

May 3, 2024

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

Elementary School	Jr. Sr. High School
4713 Viking Trail	4741 Viking Trail
New Castle, IN 47362	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 4-1 and attached Gibraltar Design's Addendum No. 04, dated May 2, 2024, consisting of one (1) Page and **Jr. Sr. High School** Revised Addendum 04 Drawings: G301, A-103, and A-501.



### ADDENDUM FOUR

Addendum Four (AD.04) 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, Addendum One, Addendum Two and Addendum Three, and include the appropriate content of same within their bid proposal.

### **DRAWINGS – JR/SR HIGH SCHOOL**

#### 1. Sheet G-301

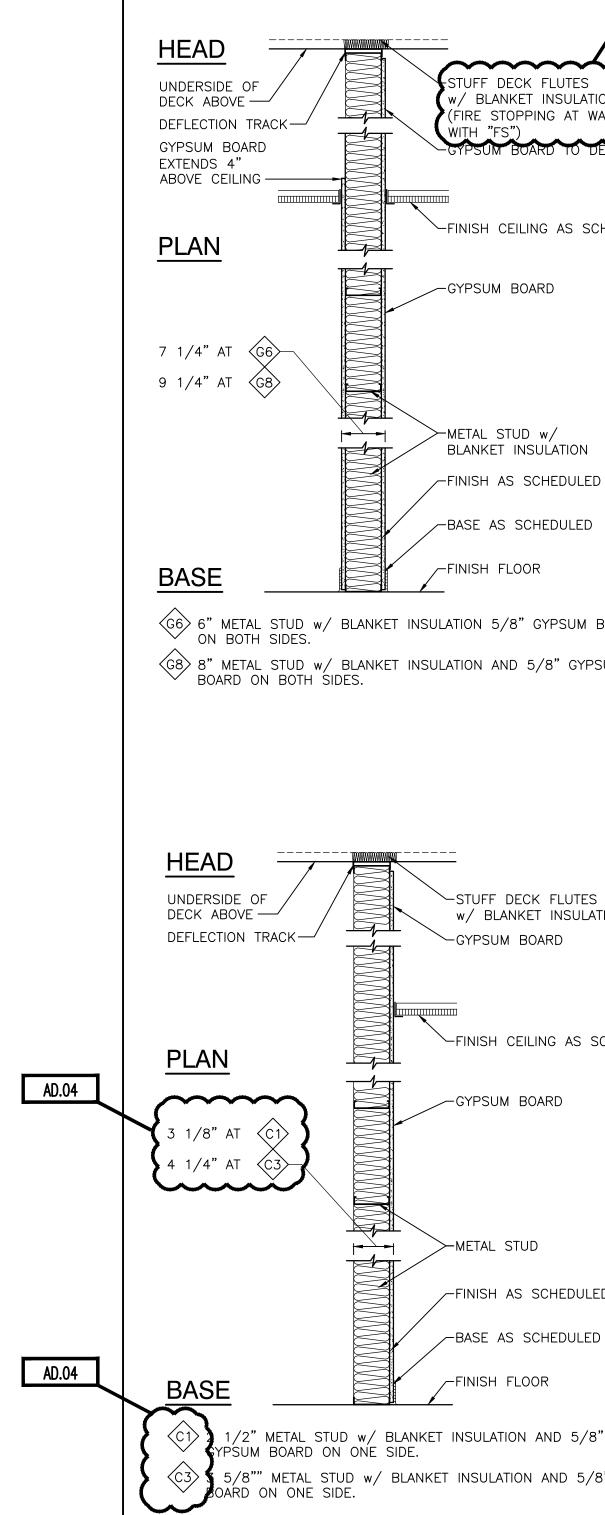
- A. Refer to revised full size drawing included in this addendum for revisions.
- 2. Sheets A-103
  - A. Refer to revised full size drawing included in this addendum for revisions.
- 3. Sheet A-501
  - A. Refer to revised full size drawing included in this addendum for revisions.

Pages 1, inclusive, and Three (3) Full-Size Drawings, constitute the total makeup of **Addendum Four**.

