CSARCH
an Aeterna Group℠ Company

Addendum No. 1

Date: November 2, 2026
Project Name: Newburgh Free Academy North Campus Auditorium Renovation
CSArch Project No. 108-2405.01
SED Control No. 44-16-00-01-0-002-016

Previously Issued Addenda Incorporated Into Bid Documents:
None



EXPIRATION DATE: 12/31/26

Architect's Seal

This Addendum No. 1 forms part of the Contract Documents and modifies the original bidding documents dated October 13, 2026. Addendum No. 1 consists of 1 page, 9 specification sections and 1 full-size drawing.

GENERAL INFORMATION

1. The date that bids are due has changed in accordance with the new Advertisement for Bid section.

REVISIONS TO THE PROJECT MANUAL

1. **DELETE** Section 000110 – TABLE OF CONTENTS and **ADD** Section 000110 – TABLE OF CONTENTS
2. **DELETE** Section 000115 - LIST OF DRAWING SHEETS and **ADD** Section 000115 - LIST OF DRAWING SHEETS
3. **DELETE** Section 001113 – ADVERTISEMENT FOR BIDS and **ADD** Sectio 001113 – ADVERTISEMENT FOR BIDS
4. **DELETE** Section 003113.01 – MILESTONE SCHEDULE and **ADD** Section 003113.01 MILESTONE SCHEDULE
5. **DELETE** Section 003113.02 – CL001 – CONSTRUCTION LOGISTICS PLANS and **ADD** Section 003113.02 – CL001 – CONSTRUCTION LOGISTICS PLANS
6. **DELETE** Section 011200 - MULTIPLE CONTRACT SUMMARY and **ADD** Section 011200 - MULTIPLE CONTRACT SUMMARY
7. **DELETE** Section 015000 – TEMPORARY FACILTIES AND CONTROLS and **ADD** Section 015000 – TEMPORARY FACILTIES AND CONTROLS
8. **ADD** Section 028000.01 – LIMITED HAZARDOUS MATERIALS REPORT
9. **ADD** Section 075323 – ETHYLENE-PROPYLENE-DIENE-MONOMER-ROOFING

REVISIONS TO THE CONTRACT DRAWINGS

1. **DELETE** NFA NORTH A141 – NEW WORK PARTIAL FOURTH FLOOR PLAN and **ADD** NFA NORTH A141 – NEW WORK PARTIAL FOURTH FLOOR PLAN

END OF ADDENDUM NO. 1

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SECTION 000110 - TABLE OF CONTENTS ***REVISED BY ADDENDUM 1***

VOLUME 01

PROCUREMENT AND CONTRACTING REQUIREMENTS

Division 00 - Procurement and Contracting Requirements

Introductory Information

000105 - Certifications Page
000110 - Table of Contents ***REVISED by Addendum 1***
000115 - List of Drawing Sheets ***REVISED by Addendum 1***

Procurement Requirements

001113 - Advertisement for Bids ***REVISED by Addendum 1***
002113 - Instructions to Bidders
003113.01 - Milestone Schedule ***REVISED by Addendum 1***
003113.02 - CL001 - Construction Logistics Plans ***REVISED by Addendum 1***

Procurement Forms and Supplements

004101 - Bid Form Contract No. 01 – General Construction (GC)
004102 - Bid Form Contract No. 02 – Mechanical Construction (MC)
004103 - Bid Form Contract No. 03 – Electrical Construction (EC)
004313 - AIA A310 Bid Bond
004333 - Proposed Products Form
004336 - Proposed Subcontractors Form
004513 - AIA A305 Contractor's Qualifications Statement
004519 - Certificate of Non-Collusion
004520 - Iran Divestment Act Certification
004543 - Corporate Resolutions

Contracting Requirements & Supplements

005216.01 - AIA A132 Owner/ Contractor Agreement Const Mng
006112 - AIA A312 Payment Bond
006113 - AIA A312 Performance Bond
006114 - AIA C106 Digital Data Licensing Agreement
006273 - Schedule of Values

006276.01 - AIA G732 Application and Certification for Payment Const Mng
006276.02 - AIA G703 Continuation Sheet

Closeout Forms

006519 - AIA G706 Contractor's Affidavit of Payment of Debts and Claims
006520 - AIA G706A Contractor's Affidavit of Release of Liens
006521 - AIA G707 Consent of Surety to Final Payment

Conditions of the Contract & Supplementary Conditions

007216.01 - AIA A232 General Conditions of the Contract Const Mng
007216.01 - Project Labor Agreement
007343 - Prevailing Rate of Wages

Project Forms

008300 - Project Forms
008310 - Submittal Cover
008320 - Request for Information

SPECIFICATIONS

Division 01 - General Requirements

011200 - Multiple Contract Summary ***REVISED by Addendum 1***
011200.01 - SL001 – Site Logistics Plan
011200.02 - Schoolhouse General SOW Requirements
011400 - Work Restrictions
011410 - NYSED 155.5 REGULATIONS
012100 - Allowances
012200 - Unit Prices
012600 - Contract Modification Procedures
012900 - Payment Procedures
013100 - Project Management and Coordination
013150 - Safety and Health
013200 - Construction Progress Documentation
013233 - Photographic Documentation
013300 - Submittal Procedures
014000 - Quality Requirements

014200 - References and Definitions
014533 - Code-Required Special Inspections and Procedures
015000 - Temporary Facilities and Controls ***REVISED by Addendum 1***
015000.01 - Field Office Requisition
016000 - Product Requirements
017300 - Execution
017310 - Cutting and Patching
017400 - Warranties
017700 - Closeout Procedures
017820 - Operation and Maintenance Data
017839 - Project Record Documents
017900 - Demonstration and Training
019113 - General Commissioning Requirements

Division 02 - Existing Conditions

024119 - Selective Demolition
028200 - Asbestos Removal
028200.01 - Limited Hazardous Materials Report ADDED by Addendum 1
028300 - Lead Hazard Control Activities

Division 03 - Concrete

Not Used

Division 04 - Masonry

040100 - Maintenance of Masonry
040511 - Masonry Mortaring and Grouting

Division 05 - Metals

051200 - Structural Steel Framing
057300 - Decorative Metal Railing

Division 06 - Wood, Plastics, and Composites

061053 - Miscellaneous Rough Carpentry
061600 - Sheathing
062000 - Finish Carpentry

Division 07 - Thermal and Moisture Protection

072100 Thermal Insulation

075323 - Ethylene-Propylene-Diene-Monomer Roofing ADDED by Addendum 1
076200 - Sheet Metal Flashing and Trim
077100 - Roof Specialties
078413 - Penetration Firestopping
079200 - Joint Sealants

Division 08 - Openings
081416 - Flush Wood Doors
084416 - Interior Framed Sliding Transaction Window
087100 - Door Hardware
088813 - Fire-Resistant Glazing

Division 09 - Finishes
090561 - Common Work Results for Flooring Preparation
092116 - Gypsum Board Assemblies
092310 - Patching Large Holes in Plaster with Plaster
092320 - Patching Small Holes & Cracks in Plaster
095100 - Acoustical Ceilings
096513 - Resilient Base and Accessories
096816 - Sheet Carpeting
098300 - Acoustic Finishes
098415 - Felt Sound Absorptive Panels
098430 - Sound-Absorbing Wall and Ceiling Units
099123 - Interior Painting
099300 - Staining and Transparent Finishing
099600 - High-Performance Coatings

Division 10 - Specialties
105626 - Heavy Duty Adjustable Metal Shelving

Division 11 – Equipment

Not Used

Division 12 -- Furnishings

Not Used

Division 13 - Special Construction
Not Used

Division 14 - Conveying Equipment

144200 - Wheelchair Lifts

VOLUME 02

Division 19 - Theatrical Equipment

191000 - Performance Sound and AV Systems
192000 - Theatrical Lighting, Relay & Rigging Systems

Division 21 - Fire Suppression

Not Used

Division 22 - Plumbing

Not Used

Division 23 - Heating, Ventilating, and Air-Conditioning

230500 - Common HVAC Requirements
230502 - Common HVAC Demolition Requirements
230513 - Common Motor Requirements for HVAC Equipment
230517 - Sleeves and Sleeve Seals for HVAC Piping
230518 - Escutcheons for HVAC Piping
230519 - Meters and Gauges for HVAC Piping
230523.15 FL - Gate Valves for HVAC Piping
230529 - Hangers and Supports for HVAC Piping and Equipment
230553 - Identification for HVAC Piping and Equipment
230593 - Testing, Adjusting, and Balancing for HVAC
230713 - Duct Insulation
230719 - HVAC Piping Insulation
230800 - Commissioning of HVAC Systems
232113 - Hydronic Piping
232213 - Steam and Condensate Heating Piping
232216 - Steam and Condensate Heating Piping Specialties
232300 - Refrigerant Piping
233113 - Metal Ducts
233300 - Air Duct Accessories
233346 - Flexible Ducts
233423 - HVAC Power Ventilators
233713.13 - Air Diffusers
233713.23 - Registers and Grilles

237416.11 - Packaged, Rooftop Air-Conditioning Units
238126 - Split-System Head Pump
238216.12FL - Steam Air Coils
238236 - Finned-Tube Radiation Heaters
238413 - Electrode Steam Humidifiers

Division 25 - Integrated Automation

250923 - Building Automation System (BMS) for HVAC
250993.11 - Sequence of Operations for HVAC BMS

Division 26 - Electrical

260500 - General Electrical Requirements
260505 - Selective Demolition for Electrical
260519 - Low-Voltage Electrical Power Conductors and Cables
260526 - Grounding and Bonding for Electrical Systems
260529 - Hangers and Supports for Electrical Systems
260533 - Raceways and Boxes for Electrical Systems
260553 - Identifications for Electrical Systems
262416 - Panelboards
262726 - Wiring Devices
262816 - Enclosed Switches and Circuit Breakers
263323 - Central Battery Equipment
265119 - LED Interior Lighting

Division 28 – Electronic Safety and Security

284621 - Modifications to Existing Fire Alarm System

END OF SECTION

SECTION 000115 - LIST OF DRAWING SHEETS ***REVISED by ADDENDUM 1***

VOLUME 01 OF 01 - NFA NORTH AUDITORIUM RENOVATION

GENERAL DRAWINGS

NFA	G000	COVER
NFA	G001	SYMBOLS, ABBREVIATIONS AND MISC.
NFA	G111	OVERALL - FIRST FLOOR PLAN
NFA	G121	OVERALL - SECOND FLOOR PLAN
NFA	G131	OVERALL - THIRD FLOOR PLAN
NFA	G141	OVERALL - FOURTH FLOOR PLAN
NFA	G400	OVERALL- ROOF PLAN

LIFE SAFETY DRAWINGS

NFA	LS111	LIFE SAFETY - FIRST FLOOR
NFA	LS121	LIFE SAFETY - SECOND FLOOR
NFA	LS131	LIFE SAFETY - THIRD FLOOR
NFA	LS141	LIFE SAFETY - FOURTH FLOOR
NFA	LS142	LIFE SAFETY - VINTAGE PLANS
NFA	LS143	LIFE SAFETY - VINTAGE PLANS
NFA	LS144	LIFE SAFETY - FIRE/SMOKE PLANS
NFA	LS145	LIFE SAFETY - FIRE/SMOKE PLANS

HAZARDOUS MATERIALS DRAWINGS

NFA	HM001	ABATEMENT SCHEDULES, NOTES AND ABBREVIATIONS
NFA	HM100	FIRST FLOOR ABATMENT PLAN
NFA	HM101	SECOND FLOOR ABATMENT PLAN
NFA	HM102	THIRD FLOOR ABATMENT PLAN
NFA	HM103	FOURTH FLOOR ABATMENT PLAN

STRUCTURAL DRAWINGS

NFA	S001	GENERAL NOTES ,DESIGN CRITERIA & SCHEDULES
NFA	S100	ROOF FRAMING PLAN & DETAILS

ARCHITECTURAL DEMOLITION DRAWINGS

NFA	AD111	DEMOLITION - PARTIAL FIRST FLOOR PLAN BOILER ROOM

ARCHITECTURAL DEMOLITION DRAWINGS

NFA	AD121	DEMOLITION - PARTIAL SECOND FLOOR PLAN LIBRARY
NFA	AD131	DEMOLITION - PARTIAL THIRD FLOOR PLAN AUDITORIUM
NFA	AD141	DEMOLITION - PARTIAL FOURTH FLOOR PLAN BALCONY
NFA	AD400	DEMOLITION - PARTIAL ROOF PLAN
NFA	AD821	DEMOLITION - REFLECTED CEILING PLAN SECOND FLOOR
NFA	AD831	DEMOLITION - REFLECTED CEILING PLAN THIRD FLOOR
NFA	AD841	DEMOLITION - REFLECTED CEILING PLAN FOURTH FLOOR

ARCHITECTURAL DRAWINGS

NFA	A111	NEW WORK - PARTIAL FIRST FLOOR PLAN
NFA	A121	NEW WORK - PARTIAL SECOND FLOOR PLAN
NFA	A131	NEW WORK - PARTIAL THIRD FLOOR PLAN
NFA	A141	NEW WORK - PARTIAL FOURTH FLOOR PLAN ***REVISED by Addendum 1***
NFA	A350	DETAILS
NFA	A351	DETAILS
NFA	A400	PARTIAL ROOF PLAN
NFA	A450	TYPICAL ROOF DETAILS
NFA	A821	SECOND FLOOR REFLECTED CEILING PLAN
NFA	A831	THIRD FLOOR REFLECTED CEILING PLAN
NFA	A841	FOURTH FLOOR REFLECTED CEILING PLAN
NFA	A850	CEILING DETAILS

ARCHITECTURAL FINISH DRAWINGS

NFA	AF001	MATERIAL SCHEDULE AND RCP
NFA	AF002	INTERIOR ELEVATIONS
NFA	AF131	THIRD FLOOR FINISH PLAN
NFA	AF141	FOURTH FLOOR FINISH PLANS

PIPING AND INSTRUMENTATION DIAGRAM GENERAL DRAWING

NFA	DJ000	GENERAL NOTES, LEGENDS AND ABBREVIATIONS

PIPING AND INSTRUMENTATION DIAGRAM DRAWINGS

NFA	DJ101	MECHANICAL PID

MECHANICAL GENERAL DRAWING

NFA	MG000	GENERAL NOTES, LEGENDS AND ABBREVIATIONS

MECHANICAL DEMOLITION DRAWINGS

NFA MD141 FOURTH FLOOR DEMOLITION PLAN - AREA '1'
NFA MD151 ROOF DEMOLITION PLAN - AREA '1'

MECHANICAL DRAWINGS

NFA M111 FIRST FLOOR PLAN - AREA '1'
NFA M121 SECOND FLOOR PLAN - AREA '1'
NFA M131 THIRD FLOOR PLAN - AREA '1'
NFA M141 FOURTH FLOOR PLAN - AREA '1'
NFA M151 ROOF PLAN - AREA '1'
NFA M901 SCHEDULES

ELECTRICAL GENERAL DRAWING

NFA EG000 GENERAL NOTES, LEGENDS AND ABBREVIATIONS

ELECTRICAL DEMOLITION DRAWINGS

NFA ED131 THIRD FLOOR DEMOLITION PLAN - AREA '1'
NFA ED141 FOURTH FLOOR DEMOLITION PLAN - AREA '1'

ELECTRICAL DRAWINGS

NFA E111 FIRST FLOOR POWER & SYSTEMS PLAN - AREA '1'
NFA E121 SECOND FLOOR POWER & SYSTEMS PLAN - AREA '1'
NFA E131 THIRD FLOOR POWER & SYSTEMS PLAN - AREA '1'
NFA E141 FOURTH FLOOR POWER & SYSTEMS PLAN - AREA '1'
NFA E151 ROOF POWER & SYSTEMS PLAN - AREA '1'
NFA E231 THIRD FLOOR LIGHTING PLAN - AREA '1'
NFA E241 FOURTH FLOOR LIGHTING PLAN - AREA '1'

THEATRICAL LIGHTING DRAWINGS

NFA TL301 THEATRICAL LIGHTING SYSTEM CONTROL PLANS
NFA TL302 THEATRICAL LIGHTING STSTEM THEATRICAL FIXTURE PLAN
NFA TL303 THEATRICAL RIGGING STSTEM BATTEN, BLOCK, CURTAIN & CONTROL PLANS
NFA TL304 THEATRICAL RIGGING SYSTEM SECTION
NFA TL401 THEATRICAL LIGHTING SYSTEM SINGLE LINE FLOW DIAGRAM
NFA TL402 THEATRICAL RIGGING SYSTEM SINGLE LINE FLOW DIAGRAM
NFA TL501 THEATRICAL LIGHTING SYSTEM DETAILS
NFA TL502 THEATRICAL LIGHTING SYSTEM DETAILS
NFA TL503 THEATRICAL LIGHTING SYSTEM DETAILS
NFA TL504 THEATRICAL LIGHTING SYSTEM DETAILS

THEATRICAL LIGHTING DRAWINGS

NFA	TL505	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL506	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL507	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL508	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL509	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL510	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL511	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL512	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL513	THEATRICAL RIGGING SYSTEM DETAILS
NFA	TL601	THEATRICAL LIGHTING SYSTEM NOTES, KEYS & SCHEDULES
NFA	TL602	THEATRICAL RIGGING SYSTEM NOTES, KEYS & SCHEDULES

AUDIO-VISUAL DRAWINGS

NFA	TS101	AUDITORIUM SOUND SYSTEM LOWER & UPPER LEVEL REMOVAL PLANS
NFA	TS301	AUDITORIUM SOUND SYSTEM LOWER AND UPPER LEVEL PLANS
NFA	TS302	AUDITORIUM SOUND SYSTEM LOWER AND UPPER LEVEL RCP PLANS
NFA	TS303	AUDITORIUM SOUND SPEAKER AIMING PLAN & SECTION - AREA A
NFA	TS401	AUDITORIUM SOUND SYSTEM SINGLE LINE DIAGRAM
NFA	TS402	AUDITORIUM AV & INTERCOM SYSTEM SINGLE LINE DIAGRAM
NFA	TS501	AUDITORIUM SOUND & AV SYSTEM DETAILS
NFA	TS502	AUDITORIUM SOUND & AV SYSTEM DETAILS
NFA	TS601	AUDITORIUM SOUND SYSTEM DRAWING NOTES & SYMBOLS

END OF SECTION 000115

SECTION 001113 - ADVERTISEMENT FOR BIDS ***REVISED BY ADDENDUM 1***

PROJECT INFORMATION

1.1 THE Owner (HEREINAFTER REFERRED TO AS Owner):

A. Newburgh Enlarged City School District

B. Address:
124 Grand Street
Newburgh, New York 12550
845-563-3400

1.2 AND THE Architect (HEREINAFTER REFERRED TO AS Architect):

A. Address:
19 Front Street
Newburgh, New York 12550
845-561-3179

1.3 AND THE Construction Manager (HEREINAFTER REFERRED TO AS Construction Manager):

A. Schoolhouse Construction Services, LLC
59 Main Street
Delhi, NY 13753
607-930-4888

SED Control Numbers

NFA North Campus 44-16-00-01-0-002-016

The Owner, the Newburgh Enlarged City School District will receive sealed bids to furnish material and labor to complete the NFA North Auditorium Renovation which includes renovations. Each bid shall be on a stipulated sum basis for the following contracts:

CONTRACTS

Contract No. 01	General Construction Work Prime Contract (GC)
Contract No. 02	Mechanical Work Prime Contract (MC)
Contract No. 03	Electrical Work Prime Contract (EC)

BID INFORMATION

2.1 Sealed bids will be received until the time indicated below. Bids received after this time will not be accepted and returned to the Bidder unopened. Bids will be opened publicly and read aloud after specified receipt time. An abstract of Bids received will be made available via www.csarchplanroom.com.

Due Date/ Time	~~**November 16, 2026**~~ ***November 19, 2026*** at 3:00pm ***Addendum 1***
Attention	Purchasing Agent
Location	124 Grand Street, Newburgh NY 12550
# of copies	2

BIDDING DOCUMENTS

3.1 It is the intention of this Project to be both environmentally and fiscally conscious of paper use and consumption. Therefore, documents will be distributed as digital sets. Bidding Documents, Drawings, and Specifications may be viewed online free of charge beginning October 13, 2026 at www.csarchplanroom.com under 'Public Projects', or electronically downloaded for a non-refundable fee of one-hundred dollars ($100.00).

3.2 Complete sets of Bidding Documents, Drawings, and Specifications, on compact disc (CD) or USB flash drive may be obtained from Rev, 28 Church Street, Warwick, New York 10990 Tel: (845) 651-3845, upon depositing the sum of one-hundred dollars ($100.00). Checks or money orders shall be made payable to Newburgh Enlarged City School District.

3.3 Bidder must provide Bid Security in the amount and form, per the terms indicated in Section *Instructions to Bidders*. All Bids will remain subject to acceptance for forty-five (45) days following the receipt of Bids. The Owner may, in its sole discretion, reject any Bid and return Bid Security prior to that date.

3.4 A Pre-Bid Conference will be held at 4:00pm Eastern Standard Time, October 21, 2026 at NFA North Campus, 301 Robinson Avenue, Newburgh, NY 12550. Attendance of this meeting is recommended as the Owner, Architect and/or consultants will be present to discuss the Project. Attendees should anticipate 30 minutes Q & A session.

3.5 Bids shall not include New York State sales and compensating use taxes on materials and supplies incorporated into the Work, as the Owner being exempt therefrom. Bidders must comply with New York State Department of Labor Prevailing Wage Rate Schedule and conditions of employment.

3.6 A Project Labor Agreement (PLA) applies to all contracts.

PLAN CENTERS

4.1 Bidding/Contract Documents (drawings and project manuals) may be examined as of October 13, 2026 at the following locations:

CSArch
19 Front Street
Newburgh, New York 12550
Phone: 845-561-3179

Newburgh Enlarged City School District
124 Grand Street
Newburgh, New York12550
Phone: 845-563-3400

Note: Examination by appointment only.

This project is publicly funded. The Bidders must comply with New York State Department of Labor Prevailing Wage Rate Schedule and conditions of employment.

The Newburgh Enlarged City School District reserves the right to waive any informalities or irregularities in the Bids received, and/ or to reject all Bids without explanation.

By Order of: Newburgh Enlarged City School District, Board of Education

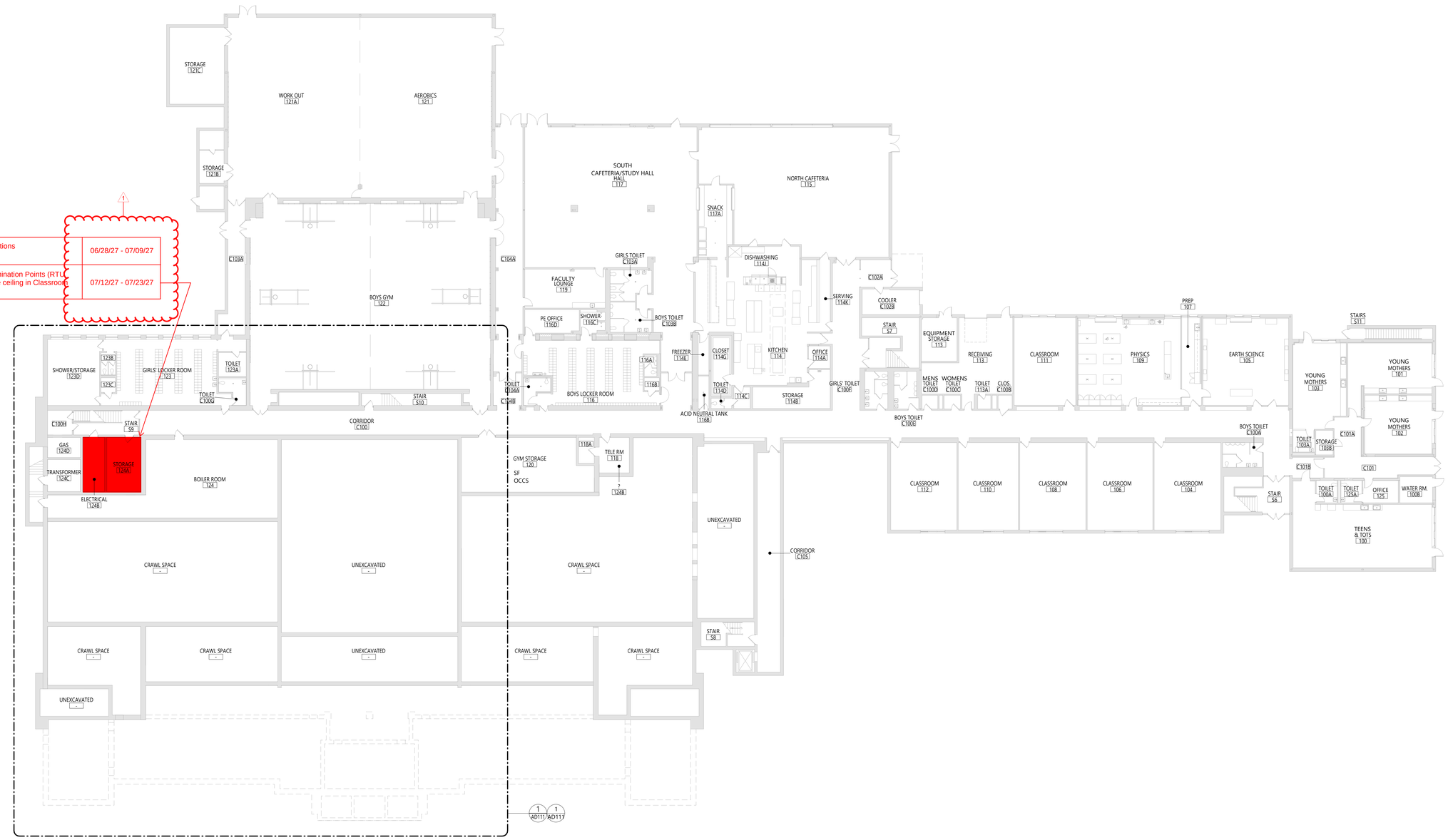
END OF SECTION 001113

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Item	Description of Work	Start	Substantial Completion
Newburgh Free Academy – North Campus Auditorium Renovation			
1	General Site Mobilization	**February 1, 2027**	**February 5, 2027**
2	Staging of Complete Ceiling Area, Along with General Demolition of Existing Ceiling System	**February 8, 2027**	**March 12, 2027**
3	Replacement of Designated Above Ceiling Mechanical, HVAC Ductwork, Electrical, Structural, and Lighting	**March 15, 2027**	**April 9, 2027**
4	Installation and Painting of Ceiling System and Associated Details, Rigging/Lighting on Ceiling, Along with Removal of Complete Staging System	**April 12, 2027**	**May 14, 2027**
5	Construction of New Stage Lift Assembly and Remaining Below Ceiling Scope	**May 17, 2027**	**May 28, 2027**
6	Back of Stage Ceiling and Remaining Work	**May 17, 2027**	**May 28, 2027**
7	Finishing of Stage Flooring and Wood Details· Note: No Other Construction Activities Shall Take Place During Application of Floor Finishes	**May 31, 2027**	**June 18, 2027**
8	Finishing and Painting of Walls and Balcony Surfaces	**June 21, 2027**	**July 9, 2027**
9	Floor Patching and Finishes in Main Front of Stage Auditorium Area – Aisles, Beneath Seating, etc.	**July 12, 2027**	**July 30, 2027**
10	Complete Installation of Auditorium Specialty Systems	**June 21, 2027**	**July 30, 2027**
11	Abatement for Electrical Pathways in locations indicated on HM Drawings	**June 28, 2027**	**July 9, 2027**
12	Roof Penetrations for RTU and other mechanical equipment, set steel dunnage, pick and set RTU and other mechanical equipment. Finalize ceiling installation.	**June 28, 2027**	**July 9, 2027**
13	Electrical Panel Work and Routing to Termination Points (RTU and TL Relay Panel). Includes work above ceiling in Classroom 219 and Computer Classroom 214B	**July 12, 2027**	**July 23, 2027**
14	Installation of New Auditorium Seating	**July 12, 2027**	**July 16, 2027**
15	Startup of RTU, TAB and Integrate Controls with BMS	**July 26, 2027**	**July 30, 2027**
16	Final and Professional Cleaning of Auditorium Space	**August 2, 2027**	**August 6, 2027**
17	Install New Stage Curtain System and Finalize Rigging Adjustments	**August 9, 2027**	**August 13, 2027**
18	Auditorium Systems – Final System Programing, Troubleshooting, Owner Training, etc.	**August 16, 2027**	**August 27, 2027**

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11	Abatement for Electrical Pathways in locations indicated on HM Drawings.	06/28/27 - 07/09/27
13	Electrical Panel Work and Routing to Termination Points (RTU and TL Relay Panel). Includes work above ceiling in Classroom 219 and Computer Classroom 214B	07/12/27 - 07/23/27



1 OVERALL - FIRST FLOOR PLAN
G111 1/16" = 1'-0"

19 Front St. - Newburgh - New York 12550-7601
845 - 561 - 3179 www.csarchpc.com
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It is a violation of Title VIII, Article 147 of NYS Education Law for any person, unless acting under the direction of a licensed architect, to alter any item on this document in any way. Any licensee who alters this document is required by law to affix his or her seal and the notation "altered by" followed by his or her signature and a specific description of the alteration made.

Project Title
NEWBURGH ENLARGED CSD
NEWBURGH FREE ACADEMY NORTH CAMPUS
AUDITORIUM RENOVATION

#	DATE	DESCRIPTION
1	11/2/26	Bid Addendum 1

Drawn By:	Author
Checked By:	Checker
Proj. #:	44-16-00-01-0-002-016
CSArch Proj. #:	108-2504
Issued for Bid:	

Sheet Title
OVERALL - FIRST FLOOR PLAN

Sheet No.
NFA
CL001

CONSTRUCTION DOCUMENTS

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Autodesk Docs://108-2504 NECSD NFA North Audi Reno/108-2504 NFA NORTH AUDI RENO.rvt

11	Abatement for Electrical Pathways in locations indicated on HM Drawings.	06/28/27 - 07/09/27
13	Electrical Panel Work and Routing to Termination Points (RTU and TL Relay Panel). Includes work above ceiling in Classroom 219 and Computer Classroom 214B	07/12/27 - 07/23/27



1 OVERALL - SECOND FLOOR PLAN

G121 1/16" = 1'-0"

19 Front St. - Newburgh - New York 12550-7601
845 - 561 - 3179 www.csarchpc.com

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Project Title

NEWBURGH ENLARGED CSD
NEWBURGH FREE ACADEMY NORTH CAMPUS
AUDITORIUM RENOVATION

#	DATE	DISCRIPTION
1	11/2/26	Bid Addendum 1

Drawn By:	Author
Checked By:	Checker
Proj. #:	44-16-00-01-0-002-016
CSArch Proj. #:	108-2504
Issued for Bid:	

Sheet Title

OVERALL- SECOND FLOOR PLAN

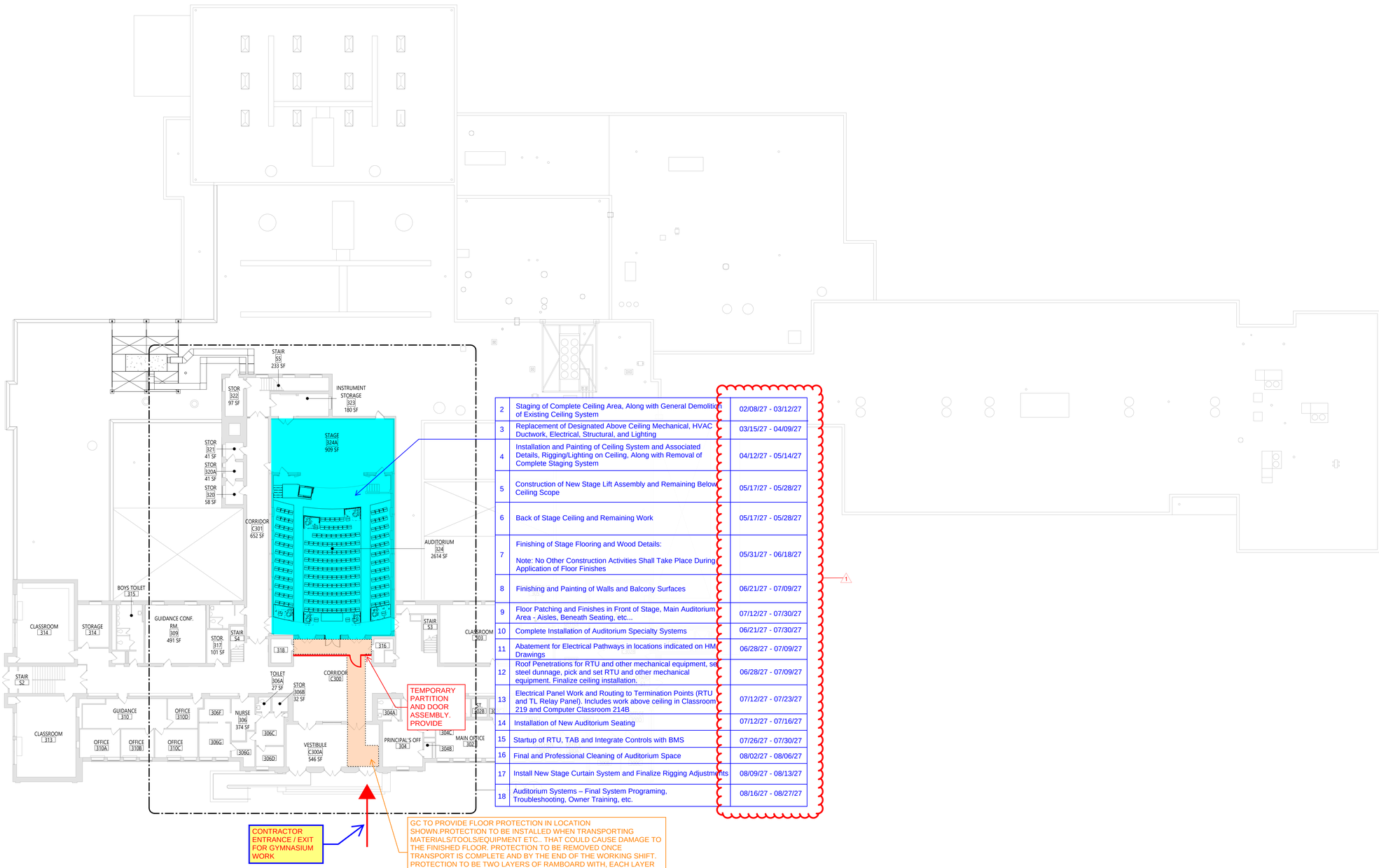
Sheet No.

