

DOCUMENT 00 91 13

ADDENDA

ADDENDUM NUMBER 03

DATE: February 11, 2022
PROJECT: MHS Band Room Acoustics Project 2022
PROJECT NUMBER: 21-1403
OWNER: School City of Mishawaka
ARCHITECT: Abonmarche
315 W. Jefferson Blvd.
South Bend, IN 46601
TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated January 17, 2022, Addendum #001 dated January 27, 2022, and Addendum #2 dated February 3, 2022, with amendments and additions noted below.

Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.

This Addendum consists of (8) 8.5" x 11" pages and the following Drawings:

No.	Drawing Title	Issue Date
A5.1	BUILDING SECTIONS & DETAILS	02-11-2022

CHANGES TO THE PROJECT MANUAL

SECTION 004323 – Alternates Form (ATTACHED)

1. **ADD** Alternate #6 – Direct installed acoustic drywall ceiling

SECTION 012300 - ALTERNATES (ATTACHED)

2. **ADD** Alternate #6 – Direct installed acoustic drywall ceiling

CHANGES TO THE DRAWINGS

SHEET A5.1 – BUILDING SECTIONS & DETAILS (ATTACHED)

3. **REVISE** Detail 2 – SECTION @ BAND REHEARSAL ROOM – DETAIL
4. **ADD** Detail 4 – SECTION @ BAND REHEARSAL ROOM – DETAIL (ALTERNATE #6)

QUESTIONS AND ANSWERS

5. Contractor will have access to the building through the North Dock. Contractor shall coordinate with the Owner regarding dumpster location, material storage, etc...
6. Owner will remove furniture and equipment (including wall monitors) from the construction site prior to commencement of work.
7. Will the conduits mounted to the stress core be reinstalled over the soundproofing composite? I also noticed some junction boxes that we would need access panels in the acoustical drywall ceiling, or would they need to be relocated below the ceiling?
 - a. ALL EXISTING ITEMS MOUNTED DIRECTLY TO THE STRESSCORE THAT ARE REQUIRED BY CODE TO BE ACCESSIBLE SHALL BE RELOCATED TO THE NEW CEILING SURFACE. (ie...junction boxes, devices, etc...)
8. The sales rep I talked to from soundproof cow said we would need fasteners and possibly lath strips to install the soundproofing composite to the ceiling is that acceptable?
 - a. Quiet Barrier HD panels shall be installed using PL Liquid Nails, Tapcon screws and fender washers. Provided (9) per panel (typical @ walls and ceiling locations)
9. Will the soundproofing composite and the acoustical drywall ceiling butt up to the steel beams without disturbing the fireproofing?
 - b. NEW CEILING AND WALL CONSTRUCTION SHALL BE CONSTRUCTED TO NOT DISTURB THE EXISTING FIREPROOFING. PROVIDE ACOUSTICAL SEALANT AT ALL JOINTS AND PERIMETER OF CEILING ASSEMBLY
10. Acoustical testing is by the Owner. Contractor shall coordinate and schedule appropriate site visits with specified Rep.
11. New acoustical wall panels on sheet A1.1, Keynote 9.15 are part of ALTERNATE #2.
12. Thermostats located on existing lockers shall be relocated to the adjacent wall as part of ALTERNATE #4.
13. Base Bid Suspended Acoustic Ceiling in the Band Room may be adjusted in elevation to accommodate existing mechanical/plumbing pipes.
14. ALTERNATE #6 Direct installed acoustic drywall ceiling assembly is not adjustable. G.C. shall include relocating existing mechanical/plumbing piping as required for new construction.
15. As noted on the Construction Drawings, all wall mounted devices, outlets, switches, thermostats, louvers, mounts, etc... shall be relocated to the new finish wall face as part of ALTERNATE #3.
16. New doors are not required to meet an STC Rating. It is the design intent to match the existing campus standard.
 - a. Provide new astragals, sound seals, automatic door bottoms, and coordinators to improve acoustic issues at the doors.
17. Doors 111-A and 111-B are double 6'-0" doors (36" per leaf)
18. Door 110-A is existing and shall remain. Modify hardware as specified.

