

**ADDENDUM  
NO. 2**

**March 27, 2026**

**Chesterton High School Fieldhouse  
Improvements and Related Work  
Chesterton, IN 46304**

**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 6, 2026 by Gibraltar Design, Inc. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 2-1 and attached Addendum No. 2 from Gibraltar Design, Inc. dated March 26, 2026 and consisting of 3 pages, revised Specification Section 09 64 29 - Wood and Synthetic Athletic Flooring, and 3 Drawings.

**B. SPECIFICATION SECTION 01 12 00 – MULTIPLE CONTRACT SUMMARY**

Under 3.03 Bid Categories

**A. BID CATEGORY NO. 02 - SPORT FLOORING**

**1. Replace:**

- a. Specification Section 09 64 29 - Wood and Synthetic Athletic Flooring with the attached revised Section.

## ADDENDUM TWO

**Addendum Two (AD.02)** to the drawings and specifications prepared by Gibraltar Design for **Chesterton HS Fieldhouse Improvements and Related Work** for Duneland School Corporation, Chesterton, 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.

## SPECIFICATIONS

- 1. Specification Section 09 64 29                      Wood and Synthetic Athletic Flooring**
  - A. Replace the Specification Section 09 64 29, Wood and Synthetic Athletic Flooring included in this Addendum.
- 2. Specification Section 11 66 23                      Athletic Equipment**
  - A. Revise Paragraph 2.1.B.1.a. as follows: Revise the beginning of the sentence to read "a. Suspend from custom designed minimum 3 1/2 inch OD steel.....".
  - B. Revise Paragraph 2.1.B.2. as follows: "2. Forward Fold Backstop, forward braced (Porter No. 949W)(D No. TF-20-B)(PSS No. 3107)."
  - C. Revise Paragraph 2.1.B.2.e. as follows: "e. Front Brace: 2 1/2 inch OD front brace with jack-knife design that is precision fabricated to require only gravity to lock into playing position."
  - D. Revise Paragraph 2.2.B.3. as follows: "3. Pad Color: Refer to Finish Legend, or as selected by Owner from Manufacturers standard colors."
  - E. Delete Paragraphs 2.3.A.3. and 2.3.A.4. in their entirety.
  - F. Revise Paragraph 2.3.C. as follows:
    - "C. Uprights: Fabricate of high tensile strength carbon fiber, weighing not more than 20 pounds each; maximum 3 inches OD; to store and set up in one piece with internal telescoping section to allow for a minimum of 10 separate net height settings.
      1. Maximum height of collapsed upright: 6'-10".
      2. Provide Tensioning Reel, manufacturers standard, self-locking type for netting system on carbon fiber uprights.
      3. Painted in Black polyurethane finish.
      4. Volleyball Uprights: No. SI-1 by Sports Import (basis of design) or No. 2093 POWR-CARBON II by Porter Athletics."
  - G. Revise Paragraph 2.4.B.2. as follows: "2. Size: Length as shown on drawings and Height based on field opening – field verification is required."
  - H. Delete Paragraph 2.4.B.2.a. in its entirety.

**3. Specification Section 12 66 00 Folding Bleachers**

A. Revise Paragraph 2.2.B.3. as follows:

“3. Quantity and Dimensions:

Floor Level:

a. Bleachers:

- 1) Overall Height: As indicated on the drawings, if not indicated then no higher than 8'-8".
- 2) Open Depth: As indicated in the drawings, if not indicated then no longer than 20'-0".
- 3) Closed Depth: Per Manufacturer.
- 4) Row Spacing: Typical at 26 inches.
- 5) Rise per Row: 9 5/8 inches.
- 6) Capacity: Approximately 400 Spectator Seats (includes ADA Seat Positions at the first row.”

**DRAWINGS****4. Sheet C-401**

A. Detail 8A/A401 – Revise the dimensions at the base of the Grade Beam from 2'-6" and the 11 5/8", both to 1'-0".

**5. Sheet S-400**

- A. Clarification: It will not be a problem structurally if the support points for the basketball backstops are slightly further than 2", namely 4" to 6" is acceptable.
- B. Clarification: Relocation of Batting Cages to the opposite side of the Gymnasium, the contractor has latitude to adjust the location of the batting cages from the plan locations in order to provide support under a joist for the drive pipe/line shaft.
- C. Contractor is to coordinate the exact placement of the Basketball Backstop in relation to the existing divider curtains at the courts, so as not to impede the raising and lowering aspects of the curtains.