NFA
CL002

CONSTRUCTION DOCUMENTS

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Autodesk Docs://108-2504 NECSD NFA North Audi Reno/108-2504 NFA NORTH AUDI RENO.rvt



2	Staging of Complete Ceiling Area, Along with General Demolition of Existing Ceiling System	02/08/27 - 03/12/27
3	Replacement of Designated Above Ceiling Mechanical, HVAC Ductwork, Electrical, Structural, and Lighting	03/15/27 - 04/09/27
4	Installation and Painting of Ceiling System and Associated Details, Rigging/Lighting on Ceiling, Along with Removal of Complete Staging System	04/12/27 - 05/14/27
5	Construction of New Stage Lift Assembly and Remaining Below Ceiling Scope	05/17/27 - 05/28/27
6	Back of Stage Ceiling and Remaining Work	05/17/27 - 05/28/27
7	Finishing of Stage Flooring and Wood Details: Note: No Other Construction Activities Shall Take Place During Application of Floor Finishes	05/31/27 - 06/18/27
8	Finishing and Painting of Walls and Balcony Surfaces	06/21/27 - 07/09/27
9	Floor Patching and Finishes in Front of Stage, Main Auditorium Area - Aisles, Beneath Seating, etc...	07/12/27 - 07/30/27
10	Complete Installation of Auditorium Specialty Systems	06/21/27 - 07/30/27
11	Abatement for Electrical Pathways in locations indicated on HM Drawings	06/28/27 - 07/09/27
12	Roof Penetrations for RTU and other mechanical equipment, set steel dunnage, pick and set RTU and other mechanical equipment. Finalize ceiling installation.	06/28/27 - 07/09/27
13	Electrical Panel Work and Routing to Termination Points (RTU and TL Relay Panel). Includes work above ceiling in Classroom 219 and Computer Classroom 214B	07/12/27 - 07/23/27
14	Installation of New Auditorium Seating	07/12/27 - 07/16/27
15	Startup of RTU, TAB and Integrate Controls with BMS	07/26/27 - 07/30/27
16	Final and Professional Cleaning of Auditorium Space	08/02/27 - 08/06/27
17	Install New Stage Curtain System and Finalize Rigging Adjustments	08/09/27 - 08/13/27
18	Auditorium Systems – Final System Programing, Troubleshooting, Owner Training, etc.	08/16/27 - 08/27/27

1 OVERALL - THIRD FLOOR PLAN
G131 1/16" = 1'-0"

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Project Title
NEWBURGH ENLARGED CSD
NEWBURGH FREE ACADEMY NORTH CAMPUS
AUDITORIUM RENOVATION

#	DATE	DESCRIPTION
1	11/2/26	Bid Addendum 1

Drawn By:	KS
Checked By:	VA
Proj. #:	44-16-00-01-0-002-016
CSArch Proj. #:	108-2504
Issued for Bid:	

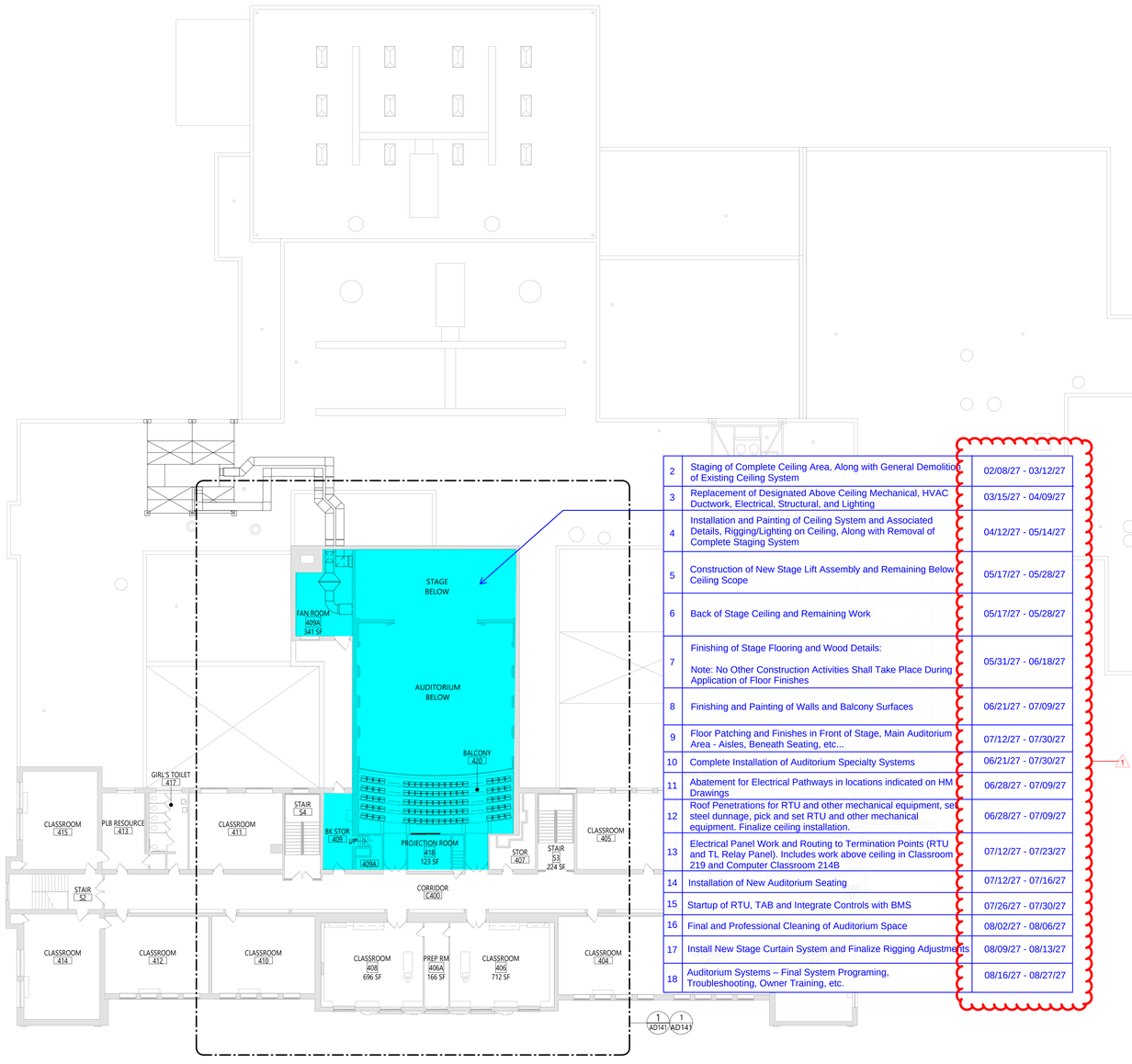
Sheet Title
OVERALL- THIRD FLOOR PLAN

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2	Staging of Complete Ceiling Area, Along with General Demolition of Existing Ceiling System	02/08/27 - 03/12/27
3	Replacement of Designated Above Ceiling Mechanical, HVAC Ductwork, Electrical, Structural, and Lighting	03/15/27 - 04/09/27
4	Installation and Painting of Ceiling System and Associated Details, Rigging/Lighting on Ceiling, Along with Removal of Complete Staging System	04/12/27 - 05/14/27
5	Construction of New Stage Lift Assembly and Remaining Below Ceiling Scope	05/17/27 - 05/28/27
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1 OVERALL - FOURTH FLOOR PLAN
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NEWBURGH FREE ACADEMY NORTH CAMPUS
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#	DATE	DESCRIPTION
1	11/2/26	Bid Addendum 1

Drawn By: KS
Checked By: VA
Proj. #: 44-16-00-01-0-002-016
CSArch Proj. #: 108-2504
Issued for Bid:

Sheet Title
OVERALL- FOURTH FLOOR PLAN

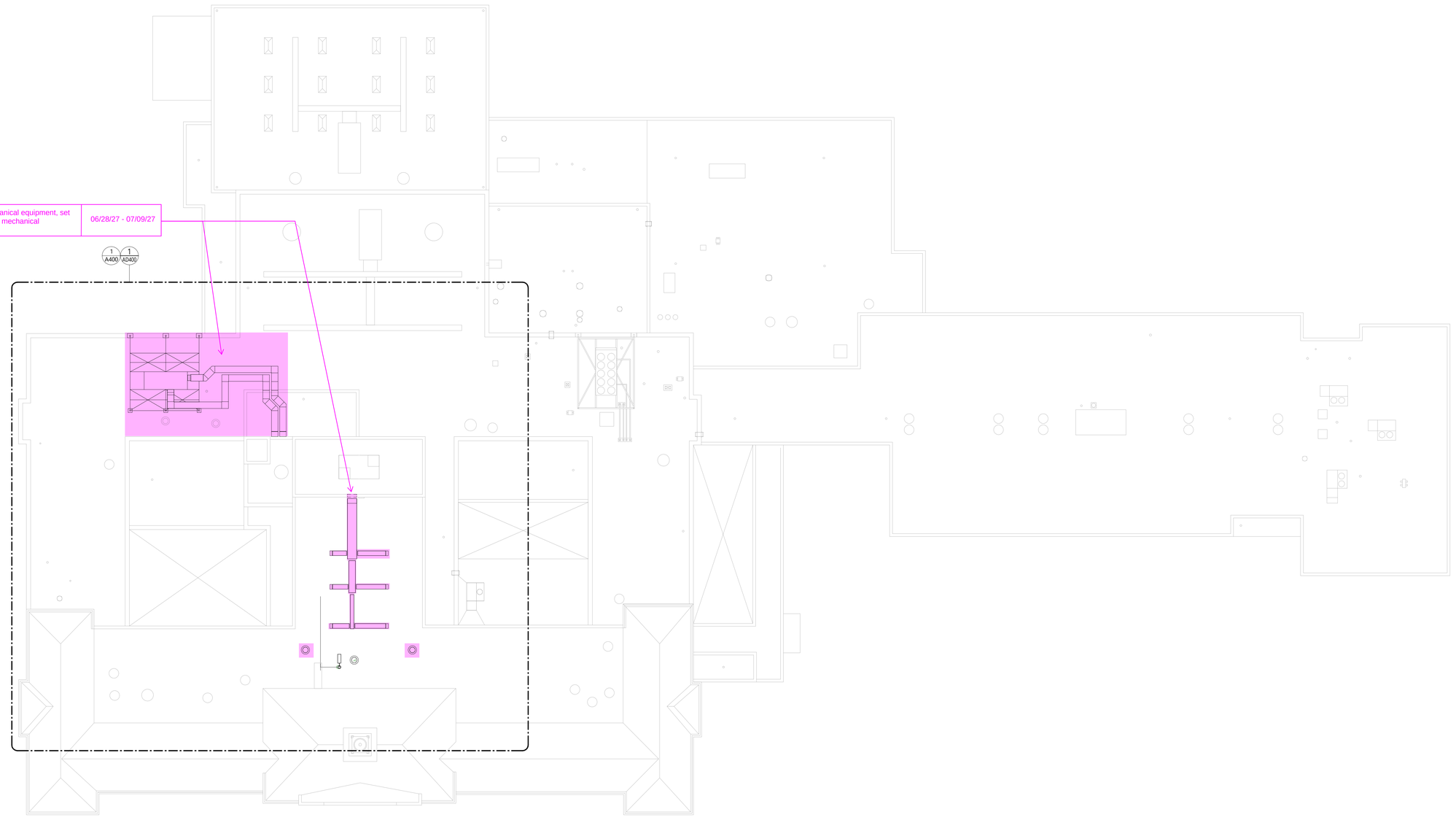
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12	Roof Penetrations for RTU and other mechanical equipment, set steel dunnage, pick and set RTU and other mechanical equipment. Finalize ceiling installation.	06/28/27 - 07/09/27



1 OVERALL - ROOF PLAN

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OVERALL-
ROOF PLAN

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SECTION 011200 - MULTIPLE CONTRACT SUMMARY ***REVISED BY BID ADDENDUM 1***

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. This Section includes a summary of each Prime Contract, including responsibilities for coordination and temporary facilities and controls.

B. One set of Construction Documents is issued covering the Work of multiple Prime Contracts. Each Contractor is responsible for reviewing all Drawings and Specifications for every contract to gain a complete understanding and knowledge of the entire Project, and to determine how the Work of each contract is to interface with every other contract.

C. All Prime Contracts are responsible for all Work of their Contract no matter what drawing on which the Work appears.

D. Related Requirements:
   1. Section 01 31 00 "Project Management and Coordination" for general coordination requirements.

1.3 DEFINITIONS

A. Permanent Enclosure: As determined by Architect and Construction Manager, the condition at which roofing is insulated and weathertight; exterior walls are insulated and weathertight; and all openings are closed with permanent construction or substantial temporary closures equivalent in weather protection to permanent construction.

1.4 WORK COVERED BY CONTRACT DOCUMENTS

A. The Work of the Project is defined by the Contract Documents and includes but is not limited to the following:
   1. NFA North Campus – Volume 1
      1) Abatement of Hazardous Materials
      2) Auditorium – Main Level and Balcony
         a) Wall, Ceiling and Floor Finish Replacement, Replacement of Fixed Seating and renovations associated with ADA Seating provisions, Door and Hardware replacement

b) HVAC and associated controls replacement and upgrades
c) Theatrical Rigging, Lighting and Stage curtain replacement and upgrades
d) Audio/Visual System replacement and upgrades

B. Type of Contract:
1. Project will be constructed under coordinated, generally concurrent multiple contracts. Contracts for this Project include the following:
a. Contract No. 01 GC – General Construction Work
b. Contract No. 02 MC – Mechanical Construction Work
c. Contract No. 03 EC – Electrical Construction Work
d. Contract No. 04 TCC – Temperature Controls Work
e. Contract No. 05 FSC – Fixed Audience Seating Work

C. Cooperate fully with separate contractors so work on those contracts may be carried out smoothly, without interfering with or delaying work under this Contract or other contracts. Coordinate the Work of this Contract with work performed under separate contracts.

1.5 CONSTRUCTION SCHEDULE

A. Refer to Section "031113 Project Milestone Schedule", in conjunction with the project Phasing and Logistics Drawings provided in the Contract Documents. The Project Base Scope of Work shall be conducted in accordance with the following schedule:

1. Submittals: Provide all submittals within 45 days after award of contract unless noted otherwise.

2. Final completion date: 30 days after Substantial Completion.

3. ***Each Prime Contractor shall include fifteen (15) working days in its schedule as District blackout dates, during which construction activities shall be suspended to allow District activities to proceed undisturbed. The District will determine the use and timing of blackout dates at its sole discretion and will notify Prime Contractors a minimum of forty-eight (48) hours in advance. No additional compensation or extension of Contract Time will be granted for the use of blackout dates. ADDED BY BID ADDENDUM 1***

1.6 REQUIREMENTS FOR EACH CONTRACT

A. In addition to assignments noted by Section "015000 Temporary Facilities and Controls" and "Assignment of Temporary Work."

B. Each Contractor will be required to adhere to the Site Safety Plan Requirements included in Section "013150 Safety and Health". This includes the requirements for signing in at project sites in accordance with the Owner's security procedures.

C. Included in Each Contract:
   1. In addition to specific responsibilities indicated in this Section, each contract is responsible for providing the following for its own work:
      a. Construction layout.
         1) Sleeves.
         2) Anchor bolts.
         3) Hangers and supports for piping, equipment, and systems.
         4) Equipment pads.
         5) Cutting and patching.
         6) Through-penetration firestopping.
         7) Joint Sealants
         8) Coordination of each respective contracts work with the work of all other contracts.
         9) Cleaning of their own work and work areas.

   2. Provide materials and comply with installation requirements specified in Sections other than Contractor's own designated Specification Sections for above-listed items, as applicable.

D. Substitutions: Per Division 01 Sections, including "016000 Product Substitution Requirements", each Prime Contractor shall cooperate with the other Prime Contractors involved, to coordinate approved substitutions with remainder of the Work.

E. All references to Contractor, Prime Contractor, or Prime in this and other specification sections shall mean to reference each of the appropriate Prime Contractors listed below and any/all their workers and the tiers of contractors, suppliers, vendors, etc. providing labor, materials, and/or equipment under/for the Prime Contract.

F. This Section includes a summary of Work required of each Prime Contract, including responsibilities for coordination and temporary facilities and controls. One set of Construction Documents is issued covering the Work of multiple Prime Contracts. Each Prime Contract is responsible for reviewing all drawings and specifications for specific requirements indicated, and for a general understanding and knowledge of the Work of other Prime Contractors.
   1. This Work of this Project is by a Multiple Prime Contracts defined as follows:
      a. Contract No. 01 GC – General Construction Work
      b. Contract No. 02 MC – Mechanical Construction Work
      c. Contract No. 03 EC – Electrical Construction Work
      d. Contract No. 04 TCC – Temperature Controls Work
      e. Contract No. 05 FSC – Fixed Audience Seating Work

2. Each and/or all Prime Contractors are responsible for all Work of their Contract no matter what drawing or specification section on/in which the Work appears
   a. GC – Refer to all drawings for openings required by duct penetrations shown. GC shall provide all openings 10" or greater in diameter, or cutting openings of 100 square inches or greater in all walls, floors and roofs.

3. Other Prime Contracts may be awarded to provide work not included in this Prime Contract Scope of Work or Summary of Work.

4. Other Prime Contractors for other Phases of the District Capital Work or other Contractors for general District work may be working in the District facilities at the same time as the work of this Prime Contract is executed. This Prime Contractor must coordinate the execution of this work with the work of other Contractors and other Prime Contractors.

G. GENERAL REQUIREMENTS OF PRIME CONTRACTS
1. Prime Contracts: The context used in this Section are separate Prime Contracts that represent significant elements of work that are to be performed concurrently and in close coordination with the work of other Prime Contracts for the benefits of the Owner. Each Prime Contract is recognized to be a major part of the Work.

2. Prime Contractor's Project Site Superintendent: Each Prime Contractor shall provide a minimum of one full-time Project Site Superintendent on-site while any work related to this Contract is being performed. Prime Contractor's Superintendent shall be responsible for the daily activities of the Prime's Contract and shall work closely with the Construction Manager and the other Prime Contract Superintendents/Forepersons, in a manner that best promotes the objectives of the Project. This individual shall be responsible for enforcing safe work practices, ensuring quality control, daily clean-up, and is responsible for locking and securing all doors, windows, etc. at the end of each work shift.

   a. Each Prime's Superintendent shall be on-site while Contractor's own forces and/or subcontractors and/or sub-subcontractors are performing work on the Project Site, also while other Prime Contractors are installing work or require the coordination of work related to the Prime Contract, and/or as requested by the Construction Manager.

   b. The General Contractor's designated field superintendent shall not be a working technician that is tasked with performing field installations but rather shall remain focused on coordination and planning of construction activities, oversight of operations, and other supervisory tasks.

   c. Superintendent shall be the same individual throughout the duration of the Project.

d. Prime Contractor's Site Superintendent shall be an individual with a minimum of five (5) years of experience in this field of work.

e. Refer to other Division 00 and 01 sections for further requirements.

f. Schedule of Prime Contractors Superintendent:
   1) GC – one Full-Time Non-Working Superintendent
   2) MC – one Full-Time, Working Superintendent
   3) EC – one Full-Time, Working Superintendent
   4) TLRC – one Full-Time, Working Superintendent
   5) TCC – one Full-Time, Working Superintendent
   6) FSC – one Full-Time, Working Superintendent

3. Assignment of Work: Should a conflict be indicated, Specification Section "011200 Multiple Contract Summary" shall take precedence over all scopes of work assignments that may be indicated elsewhere within the Contract Documents.

4. Site Communications: Each Prime Contractor shall provide each Prime Superintendent and Project Foreperson with a cellular phone and computer; all costs and service charges shall be paid for by Prime Contractor; provide Construction Manager with all contact number(s).

5. Work of the Prime Contracts includes, but is not limited to, the following:

   a. All work delineated and all ancillary work necessary for complete systems and assemblies within and on buildings, additions, and on the sites outside of the face of building, unless noted or assigned otherwise, including all labor, material, supervision, equipment, scaffolding, layout, engineering, deliveries, trucking, hoisting, rigging, shop drawings, submittals, enclosures, negative air, proper disposal, and all other items related and required to complete all construction and disposal work in accordance with the Contract Documents and all applicable codes having jurisdiction for the work.

   b. Prime Contractors shall exercise good judgment and perform all work according to related industry standards.

   c. The Owner is exempt from payment of Federal, State, and local taxes, including sales and compensating use taxes on all materials and supplies incorporated in completing the Work; these taxes are not to be included in the Bid. This exemption does not apply to tools, machinery, equipment, or other property leased by, or to, the Contractor or sub-contractor, or to supplies and materials, which even though consumed are not incorporated

into the completed work. Prime Contractors, and their sub-contractors, shall be responsible for paying all applicable taxes on said tools, machinery, equipment, or property, and upon all said unincorporated supplies and materials, whether purchased or leased.

d. Prime Contractors shall understand that time is of the essence and will adequately staff the Project by employing the appropriate trade's people to perform the Work in accordance with the requirements of the current update of the Master Project Construction Schedule; these workers shall be experienced in their respective trades. A shortage of labor in the industry shall not be accepted as an excuse for not properly staffing the Project; all efforts shall be made to meet or exceed the schedule, including additional staff and/or labor hours necessary. All costs associated with this item shall be included within the Bid.

1) Prime Contractors are also required to fully staff the work of this Project as required. Each Prime Contractor shall apply and obtain all necessary permissions from the NYS Department of Labor and other governing bodies to work at minimum the eight or more hours per day for number of days required, or as directed by the Construction Manager and/or the Owner, in order to maintain the Project Milestone Schedule each week during the designated work period.

e. Local custom and trade union jurisdictional settlements will not control the scope of the Work of each Prime Contract.

1) When a potential jurisdictional dispute or similar interruption of Work is first identified or threatened, the affected Prime Contractor shall promptly negotiate a reasonable settlement to avoid or minimize the pending interruption and delays.

2) Contractor's trade-related issues shall not be grounds for modification or extension of scheduled completion date(s).

f. The Work of all Prime Contracts requires close coordination with other Prime Contractors and construction personnel. Maintain flexibility and cooperation through the Project. "Out of Sequence" and "Delay" claims will only be considered when all requirements of Division 00 and 01 have been adhered to. Delay claims must be in writing and forwarded to the Architect via the Construction Manager per the requirements of the General Conditions and Supplementary General Conditions of the Contract. Claims not submitted per these requirements will be rejected and/or denied.

g. The intention of the Work is to follow a logical sequence. However, a Prime Contractor may be required by the Architect and/or Construction Manager to temporarily install, omit or leave out a section(s) of Work out of sequence. All such out of sequence work, and come back time, at these areas shall be performed at no additional cost to the Owner.

h. Each Prime Contractor shall review and understand all the drawings and specifications as they apply to each of the Primes and how that in turn affects the requirements and coordination that must be included in each Prime Contract, whether stated or implied, to provide a complete installation. If there is ambiguity between two or more Prime Contracts as to who is responsible for a portion of the work and a Request for Information has not been submitted and/or response published, each affected Prime Contract is to carry that work in their Scope.

1) Each Prime Contractor shall review and understand this specification section in its entirety and provide all work required of them, including the work assigned in the "Summary" section above which lists required work that may not be specifically shown on the drawings.

i. The Prime Contractor shall understand that renovation work may require work to proceed while existing systems are required to be maintained; all costs associated with this sequence shall be incorporated into the Bid.
1) Environmental Protection: Provide protection and conduct construction in ways and by methods that comply with environmental regulations and that minimize possible air, waterway, and subsoil contamination or pollution or other undesirable effects.
2) Restrict the use of noisemaking tools and equipment to hours that will minimize complaints from people or firms on or near the Project site.

j. Provide dust control within delineated building site while the work of this Contract is being performed. Limit situations that may create dust contamination while Work of this Contract is idle.

k. Provide all Control Lines and Elevations as required. The Prime Contractor shall transfer lines and elevations to other locations as necessary for coordination with other prime contracts.

l. Provide all demolition as indicated in the Construction Documents, or required for Work of this Prime Contract:

1) Coordinate all demolition with Hazardous Materials documents.

2) Coordinate with all other Prime Contractors regarding removals required for the Project.

3) Demolition of a system shall mean all components removed in their entirety, to the point of origin, source, or substrate.

4) ***Each Prime Contractor shall remove and dispose of all materials demolished under its Contract in accordance with all applicable federal, state, and local laws and regulations, including those governing regulated and universal wastes, and shall bear all associated costs. ADDED BID ADDENDUM 1.***

m. Cutting and Patching:

1) Floors at Grade: The GC shall provide all floor cutting, patching, excavating and reinforcement required for installation of all trades work. The GC shall saw cut, remove, excavate down to rough grade for each respective prime to install their work. It shall be the responsibility of each prime to level/ true all excavations needed to complete the installation of their work. Backfilling shall be done by the GC with each prime in attendance to assure that backfilling was completed without damaging their work. All trades will coordinate as needed to be present for the backfill. The trade requiring the excavation shall coordinate the size, location and provide the layout for the GC and CM as needed prior to the work being completed.

2) Floors above grade or elevated floor including open areas in crawl spaces or pipe trenches: The GC shall provide all floor cutting, patching, and reinforcement required for installation of all trades work with the exception of conduits and any piping smaller than 6" o.d.. Piping of those sizes shall be installed by their respective prime contractors. The GC shall saw cut, core drill, remove floor construction as needed for each respective prime to install their work. Patching of the opening shall be done by the GC with each prime in attendance to assure that work was completed without damaging their work. All trades will coordinate as needed to be present for the patching. The trade requiring the opening shall coordinate the size, location and provide the layout for the GC and CM as needed prior to the work being completed. Upon the completion of the work the trade requiring the work shall provide the necessary fire sealing/ safing as required and the GC shall patch the remainder of the opening/ finish the opening as needed. The sequence may dictate that patching and finishing is to be completed prior to fire safing. Either process is acceptable provided they are coordinated with each prime and the CM prior to work being completed.

3) Walls: The GC shall provide all wall cutting and patching where structural support is required and/or as required for the installation of all trades work with the exception of conduits and any piping smaller than 6" o.d.. Piping of those sizes shall be installed by their respective prime contractors. The GC shall cut, frame, reinforce, provide shoring, lintels, etc as required for installation to be completed in a safe and continuous manner. It shall be the responsibility of the Prime Contractor requiring the opening to coordinate the size, location and provide the layout for the GC and CM as needed prior to the work being completed. Upon the completion of the work the trade requiring the opening shall provide the necessary fire sealing/ safing as required and the GC shall patch the remainder of the opening/ finish the opening as needed. The sequence may dictate that patching and finishing is to be completed prior to fire safing. Either process is acceptable provided they are coordinated with each prime and the CM prior to work being completed.
4) Ceilings:
    a) Suspended/ Lay-in Ceiling Tiles, decorative ceilings: Each contractor is responsible for the removal and reinstallation of ceiling tiles/ grid as needed to complete their work, u.n.o for the GC to remove ceilings as part of larger renovations or other requirements as indicated in the project documents.
    b) Gypsum Ceilings: The GC shall remove existing gypsum ceilings as needed for the installation of work for the MEP trades. It shall be the responsibility of the prime requiring the opening to coordinate the size, location and provide the layout for the GC and CM as needed prior to the work being completed. Upon the completion of the work the trade requiring the removals shall provide the necessary fire sealing/ safing as required and the GC shall patch the remainder of the area as needed. The sequence may dictate that patching and finishing is to be completed prior to fire safing. Either process is acceptable provided they are coordinated with each prime and the CM prior to work being completed.
5) Roofs: The GC shall provide all roof cutting and patching as required for the installation of all trades work with the exception of conduits and any piping smaller than 6" o.d.. Piping of those sizes shall be installed by their respective prime contractors through the roof, the GC shall install all roofing materials, roof insulation and blocking required for the openings. The installing contractor shall install the piping through the roof and provide a temporary waterproof sealant, as needed prior to the roof flashings being completed. The GC shall cut, frame, reinforce, provide shoring, lintels, etc as required for installation to be completed in a safe and continuous manner. It shall be the

responsibility of the prime requiring the opening to coordinate the size, location and provide the layout for the GC and CM as needed prior to the work being completed. Upon the completion of the work the GC shall patch the remainder of the roof and make the area weather/ water tight. The GC shall perform all the roof flashings.

6) Work indicated above shall be completed by tradesmen qualified in performing the type of work required for patching and shall conform to the specification sections required for extension/ continuation of warranties. Credentials shall be provided for any work required to be completed by a licensed or trained manufacturer's installer and shall be provided prior to any work being completed.

6. Seismic Requirements: Prime Contractors are to be aware that the building(s) is located within the Seismic Zone indicated in the documents and shall provide installations in compliance with all related code requirements.

7. Layout and Installation: Each Prime Contractor shall schedule, layout and install their Work in such manner as not to delay or interfere with, but to compliment the execution of the work of other Prime Contracts, utility companies and Owner's operations.

8. Substitutions: Per Division 01 Sections, including "016000 Product Substitution Requirements", each Prime Contractor shall cooperate with the other Prime Contractors involved, to coordinate approved substitutions with remainder of the Work.

9. Construction Schedules: Refer to Division 01 Sections, including "013200 Construction Progress Documentation", "013100 Project Management and Coordination", and Subsections herein, for requirements related to meetings and schedules.

10. Construction Sequencing and Phasing: Prime Contractor shall understand that Sequencing and/or Phasing are contingent upon the work areas being complete/occupied, prior to the next area of Work beginning. Should an area of construction not be complete per the Project Milestone Schedule or that the actual interim construction progress is such that the organized completion of the area per the Project Milestone Schedule or current Master Construction Project Schedule is in jeopardy, the responsible Prime Contractor shall generate a recovery schedule and when accepted the Master Project Construction Schedule/Sequencing Plans will be adjusted accordingly. The Owner will not be responsible for delay claims due to adjustments being no fault of their own.

    a. Prime Contracts may be required to re-sequence the phasing of the project as a result of changes to the schedule; complying with the latest Updated

Master Project Construction Schedule; and shall provide these adjustments at no additional cost to the Owner.

b. If the Contractor does not achieve Substantial Completion according to the Milestone Schedule, the Contractor shall be responsible for the cost of reimbursement of the Owner for payments made to the Architect and Construction Manager for services rendered by either of them from the end of the Contract Time established in the Notice to Proceed until Substantial Completion is achieved.

11. Testing and Inspections by Owner: The Owner shall employ an independent qualified testing and inspection agency for asbestos and lead abatement monitoring and Special Inspections indicated in the Construction Documents (refer to Division 00 and 01 "Quality Requirements" and/or Statement of Special Inspections" for additional specific information). Prime Contractors are responsible for all testing not specifically assigned to the Owner.

a. Prime Contractors shall give one weeks' notice as to commencement for these requirements. Once underway, Prime Contractors shall coordinate with the Construction Manager and give 48 hours' notice as to test(s) required by Owner's Agency and by Construction Manager observation and further verify the need 24 hours in advance. Full cooperation and coordination are expected of all Contractors and their personnel with the Owner's Testing Agency to fulfill test requirements; provide all data and materials requested for required reports.

b. Other than regarding compliance with state and federal laws, the testing agency holds no execution authority other than to provide test results.

c. Testing and Inspection Agent, whether the Owner's or the Prime Contractor's, shall promptly notify the Construction Manager of test and/or inspection results. Should testing indicate a discrepancy or non-compliance during execution of the Work, the Testing and Inspection Agent shall promptly notify the Construction Manager of such; however, the Prime Contractor shall bear full responsibility for making any decision regarding proceeding with, or stopping, the Work.

d. This assignment of Testing and Inspection responsibilities shall take precedence over any respective responsibilities that are indicated otherwise in the Construction Documents.

12. Testing by Others: All testing requirements not listed in preceding "Testing & Inspections by Owner" or otherwise identified in Division 01 Sections, including "014000 Quality Requirements" and/or "014533 Code-Required Special

Inspections and Procedures", shall be the responsibility of the Prime Contractor providing the respective Work as indicated in the Construction Documents.

a. The respective Prime Contractor shall have performed testing requirements indicated in individual Specification Sections which may inadvertently indicate "Owner to provide," which are not identified in preceding subsection "011200.H.11 Testing & Inspections by Owner".

b. Prime Contractor shall submit their Testing Agency qualifications to the Construction Manager and Architect for approval prior to any test being performed. The Construction Manager shall be given 48 hours' notice of any test/inspections to be performed by Prime Contractor's Testing Agency. 48-hour notification shall be given to the Construction Manager for test/inspections requiring his/her presence; 72-hour notification shall be given to the Architect for test/inspections requiring his/her presence.

c. Testing and Inspection Agent shall promptly notify the Construction Manager of test and/or inspection results before leaving the site. Testing results shall be provided electronically to the Construction Manager, Architect, and Owner directly from Prime Contractor's Testing Agency as soon as testing results are available

d. Determination required by the Architect shall be anticipated by the Prime Contractor to allow ample time for inspection, investigation, and reporting.

13. Dewatering: Each Prime Contractor is responsible for their own dewatering as it pertains to their Work, and subsequently any SWPPP requirements that may apply as related to such activities. Should another Prime Contractor be responsible for water entering another Prime Contractor's construction area, affected Prime Contractor shall notify the Construction Manager, in writing, so the issue can be immediately addressed.
    a. Exceptions to this condition shall include but not be limited to: below grade excavation by the GC for other trades. At locations where the GC provides excavations for other Prime Contractors, dewatering of those excavations shall be by the contractor requiring the excavation. If multiple prime contractors require the excavation, then the responsibility shall be provided by the installing contractor.

14. Excavations:
    a. The GC shall secure a UDig NY/811 underground utilities locator clearance prior to the start of any excavation and/or underground installation work; coordinate with and advise Construction Manager.

b. Excavation locating shall not be limited to UDig NY/811 and shall be the responsibility of each Prime Contractor to ensure all underground utilities have been located.

c. The GC shall provide below grade investigations by 3rd party company as indicated in Division 02 specifications.

15. Existing Conditions: Each Prime Contract shall verify existing conditions in the field and immediately report conditions to the Architect via the Construction Manager that are not represented correctly by the Construction Documents.

    a. Each Prime Contractor is responsible for familiarizing himself with the Phasing and Logistics plan provided as an attachment to this specification.

    b. Each Prime Contractor has been given an ample opportunity to review Existing Conditions related to the Project. Existing Conditions not noted in the Construction Documents that could be easily recognized during pre-bid review that interfere with the respective Prime Contract's work, shall be the responsibility of the respective Prime Contractor. This includes all costs associated with removal, patching, relocation, or re-fabrication of installations.

