

Addendum No. 2 to Request for Quotes #2025-13



CITY OF SOMERVILLE, MASSACHUSETTS
Department of Procurement and Contracting Services
KATJANA BALLANTYNE
MAYOR

To: All Parties on Record with the City of Somerville as Holding Request for Quotes #2025-13 Masonry Repair at East Somerville Community School

From: Felisa Gárate, Procurement Analyst

Date: 2/6/2025

Re: Questions and Answers
Extension of Quote Submission Deadline
Product Specifications
Clarifications on Request for Quote Requirements

Addendum No. 2 to Request for Quotes #2025-13

Please acknowledge receipt of this Addendum by signing below and including this form in your proposal package. Failure to do so may subject the proposer to disqualification.

NAME OF COMPANY / INDIVIDUAL: _____

ADDRESS: _____

CITY/STATE/ZIP: _____

TELEPHONE/FAX/EMAIL: _____

SIGNATURE OF AUTHORIZED INDIVIDUAL: _____

ACKNOWLEDGEMENT OF ADDENDA:

Addendum #1 _____ **#2** _____ **#3** _____ **#4** _____

Addendum No. 2 to Request for Quotes #2025-13

• Extended Quote Submission Deadline to: Monday, February 10th, 2025, at 11AM

Please email quote submissions to Felisa Gárate (fgarate@somervillema.gov) or procurement@somervillema.gov.

Clarifications:

- Request for Quotes (i.e., contracts under \$50,000) do not require a bid deposit. A 5% bid deposit is not required with your quote submission. A 50% Payment Bond will be required by the awarded vendor after contract award.
- There is no Quality Requirements Form. This was mistakenly included in the Bidders' Checklist (page 5 of the Request for Quotes package).

Questions Asked During Mandatory Site Visit, 1/23/2025

Q1. Are there any drawings for this project?

A1. Please see attached product specifications. DPW will provide building plans following contract award.

Q2. How can contractors bid apples to apples without drawings?

A2. The purpose of the mandatory site visit is to ensure that all quoters understand the site conditions and potential challenges of the work.

Q3. Is there an engineer or architect on the project?

A3. No, the project will be managed by DPW.

Q4. Will the full rows of panels need to be slid off the rails to access broken panels?

A4. It depends on the placement of the broken panel and the condition of the row. Some panels can be clipped into the rails, while others may need to be slid on.

Q5. How many panels need to be replaced?

A5. 50-55 panels need to be replaced. The City has 75 panels on hand.

Q6. There's a panel on the west side of the building that isn't broken, but the top of the panel is detached from the rail and sticking out. How would that panel be fixed?

A6. It may be possible to clip the panel back onto the top rail, but the row may need to slide over.

Q7. Who is the manufacturer? Are there specs or an installation manual available?

A7. The panels are Arriscraft ARRIS-clip Renaissance Units, installed in an open rainscreen application. Please see attached product specifications. Additional product information, including installation instruction videos, can be found on the product webpage: <https://arriscraft.com/product-landing-page-arris-clip/>.

Q8. Will the Contractor only replace the missing panels?

A8. Missing or broken panels will be replaced.

Q9. Will you distribute the sign-in sheet for the site visit with the addendum?

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A9. Please see the attached sign-in sheet.

Q10. What are the school hours?

A10. School is in session 8:10am – 2:35 pm. The Contractor will coordinate work schedule with the Superintendent of Buildings or DPW Designee.

Q11. What if we bid based on being able to clip the replacement panels in, but it turns out to take more time?

A11. The purpose of the mandatory site visit is to ensure that all quoters examine the site conditions.

Questions Received via Email

Q1. Custom Rail System Details: Could you provide shop drawings or additional details for the custom cut rail system to be installed? This information is essential for understanding the installation requirements.

A1. The panels are Arriscraft ARRIS-clip Renaissance Units, installed in an open rainscreen application. Please see attached product specifications. Additional product information, including installation instruction videos, can be found on the product webpage: <https://arriscraft.com/product-landing-page-arris-clip/>.