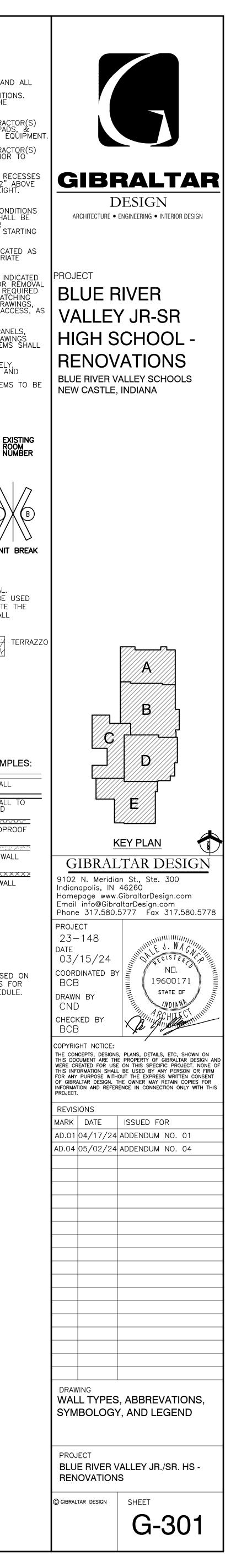


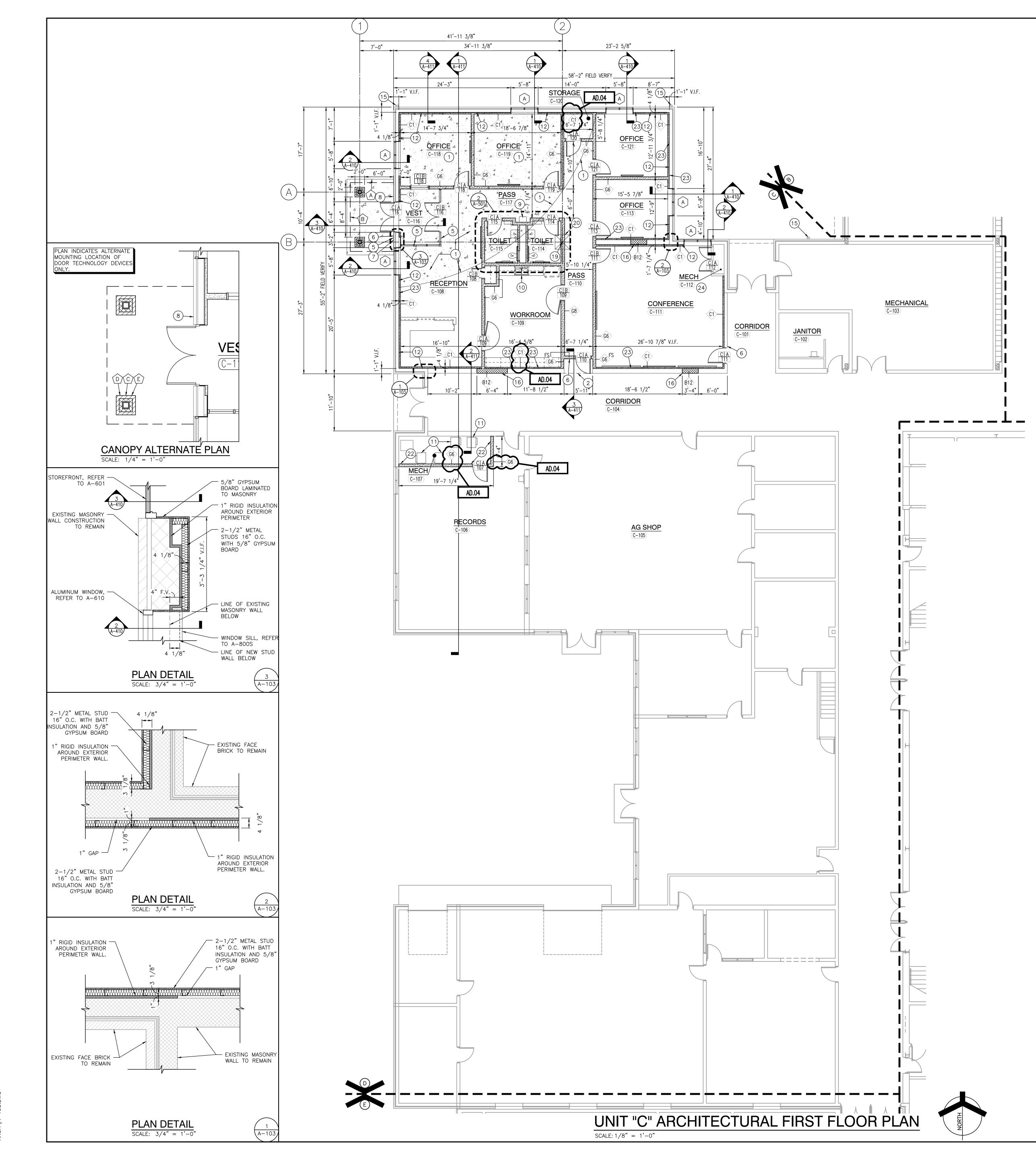
Y:\23-147 Blue River Valley SC - Blue River Valley ES Renovations\Specs\Addendum Four\AD04.docx

