

**MICHIGAN STATE
U N I V E R S I T Y**

**INFRASTRUCTURE PLANNING AND FACILITIES
PLANNING, DESIGN AND CONSTRUCTION**

January 7, 2026

TITLE OF PROJECT: Union – Sparty Store Renovations – Rooms 111, 117 and 117A

PROJECT ISSUE DATE: November 17, 2025

PROJECT NUMBER: CP25028

ADDENDUM NO: 03

GENERAL

This Addendum is issued prior to receipt of Proposals to amend the Contract Documents identified as Union – Sparty Store Renovations – Rooms 111, 117 and 117A.

Except as otherwise specifically mentioned, the general character of the work required by this Addendum shall be the same as originally specified, and all incidentals required in connection with the work hereinafter described shall be included even though not specifically mentioned. When an item is mentioned with additional specifications given, reference shall be made to the original specifications.

Drawing(s) accompanying this Addendum include: N/A

No drawings accompany this Addendum

ITEM NO. **DESCRIPTION**

1	Response to additional RFI's received post 12/23/25. See attached Document – RFI Log
2	Data sheet for ACT-2 Materials

End of Addendum

Project: MSU Sparty Market (25711)										
RFI #	PREBID RFI'S			Date Received	Sent to Consultant	Date Sent	Date Returned to HBA	Response	Date Returned Contractor	Comments
RFI #	Name	Question	Spec/Dwg Ref.	Date Received	Sent to Consultant	Date Sent	Date Returned to HBA	Response	Date Returned Contractor	Comments / Notes
001	CCC	Will there be a bid extention to ensure competitive pricing for this project and subcontractors, due to the the holiday weeks coming up?	General	12/22/2025	n/a	n/a	n/a	No	12/23/2025	
002	CCC	Will a formal bid form be provided to submit our proposal with? including a break down of how the owner would like to see the numbers presented?	General	12/22/2025	n/a	n/a	n/a	Yes	12/23/2025	
003	CCC	Will the MSU standard specifications be released for use during the bidding process?	General	12/22/2025	n/a	n/a	n/a	Available on MSU's website	12/23/2025	
004	Limbach	What is MSU's definition of abandoning the MAU and Exhaust fan? Is it just removing the hood and capping the duct from down below or do you want the units removed from the roof and closed off up above as well?		12/22/2025	Matrix	12/22/2025	12/23/2025	The exhaust fan and make up air unit shall be disconnected from power & controls. Abandoned in place. Demo associated ductwork above ceiling and cap.	12/23/2025	
005	Limbach	Who will handle the fire damper integration to the fire alarm system?		12/22/2025	Matrix	12/22/2025	12/23/2025	Wiring shall be provided by the electrical contractor. All fire alarm work is to be coordinated with MSU Safety and Security Services.	12/23/2025	
006	Limbach	Who is the fire alarm/controls company for the building?		12/22/2025	Matrix	12/22/2025	12/23/2025	The existing fire alarm manufacturer is National Time and the system includes a 902 series panel.	12/23/2025	
007	Nielsen	The spec was a little odd as there was no ratings listed but it shows a 2hr. fire wall being built where the door is going, so I quote rated frame and door to be covered. Please confirm this is correct		12/31/2025	Hobbs	1/7/2026	1/7/2026	Correct we need a 90-minute door, the new partition is to be 2hr rated.	1/7/2026	
008	Nielsen	Also they had spec'd for a vertical rod exit device which didn't make a whole lot of sense for a single opening. It almost looked like they copied the spec from a pair of doors but I followed that hardware so pricing is covered. Please confirm this is correct.		12/31/2025	Hobbs	1/7/2026	1/7/2026	Confirmed surface mounted is all that is needed. cc'ing @Brett Thelen @Brett Earnest in case I am overlooking anything.	1/7/2026	
009		Who is responsible for the removal and relocation of demolition keynotes 4, 6, and 8 on drawing D-101?		12/29/2025	Laux	1/5/2025	1/7/2026	See sheet G-001	1/7/2026	
010		Please verify door 103.1 in its entirety.		12/29/2025	Laux	1/5/2025	1/7/2026		1/7/2026	
011		The scheduled hardware (Exit Device) will allow anyone into the back of house.		12/29/2025	Laux	1/5/2025	1/7/2026	A person would need to hop the service counter to access BOH the exit device is required because we need to maintain a 2-hr. rating. The door location is not very functional for the staff, so we require a hold open.		
012		You are asking for an astragal set and this is a single door.		12/29/2025	Laux	1/5/2025	1/7/2026	See cut and pasted image		
013		It appears that this door is intended to be a 90-minute fire rating but is not scheduled that way.		12/29/2025	Laux	1/5/2025	1/7/2026	Confirmed 90 minute is required.		
014		We'll need more information to price out the ACT-2 material; such as Product Number, Panel Size, Perforation Design, Etc.		12/30/2025	Laux/Moor Trosper	1/7/2026	1/7/26	See attached data sheet	1/7/2026	1/7/2026

Rated or stairwell opening with card access control

Interior Doors - low frequency - where hold open is required (offices, storage rooms, electrical, mechanical)

Up to 48" n/a



CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

WoodWorks® Concealed 24" x 96" panels with W2 perforation in Plain Slice Cherry

This easy-to-install ceiling with a concealed suspension offers a continuous, monolithic visual.