16. Hazardous Materials: All Hazardous Material Removal Work shall be performed by the GC utilizing a firm and employees licensed for the specific Hazardous Material Removal Work. Each Prime Contractor shall familiarize themselves with the Hazardous Materials Sections/Drawings of the Contract Documents and follow DOL/OSHA/EPA/SED regulations while performing their respective Work in these areas. Discovery of non-identified or concealed hazardous materials shall be reported to the Construction Manager immediately and followed up with written documentation of the event.

17. Protection of Installations: Each Prime Contractor is responsible for always protecting their installations, and to not damaging adjacent items and/or the work or items of others. All new flooring shall be protected by Ram Board, or equal product, with all seams being taped with specified products. All costs incurred to repair, replace or clean insufficiently protected materials/installations shall be the responsibility of installing Prime Contractor.

    a. Architect via Construction Manager shall be notified, in writing, immediately upon material/installation being damaged; notification shall indicate responsible party.

    b. Owner or other Prime Contractor(s) will not be liable for damaged materials and/or installations by "others", when "others" cannot be identified

c. Repair damaged work, clean exposed surfaces, or replace construction installations that cannot be repaired.

d. Each Prime Contractor shall be responsible for removing all labels and adhesives not required to remain from their installations, and for properly protecting all labels that are required to remain. It will be the responsibility of the installing contractor to repair any areas where labels and adhesives were not removed, or protected prior to finishing, and the installing contractor bare all cost associated with the repair.

e. Each Prime Contractor shall be responsible for cleaning and proper protection of all their respective installations when installed. Installations that are required to be finished by the GC following installation shall be cleaned by the installation contractor and then prepared as referenced in the required finishing specification by the GC.

18. Protection of Owner Property: Each Prime Contractor is responsible for the protection of Owner property impacted by their contract work or necessary access to their work areas including, but not limited to, parking lots, roadways, and trees/shrubbery

19. Daily Cleaning, Materials and Equipment Storage and Handling: All Prime Contractors are responsible for any and all dust and/or debris caused by their Work, including the Work of their subcontractors at any tier, to keep all work operations safety maintained and clean, daily dust and debris removal from building and/or general site, and disposal by each Prime Contractor for the periods which that Prime Contractor, or its subcontractors at any tier, are performing Work on site.

    a. Materials and Equipment Storage and Handling: All Prime Contractors are responsible for maintaining their items in a safe and orderly manner, and clean work environment at all times. Materials and equipment stored anywhere, including those allowed to be outside the fenced multi-Prime Contractor storage area of each building site's where and if shown on the Phasing and Logistics Plan, or if directed by the Construction Manager and/or Owner, shall be neatly and safely stacked, and efficiently organized. Only the materials immediately needed shall be removed from the neat stacks for use. All cut-off or other waste/debris of materials being manipulated shall be immediately placed in trash containers so that there are no resulting potential tripping/safety hazards on the floors, walls, or ceilings.
    b. Each Prime Contractor shall allot sufficient manpower and time to support clean-up to be completed by the end of each shift. Submit the name of this person(s) to Construction Manager.

1) The Construction Manager shall have the authority to give directions to person(s) on the Project Site identified by the Prime Contractor as designated for clean-up tasks.

c. Prime Contractor responsible for daily cleaning will be charged for labor provided by the Owner/others to complete this task.

d. Contractors working solely in an area shall be responsible for cleaning/sweep of that area.

e. Daily cleaning will not mean any one Prime Contractor is responsible for assisting another Prime Contractor with removing major quantities of debris created by another Prime Contractor's Work.

f. Daily cleaning shall include the removal from the building of any dust and/or debris created by day-to-day activities. Each Prime Contractor shall assist in sweeping shared work areas and shared corridors while working on site. Each Prime Contractor shall assist in mopping shared corridors while working on site or as required by the Owner.

g. Each Prime Contractor shall provide sweeping compounds for daily cleaning. Each Prime Contractor shall provide enough brooms or other necessary tools, for use by their personnel to adequately fulfill their obligations.

h. Each Prime Contractor shall provide and maintain garbage cans/refuse containers with liners for each construction area as required by the work and as directed by the Construction Manager and shall be responsible for disposing of these materials to a dumpster.

i. Cleaning shall be deemed a Safety & Health issue, with Prime Contractors being held accountable for fulfilling their contractual obligations. Coordination/sharing of cleaning, containers, dumpsters, etc. amongst Prime Contractors is encouraged but shall not be an acceptable excuse for failure to properly satisfy the requirements of each Prime Contract on a daily basis.

j. Prime Contractor Final Cleaning: At Substantial Completion of each area of construction, each Prime Contractor shall wipe/vacuum clean all their respective installations and all adjacent and/or affected surfaces. Prime Contractors should mop clean all finish flooring and remove all marks/blemishes to the finish. Each area of construction shall be wiped clean of all construction dust and debris by Prime Contractors.

k. 3rd Party Final Cleaning: Following Prime Contractor Final Cleaning, the GC shall provide a professional cleaning company to clean all work areas to be

turned over to the school whether complete or not prior to the Labor Day holiday. The cleaning company shall provide the necessary manpower, number of crews, or be multiple independent companies in order to staff all work areas to mop floors, clean dust and debris from walls and exposed cleanings, clean windows and window tracks to the satisfaction of the school and the CM. This shall include second shift, weekend and holiday rates.

l. The GC shall provide all dumpsters for all work areas for use by all trades.

20. Coordination: Each Prime Contract shall be responsible to coordinate all their activities with other Prime Contractors, Owner, Architect, Construction Manager, etc…

a. Each Prime Contractor shall provide a coordinated construction "look-ahead" schedule of all their work items, lead times, etc. at Contractor Progress Meetings for work tasked over the following 4-6 week periods and further out for long-lead items.

b. Each Prime Contractor shall provide a coordinated construction schedule of all their work items, lead times, including number of workers for each task, sub-contractor activities and number of workers for sub-contractor activities, etc. in work task periods of no greater than 5 workdays that comply with the requirements of the schedule in Division 01 Sections. The General Contractor (GC) shall integrate draft schedules from the other Prime Contractors into a single master schedule [MS Project] that is reviewed and finalized with Construction Manager, Architect, and Owner. The final master schedule shall be accepted by the Project Team and followed in the performance of construction activities. The (GC) shall provide modifications to the Master Schedule as work progresses on a monthly basis. Additionally, contractors will provide schedule updates on a weekly basis, including three-week look-ahead schedules at Project Coordination Meetings.

c. In this process, individual items and/or tasks from a Prime Contractor's schedule may be adjusted to accommodate the activities of other Prime Contractors. All Prime Contractors are required to comply with the requirements of the resulting Master Project Construction Schedule.

d. The Master Project Construction Schedule will be periodically updated by the General Contractor (GC) with activity progress update information provided by the Prime Contractors to reflect the current Project conditions. The updates will include adjustments to scheduled task start and completion dates as necessary to maintain the construction schedule and the Prime Contractors are required to comply with the requirements of the most current updated Master Project Construction Schedule.

e. Each Prime Contractor shall provide other Prime Contractors with final approved copies of approved shop drawings and other submittals as necessary for the timely coordination of all Work. This can be done via email including the CM. Each Prime Contractor is responsible for all costs associated with printing any approved shop drawings or submittals they require a hard copy of.

f. All systems should be installed to allow access for maintenance and service of that system and all other systems. Work installed that does not or will not allow for proper access to any system will be rerouted at offending Prime Contractor's expense without regard to the sequence of installation. Each Contractor to provide removal and replacement of ceiling components required by, and if required out of sequence to, the scheduled phasing. Any damage to the ceiling or adjacent components will be replaced by that Prime Contractor.

g. All Prime Contractors are required to coordinate their related scope of work with any respective State Contract Vendor separately contracted by the Owner.

21. Provide all miscellaneous wood blocking, shimming and support for items or equipment installed under this Prime Contract, metal strapping, work on roof deck for curbs, equipment, etc.

22. Provide through-penetration fire stop systems in concrete and unit masonry assemblies, in drywall and other separation assemblies, and at all structural member and non-structural assembly penetrations in fire-rated assemblies. Provide through-penetration smoke stop systems in concrete and unit masonry assemblies, in drywall and other separation assemblies, and at all structural member and non-structural assembly penetrations in non-fire-rated assemblies.

    a. Provide appropriate smoke or fire-resistive joint systems at all wall terminations at floor and roof decks, and abutment of partitions with walls or deck, or of different construction types of this Prime Contract.

23. Temporary Interior Barricades: The GC will provide, maintain, and eventually remove all temporary barricades per OSHA Regulations, Industry Standards, or as indicated in the Contract Documents. These include, but are not limited to, the following areas:

    a. Roof openings/penetrations.
    b. To isolate Abatement areas.
    c. To isolate new construction areas.
    d. To isolate renovation areas.
    e. Floor openings/penetrations, including stairwells.

1) Horizontal Openings: Close openings in floors, roof decks, and horizontal surfaces with load bearing, wood and/or steel framed construction per applicable regulations.

24. Temporary Doors, Frames & Wall Assemblies: The GC will provide, maintain, and eventually remove all temporary installations per OSHA Regulations, Industry Standards, or as indicated in the Contract Documents.

    a. Provide fire rated assemblies as and/or where required.
    b. Provide exit (panic bar/crash bar) devices at locations of egress.
    c. Coordinate locations with Construction Exiting Plan, Sequencing and/or Phasing Plans, and the Construction Manager.
    d. Temporary doors shall be constructed using ½" plywood and 2x construction framing material, equipped with hasps, locks, handle and latch mechanism, and spring or counterweight installed to allow to close after opening.
    e. Permanent doors will not be used in temporary conditions.

25. Temporary Window Openings: The GC will provide window openings which shall be enclosed using 2x construction framing material, ½" plywood, and reinforced polyethylene. Where window openings start at or near the floor, plywood shall be installed from finish floor to minimum of 42" above finish floor with reinforced polyethylene installed from this point up. Should Contractor choose to install plywood across the entire opening, sufficient area will be installed with reinforced polyethylene to allow emergency escape as a rescue window, if required, and to allow natural light into the work area.

    a. Installation shall be insulated if temporary heat or cooling is being employed or if construction exposes Owner's utilities to heat or cooling losses.

26. Temporary Exterior Wall Enclosure: The GC will provide and maintain temporary enclosures for weather protection and security of the construction in progress up until completion of permanent installation is specified. Enclosures shall protect the building from exposure, foul weather, other construction operations, unauthorized access, and similar activities. Provide temporary weather tight enclosure for building exterior.

    a. Where heating and cooling is needed and permanent enclosure is not complete, provide insulated temporary enclosures. Coordinate enclosure with venting and material drying or curing requirements to avoid dangerous conditions and effects
    b. Install tarpaulins securely; install fire retardant materials only.
    c. Where temporary wood enclosures exceed 100 sq. ft. in area, use fire retardant treated materials for framing and sheathing.

d. All costs incurred to repair and/or replace materials damaged, due to the failure of Prime Contractor to provide and maintain weather tight enclosure shall be borne by this Prime Contract. This includes any contamination of materials that may lead to the introduction of mold and mildew.
e. Immediately notify the Construction Manager, in writing, as to damage to temporary enclosures by "others"; identify responsible party in the submission. The Owner shall not be liable for damages caused by "others" if Prime Contractor cannot reliably identify responsible party.

27. Temporary Sanitary Facilities: The nature of this work requires the General Contractor (GC) to provide temporary self-contained toilets and hand washing/sanitizing units at each project location for use by all Prime Contractors and their subcontractors for the duration of the project, and until one month following Substantial Completion of all Prime Contracts or sooner if so, directed by the Construction Manager.

a. Comply with regulations and health codes for type, number, location, operation, and maintenance of fixtures and facilities.
b. Provide separate facilities (minimum of one ea.) for male and female personnel in proportion required by OSHA.
c. Shield toilets to ensure privacy.
d. Coordinate mobilization and demobilization of units with the Construction Manager.
e. All toilets should be cleaned at least once per week, with additional facilities or cleanings provided if requested by the Construction Manager.
f. Provide and maintain an adequate supply of toilet tissue and hand sanitizer for each facility.
g. Project locations are as follows:

1) Newburgh Free Academy (NFA) – North Campus by GC

28. Site and Site Storage Enclosure Fences: Immediately before construction operations begin, the GC shall provide temporary chain link fence panels on stanchions with lockable entrance gate(s) for their work. Temporary Orange Fencing will not be allowed.

1) Install in a manner that will prevent vehicles, people, dogs, etc. from entering the site except by entrance gates.

2) Provide gate openings to accommodate vehicle delivery traffic or as noted. Install gateposts in sizes required for support of gates. Do not allow gates to interfere with driveway traffic.

3) Install construction safety signage on fence.

4) The GC shall be responsible for ensuring that their project work areas, are fully secured and locked-up at the end of each working shift. Upon completing these checks and confirming that the respective work areas and buildings are secured, the GC shall notify Construction Manager in-writing via email or text messaging.

5) The GC shall provide locks with chains necessary to secure each gate opening at respective sites

6) Maintain security by limiting the number of keys and restricting distribution to authorized personnel. Maintain a list of persons with key access. Provide key to Owner and Construction Manager.

29. Existing Stair Usage: Use of Owner's existing stairs in unoccupied areas will be permitted, provided that daily and at Substantial Completion, stairs are restored to conditions existing before initial use.

a. Provide photo documentation of existing stair conditions prior to use by all Prime Contractors. Document during use and at completion of the Phase or Project to document all damage to the Owner's property.

b. The General Contractor (GC) shall provide protective coverings, barriers, devices, signs, or other procedures to protect stairs and to maintain means of egress. If, despite such protection, stairs or adjacent areas become damaged, restore damaged areas so no evidence remains of correction work.

30. The GC shall provide all the shoring required for work of this Prime Contract, including but not limited to:

a. Cutting or altering existing construction.

b. Provide protection of all new and existing surfaces during work. Do not stand, walk, or work off any unprotected finished surface above the floor.

31. Traffic Controls: The GC shall provide flagman while any operations of this Prime Contract interfere with traffic flow on driveways and/or adjacent roadways.

a. Maintain on a constant basis all Owner roads and driveways and all public streets and roads. Clear and clean off all debris, dirt, dust, etc. that might be carried off the work sites by personnel, vehicles, wind, rain, etc.

b. Any street, roadway, and/or parking lot closures must be coordinated with the Schoolhouse's on-site representative and shall be scheduled around other project activities and municipal requirements.

c. Provide and maintain all site signage as requested by the owner. Example; Gate A-B, Hard hat area, No Smoking, Construction personnel only, Exit signs, Project information sign, etc.

H. WORK SEQUENCE

1. Work is to be performed as indicated on the Project Milestone Construction Schedule; second shift and weekend Work will be a requirement while School is in session. Normal "second shift" work hours of unoccupied area will be 4:00pm to 11:30pm. Coordinate first shift and weekend work requirements in/at school buildings, or at other locations as required, with the Construction Manager. Work will need to be performed in both occupied and unoccupied spaces. Each Prime Contractor will be working second shift while the building is occupied and shall be responsible for meeting all requirements to allow normal functionality of that space the next day. All other work in occupied spaces shall be scheduled for off-hours, vacations, and weekends. Weekend, holiday and/or overtime work shall be performed as indicated in the Construction Documents and coordinated with the Construction Manager 48 hours in advance of commencement. First shift work hours will be available during schools breaks and summertime work periods. Normal "first shift" work hours of unoccupied areas will be 7:00am to 3:30pm.

   a. Multiple Crews: Each Prime Contractor shall provide multiple crews, supervision, cranes, scaffold, and other means necessary to perform the Work, and maintain the Master Project Construction Schedule. Manpower and crew size shall be provided with durations or work in each area.

   b. Interruption of any utility and/or power must be coordinated with the Owner via the Construction Manager. Shutdowns must occur during off hours and non-occupied times only and must be approved in writing. This will include all holidays as required to meet the project schedule and each respective contractor shall anticipate these costs in their bid.

   c. All overtime, holiday and/or weekend work that is necessary to meet the Master Project Construction Schedule and requirements and/or to work around the Owner's operations shall be incorporated in the respective Prime Contractor's bid. The owner reserves the right to seek reimbursement for overtime and/or weekend work not provided by Prime Contractor(s) per the Construction Documents.

   d. Should a Contractor's progress fall behind as to schedule, Prime Contractor shall employ additional second shift workforce as permitted and/or overtime and/or weekend workforce until situation is rectified to the satisfaction of the Architect and Construction Manager, at no additional cost to the Owner.

e. Should a Prime Contractor feel another Prime Contractor is delaying them sufficient time to complete their installations per the schedule, the Architect and Construction Manager shall be notified in writing immediately of the observance of the situation; refer to Conditions of the Contract for protocol. A Prime Contractor creating such a delay that causes a burden upon another Prime Contractor to maintain the schedule shall bear all costs incurred by the delayed Prime Contractor to maintain the schedule.

f. The Architect and Construction Manager, prior to the start of work, shall approve all additional overtime work. The Architect and Construction Manager shall not be overburdened as to overtime cost to monitor the work due to no cause of his or their own. Owner will compensate the Architect and Construction Manager for all additional cost related to this issue; the Owner reserves the right to back charge the responsible Prime Contractor for these costs if incurred.

g. All Asbestos and/or Lead Remediation / Abatement shall take place on second shift during the Owner's scheduled unoccupied periods as approved by the Owner and their Environmental Monitoring consultant. During periods of approved first shift work, these activities may occur in accordance with the provisions set forth in this specification section.

2. The Work shall be conducted to provide the least possible interference to the activities of the Owner's personnel and academic calendar and scheduled building use.

a. All Prime Contractors and their subcontractors shall limit excessive noise, dust, lighting, etc. during second and/or third shift operations so as not to create a disturbance to neighboring properties.

b. All Prime Contractors shall comply with the requirements of "Part 155" SED regulations concerning noise, dust/odor migration, separation of construction workers from students, etc. at all schools and sites where students and young people are using the buildings, including during the summer.

c. No work shall occur at any schools used for testing during Regents Exam days, generally conducted on testing period days during January, June, and August.

d. No work shall occur on the dates listed below due to school activities:

e. See Division 01 Sections, including Specification Section "01 32 00 Construction Progress Documentation" and herein, for additional work requirements. For example, mandatory six-day workweeks, work sequencing and time hour restrictions, etc.

f. These requirements always apply at all locations and when people are occupying the buildings during the summer. See Division 01 Sections, including Specification Section "01 32 00 Construction Progress Documentation" and herein, for additional information on the current planned use of each building during the summer and traditional school year.

g. Deliveries should not occur when school buses are delivering children to or picking children up from building use activities, sports, events, etc., including during the summer months for summer school and other building uses.

3. Construction access to the site shall be limited to personnel, equipment, and deliveries by suppliers relative to the Work of Prime Contractors and their subcontractors. Prime Contractors shall keep the Construction Manager advised of persons accessing the site and shall seek assistance with coordinating parking and storage facility locations for all Prime Contractors.

a. When a Prime Contractor engages in overtime, or weekend work, respective Prime Contractor shall notify Construction Manager of such and be responsible for securing building doors/windows, temporary enclosures, and the Project Site at the end of that work shift.

1.7 CONTRACT No. 01 – GENERAL CONTRACT (GC) REQUIREMENTS

A. Unless noted otherwise – Each Prime Contractor is responsible for ALL Drawings in the set – Scope is Defined by Specification sections as noted below.

B. Unless noted otherwise, the General Contract (GC) includes, but is not limited to, the Work covered by the following Specifications:

1. Division 00 (Procurement and Contracting Requirements) - All Specification sections.

2. Division 01 (General Requirements) - All Specification sections.

3. Division 02 (Existing Conditions) - All Specification sections.

4. Division 03 (Concrete) - All Specification sections.

5. Division 04 (Masonry) - All Specifications sections.

6. Division 05 (Metals) - All Specification sections.

7. Division 06 (Wood, Plastics, and Composites) – All Specifications sections.

8. Division 07 (Thermal and Moisture Protection) – All Specification sections.

9. Division 08 (Openings) - All Specification sections.

10. Division 09 (Finishes) - All Specification sections.

11. ***Division 10 (Specialities) – All Specification sections. ADDED BY BID ADDENDUM 1.***

12. ~~***Division 11 (Equipment) - All Specification sections.***~~ ***REMOVED BY BID ADDENDUM 1.***

13. ~~***Division 12 (Furnishings) – All Specification sections.***~~ ***REMOVED BY BID ADDENDUM 1.***

14. Division 14 (Conveying Equipment) - All Specification sections.

15. ***Division 19 (Theatrical Equipment) – as required by the work of this contract. ADDED BY BID ADDENDUM 1.***

16. Divisions 23 (Heating, Ventilating, and Air Conditioning) - as required by the work of this Contract.

17. Division 25 (Integrated Automation) – as required by the work of this Contract.

18. Division 26 (Electrical) - as required by the work of this Contract.

19. ~~***Division 27 (Communications) – Specification sections as may be required by the work of this Contract.***~~ ***REMOVED BY BID ADDENDUM 1.***

20. Division 28 (Electronic Safety and Security) - Specification sections as may be required by the work of this Contract.

C. Temporary facilities and controls in the General Contract (GC) refer to Section 015000 (and applicable attachments).

1. GC to restore of Owner's existing facilities used as temporary facilities.

2. Provide dust protection as directed by the Owner and temporary site/security fencing with mesh for the period of the contract. Install temp walls just prior to the start of new GC work in that area or as directed by the Owner.

3. Provide wash out area for construction vehicles designated by the Owner.

4. Provide snow removal for contractors staging and work areas as required to complete the work.

D. The Scope of Work related to the General Contract (GC) includes, but is not limited to, the following:

1. The GC shall provide all hazardous material removal at all Owner's buildings.

2. The General Construction Work Contract shall perform all necessary cutting, trenching, excavation, backfilling, compaction, and new concrete infills at exterior and interior of the existing building and field required poured in place concrete for all other primes. Coordinate Architectural drawings with M, and E drawings for existing slab openings for other Prime Contractors and performed under this contract.

3. The GC Shall provide OSHA compliant staging for accessing the entire ceiling area for their work and scope being performed by other contractors. Staging shall be installed to provide a safe work area that spans the entire ceiling area and does not require multiple set-ups/ GC shall include two additional months of scaffolding set-up to accommodate any needs for staging for extended periods of time.

4. The GC shall remove all finishes noted on plans including but not limited to flooring, ceilings, and misc. items attached to existing walls to be removed. Review patch to match conditions. Patch openings from removed mechanical equipment, piping and electrical work.

5. The GC shall remove and dispose of miscellaneous equipment including all existing wall mounted specialty items and/or equipment not shown if impacting work to be demolished. Coordinate shutdown (of utilities) with the Owner and trades associated with the area of demolition. See demolition plans for additional notes

6. The GC shall provide all work associated with the removal and replacement of exterior parapet wall and cornice.

7. The GC shall provide all interior finishes including but not limited to: Paint, tile, ceilings, woodwork, acoustical sound panels, Flooring, Terrazzo, carpeting, wall coverings, and coatings.

8. The GC shall provide all doors, frames, and hardware.

9. The GC shall provide all necessary roofing installations. The GC shall coordinate with the District's existing roof vendor and maintain all existing warranties.

10. The GC shall provide all openings in accordance with parameters defined in 011200.H.5.m for installation of MEP including providing all reinforcing and modifications of those openings.

11. The GC shall provide all structural steel framing, steel dunnage, exterior and interior wall construction as indicated on the construction documents.

12. GC to provide installation, maintenance, and removal of concrete washout stations as required. Coordinate location on site with the CM.

13. GC to provide floor protection for duration of the project and shall coordinate extent of protection required by other trades.

14. Provide temporary access and continuous exits in and out of all construction areas.

15. Provide dust protection. Including but not limited to adjacent louvers and air intakes within forty feet of the exterior work area. Include protection of fire alarm head, smoke detectors, duct detectors, etc.

16. Provide safe and adequate storage for items to be salvaged and reinstalled as indicated on the drawings.

17. Removal and disposal of any existing curbing, stairs, bituminous paving, and walks as shown or described on the contract drawings.

18. Include equipment pads for all trades as needed.

19. All concrete slabs on grade outside doors by this contract.

20. The General Contractor (GC) shall include the complete roofing scope under this contract. This encompasses all associated accessories, including downspouts, crickets, and provisions for MEP-related openings. The GC is also responsible for patching the existing roof deck and parapets, setting MEP curbs, and fully integrating them into the roofing system.

21. GC to include all winter concrete and masonry measures and expenses in this contract.

22. The General Contractor (GC) shall be responsible for patching and restoring all affected finishes—including but not limited to floors, walls, louvers, and similar

surfaces—at locations impacted by work performed under this contract by other prime contractors.

23. General Construction Contractor shall obtain and pay for any permits, inspections, or certifications from governing authorities having jurisdiction over the work to be performed, or over the finished product to be installed by this Contractor. Project Building Permit is by others. Include in this contract hydrant use permits if necessary.

24. Provide all roofing work, including roof blocking and plywood, as required for the complete roofing system, including but not limited to:
    a. Temporary and final roofing, including weather-tight protection, shall be provided by the General Construction Contractor.
    b. Provide miscellaneous insulation and brick infill at voids resulting from demolition.
    c. Provide roof penetrations and blocking for mechanical equipment curbs furnished by MC. MC to coordinate with General Construction Contractor.
    d. Temporary and final roofing, weather-tight protection for roof shall be by the General Construction Contractor.
    e. Patching at all removed existing walls. Including paint and finishes. Misc. insulation and brick infill at voids by General Contractor. Patching at all removed existing exterior walls. Patch to match brick.

25. Provide (unless noted otherwise):
    a. Provide all interior and exterior equipment pads and housekeeping pads required for all Prime Contracts.
        1) Coordinate with all trades to confirm pad sizes, locations, and installation sequencing.

26. Include in base bid the furnishing and installation of the following access doors, in addition to those shown on drawings or required for access above ceilings and behind walls:
        1) (4) 18″ x 18″ fire-rated access doors for gypsum wallboard construction.
        2) (4) 8″ x 8″ non-rated, primed steel, trimless access doors for gypsum wallboard construction.

27. Salvage and reinstall existing ceiling tile where indicated on drawings. Replace any ceiling tile that is damaged during construction, regardless of cause, at the General Construction Contractor’s expense. All replacement tile shall match existing in size, type, and finish.

28. All ceiling access doors are installed by the General Contractor.

29. All concrete, rebar and forms are provided and installed by the general contractor as shown on the contract drawings.

30. GC contractor to include all topsoil and seeding at areas disturbed by construction activities.

31. GC contractor to include all paving/curbs/sidewalks and associated work.

32. GC contractor to include all landscaping/plantings/trees as shown on the contract drawings.

33. This trade is to maintain a clean, dust and debris free roadway outside of the site perimeters.

34. GC contractor to include demolition and replacement of all sidewalks as shown on the drawings.

35. Areas modified for construction/staging to be placed back to its natural state once construction is complete.

36. The GC shall be responsible for patching and restoring all affected finishes—including but not limited to floors, walls, louvers, and similar surfaces—at locations impacted by work performed under this contract and by other prime contractors.

37. Provide safety rails associated with steel dunnage as depicted on the drawings.

38. The GC shall be responsible for the furnishing, installation, and final coordination of all theatrical rigging and stage curtain systems included in this Contract, including but not limited to battens, pipes, arbors, counterweights, head and loft blocks, lock rails, motorized hoists, track systems, curtains, borders, legs, cycloramas, and all supporting steel, hardware, and attachments. Prior to substantial completion, the General Contractor shall verify that the placement, alignment, and operation of all rigging and curtain systems are fully coordinated and function in concert with the theatrical lighting and audio/visual systems furnished under the Electrical Contract

39. GC shall include provisions for trash removal for FSC provided materials within their project cost.

1.8 CONTRACT No. 02 – MECHANICAL CONTRACT (MC) REQUIREMENTS

A. Unless noted otherwise – Each Prime Contractor is responsible for ALL Drawings in the set – Scope is Defined by Specification sections as noted below.

B. Unless noted otherwise, the Mechanical Contract (MC) includes, but is not limited to, the Work covered by the following Specifications:

1. Division 00 (Procurement and Contracting Requirements) - All Specification sections.

2. Division 01 (General Requirements) - All Specification sections.

3. Division 02 (Existing Conditions) – as required by the work of this Contract.

4. Division 05 (Metals) – as required by the work of this Contract.

5. Division 06 (Wood, Plastics, and Composites) - Specification sections as required by the work of this Contract for in wall supports and blocking.

6. Division 07 (Thermal and Moisture Protection) - as required by the work of this Contract to seal and firestop HVAC related work:

7. Divisions 23 (Heating, Ventilating, and Air Conditioning) - All Specification sections

8. Division 25 (Integrated Automation) – Specification sections as required by the work of this Contract.

9. Division 26 (Electrical) - Specification sections as required by the work of this contract.

10. ~~***Division 27 (Communications) – Specification sections as may be required by the work of this Contract.***~~ ***REMOVED BY BID ADDENDUM 1.***

11. Division 28 (Electronic Safety and Security) - Specification sections as may be required by the work of this Contract.

C. Temporary facilities and controls in the Mechanical Contract (MC) refer to Section 01 50 00 (and applicable attachments).
1. Provide all final cleaning as it pertains to this scope of work and at the time of each phase of completion.

2. This contractor will be responsible for receiving and storing mechanical units until the time of installation. Storage sources will be the responsibility of this contractor.

D. The Scope of Work related to the Mechanical Contract (MC) includes, but is not limited to, the following:

a. Restoration of Owner's existing facilities used as temporary facilities.

b. Provide demolition of all HVAC and Plumbing equipment and piping as shown and as required at the existing building. Salvage equipment for reinstallation as indicated on the drawings if applicable.

c. All cutting and patching required for the scope of work under this contract—including but not limited to layout, sleeves, coring, debris removal, saw cuts in existing slabs and walls, drywall, plaster, grouting, painting, and ceiling removal/replacement—shall be performed by this trade contractor, provided no structural support is needed and/or it meets the criteria stated prior in this specification.

d. The MC shall provide installation of HVAC equipment, piping, and ductwork along with all construction operations traditionally recognized as part of heating, ventilating, and cooling work. This includes all work shown on mechanical drawings, as well as applicable information on architectural and electrical drawings, unless specifically noted otherwise.

e. The MC shall coordinate openings as required for their work to be performed by other Prime Contractor in accordance with parameters defined in 011200.H.5.m. Any opening outside of those parameters required by the Work of this contract shall be the responsibility of the MC to provide, including any cutting, patching, and finishing.

f. If the MC finds an existing opening in the building and elects to utilize it as a new pathway they will be required to fire-safe or infill the remainder of the opening around their work at no additional cost to the owner.

g. The MC shall provide blocking at all locations where required for work of their contract.

h. The MC shall provide drains required for cooling coil drain pans as detailed on the Mechanical Drawings.

i. The MC will coordinate with the commissioning agent for installations of their contract.

j. The MC will coordinate with TCC regarding integration of TCC installed control devices.

k. This Contractor is responsible for retrieval of RTU-A-324 and its associated coil from District property located at 20 Chestnut Street, Newburgh, NY 12550, once installation of the replacement unit is scheduled to commence.

This Contractor is responsible for all rigging and permitting required to transport the unit from 20 Chestnut Street, Newburgh, NY 12550 to the project site.

l. Mechanical Unit RTU-A-324 shall be furnished by Daikin and installed by this Contractor (MC). Full coordination between Daikin and the MC is required to ensure proper placement, rigging, and installation. All loading, unloading, and handling of equipment on-site, and at property where the unit is stored, is the responsibility of the MC. All other mechanical equipment (materials, labor, etc.) is by the MC.

m. All temporary heating needs for areas of work or ancillary areas requiring heat due to progression of work within primary construction areas shall be provided by the MC.

n. ***All methods of temporary heating shall comply with all applicable codes and ordinances in place for the project site. ADDED BY BID ADDENDUM 1.***

o. ***Heat is to be maintained at all times between the range of 55 – 65 degrees F. If higher temperatures are necessary to meet the environmental conditions required to perform specific construction activities, such as but not limited to, the acclimation and installation of finish materials, the MC will provide sufficient temporary heat for the Work. ADDED BY BID ADDENDUM 1.***

1.9 CONTRACT No. 03 - ELECTRICAL CONTRACT (EC) REQUIREMENTS

A. Unless noted otherwise – Each Prime Contractor is responsible for ALL Drawings in the set – Scope is Defined by Specification sections as noted below.

B. Unless noted otherwise, the Electrical Contract (EC) includes, but is not limited to, the following:

1. Division 00 (Procurement and Contracting Requirements) - All Specification sections.

2. Division 01 (General Requirements) - All Specification sections.

3. Division 02 (Existing Conditions) – as required by the work of this Contract.

4. Division 03 (Concrete) - as required by the work of this Contract.

5. Division 06 (Wood, Plastics, and Composites) - Specification sections as required by the work of this Contract for in wall supports and blocking.

6. Division 07 (Thermal and Moisture Protection) - as required by the work of this Contract to seal and firestop Electrical related work.

7. Division 08 (Openings) - Specification sections as required by the work of this Contract:

8. ~~***Division 11 (Equipment) – as required by the work of this Contract:***~~ ***REMOVED BY BID ADDENDUM 1.***

9. ***Division 14 (Conveying Equipment) – as required by the work of this Contract. ADDED BY BID ADDENDUM 1.***

10. ***Division 19 (Theatrical Equipment) – as required by the work of this contract. ADDED BY BID ADDENDUM 1.***

11. Divisions 23 (Heating, Ventilating, and Air Conditioning) - as required by the work of this Contract:

    a. 230513 – Common Motor Requirements for HVAC Equipment, Power for equipment as required.

    b. 230519 – Meters and Gauges for HVAC Piping, Power for equipment as required.

    c. 233423 – HVAC Power Ventilators, Power for equipment as required.

    d. 237416.11 – Packaged, Rooftop Air-Conditioning Units, Power for equipment as required.

12. Division 26 (Electrical) – All Specification sections.

13. ~~***Division 27 (Communications) – All Specification Sections***~~ ***REMOVED BY BID ADDENDUM 1.***

14. Division 28 (Electronic Safety and Security) – All Specification Sections

C. Temporary facilities and controls in the Electrical Contract (EC) refer to Section 01 50 00 (and applicable attachments).