**6. Sheet A-701**

- A. Delete Plan Key Notes #8 and Note 50 in their entirety.
- B. Clarification: New Volleyball Sleeves are required at the two new wood floor basketball courts.
- C. Revise the Bleacher Key Notes as follows:  
Revise Note 4 to read: 9-26" Rows with 4 aisles.  
Revise Note 5 to read: Approximately 400 Net Seats (18" Wide) with 6 Recoverable / retractable seats for 6 ADA Compliant Wheelchair Seating Locations.

**7. Sheet MD-102**

- A. Enlarged Mechanical Demolition Plans
  - 1. Revised Sheet Note #1. Refer to attached revised drawing.
- B. Added Sheet Notes
- C. Revised existing and demo return and outside air ductwork.

**8. Sheet M-102**

- A. Revised Existing return and outside air ductwork
- B. Added additional notes for return air connections
- C. Added smoke dampers
- D. Revised air handler section views to include duct connections

**9. Sheet M-201**

- A. Revised "Hot Water Heating Coil Piping Diagram"

Page 1 through 3, inclusive, Specification Section 09 64 29, and Three (3) Full-Size Drawings, constitute the total makeup of **Addendum Two**.

**GIBRALTAR**

DESIGN

Y:\21-151 Duneland SC - Chesterton HS Fieldhouse Improvements\Specs\AD02\AD02 - CHS Flhse.doc

# SECTION 09 64 29

## WOOD AND SYNTHETIC ATHLETIC FLOORING

### 1 General

#### 1.1 Section Includes

- A. Wood flooring , fixed resilient system, with anchor pockets and cell foam padding.
- B. Synthetic Flooring systems.
- C. Surface finishing for both systems.
- D. Accessories.

#### 1.2 Related Sections

- A. Section 03 30 00 – Concrete Subfloor Surface.
- B. Section 11 66 23 – Athletic Equipment: Coordinate installation of floor inserts with floor insert supplier.
- C. Section 12 66 00 – Folding Bleachers: Coordinate location of additional supports required below folding bleacher section wheels.
- D. Section 26 05 34 – Floor Outlets.

#### 1.3 References

- A. ASTM F1869: Standard Test Method for Measuring Moisture Vapor Emission Rate of Concrete Subfloor Using Anhydrous Calcium Chloride.
- B. MFMA - Maple Flooring Manufacturers Association.

#### 1.4 Submittals

- A. Submit product data for floor finish materials.
- B. Provide Wood Floor and Synthetic Floor samples – 3 total of each to show variation.
  - 1. Length: 12-inches long.
- C. Submit Shop Drawings with proposed layout of wood flooring, include direction of wood boards, all painted linework, floor inserts, recessed power receptacles, and any other material and equipment coordination required for a complete wood floor system.
  - 1. Show all expansion provisions and trim details.

2. Show all linework that matches existing lines and colors properly indicated on shop drawing.
  3. Show Floor Inserts and floor outlets.
- D. Submit manufacturer's installation instructions under provisions of Division 1.

### **1.5 Maintenance Data**

- A. Submit maintenance data under provisions of Division 1.
- B. Include recommended cleaning methods, cleaning materials, stain removal methods, and polishes and waxes.

### **1.6 Delivery, Storage, And Handling**

- A. Deliver products to site under provisions of Division 1.
- B. Store and protect products under provisions of Division 1.
- C. Deliver materials to permit moisture content to stabilize to ambient conditions as directed and required by wood flooring manufacturer.

### **1.7 Environmental Requirements**

- A. Do not install wood flooring until ambient air at installation space has moisture content stabilized.
- B. Maintain minimum room temperature 65 degrees F for a period of two (2) days prior to delivery of materials, during, and after installation.
- C. Moisture vapor emission content of the concrete slab must not exceed manufacturer's recommended criteria when using the calcium chloride test as per ASTM F1869.

### **1.8 Warranty**

- A. Provide an affidavit signed by the Wood Flooring Contractor and notarized stating that the wood floors carry a warranty against manufacturing and installation defects for a period of two (2) years from the date of final payment by the Owner.

## **2 Products**

### **2.1 Materials (Wood Flooring)**

- A. Acceptable Wood/Synthetic Track Flooring Manufacturers:
  1. Basis of Design: Conner•AGA, Amasa, Michigan; S-Channel.
  2. Robbins, Inc., Cincinnati, Ohio; Bio-Channel Star.

- B. Maple Flooring: Species and MFMA grade stamped on underside of each piece conforming to the following.
  - 1. Species: White Hard Maple (*Acer Saccharum*).
  - 2. Grade: Second & Better Grade.
  - 3. Moisture Content: In accordance with MFMA recommendations.
  - 4. Actual Thickness: 25/32 inch.
  - 5. Actual Width: 2 1/4 inches.
  - 6. Edge: Tongue and Groove.
  - 7. End: End matched.
- C. Isolator Pad: Continuous, Shock Pad, or Equal, Open Cell Foam Blanket Pad (Closed cell foam is not acceptable).
- D. Plywood Sub-Floor: 1/2-inch thick exterior grade, plywood, and 9/16-inch plywood for bleacher locations.
- E. Membrane underlayment: Polyethylene, 6 mil.
- F. Sixteen (16) Gauge metal Anchor Channels, with 2-inch Spike Anchors.
- G. Nails: Type recommended by the manufacturer.
- H. Location: Fieldhouse.