Thursday, 5/2/2024 - 7:26 AM - LAST SAVED BY:CDAVIS Y:\23-148 BLUE RIVER VALLEY SC - BLUE RIVER VALLEY JR-SR HS RENOVATIONS\23-148 DRAWINGS\02 GENR\G-301.DWG



			GENERAL PROJECT NOTES:
			<ul> <li>(APPLY TO ENTIRE DRAWING SET)</li> <li>A. ALL CONTRACTORS SHALL CHECK ENTIRE SET OF CONTRACT DOCUMENTS FOR THE EXTENT OF WORK.</li> <li>B. EACH TRADE SHALL VERIFY ALL DIMENSIONS AND CLEARANCES AND</li> </ul>
			EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITION SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK.
			C. EACH TRADE SHALL COORDINATE WITH THE APPROPRIATE CONTRACTO AND VERIFY SIZE AND LOCATION OF ALL RECESSES, CHASES, PADS, OPENINGS REQUIRED FOR MECHANICAL, ELECTRICAL AND OTHER EQU
			<ul> <li>D. EACH TRADE SHALL COORDINATE WITH THE APPROPRIATE CONTRACTOR</li> <li>AND VERIFY LOCATION, HEIGHT, AND DEPTH OF BULKHEADS PRIOR</li> <li>BULKHEAD CONSTRUCTION.</li> <li>E. THE BOTTOM OF ALL CONVECTOR FAN COIL, AND UNIT HEATER REC</li> </ul>
			SHALL BE INSTALLED A MINIMUM OF 6" AND A MAXIMUM OF 12" AE FLOOR LINE. PLACE MASONRY LINTELS AT UNCUT COURSING HEIGHT COORDINATE OPENINGS WITH APPROPRIATE CONTRACTOR(S).
			F. FLOOR ELEVATIONS, GRADES, DIMENSIONS, CLEARANCES, AND CONDIT OF EXISTING CONSTRUCTION INDICATED ON THESE DRAWINGS SHALL FIELD VERIFIED BY ALL CONTRACTOR(S). REPORT CONFLICTS OR DISCREPANCIES TO THE ARCHITECT FOR RESOLUTION PRIOR TO STAF WORK.
			G. ALL ITEMS OF EQUIPMENT OR MATERIALS NOT MARKED OR INDICATE EXISTING ARE NEW AND SHALL BE FURNISHED BY THE APPROPRIATE CONTRACTOR.
			H. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR ALL CUTTING INDIC ON THE ARCHITECTURAL DRAWINGS RELATED TO INSTALLATION OR RE OF WORK OF THE MECHANICAL AND ELECTRICAL TRADES. ALL REQU CUTTING MAY NOT BE SHOWN. ANY ADDITIONAL CUTTING AND PATCH REQUIRED, WHICH IS NOT INDICATED ON THE ARCHITECTURAL DRAWI SHALL BE THE RESPONSIBILITY OF THE TRADE REQUIRING THE ACCE PROVIDED FOR IN THE SPECIFICATIONS.
			I. PLUMBING AND ELECTRICAL ITEMS (SUCH AS SINKS, TOILETS, PANEL ETC.) MAY APPEAR "DASHED" FOR DEMOLITION ON SEVERAL DRAWING INCLUDING ARCHITECTURAL SHEETS. REMOVAL OF THESE ITEMS BE BY THE APPROPRIATE TRADES.
			J. ALL ITEMS NOTED FOR REMOVAL SHALL BE REMOVED COMPLETELY, INCLUDING ENTIRE SYSTEMS OF SUSPENSION, ANCHORS, CLIPS, AND ADHESIVES, ETC. RELATED TO THAT ITEM. REMOVAL SHALL BE PERFORMED CAREFULLY TO MINIMIZE DAMAGE, PARTICULARLY ITEMS SALVAGED FOR REUSE OR RETURNED TO THE OWNER.
			SYMBOL LEGEND: REFERENCE NUMBER REFERENCE NUMBER SYMBOL LEGEND: MISCELLANEOUS CASEWORK ELEVATION NUMBER (SEE SHEET A8.01)
			AE999 DETAIL SHEET NUMBER UNIT U-999 ROOM NUMBER EU-999 ROOM ROOM
			99 SECTION CUT
			AE9999 SECTION COT BUDOR NUMBER SHEET NUMBER 9 WINDOW NUMBER
			AE999 INTERIOR ELEVATION (99) PLAN NOTE