Q2. Quantity of Stone Panels: Please confirm the exact number of stone facade panels contractors should include in their pricing. Should we assume 70 panels, as stated in the scope?

A2. 50-55 panels need to be replaced. The City has 75 panels on hand.

Q3. Clarification on Tracks vs. Rails: The scope mentions "cleaning existing tracks" and "installing replacement custom cut rails." Could you clarify if these terms refer to the same structural components? Additionally, what is the extent of cleaning versus replacement? Shop drawings or architectural details would be helpful.

A3. Tracks and rails refer to the same structural component. Tracks/rails must be cleaned of dust and/or debris before installation of the new masonry panels. If a track/rail is damaged, the contractor will be responsible for installing replacement track. The City has extra track on hand if needed.

Q4. Material Delivery Responsibility: Will the City or the contractor be responsible for delivering materials, including the stone panels and custom rails, to the job site?

A4. Materials are currently stored at the job site.

Q5. Staging Location: Will the school provide a staging location for materials and equipment?

A5. No.

Q6. Site Plan: Can you provide a plan view of the school indicating the designated staging area and the work area?

A6. Masonry panels need to be replaced at various locations around the building. Many broken or missing panels are on the north and west sides of the buildings, but some are

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in other locations. The purpose of the mandatory site visit is to ensure that all quoters understand the site conditions. DPW will provide building plans following contract award.

Q7. Project Timeline: Could you share the anticipated start and completion dates for this project?

A7. To be determined, based on contract execution date.

Q8. Site Fencing Requirements: Are contractors required to provide site fencing for the work area?

A8. No. Cones are sufficient.

Q9. Sanitation Facilities: Should contractors arrange for portable restrooms, or will the school facilities be accessible?

A9. The contractor will not have access to restroom facilities in the school building.

Q10. Access to Utilities: Will contractors have access to the school's power and water systems?

A10. Yes, to both.

Q11. Traffic Management: If the work area is near an entrance, will contractors be permitted to reroute pedestrian foot traffic temporarily?

A11. No. School operations cannot be interrupted by the work.

Q12. School Operations: Will the school remain operational during the project?

A12. Unless the work is scheduled during a school break, school will remain operational.

Q13. We were curious if there were any associated drawings for this project? I have looked through portals given on RFQ on bid express and Somerville's site, but do not see any documents showing plans. Apologies for any inconvenience and thank you in advance!

A13. Please see attached product specifications. DPW will provide building plans following contract award.

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Attachment 1

Product Specifications

Thin-Clad Rainscreen Stone Cladding

04 42 26-US / 07 42 28-US

PRODUCT DESCRIPTION

BASIC USE Thin-clad units used as a stone assembly on a metal grid support framework. Assembly is site fabricated. Appropriate for use in residential, commercial and institutional building projects.

COMPOSITION AND MATERIAL Thin-Clad Rainscreen Stone Cladding Units can be either **Thin-Clad ARRIS-clip Renaissance® Units** or **Thin-Clad Adair® Clip Limestone Units**.

Thin-Clad ARRIS-clip Renaissance® Units are manufactured calcium silicate units containing no Portland cement. They are pressure-formed and autoclave cured, resulting in high-density, severe weathering modular units, with one or more finished faces. They are then fabricated to the desired thickness to produce the thin units. The units may be site cut, trimmed and finished to custom lengths, shapes or sizes, as required on site.

Thin-Clad Adair® Clip Limestone Units are Adair® Limestone units that have been fabricated to the desired thickness to produce the thin units. Adair® Limestone is a dense, dolomitic limestone, quarried from the Amabel formation in the Bruce Peninsula near Wiarton, Ontario, Canada. It is a natural stone that has been selected, trimmed or cut to specified or indicated shapes or sizes.

The thin-clad clip units are installed as part of a rainscreen veneer assembly over a suitable substrate. The rainscreen veneer assembly also consists of aluminum channels, engineered screws, water blockers (open rainscreen) or backer rod and sealant (sealed rainscreen), flashing, waterproofing, and other accessory components.