## 2.2 Materials (Synthetic Flooring)

- A. Running Track System: The complete installation of resilient vulcanized rubber flooring product, including adhesives and roll rubber product.
    - 1. Basis of Design: Keifer MondoTrack, Mondo Indoor Sport USA, Conshohocken, PA.; Super X 720 (10.5 mm System).
    - 2. Acceptable Manufacturer: Robbins Inc., Cincinnati, Ohio; Durathon Elite Track (10 mm System).
  - B. Smooth Flooring System: The complete installation of resilient vulcanized rubber flooring product, including adhesives and roll rubber product.
    - 1. Basis of Design: Mondo Indoor Sport USA, Conshohocken, PA.
      - a. Advance, Vulcanized Rubber Flooring, 10 mm.
    - 2. Other Acceptable Manufacturers:
      - a. Robbins Sports Surfaces, Cincinnati, Ohio; Galaxy Ultra, 10 mm
- 1) **NOTE : Equity of Systems, no recycled content allowed.**

3. Location: Fieldhouse.

### **2.3 Rubber Base Materials**

- A. Acceptable Manufacturers:
  1. Armstrong World Industries, Inc., Lancaster, Pennsylvania.
  2. Johnsonite, Solon, Ohio.
  3. Roppe Rubber Corporation, Fostoria, Ohio.
- B. Rubber Base: Basis of Design – Johnsonite Millwork Wall Base, Reveal Style, 4.25-inches; 1/4 inch thick.
  1. Colors as selected by Architect.
- C. Wood Floor Wall Base:
  1. Rubber Base: Molded ventilated Ventcove rubber base as manufactured by Johnsonite, Chagrin Falls, Ohio, or approved equal.
    - a. Provide premolded outside corners.

### **2.4 Accessories**

- A. Balco Floor Expansion Joint Cover: Perimeter of Wood Floor to Rubber Flooring; Model #1120, to include stainless steel anchors for conditions. Include rubber shims under expansion joint cover sufficient to align top of cover with adjacent rubber flooring.
- B. Shims (if required): Tempered Masonite, or approved equal, 1/8 inch and 1/4 inch thick.
- C. Trowelable Leveling and Patching Compound: Latex-modified, hydraulic-cement-based formulation approved by wood athletic flooring manufacturer.
- D. Nails: Type recommended by flooring manufacturer.
- E. Thresholds and Expansion Covers: Clear anodized aluminum, beveled, 1/4 – inch plate, minimum 5 inches wide, or sized as required for field conditions.
- F. Floor Inserts: Contractor is required to coordinate and assist in installing floor inserts in system.

### **2.5 Finishes**

- A. Floor Finish:
  1. Game-Line and Marker Paint: Complete system including primer, if any, compatible with the flooring system and recommended in writing by the Flooring and Paint manufacturers for use indicated.

2. Line work and colors are to match the existing gymnasium floors line of the school, unless noted otherwise, or requested by Owner.
3. Properly clean new floor and prepare as recommended by the manufacturers.
4. Wood Floor Portion of Fieldhouse: Penetrating sealer and floor finish as manufactured by one of the following:
  - a. Cure-O-Thane Finish as manufactured by Magee Industries Division, Midland Chicago Corporation, Alsip, Illinois;
  - b. Gold Medalist Seal and Gold Medalist Finish as manufactured by Hillyard Chemical Company, St. Joseph, Missouri;
  - c. Or approved equal.

### **3 Execution**

#### **3.1 Examination**

- A. Verify that surfaces are ready to receive work.
- B. Verify that recessed subfloor surface is smooth and flat.
- C. Verify that required floor mounted utilities are in proper location.
- D. Beginning of installation means installer accepts existing surfaces.

#### **3.2 Preparation**

- A. Install Sub-Floor leveling compound and/or sub-floor filler as required to provide as level of a floor condition as possible.
- B. Broom clean substrate.