END OF DOCUMENT

SECTION 004323 - ALTERNATES FORM

1.1 BID INFORMATION

- A. Bidder: _____.
- B. Prime Contract: _____.
- C. Project Name: Mishawaka High School Acoustic Renovations.
- D. Project Location: 1202 Lincolnway E, Mishawaka, Indiana 46544.
- E. Owner: School City of Mishawaka.
- F. Architect: Abonmarche Consultants, Inc.
- G. Architect Project Number: 21-1403.

1.2 BID FORM SUPPLEMENT

- A. This form is required to be attached to the Bid Form.

1.3 DESCRIPTION

- A. The undersigned Bidder proposes the amount below be added to or deducted from the Base Bid if particular alternates are accepted by Owner. Amounts listed for each alternate include costs of related coordination, modification, or adjustment.
 - 1. Cost-Plus-Fee Contract: Alternate price given below includes adjustment to Contractor's Fee.
- B. If the alternate does not affect the Contract Sum, the Bidder shall indicate "NO CHANGE."
- C. If the alternate does not affect the Work of this Contract, the Bidder shall indicate "NOT APPLICABLE."
- D. The Bidder shall be responsible for determining from the Contract Documents the affects of each alternate on the Contract Time and the Contract Sum.
- E. Owner reserves the right to accept or reject any alternate, in any order, and to award or amend the Contract accordingly within [60] days of the Notice of Award unless otherwise indicated in the Contract Documents.
- F. Acceptance or non-acceptance of any alternates by the Owner shall have no affect on the Contract Time unless the "Schedule of Alternates" Article below provides a formatted space for the adjustment of the Contract Time.

1.4 SCHEDULE OF ALTERNATES

A. Alternate No. 01: Office Finishes:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).
3. ADD ___ DEDUCT ___ calendar days to adjust the Contract Time for this alternate.

B. Alternate No. 02: Acoustic Wall Panels:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).

C. Alternate No. 03: Phase 2 Walls:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).

D. Alternate No. 04: Lockers:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).

E. Alternate No. 05: Band Rehearsal 110 Flooring Finishes:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).

F. Alternate No. 06: Direct install acoustic drywall ceiling:

1. ADD ___ DEDUCT ___ NO CHANGE ___ NOT APPLICABLE ___.
2. _____ Dollars
(\$ _____).

1.5 SUBMISSION OF BID SUPPLEMENT

- A. Respectfully submitted this ___ day of _____, <Insert year>.
- B. Submitted By: _____ (Insert name of bidding firm or corporation).
- C. Authorized Signature: _____ (Handwritten signature).

D. Signed By: _____ (Type or print name).

E. Title: _____ (Owner/Partner/President/Vice President).

END OF DOCUMENT 004323

(This Page intentionally left blank)

SECTION 012300 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if the Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternates into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include, as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation, whether or not indicated as part of alternate.
- B. Execute accepted alternates under the same conditions as other Work of the Contract.
- C. Schedule: A Part 3 "Schedule of Alternates" Article is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

A. Alternate No. 01: Office Finishes.

1. Base Bid: Office 120 and Office 110A shall remain as indicated on the Drawing.
2. Alternate: Office 120 and Office 110A will receive new flooring, base, and paint as indicated on Drawings A8.1 and A9.1.

B. Alternate No. 02: Acoustic Wall Panels

1. Base Bid: Not included.
2. Alternate: Provide new acoustic wall panels on west wall of Band Rehearsal 110.

C. Alternate No. 03: Phase 2 Walls

1. Base Bid: Not included.
2. Alternate: Provide lower Quiet Barrier wall assembly around Band Rehearsal 110.

D. Alternate No. 04: Lockers

1. Base Bid: Existing band lockers in Band Rehearsal 110 shall remain.
2. Alternate: Remove existing band lockers in Band Rehearsal 110 and install new lockers in existing locations.