SHAPES AND SIZES Thin-Clad ARRIS-clip Renaissance® Units are available in a variety of standard sizes:

CODE	HEIGHT	LENGTH	CORNER RETURN LENGTH	BED
RS358 CLIP	3-5/8"	23-5/8"	—	1-3/8"
RS358 CLIP RETURN	3-5/8"	22-7/8"	3-5/8"	1-3/8"
RS758 CLIP	7-5/8"	23-5/8"	—	1-3/8"
RS758 CLIP RETURN	7-5/8"	22-7/8"	3-5/8"	1-3/8"
RS115 CLIP	11-5/8"	23-5/8"	—	1-3/8"
RS115 CLIP RETURN	11-5/8"	22-7/8"	3-5/8"	1-3/8"

Additional custom shapes and sizes are available, up to a maximum length of 23-5/8" and face rise of 11-5/8". An alternate bed depth of 2" is available. Profiles such as margins, chamfers, notches and bullnoses are available at a premium price. Refer to the Thin-Clad Profiles Guide for further information or contact your local Arriscraft representative or dealer.

Thin-Clad Adair® Limestone Clip Units are available in a variety of standard sizes:

CODE	HEIGHT	LENGTH	BED
AC12 STRETCHER	11-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC12 QUIRK MITRE	11-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC12 BACK-CHECKED	11-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC16 STRETCHER	15-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC16 QUIRK MITRE	15-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC16 BACK-CHECKED	15-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC24 STRETCHER	23-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC24 QUIRK MITRE	23-3/4"	47-3/4" or 71-3/4"	1-1/4"
AC24 BACK-CHECKED	23-3/4"	47-3/4" or 71-3/4"	1-1/4"

Additional custom Adair® shapes and sizes are available for a premium price, up to a maximum length of 71-3/4" and face rise of 29-3/4" and with profiles such as margins, chamfers, notches and bullnoses. Refer to the Thin-Clad Profiles Guide for further information or contact your local Arriscraft representative or dealer.

TOLERANCES Thin-Clad ARRIS-clip Renaissance® Units are fabricated to the following tolerances:

DIMENSION	SMOOTH		ROCKED	
	STANDARD	CUSTOM	STANDARD	CUSTOM
HEIGHT	+/- 1/16"	+/- 1/8"	+/- 1/16"	+/- 1/8"
LENGTH	+/- 1/16"	+/- 1/8"	+/- 1/16"	+/- 1/8"
BED	- 1/16" TO + 1/8"	+/- 1/8"	+/- 1/4"	+/- 1/8"
KERF DEPTH	1/2" MIN.	1/2" MIN.	1/2" MIN.	1/2" MIN.
KERF TO FACE	+/- 1/16"	+/- 1/16"	+/- 1/4"	+/- 1/4"

Thin-Clad Adair® Clip Limestone Units are fabricated to the following tolerances:

DIMENSION	MEDIUM OR FINE DRESSED	
	STANDARD	CUSTOM
HEIGHT	+/- 1/16"	+/- 1/8"
LENGTH	+/- 1/16"	+/- 1/8"
BED	- 1/16" TO + 1/8"	+/- 1/8"
KERF DEPTH	1/2" MIN.	1/2" MIN.
KERF TO FACE	+/- 1/16"	+/- 1/16"

Thin-clad clip units shall exhibit a texture approximately equal to the approved sample when viewed under diffused daylight illumination at a distance of 20 feet. Minor chipping resulting from shipment and delivery shall not be grounds for rejection. Minor chips shall not be obvious under diffused daylight illumination from a 20 foot distance. Split and rocked faces are inspected for cracks and blemishes only, as chippage considerations do not apply when the desired surface texture and unit shape are intended to be uneven.

LIMITATIONS Thin-Clad ARRIS-clip Renaissance® Units are generally intended for above grade installations. Manufactured masonry veneer units,

regardless of their composition, are inherently absorptive, and as such, are not intended for use below grade. Manufactured units installed below grade will wick moisture from the soil that is in contact with the masonry units and create a condition known as “rising damp” in the masonry veneer.