#### **3.3 Installation**

- A. The Wood Floor installer is to install the polyethylene sheet with all joints tapped and lapped a minimum of 6 inches.
- B. Flooring: Blind nail flooring in accordance with manufacturer's instructions.
  1. Lay flooring strips parallel with main playing floor.
  2. Select the best and most uniform flooring for the main playing floor.
    - a. Use darker boards below folding bleachers, or near walls.
- C. **Provide 9/16-inch exterior grade plywood in place of isolator pad in system where flooring is under bleachers.**
- D. Provide 1 1/2 inch expansion space at walls and other interruptions.
- E. **Route out perimeter edge of Wood Flooring so as to receive the Balco #1120 Expansion Joint Assembly – follow manufacturers recommendatons.**

- F. Thresholds and Expansion Covers: Provide thresholds and expansion covers at door openings and where flooring terminates with other floor areas.
- G. Coordinate installation of floor inserts as required or with Floor Insert Supplier.

### **3.4 Sanding**

- A. Sand flooring, in five cuts, to smooth even finish with no evidence of sander marks.
  - 1. Take precautions to contain dust.
  - 2. Remove dust by vacuum.
- B. Mask off adjacent surfaces.

### **3.5 Installation (Synthetic Flooring)**

- A. General:
  - 1. Apply flooring in accordance with manufacturer's instructions.
  - 2. Lay out all material, making all fittings, cuttings, or corrections according to tolerances in rubber products before applying adhesives,
  - 3. Use extreme care to check and immediately wipe off any excess adhesive squeezing through the seams or any spot showing on the finish surface.
  - 4. Mix two-component Tacky Adhesive according to suppliers directions and spread adhesive using Pulastic-JV notched trowel.
  - 5. Install flooring into freshly applied adhesive. End seams shall be overlapped and double cut; edge seams shall be factory edge – comply with manufacturers recommendations for all edge conditions.
- B. Clean up all unused materials and debris and remove from the premises. Dispose of empty containers in accordance with federal and local statutes.

### **3.6 Protection**

- A. Cure Time:
  - 1. No traffic or other trades shall be allowed on the surface for a period of one week following completion to allow for complete and proper cure of the finish.
- B. Other Trades:
  - 1. Protect the surface from damage by other trades before acceptance by the Owner or the Owner's Authorized Agent.
- C. Safety:

1. No smoking, open flames, or sparks from electrical equipment or any other source shall be permitted during the installation process, or in areas where materials are stored.

### **3.7 Installation - Base Material**

- A. Fit joints tight and vertical.
- B. Maintain minimum measurement of 18 inches between joints.
- C. Miter internal corners.
  1. At external corners, follow manufacturers recommendations.
- D. Install base on solid backing.
  1. Bond tight to wall surfaces.
  2. Spread adhesive to full coverage with notched trowel.
- E. Scribe and fit to door frames and other interruptions.
- F. Install in and around all recesses, openings, equipment, etc.

### **3.8 Finishing**

- A. Clean all surfaces before applying finishing materials.
- B. Conduct application under continuous supervision of finish manufacturer's representative and apply materials in accordance with manufacturer's recommendations.
- C. Gymnasium: Apply first coat of sealer, allow to dry and buff with steel wool to remove irregularities.
  1. Vacuum clean and wipe with damp cloth.
  2. Apply court lines using line paint as manufactured by the finishing material manufacturer.
    - a. Locations:
      - 1) Gymnasium: Main playing floor, practice courts, volley ball court, and other game lines, refer to linework on drawings.
  3. Meet latest standards and requirements of IHSAA at time of application – confirm existing lines comply accordingly.
  4. Verify location of markings with Owner prior to application.
- D. Apply second coat of sealer.
  1. Allow to dry.
  2. Lightly buff with steel wool and vacuum clean.

E. Apply two coats of finish, buffing lightly with steel wool between coats.

### **3.9 Cleaning**

- A. Provide initial cleaning of floor surface as recommended by the manufacturer.
- B. Remove excess adhesive from base and wall surfaces without damage.
- C. Clean resilient base surfaces in accordance with manufacturer's instructions.

**END OF SECTION**



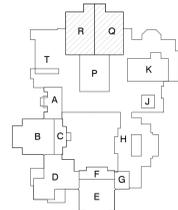
**GIBRALTAR DESIGN**

ARCHITECTURE • ENGINEERING • INTERIOR DESIGN



PROJECT:

**CHESTERTON HIGH SCHOOL - FIELDHOUSE IMPROVEMENTS & RELATED WORK**  
DUNELAND SCHOOL CORPORATION  
CHESTERTON, INDIANA



KEY PLAN

100% CD SET  
03/06/2026

**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: 21-151  
DATE: 03/06/26  
COORDINATED BY: JC  
DRAWN BY: CA  
CHECKED BY: DJ



**COPYRIGHT NOTICE:**  
THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC. SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NO PART OF THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT.

