRAMING SHALL BE ATTACHED TO STRUCTURAL SUPPORT FRAMING AND NOT THE ROOF DECK.
- REFER TO FLOOR PLANS FOR WALL TYPES.
- CEILING ACCESS PANELS INDICATED ARE NOT INTENDED TO LIMIT NUMBER OF PANELS REQUIRED. PANEL QUANTITY SHALL BE SUFFICIENT TO PROVIDE REQUIRED ACCESS WHERE NOT INDICATED ON THE DRAWINGS. VERIFY LOCATION WITH ARCHITECT PRIOR TO INSTALLING PANEL. PAINT PANEL TO MATCH ADJACENT BULKHEAD.
- REFER TO ELECTRICAL DRAWINGS FOR ADDITIONAL CEILING MOUNTED ELECTRICAL ITEMS.
- REFER TO TECHNOLOGY DRAWINGS FOR ADDITIONAL CEILING MOUNTED TECHNOLOGY ITEMS.
- REFER TO MECHANICAL DRAWINGS FOR LOCATION OF CEILING DIFFUSERS, RETURN AIR GRILLS, AND CEILING CABINET HEATERS.
- WHERE APPLICABLE COORDINATE SPRINKLER HEAD LOCATIONS WITH FIRE PROTECTION INSTALLER AND FIRE PROTECTION DRAWINGS TO BE SUBMITTED AT A LATTER DATE. FIRE PROTECTION DRAWINGS WILL INDICATE SPRINKLER HEAD TYPES AND QUANTITIES.

#### REFLECTED CEILING PLAN LEGEND:

(ALL SYMBOLS MAY NOT BE INDICATED ON THIS SHEET.)

- |  |   |  |  |
|--|---|--|--|
|  | GYPHUM CEILING OR BULKHEAD, REFER TO TYPICAL BULKHEAD DETAILS (4/A-501) AND WALL SECTIONS |  | DOWN LIGHT                               |
|  | ACT1 2'-0" x 2'-0" ACOUSTICAL BOARD CEILING   |  | EXIT LIGHT                               |
|  | ACT2 2'-0" x 2'-0" VINYL FACED CEILING  |  | 1x4 LIGHT FIXTURE                        |
|  | ACT1 2'-0" x 4'-0" ACOUSTICAL BOARD CEILING   |  | 2x4 LIGHT FIXTURE                        |
|  |   |  | PENDANT LIGHT FIXTURE                    |
|  |   |  | PENDANT LIGHT FIXTURE                    |
|  |   |  | LINEAR LIGHT FIXTURE                     |
|  |   |  | WALL SCONCE LIGHT FIXTURE                |
|  |   |  | SUPPLY AIR DIFFUSER                      |
|  |   |  | LINEAR SUPPLY AIR DIFFUSER               |
|  |   |  | RETURN, EXHAUST, AND TRANSFER AIR GRILLE |
|  |   |  | CEILING SPEAKER                          |
|  |   |  | OCCUPANCY SENSOR                         |

#### REFLECTED CEILING PLAN NOTES:

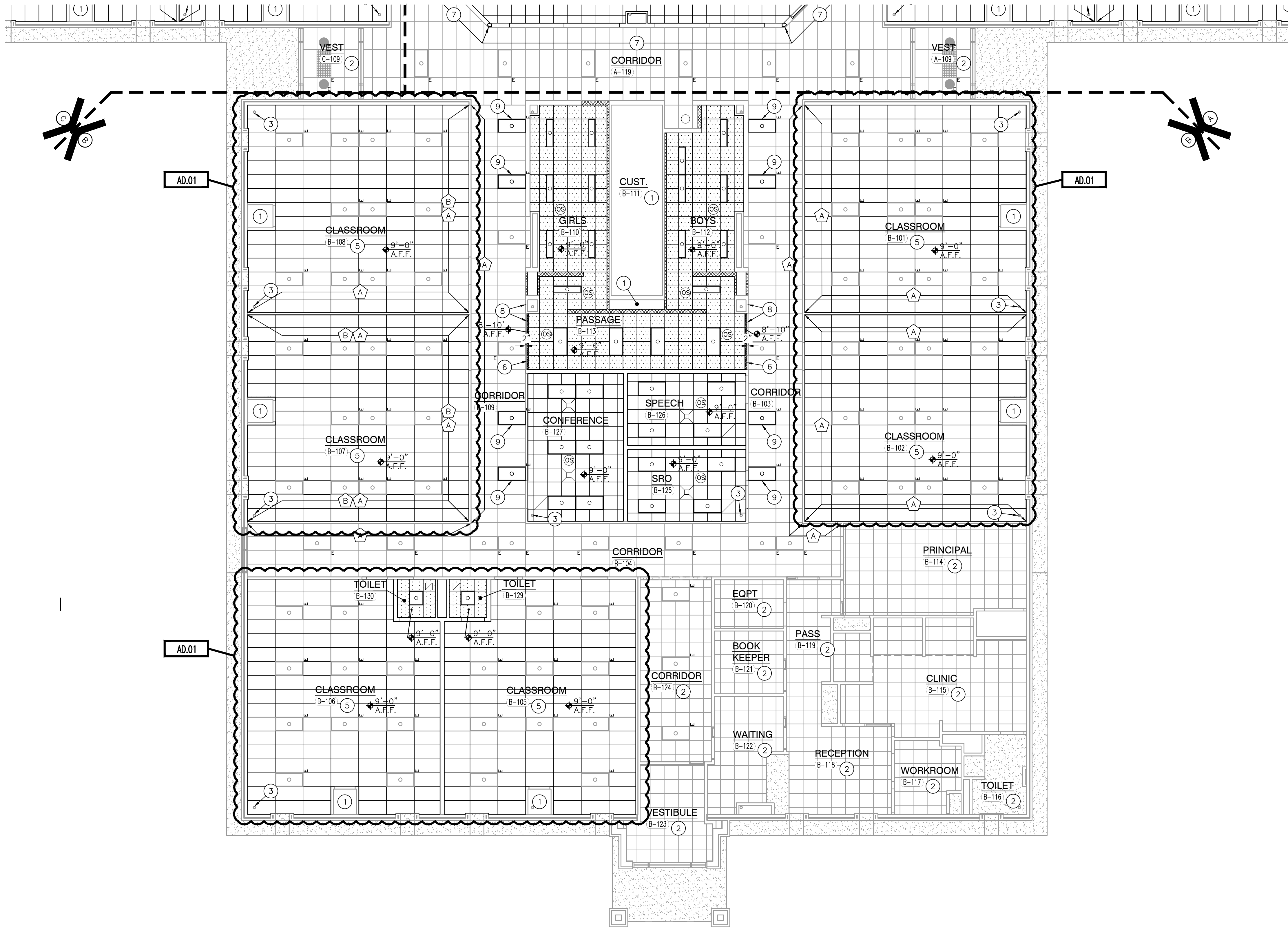
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- OPEN TO STRUCTURE ABOVE, NO CEILING REQUIRED.
- EXISTING CEILING TO REMAIN.
- STEEL COLUMN GRID ALIGNMENT.
- NEW 2X4 PADS IN EXISTING 2X4 GRID.
- GYPHUM BOARD BULKHEAD.
- REPLACE EXISTING PADS AND GRID WHERE REMOVED FOR NEW WALL CONSTRUCTION. PROVIDE NEW WALL ANGLE ALONG NEW WALL.
- HOLD FINISH FACE OF BULKHEAD BACK 2" FROM CORRIDOR FACE OF BULL NOSE CMU.
- EXISTING LIGHT FIXTURE TO BE RELOCATED TO THIS LOCATION. REFER TO ELECTRICAL DRAWINGS.

#### ALTERNATE PLAN NOTES:

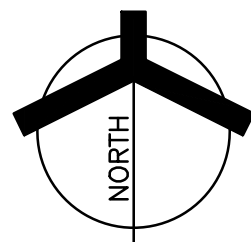
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- WHERE EXISTING WALLS HAVE BEEN EXTENDED TO DECK, SUPPORT EXISTING MAIN TEES, AND PROVIDE NEW WALL ANGLE.



#### UNIT "B" FIRST FLOOR REFLECTED CEILING PLAN

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





GENERAL REFLECTED CEILING PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS, LEGEND, SYMBOL, LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.
- B. THE ARCHITECTURAL REFLECTED CEILING PLAN GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND PENETRATIONS.
- C. BULKHEAD FRAMING SHALL BE ATTACHED TO STRUCTURAL SUPPORT FRAMING AND NOT THE ROOF DECK.
- D. REFER TO FLOOR PLANS FOR WALL TYPES.
- E. CEILING ACCESS PANELS INDICATED ARE NOT INTENDED TO LIMIT NUMBER OF PANELS REQUIRED. PANEL QUANTITY SHALL BE SUFFICIENT TO PROVIDE REQUIRED ACCESS WHERE NOT INDICATED ON THE DRAWINGS. VERIFY LOCATION WITH ARCHITECT PRIOR TO INSTALLING PANEL. PAINT PANEL TO MATCH ADJACENT BULKHEAD.
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- H. REFER TO MECHANICAL DRAWINGS FOR LOCATION OF CEILING DIFFUSERS, RETURN AIR GRILLS, AND CEILING CABINET HEATERS.
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REFLECTED CEILING PLAN LEGEND:

(ALL SYMBOLS MAY NOT BE INDICATED ON THIS SHEET.)

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- ACT1 2'-0" x 4'-0" ACOUSTICAL BOARD CEILING
- DOWN LIGHT
- EXIT LIGHT
- 1x4 LIGHT FIXTURE
- 2x4 LIGHT FIXTURE
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- LINEAR LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL SCONCE LIGHT FIXTURE
- SUPPLY AIR DIFFUSER
- LINEAR SUPPLY AIR DIFFUSER
- RETURN, EXHAUST, AND TRANSFER AIR GRILLE
- CEILING SPEAKER
- OCCUPANCY SENSOR

REFLECTED CEILING PLAN NOTES:

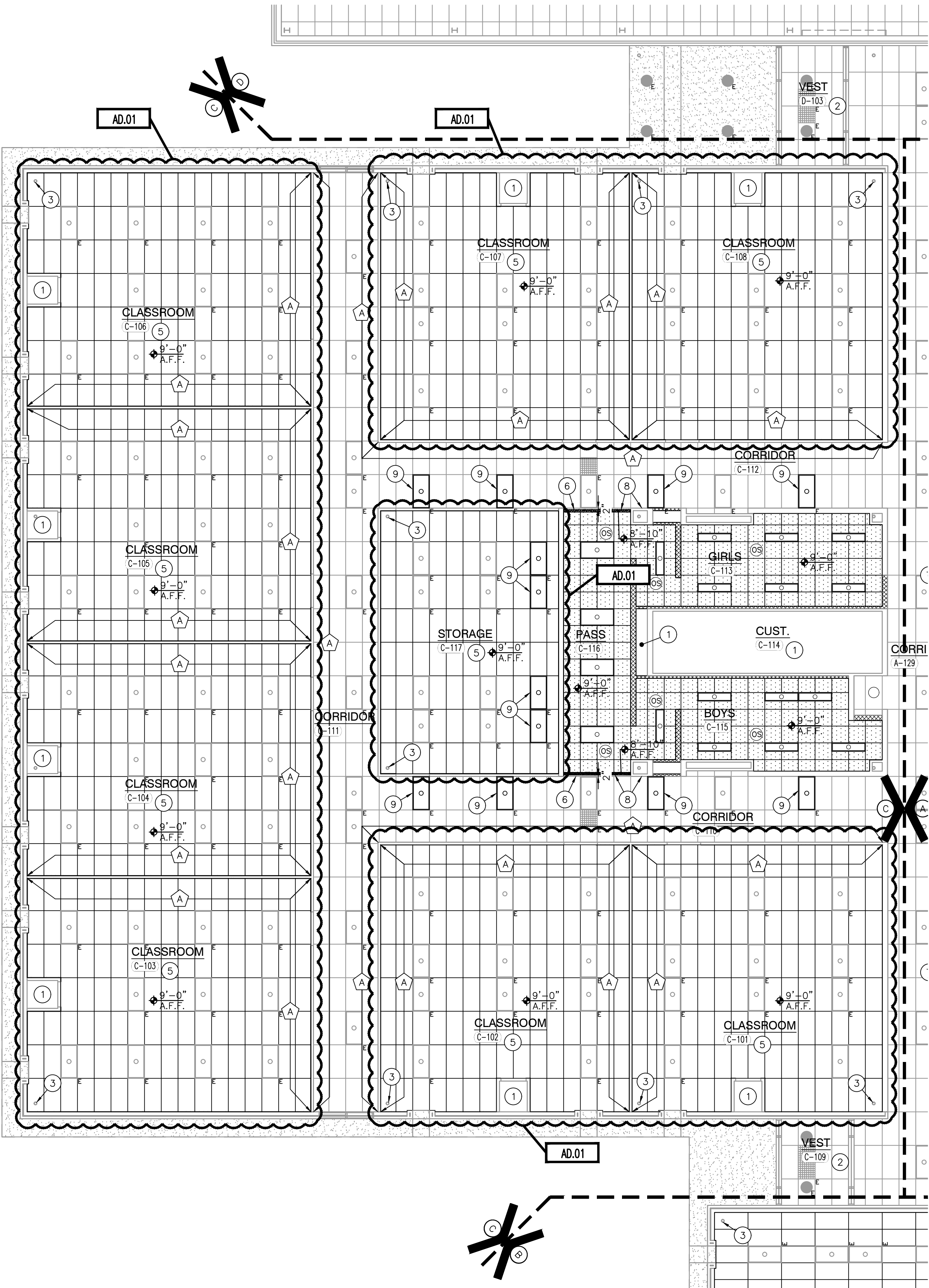
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- 1 OPEN TO STRUCTURE ABOVE, NO CEILING REQUIRED.
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- 3 STEEL COLUMN GRID ALIGNMENT.
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- 7 HOLD FINISH FACE OF BULKHEAD BACK 2" FROM CORRIDOR FACE OF BULL NOSE CMU.
- 8 EXISTING LIGHT FIXTURE TO BE RELOCATED TO THIS LOCATION. REFER TO ELECTRICAL DRAWINGS.

ALTERNATE PLAN NOTES:

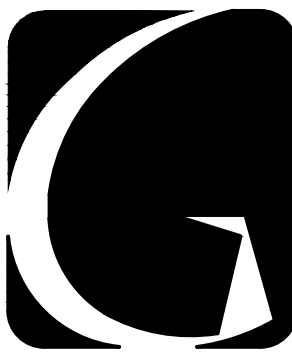
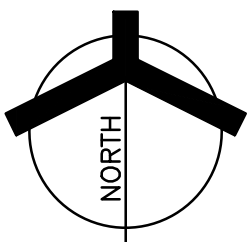
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- A WHERE EXISTING WALLS HAVE BEEN EXTENDED TO DECK, SUPPORT EXISTING MAIN TEES, AND PROVIDE NEW WALL ANGLE.



UNIT "C" FIRST FLOOR REFLECTED CEILING PLAN

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

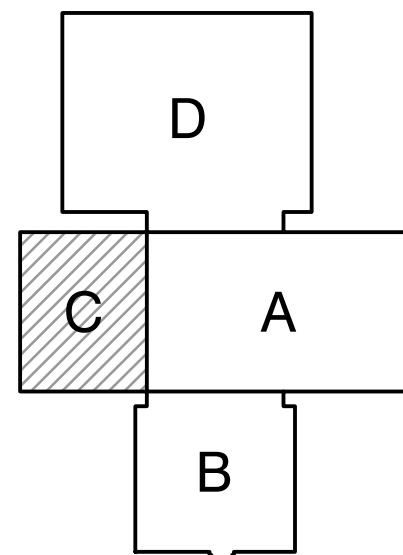


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PROJECT

**BLUE RIVER  
VALLEY  
ELEMENTARY  
SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

**GIBRALTAR DESIGN**

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Email [info@GibraltarDesign.com](mailto:info@GibraltarDesign.com)  
Phone 317.580.5777 Fax 317.580.5778

PROJECT

23-147

DATE

03/15/24

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DRAWING

**UNIT "C" FIRST FLOOR  
REFLECTED CEILING PLAN**

PROJECT

**BLUE RIVER VALLEY ES -  
RENOVATIONS**

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SHEET

**C**

**A-903**



GENERAL REFLECTED CEILING PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS, LEGEND, SYMBOL, LEGEND, ABBREVIATIONS, ETC., REFER TO G SERIES SHEETS.
- B. THE ARCHITECTURAL REFLECTED CEILING PLAN GOVERN THE LAYOUT OF ALL CEILING ELEMENTS AND PENETRATIONS.
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- ACT1 2'-0" x 4'-0" ACOUSTICAL BOARD CEILING
- DOWN LIGHT
- EXIT LIGHT
- 1x4 LIGHT FIXTURE
- 2x4 LIGHT FIXTURE
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- LINEAR LIGHT FIXTURE
- PENDANT LIGHT FIXTURE
- WALL SCONCE LIGHT FIXTURE
- SUPPLY AIR DIFFUSER
- LINEAR SUPPLY AIR DIFFUSER
- RETURN, EXHAUST, AND TRANSFER AIR GRILLE
- CEILING SPEAKER
- OCCUPANCY SENSOR

REFLECTED CEILING PLAN NOTES:

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ALTERNATE PLAN NOTES:

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

- A WHERE EXISTING WALLS HAVE BEEN EXTENDED TO DECK, SUPPORT EXISTING MAIN TEES, AND PROVIDE NEW WALL ANGLE.





PROJECT:

# BLUE RIVER VALLEY JR-SR HIGH SCHOOL - RENOVATIONS

BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA

100% CONSTRUCTION DOCUMENTS  
03/15/2024



PROJECT  
BLUE RIVER VALLEY JR-SR HIGH SCHOOL - RENOVATIONS  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA

## SHEET INDEX

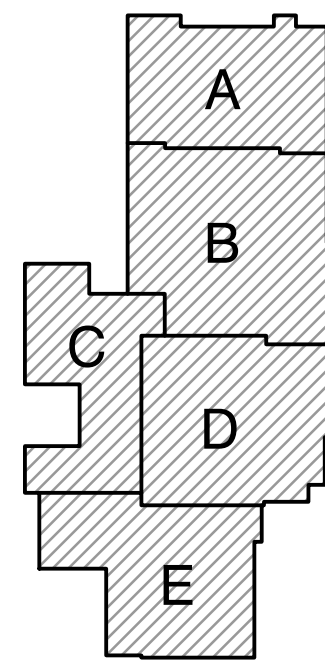
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  - T-102 UNIT "B" TELECOMMUNICATIONS FIRST FLOOR PLAN
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  - T-501 TELECOMMUNICATIONS OUTLET DETAILS
  - T-511 TELECOMMUNICATIONS DETAILS
  - T-701 TELECOMMUNICATIONS PATHWAY AND ROUGH-INS
  - T-771 SECURITY ROUGH-IN DETAILS



KEY PLAN

**GIBRALTAR DESIGN**  
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Phone 317.580.5777 Fax 317.580.5778

PROJECT  
23-148  
DATE  
03/15/24  
COORDINATED BY  
BCB  
DRAWN BY  
CND  
CHECKED BY  
BCB

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REVISIONS		
MARK	DATE	ISSUED FOR
AD.01	04/17/24	ADDENDUM NO. 01

DRAWING  
COVER-SHEET INDEX

PROJECT  
BLUE RIVER VALLEY JR./SR. HS - RENOVATIONS

© GIBRALTAR DESIGN SHEET  
**G-101**

# GIBRALTAR

## DESIGN

ARCHITECTURE ENGINEERING INTERIOR DESIGN



Monday, 4/15/2024 - 8:29 AM - LAST SAVED BY GDANIS  
Y:23-148 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
JR-SR HS RENOVATIONS 23-148 DRAWINGS 02  
GDR\G-201.DWG

FIRST FLOOR LIFE SAFTEY PLAN  
SCALE: NTS

PARTIAL SECOND FLOOR LIFE SAFTEY PLAN  
SCALE: NTS

LIFE SAFETY GENERAL NOTE:

LIFE SAFETY INFORMATION IS PROVIDED FOR USE BY ALL CONTRACTORS. CONTRACTORS ARE RESPONSIBLE FOR COMPLYING WITH CODE REQUIREMENTS (INCLUDING BUT NOT LIMITED TO: RATED ASSEMBLIES, FIRE PROTECTION, FIRESTOPPING, DAMPERS, AND HARDWARE) INDICATED INCLUDING CONDITIONS WHERE THESE REQUIREMENTS ARE NOT DETAILED. REPORT CONFLICTS OR DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION PRIOR TO STARTING WORK.