1. Restoration of Owner's existing facilities used as temporary facilities

2. Provide temporary lighting and power as required by OSHA at staging/yard/work areas,etc…

3. Provide temp and permanent power outlets, panels and connections for other trades tools and equipment. No limit to how many temp services or voltage.

4. Provide Generator for use to power the building while power is shut down. Include fuel and manpower to operate the generator.

D. The Scope of Work related to the Electrical Contract (EC) includes, but is not limited to, the following:

1. All Electrical installations indicated at all project sites provided in the construction documents.

2. If the EC finds an existing opening in the building and elects to utilize it as a new pathway they will be required to fire-safe or infill the remainder of the opening around their work at no additional cost to the owner.

3. The EC shall coordinate openings as required for their work to be performed by other Prime Contractor in accordance with parameters defined in 011200.H.5.m. Any opening outside of those parameters required by the Work of this contract shall be the responsibility of the EC to provide, including any cutting, patching, and finishing.

4. The EC shall provide all work related to removal, modification and installation of the Fire Alarm System.

5. The EC shall provide blocking at all locations where required for work of their contract.

6. The EC shall provide all necessary conduits, power and control wiring for Theatrical Lighting Devices and provide installation of all devices.

7. The EC shall be responsible for the furnishing, installation, and final coordination of all audio/visual devices and systems included in this Contract, including but not limited to speakers, amplifiers, mixing and processing equipment, microphones, projectors, screens, displays, control processors, touch panels, and all associated cabling, connectors, and rack equipment. Prior to substantial completion, the EC shall verify that the placement, mounting, alignment, and operation of all A/V devices are fully coordinated and function in concert with the theatrical lighting system, building lighting controls, network infrastructure, and any related systems furnished and installed by other Contracts.

8. The EC shall be responsible for the final coordination of all theatrical lighting devices furnished installed under this Contract, including but not limited to fixtures, dimming and relay equipment, control consoles, data distribution, and associated wiring devices. Prior to substantial completion, the Electrical Contractor shall verify that the placement, mounting, alignment, and operation of all theatrical lighting devices are fully coordinated and function in concert with interconnected systems,

including but not limited to audio/visual systems, theatrical rigging and battens, building lighting controls, and network infrastructure and any related systems furnished and installed by other Contracts.

9. The EC shall provide all necessary conduits and power to fixed audience seating scheduled to provide aisle lighting.

10. Provide ALL power wiring to ALL HVAC equipment. (Install motor controllers/disconnects supplied by MC) including temp heat units.

11. Provide all interior and exterior lighting including lighting control.

12. Provide all fire alarms, networking systems, WAP and camera wiring.

13. Provide public address systems, including full installation and training.

14. Provide support framing for Electrical equipment and conduits.

15. Provide firestopping and sealing of all electrical penetrations.

16. Provide a video of owner training and repeat if necessary.

17. All underground electrical utility work is the responsibility of this contractor.

18. This trade is responsible for all communications and coordination with utility companies.

19. Relocate existing exterior wall mounted devices from existing exterior walls that interfere with new work.

20. When existing electrical service must be shut down to perform the work of this Contract, the EC shall provide temporary power to maintain continuity of service to affected areas. The EC shall notify the Construction Manager in writing at least 48 hours in advance of any shutdown, stating the areas and systems affected and the anticipated start time and duration. All temporary power measures shall be in place and operational before the shutdown begins.

1.10 CONTRACT No. 04 - TEMPERATURE CONTROLS CONTRACT (TCC) REQUIREMENTS (State Contract/Cooperative Purchase)

A. Unless noted otherwise – Each Prime Contractor is responsible for ALL Drawings in the set – Scope is Defined by Specification sections as noted below.

B. This contract is intended to be part of a NYS Contract or Cooperative Purchase Agreement and will be provided directly by the owner. This contract will adhere to the

general conditions of this work and be required to coordinate work with all other contractors.

C. Unless noted otherwise, the Temperature Controls Contract (TCC) includes, but is not limited to, the following:

1. Division 00 (Procurement and Contracting Requirements) - All Specification sections.

2. Division 01 (General Requirements) - All Specification sections.

3. Division 02 (Existing Conditions) – as required by the work of this Contract.

4. Division 06 (Wood, Plastics, and Composites) - Specification sections as required by the work of this Contract for in wall supports and blocking.

5. Division 07 (Thermal and Moisture Protection) - as required by the work of this Contract to seal and firestop Temperature Control related work:
   a. 078400 – Firestopping
   b. 079200 – Joint Sealants

6. Divisions 23 (Heating, Ventilating, and Air Conditioning): as required for controls related work of this division.

7. Division 25 (Integrated Automation): as required for controls related work of this division

8. Division 26 (Electrical) as required for control related for by this contract.

9. Division 28 (Electronic Safety and Security) as required for control related for by this contract.

D. The Scope of Work related to the Temperature Control Contract (TCC) includes, but is not limited to, the following:
   1. Temperature Controls

      a. Installation of all Temperature Control Related items at all locations indicated on the construction documents. Including temporary Construction areas.

   2. Provide all final cleaning as it pertains to this scope of work and at the time of each phase of completion.

3. The TCC shall remove and install all temperature controls including but not limited to Control Wiring, Space Temperature Sensors, Sensors, Panels, Controllers, Line Voltage Thermostats/Wiring for HVAC equipment depicted within the Construction Documents

4. If the TCC finds an existing opening in the building and elects to utilize it as a new pathway they will be required to fire-safe or infill the remainder of the opening around their work at no additional cost to the owner.

1.11 CONTRACT No. 05 – FIXED AUDIENCE SEATING (FSC) REQUIREMENTS (State Contract/Cooperative Purchase)

A. Unless noted otherwise – Each Prime Contractor is responsible for ALL Drawings in the set – Scope is Defined by Specification sections as noted below.

B. This contract is intended to be part of a NYS Contract or Cooperative Purchase Agreement and will be provided directly by the owner. This contract will adhere to the general conditions of this work and be required to coordinate work with all other contractors.

C. Unless noted otherwise, the Fixed Audience Seating Contract (FSC) includes, but is not limited to, the following:

1. Division 00 (Procurement and Contracting Requirements) - All Specification sections.

2. Division 01 (General Requirements) - All Specification sections.

3. Division 02 (Existing Conditions) – as required by the work of this Contract.

4. Division 03 (Concrete) - as required by the work of this Contract

5. Division 06 (Wood, Plastics, and Composites) - Specification sections as required by the work of this Contract for supports and blocking.

6. Division 07 (Thermal and Moisture Protection) - as required by the work of this Contract.

7. Division 26 (Electrical) as required for control related for by this contract.

8. Division 28 (Electronic Safety and Security) as required for control related for by this contract.

D. The Scope of Work related to the Fixed Audience Seating Contract (FSC) includes, but is not limited to, the following:
   1. Installation of all Fixed Audience Seating as depicted within the construction documents.

   2. Anchors for seating must be a length to adequately penetrate the structural slab and not just topping slab, to adequately fasten seating. Field pull test shall be performed on anchors to confirm that fasteners are adequate.

   3. Provide all final cleaning as it pertains to this scope of work and at the time of each phase of completion.

   4. Coordination with EC for aisle lighting connections as required.

1.12 OWNER-FURNISHED PRODUCTS

A. Owner will furnish products as/if indicated. If indicated, the work for the Prime Contractor as identified includes receiving, unloading, handling, storing, protecting, and installing Owner-furnished products.

B. Owner-furnished items:
   1. Fixed Audience Seating – Main Auditorium and Balcony.
   2. HVAC Equipment – Rooftop Unit – RTU-A-324
   3. Building Temperature Controls

1.13 ACCESS TO SITE

A. General: Contractors shall have limited use of Project site for construction operations as indicated on Drawings by the Contract limits and as indicated by requirements of this Section.

B. Use of Site: Limit use of Project site to work in areas indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.

   1. Driveways, Walkways and Entrances: Keep driveways, loading areas, and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or storage of materials.

      a. Schedule deliveries to minimize use of driveways and entrances by construction operations.

      b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.

C. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations.

1.14 COORDINATION WITH OCCUPANTS

A. Owner Occupancy: Owner will occupy site and existing adjacent buildings during entire construction period with the exception of areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's day-to-day operations. Maintain existing exits and exit pathways at all times unless otherwise indicated.

1. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not close or obstruct walkways, corridors, or other occupied or used facilities without written permission from the Construction Manager and approval of authorities having jurisdiction.

2. Maintain in operation all life safety provisions and devices (including, but not limited to, fire alarms, fire extinguishers, smoke detectors, heat sensors, emergency and exit lighting, defibrillators, and similar items).

3. Notify the Construction Manager not less than 72 hours in advance of activities that will affect Owner's operations.

B. Coordination with School Schedule:

1. Normal School Year: Owner intends to maintain a full educational program during the normal school year throughout duration of Project and will make full use of the adjacent building and site, unless noted otherwise.

a. School and special activities may be conducted on site outside regular school hours, including holidays and weekends.

b. Construction Delivery times may sometimes be restricted to avoid interference in the construction activity with the district’s bus traffic.

c. Owner's personnel will perform normal custodian and maintenance services for the building areas and systems not involved in construction activities, unless noted otherwise.

2. Summer:

a. Owner may host summer school programs at their respective buildings or at the site during either the 2025or 2026 summer periods.

b. Owner will staff buildings at all campuses, at a minimum, with administrative, custodial and maintenance personnel during summer period.

C. Identification: The Contractor shall require its personnel and those of its subcontractors, sub-subcontractors, and suppliers to wear yellow safety vests or high visibility shirts, and visible photo-identification badges acceptable to the Owner, always for identification and security purposes.

1.15 WORK RESTRICTIONS

A. Work Restrictions, General: Comply with restrictions on construction operations.

1. Comply with limitations on use of public streets and other requirements of authorities having jurisdiction.

B. On-Site Work Hours: All work will be conducted on second shift between the hours of 4:00 p.m. to 11:30 p.m., Monday through Friday, except as otherwise indicated or approved by the Construction Manager. Prime Contractors will be working Second Shift while class is in session. Movement of materials is not permitted adjacent to Owner-occupied buildings during normal business working hours unless prior approval from the Construction Manager has been granted.

1. Other Weekday Hours: On a case-by-case basis and during school break(s) as indicated on Milestone Schedule, scheduled a minimum of 48 hours in advance with the Construction Manager.

2. Weekend Hours: On a case-by-case basis, scheduled a minimum of 48 hours in advance with the Construction Manager.

3. Hours for Noisy Activity (in excess of 60 dB): 4:00 p.m. to 11:30 p.m.

C. Existing Utility Interruptions: Do not interrupt utilities serving facilities occupied by Owner or others unless permitted under the following conditions and then only after providing temporary utility services according to requirements indicated:

1. Notify Construction Manager not less than 10 working days in advance of proposed utility interruptions.

2. Obtain Construction Manager's written permission before proceeding with utility interruptions.

D. Noise, Vibration, and Odors: Coordinate operations that may result in high levels of noise, vibration, odors, or other disruption to Owner occupancy.

1. Notify Construction Manager not less than 72 hours in advance of proposed disruptive operations.

2. Obtain Construction Manager's written permission before proceeding with disruptive operations.

E. Indoor Air Quality (IAQ): Protect indoor air quality, including control of emissions and moisture control during construction. Develop a construction IAQ management plan to be followed.

1. Control of Emissions: Provide measures and conduct operations to:

a. Protect HVAC systems.

b. Protect against emissions from such sources as environmental tobacco smoke, combustion contaminants, biological contaminants, volatile organic compounds (VOCs), formaldehyde, soil gases, pesticides, particles, and fibers.

c. Provide low- and zero-VOC materials.

d. Protect against dust infiltration, especially during dust-producing activities.

e. Isolate work areas to prevent contamination of clean or occupied spaces.

f. Continuously maintain and regularly inspect areas and IAQ measures to prevent contamination of building areas.

g. Provide adequate ventilation, including, but not limited to:

1) Minimum 48-hour pre-ventilation of packaged dry products which have odors or VOC emissions, prior to installation. Condition products without containers and packaging to maximize off gassing of VOCs.

2) Adequate ventilation during and after installation of interior wet products and interior final finishes.

3) Appropriate air filtration, including filter replacement.

h. Schedule construction operations involving wet products prior to packaged dry products to the greatest extent possible.

i. Vacuum carpeted and soft surfaces with a high-efficiency particulate arrestor (HEPA) vacuum.

j. Flush out building for a minimum of 72 hours, or longer if required to dissipate emissions, prior to occupancy.

2. Moisture Control: Provide measures and conduct operations to:

a. Provide proper housekeeping to keep materials dry.

b. Inspect areas and materials for dampness and mold growth.

c. Schedule construction operations so that absorptive materials are protected and weather-proof building as quickly as possible.

d. Test for moisture content, moisture penetration and microbial growth to maintain within permissible limits.

F. Comply with requirements in Division 01 Section "Governmental Safety Requirements".

1.16 OCCUPANCY REQUIREMENTS

A. Architect will prepare a Certificate of Substantial Completion for each specific portion of the Work to be occupied.

1. The occupied portion of any school building shall always comply with the minimum requirements necessary to maintain a Certificate of Occupancy.

B. Obtain a Certificate of Occupancy from authorities having jurisdiction before Owner occupancy.

C. On the issuance date of Certificate of Substantial Completion, Owner will assume responsibility for insurance, maintenance, and custodial service for occupied portions of building.

1.17 USE OF PREMISES

A. Site and Field Work: Limit use of premises to work in areas indicated. Confine operations to areas within Contract Limits indicated. Do not disturb portions of site beyond areas in which the Work is indicated. No signs or advertising are allowed except as approved by Architect and / or Construction Manager or as required by laws, regulations or the Prime Contractor's protection as persons and property.

1. Limits: Prime Contractors shall comply with Owner occupancy and phasing requirements.

a. Prime Contractors shall limit operations, including storage of materials and prefabrication to areas within the Contract Limit Lines unless otherwise permitted by the Architect and/or Construction Manager at the Owner's option.

1) All construction materials shall be stored in a safe, dry, and secure manner.

b. Prime Contractors shall limit use of the premises for Work and for storage to allow for:

1) Owner occupancy.

2) Work by other Prime Contractors.

2. Lock automotive-type vehicles such as passenger cars and trucks and other types of mechanized and motorized construction equipment when parked and unattended, to prevent unauthorized use. Do not leave such vehicles unattended, with engine running or ignition key in place. Keys of locked vehicles shall not be stored or hidden on respective vehicles.

B. Existing Buildings: Maintain existing buildings in a weathertight condition throughout the construction period. Repair damage caused by construction operations. Protect buildings and occupants during construction period.

1. Keep all areas free from accumulation of waste material, rubbish, or construction debris on a daily basis.

2. Prime Contractors shall provide temporary closures at all openings in the outside walls to maintain weather protection and security as directed by Architect and/or Construction Manager.

3. Open fires are not permitted.

4. Prime Contractors shall be responsible for control of chemical fumes, gases, and other contaminates produced by welding, gasoline or diesel engines, roofing, paving, painting, etc. to ensure they do not enter occupied portions of the building or air intakes.

5. Prime Contractors shall be responsible for ensuring that activities and materials which result in off gassing of volatile organic compounds such as glues, paints, furniture, carpeting, wall covering, drapery, etc., are scheduled, cured, or ventilated in accordance with manufacturers' recommendations before a space can be occupied.

6. Construction and maintenance operations should not produce noise that is in excess of 60 dba in occupied spaces or shall be scheduled for times when the building or affected building spaces are not occupied or acoustical abatement measures shall be taken.

C. Prime Contractors shall coordinate the use of premises with the Owner via the Construction Manager and shall move any stored products under Prime Contractor's control, including excavated material, which interferes with operations of the Owner or separate Contractors, at no expense to Owner.

1. Owner Construction: The Owner may have other Contractors/Prime Contractors engaged in other work for the District during part or all the construction period of this Project. Cooperate with Owner and the Owner's Contractors during construction operations to avoid interferences, conflicts and/or disruptions of Owner's usage and safety/exiting, and/or other Owner construction personnel and execution.

D. Prime Contractors shall assume full responsibility for the protection and safekeeping of products under Contract, stored on the site and shall cooperate with the Owner to ensure security for the Owner's property.

1. Fencing with lockable gates shall surround construction supplies or debris of construction activities.

a. Gates shall always be locked unless a Worker is in attendance to prevent unauthorized entry.

E. Lockout Tagout Policy: Each Prime Contractor shall follow their policy in addition to requirements of regulating authorities. Prime Contractors shall not circumvent or complicate the Lockout Tagout Policy.

1. At progress meetings, each Prime Contractor shall indicate extent of their Work with Owner's representative for the period up to the next progress meeting.

a. Each Prime Contractor shall identify all valves, disconnect devices or other devices requiring manipulation or turn off/on to the District's Director of Buildings and Grounds.

b. District's maintenance personnel will manipulate devices per Director's directive only.

c. District's maintenance personnel may use Lockout Tagout procedure on all valves, disconnect devices and other devices.

d. Devices not coordinated during progress meetings shall be coordinated through Architect and/or Construction Manager. Provide 48-hour notice of required action.

F. Protection of Equipment Material: Each Prime Contractor shall assume full and complete responsibility for protection and safekeeping of products and equipment stored and installed at Project Site.

G. Each Prime Contractor shall obtain and pay for the use of additional storage or work areas needed for operations.

1.18 AREA AVAILABLE FOR USE

A. Prime Contractors shall confine operations to those portions of the Owners property, and to the rights-of-way or easements, temporary or permanent, acquired or designated for the work of the Contract as shown on the Drawings and/or on sketches at the end of this section. Private property adjacent to the Site shall not be entered upon or used by the Prime Contractors for any purpose without the written consent of the Owner. A copy of such consent shall be filed with the Construction Manager.

B. Separation of Construction Areas from Occupied Space: Construction areas which are under the control of a Contractor and therefore not occupied by Owner shall be separated from occupied areas. Provisions shall be made to prevent the passage of dust and contaminants into occupied parts of the building. Periodic inspection and repairs of the containment barriers must be made to prevent exposure to dust or contaminants. Gypsum board must be used in exit ways or other areas that require fire rated separation. Heavy-duty plastic sheeting may be used only for vapor, fine dust, or air infiltration barrier, and shall not be solely used to separate occupied spaces from construction areas.

1. Do not use corridors, stairs or elevators being occupied by Owner.

2. Use enclosed chutes to remove large amounts of debris.

3. Do not move debris though occupied spaces of the building.

C. Clean all occupied parts of the building at the close of each workday. Maintain required health, safety, and educational capabilities always during construction operations in cooperation with the Owner's requirements.

D. Separation of Construction Areas from Unoccupied Building Spaces, Site, Neighboring Properties: Procedures like those required for preventing dust and debris from entering occupied parts of the building shall also be followed to control and prevent dust and debris from entering unoccupied parts of the building, non-work areas of the site, and neighboring properties.

1.19 TRAVEL NOT OBSTRUCTED

A. Each Prime Contractor shall not needlessly hinder or inconvenience travel in any public or private way, nor wholly obstruct a traveled way, and shall provide plain, appropriately worded signs, adequate barricades and lighting announcing such obstruction at the nearest cross streets and/or path, and at each end of the obstructed portion, directing foot and vehicle traffic to and along an approved detour.

1.20 PHASING

A. Prime Contractor shall assume full responsibility for Project Phasing requirements. Coordinate with Architect and Construction Manager the following:

1. Deliveries.

2. Testing and inspection agency requirements.

3. Building and Site system shutdowns.

B. Notify Architect and Construction Manager of Construction Schedule modifications in writing at each progress meeting.

1.21 IDENTIFICATION BADGES

A. General: All construction personnel shall always wear identification badges when on a District site. Securely attach badge to outer clothing for easy recognition of worker name, photo, company, and proof of OSHA 10-Hour Certification.

B. Each Prime Contractor shall supply its employees and other retained construction personnel, an identification badge. Include company name, Owner's name and photo, and provide a number on each badge.

1. Prime Contractors shall maintain a listing of the badge numbers and the associated employee's name to which the corresponding badge number is assigned.

C. Submit a copy of the list to the Owner, Architect, and Construction Manager and resubmit each time a new employee begins working on the site. Provide copies of each workers' OSHA 10 Hour Certification to Construction Manager electrically.

1.22 SMOKING POLICY

A. Use of tobacco and/or vaping products at any/all Work sites, job office, parking lots, along the road right-of-way adjacent to the site, and other portions of Owner's property is prohibited by law. Use of tobacco and/or vaping products may result in uncontested removal of that worker from Owner's property and termination of employment on this project.

B. This policy shall apply to all individuals entering a Work site or Owner's property including, but not limited to, part-time personnel, consultants, and employees of other companies or Prime Contractor's employees, sub-consultants, installers, delivery personnel, etc., working on Project site.

1.23 STATE EDUCATION DEPARTMENT REQUIREMENTS:

A. All work within the existing buildings, at new construction, or on the building sites, shall comply with requirements of the State Education Department for environmental control and the Uniform Safety Standards for School Construction and Maintenance Projects as described in Division 01 Section "NYSED 155.5 Regulations".

B. These requirements apply even during the summer where there are students and young people occupying the buildings for summer school, childcare, etc.

1.24 SHIFT REQUIREMENTS:

A. Construction operations within the existing buildings, at new construction, or on the building sites, shall be performed with a fully staffed workforce five days each week for a minimum of eight hours each workday during the summer, weekend work, and some non-standard shift periods as needed to stay on schedule and/or per the request of the Construction Manager. Prime Contracts shall provide additional work hours as necessary to complete the work requirements if required to meet the schedule.

1. Building use hours/days by The Owner (or specific groups coordinated with the Owner - and staff during the summer. Second Shift work will be a requirement while building(s) are being occupied and while class is in session.

2. Prime Contractors will work second shifts while school is in session, as determined by the Construction Manager, Architect, and Owner.

3. Prime Contractors requirement to obtain NYS DOL, etc. permissions to provide additional work hours.

4. First shift workdays will be available upon request during school break(s), weekends and during the summertime. All First Shift requests must be scheduled a minimum of 48 hours in advance with the Construction Manager.

B. Cost of overtime and shiftwork to meet the schedule shall be included in the base bid and shall not be subject to change order, as determined by the Construction Manager and/or the Architect and Owner.

C. Any construction operations on school premises, which extend beyond the date of Substantial Completion, shall be conducted by the respective Contractors when school is not in session and at the convenience of the District. Any and all extraordinary expenses incurred by any Contractor, including Architect's and/or Construction Manager's additional oversight, for such delayed work shall be at the respective Contractor's expense and shall not be considered additional expense to the Contract.

1.25 DISTRICT REQUIREMENTS:

A. The Contractor shall be responsible for adhering to the following rules. The Owner reserves the right to request that any employee not following these requirements will result in immediate, uncontested, expulsion from the site:

1. Smoking, drinking of alcoholic beverages, and/or the use of drugs is not permitted anywhere on school property or the road right-of-way in front of the buildings.

2. Firearms and/or weapons of any kind are not permitted anywhere on school property or the road right-of-way in front of the buildings.

3. The Contractor will define a break area for employees and will require employees to remain within the defined area during any work breaks. No food will be allowed in work areas.

4. No lewd conduct will be allowed at any time. No profanity will be allowed at any time. No radios will be permitted in the building at any time.

5. All workers must remain clothed, and all workers must wear appropriate shirts, pants, and shoes at all times. All workers shall wear all appropriate personnel protective items during work activities. All clothing shall comply with OSHA requirements.

6. All personnel must wear an I.D. work badge at all times on a site stating name, employer, contract, and project.

7. Contractor employees shall park only in areas designated by the Owner for Contractor use.

8. Any visitors to the construction site must first check-in at the Construction Managers Field Office. Only visitors with direct business relating to the construction of the building project will be permitted access to the project site.

9. Any Contractor personnel that must work within the buildings, at any time, must first sign-in with the Construction Manager or at the building's maintenance or main office, as determined by the Owner, and sign out when leaving the building. This is to provide the Owner with a record they can check daily for their purposes, such as knowing everyone is out of the building before the alarms are set on the building, etc.

10. Prime contractors are to comply with all local, regional, state, and federal regulations as it pertains to COVID–19. This includes, but is not limited to compliance with guidelines and protocol established by the CDC, WHO, NYSED, State and County Departments of Health, etc. Furthermore, all prime contractors must follow local requirements that are implemented by the District to ensure that safe and healthy environments are maintained within the School's buildings. Prime contractors shall also have a COVID-19 policy within their project specific Safety Program.

1.26 ADDITIONAL GENERAL REQUIREMENTS

A. Prime contractors shall supply all labor, materials, tools, equipment, supervision, layout, and coordination with other prime trade contractors, the Construction Manager, the Architect, as necessary; in order to complete all of their work as required and detailed in the drawings, specifications, addenda, and all other contract documents.

B. Prime contractors shall provide their own OSHA compliant access to their work through use of staging, scaffolding, personnel lifts, temporary scaffolding, shoring, supports, guys, braces, falsework, cranes and the like to complete the work.

C. Correct any, or all, quality control issues or concerns, which are not deemed acceptable to the Construction Manager, the Architect, and Owner, or are not deemed as a high-quality finished product.

D. Verify that air and surface temperature, moisture, and humidity conditions are suitable for installation of this work, per the requirements of the specifications and product manufacturers. If the conditions prohibit installation, notify the Construction Manager's on-site representative. Documentation of conditions shall be noted within this contractor's daily field reports.

E. All work areas must be coordinated with the Construction Manager's field representative. At no time shall this contractor independently select their schedule and locations of work.

F. All significant material deliveries must be coordinated with Construction Manager's field representative at least 48 hours in advance. Maintenance of traffic and pedestrian protection for deliveries and work performance is the responsibility of this contractor.

G. Storage of materials and equipment at the site shall be permitted only with prior approval, received by the Construction Manager's on-site representative. Prime contractors shall only store materials that are to be used in the next 30 days to maintain the ongoing construction activities.

H. Prime contractors are responsible for posting any applicable signage to warn workers and others of potential hazards due to the work, in addition to the standard signs and barricades.

I. Submit daily field reports indicating the number of workers by classification, hours worked, construction progress information, weather conditions, etc., to the Construction Manager's on-site representative daily.

J. This contractor agrees to take all precautionary measures necessary to prevent damage to the Owner's property and the work of other trades and contractors and to repair promptly any damage caused by this contractor's action or that of its employees, subcontractors or vendors. If damage is caused by this contractor's action or that of its employees, subcontractors or vendors, this contractor must repair the damage within 1 calendar week*. If this contractor fails to make acceptable repairs within 1 week* of notification, the Construction Manager may direct these repairs to be completed on behalf of this contractor and at this contractor's expense.

1. In the event that the damage presents safety, security, or environmental risk, or affects the ability of other contractors to perform their work, the repairs must be made immediately.

K. Prime contractors are responsible for developing a Site Specific Safety Plan that is specific to this capital improvement project. Submit this Site Specific Safety Plan within 10 days of award and no later than the start of construction activities. Prime contractors shall conduct regular toolbox talks, as required by OSHA, which are focused on pertinent aspects of the ongoing project and potential areas of safety hazards. Meeting minutes, with attendance records, for respective toolbox talks and safety related meetings shall be maintained by each Prime Contractor.

L. Means of temporary lighting and power as required by OSHA, shall be provided by the Electrical Contractor. Task specific lighting as required to perform their specific scope of work will be provided by the contractor or subcontractor requiring the task lighting for their work.

M. Provide means of fastening to existing substrates. Any inadequate or poor surface conditions that prevent adequate attachments shall be pointed out to the Construction Manager's on-site representative and the Architect before proceeding with installations.

N. Prime contractors shall coordinate with environmental regulatory agencies, as necessary to perform their scope of work. When in doubt as to specific regulatory requirements, contractors shall proceed with caution and contact pertinent agencies to ensure that they are proceeding in compliance with all environmental requirements. Contractors shall notify the Architect, the Construction Manager, and the Owner before they contact regulatory agencies.

O. The Prime Contractors shall submit Requests for Information (RFIs), all project submittals/shop drawings, and other key project documentation electronically via the computer-based program implemented by the Design Team and/or Owner. Contractors shall also participate in any training sessions that are requested of them to attend, in order to more effectively use the designated computer-based program.

P. Prime Contracts shall reach final completion of their contract obligations and complete all remaining punch list and work items within one month (30 calendar days) of reaching substantial completion. Failure to reach final completion within this timeframe shall be subject to the same penalties associated with not meeting substantial completion.

PART 2 – PRODUCTS (NOT USED)

PART 3 – EXECUTION (NOT USED)

ATTACHMENT:

NEWBURGH ECSD - MILESTONE SCHEDULE

NEWBURGH ECSD – SITE LOGISTICS PLAN

NEWBURGH ECSD – FIELD OFFICE REQUISITION REQUIREMENTS

NEWBURGH ECSD – GENERAL SCOPE OF WORK & REQUIREMENTS

END OF SECTION 011200

SECTION 015000 - TEMPORARY FACILITIES AND CONTROLS ***REVISED BY BID ADDENDUM 1***

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Temporary utilities.

B. Temporary telecommunications services.

C. Temporary sanitary facilities.

D. Temporary Controls: Barriers, enclosures, and fencing.

E. Security requirements.

F. Vehicular access and parking.

G. Waste removal facilities and services.

H. Project identification sign.

~~1.2 *RELATED REQUIREMENTS*~~ ***REMOVED BY BID ADDENDUM 1.***

~~A. *Section 013553 - Security Procedures*~~

~~B. *Section 015100 - Temporary Utilities.*~~

~~C. *Section 015213 - Field Offices and Sheds.*~~

~~D. *Section 015500 - Vehicular Access and Parking.*~~

~~E. *Section 015813 - Temporary Project Signage.*~~

1.3 REFERENCE STANDARDS

A. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials; 2023d.

B. ASTM E90 - Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements; 2009 (Reapproved 2016).

1.4 TEMPORARY UTILITIES ~~*- See Section 015100*~~ ***REMOVED BY BID ADDENDUM 1.***

A. Owner will provide the following:
   1. Electrical power, consisting of connection to existing facilities.
   2. Water supply, consisting of connection to existing facilities.

B. Existing facilities may be used.

C. Use trigger-operated nozzles for water hoses, to avoid waste of water.

1.5 TELECOMMUNICATIONS SERVICES

A. Provide, maintain, and pay for telecommunications services to field office at time of project mobilization.

~~B. ***Telecommunications services shall include:*** ***REMOVED BY BID ADDENDUM 1.***~~

~~1. ***Windows-based personal computer dedicated to project telecommunications, with necessary software and laser printer.***~~

~~2. ***Internet Connections: Minimum of one; DSL modem or faster.***~~

~~3. ***Email: Account/address reserved for project use.***~~

~~4. ***Project web site.***~~

1.6 TEMPORARY SANITARY FACILITIES

A. Provide and maintain required facilities and enclosures. Provide at time of project mobilization.

B. Use of existing facilities is permitted.

C. Maintain daily in clean and sanitary condition.

D. At end of construction, return facilities to same or better condition as originally found.

1.7 BARRIERS

A. Provide barriers to prevent unauthorized entry to construction areas, to prevent access to areas that could be hazardous to workers or the public, to allow for owner's use of site and to protect existing facilities and adjacent properties from damage from construction operations and demolition.

B. Provide barricades and covered walkways required by governing authorities for public rights-of-way and for public access to existing building.

C. Protect non-owned vehicular traffic, stored materials, site, and structures from damage.

1.8 FENCING

A. Provide 6 foot high fence around construction site; equip with vehicular and pedestrian gates with locks.

1.9 INTERIOR ENCLOSURES

A. Provide temporary partitions and ceilings as indicated to separate work areas from Owner-occupied areas, to prevent penetration of dust and moisture into Owner-occupied areas, and to prevent damage to existing materials and equipment.

B. Construction: Framing and gypsum board sheet materials with closed joints and sealed edges at intersections with existing surfaces:
   1. STC rating of 35 in accordance with ASTM E90.
   2. Maximum flame spread rating of 75 in accordance with ASTM E84.

C. Paint surfaces exposed to view from Owner-occupied areas.

1.10 SECURITY ~~- *See Section 013553*~~ ***REMOVED BY BID ADDENDUM 1.***

A. Provide security and facilities to protect Work, existing facilities, and Owner's operations from unauthorized entry, vandalism, or theft.

B. Coordinate with Owner's security program.

1.11 VEHICULAR ACCESS AND PARKING ~~- *See Section 015500*~~ ***REMOVED BY BID ADDENDUM 1.***

A. Comply with regulations relating to use of streets and sidewalks, access to emergency facilities, and access for emergency vehicles.

B. Coordinate access and haul routes with governing authorities and Owner.

C. Provide and maintain access to fire hydrants, free of obstructions.

D. Provide means of removing mud from vehicle wheels before entering streets.

E. Designated existing on-site roads may be used for construction traffic.

F. Provide temporary parking areas to accommodate construction personnel. When site space is not adequate, provide additional off-site parking.

1.12 WASTE REMOVAL

A. Provide waste removal facilities and services as required to maintain the site in clean and orderly condition.

B. Provide containers with lids. Remove trash from site weekly.

C. If materials to be recycled or re-used on the project must be stored on-site, provide suitable non-combustible containers; locate containers holding flammable material outside the structure unless otherwise approved by the authorities having jurisdiction.

D. Open free-fall chutes are not permitted. Terminate closed chutes into appropriate containers with lids.

1.13 PROJECT IDENTIFICATION

A. Provide project identification sign of design and construction indicated on drawings.

B. Erect on site at location indicated.

C. No other signs are allowed without Owner permission except those required by law.

~~1.14 ***FIELD OFFICES - See Section 015213*** ***REMOVED BY BID ADDENDUM 1.***~~

~~A. ***Office: Weathertight, with lighting, electrical outlets, heating, cooling equipment, and equipped with sturdy furniture, drawing rack, and drawing display table.***~~

~~B. ***Provide space for Project meetings, with table and chairs to accommodate 6 persons.***~~

~~C. ***Locate offices a minimum distance of 30 feet from existing and new structures.***~~

~~1.15 ***REMOVAL OF UTILITIES, FACILITIES, AND CONTROLS*** ***REMOVED BY BID ADDENDUM 1.***~~

~~A. ***Remove temporary utilities, equipment, facilities, materials, prior to Date of Substantial Completion inspection.***~~

~~B. ***Remove underground installations to a minimum depth of 2 feet. Grade site as indicated.***~~

~~C. ***Clean and repair damage caused by installation or use of temporary work.***~~

~~D. ***Restore existing facilities used during construction to original condition.***~~

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION 015000

Poughkeepsie
251 Upper North Road
Poughkeepsie, NY 12528
845- 691-6098 (T)
atlantictesting.com

September 3, 2026

028200.01 - LIMITED HAZARDOUS MATERIALS REPORT - **ADDED BY BID ADDENDUM 1**

CS Arch, P.C.
40 Beaver Street
Albany, New York 12207

Attn: Richard Peckham, AIA
President/CEO

Re: Limited Hazardous Materials Survey
Newburgh Free Academy North Campus Auditorium Renovation
301 Robinson Avenue
Newburgh, New York
ATL Report No. PT5638CE-01-06-26 Revision 1

Enclosed is a copy of the Limited Hazardous Materials Survey report prepared for the referenced site. This project was completed in accordance with the scope of work outlined in our contract (ATL No. PT5998-215-04-26), dated April 23, 2026, and authorized by Richard Peckham on April 28, 2026.