E. Alternate No. 05: Band Rehearsal 110 Flooring Finishes

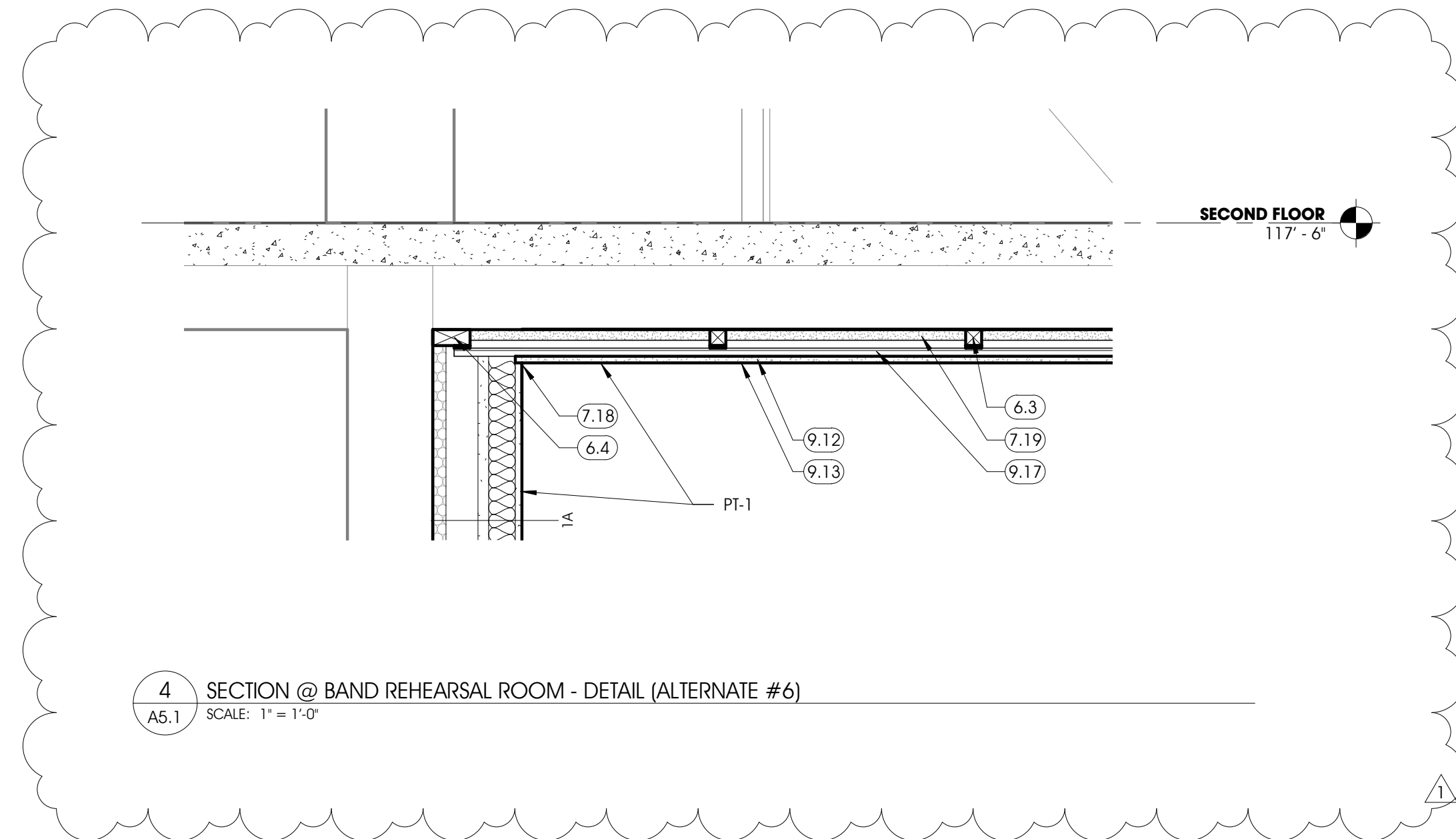
1. Base Bid: Existing flooring in Band Rehearsal 110 shall remain.
2. Alternate: Remove existing VCT flooring, stair nosings, and riser material and replace with new.