APPLICABLE CODE:	2014 INDIANA BUILDING CODE (IBC) 2014 INDIANA MECHANICAL CODE (IMC) ICC/ANSI A-117.1 STANDARD 2009 EDITION GENERAL ADMINISTRATIVE RULES, 2ND EDITION (GAR)
SCOPE OF PROJECT:	PROJECT RENOVATION SCOPE INCLUDES THE FOLLOWING ELEMENTS: CONVERT EXISTING BAND AND MAINTENANCE AREA INTO OFFICE AND ADMINISTRATIVE SPACE CONVERT EXISTING CLASSROOM INTO MAINTENANCE/RECEIVING SPACE
APPLICATION OF CODES TO THE PROJECT:	ALTERATIONS ARE PERMITTED TO AN EXISTING BUILDING WITHOUT REQUIRING THE ENTIRE EXISTING BUILDING OR PORTIONS OF THE EXISTING BUILDING UNAFFECTED BY THE PROPOSED SCOPE OF RENOVATION TO BE BROUGHT INTO COMPLIANCE WITH CURRENT CODES. [RULE 4, SECTION 12, GAR] THE PROJECT DOES NOT INCLUDE AN ADDITION
OCCUPANCY CLASSIFICATIONS:	EDUCATIONAL USE AREAS FOR HIGH SCHOOL STUDENTS - E OCCUPANCY [305.1] ASSEMBLY USES ACCESSORY TO AN E OCCUPANCY ARE NOT CONSIDERED SEPARATE OCCUPANCIES [303.1.3] ADMINISTRATIVE AREA - ACCESSORY OCCUPANCY [304.1] - B OCCUPANCY
CONSTRUCTION TYPE:	TYPE IIB CONSTRUCTION TO REMAIN
BUILDING ELEMENTS FIRE-RESISTIVE REQUIREMENTS	NO CHANGES PROPOSED TO BUILDING ELEMENTS REGULATED BY TABLE 601
INCIDENTAL USE SEPARATIONS:	NONE APPLICABLE TO THIS PROJECT [TABLE 509]
EGRESS CORRIDORS:	NEW CORRIDOR WALL CONSTRUCTION WILL BE 1-HOUR FIRE PARTITIONS, AND NEW CORRIDOR DOORS WILL BE 20-MINUTE RATED AS REQUIRED FOR NEW CONSTRUCTION. [1018.1] EXISTING CORRIDOR CONSTRUCTION TO REMAIN AS-IS PER RELEVANT CODES OF RECORD FOR THE EXISTING BUILDING
AUTOMATIC SPRINKLERS:	AUTOMATIC SPRINKLERS ARE NOT PROVIDED IN THE BUILDING, AND ARE NOT REQUIRED BASED UPON THE SCOPE OF THE PROJECT
FIRE ALARM SYSTEM:	EXISTING FIRE ALARM DEVICES WILL BE ADDED AND/OR RELOCATED AS NECESSARY IN THE RENOVATED AREA TO MEET CURRENTLY ADOPTED NFPA 72.

LIFE SAFETY PLAN LEGEND

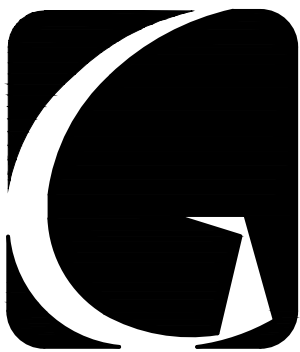
DOORS WITH PANIC HARDWARE	(PH)
MAJOR EGRESS ROUTES	----->
2 HOUR CONSTRUCTION	■■■■■
1 HOUR CONSTRUCTION	■■■■
NO WORK THIS AREA	▨
BUILDING ENTRANCE DOOR NUMBERS - EXISTING	X E

SQUARE FOOTAGE ANALYSIS

EXISTING FIRST FLOOR	116,838 SQ. FT.
EXISTING SECOND FLOOR	11,560 SQ. FT.
EXISTING TOTAL	128,398 SQ. FT.
RENOVATED FIRST FLOOR	6,715 SQ. FT.
GRAND TOTAL	128,398 SQ. FT.

YEARS BUILT:

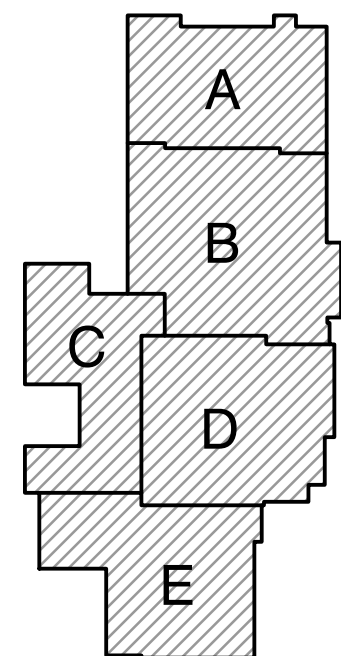
UNITS A, B, C, & D:	1966
UNIT E:	2004



**GIBRALTAR**  
DESIGN

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT  
**BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



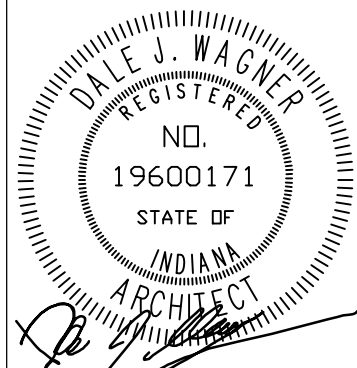
KEY PLAN

**GIBRALTAR DESIGN**

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REVISIONS

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DRAWING

**OVERALL LIFE SAFETY PLAN**

PROJECT  
**BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS**

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SHEET

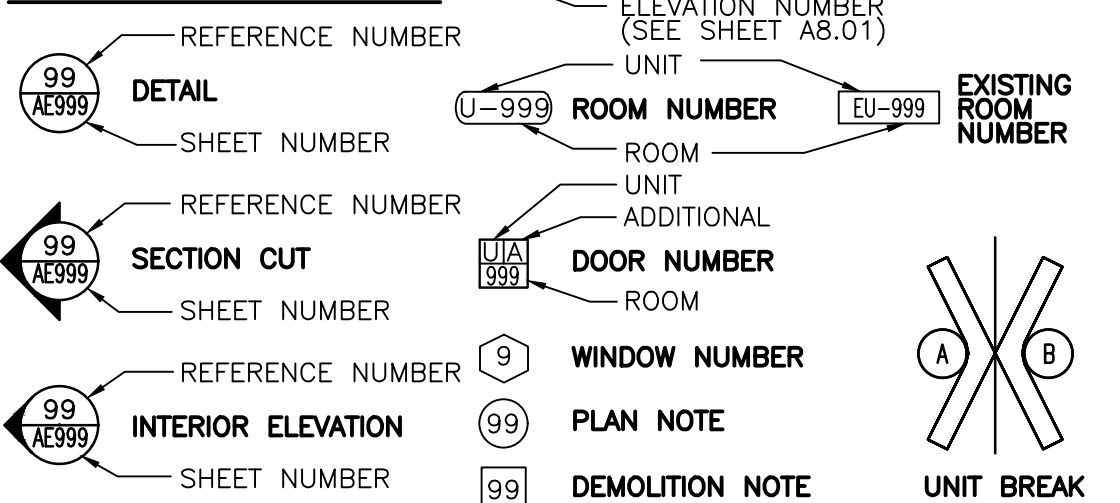
**G-201**



GENERAL PROJECT NOTES:

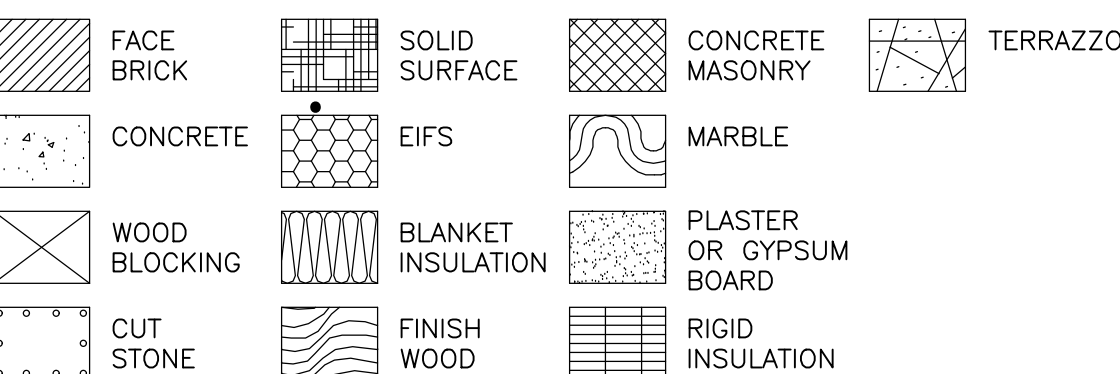
- (APPLY TO ENTIRE DRAWING SET)
- A. ALL CONTRACTORS SHALL CHECK ENTIRE SET OF CONTRACT DOCUMENTS FOR THE EXTENT OF WORK.
- B. EACH TRADE SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK.
- C. EACH TRADE SHALL COORDINATE WITH THE APPROPRIATE CONTRACTOR(S) AND VERIFY SIZE AND LOCATION OF ALL RECESSES, CHASES, PADS, & OPENINGS REQUIRED FOR MECHANICAL, ELECTRICAL AND OTHER EQUIPMENT.
- D. EACH TRADE SHALL COORDINATE WITH THE APPROPRIATE CONTRACTOR(S) AND VERIFY LOCATION, HEIGHT AND DEPTH OF BULKHEADS PRIOR TO BULKHEAD CONSTRUCTION.
- E. THE BOTTOM OF ALL CONVECTOR FAN COIL, AND UNIT HEATER RECESSES SHALL BE INSTALLED A MINIMUM OF 8" AND A MAXIMUM OF 12" ABOVE FLOOR LINE. PLACE MASONRY LINTELS AT UNCLUT COURSING HEIGHT. COORDINATE OPENINGS WITH APPROPRIATE CONTRACTOR(S).
- F. FLOOR ELEVATIONS, GRADES, DIMENSIONS, CLEARANCES, AND CONDITIONS OF EXISTING CONSTRUCTION INDICATED ON THESE DRAWINGS SHALL BE FIELD VERIFIED BY ALL CONTRACTOR(S). REPORT CONFLICTS OR DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION PRIOR TO STARTING WORK.
- G. ALL ITEMS OF EQUIPMENT OR MATERIALS NOT MARKED OR INDICATED AS EXISTING ARE NEW AND SHALL BE FURNISHED BY THE APPROPRIATE CONTRACTOR.
- H. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CUTTING INDICATED ON THE ARCHITECTURAL DRAWINGS RELATED TO INSTALLATION OR REMOVAL OF WORK OF THE MECHANICAL AND ELECTRICAL TRADES. ALL REQUIRED CUTTING MAY NOT BE SHOWN. ANY ADDITIONAL CUTTING AND PATCHING REQUIRED, WHICH IS NOT INDICATED ON THE ARCHITECTURAL DRAWINGS, SHALL BE THE RESPONSIBILITY OF THE TRADE REQUIRING THE ACCESS, AS PROVIDED FOR IN THE SPECIFICATIONS.
- I. PLUMBING AND ELECTRICAL ITEMS (SUCH AS SINKS, TOILETS, PANELS, ETC.) MAY APPEAR CASUALLY FOR DEMOLITION ON SEVERAL DRAWINGS INCLUDING ARCHITECTURAL SHEETS. REMOVAL OF THESE ITEMS SHALL BE BY THE APPROPRIATE TRADES.
- J. ALL ITEMS NOTED FOR REMOVAL SHALL BE REMOVED COMPLETELY, INCLUDING ENTIRE SYSTEMS OF SUSPENSION, ANCHORS, LIFTS, AND ADHESIVES ETC. RELATED TO THAT ITEM. REMOVAL SHALL BE PERFORMED CAREFULLY TO MINIMIZE DAMAGE. PARTICULARLY ITEMS TO BE SALVAGED FOR REUSE OR RETURNED TO THE OWNER.

SYMBOL LEGEND:



MATERIAL INDICATIONS:

IN GENERAL, THE MATERIAL INDICATIONS SHOWN BELOW ARE TYPICAL. HOWEVER, ALL MATERIAL INDICATIONS PRESENTED HERE MAY NOT BE USED ON THIS PARTICULAR PROJECT. THESE SYMBOLS TYPICALLY INDICATE THE MATERIALS WHEN SECTIONED THROUGH ON PLANS, DETAILS AND WALL SECTIONS.

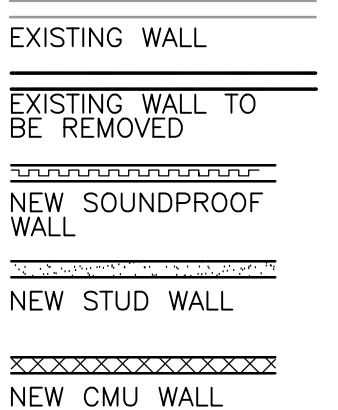


LINE SYMBOLOGY:

IN GENERAL, THE FOLLOWING LINE SYMBOLOGY CONVENTIONS APPLY TO THE ENTIRE SET OF DRAWINGS FOR THIS PROJECT, EXISTING, AND DEMOLITION SYMBOLOGY APPLY TO ADDITION AND RENOVATION PROJECTS ONLY.

- "SCREENED" BACKGROUND LINES (LIGHT GRAY LINES) INDICATE EXISTING CONSTRUCTION WALLS, PIPES, LIGHTS, ETC.
- HEAVY DASHED LINES INDICATE DEMOLITION ITEMS ON DEMOLITION DRAWINGS. DEMOLITION DRAWINGS ALSO INDICATE DEMOLITION WORK WITH "LIGHT" DASHED LINES WHEN DEMOLITION WORK IS NOT SPECIFICALLY RELATED TO THE CURRENT SHEET (FOR EXAMPLE, WALLS BEING REMOVED APPEAR AS HEAVY DASHED LINES ON THE ARCHITECTURAL PLANS, AND APPEAR AS LIGHT DASHED LINES ON HVAC, LIGHTING, ETC. PLANS).
- SOLID LINES ON NEW ("NON-DEMOLITION") DRAWINGS INDICATE NEW WORK.

PLAN EXAMPLES:



ARCHITECTURAL ABBREVIATIONS:

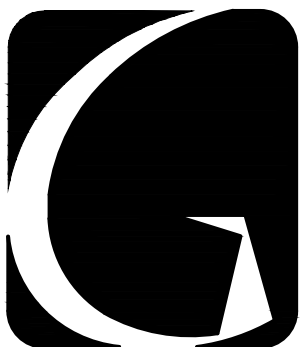
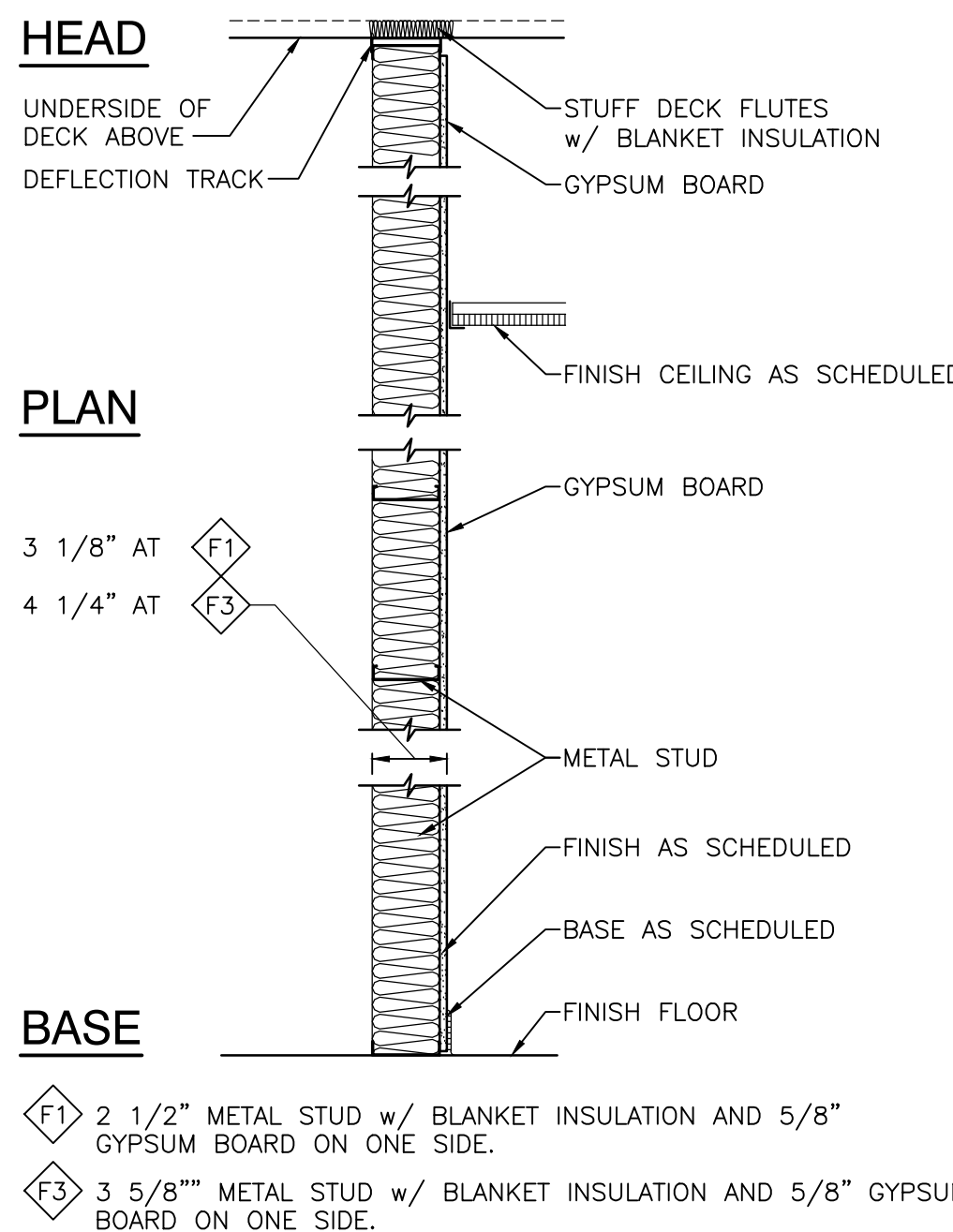
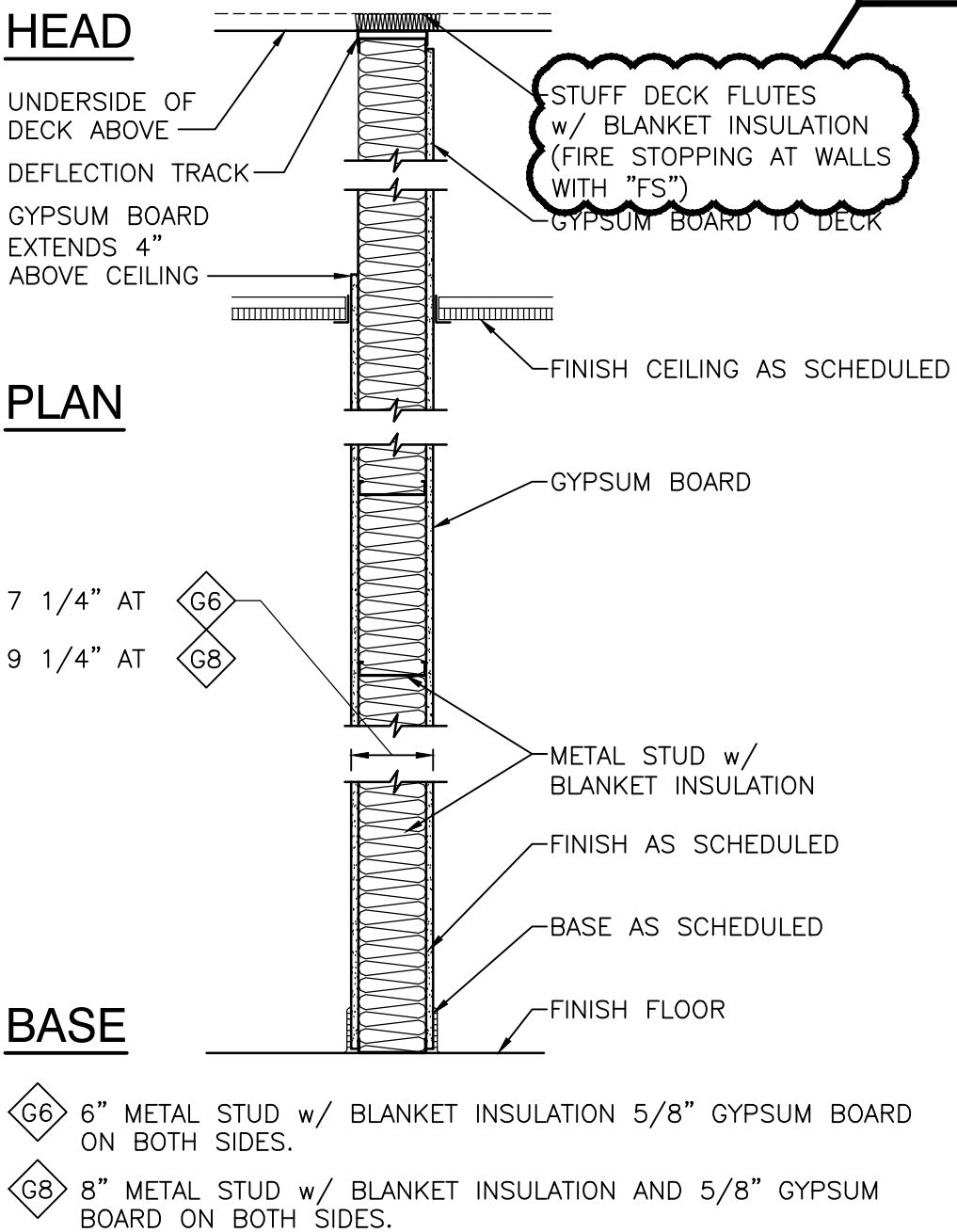
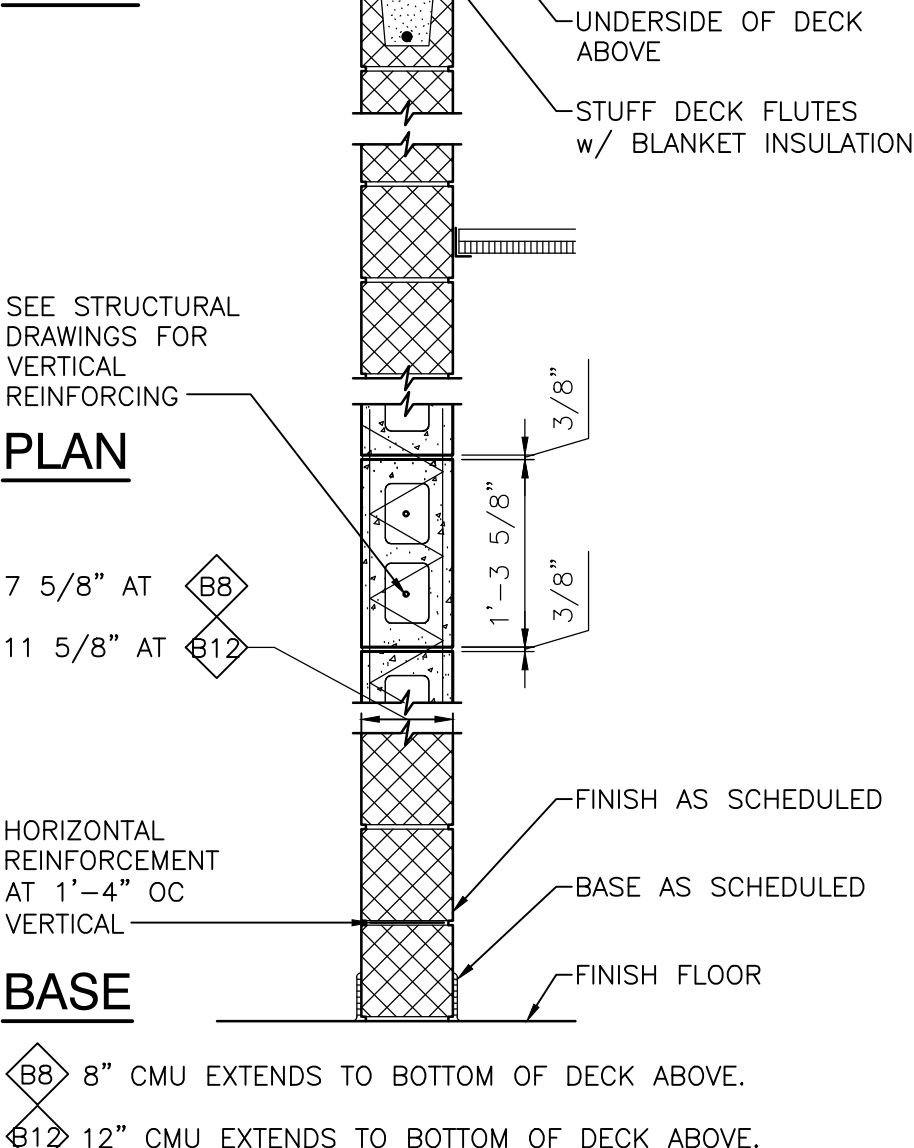
THE ARCHITECTURAL ABBREVIATIONS LISTED BELOW ARE TYPICAL. HOWEVER ALL ABBREVIATIONS PRESENTED HERE HAVE NOT BEEN USED ON THIS PARTICULAR PROJECT. SEE ROOM FINISH SCHEDULE LEGENDS FOR ADDITIONAL ABBREVIATIONS USED ONLY ON THE ROOM FINISH SCHEDULE.

AC	ACOUSTICAL	MO	MASONRY OPENING
AF	ABOVE FINISHED	MR	MOISTURE RESISTANT
ALUM	ALUMINUM	MTD	MOUNTED
ALT	ALTERNATE	MTL	METAL
AND	AND/OR	NA	NOT APPLICABLE
ARCH	ARCHITECTURAL	NTS	NOT TO SCALE
BD	BOARD	OC	ON CENTER
BLKH	BLACK	OF	OWNER FURNISHED
BLKH	BULKHEAD	OFI	OWNER INSTALLED
CAB	CABINET	OFV	OWNER FURNISHED
CB	CHALKBOARD	OFV	OWNER INSTALLED
CBM	CERAMIC	OFF	OWNER FURNISHED
CFI	CERAMIC	OFF	OWNER INSTALLED
CFI	CERAMIC	ORD	OVERFLOW ROOF DRAIN
CL	CENTERLINE	PERF	PERFORATED
CLG	CEILING	PL	PLASTER
CJ	CONTROL JOINT	PLAM	PLASTIC LAMINATE
CLM	CLASSROOM	PLAS	PLASTER
CONC	CONCRETE	POPC	PORCELAIN
CONC	CONCRETE	PRECAST	PRECAST
CONT	CONTINUOUS	PTN	PARTITION
CSWK	CASEWORK	QT	QUARRY TILE
CT	CERAMIC TILE	QTY	QUANTITY
DEG	DEGREES	RB	RUBBER BASE
DEMO	DEMOLITION	RC	ROOF CONDUCTOR
DN	DOWN	RD	ROOF DRAIN
DN	DOWN	REIN	REINFORCING OR REINFORCEMENT
EIFS	EXTERIOR INSULATION AND FINISH SYSTEM	RESI	RESILIENT
ELEC	ELECTRICAL	REV	REVISION
EQ	EQUIPMENT	RFD	ROUGH OPENING
EW	ELECTRIC WATER	SF	SQUARE FEET
EXIST	EXISTING	SIM	SIMILAR
EXT	EXTERIOR	SPEC	SPECIFICATION
EXT	EXTERIOR	SS	STAINLESS STEEL
FD	FLOOR DRAIN	ST	STEEL
FEC	FIRE EXTINGUISHER	ST	STEEL CHANNEL
FEC	FIRE EXTINGUISHER	ST	STEEL STRUCTURAL
FRC	FIBERGLASS REINFORCED CEMENT	ST	STEEL W-SHAPE
FRC	FIBERGLASS REINFORCED CEMENT	ST	STEEL W-SHAPE
FWP	FABRIC WALL COVERING	STD	STANDARD
GAGE	GAGE	SYN	SYNTHETIC
GALV	GALVANIZED	TEL	TELEPHONE
HORIZ	HORIZONTAL	TYP	TYPICAL
HORIZ	HORIZONTAL	UNFIN	UNFINISHED
ID	INSIDE DIAMETER	VB	VINYL BASE
INSUL	INSULATED	VCT	VINYL COMPOSITION
INT	INTERIOR	VEN	VENEER
JAN	JANITOR	VFI	VENDOR FURNISHED
KCP	CEMENT	VFI	VENDOR FURNISHED
LAV	LAVATORY	VIN	VINYL
LWT	LIGHTWEIGHT	VWC	VINYL WALL COVERING
MARB	MARBLE	W/O	WITHOUT
MAS	MASONRY	W	WOOD
MAX	MAXIMUM	W	WOOD
MCH	MECHANICAL	W	WOOD
MIN	MINIMUM	W	WOOD
MISC	MISCELLANEOUS	W	WOOD

GENERAL PARTITION NOTES:

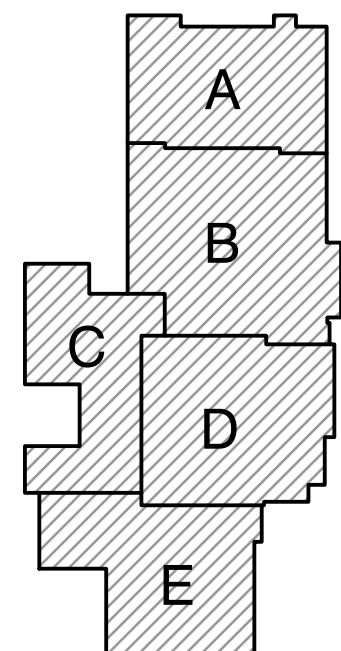
- A. REFER TO LIFE SAFETY PLANS FOR RATED WALL LOCATIONS THAT EXTEND TO DECK ABOVE.
- B. PARTITION SYMBOLS APPEAR ON LARGEST SCALE FLOOR PLAN PROVIDED FOR AREA.
- C. REFER TO FINISH PLANS FOR WALL FINISH AND BASE INFORMATION.
- D. REFER TO WALL SECTIONS FOR EXTERIOR WALL CONSTRUCTION.
- E. PROVIDE WATER RESISTANT GYPSUM BOARD ON WALLS WITH OPERABLE PLUMBING FIXTURES AND WITHIN 4 FEET OF DRINKING FOUNTAINS/WATER COOLERS, U.N.O.
- F. ALL INTERIOR MASONRY WALLS THAT RUN TO THE UNDERSIDE OF DECK ABOVE SHALL HAVE A 2" JOINT (U.N.O.) AT THE DECK TO BE FILLED WITH FIRE STOPPING AT RATED WALLS AND MINERAL WOOL AT NON-RATED WALLS TO ALLOW FOR DEFLECTION. REFER TO PROJECT MANUAL.
- G. ALL WALLS THAT ARE NOT INDICATED TO EXTEND TO THE UNDERSIDE OF DECK ABOVE SHALL EXTEND TO 4" MINIMUM ABOVE FINISHED CEILING UNLESS NOTED OTHERWISE.
- H. PROVIDE LATERAL BRACING FOR PARTITIONS WHICH EXTEND ABOVE CEILING.
- I. PROVIDE SPECIFIED TILE BACKER BOARD AT ALL WALLS SCHEDULED TO RECEIVE CERAMIC TILE.
- J. REFER TO STRUCTURAL DRAWINGS FOR BOND BEAMS AND VERTICAL REINFORCING AT MASONRY WALLS.
- K. STEEL STUD FRAMING SHALL BE ATTACHD/BRACED TO STRUCTURAL FRAMING AND NOT TO ROOF DECK.
- L. ISOLATE NON-LOAD-BEARING STUD FRAMING FROM BUILDING STRUCTURE TO PREVENT TRANSFER OF VERTICAL LOADS WHILE PROVIDING LATERAL SUPPORT AS SPECIFIED.
- M. PACK DECK FLUTE VOIDS AT NON-RATED WALLS WITH MINERAL WOOL. FILL DECK FLUTE VOIDS AT RATED WALLS WITH FIRESTOPPING. REFER TO PROJECT MANUAL.
- N. PROVIDE FIRE RESISTIVE RATED GYPSUM WALL BOARD AT ALL RATED ASSEMBLIES TO MEET ASSEMBLY REQUIREMENTS.
- O. PROVIDE FIRE RESISTIVE JOINT SYSTEMS EQUAL TO WALL RATING AT ALL PENETRATIONS AND AT HEAD/FLOOR INTERSECTIONS WITH RATED ASSEMBLIES.
- P. PROVIDE ACOUSTICAL INSULATION AT INTERIOR WALLS NOTED TO RECEIVE BLANKET INSULATION.
- Q. PROVIDE ACOUSTICAL SEALANT AT WALL SILL, HEAD, PENETRATIONS, AND ADDITIONAL SPECIFIED SOUND ATTENUATION COMPONENTS AT SOUND RATED WALLS.
- R. STUD SPACING 16" O.C. UNLESS NOTED OTHERWISE.

HEAD



GIBRALTAR  
DESIGN  
ARCHITECTURE • ENGINEERING • INTERIOR DESIGN

PROJECT  
BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

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PROJECT

23-148

DATE

03/15/24

COORDINATED BY

BCB

DRAWN BY

CND

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DRAWING  
WALL TYPES, ABBREVIATIONS,  
SYMBOLGY, AND LEGEND

PROJECT  
BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS

GIBRALTAR DESIGN

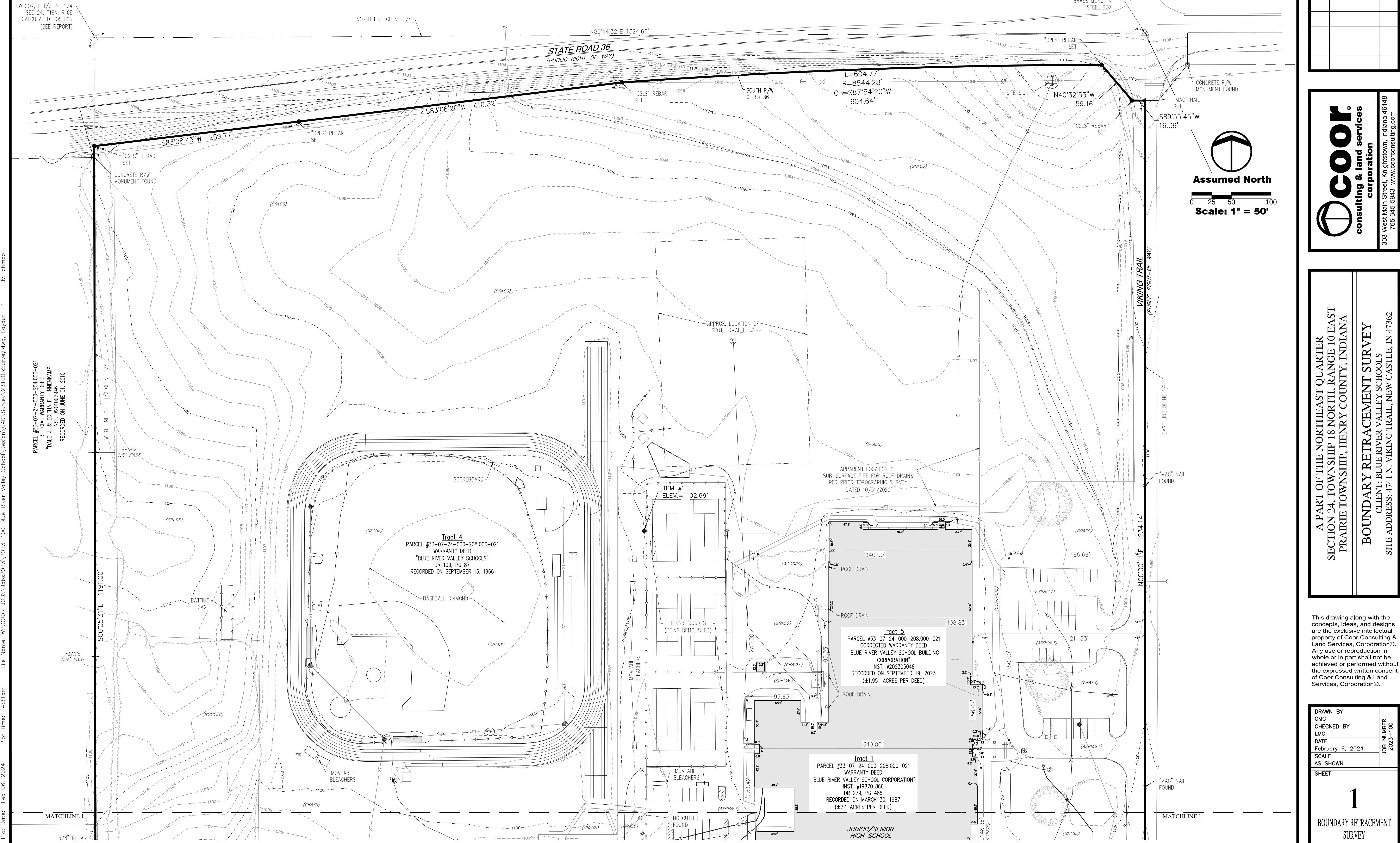
SHEET

G-301

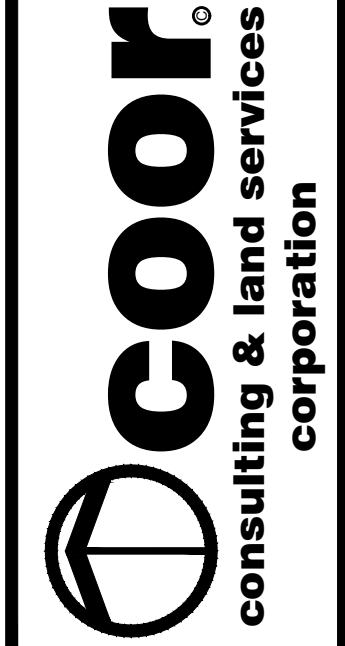


BOUNDARY RETRACEMENT SURVEY

A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA



REVISIONS		
DATE	DESCRIPTION	BY



**coor**  
consulting & land services  
corporation

303 West Main Street, Knightstown, Indiana 46148  
765-345-5843 www.coorconsulting.com

A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

BOUNDARY RETRACEMENT SURVEY  
CLIENT: BLUE RIVER VALLEY SCHOOLS  
SITE ADDRESS: 4741 N. VIKING TRAIL, NEW CASTLE, IN 47362

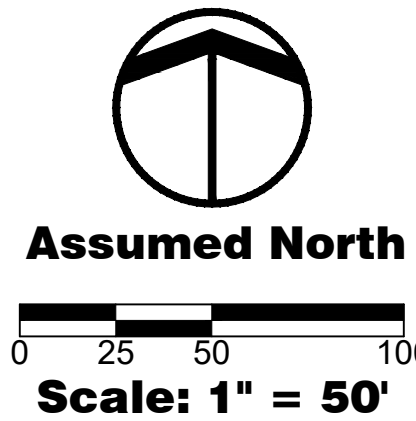
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DATE February 6, 2024	SCALE AS SHOWN	
SHEET		1
BOUNDARY RETRACEMENT SURVEY		