KEY SELECTION ATTRIBUTES



- Standard veneers feature various species and cuts for beautiful wood visuals
- ASTM E84 Class A Fire Performance
- The natural warmth of wood can contribute to biophilic designs and building certification standards like the WELL™ v2 "Nature and Place" feature

- Acoustical fleece for increased sound absorption
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Hook-on panels (for standard 15/16" suspension system) provide safe and secure downward accessibility

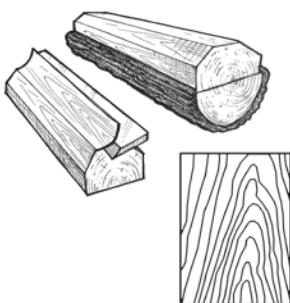
- Shorter lead times and lower cost than custom millwork
- Factory edgebanded for superior quality
- Complete standard system from one manufacturer including panels, suspension system, clips, and trim
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim



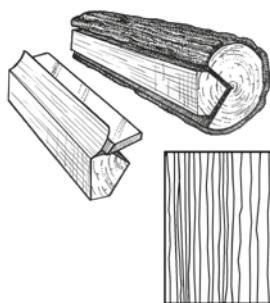
- FSC® certified wood available as a premium quoted option (FSC® CO07626)
- USDA Biobased content: 100%
- Made in the U.S.A. of domestic and global content
- Build America, Buy America (BABA) Act compliant

VENEER CUTS

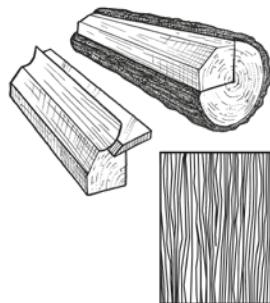
Different cuts of a log will yield different graining visuals. Choose your veneer to achieve your desired look.



Plain Sliced
Produces the well known cathedral or loop-grain effect.



Quarter Sliced
Produces a striped, often straight-grain effect.



Rift Sliced
Produces a tight, linear grain along the entire length of the veneer.

WOODWORKS® Concealed Concealed Suspension

RECYCLED
CONTENT

UP TO
80%

USDA
CERTIFIED
BIOBASED
PRODUCT
PRODUCT 100%

LEED V5

COMMON MATERIALS FRAMEWORK

Human Health

Climate Health

EPD

Ecosystem Health

EPD

Circular Economy

✓

OCCUPANT EXPERIENCE

Acoustics

✓

FINISH RANGES

The carefully curated species and veneer cuts offer a beautiful natural variation. The images here reflect the visual range that is likely within our product. Darkest to lightest tones may occur within an installation due to the character of wood.



Plain Slice White Maple (NWM)



Plain Slice White Ash (NWA)



Vertical Grain Fir (NVF)



Rift White Oak (NRO)



Plain Slice White Oak (NOK)



Plain Slice Cherry (NPC)



Quartered Mahogany (NQM)



Quartered Sapele (NQS)



Quartered Walnut (NQW)



Plain Slice Walnut (NWN)

CUSTOM FINISHES



Custom Wood
Species and Finishes
Available

LEGACY VENEERS

Natural Variations™
Plain Slice



Maple (NMP)



Light Cherry (NLC)

Constants™
Vertical Grain



Walnut (CWA)



Redux Wood Wheat (CRW)

Due to printing limitations, shade may vary from actual product.



WOODWORKS® Concealed Concealed Suspension

RECYCLED
CONTENT

LEED V5

UP TO
80%

COMMON MATERIALS FRAMEWORK

Human Health

Climate Health

EPD

Ecosystem Health

EPD

Circular Economy

✓

OCCUPANT EXPERIENCE

Acoustics

✓

When ordering suspension system materials, please note that this product requires Prelude® Heavy-duty (HD) main beams and 2' cross tees that are full height (1-11/16"). Both suspension system components should be specified in Black (BL). 15/16" Prelude® BL HD (Black)