F. Alternate No. 06: Direct installed acoustic drywall ceiling

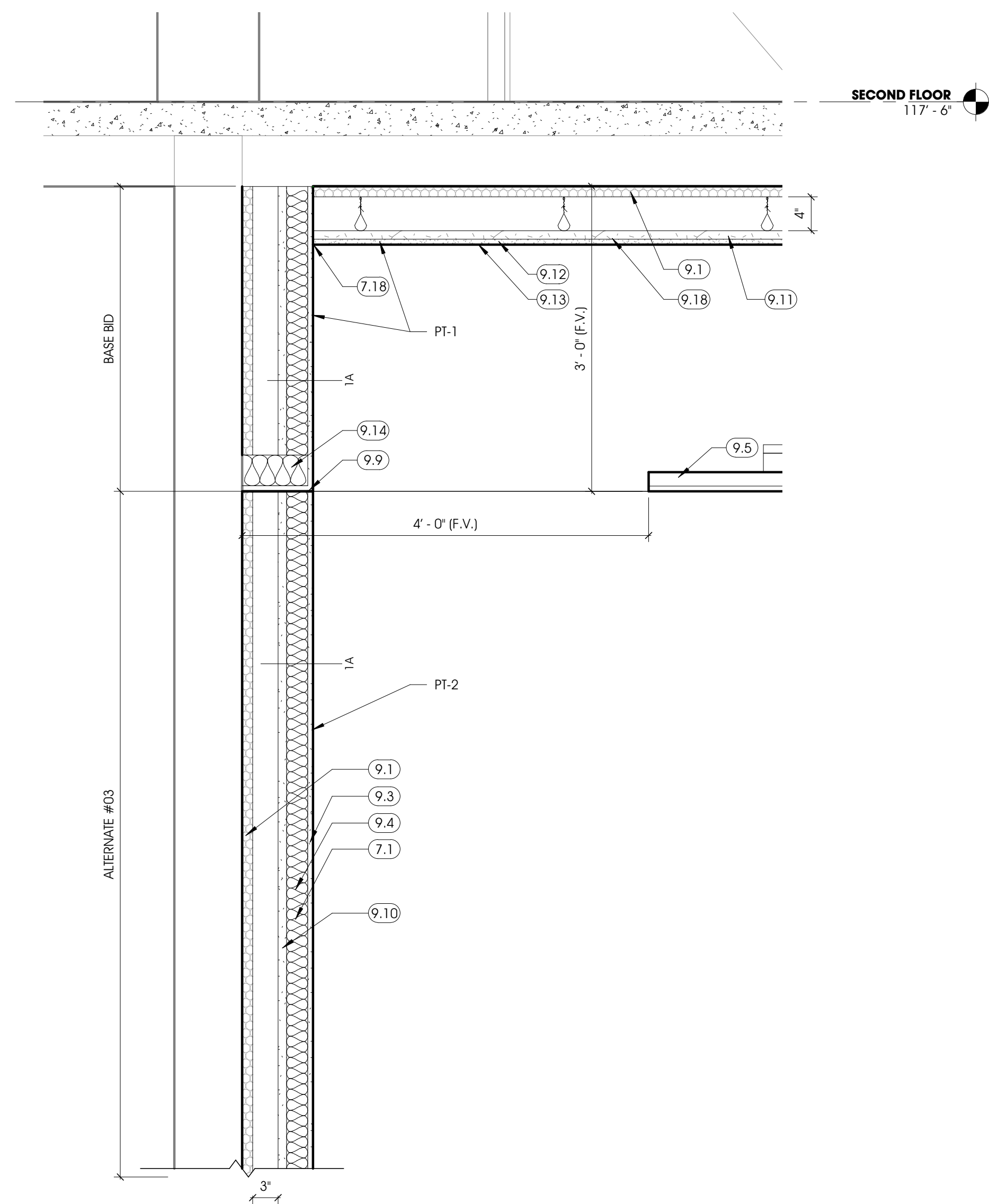
1. Base Bid: Provide new suspended acoustic drywall ceiling in Band Room.
2. Alternate: In lieu of Base Bid, provide direct installed acoustic drywall ceiling. Refer to Detail 4/A5.1.