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SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

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A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

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**BOUNDARY RETACEMENT SURVEY**  
CLIENT: BLUE RIVER VALLEY SCHOOLS  
SITE ADDRESS: 4741 N. VIKING TRAIL, NEW CASTLE, IN 47362

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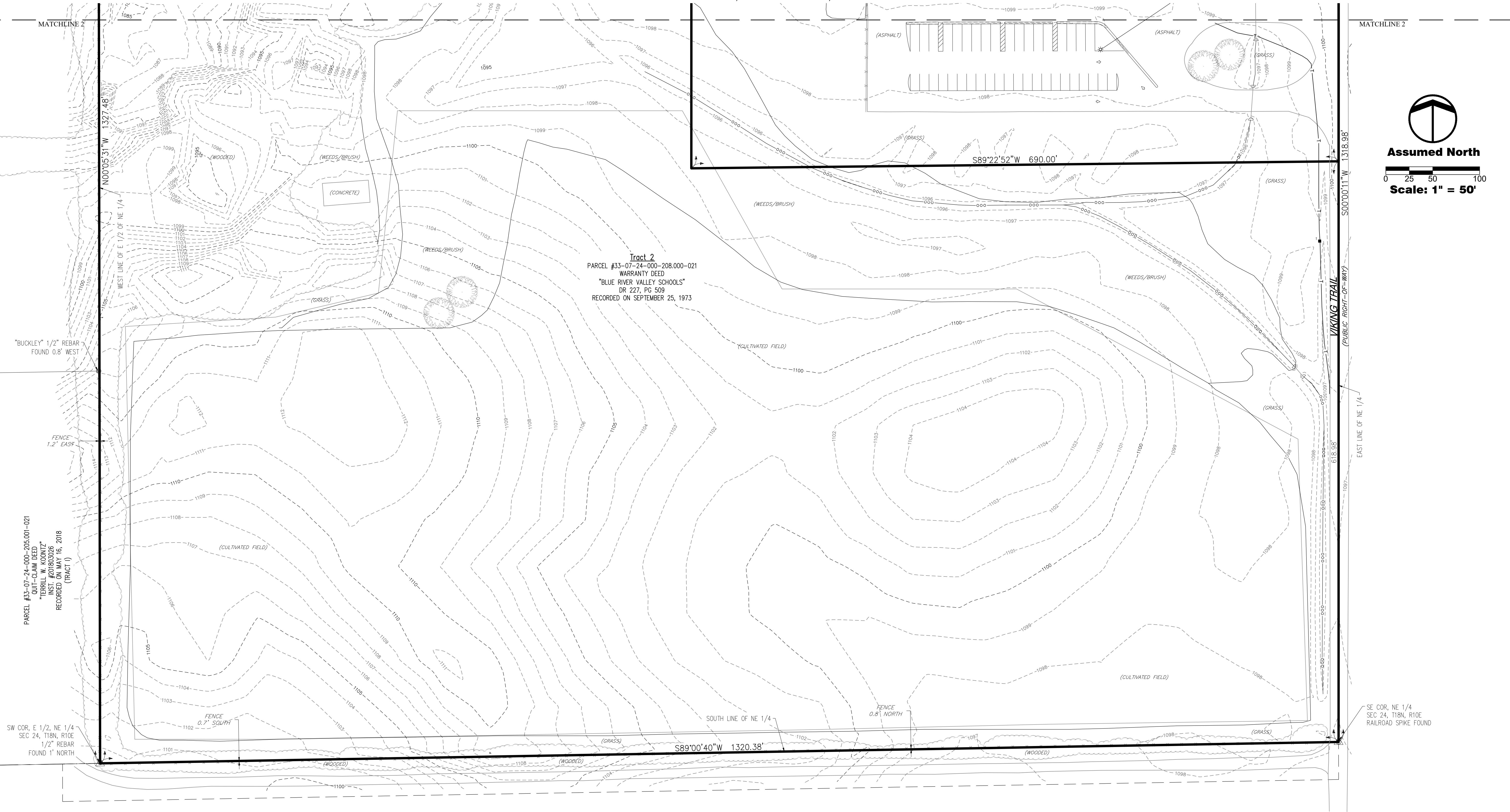
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File Name: W:\COOR Jobs\Jobs2023\2023-100 Blue River Valley School\Design\CAD\Survey\23100.xSurvey.dwg, Layout: 3 By: chmco Plot Time: 4:31pm Plot Date: Feb 06, 2024

# BOUNDARY RETRACEMENT SURVEY

A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA



Tract 2  
PARCEL #33-07-24-000-208.000-021  
WARRANTY DEED  
"BLUE RIVER VALLEY SCHOOLS"  
DR 227, PG 509  
RECORDED ON SEPTEMBER 25, 1973

PARCEL #33-07-24-000-205.001-021  
QUIT-CLAIM DEED  
"TERRILL W. KOONTZ"  
INST. #201803026  
RECORDED ON MAY 16, 2018  
(TRACT II - INGRESS/EGRESS EASEMENT)

## Certificate of Topographic Survey


To the best of my knowledge and belief the within survey represents a survey made under my supervision. The fieldwork for this survey was performed October 2023 through January 2024 using standard surveying techniques. The topographic data was gathered using standard radial surveying techniques with an electronic total station, Global Positioning System, and data collector. Elevations on hard surfaces or structures are accurate to within 0.05 feet; elevations on natural surfaces are accurate to within 0.1 feet. The subsurface elevation data was obtained from ground level, the accuracy of measurements is relative to the depth (no confined entry permits were obtained) and/or Record Drawings. Contours are plotted based upon interpolation of spot elevations shown hereon and are accurate to generally within one half contour interval.

## LEGEND

MONUMENT - BENCHMARK	ELECTRIC TRANSFORMER
MONUMENT - STEEL BOX W/ MONUMENT	FIBER OPTIC ACCESS/MANHOLE
MONUMENT - REBAR/PIPE (NO CAP)	GAS ACCESS/MANHOLE
SITE - BOLLARD	GAS MARKER POST
SITE - FENCE POST	GAS METER
SITE - MAILBOX	GAS VALVE
SITE - MISC. OBJECT (SEE LABEL)	LIGHT POLE/AREA LIGHT
SITE - SIGN	SANITARY MANHOLE
ELECTRIC (UNDERGROUND)	STORM INLET - CURB/SQUARE
TELEPHONE (UNDERGROUND)	TELEPHONE MANHOLE
WATERLINE (UNDERGROUND)	TELEPHONE MARKER POST
FIBER OPTIC (UNDERGROUND)	TELEPHONE PANEL/PEDESTAL
GAS (UNDERGROUND)	UTILITY POLE
STORM SEWER	UTILITY POLE GUY ANCHOR
SANITARY SEWER	WATER HYDRANT
OVERHEAD UTILITY (ELECTRIC/FIBER)	WATER METER
	WATER VALVE

## REVISIONS

DATE	DESCRIPTION	BY

**coor**  
consulting & land services  
corporation

303 West Main Street, Knightstown, Indiana 46148  
765-345-5943 www.coorconsulting.com

A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

BOUNDARY RETRACEMENT SURVEY  
CLIENT: BLUE RIVER VALLEY SCHOOLS  
SITE ADDRESS: 4741 N. VIKING TRAIL, NEW CASTLE, IN 47362

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DRAWN BY  
CMC

CHECKED BY  
LMO

DATE  
February 6, 2024

SCALE  
AS SHOWN

SHEET

3

BOUNDARY RETRACEMENT  
SURVEY

©2023



File Name: W:\COOR\_JOBS\Jobs2023\2023-100 Blue River Valley School\Design\CAD\Survey\23100.xSurvey.dwg, Layout: 4  
Plot Time: 4:31pm  
Plot Date: Feb 06, 2024  
By: chmco

# BOUNDARY RETRACEMENT SURVEY

A PART OF THE NORTHEAST QUARTER  
SECTION 24, TOWNSHIP 18 NORTH, RANGE 10 EAST  
PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

## Land Descriptions per Subject Deeds

### Tract 1

(Warranty Deed "Blue River Valley School Corporation" Deed Record 279, Page 486)

Beginning at a point in the Centerline of Hillsboro Road 736.83 feet South of the Northeast Corner of Section 24, Township 18 North, Range 10 East; thence West 408.83 feet; thence South 93.33 feet; thence West 97.83; thence South 233.42 feet; thence East 294.83 feet; thence north 306.75 feet; thence East 211.83 feet; thence North 20.00 foot to the place of beginning, containing 2.1 acres, more or less.

### Tract 2

(Warranty Deed "Blue River Valley Schools" Deed Record 227, Page 509)

The South half of the east half of the northeast quarter of Section 24, Township 18 north, range 10 east of Seconds Principal Meridian, containing 40 acres, more or less.

### Tract 3

(Warranty Deed "Blue River Valley School Building Corporation" Instrument Number 202005834)

A part of the Southeast Quarter if the Northeast Quarter of Section 24, Township 18 North, Range 10 East, Prairie Township, Henry County, Indiana, and being more particularly described as follows, to-wit: Beginning at the Northeast Corner of the Southeast Quarter of the Northeast Quarter of Section 24, Township and Range aforesaid and running thence South, on and along the East line of said quarter quarter section, 700.0 feet; thence West 690.0 feet; thence North 700.0 feet to the North line of said quarter quarter section; thence East on and along the said North quarter quarter section line, 690.0 feet to the place of beginning, said above described tract containing 11.09 Acres, more or less.

### Tract 4

(Warranty Deed "Blue River Valley Schools, A Community School Corporation" Deed Record 199, Page 87)

Beginning 85 feet South of the Northeast corner of Section 24, Township 18 North, Range 10 East and running thence West 20.5 feet to a steel rod driven; thence Northwesterly to the South Right-of-Way of Road U.S. 36, 55.90 feet to a State Highway Right-of-Way marker; thence following the South Right-of-Way line of said U.S. 36 on a curve with a radius of 8554.96 feet a distance of 607.40 feet (Chord Length 606.50 feet) to a State Highway Right-of-Way marker; thence Westerly along the south Right-of-Way line of said U.S. 36, 408.80 feet to a State Highway Right-of-Way marker; thence Westerly along the South Right-of-Way line of U.S. 36, 362.85 feet to State Highway Right-of-Way marker; thence South 1191.00feet; thence East 1322.97 feet to the Centerline of the Hillsboro Road; thence North along the Centerline of said Hillsboro Road a distance of 1213.59 feet to the place of beginning, containing 37.713 acres.

### Tract 5

(Corrected Warranty Deed "Blue River Valley School Building Corporation" Instrument Number 202305048)

(A part of Deed Record 279, Page 486 and Deed Record 199 Page 87)

Part of the Northeast Quarter of Section 24, Township 18 North, Range 10 East in Henry County, Indiana, being described as follows:

Commencing at a Brass Monument marking the Northeast corner of said Quarter Section; thence South 00 degrees 56 minutes 31 seconds East (assumed bearing) along the East line thereof a distance of 651.24 feet; thence South 89 degrees 03 minutes 29 seconds West a distance of 166.66 feet to the Point of Beginning; thence South 00 degrees 56 minutes 31 seconds East parallel with said East line a distance of 250.00 feet; thence South 89 degrees 03 minutes 29 seconds West a distance of 340.00 feet; thence North 00 degrees 56 minutes 31 seconds East parallel with said East line a distance of 250.00 feet; thence North 89 degrees 03 minutes 29 seconds East a distance of 340.00 feet to the Point of Beginning. Containing 1.951 acres, more or less.

## Surveyor's Report

### General

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code ("Rule 12"), the following observations and opinions are submitted regarding the various uncertainties in the locations of the lines and corners established this survey as a result of uncertainties in reference monumentation, in record descriptions and plats; in lines of occupation; and as introduced by random errors in measurement ("Relative Positional Accuracy"). There may be unwritten rights associated with these uncertainties. The client should assume there is an amount of uncertainty along any line equal in magnitude to the discrepancy in the location of the lines and possession from the surveyed lines.

There may be differences of deed dimensions versus measured dimensions along the boundary lines shown hereon and, likewise, there may be found survey markers near, but not precisely at, some boundary corners. In cases where the magnitude of these differences are less than the Relative Positional Accuracy stated below and less than the uncertainty identified for the reference monumentation (discussed below), the differences may be considered insignificant and are shown only for purposes of mathematical closure. Such differences that are greater than the Relative Positional Accuracy and the uncertainty in reference monumentation should be considered worthy of notice and are therefore further discussed below.

This survey and report are based in part upon opinions formed in accordance with an Indiana Land Surveyor's responsibility to conduct a survey in accordance with "federal laws, state and local laws, and court precedent" (865) IAC 1-12-11(5), Rules of the Indiana State Board of Registration for Land Surveyors). Since Indiana has no statutes addressing how to resolve boundary lines, a solution based on principles derived from common law precedent must be relied upon as the basis for a boundary resolution.

Unless otherwise noted or depicted hereon, there is no evidence of occupation along the perimeter lines of the subject tract. All survey monuments set or found this survey are flush with existing grade unless otherwise noted.

The Relative Positional Accuracy (due to random errors in measurement) of this survey is within the specifications for a Urban Class Survey (0.07 feet plus 50 ppm) as defined in IAC 865.

### Purpose

The purpose of this survey is to perform a Boundary Retracement Survey of the Blue River Valley Schools properties as described in the following deeds as recorded in the Recorders Office of Henry County, Indiana:

- Tract 1 – Warranty Deed "Blue River Valley School Corporation" Deed Record 279, Page 486
- Tract 2 – Warranty Deed "Blue River Valley Schools" Deed Record 227, Page 509
- Tract 3 – Warranty Deed "Blue River Valley School Building Corporation" Instrument Number 202005834
- Tract 4 – Warranty Deed "Blue River Valley Schools, A Community School Corporation" Deed Record 199, Page 87
- Tract 5 – Corrected Warranty Deed "Blue River Valley School Building Corporation" Instrument Number 202305048

The subject tracts are located in the East Half of the Northeast Quarter of Section 24, Township 18 North, Range 10 East, in Prairie Township, Henry County, Indiana.

### The following are plats or prior surveys made reference to in this survey:

– A plat of survey completed by Rick L. McAvene, LS20200050 of River Valley Surveying for Terry Koontz and referenced in Instrument Number 201601426

– A plat of survey completed by Rick L. McAvene, LS20200050 of River Valley Surveying for Brian D. Koontz and referenced in Instrument Number 201601427

– A plat of survey completed by Rick L. McAvene, LS20200050 of River Valley Surveying for Brian Koontz and recorded in Instrument Number 201601555

– State of Indiana State Highway Department (INDOT) plans, NAS Project No. 119(2), dated 1955

### Basis of Bearings

The basis of bearings for this project is Grid North per Indiana State Plane East Zone, North American Datum of 1983 (NAD83), 2011 Adjustment.

### Theory of Location

#### Controlling Monumentation – Section Corners

**Northeast corner of the Northeast Quarter of Section 24** – A brass monument in a steel box was found per said prior surveys. There is, in my opinion, negligible uncertainty associated with the position of this corner.

**Southeast corner of the Northeast Quarter of Section 24** – A railroad spike was found per said prior surveys. There is, in my opinion, up to 0.16 feet of uncertainty associated with the position of this corner.

**Southwest corner of the East Half of the Northeast Quarter of Section 24** – A 1/2" rebar was found per said prior surveys, however, the location of this rebar is up to 1 foot North of the calculated location of this corner. There is, in my opinion, up to 1.0 feet of uncertainty associated with the position of this corner.

**Southwest corner of the Northeast Quarter of Section 24** – A capped rebar was found per said prior surveys. There is, in my opinion, negligible uncertainty associated with the position of this corner.

**Northwest corner of the East Half of the Northeast Quarter of Section 24** – No monument was found. The position was established per monumentation found per said prior surveys and INDOT right-of-way plans. There is, in my opinion, up to 2 feet of uncertainty associated with the position of this corner.

#### Controlling Monumentation – Monumentation

A 1/2" rebar with "Buckley" cap was found 0.8 feet West of the Northeast corner of a West adjoining tract. There is, in my opinion, up to 0.8 feet of uncertainty associated with the position of this corner.

A 5/8" rebar was found 0.8 feet North of the Northeast corner of a West adjoining tract. There is, in my opinion, up to 0.8 feet of uncertainty associated with the position of this corner.

"Mag" nails were found at various property corners along the East line of the Northeast Quarter. There is, in my opinion, negligible uncertainty associated with the position of these corners.

Various concrete right-of-way markers were found along the South right-of-way of US 36. There is, in my opinion, up to 1.0 foot of uncertainty associated with the position of this corner.

5/8" rebars with caps marked "C2LS FIRM #0035" and "Mag" nails were set at the corners of the Overall Subject Tract, as shown hereon. There is, in my opinion, negligible uncertainty associated with the position of these corners.

### Record Descriptions

Lines and corners of the Overall Subject Tract were established based upon record deed bearings and distances, said record plats, controlling elements, and descriptions contained within the record descriptions, more particularly described below:

- The North line was established along the South right-of-way line of US Highway 36 per said INDOT Highway plans.
- The East line was established along the East line of said Northeast Quarter.
- The South line was established along the South line of said Northeast Quarter.
- The West line was established along the West line of the East Half of said Southwest Quarter.

There is, in my opinion, up to 1.0 foot of uncertainty with regard to record descriptions established this survey.

### Occupation

Various existing fences are generally along the West and South lines of the Overall Subject Tract and vary of up to 2.6 feet East of the West line and 0.8 feet North and 0.7 feet South of the South, as shown hereon. Overhead and underground utilities cross the lines of the Overall Subject Tract, as shown hereon.

There is, in my opinion, up to 3 feet of uncertainty with regard to occupation.

### Notes

The accuracy of any flood hazard data shown on this report is subject to map scale uncertainty and to any other uncertainties in location or elevation on the referenced Flood Insurance Rate Map. The within described tract of land lies within Flood Hazard Zone "X" (unshaded) as said tract plats by scale on Map Number 18065C0065D and 18065C0155D of the Flood Insurance Rate Maps for Henry County, Indiana (maps dated March 2, 2015).

Ownership information indicated hereon is as identified in County or Township records or on title work provided by others.

**Utility Note** – This survey reflects above ground indications of utilities and information available from utility companies. Utility locates were requested from Indiana 811 on December 6, 2023 (reference ticket number 2310061313). The surveyor makes no guarantee that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated, although he does certify that they are located as accurately as possible from the information available. The surveyor has not physically located the underground utilities.

Member Utilities contacted during this project include:

COMCAST CABLE (INDIANAPOLIS)	CABLE TV
HENRY COUNTY R.E.M.C.	ELECTRIC
NINE STAR CONNECT (FORMERLY HANCOCK TELECOM)	TELEPHONE
AT&T – DISTRIBUTION	COMMUNICATIONS

**Private Utilities** – Private utilities (electric, gas, communications, and water) were located by Mason Private Locating, Work Order Number 00021461, and completed October 9–13, 2023 for the entire site.

The within plat and survey, were prepared without benefit of current evidence of source of title for the subject tract or adjoiners and are therefore subject to any statement of facts revealed by analysis of such documents.

## Certificate of Topographic Survey

To the best of my knowledge and belief the within survey represents a survey made under my supervision. The fieldwork for this survey was performed October 2023 through January 2024 using standard surveying techniques. The topographic data was gathered using standard radial surveying techniques with an electronic total station, Global Positioning System, and data collector. Elevations on hard surfaces or structures are accurate to within 0.05 feet; elevations on natural surfaces are accurate to within 0.1 feet. The subsurface elevation data was obtained from ground level, the accuracy of measurements is relative to the depth (no confined entry permits were obtained) and/or Record Drawings. Contours are plotted based upon interpolation of spot elevations shown hereon and are accurate to generally within one half contour interval.

## Certificate of Survey

Also to the best of my knowledge and belief, the within survey represents a survey made under my supervision in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code. The fieldwork for this survey was performed on October–December, 2023 using standard surveying techniques.



## Redaction Statement

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security number in this document, unless required by law. Christopher M. Cooper

This instrument was prepared by Christopher M. Cooper.