MARK	DATE	ISSUED FOR
AD-2	03/26/26	ADDENDUM NO. 2

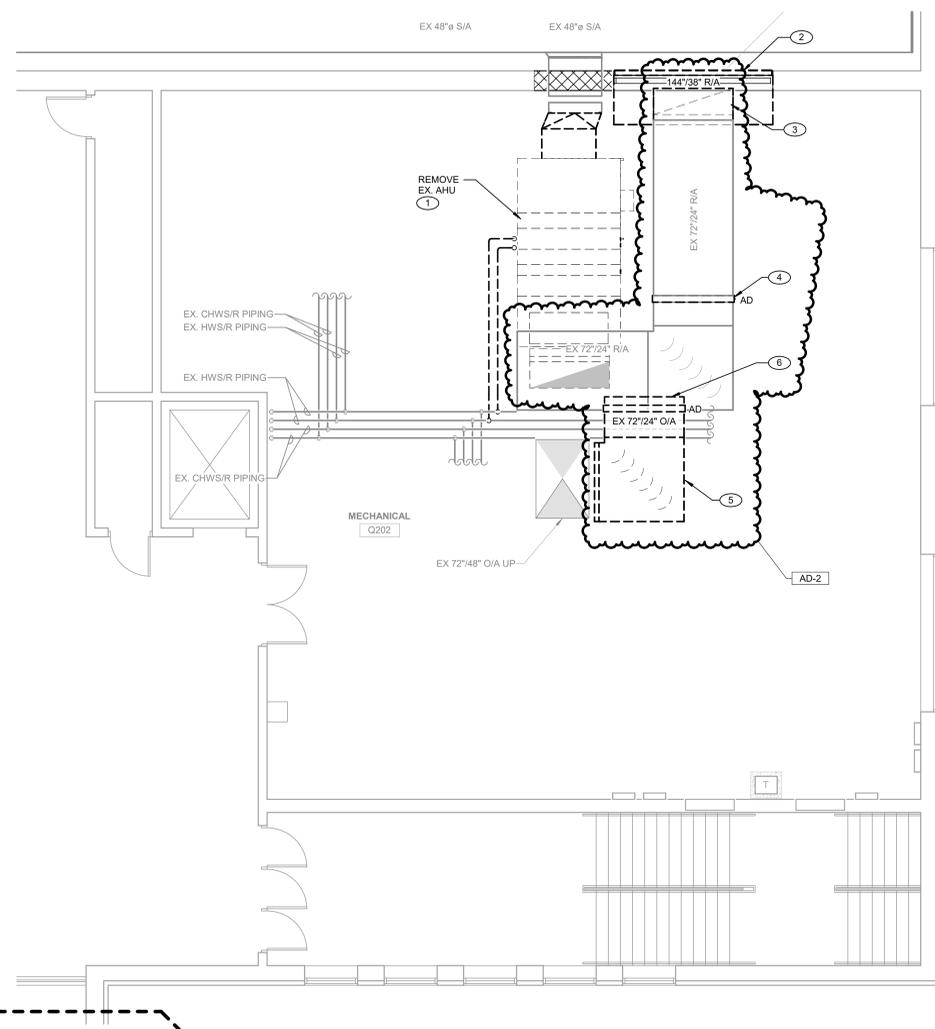
DRAWING  
ENLARGED MECHANICAL  
DEMOLITION PLANS