Please contact our office should you have any questions, or if we may be of further assistance.

Sincerely,
ATLANTIC TESTING LABORATORIES, Limited

James J. Reber
Project Manager

JJR/JDG/jr

Enclosures

LIMITED HAZARDOUS MATERIALS SURVEY

NEWBURGH FREE ACADEMY NORTH CAMPUS AUDITORIUM RENOVATION
301 ROBINSON AVENUE
NEWBURGH, NEW YORK

PREPARED BY:

Atlantic Testing Laboratories, Limited
251 Upper North Road
Highland, New York 12528

PREPARED FOR:

CS Arch, P.C.
40 Beaver Street
Albany, New York 12207

ATL REPORT NO. PT5638CE-01-06-26 Revision 1

September 3, 2026

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1.0 INTRODUCTION

1.1 Purpose

Atlantic Testing Laboratories, Limited (ATL) was retained by CS Arch, to perform a limited hazardous materials survey of designated areas within Newburgh Free Academy. The limited survey was performed on May 13, July 21, and August 25, 2026. The purpose of the limited hazardous materials survey was to identify asbestos-containing materials (ACM), lead-containing paint, and polychlorinated biphenyls (PCB)-containing caulk that are present on exposed surfaces within the subject areas, and may have a significant impact on planned renovation activities. The limited hazardous materials survey procedures and report content that follow are in general compliance with applicable local, state, and federal rules and regulations.

1.2 Project Team and Certifications

Members of the ATL project team included:

- Grace Hagberg, Project Manager
- Nathan Mastenbrook, Environmental Building Inspector
- Corey Cook, Environmental Specialist
- James J. Reber, Project Manager

Certifications of ATL's field survey team members and a copy of applicable company licenses maintained by ATL are included in Appendix A.

Laboratory analyses conducted for this survey were performed by the following New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) approved laboratories:

- AmeriSci: Polarized Light Microscopy (PLM) and Transmission Electron Microscopy (TEM) analysis under ELAP No. 11480. AmeriSci is also accredited by the National Institute of Standards and Technology (NIST), under the National Voluntary Laboratory Accreditation Program (NVLAP) Lab code 200546-0
- Pace Analytical: PCB and Lead analysis under ELAP No. (10478, 11148)

Applicable ELAP and NVLAP certificates for laboratory analysis approval are included in Appendix A.

2.0 SCOPE OF WORK

2.1 Project Description

The project site is located at 301 Robinson Avenue, Newburgh, Orange County, New York.

The intent of this limited survey was to identify suspect ACM, lead-containing Paint, and PCB-containing caulk that are located within designated areas of Newburgh Free Academy. Specific areas surveyed included the following:

- Auditorium and Stage
- Projector Room
- Room 219
- Room 124A
- Fan Room
- Select roof areas

The services performed on this project are not intended to represent a complete survey of the building. The survey was conducted for designated areas and components, as directed by Vicky Alonzo, representing CSArch, P.C.

The subject areas were occupied and operational at the time of the sampling event.

2.2 Inaccessible Areas

The extent of inaccessible areas is dependent upon the building type and condition, construction materials, history of renovations and repairs, and project scope. This limited hazardous materials survey was performed to identify ACM, lead-containing materials, and PCB-containing caulk within the designated areas; however; concealed materials may exist in areas that were not readily exposed to view. Wall, ceiling, floor, roofing, and/or other component systems may contain concealed suspect hazardous materials. If any suspect hazardous materials are encountered during demolition and/or renovation activities, the activities disturbing the suspect hazardous materials must stop and the material must be sampled and laboratory analyzed or otherwise managed in accordance with applicable regulations.

2.3 Document Review

Documents provided to ATL for review and use during the limited hazardous materials survey included:

- Hazardous Materials Survey Report, prepared by Enviroscience Consultants and dated January 13, 2026
- Newburgh Enlarge CSD Construction Documents drawing set, dated December 19, 2025.
- Atlantic Testing Laboratories Limited Hazardous Materials Survey Report PT5638CE-01-06-26 Addendum 1, dated July 29, 2026

2.4 Limitations

This report has been prepared in accordance with the scope of work outlined in ATL's contract (ATL No. ATL No. PT5998-215-04-26), dated April 23, 2026, and should not be used as abatement specifications or design documents. The report should be read in its entirety to understand the context of ATL's methodologies, findings, conclusions, recommendations, and limitations of the scope of services for the referenced project. This report is based on the field observations made by representatives of ATL and the information provided by representatives of CS Arch, P.C.

The findings, conclusions, and recommendations are relevant to the dates the limited survey was performed and may not represent conditions at substantially later dates. Any changes to documents, specifications, and drawings provided to ATL for reference in completing the limited survey or modifications to the scope and/or scale of the project made subsequent to this survey should be evaluated to determine if additional assessment is necessary.

Quantities and locations of sampled materials are approximate and must be verified by others prior to scoping and/or engaging work activities that may affect these materials. Variations in reported quantities and locations for sampled materials, in addition to the discovery of suspect materials not identified in this report, are possible due to the presence of inaccessible areas, as described in Section 2.2 of this report.

3.0 ASBESTOS

3.1 Regulatory Information

In New York State, there are multiple regulatory agencies that have jurisdiction over ACM in buildings. Asbestos survey requirements are primarily regulated or specified by New York State Department of Labor (NYSDOL), NYSDOH, Occupational Safety and Health Administration (OSHA), and United States Environmental Protection Agency (EPA).

NYSDOL established Part 56 of The Official Compilation of Codes, Rules, and Regulations (cited as 12 NYCRR, Part 56) to address the proper identification, handling, removal, and disposal of ACM in buildings. Asbestos survey requirements are specified in Subpart 56-5.1 "Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair." NYSDOL also works in conjunction with NYSDOH to establish and maintain asbestos safety training program requirements, and enforce personnel certifications and licensing protocol for asbestos contractors.

OSHA defines requirements for asbestos surveys and identification of ACM and presumed asbestos-containing materials (PACM) in 29 CFR 1926.1101 (k) "Communication of Hazards." Under this regulation, OSHA makes reference to conducting inspections according to 1926.1101 (k)(5)(ii)(B) and 1926.1101 (k)(5)(iii) or pursuant to the requirements of the Asbestos Hazard Emergency Response Act (AHERA) 40 CFR Part 763, Subpart E "Asbestos-Containing Materials in Schools." AHERA is regulated by EPA, and applies to primary and secondary schools only; however, the procedures mandated under AHERA are generally considered the industry standards for surveys, as these are typically the most stringent.

EPA, NYSDOL, and other regulatory agencies define ACM as any material containing greater than 1% of asbestos. Materials containing trace asbestos (i.e., less than 1%) are not considered ACM; however, OSHA recognizes materials that contain trace amounts of asbestos, and requires these materials be handled in accordance with their standard interpretation letter titled "Requirements for demolition operations involving material containing <1% asbestos ", dated August 13, 1999.

3.2 Methodology and Sampling

A visual examination of designated areas of the subject building was conducted by an Asbestos Building Inspector to identify suspect ACM. Functional spaces were identified to assist while locating suspect ACM. A functional space is defined as a spatially distinct area within a building that contains identifiable populations of building occupants. A functional space may include a room, a group of rooms, or other defined area, and several functional spaces may comprise a single homogeneous sampling area. A homogeneous sampling area is defined as an area that is uniform by color, texture, construction/application, and general appearance. Each identified functional space was visually examined to determine the locations of suspect ACM. These materials were then delineated into homogeneous sampling areas.

Samples of each accessible homogeneous area were collected and placed in clean, labeled containers. The appropriate custody documentation was completed and the suspect ACM samples were submitted to AmeriSci New York (AmeriSci), located in New York, New York. The samples were laboratory analyzed by PLM and TEM methodologies, as applicable.

Information and details pertaining to the asbestos survey are provided in the following:

- Appendix B: Sample Location Plans with approximate sample locations
- Appendix C: Laboratory reports and associated sample custody documentation
- Appendix D: Table D-I: Summary of the identified suspect asbestos-containing materials and associated analytical results
- Appendix F: Photographs
- Appendix G: Previous Survey Report

4.0 LEAD-CONTAINING MATERIALS

4.1 Regulatory Information

Although New York State has established Title X, Part 67 of The Official Compilation of Codes, Rules, and Regulations (cited as NYCRR Title X, Part 67) for "Lead Poisoning Prevention and

Control," lead-containing materials inspections and risk assessments are generally subject to the requirements of federal regulations. The United States Department of Housing and Urban Development (HUD), EPA, and OSHA are the primary federal regulatory agencies responsible for the establishment and enforcement of such regulations. On a state level, NYSDOH does require laboratories to be certified to perform lead analysis under ELAP.

HUD "Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing" include details pertaining to sampling and analysis of suspect lead-based paint (LBP), in addition to the identification and control of LBP hazards. HUD guidelines pertain to federally owned or assisted housing; however, these are commonly referenced and made mandatory by other regulatory agencies. EPA requirements for LBP activities, specified in 40 CFR Part 745, apply to targeted housing and child-occupied facilities, and are similar to HUD guideline requirements. HUD identifies LBP as "any paint, varnish, stain, or other applied coating that has 1 mg/cm^2 (or 5,000 mg/kg or 0.5% by weight) or more of lead" (HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing).

The OSHA Construction Standard for Lead (29 CFR 1926.62) applies to employees of an employer who may or will be exposed to occupational levels of lead. OSHA requires employees to maintain, at a minimum, awareness, respiratory protection, and hazard communication training. The OSHA lead-in-construction standard (29 CFR 1926.62) requires an exposure assessment where any detectable levels of lead, or materials containing lead, are present.

4.2 Methodology and Sampling

A visual examination of designated areas of the subject building was conducted by a Lead Inspector to identify potential lead-containing material. Functional spaces were identified as described in Section 3.2 of this report, to assist locating suspect lead-containing material. Potential lead-containing material surfaces were classified into homogeneous areas. A homogeneous area is defined as similar paint color schemes, building components, and substrates the paint is applied on.

Homogeneous areas with paint, varnish, stain, or other applied coating; were tested using a Viken Pb200i XRF Analyzer. This equipment provides instantaneous measurements for lead concentration in mg/cm^2, and displays readings that are positive or negative indications of lead-containing material. Calibration checks for the XRF equipment were performed in accordance with the manufacturer's recommendations.

Information and details pertaining to the lead survey are provided in the following:

- Appendix B: Sample Location Plans with approximate sample locations
- Appendix E: Table E-I: Painted surfaces that were tested by ATL with XRF, and determined to be LBP when compared to HUD criteria
- Appendix E: Table E-II: Painted surfaces that were tested by ATL with XRF, and determined to contain a detectable concentration of lead, but not classified as LBP when compared to HUD criteria
- Appendix E: Table E-III: Painted surfaces that were tested by ATL with XRF and determined not to contain lead at a concentration above the method detection limits
- Appendix E: Table E-IV: Summary of XRF calibration results
- Appendix G: Previous Survey Report

5.0 POLYCHLORINATED BIPHENYLS

5.1 Regulatory Information

PCB are primarily regulated by the EPA. The EPA has issued several documents and enforces federal mandated laws and regulations governing the usage, management, and disposal of PCB-

containing materials. State regulatory agencies have also enacted laws and regulations concerning PCB materials, many of which are consistent with the regulations set forth by the EPA. In accordance with the regulations and guidelines presented in 40 CFR Parts 750 and 761 "Disposal of Polychlorinated Biphenyls; Final Rule," PCB wastes are generally regulated for disposal under the Toxic Substances Control Act (TSCA) at concentrations ≥ 50 ppm. Per New York State Department of Environmental Conservation (NYSDEC) regulations, material containing PCB at a concentration ≥ 50 ppm is regulated hazardous waste.

5.2 Methodology and Sampling

A visual examination of the subject areas was conducted to identify suspect PCB-containing caulk. The identified materials were classified into homogeneous sampling areas. A homogeneous sampling area is defined as an area that is uniform by color, texture, construction/application, and general appearance.

Samples of each accessible homogeneous area were collected and placed in clean, labeled containers. The appropriate custody documentation was completed, and the suspect PCB-containing caulk samples were submitted to Pace Analytical. The samples were laboratory analyzed for PCB, in accordance with EPA Method 8082.

PCB-containing caulk is regulated under the TSCA as an "unauthorized use," and is considered a regulated hazardous material at concentrations ≥ 50 ppm.

Information and details pertaining to the sampling and analysis for suspect PCB-containing caulk are provided in the following:

- Appendix B: Sample Location Plans with approximate sample locations
- Appendix C: Laboratory reports and associated sample custody documentation
- Appendix D: Table D-II: Summary of the identified suspect PCB-containing caulk and associated analytical result

6.0 CONCLUSIONS AND RECOMMENDATIONS

The following conclusions and recommendations are prepared from ATL's understanding that designated areas of the subject building may be subject to renovation projects. Should the management of the building areas change, it is recommended that the findings be revisited to reflect appropriate operations and management practices for hazardous materials-containing items.

6.1 General

1. Concealed regulated hazardous materials may exist at the site that could be encountered during future building renovation activities. Wall, ceiling, floor, roofing, and/or other component systems may contain concealed suspect hazardous materials. If any suspect hazardous materials or hazardous materials-containing items are encountered during demolition and/or renovation activities, the activities disturbing the suspect material must stop and the material must be sampled and laboratory analyzed or otherwise managed in accordance with applicable regulations.

6.2 Asbestos-Containing Materials

1. The materials listed in bold in Table D-I of Appendix D were determined be ACM.
2. Subpart 56-5(h) of 12 NYCRR Part 56 requires that no demolition, renovation, remodeling, or repair work be commenced by any owner or the owner's agent prior to the completion of asbestos abatement. Asbestos abatement must be performed by an asbestos abatement contractor that maintains a current asbestos handling license, and employs NYSDOL certified

asbestos handlers and supervisors. It is recommended that a 12 NYCRR 56 certified Project Monitor oversee abatement activities.

3. Subpart 56-5.1(g) of 12 NYCRR Part 56 specifies requirements for transmittal of asbestos survey information by the building/structure owner. One copy of the asbestos survey report shall be sent to the local government entity charged with issuing a permit for such demolition, renovation, remodeling, or repair work under applicable State or local laws. If controlled demolition or pre-demolition activities will be performed, one copy of the asbestos survey report shall be submitted to the appropriate Asbestos Control Bureau district office. One copy of the asbestos survey report must be kept on the construction site throughout the duration of the asbestos project and any associated demolition, renovation, remodeling, or repair project.

6.3 Lead-Containing Materials

1. The materials listed in Table E-I of Appendix E were determined to be LBP per HUD criteria. Table E-II of Appendix E lists materials that are not considered LBP per HUD criteria, but contain detectable concentrations of lead. Materials in Tables E-I and E-II are regulated under OSHA (reference 29 CFR 1926.62).
2. Materials with a detectable concentration of lead should be managed in accordance with applicable EPA (40 CFR Part 745) and OSHA (29 CFR 1926.62) requirements prior to or during demolition, renovation, remodeling, or repair work.

6.4 PCB-Containing Materials

1. The caulk material sampled did not contain PCB concentrations ≥ 50 ppm, and is therefore not considered hazardous materials/hazardous waste.

APPENDIX A

LICENSES AND CERTIFICATIONS

WE ARE YOUR DOL

NEW YORK STATE | Department of Labor

DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

ASBESTOS HANDLING LICENSE

Atlantic Testing Laboratories, Limited
P.O. Box 29, Canton, NY, 13617

License Number: 29276
License Class: RESTRICTED
Date of Issue: 10/06/2025
Expiration Date: 11/30/2026
Duly Authorized Representative: James Kuhn

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director
For the Commissioner of Labor

United States Environmental Protection Agency

This is to certify that

Atlantic Testing Laboratories, Limited

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires April 21, 2028

LBP-8962-4

Certification #

February 12, 2025

Issued On

Marc Edmonds, Chief

Risk Assessment Management Branch 2.

STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE

N.Y.S



COREY COOK
CLASS(EXPIRES)
C ATEC (04/27) D INSP (04/27)
H PM (04/27)

CERT# 26-6ZVJS-SHAB
DMV# 893484914

MUST BE CARRIED ON ASBESTOS PROJECTS

01213 007894988 03

IF FOUND, RETURN TO:
NYSDOL - L&C UNIT
ROOM 161A BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12226

New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 994594

I –To be completed by Trainee

Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)[1]	
Corey Cook	893 484 914	
Signature of Trainee	Telephone Number	Date of Birth[1]
Corey Cook		4/29/91
Address 49 West Monroe St. (Street or PO Box)	Little Falls (City)	NY (State) 13365 (Zip Code)

II—To be completed by Training Sponsor

Provider's Name	Telephone Number
EAST Centers of NY	585-435-1889
Address 1555 Lyell Ave, Suite 122 Zip Code Rochester, NY 14606	Course Location: Webinar

Course Title: Inspector ☐ Initial ☒ Refresher | *NYS DOH use only* ☐ DOH Equivalency [2]

Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 100/3-6-26

Dates of Training: From: 3/6/26 To: 3/6/26 Expires: 3/6/27

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

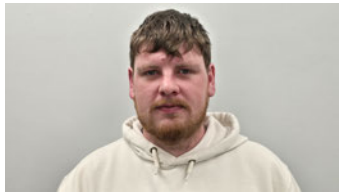
Training Director[2]: Kevin Hutton (Print) _____ (Signature)

DOH-2832 (10/03) [1] Optional Information [2] DOH Equivalency signed by NYS DOH representative only

DEPT. OF LABOR

United States Environmental Protection Agency

This is to certify that



Corey S Cook

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226 as:

Risk Assessor

In the Jurisdiction of:

All EPA Administered Lead-based Paint Activities Program States, Tribes and Territories

This certification is valid from the date of issuance and expires March 01, 2029

LBP-R-I211997-3

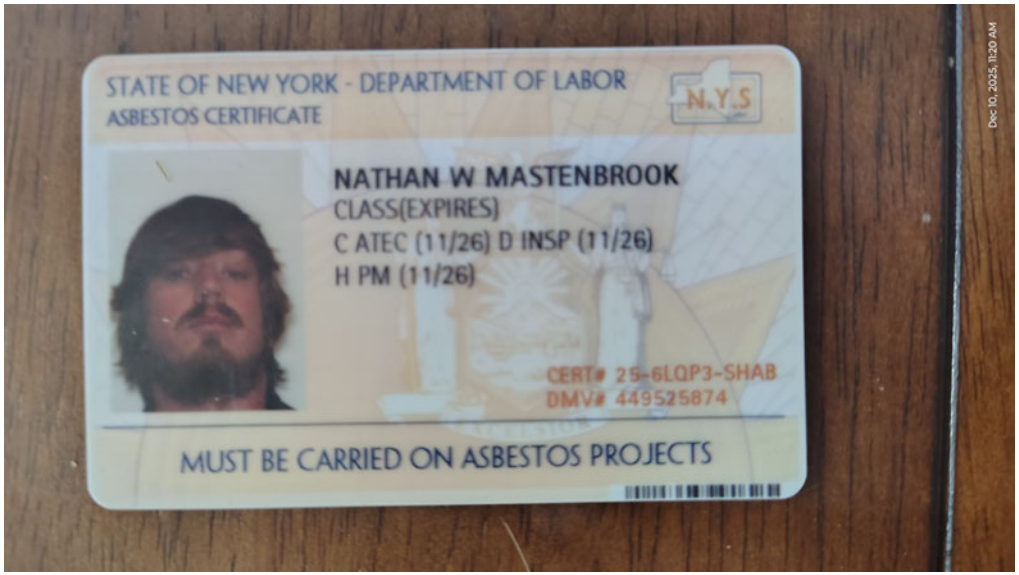
Certification #

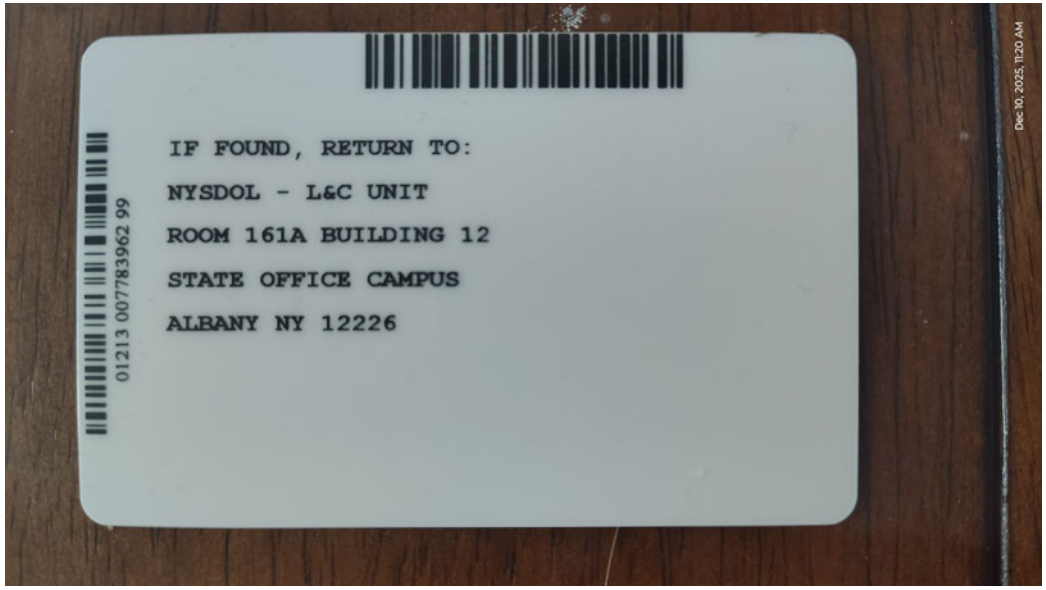
January 07, 2026

Issued On

Ben Conetta, Manager

Chemicals and Multimedia Programs Branch


STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE
N.Y.S
NATHAN W MASTENBROOK
CLASS(EXPIRES)
C ATEC (11/26) D INSP (11/26)
H PM (11/26)
CERT# 25-6LQP3-SHAB
DMV# 449525874
MUST BE CARRIED ON ASBESTOS PROJECTS
Dec 10, 2025, 11:20 AM


IF FOUND, RETURN TO:
NYSDOL - L&C UNIT
ROOM 161A BUILDING 12
STATE OFFICE CAMPUS
ALBANY NY 12226
01213 007783962 99
Dec 10, 2025, 11:20 AM

New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 987002

I –To be completed by Trainee

Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)[1]
Nathan Mastenbrook	449 525 824
Signature of Trainee	**Telephone Number** / **Date of Birth[1]**
	518 225 5151 / 11-21-89

Address: 419 W Willett St (Street or PO Box) Rome (City) NY (State) 13440 (Zip Code)

II—To be completed by Training Sponsor

Provider's Name	Telephone Number
Atlantic Testing Laboratories, Limited	315-386-4578
Address 6531 U.S. Highway 11 Canton, New York	Course Location: ATL Syracuse Office 6085 Court Street Road Syracuse, New York 13206
Zip Code 13617	

Course Title: Inspector ☐ Initial ☒ Refresher | *NYS DOH use only* ☐ DOH Equivalency [2]

Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 88% / 10/15/25

Dates of Training: From: 10 /15 /25 To: 10 /15 /25 Expires: 10 /15 /26

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director[2]: Joseph D. Grabowski (Print) _____ (Signature)

DEPT. OF LABOR

DOH-2832 (10/03) [1] Optional Information [2] DOH Equivalency signed by NYS DOH representative only

New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 1005500

I –To be completed by Trainee

Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)[1]	
JAMES REBER	751 422 435	
Signature of Trainee	Telephone Number	Date of Birth[1]
James Reber	845 332-3148	02/21/1992
Address 41 Perrines Bridge Rd Tivoli, NY 12583		
(Street or PO Box) (City)	(State)	(Zip Code)

II—To be completed by Training Sponsor

Provider's Name	Telephone Number
Cornerstone Training Institute	585-319-3625
Address 1700 Hudson Ave, Ste B	Course Location: 1700 Hudson Ave, Ste B
Zip Code Rochester, NY 14617	Rochester, NY 14617

Course Title: Inspector ☒ Initial ☐ Refresher ☐ DOH Equivalency[2] *NYS DOH use only*

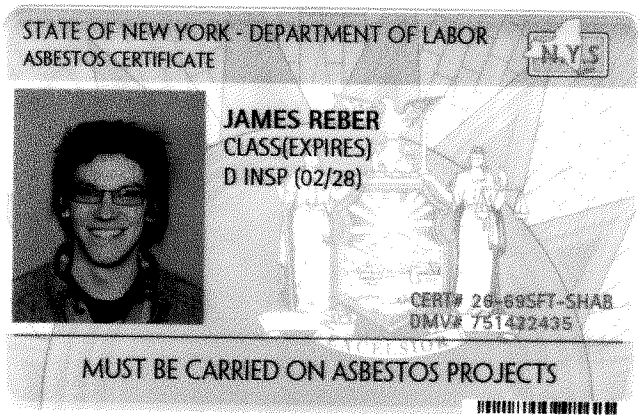
Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 96% 7/31/26

Dates of Training: From: 7/29/26 To: 7/31/26 Expires: 7/31/27

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director[2]: Jarrett Gehl _____
(Print) (Signature)

DOH-2832 (10/03) [1] Optional Information [2] DOH Equivalency signed by NYS DOH representative only STUDENT



NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. KAROL H. LU
AMERICA SCIENCE TEAM NEW YORK, INC
117 EAST 30TH ST
NEW YORK, NY 10016

NY Lab Id No: 11480

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	Item 198.1 of Manual
	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual

Serial No.: 72134

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200546-0

AmeriSci New York

New York, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2025-07-01 through 2026-06-30

Effective Dates

For the National Voluntary Laboratory Accreditation Program

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. MARCO SOARES
PACE ANALYTICAL SERVICES, LLC - WESTBOROUGH, MA
8 WALKUP DR
WESTBOROUGH, MA 01581-1019

NY Lab Id No: 11148

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved analytes are listed below:

Nitroaromatics and Isophorone	
2,6-Dinitrotoluene	EPA 8270E
Isophorone	EPA 8270E
Nitrobenzene	EPA 8260D
	EPA 8270E
Pyridine	EPA 8270E
Nitrosoamines	
N-Nitrosodimethylamine	EPA 8270E
N-Nitrosodi-n-propylamine	EPA 8270E
N-Nitrosodiphenylamine	EPA 8270E
Organophosphate Pesticides	
Parathion ethyl	EPA 8270E
Petroleum Hydrocarbons	
Diesel Range Organics	EPA 8015D
Gasoline Range Organics	EPA 8015D
Oil and Grease Total Recoverable	EPA 9071B (Solvent:Hexane)
Phthalate Esters	
Benzyl butyl phthalate	EPA 8270E
Bis(2-ethylhexyl) phthalate	EPA 8270E
Diethyl phthalate	EPA 8270E
Dimethyl phthalate	EPA 8270E
Di-n-butyl phthalate	EPA 8270E
Di-n-octyl phthalate	EPA 8270E
Polychlorinated Biphenyls	
Aroclor 1016 (PCB-1016)	EPA 8082A
Aroclor 1016 (PCB-1016) in Oil	EPA 8082A

Serial No.: 72039

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. MARCO SOARES
PACE ANALYTICAL SERVICES, LLC - WESTBOROUGH, MA
8 WALKUP DR
WESTBOROUGH, MA 01581-1019

NY Lab Id No: 11148

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved analytes are listed below:

Polychlorinated Biphenyls

Aroclor 1221 (PCB-1221)	EPA 8082A
Aroclor 1221 (PCB-1221) in Oil	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A
Aroclor 1232 (PCB-1232) in Oil	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A
Aroclor 1242 (PCB-1242) in Oil	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A
Aroclor 1248 (PCB-1248) in Oil	EPA 8082A
Aroclor 1254 (PCB-1254)	EPA 8082A
Aroclor 1254 (PCB-1254) in Oil	EPA 8082A
Aroclor 1260 (PCB-1260)	EPA 8082A
Aroclor 1260 (PCB-1260) in Oil	EPA 8082A
Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1262 (PCB-1262) in Oil	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A
Aroclor 1268 (PCB-1268) in Oil	EPA 8082A

Polynuclear Aromatic Hydrocarbons

Acenaphthene	EPA 8270E
Acenaphthylene	EPA 8270E
Anthracene	EPA 8270E
Benzo(a)anthracene	EPA 8270E
Benzo(a)pyrene	EPA 8270E
Benzo(b)fluoranthene	EPA 8270E
Benzo(g,h,i)perylene	EPA 8270E
Benzo(k)fluoranthene	EPA 8270E
Chrysene	EPA 8270E
Dibenzo(a,h)anthracene	EPA 8270E

Serial No.: 72039

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

APPENDIX B

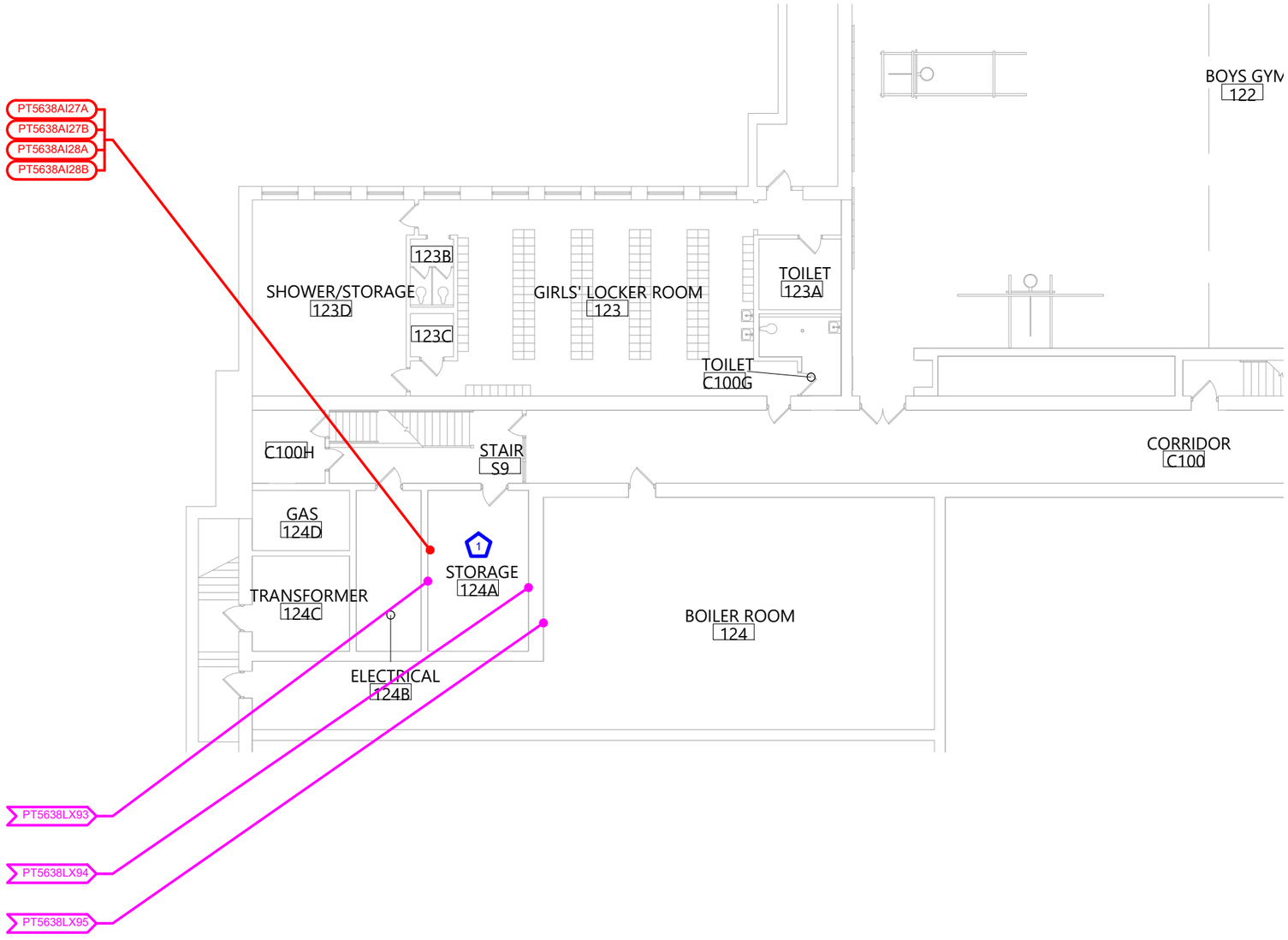
SAMPLE LOCATION PLANS

Side C

Side B

Side D

Side A



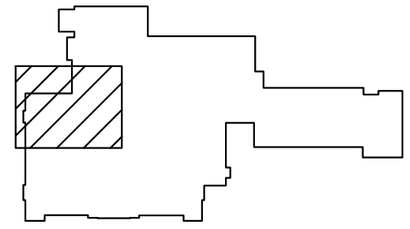
First Floor Sample Location Plan
Scale: NTS

LEGEND :

- PT5638AI01A — Suspect Asbestos Sample ID and Approximate Location
- PT5638PI01 — Suspect PCB-Containing Caulk Sample ID and Approximate Location
- PT5638LX01 — Suspect Lead-Based XRF Sample ID and Approximate Location
- Side A — Side Designation for XRF Sampling

ASBESTOS KEYNOTES :