## Benchmark Information

**ORIGINATING BENCHMARK**  
ELEVATION DATA IS BASED UPON CONTROL ORIGINATING FROM GLOBAL POSITIONING SYSTEM (GPS) OBSERVATIONS PROCESSED UTILIZING THE NATIONAL GEODETIC SURVEY (NGS) ONLINE POSITIONING USER SERVICE (OPUS), AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88). TEMPORARY BENCHMARK (TBM) MONUMENTS #1 THROUGH #2, LISTED BELOW, WERE ESTABLISHED WITH ON-SITE BASE GPS/GNSS OBSERVATION AND CONVENTIONAL METHODS.

**TBM #1**  
CHISEL SQUARE ON WEST SIDE OF CONCRETE BASE OF AREA LIGHT, WEST SIDE OF NORTHERN MOST TENNIS COURT.  
**ELEVATION=1102.69 (NAVD 88)**

**TBM #2**  
CHISEL SQUARE ON NORTH SIDE OF CONCRETE BASE OF AREA LIGHT, SOUTH SIDE OF NORTH DRIVE TO ELEMENTARY SCHOOL.  
**ELEVATION=1101.04 (NAVD 88)**



REVISIONS		
DATE	DESCRIPTION	BY

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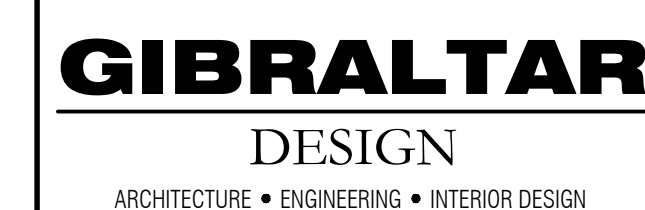
A PART OF THE NORTHEAST QUARTER  
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PRAIRIE TOWNSHIP, HENRY COUNTY, INDIANA

BOUNDARY RETRACEMENT SURVEY  
CLIENT: BLUE RIVER VALLEY SCHOOLS  
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DRAWN BY CMC	JOB NUMBER 2023-100
CHECKED BY LMO	
DATE February 6, 2024	
SCALE AS SHOWN	
SHEET	
4	
BOUNDARY RETRACEMENT SURVEY	






PROJECT  
**BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



GIBRALTAR DESIGN

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Email [info@GibraltarDesign.com](mailto:info@GibraltarDesign.com)  
Phone 317.580.5777 Fax 317.580.5778

PROJECT 23-148 DATE 03/15/24 COORDINATED BY RM DRAWN BY RM CHECKED BY RM DW	
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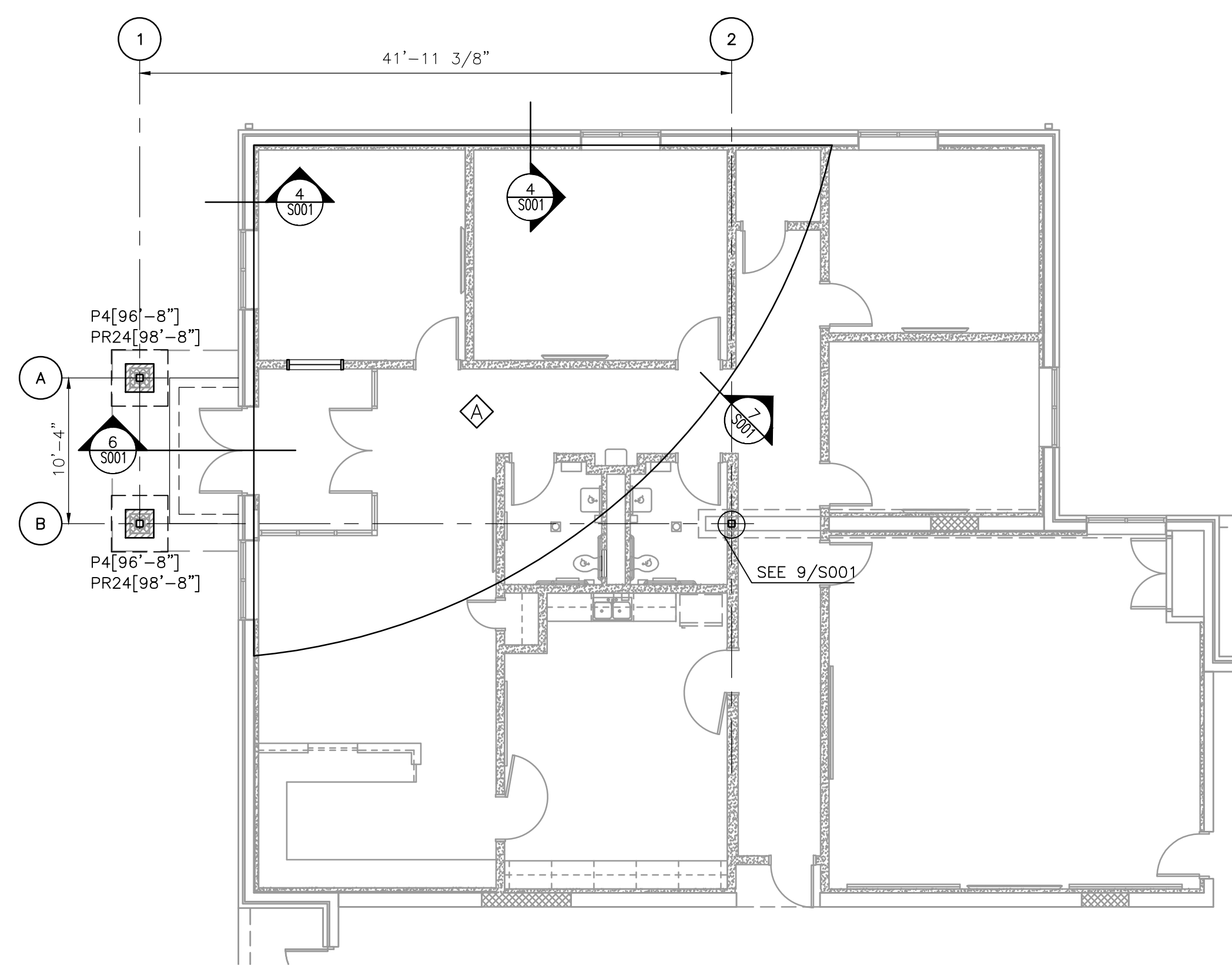
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[illegible]

DRAWING  
UNIT "C" STRUCTURAL FIRST  
FLOOR PLANS

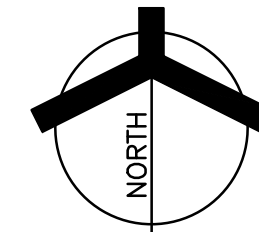
PROJECT  
BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS

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C	S-101



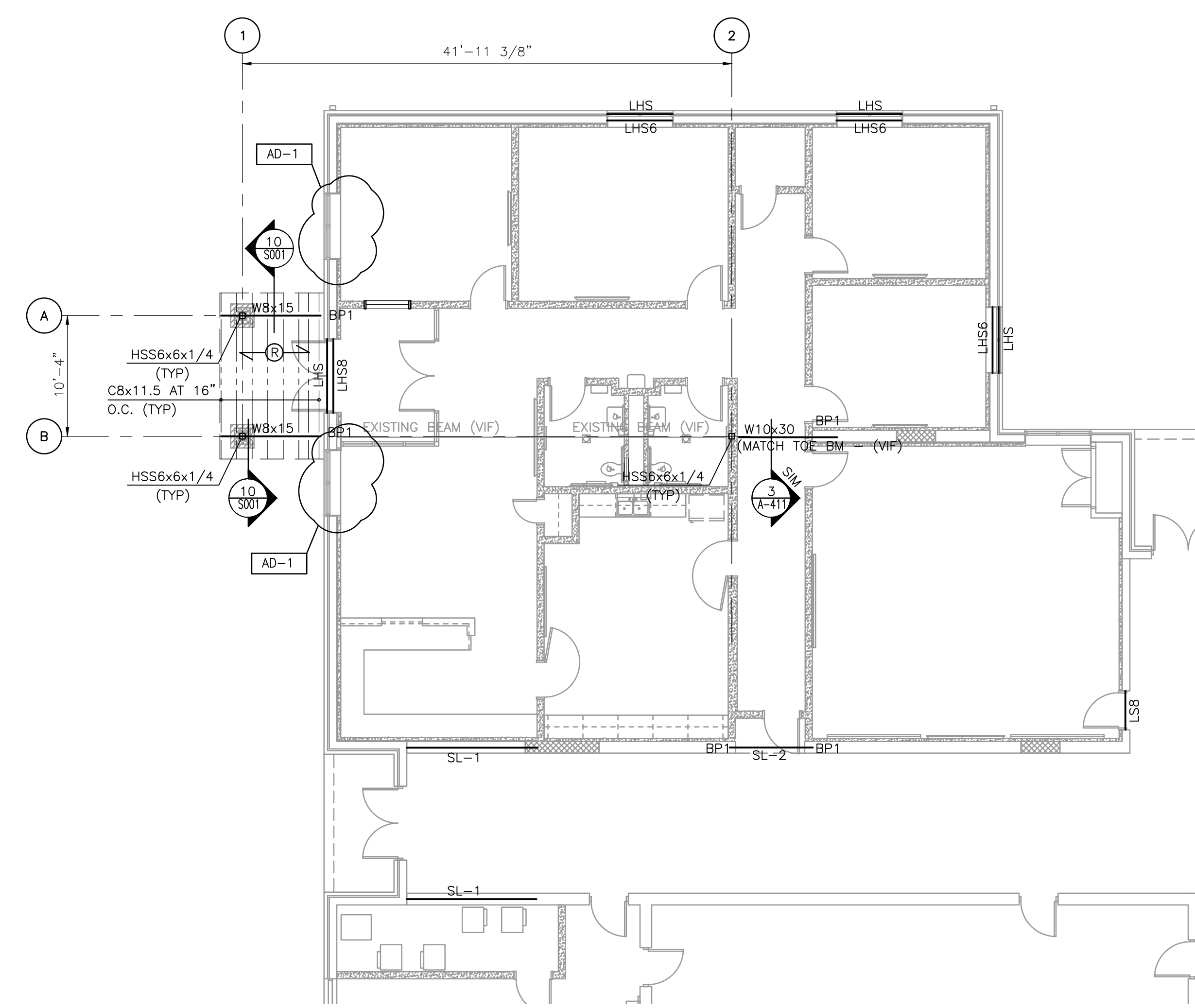
## UNIT "C" NEW SLAB / FOUNDATION PLAN

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



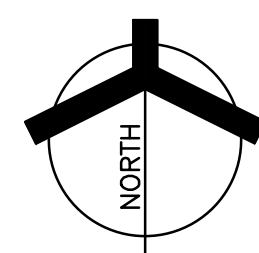
FOUNDATION/SLAB PLAN NOTES

1. SEE SHEET S-001 FOR GENERAL NOTES, STRUCTURAL LEGEND, SCHEDULES AND TYPICAL DETAILS.
2. ALL ELEVATIONS ARE REFERENCED FROM A FINISH FLOOR ELEVATION OF 0'-0" PER AREA. SEE PLAN AND VERIFY WITH ARCHITECTURAL FLOOR PLANS
3. SLAB CONTROL AND CONSTRUCTION JOINTS ARE TO BE LAID OUT PER CONTRACTOR PLANNED SEQUENCE OF COMPLETION. (SEE SPECIFICATION)



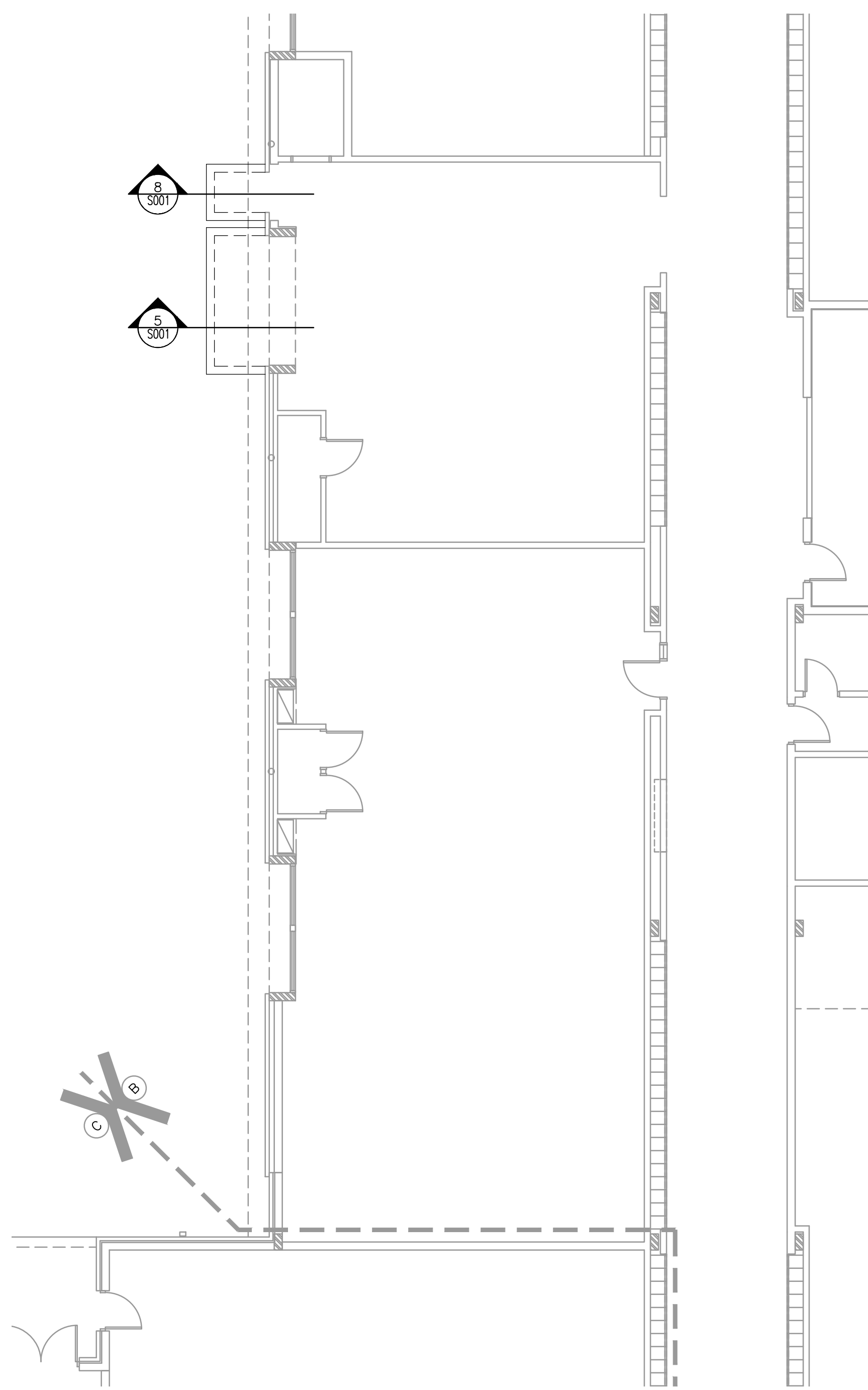
## UNIT "C" NEW LINTEL / CANOPY FRAMING PLAN

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



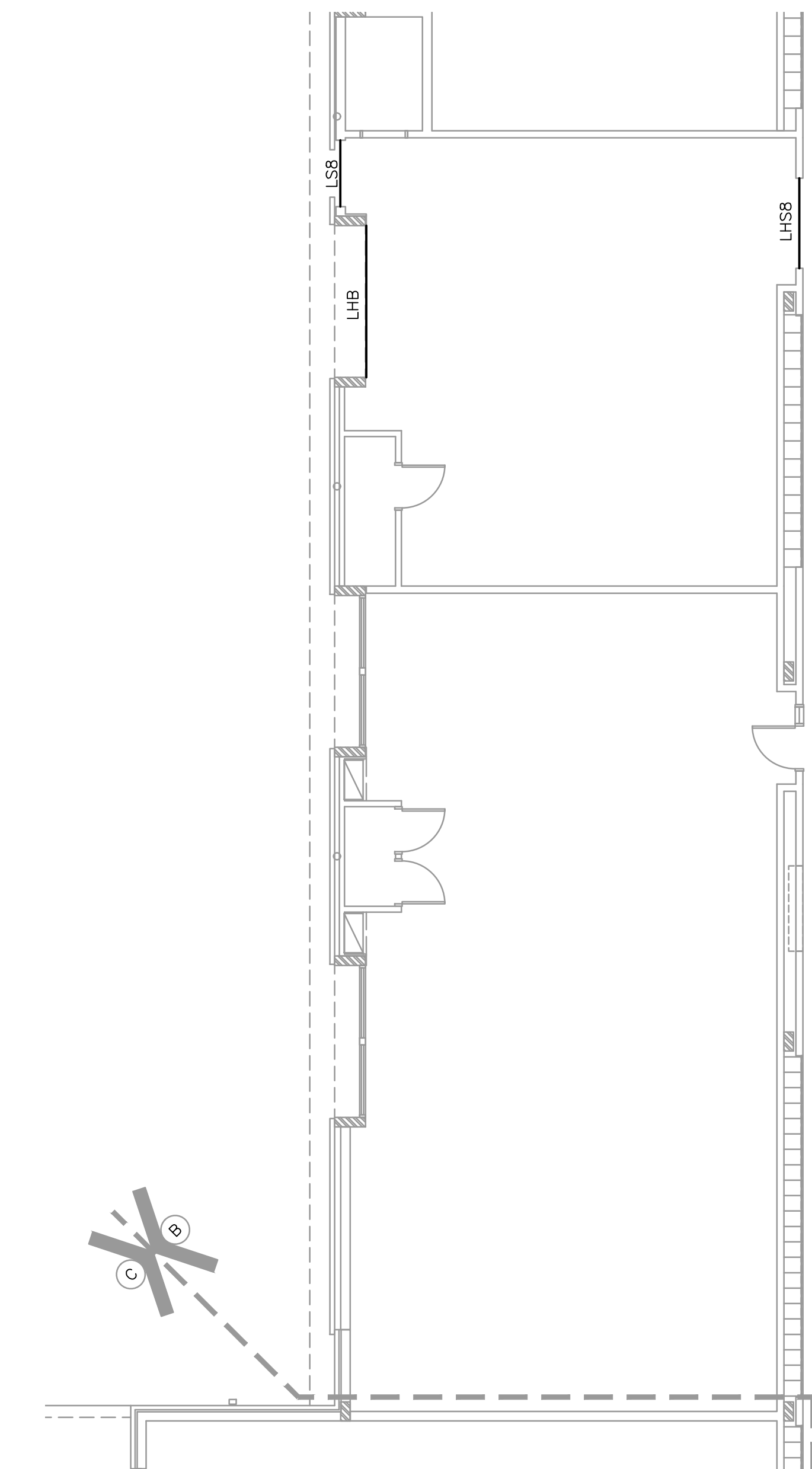
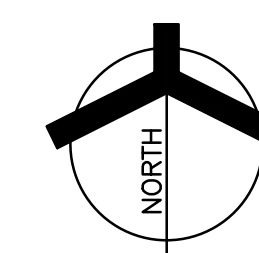
## FRAMING PLAN NOTES

1. SEE DRAWING S-001 FOR GENERAL NOTES, STRUCTURAL LEGEND, SCHEDULES AND TYPICAL DETAILS.
2. ALL ELEVATIONS ARE REFERENCED FROM A FINISH FLOOR ELEVATION OF 0'-0" PER AREA. SEE PLAN AND VERIFY WITH ARCHITECTURAL FLOOR PLANS
3. "TEMPORARY BRACING NEEDED UNTIL ROOF METAL DECK DIAPHRAGM INSTALLED."