In colder climates, **Thin-Clad ARRIS-clip Renaissance® Units** at grade may become exposed to de-icing compounds. As with other types of manufactured masonry units, calcium silicate masonry units should not be installed where they will be directly exposed to de-icing compounds used to melt snow and ice from pavements. For information about installing masonry at grade refer to the Arriscraft “At-Grade Design Ideas” brochure.

Thin-Clad Adair® Clip Limestone Units are an all-weathering, highly resistant material exhibiting “long life under hard use” characteristics. They are suitable for use in some applications where Thin-Clad ARRIS-clip Renaissance® Units may not be appropriate, such as at grade conditions.

COLORS Thin-Clad ARRIS-clip Renaissance® Units are available from our Fort Valley, Georgia manufacturing facility in the following standard colors:

COLOR		FINISH		
		Standard		Custom (no corners)
		Smooth	Rocked	Satin
Monochromatic	Champagne	•	•	•
	Limestone	•	•	•
	Suede	•	•	•
Monochromatic Range	Café	•	•	•
	Graphite	•	•	•
Striated	Ginger	•	•	
	Oak Ridge	•	•	
Striated Range	Garnet	•	•	•
	Magnolia	•	•	
	Merlot	•	•	•
	Montecito	•	•	•
	Sunset	•	•	•

- Monochromatic colors consist of a single hue.
- Monochromatic range colors consist of a single hue with a subtle distribution of tones that vary from unit to unit.
- Striated colors are a multi-hued blend.
- Striated range colors are a multi-hued blend and will contain a distribution of colors or shades that vary from unit to unit.

Custom colors are also available on a minimum order basis. Contact your local Arriscraft representative or dealer for additional information.

As a manufactured product, Thin-Clad ARRIS-clip Renaissance® Units are monitored for color consistency. Slight variations between batches may occur, and it is recommended that the installer mix units from different skids during installation.

Thin-Clad Adair® Clip Limestone Units are available in the following standard colors: Blue-Grey Fleuri, Blue-Grey Veined, Sepia Fleuri, Sepia Veined.

FINISHES The standard finishes for **Thin-Clad ARRIS-clip Renaissance® Units** include:

- Smooth finish: a finish achieved by lightly honing the surface with a mechanical, fine abrasive head in a wide, circular motion.
- Rocked finish: a surface finish resulting from mechanical splitting and hand-chiseling of the masonry unit to a set depth to achieve a bold rustic appearance.
- Satin finish: a uniform fine-grained finish similar to sandblasted.

The standard finishes for **Thin-Clad Adair® Clip Limestone Units** include:

- Medium-Dressed finish: a surface dressed with a mechanical honing head in a rubbing motion to remove the saw marks.
- Fine-Dressed finish: a surface dressed with a mechanical honing head in a rubbing motion to remove the saw marks, producing a smooth and even surface, with little or no gloss. No honing marks are visible.

Custom finishes may be available. Consultants should review samples prior to selecting a particular color and finish.

TECHNICAL DATA

APPLICABLE STANDARDS Required properties for **Thin-Clad ARRIS-clip Renaissance® Units** are described in ASTM C73, Standard Specification for Calcium Silicate Face Brick (Sand-Lime Brick). This standard classifies calcium silicate products as either moderate-weathering or severe-weathering depending on the material’s tested physical properties of compressive strength and 24-hour absorption. Thin-Clad ARRIS-clip Renaissance® Units meet and exceed the requirements necessary to comply with the severe-weathering classification.

Thin-Clad Adair® Limestone Clip Units exceed the requirements of ASTM C568, Standard Specification for Limestone Dimension Stone; Class III—High Density. Units have been extensively tested and found to have the typical physical properties outlined below:

PROPERTY	TEST METHOD	IMPERIAL RESULT
Compressive Strength	ASTM C170	22,900 psi
Abrasion Resistance	ASTM C241	18.0
Absorption	ASTM C97	0.75 percent
Density	ASTM C97	167 lb/ft³
Modulus of Rupture	ASTM C99	2,250 psi
Flexural Strength	ASTM C880	1,600 psi
Coefficient of Thermal Expansion	ASTM C531	6.0 x 10 ⁻⁶ /°F

Independent test reports available upon request.