PROJECT  
CHESTERTON HS - FIELDHOUSE  
IMPROVEMENTS & RELATED WORK

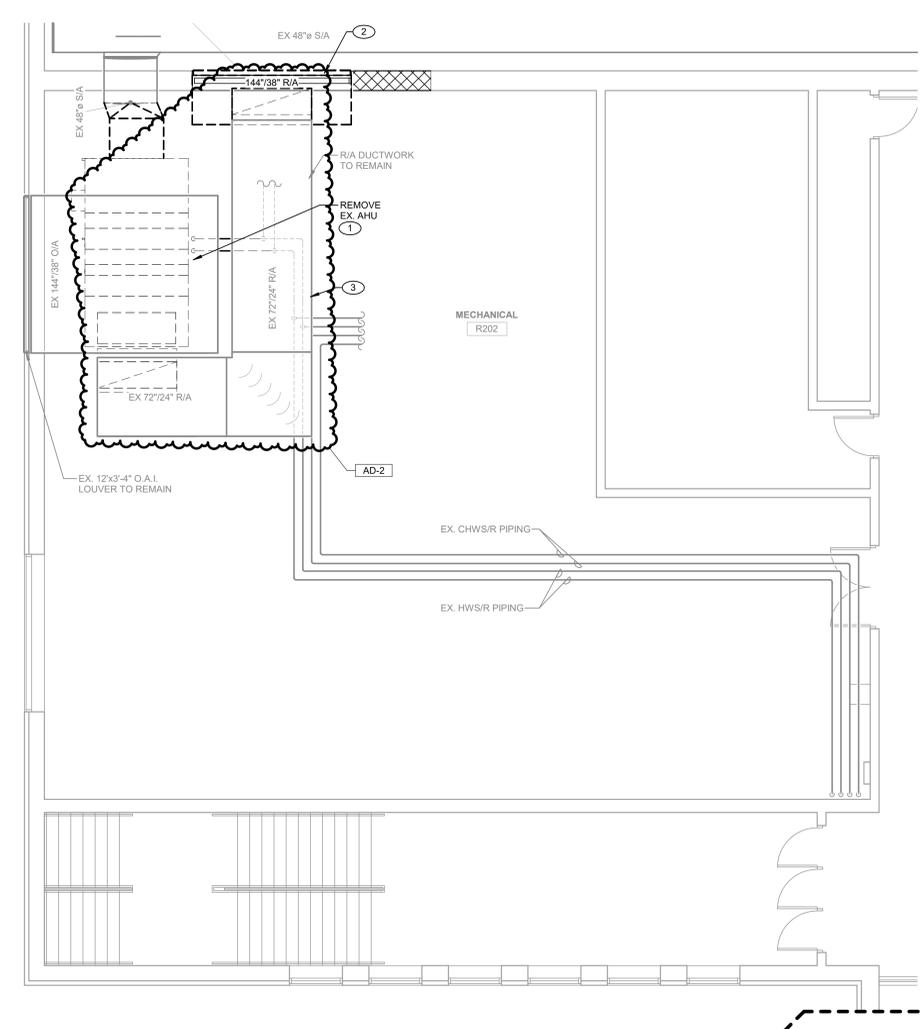
GIBRALTAR DESIGN SHEET  
**MD102**

- SHEET NOTES**
- REMOVE EXISTING INTERIOR HVAC UNIT AND ASSOCIATED SUPPLY DUCT, RETURN DUCT, OUTSIDE AIR DUCTWORK, CONTROL WIRING, HOT WATER SUPPLY PIPING, HOT WATER RETURN PIPING, VALVES, ELECTRICAL CONNECTIONS ETC. COMPLETE AS REQUIRED.
  - EXISTING RETURN AIR LOUVER TO BE REMOVED, CLEANED AND REINSTALLED AFTER WALL OPENING HAS BEEN BLANKED OFF AFTER INSTALLATION OF NEW AIR HANDLING UNIT - MODIFY EXISTING DUCTWORK AS REQUIRED.
  - REMOVE AND PROTECT EXISTING RETURN AIR DUCTWORK TO BE CLEANED AND REINSTALLED AFTER INSTALLATION OF NEW AIR HANDLING UNIT COMPLETE AS REQUIRED.
  - REMOVE EXISTING AUTOMATIC DAMPER, CONTROLS, ELECTRICAL CONNECTIONS, ETC. AND REPAIR DUCTWORK AND INSULATION COMPLETE AS REQUIRED.
  - REMOVE EXISTING O.A. DUCTWORK COMPLETE AS REQUIRED.
  - PATCH RETURN AIR DUCTWORK AND INSULATION.

AD-2

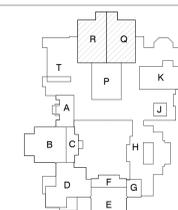


**1 ENLARGED MECHANICAL HVAC DEMOLITION PLAN - MECHANICAL Q202**  
MD102 3/16" = 1'-0"



**2 ENLARGED MECHANICAL HVAC DEMOLITION PLAN - MECHANICAL R202**  
MD102 3/16" = 1'-0"

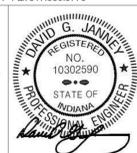




KEY PLAN

100% CD SET  
03/06/2026

PROJECT  
21-151  
DATE  
03/06/26  
COORDINATED BY  
JC  
DRAWN BY  
CA  
CHECKED BY  
DJ



**COPYRIGHT NOTICE:**  
THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC. SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NOISE OR THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT.