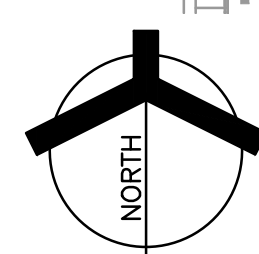
## UNIT "B" NEW STOOP PLAN

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



## UNIT "B" NEW LINTELS PLAN

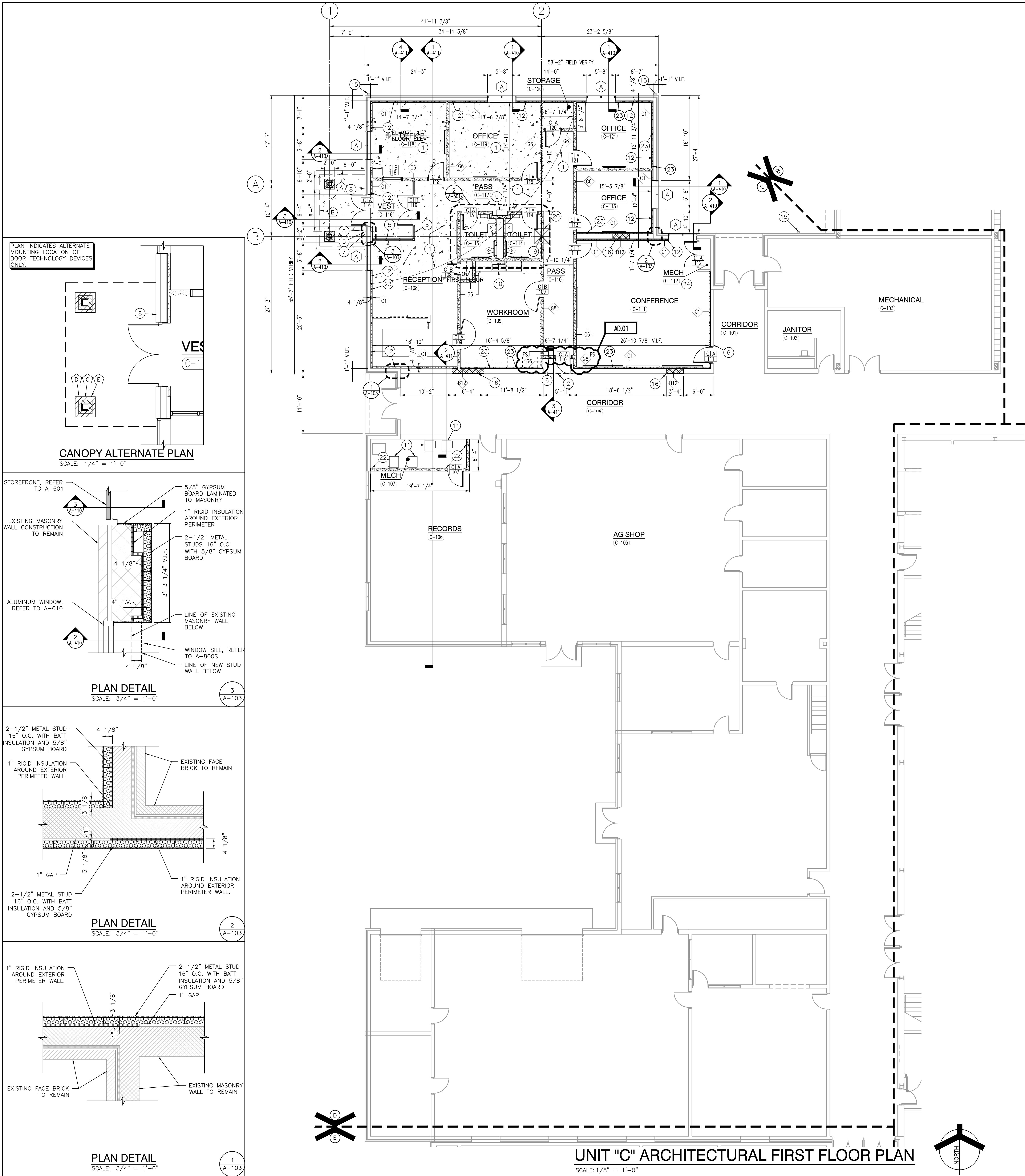
SCALE: 1/8" = 1'-0"



Wednesday, 4/17/2024 - 8:57 AM - LAST SAVED BY:RMALONE  
Y:\23-148 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
JR-SR HS RENOVATIONS\23-148 DRAWINGS\04  
STRC\S-101.DWG



Monday, 4/15/2024 - 7:33 AM - LAST SAVED BY:GDAVIS  
Y:\23-148 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
JR-SR HS RENOVATIONS\23-148 DRAWINGS\05  
ARCH\A-103.DWG



GENERAL PLAN NOTES:

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO C SERIES SHEETS.
- B. PLAN DIMENSIONS TO MASONRY WALLS ARE TO FACE OF ROUGH MASONRY. PLAN DIMENSIONS TO STUD WALLS ARE TO FACE OF FINISHED GYPSUM BOARD OR PLASTER. PLAN DIMENSIONS TO STUD WALLS WITH CERAMIC TILE FINISH ARE TO THE FACE OF TILE BACKER BOARD.
- C. 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 TO VIEW.
- D. MASONRY WALLS BEARING ON A THICKENED SLAB AT SLAB DEPRESSIONS REQUIRE CUT MASONRY UNITS SO THAT COURSING BEGINS AT THE FLOOR LINE.
- E. THE BASE FIRST FLOOR ELEVATION INDICATED FOR THE PROJECT IS 100'-0". REFER TO SITE PLAN FOR CORRELATION TO USGS DATUM.
- F. HINGE SIDE OF DOOR JAMB AT CMU WALLS SHALL BE LOCATED 8" MINIMUM FROM ADJACENT WALL AND HINGE SIDE OF DOOR JAMB AT GYPSUM BOARD WALLS SHALL BE LOCATED 4" MINIMUM FROM ADJACENT WALL UNLESS NOTED OTHERWISE.
- G. PROVIDE WOOD BLOCKING (OR METAL STRAPPING WHERE APPLICABLE) AS REQUIRED WITHIN METAL STUD WALLS FOR WALL MOUNTED ITEMS.
- H. REFER TO LIFE SAFETY PLANS REGARDING FIRE RATED WALL LOCATIONS AND OTHER CODE INFORMATION.
- I. INTERIOR CMU WALLS ARE TO BE RUNNING BOND UNLESS NOTED OTHERWISE.
- J. ALL EXPOSED CONCRETE MASONRY UNITS (CMU) CORNERS ARE TO BE BULLNOSED, EXCEPT AT MASONRY BULKHEADS AND EXTERIOR WINDOW JAMBS.
- K. WHERE NEW CMU WALLS INTERSECT EXISTING CMU WALLS AT A CORNER OR ARE ALIGNED WITH EXISTING CMU WALLS, TOOTH NEW CMU INTO EXISTING CMU UNLESS NOTED OTHERWISE.
- L. REFER TO DEMOLITION SHEETS FOR ADDITIONAL PATCHING AND REPAIR WORK.
- M. REFER TO FINISH PLANS FOR INTERIOR ELEVATIONS, LOCATION AND EXTENT OF FINISHED FLOOR AND WALL MATERIAL.
- N. REFER TO EQUIPMENT PLANS FOR CASEWORK, DISPLAY BOARDS, LOCKERS, AND OTHER ADDITIONAL TYPICAL EQUIPMENT NOTES AND INFORMATION.

PLAN LEGEND:

- ◻ INDICATES STOREFRONT, CURTAIN WALL, OR WINDOW SYSTEM. REFER TO A-600 SERIES DRAWINGS FOR ELEVATIONS AND DETAILS.
- ◊ INDICATES WALL TYPES REFER TO G-201 FOR WALL THICKNESS, HEIGHT, AND COMPOSITION.

PLAN NOTES:

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

- ① NEW CONCRETE SLAB ON TIERED FLOOR INFILL. REFER TO STRUCTURAL DRAWINGS.
- ② DASHED LINE INDICATES TYPICAL BULKHEAD, REFER TO SECTIONS AND REFLECTED CEILING PLANS. (ALL BULKHEADS MAY NOT BE INDICATED ON THIS PLAN)
- ③ NOT USED.
- ④ REINSTALL EXISTING WALL MOUNTED FIRE EXTINGUISHER HERE.
- ⑤ PUSH PAD FOR ADA OPERATOR, REFER TO ELECTRICAL DRAWINGS.
- ⑥ CARD/FOB READER, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS.
- ⑦ AI DEVICE, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS.
- ⑧ KNOX BOX.
- ⑨ ACCESSIBLE ELECTRIC WATER COOLER WITH BOTTLE FILLER AND BUBBLER, REFER TO PLUMBING DRAWINGS.
- ⑩ SINK, REFER TO PLUMBING DRAWINGS.
- ⑪ WATER SOURCE HEAT PUMP, REFER TO MECHANICAL DRAWINGS.
- ⑫ PROVIDE 1" RIGID INSULATION BETWEEN EXTERIOR MASONRY WALL PERIMETER AND NEW STUD FURRING WALL. (TYPICAL)
- ⑬ 6" PIPE BOLLARD, REFER TO CIVIL DRAWINGS.
- ⑭ ROLLING SERVICE DOOR.
- ⑮ EXISTING DOWNSPOUT, TIE INTO NEW DRAIN TILE. REFER TO CIVIL.
- ⑯ TOOTH IN NEW MASONRY WALL INTO EXISTING ADJACENT WALL.
- ⑰ NOT USED.
- ⑱ PROVIDE NEW CEILING TILE AND GRID IN THIS AREA WHERE EXISTING WALL WAS REMOVED FOR NEW CONSTRUCTION. MATCH EXISTING GRID LAYOUT.
- ⑲ NEW STEEL COLUMN, REFER TO STRUCTURAL.
- ⑳ PROVIDE NEW CONCRETE SLAB WHERE EXISTING WAS REMOVED FOR NEW COLUMN. REFER TO STRUCTURAL DRAWINGS.
- ㉑ EXTEND EXISTING STUD WALLS TO DECK, INCLUDING GYPSUM BOARD FINISH. COORDINATE PENETRATIONS THROUGH NEW WALL WITH MECHANICAL. ASSUME WALL 2-1/2" METAL STUDS WITH 5/8" GYPSUM BOARD, FIELD VERIFY.
- ㉒ GYPSUM BOARD TO EXTEND TO DECK THIS SIDE OF WALL. FRAME OUT ALL EXISTING STRUCTURAL JOISTS.
- ㉓ PATCH AND REPAIR CMU WALL WHERE INTERSECTING CMU WALL WAS REMOVED. FILL IN ANY VOIDS LEFT IN EXISTING WALL FROM DEMOLITION.
- ㉔ PROVIDE BATT INSULATION IN EXISTING STUD WALL CAVITY.
- ㉕ VOID SLAB/STOOP REFER TO STRUCTURAL.

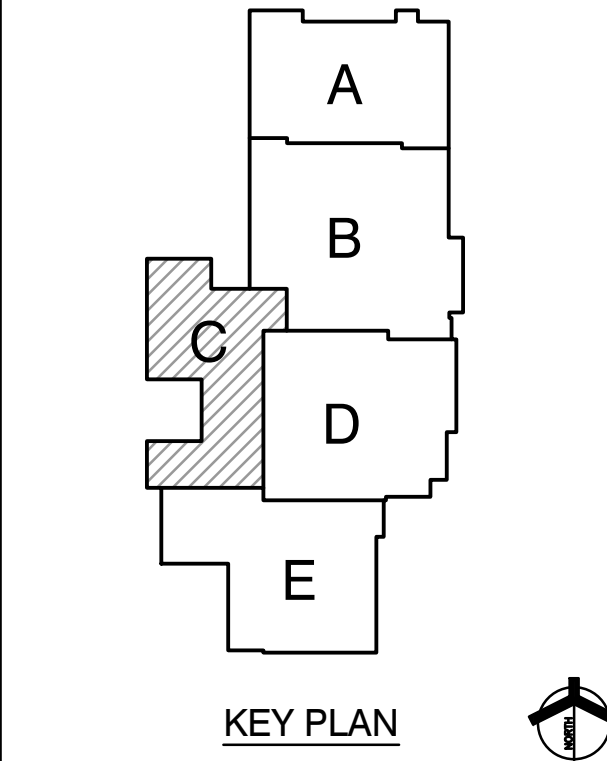
ALTERNATE PLAN NOTES:

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

- (A) LINE OF CANOPY ABOVE
- (B) VOID SLAB/STOOP. REFER TO STRUCTURAL.
- (C) ALTERNATE LOCATION ONLY. PUSH PAD FOR ADA OPERATOR, REFER TO ELECTRICAL DRAWINGS.
- (D) ALTERNATE LOCATION ONLY. CARD/FOB READER, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS.
- (E) ALTERNATE LOCATION ONLY. AI DEVICE, REFER TO ELECTRICAL/TECHNOLOGY DRAWINGS.



PROJECT  
**BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



**GIBRALTAR DESIGN**  
9102 N. Meridian St., Ste. 300  
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PROJECT  
23-148  
DATE  
03/15/24  
COORDINATED BY  
BCB  
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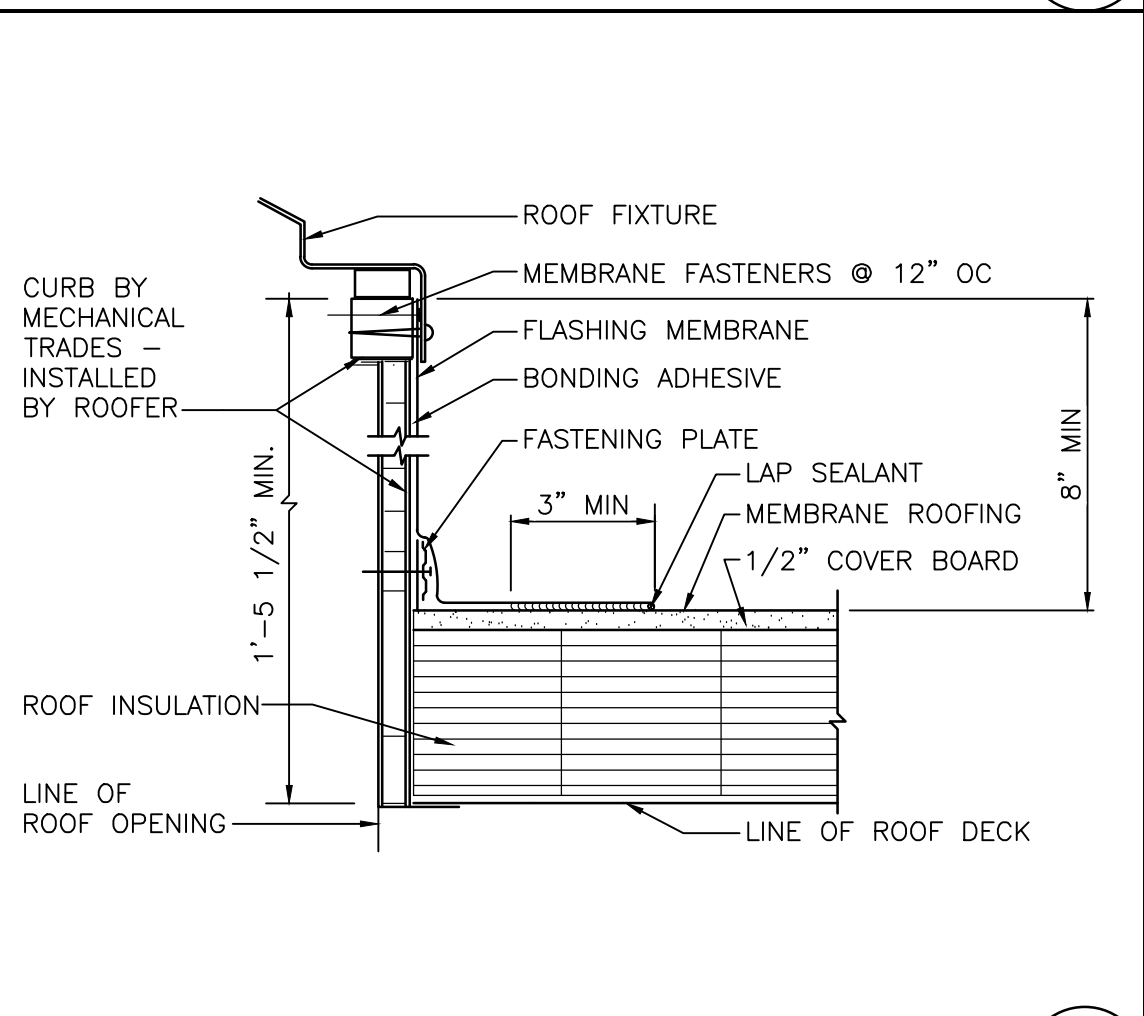
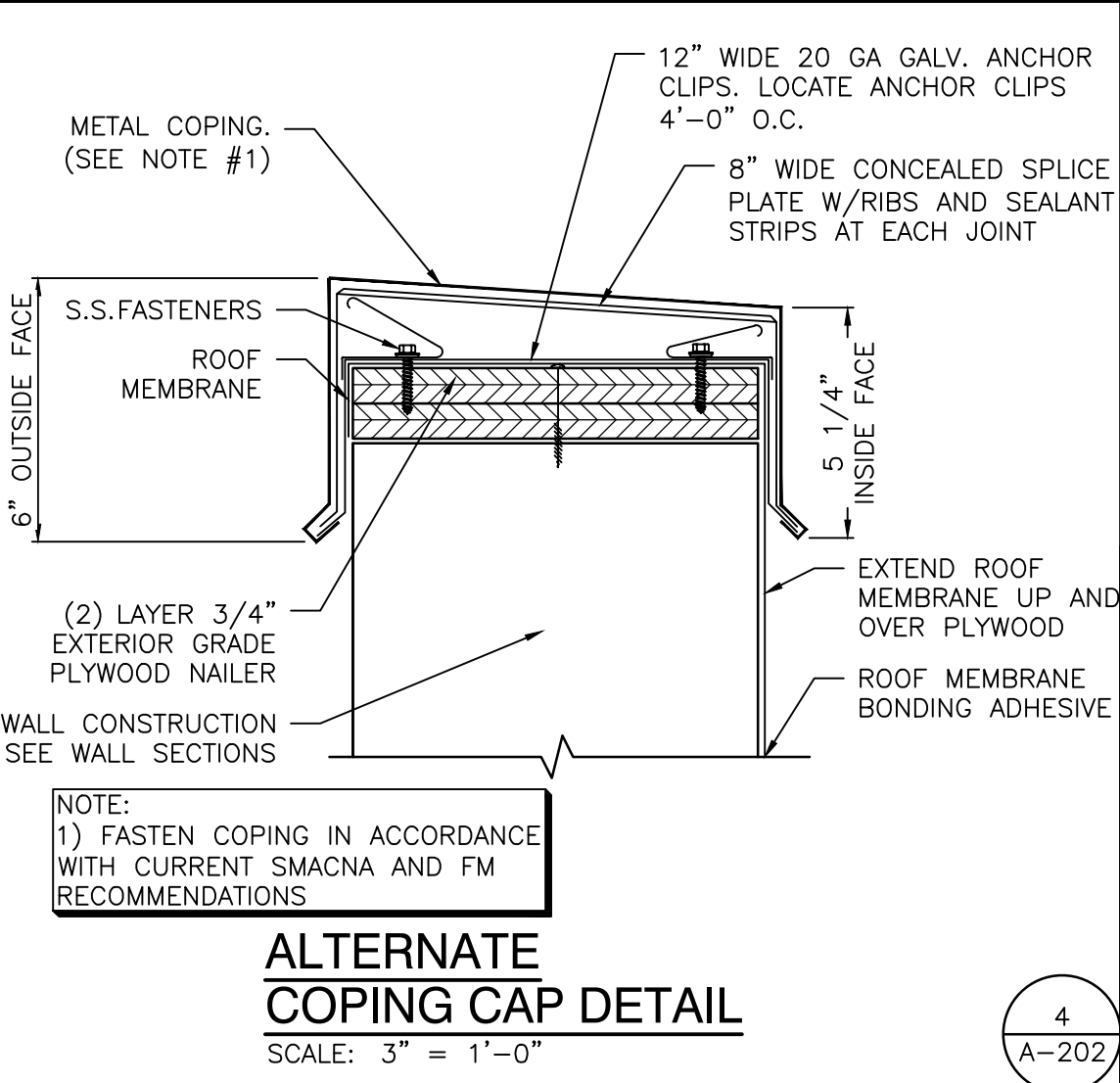
DRAWING  
**UNIT "C" ARCHITECTURAL  
FIRST FLOOR PLAN**