INSTALLATION

DELIVERY Thin-Clad Rainscreen Stone Cladding Units are delivered to the site in protective packaging.

HANDLING Lift skids with proper and sufficiently long slings or forks with protection to prevent damage to units. Protect edges and corners.

STORAGE Store Thin-Clad Rainscreen Stone Cladding Units in a manner designed to prevent damage and staining of units. Stack units on timbers or platforms at least 3” above grade. Place polyethylene or other plastic film between wood and other finished surfaces of units when stored for extended



periods of time. Stored units should be covered if exposed to extreme weather conditions.

Do not use de-icing compounds to remove ice from masonry veneer surfaces.

INSTALLATION Thin-Clad Rainscreen Stone Cladding Units must be installed using approved materials and techniques for each specific installation. Refer to the ARRISCRAFT•CADD Library for applicable details. Options available are sealed rainscreen, open rainscreen and Energy Code (IECC, ASHRAE 90.1, SB-10) compliant wall systems. Construct Thin-Clad Rainscreen Stone Cladding walls in accordance with all applicable codes and standards and any local requirements stipulated by the authorities having jurisdiction.

A suitably solid substrate should be provided to support the Thin-Clad Rainscreen Stone Cladding assembly. Substrate options include:

- Wood or steel stud (16-gauge minimum) with exterior sheathing.
- Concrete masonry units (CMU).
- Poured concrete.

Other steel stud gauges or installation on other substrates may be possible. Contact Arriscraft Technical Services for information on installation over specific stud gauges or substrates. Design substrate for a maximum allowable deflection of L/360.

Thin-Clad Rainscreen Stone Cladding Units are provided with kerfs cut into the top and bottom of the units. Using the Gridworx™ installation system to anchor the units to the substrate is one method of anchoring the units to the wall system. Refer to the installation recommendations provided by Gridworx (www.gridworxwalls.com) and the appropriate Arriscraft ARRIS-clip Installation Guide.

When properly installed utilizing the Gridworx™ system, Precision Wall Systems provides a system warranty. Elimination or substitution of any materials may negate the system warranty. However, other engineered anchoring systems may be used. Contact Arriscraft Technical Services for assistance.

When filling the joints between Thin-Clad Rainscreen Stone Cladding Units in a **sealed rainscreen** installation, we recommend using a good quality backer rod and joint sealant. The installer must ensure units are adjusted in situ to align the faces prior to sealing. DOWSIL™ 790 Silicone Building Sealant or LATASIL™ silicone sealant can be used to seal joints.

An **open rainscreen** application for use with Thin-Clad Rainscreen Stone Cladding Units is also available. Joint treatment for open rainscreen is a combination of continuous colored L-brackets for horizontal joints and colored vertical water blockers for vertical joints.

Construct open rainscreen stone cladding assemblies with an adequate number of elastic movement joints, properly located to accommodate differential movement. Refer to ARRISCRAFT•NOTE (Vol. IV, No. 2) Movement Joints for Clipped or Anchored Thin Veneer for further information.

AVAILABILITY AND COST

AVAILABILITY Thin-Clad Rainscreen Stone Cladding Units are available worldwide. Delivery times for orders will vary based on the complexity of the order. Arriscraft cannot be responsible for delays due to fire, acts of God, or

any other cause beyond its control or which could not be reasonably foreseen. Contact Arriscraft for a list of dealers in your area.

Following the initial order and receiving full sets of architectural and structural drawings and specifications, shop drawings for Thin-Clad Rainscreen Stone Cladding Units will require approximately 5-6 weeks to prepare. Additional time should be allotted for review and comment.

COST Quoted on a project basis for job-specific manufacturing to project requirements.

WARRANTY

Arriscraft warrants its products against deterioration for the life of the building, provided the products have been erected and used according to accepted standards, within the guidelines of local building codes and as recommended by the manufacturer. Complete warranty information is outlined on the Arriscraft standard form of Product Warranty.