END OF SECTION

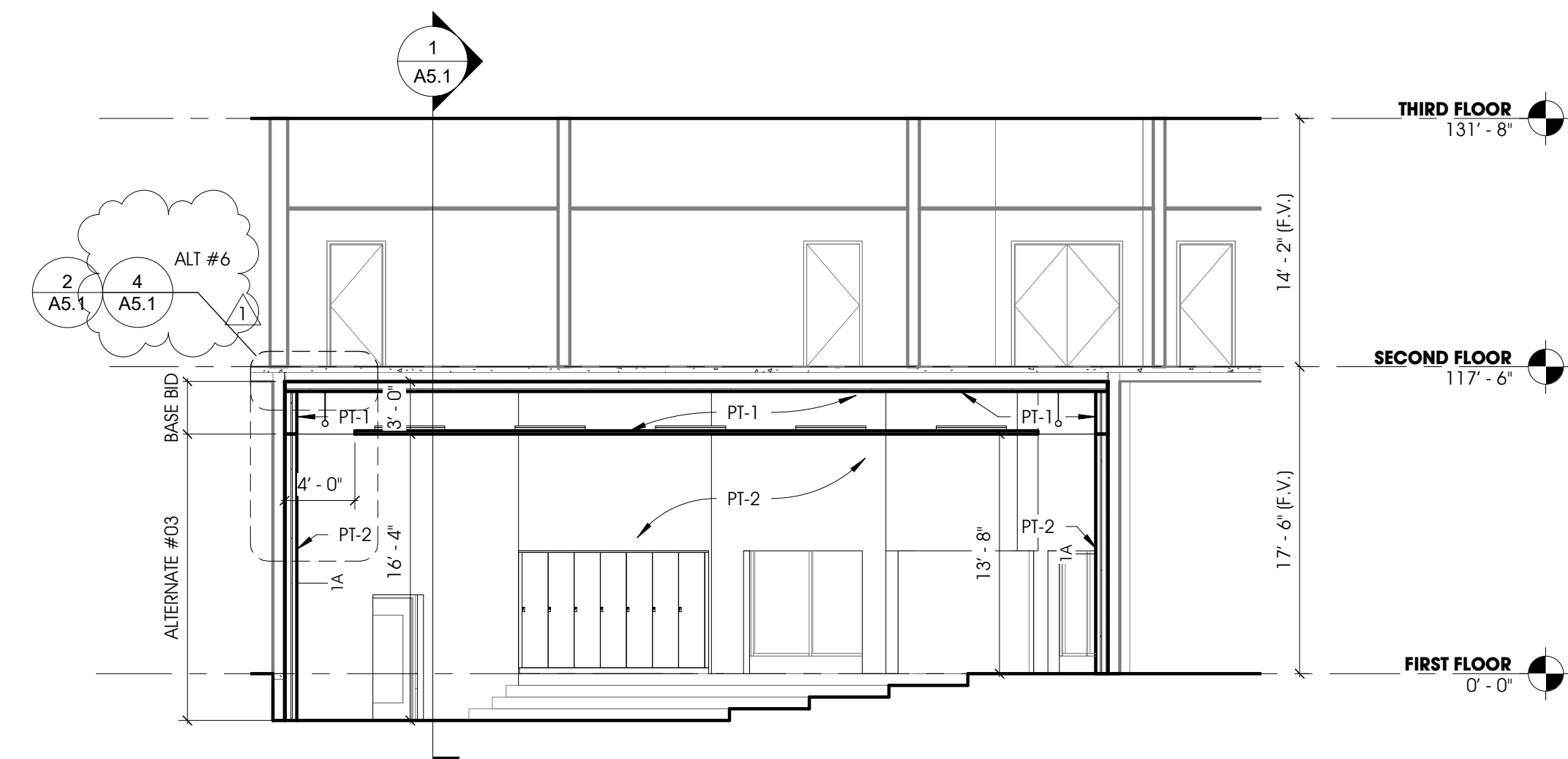
C:\Users\mneuerburg\Documents\21-1403 - MHS Acoustics RE-BID - CENTRAL_mneuerburg@abonmarche.com.rvt