PROJECT  
**BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS**

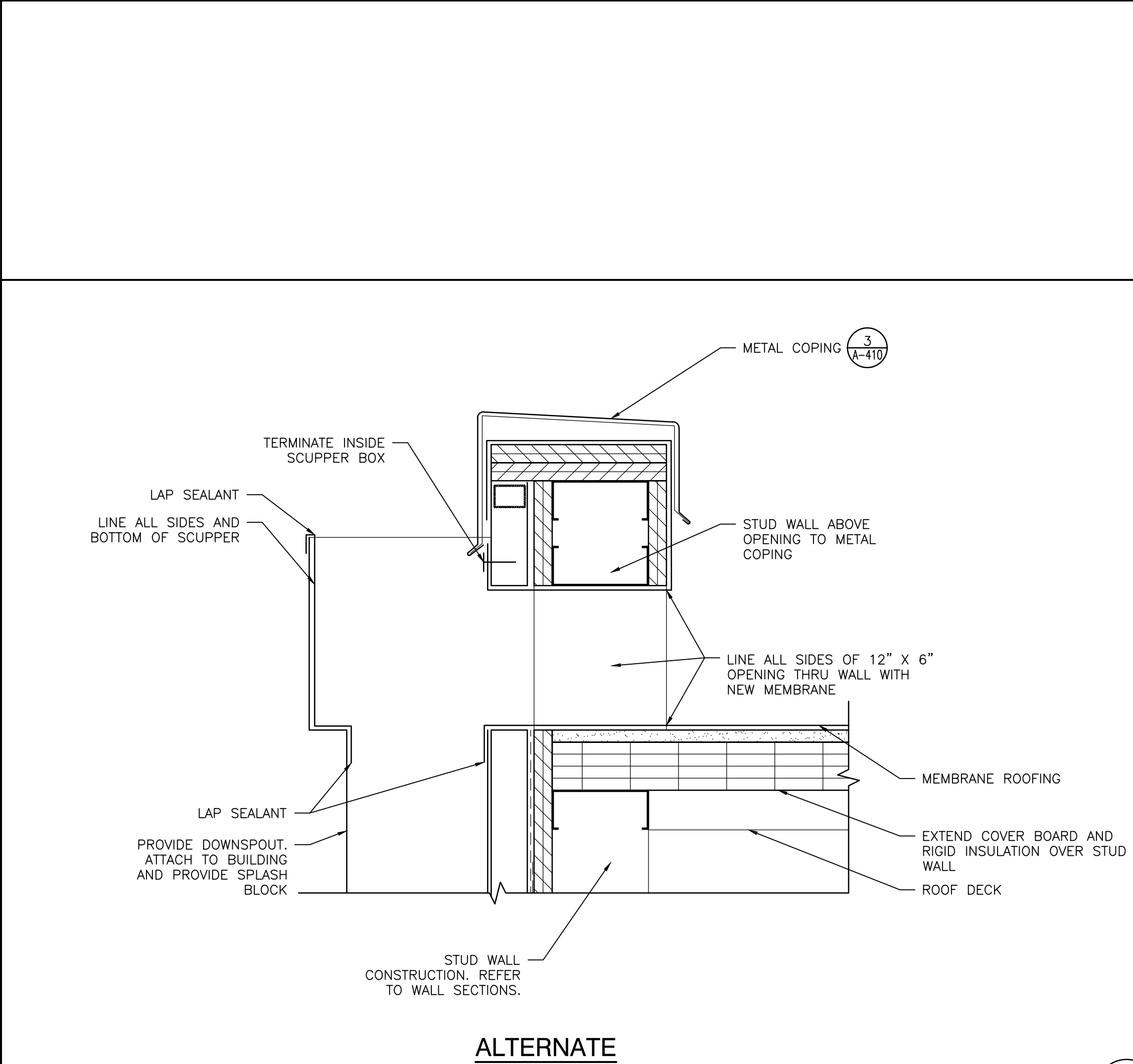
DRAWING  
**C A-103**



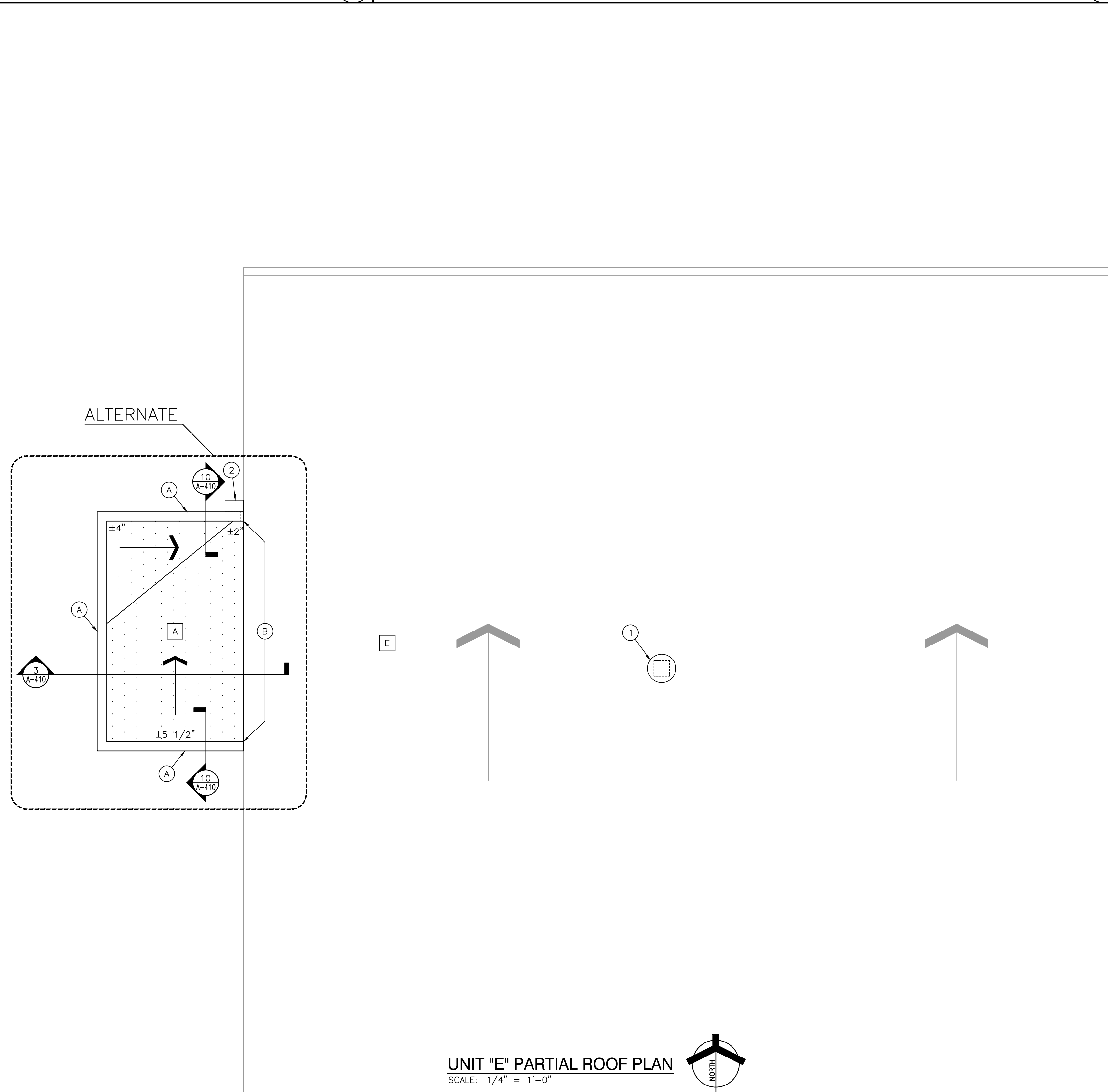
Monday, 4/15/2024 - 8:28 AM - LAST SAVED BYGDANIS  
Y:\23-148 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY  
JR-SR HS RENOVATIONS\23-148 DRAWINGS\05  
ARCH\A-203.DWG



ROOF CURB FLASHING DETAIL  
SCALE: 3" = 1'-0"



ALTERNATE SCUPPER DETAIL  
SCALE: 3" = 1'-0"



### GENERAL ROOF PLAN NOTES:

- FOR GENERAL NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC. SEE SHEET G-301.
- THERE MAY BE LOCATIONS ON NEW AND/OR EXISTING ROOF WHERE THE ROOF DECK MAY NOT BE STRUCTURALLY SOUND. CONTRACTORS SHOULD USE EXTREME CAUTION IN WORKING THESE ROOF AREAS TO MAINTAIN SAFE WORKING CONDITIONS.
- THE ROOFING INSTALLER SHALL VERIFY ALL DIMENSIONS, 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.
- THE ROOFING INSTALLER SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF ALL DAMAGE CAUSED BY THE IMPROPER STORAGE OR STACKING OF ROOFING MATERIALS.
- ALL DIMENSIONS INDICATED ON THE ROOF PLAN ARE APPROXIMATE. THE ROOFING INSTALLER IS RESPONSIBLE FOR OBTAINING ACCURATE FIELD MEASUREMENTS FOR THE EXECUTION OF HIS WORK AND PRIOR TO ANY FABRICATION OF THE VARIOUS MATERIALS.
- THE ROOFING INSTALLER SHALL PROTECT ALL ROOF DRAINS, SCUPPERS AND DOWNSPOUTS FROM DEBRIS CREATED DURING DEMOLITION AND/OR NEW CONSTRUCTION. THE ROOFING INSTALLER SHALL INSPECT AND CLEAR ALL DRAINS, SCUPPERS AND DOWNSPOUTS PRIOR TO COMPLETION OF WORK AND TO ENSURE THAT THEY ARE FREE OF DEBRIS AND ARE FUNCTIONING PROPERLY.
- ROOF DRAIN LOCATION INDICATE DESIGN INTENT. COORDINATE LOCATIONS WITH STRUCTURAL AND MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS AND TRADES.
- FOR LOCATION AND QUANTITY OF ALL ROOFTOP MECHANICAL EQUIPMENT, REFER TO MECHANICAL DRAWINGS.
- FOR LOCATION OF ALL NEW AND/OR EXISTING PLUMBING VENTS, REFER TO MECHANICAL ROOF PLANS.
- EXTEND ALL PLUMBING VENTS SO THAT THE TOP IS A MINIMUM OF 12" ABOVE THE ROOFING MEMBRANE.
- PROVIDE NEW FLASHING AND TWO PIECE COUNTER-FLASHING WHERE NEW ROOFING ABUTS A NEW OR EXISTING WALL, UNLESS OTHERWISE NOTED OR DETAILED.
- PROVIDE FLASHING AND SADDLES FOR ALL EQUIPMENT PROVIDED UNDER MECHANICAL.
- PROVIDE FLASHING OF ALL VENTS, FAN CURBS, MASONRY WALLS, FLUES, DRAINS, FASCIA'S, ETC. IN ACCORDANCE WITH THESE DRAWINGS AND SPECIFICATIONS, AND WITH ROOFING MANUFACTURERS' STANDARD DETAILS AND SPECIFICATIONS.
- CONTRACTOR TO PROVIDE CRICKETS AND/OR ROOF SADDLES AS REQUIRED TO PROMOTE POSITIVE DRAINAGE AROUND ALL ROOF TOP PENETRATIONS.
- SADDLES AND TAPERED INSULATION SYMBOLS INDICATE DESIGN INTENT TO SLOPES TO DRAIN. ROOFING INSTALLER SHALL PROVIDE SUBMITTAL DRAWINGS FOR TAPERED INSULATION AND SADDLES TO ENSURE POSITIVE SLOPE.
- ALL NEW WOOD BLOCKING AND NAILERS SHALL BE FIRE/MOISTURE TREATED WOOD.
- ANCHOR ALL ROOFING EDGE WOOD BLOCKING AND STRUCTURAL INSULATED SHEATHING FOR COPINGS, FASCIA, AND EXPANSION JOINT COMPRESSIBLE TUBES AS REQUIRED TO CONFORM TO STATE AND LOCAL CODES.
- REFER TO ARCHITECTURAL FLOOR PLAN FOR LOCATION OF SECTION CUTS FOR ADDITIONAL INFORMATION.
- REMOVE ALL ROOF GRAVEL, RESIDUE, AND ALL PROJECTIONS WHICH WOULD PREVENT THE NEW ROOF INSULATION FROM LAYING FLAT OVER THE ROOF SURFACES.
- AT ALL NEW ROOF DRAINS AND/OR EXISTING ROOF DRAINS AT AREAS TO BE RE-ROOFED, REMOVE AND CLEAN ROOF DRAIN STRAINERS AND CLAMP RINGS. REINSTALL AFTER NEW ROOF INSULATION AND ROOFING MEMBRANE ARE IN PLACE, ANY BROKEN OR MISSING ROOF DRAIN STRAINER SHALL BE REPLACED WITH A NEW STRAINER.
- SEE MECHANICAL DRAWINGS FOR LOCATIONS OF ROOF TOP EQUIPMENT TO BE REMOVED.
- ALL ROOF SADDLE SLOPES SHALL BE 1/2" PER 12".
- DEMOLITION AND REMOVAL OPERATIONS ARE TO BE PERFORMED CAREFULLY AND ALL PORTIONS OF THE BUILDING SHALL BE PROTECTED DURING THESE OPERATIONS. ITEMS TO BE REUSED AND REINSTALLED ARE TO BE CAREFULLY REMOVED AND STORED. DAMAGES INCURRED DURING REMOVAL OR STORAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

### ROOF LEGEND:

- ELEVATION TOP OF NEW ROOF DECK (3 A-410)
- EXHAUST FAN (1 A-203)
- INDICATES ROOF SLOPE (1/4" PER 12")
- INDICATES ROOF SADDLE SLOPE (1/2" PER 12")
- HATCH PATTERN INDICATES NEW ROOFING SYSTEM.

### ROOF TYPES:

- NEW FLAT METAL DECK; PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE 0.060" EPDM FULLY-ADHERED SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER TAPERED (1/4" PER FOOT) POLYISOCYANURATE INSULATION WITH MINIMUM 2" THICKNESS AND MINIMUM AVERAGE THICKNESS OF 4".
- EXISTING ROOFING SYSTEM SHALL REMAIN EXCEPT AS NOTED. PROTECT FROM ADJACENT ROOF WORK.

### ROOF EDGE DETAILS:

- COPING DETAIL (3 A-410)
- FLASHING (5 A-203)

### ROOF PLAN NOTES:

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

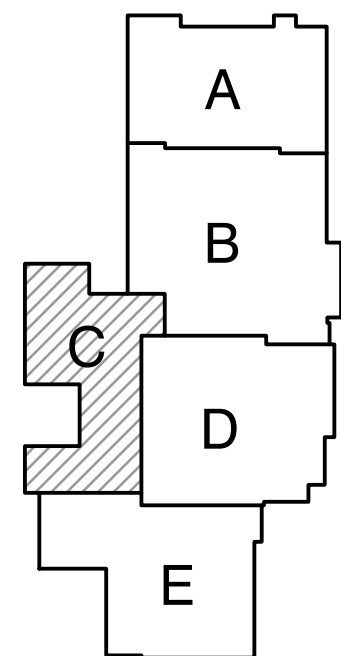
- EXHAUST FAN. REFER TO MECHANICAL.
- SCUPPER BOX (2 A-203)



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PROJECT

**BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

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PROJECT

23-148

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03/15/24

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MARK	DATE	ISSUED FOR
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DRAWING

**UNIT "C" PARTIAL  
ARCHITECTURAL ROOF PLAN**

PROJECT

**BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS**

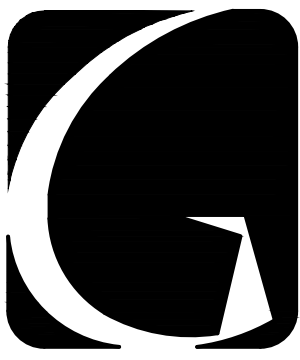
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SHEET

**C**

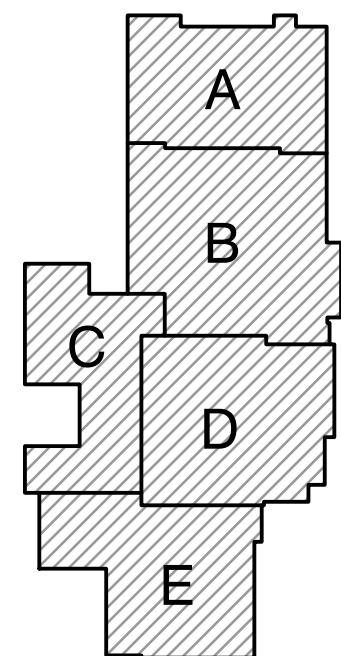
**A-203**





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PROJECT  
**BLUE RIVER  
VALLEY JR-SR  
HIGH SCHOOL -  
RENOVATIONS**  
BLUE RIVER VALLEY SCHOOLS  
NEW CASTLE, INDIANA



KEY PLAN

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DRAWING  
**DOOR SCHEDULE, FRAME  
PROFILES, ELEVATIONS, AND  
DETAILS**

PROJECT  
**BLUE RIVER VALLEY JR./SR. HS -  
RENOVATIONS**

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SHEET

**A-601**

#### GENERAL DOOR NOTES

- JAMB, HEAD, AND SILL DO NOT SHOW WALL CONSTRUCTION. SEE FLOOR PLAN AND WALL SECTIONS FOR WALL MATERIALS. REFER TO A800 SERIES DRAWINGS FOR WALL FINISHES.
- SEAL ALL JAMBS AND HEADS WHERE FRAMES MEET EXPOSED MASONRY AND/OR GYPSUM BOARD.
- PROVIDE A SCRIBE MOLD AT ALL EXTERIOR DOOR FRAMES AND WHERE NOTED ON DRAWINGS. SCRIBE MOLD TO BE 3/4" X 3/4" METAL AT EXTERIOR OF METAL FRAMES AND AT BOTH SIDES OF ALUMINUM FRAMES. SET SCRIBE MOLDS IN SEALANT.
- PROVIDE GLAZING AND GLASS STOPS AS REQUIRED.
- FIELD VERIFY ALL DIMENSIONS AND CONDITIONS, BOTH NEW AND EXISTING.
- SHIM SPACE IS NOT SHOWN ON DOOR FRAME ELEVATIONS FOR ALUMINUM STOREFRONT. TAKE THESE DIMENSIONS INTO ACCOUNT AND ADJUST DIMENSIONS ACCORDINGLY.
- FOR DOOR POSITION WITHIN WALL REFER TO FRAME MOUNTING DETAIL 4-A601.
- FOR ELECTRICAL ROUGH-IN AT DOORS REFER TO DETAIL 5-A601.
- FOR HOLLOW METAL FRAME ELEVATIONS (HM) REFER TO 1-A601. FOR HOLLOW METAL (HM) FRAME DETAILS REFER TO 2-A601.
- FOR ALUMINUM STOREFRONT ELEVATIONS (SF) REFER TO 6-A603. FOR STOREFRONT (SF) FRAME PROFILES REFER TO 7-A601.
- GLASS NOTED IN SIDELIGHT COLUMN FOR STOREFRONT WITH NO DOOR APPLIES TO ALL OPENINGS IN FRAME UNLESS NOTED OTHERWISE.
- REFER TO FLOOR PLANS FOR LOCATIONS OF NEW AND EXISTING ADA PUSH PADS FOR POWER ASSISTED OPERATORS.
- WHERE FRAMES INDICATE 2 OF MORE OPENINGS FOR DOORS, EACH SINGLE OR PAIR OF DOORS IS SCHEDULED SEPARATELY AND FRAME INDICATED.