MAINTENANCE

Clean Thin-Clad Rainscreen Stone Cladding Units in accordance with the cleaning guidelines in Thin-Clad•CARE. Various proprietary masonry cleaning detergents and acid-based cleaning systems may alter the color of Thin-Clad Rainscreen Stone Cladding Units. Always pre-test cleaning agents and methods on the job-site mock-up panel or a small, inconspicuous area of the wall. The Consultant and/or Owner should approve the test area prior to the start of full-scale cleaning operations. Refer to ARRISCRAFT•NOTE (Vol. II, No. 2) Cleaning Masonry for further information.

Arriscraft does not recommend the application of water repellent or graffiti-proofing sealers to its thin-clad masonry veneer products.

TECHNICAL SERVICES

Arriscraft offers consultation services to assist with the preparation of details, specifications and with pricing. Enquiries are addressed promptly and without obligation.

Arriscraft distributes an integrated technical information system including:

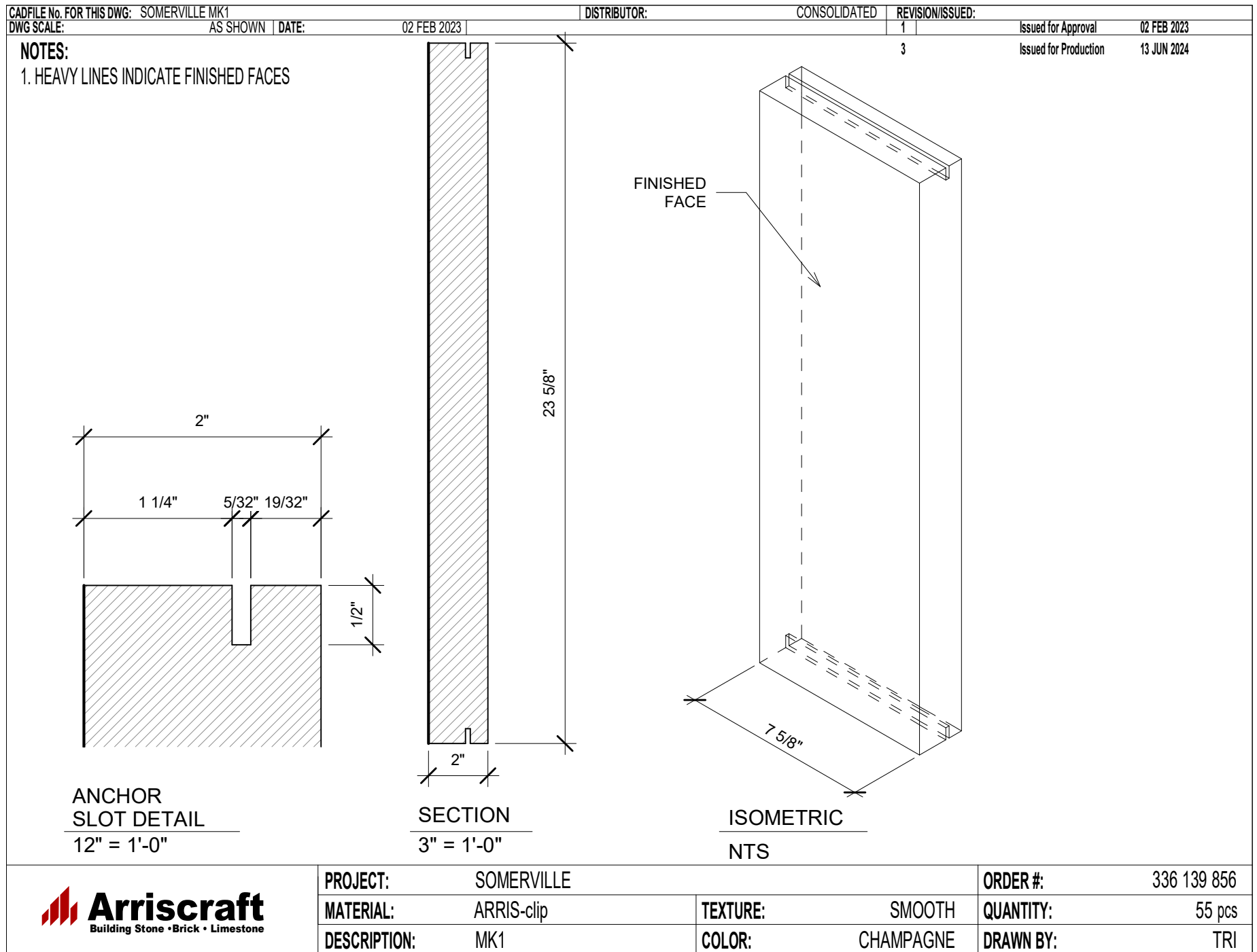
- ARRISCRAFT•CADD: sample details which are available in .dwg, .dxf, and .pdf formats.
- ARRISCRAFT•DATA: product data sheets.
- ARRISCRAFT•NOTE: technical discussions with respect to building construction issues.
- ARRISCRAFT•SPEC: master guide specification Sections.