1. White Skim Coat Wall Plaster and Associated Gray Base Coat Wall Plaster

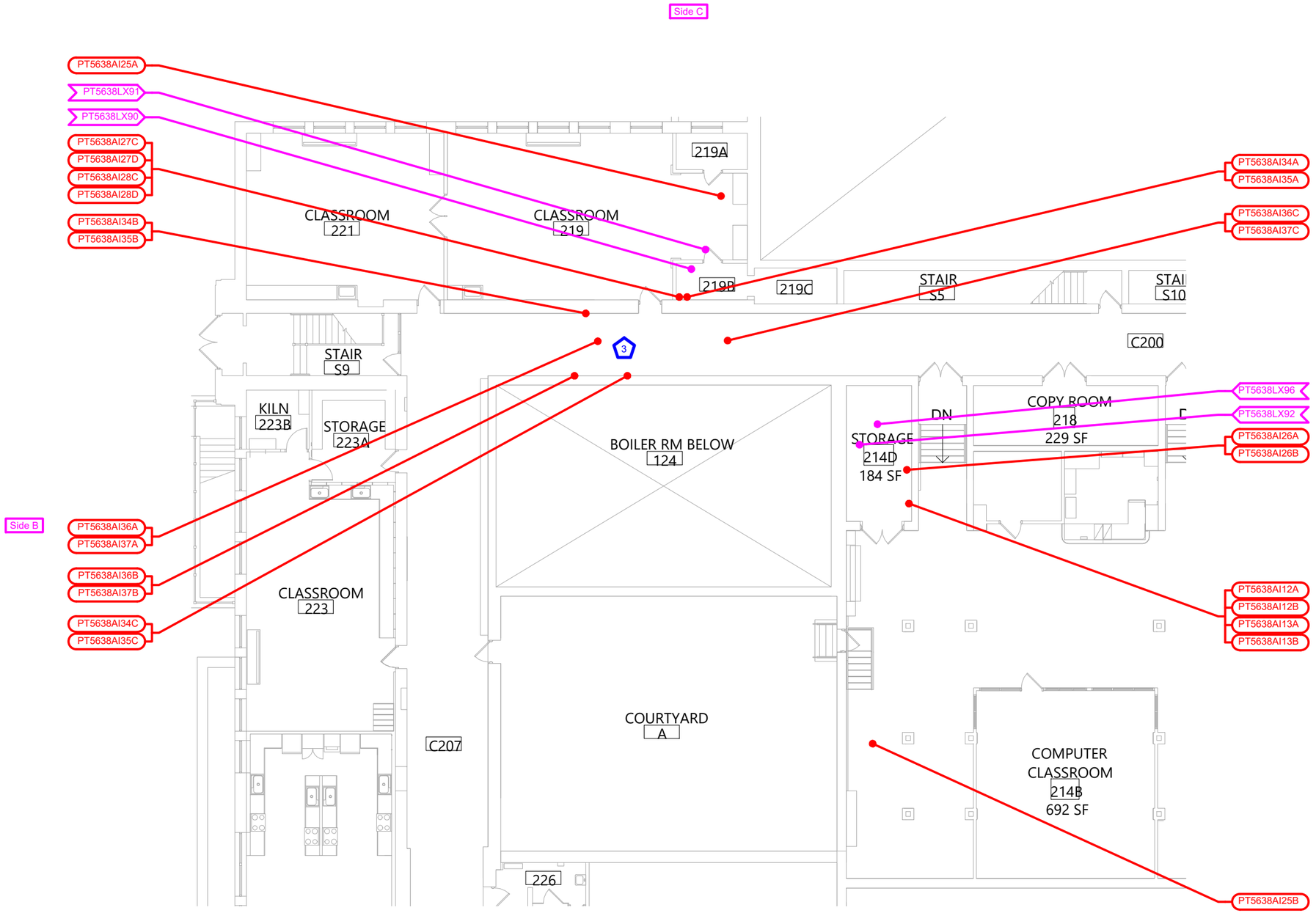


Key Plan
Scale: NTS

SAMPLE LOCATION PLAN	Drawn By:	Drawing:	Scale:	Project No.:	Date :
	JDF	1 of 5	As Noted	PT5638	September 2026

Newburgh Free Academy North Campus
Auditorium Renovation
Newburgh Enlarged CSD
Newburgh, New York

ATLANTIC TESTING LABORATORIES, Limited
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Poughkeepsie, NY · Rochester, NY · Syracuse, NY · Utica, NY · Watertown, NY
www.AtlanticTesting.com

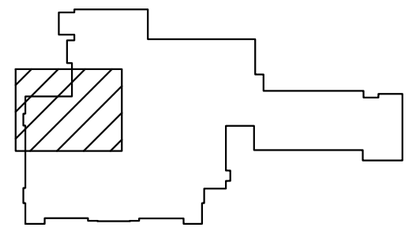


LEGEND :

- PT5638AI01A — Suspect Asbestos Sample ID and Approximate Location
- PT5638PI01 — Suspect PCB-Containing Caulk Sample ID and Approximate Location
- PT5638LX01 — Suspect Lead-Based XRF Sample ID and Approximate Location
- Side A — Side Designation for XRF Sampling

ASBESTOS KEYNOTES :

3 — Cream Top Coat Ceiling Plaster



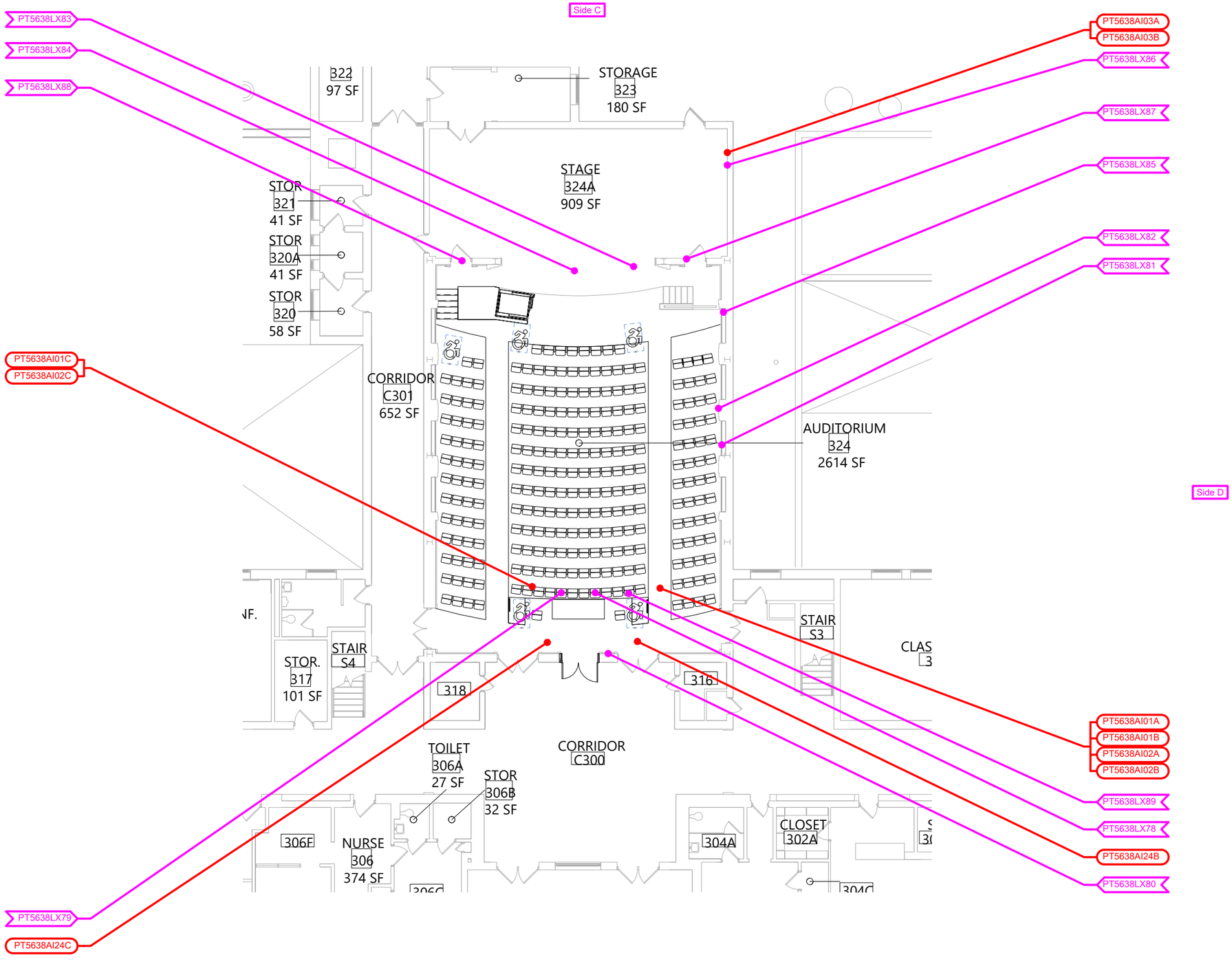
Key Plan
Scale: NTS

Second Floor Sample Location Plan
Scale: NTS

SAMPLE LOCATION PLAN	Drawn By:	Drawing:	Scale:	Project No.:	Date :
	JDF	2 of 5	As Noted	PT5638	September 2026

Newburgh Free Academy North Campus
Auditorium Renovation
Newburgh Enlarged CSD
Newburgh, New York

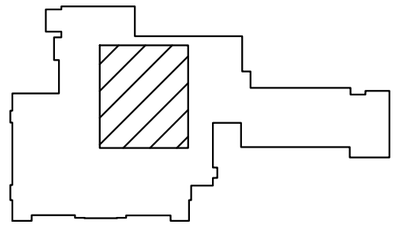
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Poughkeepsie, NY · Rochester, NY · Syracuse, NY · Utica, NY · Watertown, NY
www.AtlanticTesting.com



LEGEND :

PT5638AI01A	Suspect Asbestos Sample ID and Approximate Location
PT5638PI01	Suspect PCB-Containing Caulk Sample ID and Approximate Location
PT5638LX01	Suspect Lead-Based XRF Sample ID and Approximate Location
Side A	Side Designation for XRF Sampling

ASBESTOS KEYNOTES :



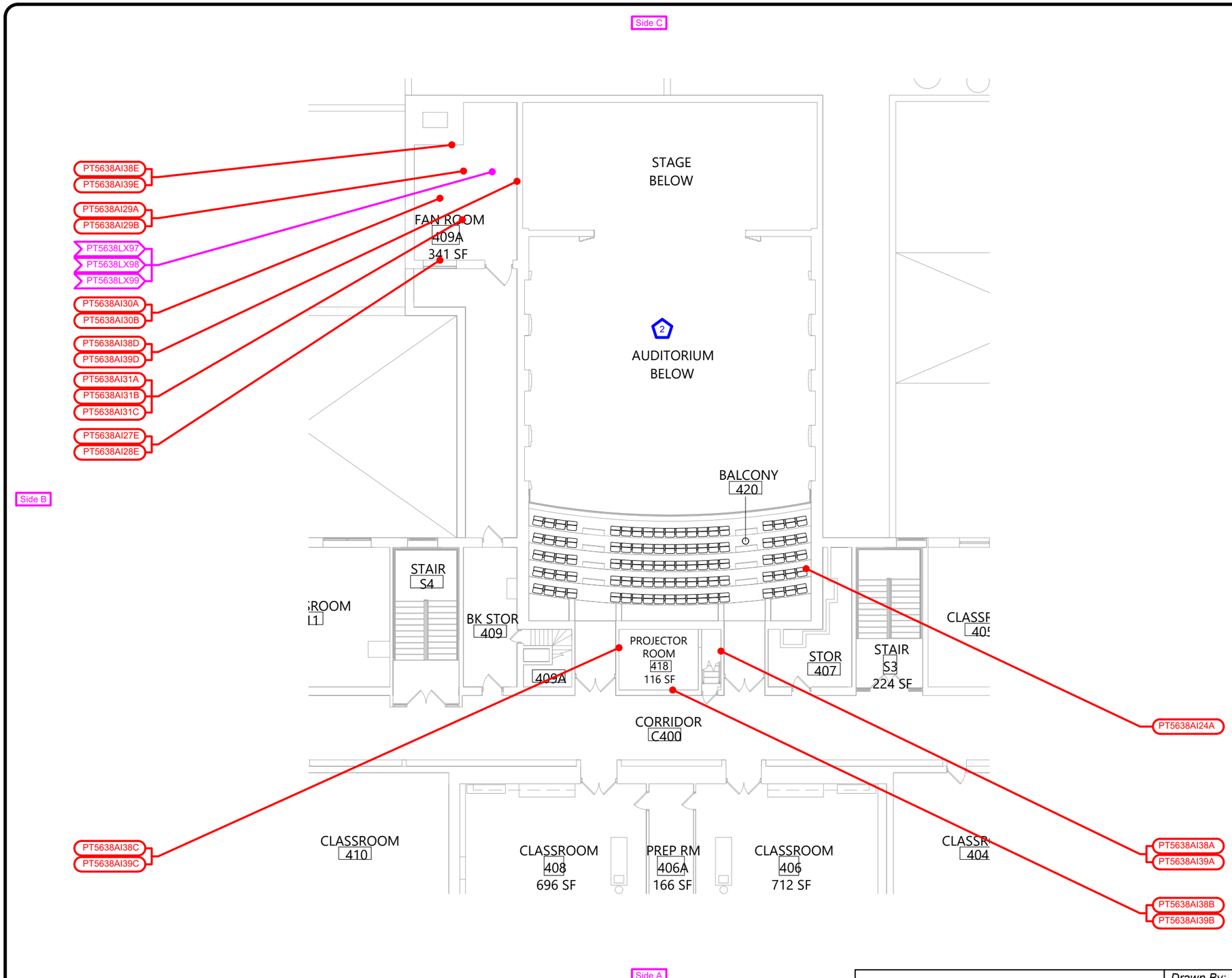
Key Plan
Scale: NTS

Third Floor Sample Location Plan
Scale: NTS

SAMPLE LOCATION PLAN	Drawn By:	Drawing:	Scale:	Project No.:	Date :
	JDF	3 of 5	As Noted	PT5638	September 2026

Newburgh Free Academy North Campus
Auditorium Renovation
Newburgh Enlarged CSD
Newburgh, New York

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Poughkeepsie, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY
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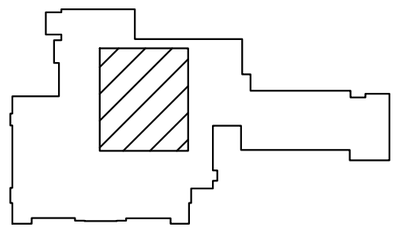


LEGEND :

PT5638AI01A	Suspect Asbestos Sample ID and Approximate Location
PT5638PI01	Suspect PCB-Containing Caulk Sample ID and Approximate Location
PT5638LX01	Suspect Lead-Based XRF Sample ID and Approximate Location
Side A	Side Designation for XRF Sampling

ASBESTOS KEYNOTES :

2	Black Waterproofing Tar



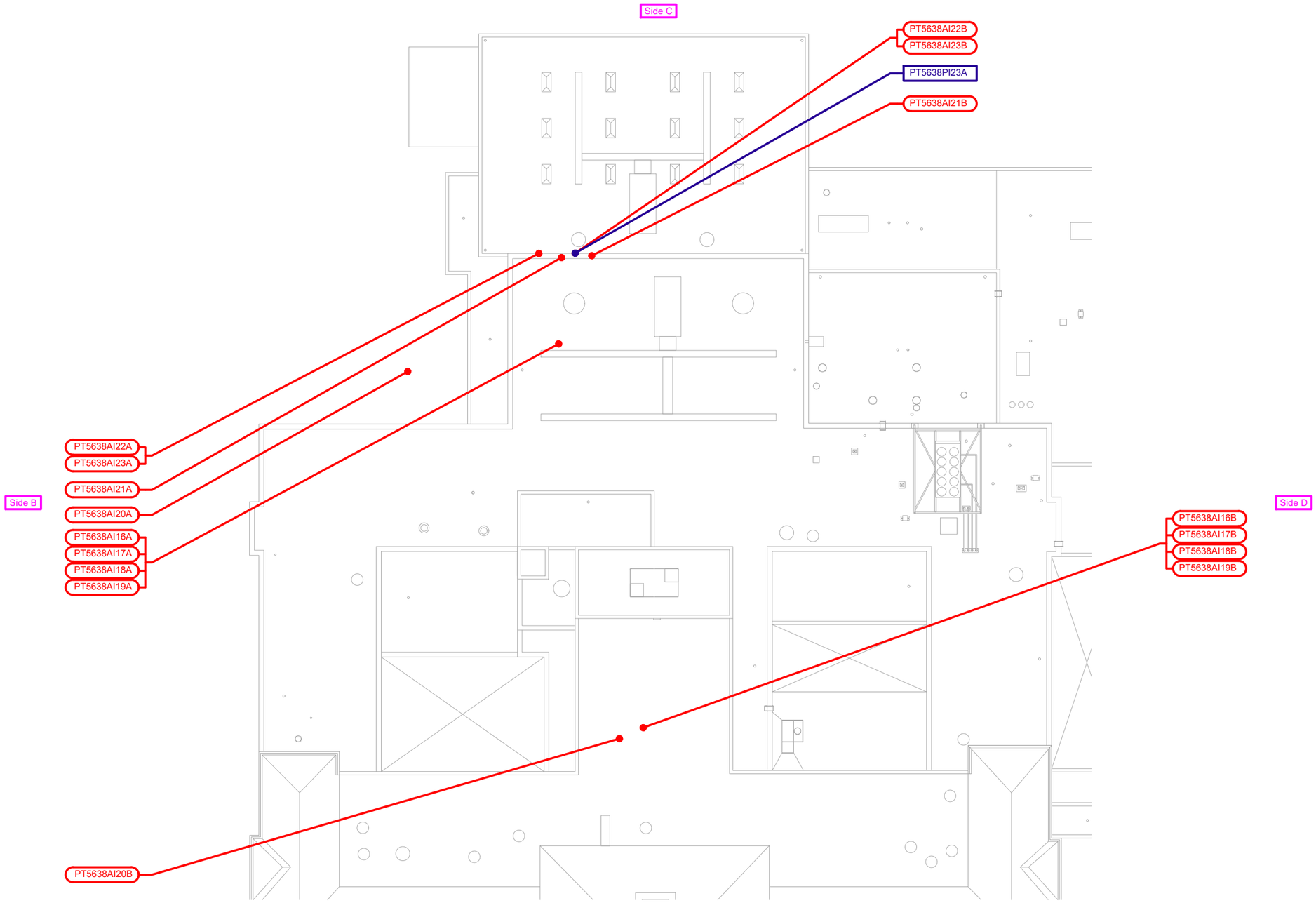
Key Plan
Scale: NTS

Fourth Floor Sample Location Plan
Scale: NTS

SAMPLE LOCATION PLAN	Drawn By:	Drawing:	Scale:	Project No.:	Date :
	JDF	4 of 5	As Noted	PT5638	September 2026

Newburgh Free Academy North Campus
Auditorium Renovation
Newburgh Enlarged CSD
Newburgh, New York

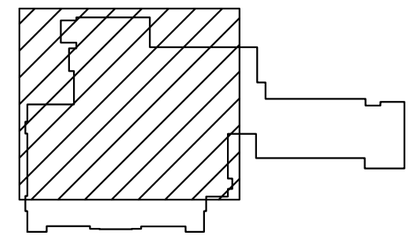
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Poughkeepsie, NY · Rochester, NY · Syracuse, NY · Utica, NY · Watertown, NY
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LEGEND :

PT5638AI01A	Suspect Asbestos Sample ID and Approximate Location
PT5638PI01	Suspect PCB-Containing Caulk Sample ID and Approximate Location
PT5638LX01	Suspect Lead-Based XRF Sample ID and Approximate Location
Side A	Side Designation for XRF Sampling

ASBESTOS KEYNOTES :



Key Plan
Scale: NTS

Roof Sample Location Plan
Scale: NTS

SAMPLE LOCATION PLAN	Drawn By:	Drawing:	Scale:	Project No.:	Date :
	JDF	5 of 5	As Noted	PT5638	September 2026

Newburgh Free Academy North Campus
Auditorium Renovation
Newburgh Enlarged CSD
Newburgh, New York

ATLANTIC TESTING LABORATORIES, Limited
Albany, NY Binghamton, NY Buffalo, NY Canton, NY Elmira, NY Plattsburgh, NY
Poughkeepsie, NY Rochester, NY Syracuse, NY Utica, NY Watertown, NY
www.AtlanticTesting.com

APPENDIX C

LABORATORY REPORTS AND CUSTODY DOCUMENTATION

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited
Attn: Corey Cook
6431 US Highway 11

Canton, NY 13617

Date Received 5/14/2026
Date Examined 05/20/26
ELAP # 11480

AmeriSci Job # 226052211
P.O. #
Page 1 **of** 8

RE: PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI01A 01	226052211-01	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 1: White Skim Coat Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI01B 01	226052211-02	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 1: White Skim Coat Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI01C 01	226052211-03	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 1: White Skim Coat Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI02A 02	226052211-04	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI02B 02	226052211-05	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI02C 02	226052211-06	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

See Reporting notes on last page

PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI03A 03	226052211-07	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
Location: Stage - Row 3: Brown Vapor Barrier **Analyst Description:** Black/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 2.2%				
PT5638AI03B 03	226052211-08	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
Location: Stage - Row 3: Brown Vapor Bbrrier **Analyst Description:** Black/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 0.7%				
PT5638AI12A 12	226052211-09	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Library Storage - Row 12: White Skim Coat Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI12B 12	226052211-10	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Library Storage - Row 12: White Skim Coat Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI13A 13	226052211-11	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Library Storage - Row 13: Gray Base Coat Ceiling Plaster Row 12 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI13B 13	226052211-12	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Library Storage - Row 13: Gray Base Coat Ceiling Plaster Row 12 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI16A 16	226052211-13	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
Location: Roof - Row 16: Black EPDM Roofing **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 18%				

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI16B 16 **Location:** Roof - Row 16: Black EPDM Roofing **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 14%	226052211-14	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI17A 17 **Location:** Roof - Row 17: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 4.2%	226052211-15	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI17B 17 **Location:** Roof - Row 17: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 3.3%	226052211-16	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI18A 18 **Location:** Roof - Row 18: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 5.2%	226052211-17	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI18B 18 **Location:** Roof - Row 18: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 3.0%	226052211-18	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI19A 19 **Location:** Roof - Row 19: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 1.4%	226052211-19	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI19B 19 **Location:** Roof - Row 19: Brown Insulation Backing Paper **Analyst Description:** Yellow/Brown, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 2.2%	226052211-20	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI20A 20 **Location:** Roof - Row 20: Black Seam Sealant **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 1.8%	226052211-21	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI20B 20 **Location:** Roof - Row 20: Black Seam Sealant **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 5.9%	226052211-22	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI21A 21 **Location:** Roof - Row 21: Black EPDM Roofing **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 14%	226052211-23	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI21B 21 **Location:** Roof - Row 21: Black EPDM Roofing **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 14%	226052211-24	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI22A 22 **Location:** Roof - Row 22: Tan Stone Mortar **Analyst Description:** Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-25	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI22B 22 **Location:** Roof - Row 22: Tan Stone Mortar **Analyst Description:** Brown, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-26	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI23A 23 **Location:** Roof - Row 23: Light Gray Caulk **Analyst Description:** Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 10%	226052211-27	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI23B 23 **Location:** Roof - Row 23: Light Gray Caulk **Analyst Description:** Lt. Gray, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 8.9%	226052211-28	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI24A 24 **Location:** Auditorium - Row 24: White Acoustical Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-29	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI24B 24 **Location:** Auditorium - Row 24: White Acoustical Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-30	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI24C 24 **Location:** Auditorium - Row 24: White Acoustical Ceiling Plaster **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-31	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI25A 25 **Location:** 219 - Row 25: White 2- By 4-Foot Fissured And Pinholed Ceiling Tile **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 69%	226052211-32	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI25B 25 **Location:** Library - Row 25: White 2- By 4-Foot Fissured And Pinholed Ceiling Tile **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 76%	226052211-33	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI26A 26 **Location:** Library - Row 26: Gray Brick Mortar **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-34	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI26B 26	226052211-35	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: Library - Row 26: Gray Brick Mortar **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI27A 27	226052211-36	***Yes***	3.8% (EPA 600/M4-82-020) by Kensen Caro on 05/20/26	
Location: 124A - Row 27: White Skim Coat Wall Plaster **Analyst Description:** White, Homogeneous, Fibrous, Cementitious, Bulk Material **Asbestos Types:** Chrysotile 3.8% **Other Material:** Non-fibrous 96%				
PT5638AI27B 27	226052211-37		NA/PS	
Location: 124A - Row 27: White Skim Coat Wall Plaster **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI27C 27	226052211-38		NA/PS	
Location: 219 - Row 27: White Skim Coat Wall Plaster **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI27D 27	226052211-39		NA/PS	
Location: 219 - Row 27: White Skim Coat Wall Plaster **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI27E 27	226052211-40		NA/PS	
Location: Fan Room - Row 27: White Skim Coat Wall Plaster **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI28A 28	226052211-41	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
Location: 124A - Row 28: Gray Base Coat Wall Plaster Row 27 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI28B 28 **Location:** 124A - Row 28: Gray Base Coat Wall Plaster Row 27 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-42	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI28C 28 **Location:** 219 - Row 28: Gray Base Coat Wall Plaster Row 27 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-43	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI28D 28 **Location:** 219 - Row 28: Gray Base Coat Wall Plaster Row 27 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-44	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI28E 28 **Location:** Fan Room - Row 28: Gray Base Coat Wall Plaster Row 27 **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%	226052211-45	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI29A 29 **Location:** Fan Room - Row 29: Yellow Seam Sealant **Analyst Description:** Gray, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 28%	226052211-46	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI29B 29 **Location:** Fan Room - Row 29: Yellow Seam Sealant **Analyst Description:** Yellow, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 26%	226052211-47	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI30A 30 **Location:** Fan Room - Row 30: Black Vibration Damping Cloth **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 0.1%	226052211-48	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*

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PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI30B 30 **Location:** Fan Room - Row 30: Black Vibration Damping Cloth **Analyst Description:** Black, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 11%	226052211-49	***No***	Inconclusive - NAD (NOB by NYS ELAP 198.6) by Kensen Caro on 05/20/26	*1*
PT5638AI31A 31 **Location:** Fan Room - Row 31: Silver Pipe TSI Jacket **Analyst Description:** Silver/White, Heterogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 70%, Fibrous glass 2.0%, Non-fibrous 28%	226052211-50	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI31B 31 **Location:** Fan Room - Row 31: Silver Pipe TSI Jacket **Analyst Description:** Silver/White, Heterogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 65%, Fibrous glass 5.0%, Non-fibrous 30%	226052211-51	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	
PT5638AI31C 31 **Location:** Fan Room - Row 31: Silver Pipe TSI Jacket **Analyst Description:** Silver/White, Heterogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 65%, Fibrous glass 5.0%, Non-fibrous 30%	226052211-52	***No***	NAD (by NYS ELAP 198.1) by Kensen Caro on 05/20/26	

Reporting Notes:

(1) NAD results by NYS 198.6 are inconclusive and are not considered non-ACM

Analyzed by: Kensen Caro
Date: 5/20/2026



Reviewed by: Karol H. Lu



*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Motic, Model BA310 Pol Scope, Microscope, Serial #: 1190000326, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

END OF REPORT

Client Name: Atlantic Testing Laboratories, Limited

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	PT5638AI01A	01	----	----	----	----	NAD	NA
Location:	Auditorium - Row 1: White Skim Coat Ceiling Plaster							
02	PT5638AI01B	01	----	----	----	----	NAD	NA
Location:	Auditorium - Row 1: White Skim Coat Ceiling Plaster							
03	PT5638AI01C	01	----	----	----	----	NAD	NA
Location:	Auditorium - Row 1: White Skim Coat Ceiling Plaster							
04	PT5638AI02A	02	----	----	----	----	NAD	NA
Location:	Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1							
05	PT5638AI02B	02	----	----	----	----	NAD	NA
Location:	Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1							
06	PT5638AI02C	02	----	----	----	----	NAD	NA
Location:	Auditorium - Row 2: Gray Base Coat Ceiling Plaster Row 1							
07	PT5638AI03A	03	0.157	97.8	0.0	2.2	NAD	NAD
Location:	Stage - Row 3: Brown Vapor Barrier							
08	PT5638AI03B	03	0.095	98.5	0.7	0.7	NAD	NAD
Location:	Stage - Row 3: Brown Vapor Bbrrier							
09	PT5638AI12A	12	----	----	----	----	NAD	NA
Location:	Library Storage - Row 12: White Skim Coat Ceiling Plaster							
10	PT5638AI12B	12	----	----	----	----	NAD	NA
Location:	Library Storage - Row 12: White Skim Coat Ceiling Plaster							
11	PT5638AI13A	13	----	----	----	----	NAD	NA
Location:	Library Storage - Row 13: Gray Base Coat Ceiling Plaster Row 12							
12	PT5638AI13B	13	----	----	----	----	NAD	NA
Location:	Library Storage - Row 13: Gray Base Coat Ceiling Plaster Row 12							
13	PT5638AI16A	16	0.323	71.4	10.7	17.9	NAD	NAD
Location:	Roof - Row 16: Black EPDM Roofing							
14	PT5638AI16B	16	0.503	75.0	11.2	13.8	NAD	NAD
Location:	Roof - Row 16: Black EPDM Roofing							
15	PT5638AI17A	17	0.127	91.5	4.3	4.2	NAD	NAD
Location:	Roof - Row 17: Brown Insulation Backing Paper							
16	PT5638AI17B	17	0.093	92.9	3.8	3.3	NAD	NAD
Location:	Roof - Row 17: Brown Insulation Backing Paper							

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AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	PT5638AI18A	18	0.172	87.5	7.4	5.2	NAD	NAD
Location: Roof - Row 18: Brown Insulation Backing Paper								
18	PT5638AI18B	18	0.123	89.4	7.6	3.0	NAD	NAD
Location: Roof - Row 18: Brown Insulation Backing Paper								
19	PT5638AI19A	19	0.081	92.0	6.7	1.4	NAD	NAD
Location: Roof - Row 19: Brown Insulation Backing Paper								
20	PT5638AI19B	19	0.112	92.9	4.9	2.2	NAD	NAD
Location: Roof - Row 19: Brown Insulation Backing Paper								
21	PT5638AI20A	20	0.174	86.0	12.2	1.8	NAD	NAD
Location: Roof - Row 20: Black Seam Sealant								
22	PT5638AI20B	20	0.173	88.0	6.1	5.9	NAD	NAD
Location: Roof - Row 20: Black Seam Sealant								
23	PT5638AI21A	21	0.490	75.3	10.7	14.0	NAD	NAD
Location: Roof - Row 21: Black EPDM Roofing								
24	PT5638AI21B	21	0.337	75.3	10.6	14.1	NAD	NAD
Location: Roof - Row 21: Black EPDM Roofing								
25	PT5638AI22A	22	----	----	----	----	NAD	NA
Location: Roof - Row 22: Tan Stone Mortar								
26	PT5638AI22B	22	----	----	----	----	NAD	NA
Location: Roof - Row 22: Tan Stone Mortar								
27	PT5638AI23A	23	0.188	67.2	22.6	10.2	NAD	NAD
Location: Roof - Row 23: Light Gray Caulk								
28	PT5638AI23B	23	0.242	70.8	20.4	8.9	NAD	NAD
Location: Roof - Row 23: Light Gray Caulk								
29	PT5638AI24A	24	----	----	----	----	NAD	NA
Location: Auditorium - Row 24: White Acoustical Ceiling Plaster								
30	PT5638AI24B	24	----	----	----	----	NAD	NA
Location: Auditorium - Row 24: White Acoustical Ceiling Plaster								
31	PT5638AI24C	24	----	----	----	----	NAD	NA
Location: Auditorium - Row 24: White Acoustical Ceiling Plaster								
32	PT5638AI25A	25	0.224	15.1	15.8	69.1	NAD	NAD
Location: 219 - Row 25: White 2- By 4-Foot Fissured And Pinholed Ceiling Tile								

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AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
33	PT5638AI25B	25	0.191	17.4	6.8	75.9	NAD	NAD
Location: Library - Row 25: White 2- By 4-Foot Fissured And Pinholed Ceiling Tile								
34	PT5638AI26A	26	----	----	----	----	NAD	NA
Location: Library - Row 26: Gray Brick Mortar								
35	PT5638AI26B	26	----	----	----	----	NAD	NA
Location: Library - Row 26: Gray Brick Mortar								
36	PT5638AI27A	27	----	----	----	----	Chrysotile 3.8	NA
Location: 124A - Row 27: White Skim Coat Wall Plaster								
37	PT5638AI27B	27	----	----	----	----	NA/PS	NA
Location: 124A - Row 27: White Skim Coat Wall Plaster								
38	PT5638AI27C	27	----	----	----	----	NA/PS	NA
Location: 219 - Row 27: White Skim Coat Wall Plaster								
39	PT5638AI27D	27	----	----	----	----	NA/PS	NA
Location: 219 - Row 27: White Skim Coat Wall Plaster								
40	PT5638AI27E	27	----	----	----	----	NA/PS	NA
Location: Fan Room - Row 27: White Skim Coat Wall Plaster								
41	PT5638AI28A	28	----	----	----	----	NAD	NA
Location: 124A - Row 28: Gray Base Coat Wall Plaster Row 27								
42	PT5638AI28B	28	----	----	----	----	NAD	NA
Location: 124A - Row 28: Gray Base Coat Wall Plaster Row 27								
43	PT5638AI28C	28	----	----	----	----	NAD	NA
Location: 219 - Row 28: Gray Base Coat Wall Plaster Row 27								
44	PT5638AI28D	28	----	----	----	----	NAD	NA
Location: 219 - Row 28: Gray Base Coat Wall Plaster Row 27								
45	PT5638AI28E	28	----	----	----	----	NAD	NA
Location: Fan Room - Row 28: Gray Base Coat Wall Plaster Row 27								
46	PT5638AI29A	29	0.212	59.5	12.5	28.0	NAD	NAD
Location: Fan Room - Row 29: Yellow Seam Sealant								
47	PT5638AI29B	29	0.176	56.4	17.2	26.4	NAD	NAD
Location: Fan Room - Row 29: Yellow Seam Sealant								
48	PT5638AI30A	30	0.134	87.4	12.5	0.1	NAD	NAD
Location: Fan Room - Row 30: Black Vibration Damping Cloth								

See Reporting notes on last page

Client Name: Atlantic Testing Laboratories, Limited

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4

PT5638; Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD; 301 Robinson Avenue, Newburgh, NY 12550