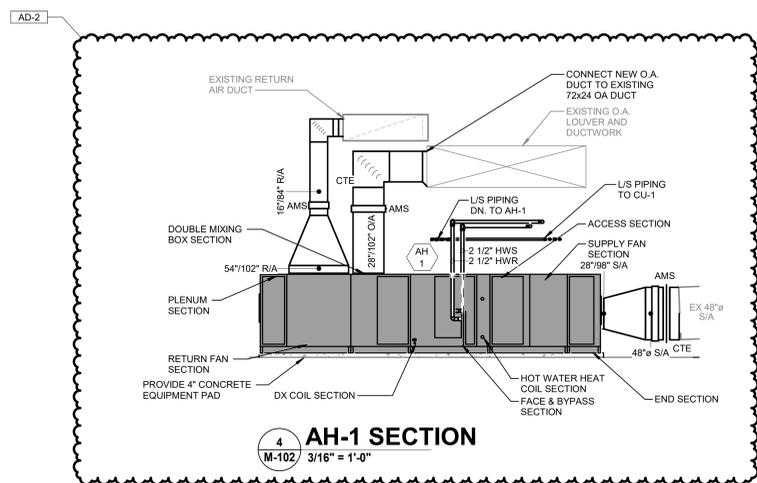
REVISIONS

MARK	DATE	ISSUED FOR
AD-2	03/26/26	ADDENDUM NO. 2

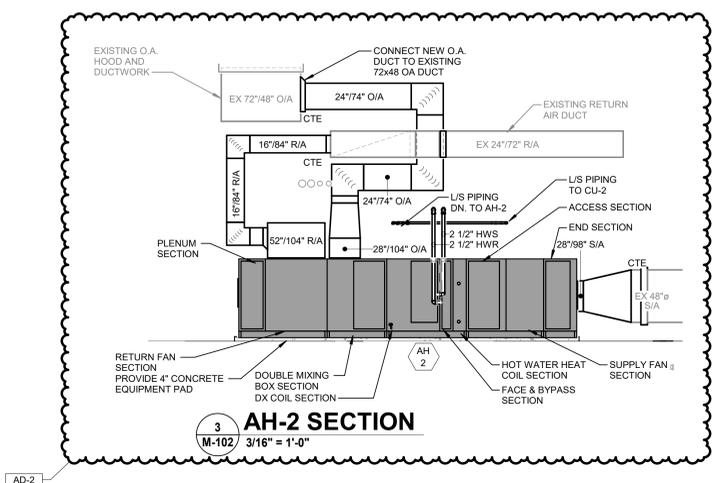
DRAWING  
ENLARGED MECHANICAL PLANS

PROJECT  
CHESTERTON HS - FIELDHOUSE  
IMPROVEMENTS & RELATED WORK

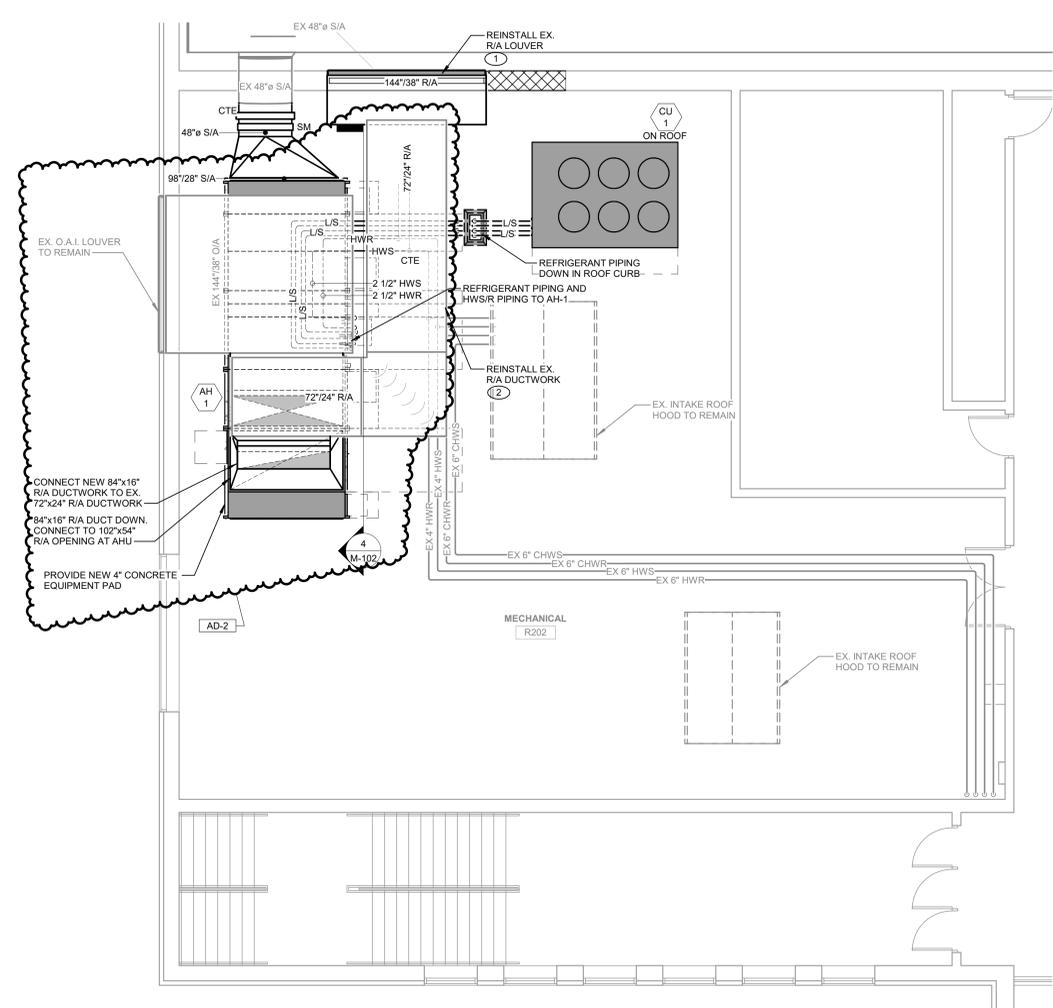
- SHEET NOTES**
- REINSTALL EXISTING RETURN AIR LOUVER AFTER WALL OPENING HAS BEEN BLANKED OFF AFTER INSTALLATION OF NEW AIR HANDLING UNIT - MODIFY EXISTING DUCTWORK AS REQUIRED.
  - REINSTALL EXISTING RETURN AIR DUCTWORK AFTER INSTALLATION OF NEW AIR HANDLING UNIT COMPLETE AS REQUIRED.