All of these technical resources are available to be downloaded from the Arriscraft web site at www.arriscraft.com.

Arriscraft also makes available samples for color and finish, coursing charts and copies of test reports upon request.

For additional information on Gridworx products visit www.gridworxwalls.com.

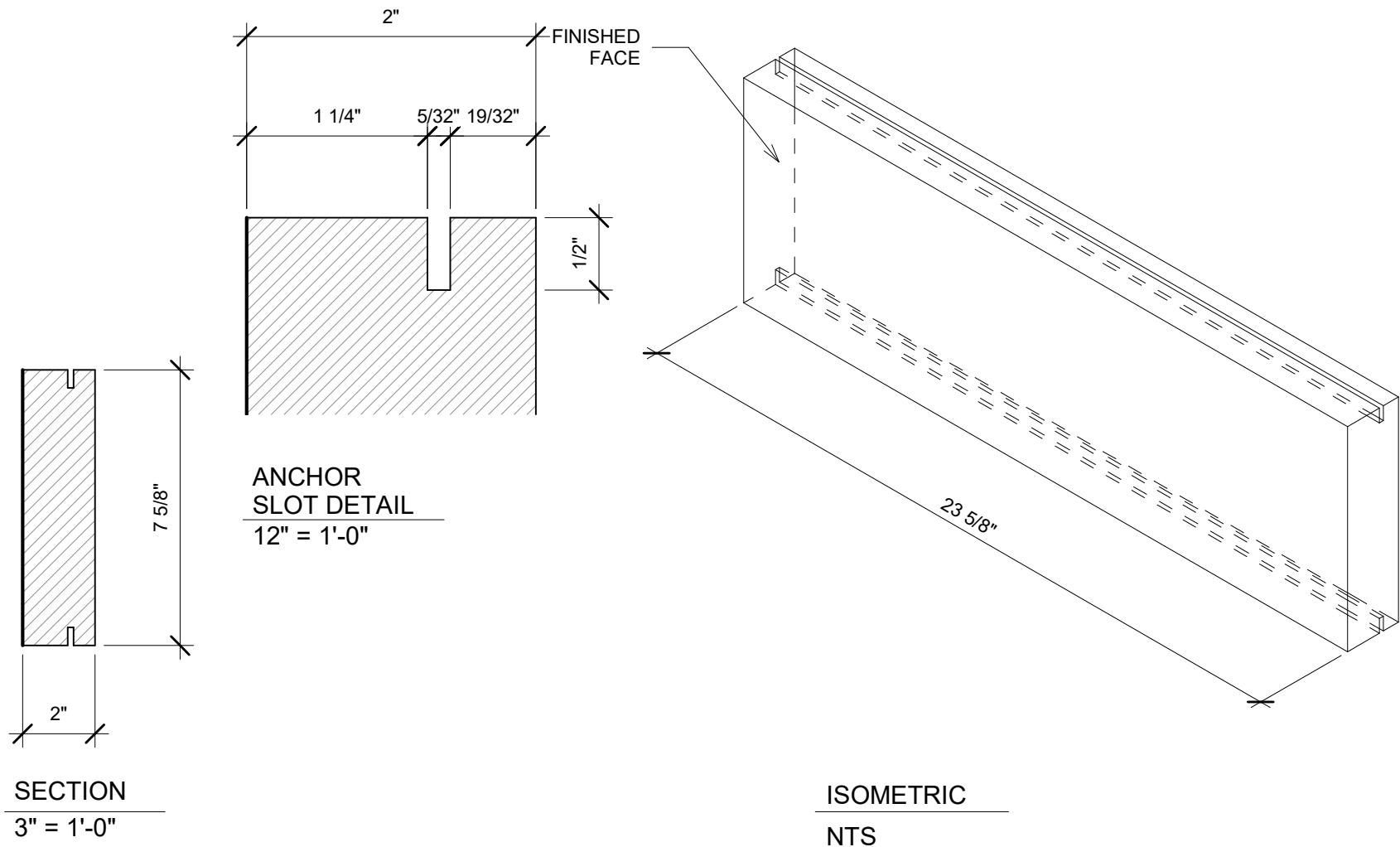





CADFILE No. FOR THIS DWG: SOMERVILLE MK2		DISTRIBUTOR:		CONSOLIDATED	REVISION/ISSUED:	
DWG SCALE:	AS SHOWN	DATE:	02 FEB 2023		2	Issued for Approval 18 APR 2023
					3	Issued for Production 13 JUN 2024

NOTES:

1. HEAVY LINES INDICATE FINISHED FACES



	PROJECT: SOMERVILLE		ORDER #:	336 139 856
	MATERIAL:	ARRIS-clip	TEXTURE:	SMOOTH
	DESCRIPTION:	MK2	COLOR:	CHAMPAGNE
			QUANTITY:	20 pcs
			DRAWN BY:	TRI

Addendum No. 2 to Request for Quotes #2025-13

Attachment 2

Sign-In Sheet from Mandatory Site Visit

RFQ 2025-13

Masonry Repair

Pre-bid Site Visit - 1/23/25, 2PM

50 Cross St., Somerville, MA. (East Somerville Community School)

Bid Key Dates:

QUESTIONS DUE: 01/24/25 2PM

Bid Due Date: 02/04/2025 2PM

Company	Name	Phone	E-mail
BERGLUND CONSTRUCTION	ERICK SHERMAN	312-582-0147	ESHERMAN@BERGLUND.CO.COM
GALVIN MASONRY	JASON GALVIN	413-253-6585	GALVINMASONRY@GMAIL.COM