			MATERIAL INDICATIONS:
			IN GENERAL, THE MATERIAL INDICATIONS SHOWN BELOW ARE TYPICAL. HOWEVER, ALL MATERIAL INDICATIONS PRESENTED HERE MAY NOT BE US ON THIS PARTICULAR PROJECT. THESE SYMBOLS TYPICALLY INDICATE T MATERIALS WHEN SECTIONED THROUGH ON PLANS, DETAILS AND WALL SECTIONS.
			FACE BRICK CONCRETE CONCRETE SURFACE CONCRETE SURFACE MASONRY CONCRETE MASONRY
			wood MMM BLANKET PLASTER
AD.01		ENERAL PARTITION NOTES:	BLOCKING UN INSULATION OR GYPSUM BOARD CUT STONE FINISH WOOD RIGID INSULATION
$\overline{}$		REFER TO LIFE SAFETY PLANS FOR RATED WALL LOCATIONS THAT EXTEND TO DECK ABOVE. PARTITION SYMBOLS APPEAR ON LARGEST SCALE FLOOR PLAN PROVIDED	LINE SYMBOLOGY:
TION WALLS	C.	FOR AREA. REFER TO FINISH PLANS FOR WALL FINISH AND BASE INFORMATION.	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.
DECK		REFER TO WALL SECTIONS FOR EXTERIOR WALL CONSTRUCTION. PROVIDE WATER RESISTANT GYPSUM BOARD ON WALLS WITH OPERABLE	"SCREENED" BACKGROUND LINES (LIGHT     "SCREENED" BACKGROUND LINES (LIGHT     BE REMOVED     GRAY LINES) INDICATE EXISTING     CONSTRUCTION WALLS, PIPES, LIGHTS, ETC.
CHEDULED	F.	PLUMBING FIXTURES AND WITHIN 4 FEET OF DRINKING FOUNTAINS/WATER COOLERS. U.N.O. ALL INTERIOR MASONRY WALLS THAT RUN TO THE UNDERSIDE OF DECK	HEAVY DASHED LINES INDICATE DEMOLITION ITEMS ON DEMOLITION DRAWINGS. DEMOLITION DRAWINGS ALSO INDICATE
		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.	DEMOLITION WORK WITH "LIGHT" DASHED LINES WHEN DEMOLITION WORK IS NOT SPECIFICALLY RELATED TO THE CURRENT
	G.	ALL WALLS THAT ARE NOT INDICATED TO EXTEND TO THE UNDERSIDE OF DECK ABOVE SHELL EXTEND TO 4" MINIMUM ABOVE FINISHED CEILING UNLESS NOTED OTHERWISE.	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.)
		PROVIDE LATERAL BRACING FOR PARTITIONS WHICH EXTEND ABOVE CEILING. PROVIDE SPECIFIED TILE BACKER BOARD AT ALL WALLS SCHEDULED TO	
-0	J.	RECEIVE CERAMIC TILE. REFER TO STRUCTURAL DRAWINGS FOR BOND BEAMS AND VERTICAL REINFORCING AT MASONRY WALLS.	ARCHITECTURAL ABBREVIATIONS: THE ARCHITECTURAL ABBREVIATIONS LISTED BELOW ARE TYPICAL. HOWEVER ALL ABBREVIATIONS PRESENTED HERE HAVE NOT BEEN USED
)	К.	STEEL STUD FRAMING SHALL BE ATTACHD/BRACED TO STRUCTURAL FRAMING AND NOT TO ROOF DECK.	THIS PARTICULAR PROJECT. SEE ROOM FINISH SCHEDULE LEGENDS FO ADDITIONAL ABBREVIATIONS USED ONLY ON THE ROOM FINISH SCHEDULE AC ACOUSTICAL MO MASONRY OPENING
	L.	ISOLATE NON-LOAD-BEARING STUD FRAMING FROM BUILDING STRUCTURE TO PREVENT TRANSFER OF VERTICAL LOADS WHILE PROVIDING LATERAL SUPPORT AS SPECIFIED.	FLOOR MTD MOUNTED ALUM ALUMINUM MTL METAL ALT ALTERNATE ANOD ANODIZED NA NOT APPLICABLE
BOARD	М.	PACK DECK FLUTE VOIDS AT NON-RATED WALLS WITH MINERAL WOOL. FILL DECK FLUTE VOIDS AT RATED WALLS WITH FIRESTOPPING. REFER TO PROJECT MANUAL.	BD BOARD OC ON CENTER