ACCESSORIES

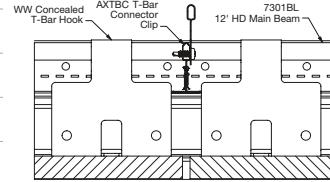
	Item No.◆	Description	Dimensions Nominal W x L x H (Inches)	Color	PCS/ CTN
Suspension Systems	7301	Prelude® XL® 12' HD Main Beam	15/16 x 144 x 1-11/16"	Black	20
	XL8320BL	Prelude XL 2' Cross Tee	15/16 x 144 x 1-11/16"	Black	60
	7800BL	Angle Wall Molding	7/8 x 144 x 7/8"		30
	SH12	Support Hanger	144" x 2"		12
Accessories	6091	Safety Cable	N/A	N/A	50
	6408_ _ _	3/4" Edge Banding	3/4" x 300"	All Veneers	1
	5986	T-Bar Hook†	4 x 2 x 3"		50
	7123PKG300	Wood Screws	5/8"		300/PKF
Infill Panels	1713BL	Fine Fissured™ Lay-in Panel	24 x 24 x 3/4"	Black	14
	2820BK	Calla® Lay-in Panel	24 x 24 x 1"	Black	10
	5479	BioAcoustic™ Infill Panel	24 x 24 x 5/8"	Beige Matte	12
	1318	Backstage Noir® Square Lay-in Panel	24 x 24 x 3/4"	Black	12
	5823	BioAcoustic Infill Panel	24 x 24 x 5/8"	Black Matte	12
	8200T10	Fiberglass Infill Panel	24 x 24 x 1"	Black Gloss	12
Perimeter Trim	6481F01W1H6_ _ _	6" Veneered Trim with 4 Clips – Item 5925 (With Faux Wood Edgebanding on long edges)	6 x 96 x 3/4"	All Veneers	4
	6481F01W1H8_ _ _	8" Veneered Trim with 4 Clips – Item 5925 (With Faux Wood Edgebanding on Long Edges)	8 x 96 x 3/4"	All Veneers	4
	AX_VESTR_ _ _	Axiom® Vector Straight Trim – Recommend in Black 6" and up	N/A	Silver Grey, Black, Gun Metal	10 LF
	AX_VECUR_ _ _	Axiom Vector Curved Trim – Recommend in Black 6" and up	N/A	Silver Grey, Black, Gun Metal	10 LF
	6603W1BL	WoodWorks® Concealed Trim	6 x 120 x 6"	Black	6
	7239	Adjustable Trim Clip	N/A	Mill Finish	50
FSC® Certified Premium Trim*	6481F02W1H6_ _ _	6" FSC Veneered Trim with 4 Clips – Item 5925 (With Faux Wood Edgebanding on long edges)	6 x 96 x 3/4"	All Veneers	4
	6481F02W1H8_ _ _	8" FSC Veneered Trim with 4 Clips – Item 5925 (With Faux Wood Edgebanding on Long Edges)	8 x 96 x 3/4"	All Veneers	4

◆ When specifying or ordering, include the appropriate 3-letter color suffix that coordinates with your WoodWorks ceiling (e.g. 6408 N W M).

* FSC-certified wood is a premium option available through ASQuote.

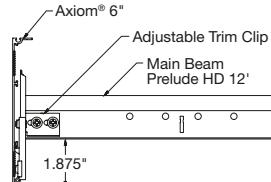
† For 24" x 48" panel, install 4 hooks; for 24" x 72" panel, install 6 hooks; for 24" x 96" panel, install 8 hooks.

NOTE: Three screws per hook. Refer to armstrongceilings.com/installation for a better understanding of suspension systems requirements.



Installation Detail –
WoodWorks® Concealed Ceiling System

INSTALLATION OF TRIM (ALUMINUM SUBSTRATE) FOR WOODWORKS® PANELS



Adjustable Trim Clip (7239)
in standard position

PHYSICAL DATA

Material

Fire-rated particle board (FRPB) with real wood veneers. Vertical Grain Fir (NVF) is FRPB with a reconstituted veneer.

Surface Finish

Clear or tinted semi-gloss coating

Fire Performance

Class A: ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

ASTM E1264 Classification

Type XX - Fire Class A

Primary (Embodied) Energy

See all LCA information on our EPDs.

Application Considerations

Variation among panels may occur due to the natural characteristics of the wood and grain.

Use of large wood panels may result in deflection up to 1/8" and cause alignment inconsistency due to size and ambient conditions.

It is very important that WoodWorks® panels are climatized prior to installation. Relative humidity between 25%

and 55%, and temperatures between 50°F and 86°F, must be maintained throughout the life of the product.

Design Considerations

All perforated panels are standard with fleece attached. Panels without fleece must be specified.

Do not mix different panel sizes with slotted perforations. Perforation borders will not align. The use of Armstrong® Prelude® 15/16" suspension system is strongly recommended.

Cloud installations less than 6' wide are not recommended.

Not recommended for SingleSpan™ corridor applications.

Design & Pre-Construction Service

For complimentary design and pre-construction assistance, contact ProjectWorks® or visit armstrongceilings.com/projectworks

Specification Consideration

Attention: For FSC® certified wood products to maintain their CoC certification, products must be sold to a CoC certified distributor, or directly to the installing contractor. Failure to do so breaks the CoC.

Seismic Restraint

WoodWorks Concealed panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

Cleaning and Disinfecting

Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

FAST134 Program Considerations

Size of Job Matters: Big jobs, over 2500 SF or 50 pieces for shapes/vertical elements will have longer lead times.

Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states west of Wyoming may add time.

Distributor Truck Schedule Matters: We rely on distribution to help move products around the country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs. Made-to-Order Matters: FAST3 & FAST4 items are made-to-order and will ship direct to distributor. FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

Warranty

Details at armstrongceilings.com/warranty

Weight/Square Feet

5983F01, 5984F01, 5985F01 – 2.75 LBS/SF; bulk packaged per order. Suspension system, hardware, and accessories ordered separately.