Pagant	Patrick Andrade	774-606-3404	andradepatrick2010@gmail.com
Tito masonry & const.	Tito Drice	207-899-1839	Lomasonryoffice@gmail.com
P. Spillane	Donal Cooney	617-657-2724	dcooney@contractorpspillane.com
DEMELO CONSTRUCTION	ROD PINTO	978-398-4868	DEMELOCONSTRUCTION@hotmail.com
Structural	meghan Pessatore	617-285-1721	mpessatore@structural.net
RH White Construction	Joel Maurer	508-326-5271	jmaurer@rhwhite.com
↓ ↓	SWATT BROWN	508-729-0483	SBROWN@RHWHITE.COM
East Coast Development, Inc.	Frank Fodera Jr	781-706-0477	Fodera@EASTCOASTDEVELOPMENT.COM
TM Construction	Felix CASAZZA	617-908-6106	Felix@T-M-Construction.com

RFQ 2025-13

Masonry Repair

Pre-bid Site Visit - 1/23/25, 2PM

50 Cross St., Somerville, MA. (East Somerville Community School)

Bid Key Dates:

QUESTIONS DUE: 01/24/25 2PM

Bid Due Date: 02/04/2025 2PM

Company	Name	Phone	E-mail
GVW Inc	Jack Morretti	781-254-6340	jmorretti@gvwinc.com
MJS Construction	Mike Jelf	781 245 0088	mjelf@mjconstructioninc.com
The Waterproofing Company LLC	Shannon Mortimer-Wilke	617-541-0506	estimating@twcphoenix.com
Ace Restoration Co Inc.	Loretto B Antonellis	617 642 5849	acerestorationco@hotmail.com
PULLMAN SST INC			
PULLMAN SST INC	BRUCE PANICO	860 681-3561	BPANICO@PULLMAN-SERVICES.COM