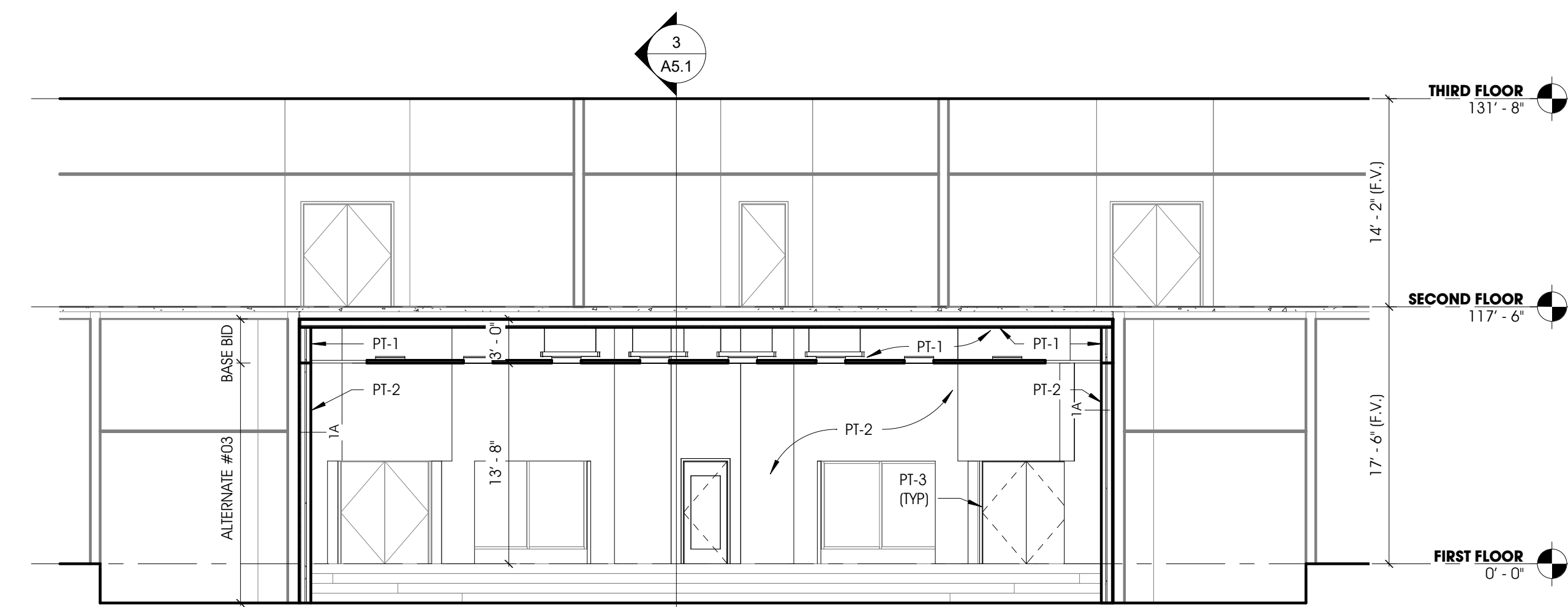
4 SECTION @ BAND REHEARSAL ROOM - DETAIL (ALTERNATE #6)
A5.1 SCALE: 1" = 1'-0"



2 SECTION @ BAND REHEARSAL ROOM - DETAIL
A5.1 SCALE: 1" = 1'-0"



3 SECTION 2 @ BAND REHEARSAL ROOM
A1.1 SCALE: 1/8" = 1'-0"



1 SECTION 1 @ BAND REHEARSAL ROOM
A1.1 SCALE: 1/8" = 1'-0"

GENERAL NOTES - INTERIOR ELEVATIONS

- A. GENERAL CONTRACTOR SHALL COORDINATE ALL MEP COMPONENTS AND REQUIREMENTS WITH MEP DRAWINGS AND SPECS.
- B. PROVIDE ACOUSTIC SEALANT BETWEEN CEILING AND WALL (TYPICAL)