PSUM	N.	PROVIDE FIRE RESISTIVE RATED GYPSUM WALL BOARD AT ALL RATED ASSEMBLIES TO MEET ASSEMBLY REQUIREMENTS.	BLK       DLC       OD       OUTSIDE       DIAMETER         BLKHD       BULKHEAD       OFCI       OWNER       FURNISHED         CAB       CABINET       OFOI       OWNER       FURNISHED         CB       CHALKBOARD       OFOI       OWNER       INSTALLED         CEM       CEMENT       OFVI       OWNER       FURNISHED         CER       CERAMIC       VENDOR       INSTALLED         CFOI       CONTRACTOR       OFFICE       OFFICE         CFOI       CUNTRACTOR       OFFICE       DOFFICE
	0.	PROVIDE FIRE RESISTIVE JOINT SYSTEMS EQUAL TO WALL RATING AT ALL PENETRATIONS AND AT HEAD/FLOOR INTERSECTIONS WITH RATED ASSEMBLIES.	INSTALLED CL CENTERLINE PERF PERFORATED
	Ρ.	PROVIDE ACOUSTICAL INSULATION AT INTERIOR WALLS NOTED TO RECEIVE BLANKET INSULATION.	CLG CEILING PL PLATE CJ CONTROL JOINT PLAM PLASTIC LAMINATE CLRM CLASSROOM PLAS PLASTER CONC CONCRETE PORC PORCELAIN CONF CONFERENCE PRCST PRECAST CONT CONTINUOUS PTN PARTITION CORK CORKBOARD
	Q.	PROVIDE ACOUSTICAL SEALANT AT WALL SILL, HEAD, PENETRATIONS, AND ADDITIONAL SPECIFIED SOUND ATTENUATION COMPONENTS AT SOUND RATED WALLS.	CSWK CASEWORK QI QUARRY TILE CT CERAMIC TILE QTY QUANTITY
S ATION	R.	HEAD	DEGDEGREERBRUBBERBASEDEMODEMOLITIONRCROOFCONDUCTORDFDRINKING FOUNTAINRDROOFDRAINDIADIAMETERREINFREINFORCING, ORDNDOWNRESILRESILIENTEIFSEXTERIORREVREVISIONINSULATIONANDRMROOMEINISHEXTERMPOROUCHORREVREVISION
		UNDERSIDE OF DECK	
		WXXXL STUFF DECK FLUTES w/ BLANKET INSULATION	ELEC ELECTRICAL RV ROOF VENT EQ EQUAL EQUIP EQUIPMENT SF SQUARE FEET EWC ELECTRIC WATER SIM SIMILAR COOLER SM SMOOTH EXIST EXISTING SPEC SPECIFICATION
SCHEDULED		SEE STRUCTURAL	EJ EXPANSION JOINT SO SQUARE EXT EXTERIOR SS STAINLESS STEEL ST. A. STEEL ANGLE ST. C. STEEL CHANNEL
		DRAWINGS FOR VERTICAL REINFORCING	FEC FIRE EXTINGUISHER ST. I. STEEL STRUCTURAL
		PLAN	FWC FABRIC WALL ŠTŌR ŠTŌRĀGE COVERING SYNTH SYNTHETIC GA GAGE SYS SYSTEM
		7 5/8" AT B8	GYP GYPSUM TER TERRAZZO HM HOLLOW METAL TYP TYPICAL HORIZ HORIZONTAL UNFIN UNFINISHED
ED			ID INSIDE DIAMETER VB VINYL BASE INSUL INSULATED, OR VCT VINYL COMPOSITION INSULATION TILE INT INTERIOR VEN VENEER IAN IANITOR VERT VERTICAL
D		HORIZONTAL REINFORCEMENT	JAN JANITOR VERT VERTICAL VFOI VENDOR FURNISHED WNER INSTALLED VFVI VENDOR FURNISHED VENDOR INSTALLED
		AT 1'-4" OC VERTICAL	LAV LAVATORY VIN VINYE WALL LTWT LIGHTWEIGHT COVERING
8" /8" GYPSUM		BASE BB 8" CMU EXTENDS TO BOTTOM OF DECK ABOVE.	MB MARKERBOARD W/O WITHOUT MAS MASONRY WD WOOD MAX MAXIMUM WD WOOD MC MISC STEEL CHANNEL WSCT WAINSCOT MCC MISC STEEL CHANNEL WWF WELDED WIRE
		(1) $(1)$	MIN MINIMUM FABRIC MISC MISCELLANEOUS