AmeriSci Sample #	Client Sample#	HG Area	NOB Sample Weight (gram)	NOB Heat Sensitive Organic %	NOB Acid Soluble Inorganic %	NOB Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
49	PT5638AI30B	30	0.090	40.4	49.0	10.6	NAD	NAD
Location:	Fan Room - Row 30: Black Vibration Damping Cloth							
50	PT5638AI31A	31	----	----	----	----	NAD	NA
Location:	Fan Room - Row 31: Silver Pipe TSI Jacket							
51	PT5638AI31B	31	----	----	----	----	NAD	NA
Location:	Fan Room - Row 31: Silver Pipe TSI Jacket							
52	PT5638AI31C	31	----	----	----	----	NAD	NA
Location:	Fan Room - Row 31: Silver Pipe TSI Jacket							

Analyzed by: Karol H. Lu
Date: 5/20/2026



Reviewed by: Karol H. Lu



**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by Appd E to Subpt E, 40 CFR 763 or NYSDOH ELAP 198.1 for New York friable samples or NYSDOH ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (or NYSDOH ELAP 198.4; for New York samples). Analysis using Hitachi, Model H7650-Noran 7 System, Microscope, Serial #: 6944-03. NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses): NVLAP (PLM) 200546-0, NYSDOH ELAP Lab 11480, NJ Lab ID #NY031.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

ATLANTIC TESTING LABORATORIES #2260522111
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany
22 Corporate Drive
Clifton Park, NY 12065
518-383-9144 (T)
518-383-9166 (F)
labsAT@atlantictesting.com

Binghamton
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607-773-1812 (T)
607-773-1835 (F)
labsET@atlantictesting.com

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labsCT@atlantictesting.com

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845-691-6099 (F)
labsPT@atlantictesting.com

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585-427-9020 (T)
585-427-9021 (F)
labsRT@atlantictesting.com

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315-699-3374 (F)
labsST@atlantictesting.com

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Utica NY 13501
315-735-3309 (T)
315-735-0742 (F)
labsUT@atlantictesting.com

Watertown
26581 NYS Route 283
Watertown, NY 13601
315-786-7887 (T)
315-786-2022 (F)
labsWT@atlantictesting.com

Project Number: PT5638	**Project Name:** Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD	**Project Location:** 301 Robinson Avenue, Newburgh, NY, 12550
Project Manager: Grace Hagberg	**Email Results:** LABSPT @atlantictesting.com	**Page Number:** 1 of 6

Turn Around Time:	☐ 12 hr	☐ 24 hr	☐ 48 hr	☐ 72 hr	☒ 5 day	☐ Other:
Special Instructions:	☒ Positive Stop Analysis		☒ If negative by PLM-NOB, analyze by TEM-NOB		☐ Other:	

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI01A	Auditorium	Row 1: White Skim Coat Ceiling Plaster	X			
05/13/2026	PT5638AI01B	Auditorium	Row 1: White Skim Coat Ceiling Plaster	X			
05/13/2026	PT5638AI01C	Auditorium	Row 1: White Skim Coat Ceiling Plaster	X			
05/13/2026	PT5638AI02A	Auditorium	Row 2: Gray Base Coat Ceiling Plaster Row 1	X			
05/13/2026	PT5638AI02B	Auditorium	Row 2: Gray Base Coat Ceiling Plaster Row 1	X			
05/13/2026	PT5638AI02C	Auditorium	Row 2: Gray Base Coat Ceiling Plaster Row 1	X			
05/13/2026	PT5638AI03A	Stage	Row 3: Brown Vapor Barrier		X	X	
05/13/2026	PT5638AI03B	Stage	Row 3: Brown Vapor Barrier		X	X	
05/13/2026	PT5638AI12A	Library Storage	Row 12: White Skim Coat Ceiling Plaster	X			
05/13/2026	PT5638AI12B	Library Storage	Row 12: White Skim Coat Ceiling Plaster	X			

Sampler: C Cook

Name: C. Cook Date: 5/13/26
Signature: Time: 1300

Samples Relinquished By:

Name: C Cook Date: 5/13/26
Signature: Time: 1700

Name: Date:
Signature: Time:

Laboratory:

Name: Date:
Signature: Time:

Samples Received By:

Name: Malcolm H Date: 5/14/26
Signature: Time: 1154

Name: Date:
Signature: Time:

Field and Laboratory Remarks:

ATLANTIC TESTING LABORATORIES
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#2260522111

Albany	Binghamton	Canton	Plattsburgh	Poughkeepsie	Rochester	Syracuse	Utica	Watertown
22 Corporate Drive	126 Park Avenue	6431 U.S. Highway 11	130 Arizona Ave	251 Upper North Road	3495 Winton Place	6085 Court Street Road	301 St. Anthony Street	26581 NYS Route 283
Clifton Park, NY 12065	Binghamton, NY 13903	Canton, NY 13617	Plattsburgh, NY 12903	Highland, NY 12528	Rochester, NY 14623	Syracuse, NY 13206	Utica NY 13501	Watertown, NY 13601
518-383-9144 (T)	607-773-1812 (T)	315-386-4578 (T)	518-563-5878 (T)	845-691-6098 (T)	585-427-9020 (T)	315-699-5281 (T)	315-735-3309 (T)	315-786-7887 (T)
518-383-9166 (F)	607-773-1835 (F)	315-386-1012 (F)	518-562-1321 (F)	845-691-6099 (F)	585-427-9021 (F)	315-699-3374 (F)	315-735-0742 (F)	315-786-2022 (F)
labsAT@atlantictesting.com	labsET@atlantictesting.com	labsCT@atlantictesting.com	labsPL@atlantictesting.com	labsPT@atlantictesting.com	labsRT@atlantictesting.com	labsST@atlantictesting.com	labsUT@atlantictesting.com	labsWT@atlantictesting.com

Project Number: PT5638	**Project Name:** Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD	**Project Location:** 301 Robinson Avenue, Newburgh, NY, 12550
Project Manager: Grace Hagberg	**Email Results:** LABSPT @atlantictesting.com	**Page Number:** 2 of 6

Turn Around Time: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☒ 5 day ☐ Other:

Special Instructions: ☒ Positive Stop Analysis ☒ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other:

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI13A	Library Storage	Row 13: Gray Base Coat Ceiling Plaster Row 12	X			
05/13/2026	PT5638AI13B	Library Storage	Row 13: Gray Base Coat Ceiling Plaster Row 12	X			
05/13/2026	PT5638AI16A	Roof	Row 16: Black EPDM Roofing		X	X	
05/13/2026	PT5638AI16B	Roof	Row 16: Black EPDM Roofing		X	X	
05/13/2026	PT5638AI17A	Roof	Row 17: Brown Insulation Backing Paper		X	X	
05/13/2026	PT5638AI17B	Roof	Row 17: Brown Insulation Backing Paper		X	X	
05/13/2026	PT5638AI18A	Roof	Row 18: Brown Insulation Backing Paper		X	X	
05/13/2026	PT5638AI18B	Roof	Row 18: Brown Insulation Backing Paper		X	X	
05/13/2026	PT5638AI19A	Roof	Row 19: Brown Insulation Backing Paper		X	X	
05/13/2026	PT5638AI19B	Roof	Row 19: Brown Insulation Backing Paper		X	X	

Sampler:	Laboratory:	Field and Laboratory Remarks:
Name: C. Cook Date: 5/13/26	Name: Date:	
Signature: Time: 1300	Signature: Time:	
Samples Relinquished By:	**Samples Received By:**	
Name: C. Cook Date: 5/13/26	Name: M. Kilcoyne Date: 5/14/26	
Signature: Time: 1700	Signature: Time: 1154	
Name: Date:	Name: Date:	
Signature: Time:	Signature: Time:	

ATLANTIC TESTING LABORATORIES
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#2260522 11

Albany	Binghamton	Canton	Plattsburgh	Poughkeepsie	Rochester	Syracuse	Utica	Watertown
22 Corporate Drive	126 Park Avenue	6431 U.S. Highway 11	130 Arizona Ave	251 Upper North Road	3495 Winton Place	6085 Court Street Road	301 St. Anthony Street	26581 NYS Route 283
Clifton Park, NY 12065	Binghamton, NY 13903	Canton, NY 13617	Plattsburgh, NY 12903	Highland, NY 12528	Rochester, NY 14623	Syracuse, NY 13206	Utica NY 13501	Watertown, NY 13601
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labsAT@atlantictesting.com	labsET@atlantictesting.com	labsCT@atlantictesting.com	labsPL@atlantictesting.com	labsPT@atlantictesting.com	labsRT@atlantictesting.com	labsST@atlantictesting.com	labsUT@atlantictesting.com	labsWT@atlantictesting.com

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Project Manager: Grace Hagberg	**Email Results:** LABSPT @atlantictesting.com	**Page Number:** 3 of 6

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Special Instructions:	☒ Positive Stop Analysis		☒ If negative by PLM-NOB, analyze by TEM-NOB		☐ Other:	

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI20A	Roof	Row 20: Black Seam Sealant		X	X	
05/13/2026	PT5638AI20B	Roof	Row 20: Black Seam Sealant		X	X	
05/13/2026	PT5638AI21A	Roof	Row 21: Black EPDM Roofing		X	X	
05/13/2026	PT5638AI21B	Roof	Row 21: Black EPDM Roofing		X	X	
05/13/2026	PT5638AI22A	Roof	Row 22: Tan Stone Mortar	X			
05/13/2026	PT5638AI22B	Roof	Row 22: Tan Stone Mortar	X			
05/13/2026	PT5638AI23A	Rpof	Row 23: Light Gray Caulk		X	X	
05/13/2026	PT5638AI23B	Roof	Row 23: Light Gray Caulk		X	X	
05/13/2026	PT5638AI24A	Auditorium	Row 24: White Acoustical Ceiling Plaster	X			
05/13/2026	PT5638AI24B	Auditorium	Row 24: White Acoustical Ceiling Plaster	X			

Sampler:	Laboratory:	Field and Laboratory Remarks:
Name: C. Cook Date: 5/13/26	Name: Date:	
Signature: Time: 1200	Signature: Time:	
Samples Relinquished By:	**Samples Received By:**	
Name: C. Cook Date: 5/13/26	Name: Jakeda H. Date: 5/14/26	
Signature: Time: 1700	Signature: Time: 1154	
Name: Date:	Name: Date:	
Signature: Time:	Signature: Time:	

ATLANTIC TESTING LABORATORIES
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#2260522 11

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Project Manager: Grace Hagberg	**Email Results:** LabsPT @atlantictesting.com	**Page Number:** 4 of 6

Turn Around Time:	☐ 12 hr	☐ 24 hr	☐ 48 hr	☐ 72 hr	☒ 5 day	☐ Other:
Special Instructions:	☒ Positive Stop Analysis		☒ If negative by PLM-NOB, analyze by TEM-NOB		☐ Other:	

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI24C	Auditorium	Row 24: White Acoustical Ceiling Plaster	X			
05/13/2026	PT5638AI25A	219	Row 25: White 2- by 4-Foot Fissured and Pinholed Ceiling Tile		X	X	
05/13/2026	PT5638AI25B	Library	Row 25: White 2- by 4-Foot Fissured and Pinholed Ceiling Tile		X	X	
05/13/2026	PT5638AI26A	Library	Row 26: Gray Brick Mortar	X			
05/13/2026	PT5638AI26B	Library	Row 26: Gray Brick Mortar	X			
05/13/2026	PT5638AI27A	124A	Row 27: White Skim Coat Wall Plaster	X			
05/13/2026	PT5638AI27B	124A	Row 27: White Skim Coat Wall Plaster	X			
05/13/2026	PT5638AI27C	219	Row 27: White Skim Coat Wall Plaster	X			
05/13/2026	PT5638AI27D	219	Row 27: White Skim Coat Wall Plaster	X			
05/13/2026	PT5638AI27E	Fan Room	Row 27: White Skim Coat Wall Plaster	X			

Sampler: Nathan Masterbroom

Name: Nathan Masterbroom **Date:** 5-13-26

Signature: [signature] **Time:** 10AM

Samples Relinquished By: [signature]

Name: Nathan Masterbroom **Date:** 5.13.26

Signature: [signature] **Time:** 5PM

Name: **Date:**

Signature: **Time:**

Laboratory:

Name: **Date:**

Signature: **Time:**

Samples Received By:

Name: Makeda H **Date:** 5/14/26

Signature: [signature] **Time:** 1154

Name: **Date:**

Signature: **Time:**

Field and Laboratory Remarks:

ATLANTIC TESTING LABORATORIES
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#2260522211

Albany
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Project Manager: Grace Hagberg	**Email Results:** LabsPT @atlantictesting.com	**Page Number:** 5 of 6

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Special Instructions:	☒ Positive Stop Analysis		☒ If negative by PLM-NOB, analyze by TEM-NOB		☐ Other:	

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI28A	124A	Row 28: Gray Base Coat Wall Plaster Row 27	X			
05/13/2026	PT5638AI28B	124A	Row 28: Gray Base Coat Wall Plaster Row 27	X			
05/13/2026	PT5638AI28C	219	Row 28: Gray Base Coat Wall Plaster Row 27	X			
05/13/2026	PT5638AI28D	219	Row 28: Gray Base Coat Wall Plaster Row 27	X			
05/13/2026	PT5638AI28E	Fan Room	Row 28: Gray Base Coat Wall Plaster Row 27	X			
05/13/2026	PT5638AI29A	Fan Room	Row 29: Yellow Seam Sealant		X	X	
05/13/2026	PT5638AI29B	Fan Room	Row 29: Yellow Seam Sealant		X	X	
05/13/2026	PT5638AI30A	Fan Toom	Row 30: Black Vibration Damping Cloth		X	X	
05/13/2026	PT5638AI30B	Fan Room	Row 30: Black Vibration Damping Cloth		X	X	
05/13/2026	PT5638AI31A	Fan Toom	Row 31: Silver Pipe TSI Jacket	X			

Sampler: Nathan Masterbroom	**Laboratory:**	**Field and Laboratory Remarks:**
Name: NM Date: 5-13-26	Name: Date:	
Signature: NM Time: 10 AM	Signature: Time:	
Samples Relinquished By: NM	**Samples Received By:**	
Name: NM Date: 5-13-26	Name: Malcolm H Date: 5/14/26	
Signature: Time: 5 PM	Signature: Time: 11:54	
Name: Date:	Name: Date:	
Signature: Time:	Signature: Time:	

ATLANTIC TESTING LABORATORIES
ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#2260522111

Albany	Binghamton	Canton	Plattsburgh	Poughkeepsie	Rochester	Syracuse	Utica	Watertown
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Project Number: PT5638	**Project Name:** Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD	**Project Location:** 301 Robinson Avenue, Newburgh, NY, 12550
Project Manager: Grace Hagberg	**Email Results:** @atlantictesting.com	**Page Number:** 6 of 6

Turn Around Time:	☐ 12 hr	☐ 24 hr	☐ 48 hr	☐ 72 hr	☒ 5 day ☐ Other:
Special Instructions:	☐ Positive Stop Analysis		☐ If negative by PLM-NOB, analyze by TEM-NOB		☐ Other:

Date	Sample Number	Sample Location	Sample Description	PLM	PLM-NOB	TEM-NOB	Laboratory Sample ID Number
05/13/2026	PT5638AI31B	Fan Room	Row 31: Silver Pipe TSI Jacket	X			
05/13/2026	PT5638AI31C	Fan Room	Row 31: Silver Pipe TSI Jacket	X			

Sampler: Nathan Masterson	**Laboratory:**	**Field and Laboratory Remarks:**
Name: NM Date: 5-13-26	Name: Date:	
Signature: Time: 10 AM	Signature: Time:	
Samples Relinquished By: NM	**Samples Received By:**	
Name: NM Date: 5-13-26	Name: Makeda H Date: 5/14/26	
Signature: Time: 5PM	Signature: Time: 1154	
Name: Date:	Name: Date:	
Signature: Time:	Signature: Time:	

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Project Number: PT5638

Lab Number: L2629795
Report Date: 06/01/26

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2629795-01	PT5638PI23	SOLID	301 ROBINSON AVENUE, NEWBURGH, NY 12550	05/13/26 15:03	05/15/26

Project Name:	NEWBURGH FREE ACADEMY N. CAMPU	**Lab Number:**	L2629795
Project Number:	PT5638	**Report Date:**	06/01/26

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	NEWBURGH FREE ACADEMY N. CAMPU	**Lab Number:**	L2629795
Project Number:	PT5638	**Report Date:**	06/01/26

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 06/01/26

QC OUTLIER SUMMARY REPORT

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Project Number: PT5638

Lab Number: L2629795
Report Date: 06/01/26

Method	Client ID (Native ID)	Lab ID	Parameter	QC Type	Recovery/RPD (%)	QC Limits (%)	Associated Samples	Data Quality Assessment

There are no QC Outliers associated with this report.

ORGANICS

PCBS

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Lab Number: L2629795
Project Number: PT5638
Report Date: 06/01/26

SAMPLE RESULTS

Lab ID: L2629795-01
Client ID: PT5638PI23
Sample Location: 301 ROBINSON AVENUE, NEWBURGH, NY 12550

Date Collected: 05/13/26 15:03
Date Received: 05/15/26
Field Prep: Not Specified

Sample Depth:
Matrix: Solid
Analytical Method: 1,8082A
Analytical Date: 05/27/26 01:29
Analyst: EMR
Percent Solids: Results Reported on an "AS RECEIVED" basis

Extraction Method: EPA 3540C
Extraction Date: 05/25/26 14:05
Cleanup Method: EPA 3630
Cleanup Date: 05/26/26
Cleanup Method: EPA 3665A
Cleanup Date: 05/26/26
Cleanup Method: EPA 3660B
Cleanup Date: 05/26/26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	631	179.	1	A
Aroclor 1221	ND		ug/kg	631	184.	1	A
Aroclor 1232	ND		ug/kg	631	140.	1	A
Aroclor 1242	ND		ug/kg	315	113.	1	A
Aroclor 1248	ND		ug/kg	631	177.	1	A
Aroclor 1254	ND		ug/kg	631	129.	1	A
Aroclor 1260	ND		ug/kg	631	142.	1	A
Aroclor 1262	ND		ug/kg	631	130.	1	A
Aroclor 1268	ND		ug/kg	315	111.	1	A
PCBs, Total	ND		ug/kg	315	111.	1	A

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	134		30-150	A
Decachlorobiphenyl	98		30-150	A
2,4,5,6-Tetrachloro-m-xylene	137		30-150	B
Decachlorobiphenyl	119		30-150	B

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Project Number: PT5638
Lab Number: L2629795
Report Date: 06/01/26

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 05/27/26 02:04
Analyst: EMR

Extraction Method: EPA 3540C
Extraction Date: 05/25/26 14:05
Cleanup Method: EPA 3630
Cleanup Date: 05/26/26
Cleanup Method: EPA 3665A
Cleanup Date: 05/26/26
Cleanup Method: EPA 3660B
Cleanup Date: 05/26/26

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01 Batch: WG2218310-1						
Aroclor 1016	ND		ug/kg	510	145.	A
Aroclor 1221	ND		ug/kg	510	149.	A
Aroclor 1232	ND		ug/kg	510	114.	A
Aroclor 1242	ND		ug/kg	255	91.3	A
Aroclor 1248	ND		ug/kg	510	143.	A
Aroclor 1254	ND		ug/kg	510	104.	A
Aroclor 1260	ND		ug/kg	510	114.	A
Aroclor 1262	ND		ug/kg	510	105.	A
Aroclor 1268	ND		ug/kg	255	90.0	A
PCBs, Total	ND		ug/kg	255	90.0	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	96		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	98		30-150	B
Decachlorobiphenyl	81		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Project Number: PT5638
Lab Number: L2629795
Report Date: 06/01/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01 Batch: WG2218310-2 WG2218310-3									
Aroclor 1016	115		133		40-140	15		50	A
Aroclor 1260	115		135		40-140	16		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	127		147		30-150	A
Decachlorobiphenyl	98		115		30-150	A
2,4,5,6-Tetrachloro-m-xylene	130		150		30-150	B
Decachlorobiphenyl	114		136		30-150	B

Project Name: NEWBURGH FREE ACADEMY N. CAMPU
Project Number: PT5638

Lab Number: L2629795
Report Date: 06/01/26

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2629795-01A	Glass 120ml/4oz unpreserved	NA	NA			Y	Absent		NYTCL-8082-CAULK(365)

*Values in parentheses indicate holding time in days

Project Name:	NEWBURGH FREE ACADEMY N. CAMPU	**Lab Number:**	L2629795
Project Number:	PT5638	**Report Date:**	06/01/26

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	NEWBURGH FREE ACADEMY N. CAMPU	**Lab Number:**	L2629795
Project Number:	PT5638	**Report Date:**	06/01/26

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers

Project Name:	NEWBURGH FREE ACADEMY N. CAMPU	**Lab Number:**	L2629795
Project Number:	PT5638	**Report Date:**	06/01/26

Data Qualifiers

estimated.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: NEWBURGH FREE ACADEMY N. CAMPU **Lab Number:** L2629795

Project Number: PT5638 **Report Date:** 06/01/26

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

ENV-FORM-WES2-0065 v03 Certificate/Approval Program Summary

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
Biological Tissue Matrix: EPA 3050B

PAS-MAN1 Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.

PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028
EPA 524.2: 1,3,5-Trichlorobenzene, m/p-Xylene, o-xylene.
EPA 625.1: 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, N-Nitrosodiphenylamine.
EPA 8081B NPW and SCM: Alachlor, Endrin Ketone, Hexachlorobenzene.
EPA 8260D NPW: Tetrahydrofuran, 1,3,5-Trichlorobenzene; **SCM:** TAME, TBEE, Diethyl ether, DIPE, Tetrahydrofuran. 1,3,5-Trichlorobenzene, Freon-113.
EPA 8270E: NPW: Carbazole, 1-Methylnaphthalene, Pentachloronitrobenzene; **SCM:** Carbazole, 1-Methylnaphthalene.
EPA TO-13: Air: Benzo(e)pyrene, 1-Methylnaphthalene, 2-Methylnaphthalene, Perylene.
EPA TO-4A Pesticide Air: delta-BHC, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, Hexachlorobenzene, Methoxychlor.
SM4500: NPW: Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH3, NECi: NO2, NO3, ASTMD516.

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 504.1: EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

ENV-FORM-WES2-0065 v03 Certificate/Approval Program Summary

PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028

Drinking Water
EPA 300.0: NO3, NO2, Fl, Cl, SO4. **NECI Reductase**: NO3, NO2.
SM4500F-C, SM4500Cl-B, SM4500CN-C,E, EPA 180.1, SM2320B, SM 2540C, SM4500H-B, SM4500SO4-E.
EPA 537.1; EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: SM9223-P/A: TC/EC; SM9223B-Colilert-enumeration: TC/EC; HPC-Simplate.

Non-Potable Water
SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500Cl-B, SM4500NH3-B, C, EPA 350.1, NECi: NO3, **SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500Cl-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0:** Cl, SO4, NO3.
EPA 624.1: Volatile Halocarbons, Volatile Aromatics.
EPA 608.3: Chlordane, Toxaphene, Aldrin, Alpha-BHC, Beta-BHC, Gamma-BHC, Delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs.
EPA 625.1: SVOC-Acid Extractables and Base/Neutrals
Microbiology: SM9223B-Colilert: E. coli (Ambient and Wastewater), **SM9223B-Colilert-18:** Fecal Coliform (Wastewater).

Certification IDs:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY KY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195.

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-MA00030, MI 9110, MN 025-999-495, NV MA00030, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, UT MA00030, VT VT-0015, VA 460194, WA C954.

PAS-MAN1 Mansfield Air Lab Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

PAS-ELON East Longmeadow Facility – 39 Spruce St. East Longmeadow, MA 01028
CT PH-0821, ME MA00100, MI 9100, NC (DENR) 652, NC (DW) 25703, MA M-MA100, NH (Secondary) 2516, NH (Primary) 2557, NJ MA007, NY 10899, PA 68-05812, RI LAO00373, VA 460217, VT-255716, WV DEP 419, WV-DW 9979C, LA 05130, LA-DW LA042, MD-DW 373, OH 87781.

For a complete listing of analytes and methods, please contact your Project Manager.

05/16/26 L2629795

ATLANTIC TESTING LABORATORIES
PCB CHAIN-OF-CUSTODY RECORD

Albany	Binghamton	Canton	Plattsburgh	Poughkeepsie	Rochester	Syracuse	Utica	Watertown
22 Corporate Drive	126 Park Avenue	6431 U.S. Highway 11	130 Arizona Ave	251 Upper North Road	3495 Winton Place	6085 Court Street Road	301 St. Anthony Street	26581 NYS Route 283
Clifton Park, NY 12065	Binghamton, NY 13903	Canton, NY 13617	Plattsburgh, NY 12903	Highland, NY 12528	Rochester, NY 14623	Syracuse, NY 13206	Utica NY 13501	Watertown, NY 13601
518-383-9144 (T)	607-773-1812 (T)	315-386-4578 (T)	518-563-5878 (T)	845-691-6098 (T)	585-427-9020 (T)	315-699-5281 (T)	315-735-3309 (T)	315-786-7887 (T)
518-383-9166 (F)	607-773-1835 (F)	315-386-1012 (F)	518-562-1321 (F)	845-691-6099 (F)	585-427-9021 (F)	315-699-3374 (F)	315-735-0742 (F)	315-786-2022 (F)
labsAT@atlantictesting.com	labsET@atlantictesting.com	labsCT@atlantictesting.com	labsPL@atlantictesting.com	labsPT@atlantictesting.com	labsRT@atlantictesting.com	labsST@atlantictesting.com	labsUT@atlantictesting.com	labsWT@atlantictesting.com

Project Number: PT5638	Project Name: Newburgh Free Academy North Campus Auditorium Renovation Newburgh Enlarged CSD	Project Location: 301 Robinson Avenue, Newburgh, NY, 12550
Project Manager: Grace Hagberg	Email Results: LABSPT @atlantictesting.com	Page Number: 1 of 1

Turn Around Time: ☐ 12 hr ☐ 24 hr ☐ 48 hr ☐ 72 hr ☐ 5 day ☒ Other: 2 Weeks

Date	Time	Sample Number	Sample Location	Sample Description	Sample Type	Number of Containers	EPA 8082	Other	Laboratory Sample ID Number
05/13/2026	15:03	PT5638PI23	Roof	Row 23: Light Gray Caulk	grab	1	X		

Sampler: C. Cook	Laboratory:	Field and Laboratory Remarks:
Name: C. Cook Date: 5/13/2026	Name: Date:	
Signature: Time: 1300	Signature: Time:	
Samples Relinquished By:	**Samples Received By:**	
Name: C. Cook Date: 5/15/26	Name: Tsherry Date: 5/15	
Signature: Time: 1320	Signature: Time: 1320	
Name: Tsherry Date: 5/15	Name: Date: 5-15-26	
Signature: Time: 1700	Signature: Time: 1942	

5-15-26 5/15/26 2250

1400 0140 05116126-A14A

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited
Attn: Joe Grabowski
6431 US Highway 11

Canton, NY 13617

Date Received 7/23/2026 **AmeriSci Job #** 226073410
Date Examined 07/28/26 **P.O. #** 21534
ELAP # 11480 **Page** 1 **of** 1
RE: PT5638; NFA North Campus Auditorium; Newburgh, New York

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI32A 32 **Location:** Auditorium Stage - Black Main Stage Curtain **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-01	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI32B 32 **Location:** Auditorium Stage - Black Main Stage Curtain **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-02	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI33A 33 **Location:** Auditorium Stage - Black Stage Curtain (Side And Back) **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-03	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI33B 33 **Location:** Auditorium Stage - Black Stage Curtain (Side And Back) **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-04	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	

Reporting Notes:

Analyzed by: Ordep A. Gonzalez
Date: 7/28/2026



Reviewed by: Ordep A. Gonzalez



*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Motic, Model BA310 Pol Scope, Microscope, Serial #: 1190000326, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_____END OF REPORT_____

ATLANTIC TESTING LABORATORIES

NO. 21534

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#226073410

Albany 22 Corporate Drive, Clifton Park, NY 12065, 518/383-9144 (T), 518/383-9166 (F)
Binghamton 126 Park Avenue, Binghamton, NY 13903, 607/773-1812 (T), 607/773-1835 (F)
Canton 6431 U.S. Highway 11, Canton, NY 13617, 315/386-4578 (T), 315/386-1012 (F)
Elmira 2330 Route 352, Elmira, NY 14903, 607/737-0700 (T), 607/737-0714 (F)
Plattsburgh 130 Arizona Ave, Plattsburgh, NY 12903, 518/563-5878 (T), 518/562-1321 (F)
Poughkeepsie 251 Upper North Road, Highland, NY 12528, 845/691-6098 (T), 845/691-6099 (F)
Rochester 3495 Winton Place, Rochester, NY 14623, 585/427-9020 (T), 585/427-9021 (F)
Syracuse 6085 Court Street Road, Syracuse, NY 13206, 315/699-5281 (T), 315/699-3374 (F)
Utica 301 St. Anthony Street, Utica, NY 13501, 315/735-3309 (T), 315/735-0742 (F)
Watertown 26581 NYS Route 283, Watertown, NY 13601, 315/786-7887 (T), 315/786-2022 (F)

Project No.	Project Name	Date Collected
PT5638	NRA North Campus Auditorium	7/21/26 Page of

Laboratory Instructions

Turn-Around-Time: ☐ 12hr ☐ 24hr ☐ 48hr ☐ 72hr ☒ 5day ☐ _____

Special Instructions: ☒ Positive Stop Analysis ☒ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other _____

Report Distribution

Send Reports To (ATL Office): Labs PT
ATL Contact: Joe Grabowski
Send Copy To:
Email Results: JGrabowski @atlantictesting.com

Project Contact: Joe Grabowski
Project Location: Newburgh, New York

Field Sample No.	Sample Location	Sample Description	Analysis Requested: PLM	PLM-NOB	TEM-NOB	TEM-ONLY	MICRO-VAC	Laboratory Sample ID No.
PT5638AI32A	Auditorium stage	Black Main stage curtain	X					
PT5638AI32B	Auditorium stage	Black Main stage curtain	X					
PT5638AI33A	Auditorium stage	Black Main stage curtain (side and Back)	X					
PT5638AI33B	Auditorium stage	Black stage curtain (side and Back)	X					

Sampler's Name: Joseph D. Grabowski
Sampler's Signature:
Date: 7/21/26
Time: 1100

Received at Laboratory (Name): B. Howe
Laboratory Signature:
Date: 7/23/26
Time: 1045
Shipment Rec'd Intact ☐ YES ☐ NO

Samples Relinquished By:

Name	Date	Time
Joseph Grabowski	7/22/26	1228
Robert Read	7/22/26	1400

Samples Received By:

Name	Date	Time
Robert Read	7/22/26	1228

Field and Laboratory Remarks:

Think Quality

Distribution: White with Samples
Yellow to Laboratory
Pink to ATL Files

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited
Attn: James Reber
6431 US Highway 11

Canton, NY 13617

Date Received 8/27/2026 **AmeriSci Job #** 226083449
Date Examined 08/28/26 **P.O. #** 23556, 16349
ELAP # 11480 **Page** 1 **of** 4
RE: PT5638; Newburgh Free Academy North - Aud. Renov.; Newburgh, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI34A 34	226083449-01	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Room 219 - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI34B 34	226083449-02	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI34C 34	226083449-03	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI35A 35	226083449-04	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Room 219 - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI35B 35	226083449-05	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI35C 35	226083449-06	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

See Reporting notes on last page

PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North - Aud. Renov.; Newburgh, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI36A 36	226083449-07	***Yes***	4.0% (EPA 600/M4-82-020) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Top Coat (Cream) **Analyst Description:** Tan, Homogeneous, Fibrous, Cementitious, Bulk Material **Asbestos Types:** Chrysotile 4.0% **Other Material:** Cellulose 5.0%, Non-fibrous 91%				
PT5638AI36B 36	226083449-08		NA/PS	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Top Coat (Cream) **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI36C 36	226083449-09		NA/PS	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Top Coat (Cream) **Analyst Description:** Bulk Material **Asbestos Types:** **Other Material:**				
PT5638AI37A 37	226083449-10	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI37B 37	226083449-11	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI37C 37	226083449-12	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Corridor Outside Rm 219 - Ceiling Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI38A 38	226083449-13	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

See Reporting notes on last page

PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North - Aud. Renov.; Newburgh, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI38B 38	226083449-14	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI38C 38	226083449-15	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI38D 38	226083449-16	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Fan Rm - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI38E 38	226083449-17	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Fan Rm - Wall Plaster - Top Coat (White) **Analyst Description:** White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI39A 39	226083449-18	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI39B 39	226083449-19	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI39C 39	226083449-20	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Projector Rm - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

See Reporting notes on last page

PLM Bulk Asbestos Report

PT5638; Newburgh Free Academy North - Aud. Renov.; Newburgh, NY

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI39D 39	226083449-21	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Fan Rm - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				
PT5638AI39E 39	226083449-22	***No***	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 08/28/26	
Location: Fan Rm - Wall Plaster - Base Coat (Gray) **Analyst Description:** Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100%				

Reporting Notes:

Analyzed by: John P. Koubiadis  Reviewed by: John P. Koubiadis 
Date: 8/28/2026

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Olympus, Model BH-2 Pol Scope, Microscope, Serial #: 223705, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_____END OF REPORT_____

#2260334449

ATLANTIC TESTING LABORATORIES

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

№ 23556

Albany 22 Corporate Drive, Clifton Park, NY 12065, 518/383-9144 (T), 518/383-9166 (F), labsAT@atlantictesting.com

Binghamton 126 Park Avenue, Binghamton, NY 13903, 607/773-1812 (T), 607/773-1835 (F), labsET@atlantictesting.com

Canton 6431 U.S. Highway 11, Canton, NY 13617, 315/386-4578 (T), 315/386-1012 (F), labsCT@atlantictesting.com

Elmira 2330 Route 352, Elmira, NY 14903, 607/737-0700 (T), 607/737-0714 (F), labsHT@atlantictesting.com

Plattsburgh 130 Arizona Ave, Plattsburgh, NY 12903, 518/563-5878 (T), 518/562-1321 (F), labsPL@atlantictesting.com

Poughkeepsie 251 Upper North Road, Highland, NY 12528, 845/691-6098 (T), 845/691-6099 (F), labsPT@atlantictesting.com

Rochester 3495 Winton Place, Rochester, NY 14623, 585/427-9020 (T), 585/427-9021 (F), labsRT@atlantictesting.com

Syracuse 6085 Court Street Road, Syracuse, NY 13206, 315/699-5281 (T), 315/699-3374 (F), labsST@atlantictesting.com