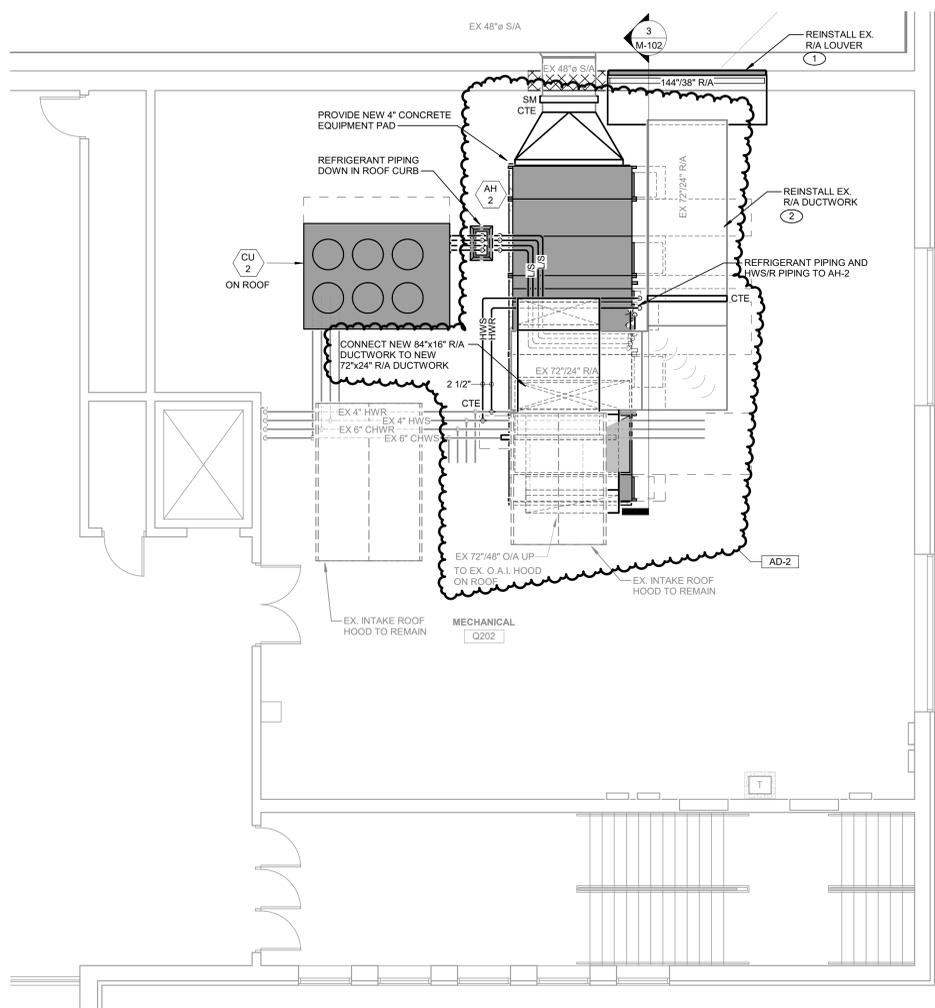
**4 AH-1 SECTION**  
M-102 3/16" = 1'-0"



**3 AH-2 SECTION**  
M-102 3/16" = 1'-0"



**2 ENLARGED MECHANICAL PLAN - MECHANICAL R202**  
M-102 3/16" = 1'-0"



**1 ENLARGED MECHANICAL HVAC PLAN - MECHANICAL Q202**  
M-102 3/16" = 1'-0"