# **GENERAL PLAN NOTES:**

- A. FOR GENERAL PROJECT NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., REFER TO G 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 NOTE 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.
- 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-301 FOR WALL THICKNESS, HEIGHT, AND COMPOSITION.

## PLAN NOTES:

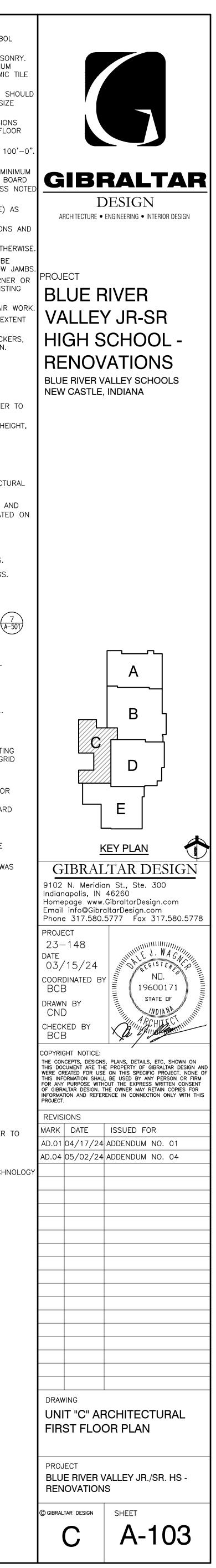
- (ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)
- 1 NEW CONCRETE SLAB ON TIERED FLOOR INFILL. REFER TO STRUCTURAL DRAWINGS.
- (2) DASHED LINE INDICATES TYPICAL BULKHEAD, REFER TO SECTIONS AND REFLECTED CEILING PLANS. (ALL BULKHEADS MAY NOT BE INDICATED ON THIS PLAN)
   (3) NOT USED.
- (4) REINSTALL 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 7 BUBBLER, REFER TO PLUMBING DRAWINGS. 7 A-50
- (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

DRAWINGS.

- (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



CDAVIS: CDAVIS VED BY RIVER \05 LAST SAV - BLUE RAWINGS\ day, 5/2/2024 – 7:42 AM – L –148 BLUE RIVER VALLEY SC – R HS RENOVATIONS\23–148 DR/ \A-501.DWG ursdo \23--SR CH\4 ч Х К К Ч К