KEYNOTES - CONST. A5.1	
KEYNOTE	DESCRIPTION
6.3	2x2 FIRE TREATED WOOD FURRING STRIPS - COORDINATE SPACING WITH ECHO ABSORBER PANEL
6.4	2x4 FIRE TREATED WOOD FURRING STRIPS - COORDINATE SPACING WITH ECHO ABSORBER PANEL
7.1	BATT INSULATION SHALL BE PROVIDED FULL DEPTH AND FULL HEIGHT (TYP). PRODUCT SHALL BE INSTALLED PER MANUFACTURER'S WRITTEN REQUIREMENTS
7.18	PROVIDE ACOUSTIC SEALANT BETWEEN CEILING AND WALLS (TYP)
7.19	SOUNDPROOF COW ECHO ABSORBER ACOUSTIC PANEL (1 INCH) SHALL BE PROVIDED BETWEEN 2x WOOD FURRING STRIPS - INSTALL WITH PL LIQUID NAILS CONSTRUCTION ADHESIVE AS REQUIRED BY MANUFACTURER'S WRITTEN REQUIREMENTS
9.1	SOUNDPROOF COW - QUIET BARRIER HD SOUNDPROOFING COMPOSITE - INSTALL USING TAPCON SCREWS AND FENDER WASHERS (9/PANEL MINIMUM) AND PL LIQUID NAILS ADHESIVE (TYPICAL @ WALLS AND CEILING)
9.3	5/8" GYPSUM BOARD
9.4	2 1/2" METAL STUD. PROVIDE SLIP TYPE HEAD JOINT (TYP)
9.5	REINSTALL AND REPAINT EXISTING 2x4 LIG ACOUSTICAL GRID. PROVIDE NEW 2x2 LOCK (2x4) USG ACOUSTIC TILES.
9.9	GYPSUM BOARD SHALL RETURN @ OPEN EDGE OF BASE BID WALLS FOR FINISHED LOOK (IF ALTERNATE #03 IS NOT USED).
9.10	1" GYPSUM LINER PANEL
9.11	1" USG ENSEMBLE HIGH-NRC BACKER PANELS
9.12	5/8" USG ENSEMBLE FOUR-SIDED TAPER PANELS
9.13	USG ENSEMBLE SPRAY-APPLIED FINISH
9.14	3 5/8" METAL STUD w/ SOUND ATTENUATION BATT INSULATION
9.17	SOUNDPROOF COW ISO TRAX SOUNDPROOFING SYSTEM CEILING PACKAGE w/ VISCO ELASTIC SOUND DEADENING PADS AND WASHERS SHALL BE INSTALLED PERPENDICULAR TO FURRING STRIPS
9.18	USG ENSEMBLE ACOUSTICAL SUSPENDED GYPSUM CEILING SYSTEM - PROVIDE SOUNDPROOF COW 'RESILIMOUNT' ISOLATION HANGER AT EACH SUPPORT WIRE (TYP)

ABONMARCHÉ
 315 W. JEFFERSON BLVD
 FORT WAYNE, IN 46601
 T. 574.252.8700
 F. 574.251.4440
 abonmarche.com
 Copyright 2021 - Abonmarche Consultants, Inc.
 Engineering, Architecture, Land Surveying

PROJECT: **MISHAWAKA HIGH SCHOOL**
ACOUSTIC RENOVATIONS
1202 LINCOLNWAY EAST
MISHAWAKA, IN 46544

SHEET TITLE: **BUILDING SECTIONS & DETAILS**

MODELED BY: CMM, OGG
 DESIGNED BY: ARD
 PM REVIEW: ARD
 QA/QC REVIEW: MDN
 DATE: 01/11/2022
 SEAL:

SIGNATURE:
 DATE:

HARD COPY IS INTENDED TO BE 24" x 36" WHEN PLOTTED SCALE(S) INDICATED AND GRAPHIC QUALITY MAY NOT BE ACCURATE FOR ANY OTHER SIZES

SCALE: UNLESS NOTED OTHERWISE
 ACI JOB # **21-1403**
 SHEET NO.

1	ADDENDUM #3	MDN	02-11-2022
NO.	REVISION DESCRIPTION	BY	DATE

A5.1