#### DOOR SCHEDULE NOTES (REMARKS):

- PANIC DEVICE TO HAVE ELECTRIC LATCH BOLT. PREPARE FRAME FOR ELECTRIFIED HINGE.
- DOOR TO BE CONTROLLED BY CARD READER/FOB. REFER TO ELECTRICAL DRAWINGS FOR ROUGH IN.
- PROVIDE POWER ASSISTED OPERATOR ON ONE LEAD OF DOUBLE DOORS.
- KEYED REMOVABLE MULLION.
- PROVIDE DOOR RELEASE ON AI PHONE LOCATED AT RECEPTION DESK.
- EXISTING DOOR FRAME TO REMAIN AND RECEIVE NEW DOOR.
- DOOR TO RECEIVE 180° HINGES.
- DOOR TO BE CONTROLLED BY DOOR BELL WITH BUZZER.
- PROVIDE DOOR RELEASE BUTTON LOCATED AT RECEPTION DESK AND IN OFFICE C-118.
- PROVIDE DOOR POSITION SWITCH.

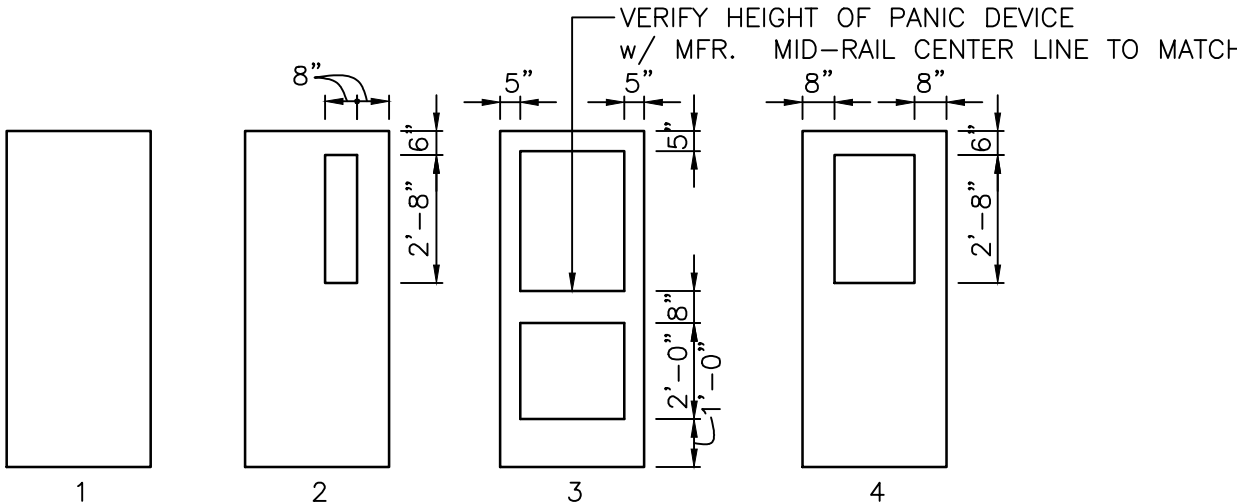
#### GLASS SCHEDULE

GLASS TYPES

A 1/4" CLEAR TEMPERED

B 1" INSUL. GLASS

C 1/4" FIRE RATED

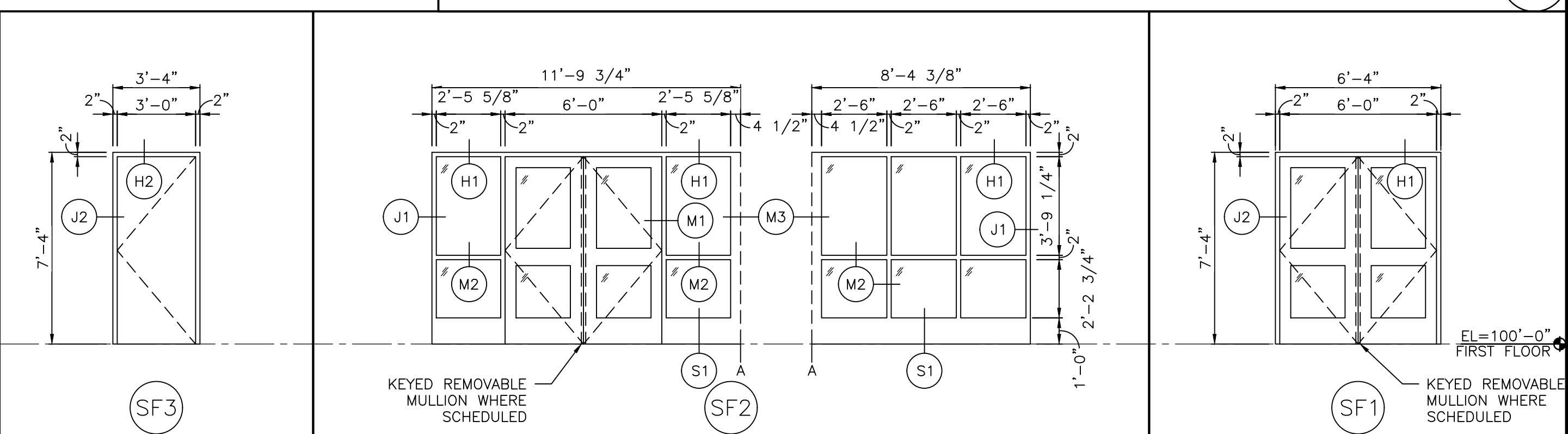


#### DOOR AND FRAME SCHEDULE

NO	DESCRIPTION	TYPE	DOOR SIZE (WxH) (INCHES)	MATERIAL	LOC	DOOR	SIDE LGT	TRA	MAT'L	WIDTH	FRAME				LABEL	HARDWARE EXIT DEVICE	CLOSER	NOTES
											JAMB	HEAD	SILL	ELEV				
B-101A	DOUBLE	1	PR 36 x 84	WD		-	-	-	HM	5 5/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM3			YES	7
B-101B	SINGLE	1	36 x 84	AL		-	-	-	AL	4 1/2"	SEE ELEV	SEE ELEV	SEE ELEV	SF3			YES	2,8,10
B-101C	OVERHEAD	N/A	124 x 84	AL		-	-	-	AL	3"	-	-	-	-				
C-107A	SINGLE	1	36 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-108B	SINGLE	1	24 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-109A	SINGLE	1	36 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				7
C-109B	SINGLE	1	36 x 84	WD		-	-	-	HM	10 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				7
C-110A	SINGLE	2	36 x 84	WD		C	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1	20MIN	YES	YES	1,2
C-111A	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1			YES	2
C-111B	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1			YES	
C-112A	DOUBLE	1	PR 30 x 82	WD		-	-	-	EX	VIF	VIF	VIF	VIF	VIF		-	-	6
C-113A	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-114A	SINGLE	1	36 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1			YES	
C-115A	SINGLE	1	36 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1			YES	1,2,3,4,5,9,10
C-116A	DOUBLE	3	PR 36 x 84	AL		B	B	-	AL	4 1/2"	SEE ELEV	SEE ELEV	SEE ELEV	SF1		YES	YES	
C-116B	DOUBLE	3	PR 36 x 84	AL		B	B	-	AL	4 1/2"	SEE ELEV	SEE ELEV	SEE ELEV	SF2		YES	YES	1,3,4
C-118A	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-118B	BORROWED LIGHT	N/A	N/A	-		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM2				
C-119A	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-120A	SINGLE	1	36 x 84	WD		-	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				
C-121A	SINGLE	2	36 x 84	WD		A	-	-	HM	8 3/8"	SEE ELEV	SEE ELEV	SEE ELEV	HM1				

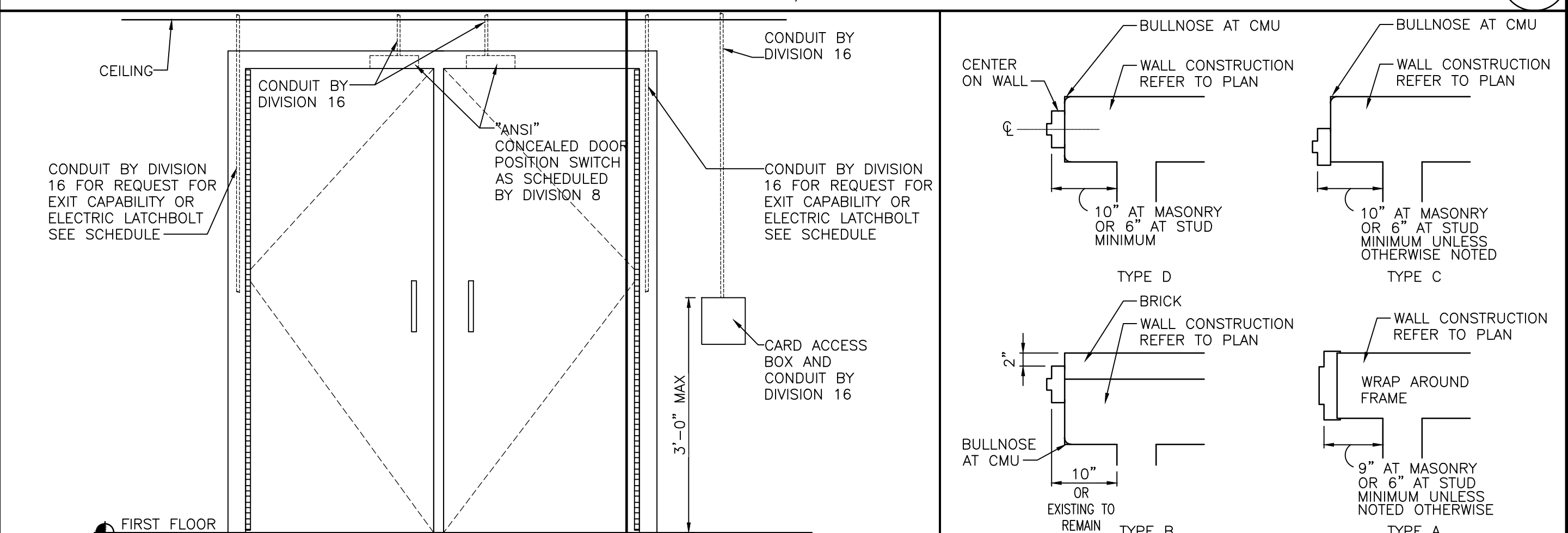
#### STOREFRONT FRAME DETAILS

SCALE: 3" = 1'-0"



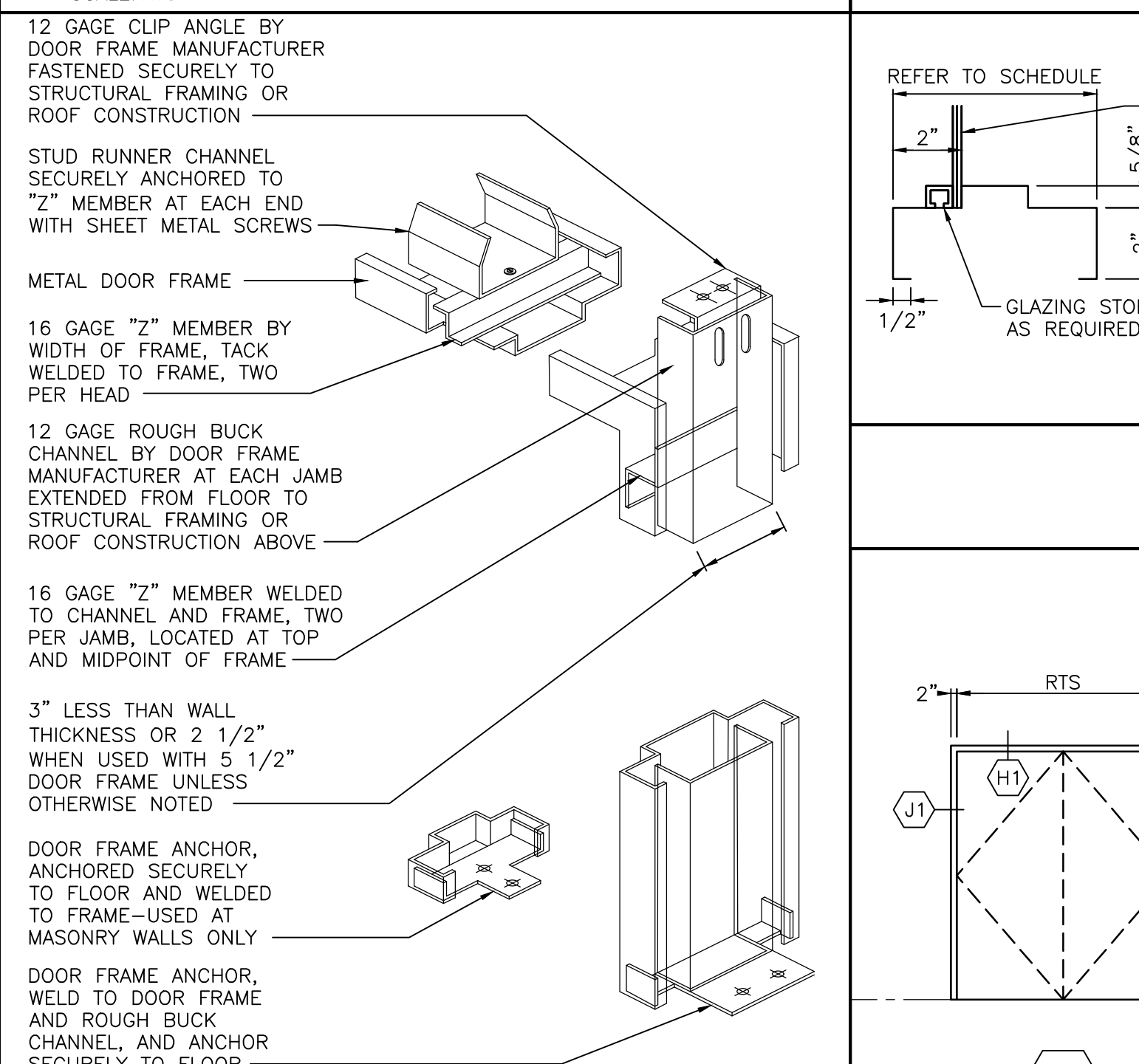
#### STOREFRONT ELEVATIONS

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



#### ELECTRICAL ROUGH-IN AT DOOR FRAME

SCALE: NTS

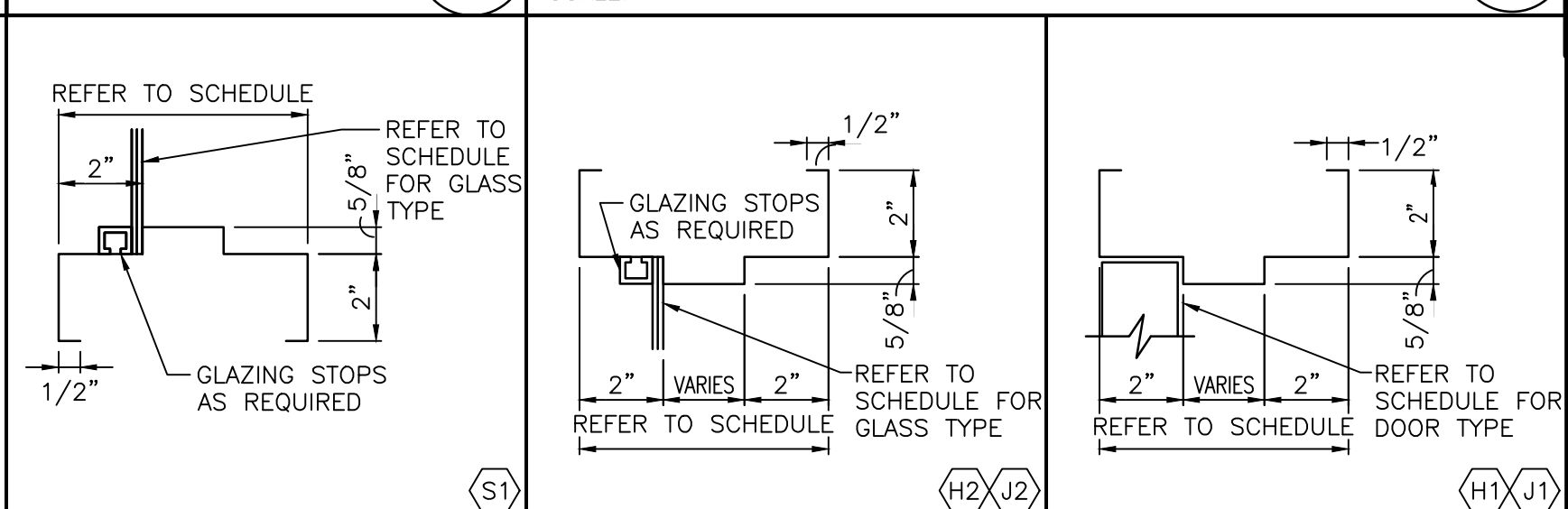


#### TYPICAL HEAD & JAMB ANCHORAGE

SCALE: NTS

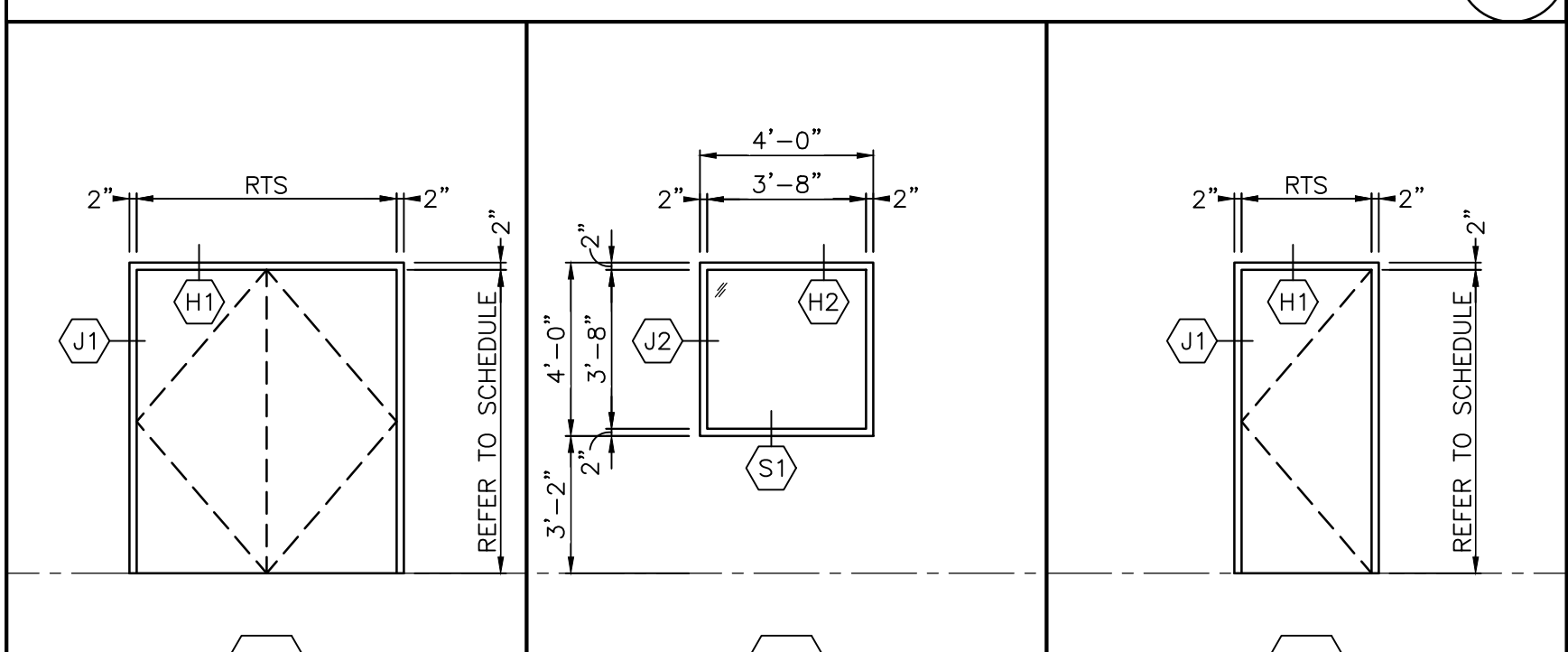
#### FRAME MOUNTING DETAILS

SCALE: NTS



#### HOLLOW METAL DETAILS

SCALE: 3" = 1'-0"



#### HOLLOW METAL FRAME ELEVATIONS

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