Utica 301 St. Anthony Street, Utica, NY 13501, 315/735-3309 (T), 315/735-0742 (F), labsUT@atlantictesting.com

Watertown 26581 NYS Route 283, Watertown, NY 13601, 315/786-7887 (T), 315/786-2022 (F), labsWT@atlantictesting.com

Project No.	Project Name	Date Collected
PT5638	Newburgh Free Academy North - Aud. Renov.	8/25/26 Page 1 of 2

Laboratory Instructions				
Turn-Around-Time:	☐ 12hr	☒ 24hr	☐ 48hr	☐ 72hr
	☐ 5day	☐ _____		
Special Instructions:	☒ Positive Stop Analysis			
	☐ If negative by PLM-NOB, analyze by TEM-NOB			
	☐ Other _____			

Report Distribution	
Send Reports To (ATL Office):	LABS PT
ATL Contact:	James Reber
Send Copy To:	
Email Results:	jreber @atlantictesting.com

Project Contact: James Reber

Project Location: Newburgh, NY

Field Sample No.	Sample Location	Sample Description	Analysis Requested: PLM	PLM-NOB	TEM-NOB	TEM-ONLY	MICRO-VAC	Laboratory Sample ID No.
PT5638AI34A	Room 219	Wall Plaster - Top Coat (White)	X					
PT5638AI34B	Corridor Outside Rm 219	Wall Plaster - Top Coat (White)	X					
PT5638AI34C	Corridor Outside Rm 219	Wall Plaster - Top Coat (White)	X					
PT5638AI35A	Room 219	Wall Plaster - Base Coat (Gray)	X					
PT5638AI35B	Corridor Outside Rm 219	Wall Plaster - Base Coat (Gray)	X					
PT5638AI35C	Corridor Outside Rm 219	Wall Plaster - Base Coat (Gray)	X					
PT5638AI36A	Corridor Outside Rm 219	Ceiling Plaster - Top Coat (Cream)	X					
PT5638AI36B	Corridor Outside Rm 219	Ceiling Plaster - Top Coat (Cream)	X					
PT5638AI36C	Corridor Outside Rm 219	Ceiling Plaster - Top Coat (Cream)	X					
PT5638AI37A	Corridor outside Rm 219	Ceiling Plaster - Base Coat (Gray)	X					
PT5638AI37B	Corridor Outside Rm 219	Ceiling Plaster - Base Coat (Gray)	X					
PT5638AI37C	Corridor Outside Rm 219	Ceiling Plaster - Base Coat (Gray)	X					
PT5638AI38A	Projector Rm	Wall Plaster - Top Coat (White)	X					

Sampler's Name:	James Reber	Date:	8/25/26
Sampler's Signature:		Time:	17:35
Received at Laboratory (Name):	B. Hoyo	Date:	8/27/26
Laboratory Signature:		Time:	2040

Shipment Rec'd Intact ☐ YES ☐ NO

Samples Relinquished By:			Samples Received By:			Field and Laboratory Remarks:
Name:	James Reber	Date: 8/26	Name:		Date:	
Signature:		Time: 14:15	Signature:		Time:	
Name:		Date:	Name:		Date:	
Signature:		Time:	Signature:		Time:	

Think Quality

Distribution: White with Samples
Yellow to Laboratory
Pink to ATL Files

#2260034449

ATLANTIC TESTING LABORATORIES

16349

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

Albany 22 Corporate Drive Clifton Park, NY 12065 518/383-9144 (T) 518/383-9166 (F)

Binghamton 126 Park Avenue Binghamton, NY 13903 607/773-1812 (T) 607/773-1835 (F)

Canton 6431 U.S. Highway 11 Canton, NY 13617 315/386-4578 (T) 315/386-1012 (F)

Elmira 2330 Route 352 Elmira, NY 14903 607/737-0700 (T) 607/737-0714 (F)

Plattsburgh 130 Arizona Ave Plattsburgh, NY 12903 518/563-5878 (T) 518/562-1321 (F)

Poughkeepsie 251 Upper North Road Highland, NY 12528 845/691-6098 (T) 845/691-6099 (F)

Rochester 3495 Winton Place Rochester, NY 14623 585/427-9020 (T) 585/427-9021 (F)

Syracuse 6085 Court Street Road Syracuse, NY 13206 315/699-5281 (T) 315/699-3374 (F)

Utica 301 St. Anthony Street Utica, NY 13501 315/735-3309 (T) 315/735-0742 (F)

Watertown 26581 NYS Route 283 Watertown, NY 13601 315/786-7887 (T) 315/786-2022 (F)

Project No.	Project Name	Date Collected	Laboratory Instructions	Report Distribution
PT5638	NFA North Aud. Renov.	8/25/26 Page 2 of 2	Turn-Around-Time: ☐ 12hr ☒ 24hr ☐ 48hr ☐ 72hr ☐ 5day ☐	Send Reports To (ATL Office): Labs PT ATL Contact: James Reber
Project Contact: James Reber Project Location: Newburgh, NY			Special Instructions: ☒ Positive Stop Analysis ☐ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other	Send Copy To: jreber@atlantictestinglabs.com Email Results: ☒ YES ☐ NO

Field Sample No.	Sample Location	Sample Description	Analysis Requested: PLM	PLM-NOB	TEM-NOB	TEM-ONLY	MICRO-VAC	Laboratory Sample ID No.
PT5638AI38B	Projector Rm	Wall Plaster - Top Coat (White)	X					
PT5638AI38C	Projector Rm	Wall Plaster - Top Coat (White)	X					
PT5638AI38D	Fan Rm	Wall Plaster - Top Coat (White)	X					
PT5638AI38E	Fan Rm	Wall Plaster - Top Coat (White)	X					
PT5638AI39A	Projector Rm	Wall Plaster - Base Coat (Gray)	X					
PT5638AI39B	Projector Rm	Wall Plaster - Base Coat (Gray)	X					
PT5638AI39C	Projector Rm	Wall Plaster - Base Coat (Gray)	X					
PT5638AI39D	Fan Rm	Wall Plaster - Base Coat (Gray)	X					
PT5638AI39E	Fan Rm	Wall Plaster - Base Coat (Gray)	X					

Sampler's Name: James Reber Sampler's Signature:	Date: 8/25/26 Time: 17:35	Received at Laboratory (Name): B. Horey Laboratory Signature:	Date: 8/27/26 Time: 1040	Shipment Rec'd Intact ☐ YES ☐ NO	

Samples Relinquished By:		Samples Received By:		Field and Laboratory Remarks:
Name: James Reber Signature:	Date: 8/26 Time: 14:15	Name: Signature:	Date: Time:	
Name: Signature:	Date: Time:	Name: Signature:	Date: Time:	

Think Quality

Distribution: White with Samples
Yellow to Laboratory
Pink to ATL Files

APPENDIX D

SUMMARY TABLES

KEY FOR SUMMARY TABLES

Acronyms as used in the tables:

CFT = Ceramic Floor Tile
CMU = Concrete Masonry Unit
CWT = Ceramic Wall Tile
EPDM = Ethylene Propylene Diene Monomer
HVAC = Heating, Ventilation, and Air Conditioning
TSI = Thermal System Insulation
NA = Not Applicable
NAD = No Asbestos Detected
ND = Not Detected above the laboratory method detection limit

Abbreviations for Friable/ACM Type:

Y = Yes N= No M = Miscellaneous S = Surfacing T = Thermal System Insulation

Descriptions for Conditions:

The listed conditions of Good, Fair, and Poor generally correspond with the AHERA descriptions of Good, Damaged, and Significantly Damaged for different types of materials. The following summarizes additional details relative to the listed conditions.

Surfacing (Surf.) and Miscellaneous (Misc.) Materials

- Good: Material with no visible damage or deterioration, or showing only very limited damage or deterioration
- Fair: Material with characteristics of surface crumbling, blistered, water-stained, gouged, marred, or otherwise abraded over less than one tenth of the surface if the damage is evenly distributed or one quarter if the damage is localized.
- Poor: Material with one or more of the following characteristics:
  - Surface crumbling or blistering is present over at least one tenth of the surface, if the damage is evenly distributed or one quarter if the damage is localized.
  - One tenth (or one quarter, if localized) of material hanging from the surface, deteriorated, or showing adhesive failure.
  - Water stains, gouges, or mars over at least one tenth of the surface if the damage is evenly distributed or one quarter if the damage is localized.

Thermal System Insulation (TSI) Materials

- Good: Material with no visible damage or deterioration, or showing only very limited damage or deterioration
- Fair: Material with one or more of the following characteristics:
  - A few water stains or less than one tenth of insulation with missing jackets.
  - Crushed insulation or water stains, gouges, punctures, or mars on up to one tenth of the insulation if the damage is evenly distributed or up to one quarter if the damage is localized.
- Poor: Material with one or more of the following characteristics:
  - Missing jackets on at least one tenth of the piping or equipment.
  - Crushed or heavily gouged or punctured insulation on at least one tenth of the component (pipe runs/risers, boiler, tank, duct, etc.) if the damage is evenly distributed or one quarter if the damage is localized.

Notes:

[1] Sample Location Plans are enclosed in Appendix B. Areas of the structure were alphabetically labeled at the time of the survey event.

[2] Quantities and locations are approximate and must be verified by others prior to scoping and/or engaging work activities that may affect these materials.

[3] Material determined to be non-ACM based on January 13, 2026, Enviroscience Consultants limited asbestos survey report.

[4] Black Waterproofing Tar estimated quantity provided form referenced Enviroscience Consultants limited asbestos survey report, dated January 13, 2026.

[5] Material determined to be non-ACM based on July 29, 2026, ATL limited asbestos survey PT5638CE-01-06-26 addendum 1 report.

Table D-I

Summary of Suspect ACM and Analytical Results

Material	General Location[1, 2]	Friable/ ACM Type	% Asbestos	Condition	Sample Numbers	Estimated Quantity[2]
White Skim Coat Ceiling Plaster	Auditorium Balcony (Underside)	N / S	NAD	Good	PT5638AI01A PT5638AI01B PT5638AI01C	NA
Gray Base Coat Ceiling Plaster	Auditorium Balcony (Underside)	N / S	NAD	Good	PT5638AI02A PT5638AI02B PT5638AI02C	NA
Brown Vapor Barrier Associated with Wooden Stage Floor	Auditorium Stage	N / M	NAD	Good	PT5638AI03A PT5638AI03B	NA
Yellow Carpet Adhesive	Auditorium	N / M	NAD	Good	28[3] 29[3]	NA
Gray Brick Mortar	Auditorium Stage	N / M	NAD	Good	34[3] 35[3]	NA
Black Stair Tread	Auditorium Balcony	N / M	NAD	Good	40[3] 41[3]	NA
Brown Adhesive Associated with Black Stair Tread	Auditorium Balcony	N / M	NAD	Good	42[3] 43[3]	NA
Gray 12- by 12- Inch Floor Tile	Auditorium Balcony	N / M	NAD	Good	36[3] 37[3]	NA
Yellow Adhesive Associated with Gray 12- by 12- Inch Floor Tile	Auditorium Balcony	N / M	NAD	Good	38[3] 39[3]	NA
White Skim Coat Ceiling Plaster	Auditorium, Room 219, Library, Kitchen Storage 124A, and Projector Room	N / S	NAD	Good	16[3] 17[3] 18[3] 19[3] 20[3] PT5638AI12A PT5638AI12B	NA
Gray Base Coat Ceiling Plaster	Auditorium, Room 219, Library, Kitchen Storage 124A, and Projector Room	N / S	NAD	Good	21[3] 22[3] 23[3] 24[3] 25[3] PT5638AI13A PT5638AI13B	NA
Gray Poured Epoxy Floor	Auditorium	N / M	NAD	Good	30[3] 31[3]	NA
Gray Mortar Associated with Stone Block	Auditorium	N / M	NAD	Good[4]	26[3] 27[3]	NA
Black EPDM Roofing (Top Layer)	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI16A PT5638AI16B	NA
Brown Backing Paper Associated with Yellow ISO Board Insulation (Second Layer)	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI17A PT5638AI17B	NA
Brown Backing Paper Associated with Yellow ISO Board Insulation (Third Layer)	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI18A PT5638AI18B	NA

Table D-I

Summary of Suspect ACM and Analytical Results

Material	General Location[1, 2]	Friable/ ACM Type	% Asbestos	Condition	Sample Numbers	Estimated Quantity[2]
Brown Backing Paper Associated with Yellow ISO Board Insulation (Fourth Layer)	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI19A PT5638AI19B	NA
Black EPDM Seam Sealant	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI20A PT5638AI20B	NA
Black EPDM Comingled with Yellow Adhesive Associated with Parapet Walls and RTU Curbing	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI21A PT5638AI21B	NA
Tan Mortar Associated with Parapet Wall Coping Stones	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI22A PT5638AI22B	NA
Light Gray Termination Bar Caulk	Roof Above Classroom 212	N / M	NAD	Good	PT5638AI23A PT5638AI23B	NA
White Plaster of Paris Ceiling	Auditorium Pictureframe Ceiling Detail	N / M	NAD	Good	PT5638AI24A PT5638AI24B	NA
White 2- by 4-Foot Fissured and Pinholed Ceiling Tile	Room 219 and Library	N / M	NAD	Good	PT5638AI25A PT5638AI25B	NA
Gray Brick Mortar Associated with Gray Brick	Library Electrical Closet	N / M	NAD	Good	PT5638AI26A PT5638AI26B	NA
White Skim Coat Wall Plaster	**Storage 124A**	**N / S**	**3.8**	**Good**	**PT5638AI27A PT5638AI27B PT5638AI27C PT5638AI27D PT5638AI27E**	**500 Square Feet**
Gray Base Coat Wall Plaster	Storage 124A	N / S	NAD	Good	PT5638AI28A PT5638AI28B PT5638AI28C PT5638AI28D PT5638AI28E	NA
Yellow Seam Sealant Associated with Ductwork	Fan Room	N / M	NAD	Good	PT5638AI29A PT5638AI29B	NA
Black Vibration Damping Cloth	Fan Room	N / M	NAD	Good	PT5638AI30A PT5638AI30B	NA
Silver Pipe TSI Jacket Associated with Yellow Fiberglass Pipe Insulation	Fan Room	N / T	NAD	Good	PT5638AI31A PT5638AI31B PT5638AI31C	NA
Black Waterproofing Tar Associated with Brick Exterior Walls	**Auditorium Attic**	**N / M**	**1.7 to 2.0**	**Fair**	**08[3] 09[3]**	**2,200 Square Feet[4]**
Black Main Stage Curtain[5]	Auditorium Stage	N / M	NAD	Fair	PT5638AI32A PT5638AI32B	NA
Black Side and Back Stage Curtains[5]	Auditorium Stage	N / M	NAD	Fair	PT5638AI33A PT5638AI33B	NA
White Skim Coat Wall Plaster	Room 219, Corridor C200 Adjacent to Room 219	Y / S	NAD	Fair	PT5638AI34A PT5638AI34B PT5638AI34C	NA

Table D-I

Summary of Suspect ACM and Analytical Results

Material	General Location[1, 2]	Friable/ ACM Type	% Asbestos	Condition	Sample Numbers	Estimated Quantity[2]
Gray Base Coat Wall Plaster	Room 219, Corridor C200 Adjacent to Room 219	Y / S	NAD	Fair	PT5638AI35A PT5638AI35B PT5638AI35C	NA
Cream Ceiling Plaster Top Coat	**Corridor C200 Adjacent to Room 219**	**Y / S**	**4.0**	**Fair**	**PT5638AI36A PT5638AI36B PT5638AI36C**	**900 Square Feet**
Gray Ceiling Plaster Base Coat	Corridor C200 Adjacent to Room 219	Y / S	NAD	Fair	PT5638AI37A PT5638AI37B PT5638AI37C	NA
White Skim Coat Wall Plaster	Projector Room and Fan Room	Y / S	NAD	Fair	PT5638AI38A PT5638AI38B PT5638AI38C PT5638AI38D PT5638AI38E	NA
Gray Base Coat Wall Plaster	Projector Room and Fan Room	Y / S	NAD	Fair	PT5638AI39A PT5638AI39B PT5638AI39C PT5638AI39D PT5638AI39E	NA

Table D-II

Summary of Suspect PCB-Containing Caulk/Sealants and Analytical Results

Color / Material Description	General Location [1, 2]	Sample Numbers	Total PCB (ppm)
Light Gray Termination Bar Caulk	Roof Above Classroom 212	PT5638PI23	ND

APPENDIX E

SUMMARY OF XRF RESULTS AND CALIBRATION CHECKS

Table E-I

Summary of XRF Test Results - Lead Detected at Greater than or Equal to 1 mg/cm^2

Reading Number	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result (mg/cm^2)
PT5638LX83	5/13/2026	12:19:58	Room	Stage Grate	Metal	C	Intact	White	PT5638	Auditorium	3.3

Notes:

Alpha numerical room side designations were based on A beginning with the address side of the building and progressing clockwise around the room.

Table E-II
Summary of XRF Test Results - Lead Detected at Less than 1 mg/cm2

Reading Number	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result (mg/cm^2)
PT5638LX78	5/13/2026	12:12:36	Room	Ceiling	Plaster	Center	Intact	White	PT5638	Auditoruim	0.3
PT5638LX79	5/13/2026	12:14:11	Room	Ceiling	Plaster	Center	Intact	White	PT5639	Auditoruim	0.4
PT5638LX82	5/13/2026	12:18:52	Column	---	Concrete	D	Intact	White	PT5640	Auditoruim	0.2
PT5638LX84	5/13/2026	12:20:35	Room	Wall	Concrete	C	Intact	White	PT5641	Auditoruim	0.2
PT5638LX85	5/13/2026	12:21:44	Room	Wall	Metal	D	Intact	White	PT5642	Auditoruim	0.2
PT5638LX86	5/13/2026	12:30:52	Railing	---	Metal	D	Intact	Brown	PT5643	Stage 324A	1.2
PT5638LX87	5/13/2026	12:32:49	HVAC	---	Metal	A	Intact	Brown	PT5644	Stage 324A	0.4
PT5638LX88	5/13/2026	12:36:41	Room	Wall	Metal	A	Intact	Gray	PT5645	Stage 324A	0.2
PT5638LX90	5/13/2026	13:27:33	Room	Wall	Plaster	Center	Intact	White	PT5646	Room 219	0.1
PT5638LX91	5/13/2026	13:28:20	Room	Wall	Plaster	Center	Intact	White	PT5647	Room 219	0.1
PT5638LX93	5/13/2026	13:50:08	Room	Ceiling	Plaster	Center	Intact	Light Green	PT5648	Room 124A	0.2
PT5638LX94	5/13/2026	13:50:26	Room	Ceiling	Plaster	Center	Intact	Light Green	PT5649	Room 124A	0.1
PT5638LX95	5/13/2026	13:52:06	Room	Ceiling	Brick	Center	Intact	White	PT5650	Boiler Room	0.1
PT5638LX97	5/13/2026	14:11:44	Room	Wall	Plaster	Center	Intact	White	PT5651	Fan Room	0.2
PT5638LX98	5/13/2026	14:11:59	Room	Wall	Plaster	Center	Intact	White	PT5652	Fan Room	0.2
PT5638LX99	5/13/2026	14:12:37	HVAC	---	Metal	Center	Intact	Black	PT5653	Fan Room	0.1

Table E-III
Summary of XRF Test Results - No Lead Detected

Reading Number	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result (mg/cm^2)
PT5638LX80	5/13/2026	12:17:46	Room	Wall	Concrete	A	Intact	White	PT5638	Auditoruim	0.0
PT5638LX81	5/13/2026	12:18:24	Room	Wall	Concrete	D	Intact	White	PT5638	Auditorium	0.0
PT5638LX89	5/13/2026	13:05:20	Room	Ceiling	Metal	Center	Intact	White	PT5638	Room 420	0.0
PT5638LX92	5/13/2026	13:43:54	Room	Ceiling	Plaster	Center	Intact	White	PT5638	Room 214D	0.0
PT5638LX96	5/13/2026	13:52:35	Room	Wall	Brick	Center	Intact	Silver	PT5638	Room 214D	0.0

Table E-IV
Summary of XRF Calibration Results

Reading Number	Date	Time	Structure	Member	Substrate	Side	Condition	Color	Site	Room	Result (mg/cm^2)
PT5638LX75	5/13/2026	11:53:23	---	Room	---	Calibration	---	---	PT5638	---	0.9
PT5638LX76	5/13/2026	11:53:48	---	Room	---	Calibration	---	---	PT5638	---	1.0
PT5638LX77	5/13/2026	11:54:12	---	Room	---	Calibration	---	---	PT5638	---	1.0
PT5638LX100	5/13/2026	14:33:49	---	Room	---	Calibration	---	---	PT5638	---	1.1
PT5638LX101	5/13/2026	14:34:45	---	Room	---	Calibration	---	---	PT5638	---	1.1
PT5638LX102	5/13/2026	14:35:09	---	Room	---	Calibration	---	---	PT5638	---	1.0

APPENDIX F

PHOTOGRAPHS



Photograph No. 1 - Overview



Photograph No. 2 – ACM Wall Plaster Room 124A



Photograph No. 3 – ACM Ceiling Plaster in Corridor C200 Adjacent to Room 219

APPENDIX G

PREVIOUS ASBESTOS MATERIALS SURVEY REPORTS

CSARCH RECEIVED ON 01-15-2026

ENVIROSCIENCE CONSULTANTS
A Mainline Company

2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779
T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

January 13, 2026

Mr. Paul Dlouhy
TERS, Inc.
16 Carol Avenue Unit 3
West Haverstraw, New York 10993

Re: **Newburgh Free Academy North Campus Auditorium Inspection December 2025**

Dear Mr. Dlouhy,

Enviroscience Consultants, LLC conducted a limited asbestos inspection at Newburgh Free Academy North Campus located at 301 Robinson Avenue, Newburgh, New York 12550. The survey was limited to identifying suspect asbestos-containing materials relating to the Auditorium upgrades.

NYS DOL certified asbestos inspectors Mr. Jonathan Mages (Cert# 25-6IEZ8-SHAB) & Mr. Shannon Talsma (Cert# 25-61PEC-SHAB) performed the inspection on December 19, 2025 and transported the samples to Enviroscience's ELAP and NVLAP accredited laboratory for analysis. The samples were analyzed using Polarized Light Microscopy (PLM) and Transmission Electron Microscopy (TEM) methods, as necessary.

Analytical results of the bulk samples collected indicate that the following materials did contain asbestos (greater than or equal to 1-percent):

- Approximately 2,200 square feet of confirmed asbestos containing Waterproofing Tar (On Brick) within the attic above the Auditorium

Analytical results of the bulk samples collected indicate that the following materials did not contain asbestos (less than 1-percent):

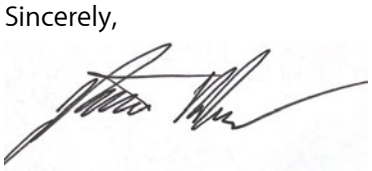
- Blown-in Insulation, Brown
- Ceiling Plaster Finish Coat, White
- Ceiling Plaster Scratch Coat, Gray (Fan Room & Auditorium Ceiling)
- Brick Mortar, Gray
- Carpet Mastic, Brown
- Epoxy Floor, Gray
- Brick, Red
- 12"x12" Gray Floor Tiles & Mastic, Brown
- Black Cove Base & Mastic, Brown

Additionally, the roofing materials anticipated to be impacted by this project were not sampled due to inclement weather conditions and will be sampled at a later date when conditions allow. Until such time as sampling is completed and analytical results are available, all roofing materials that may be affected by the project should be assumed to be asbestos containing materials.

Please reference Asbestos Bulk Sample Results Report #41844 for more details. A copy of our company licenses and certifications are enclosed for your records.

Should you have any questions, please feel free to contact me.

Sincerely,



Jonathan Mages
Environmental Project Manager

ENVIROSCIENCE CONSULTANTS
A Mainline Company

2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779
T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	1 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120259	01	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120260	02	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120261	03	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120262	04	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120263	05	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120264	06	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120265	07	Blown-In Insulation	Brown	Attic above Auditorium	None Detected		85.0% cellulose	15.0% binders
120266	**08**	**Waterproofing Tar**	**Black**	**Attic on Brick Wall**	**2.0% Asbestos**	**2.0% Chrysotile**	**none detected**	**86.1% organics and carbonates 11.9% silicates and opaques**

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
None Detected by TEM - No asbestos found in samples using transmission electron microscopy (TEM) and polarized light microscopy (PLM) was found to be negative.
Inconclusive - No asbestos found in non-friable organically bound samples using polarized light microscopy (PLM). "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this materials can be considered or treated as non-asbestos containing." Method ELAP 198.6 does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite. Samples of Surface Material that contain Vermiculite are analyzed by ELAP 198.8 for conclusive result. Negative by Weight – After matrix reduction, the remainder is less than 1% and, therefore, cannot fulfill the definition of asbestos containing material.
This report may not be reproduced without the express permission of Enviroscience Consultants, LLC. This report cannot be used to claim endorsement of products by NVLAP or any agency of the U.S. Government. Test results only reflect conditions at the time the samples were taken.

ANALYZED BY: _____ PLM DATE: 1/7/2026

ANALYZED BY: _____ TEM DATE: 1/7/2026

DIRECTOR: _____ DATE: 1/9/2026

REVISION #: 0 REVISION DATE: 1/9/2026

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ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	2 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120267	**09**	**Waterproofing Tar**	**Black**	**Attic on Brick Wall**	**1.7% Asbestos**	**1.7% Chrysotile**	**none detected**	**91.9% organics and carbonates 6.4% silicates and opaques**
120268	10	Skim Plaster	White	Fan Room, Ceiling	None Detected		none detected	100.0% plaster
120269	11	Skim Plaster	White	Fan Room, Ceiling	None Detected		none detected	100.0% plaster
120270	12	Skim Plaster	White	Fan Room, Ceiling	None Detected		none detected	100.0% plaster
120271	13	Rough Plaster	Gray	Fan Room, Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120272	14	Rough Plaster	Gray	Fan Room, Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120273	15	Rough Plaster	Gray	Fan Room, Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120274	16	Skim Plaster	White	Auditorium Ceiling	None Detected		none detected	100.0% plaster

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
None Detected by TEM - No asbestos found in samples using transmission electron microscopy (TEM) and polarized light microscopy (PLM) was found to be negative.
Inconclusive - No asbestos found in non-friable organically bound samples using polarized light microscopy (PLM). "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this materials can be considered or treated as non-asbestos containing." Method ELAP 198.6 does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite. Samples of Surface Material that contain Vermiculite are analyzed by ELAP 198.8 for conclusive result. Negative by Weight – After matrix reduction, the remainder is less than 1% and, therefore, cannot fulfill the definition of asbestos containing material.
This report may not be reproduced without the express permission of Enviroscience Consultants, LLC. This report cannot be used to claim endorsement of products by NVLAP or any agency of the U.S. Government. Test results only reflect conditions at the time the samples were taken.

ANALYZED BY: John A Gillette PLM DATE: 1/7/2026 ANALYZED BY: Edward A Schuster TEM DATE: 1/7/2026

DIRECTOR: Edward A Schuster DATE: 1/9/2026 REVISION #: 0 REVISION DATE: 1/9/2026

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ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	3 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120275	17	Skim Plaster	White	Auditorium Ceiling	None Detected		none detected	100.0% plaster
120276	18	Skim Plaster	White	Auditorium Ceiling	None Detected		none detected	100.0% plaster
120277	19	Skim Plaster	White	Auditorium Ceiling	None Detected		none detected	100.0% plaster
120278	20	Skim Plaster	White	Auditorium Ceiling	None Detected		none detected	100.0% plaster
120279	21	Rough Plaster	Gray	Auditorium Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120280	22	Rough Plaster	Gray	Auditorium Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120281	23	Rough Plaster	Gray	Auditorium Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120282	24	Rough Plaster	Gray	Auditorium Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
None Detected by TEM - No asbestos found in samples using transmission electron microscopy (TEM) and polarized light microscopy (PLM) was found to be negative.
Inconclusive - No asbestos found in non-friable organically bound samples using polarized light microscopy (PLM). "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this materials can be considered or treated as non-asbestos containing." Method ELAP 198.6 does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite. Samples of Surface Material that contain Vermiculite are analyzed by ELAP 198.8 for conclusive result. Negative by Weight – After matrix reduction, the remainder is less than 1% and, therefore, cannot fulfill the definition of asbestos containing material.
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ANALYZED BY: John A Gillette PLM DATE: 1/7/2026 ANALYZED BY: Edward A Schuster TEM DATE: 1/7/2026

DIRECTOR: Edward A Schuster DATE: 1/9/2026 REVISION #: 0 REVISION DATE: 1/9/2026

ENVIROSCIENCE CONSULTANTS
A Mainline Company

2150 Smithtown Ave., Suite 3, Ronkonkoma, NY 11779
T: 631.580.3191 • F: 631.580.3195 • W: envirohealth.org

ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	4 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120283	25	Rough Plaster	Gray	Auditorium Ceiling on Wire Lathe	None Detected		3.0% cellulose	97.0% cement
120284	26	Mortar	Gray	Auditorium Wall, Radiator Grill	None Detected		3.0% cellulose	97.0% cement
120285	27	Mortar	Gray	Auditorium Wall, Radiator Grill	None Detected		3.0% cellulose	97.0% cement
120286	28	Carpet Mastic	Brown	Auditorium Floor under Carpet	None Detected by TEM		none detected	80.2% organics and carbonates 19.8% silicates and opaques
120287	29	Carpet Mastic	Brown	Auditorium Floor under Carpet	None Detected by TEM		none detected	85.6% organics and carbonates 14.4% silicates and opaques
120288	30	Epoxy	Gray	Auditorium Floor on Concrete	None Detected by TEM		none detected	84.9% organics and carbonates 15.1% silicates and opaques

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
None Detected by TEM - No asbestos found in samples using transmission electron microscopy (TEM) and polarized light microscopy (PLM) was found to be negative.
Inconclusive - No asbestos found in non-friable organically bound samples using polarized light microscopy (PLM). "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this materials can be considered or treated as non-asbestos containing." Method ELAP 198.6 does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite. Samples of Surface Material that contain Vermiculite are analyzed by ELAP 198.8 for conclusive result. Negative by Weight – After matrix reduction, the remainder is less than 1% and, therefore, cannot fulfill the definition of asbestos containing material.
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ANALYZED BY: John A Gillette PLM DATE: 1/7/2026 ANALYZED BY: Edward A Schuster TEM DATE: 1/7/2026

DIRECTOR: Edward A Schuster DATE: 1/9/2026 REVISION #: 0 REVISION DATE: 1/9/2026

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ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	5 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120289	31	Epoxy	Gray	Auditorium Floor on Concrete	None Detected by TEM		none detected	82.8% organics and carbonates 17.2% silicates and opaques
120290	32	Brick	Red	Stage Wall	None Detected		none detected	100.0% clay
120291	33	Brick	Red	Stage Wall	None Detected		none detected	100.0% clay
120292	34	Mortar	Gray	Stage on Brick Wall	None Detected		3.0% cellulose	97.0% cement
120293	35	Mortar	Gray	Stage on Brick Wall	None Detected		3.0% cellulose	97.0% cement
120294	36	Floor Tile - 12"x12"	Gray	Balcony Floor	None Detected by TEM		none detected	98.6% organics and carbonates 1.4% silicates and opaques
120295	37	Floor Tile - 12"x12"	Gray	Balcony Floor	None Detected by TEM		none detected	97.2% organics and carbonates 2.8% silicates and opaques

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
None Detected by TEM - No asbestos found in samples using transmission electron microscopy (TEM) and polarized light microscopy (PLM) was found to be negative.
Inconclusive - No asbestos found in non-friable organically bound samples using polarized light microscopy (PLM). "Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this materials can be considered or treated as non-asbestos containing." Method ELAP 198.6 does not remove vermiculite and may underestimate the level of asbestos present in a sample containing greater than 10% vermiculite. Samples of Surface Material that contain Vermiculite are analyzed by ELAP 198.8 for conclusive result. Negative by Weight – After matrix reduction, the remainder is less than 1% and, therefore, cannot fulfill the definition of asbestos containing material.
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ANALYZED BY: _____ PLM DATE: 1/7/2026 ANALYZED BY: _____ TEM DATE: 1/7/2026

DIRECTOR: _____ DATE: 1/9/2026 REVISION #: 0 REVISION DATE: 1/9/2026

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ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	6 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120296	38	Mastic	Brown	Balcony Floor under 12"x12"	None Detected by TEM		none detected	69.6% organics and carbonates 30.4% silicates and opaques
120297	39	Mastic	Brown	Balcony Floor under 12"x12"	None Detected by TEM		none detected	68.9% organics and carbonates 31.1% silicates and opaques
120298	40	Cove Base	Black	Balcony on Steps	None Detected by TEM		none detected	98.7% organics and carbonates 1.3% silicates and opaques
120299	41	Cove Base	Black	Balcony on Wall	None Detected by TEM		none detected	99.1% organics and carbonates 0.9% silicates and opaques
120300	42	Mastic	Brown	Balcony behind Cove Base	None Detected by TEM		none detected	59.3% organics and carbonates 40.7% silicates and opaques

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
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None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
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ANALYZED BY: John A Gillette PLM DATE: 1/7/2026 ANALYZED BY: Edward A Schuster TEM DATE: 1/7/2026

DIRECTOR: Edward A Schuster DATE: 1/9/2026 REVISION #: 0 REVISION DATE: 1/9/2026

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ELAP # 11681; NVLAP Lab Code 200531-0

ASBESTOS BULK SAMPLE RESULTS

CLIENT:	TERS, Inc. 16 Carol Avenue Unit 3, West Haverstraw, New York 10993	SAMPLE DATE:	12/19/2025
		DATE RECEIVED:	12/31/2025
PROJECT NAME:	Newburgh Free Academy North Campus Auditorium Inspection December 2025	AREA:	
JOB #:	27446	SAMPLER:	J Mages / S Talsma
PAGE #:	7 of 7	CUSTODY #:	41844

Lab ID	Sample #	Description	Color	Location	Total Asbestos Result	% Asbestos-type	% Non-asbestos Fibers-type	% Matrix-type
120301	43	Mastic	Brown	Balcony behind Cove Base	None Detected by TEM		none detected	57.9% organics and carbonates 42.1% silicates and opaques

Method: EPA 600/M4-82/20, 600/R-93/116; NYS DOH ELAP Item 198.1, 198.4, 198.6, 198.8.
ACM: Asbestos Containing Materials contain more than 1%.
None Detected - No asbestos found in samples using polarized light microscopy (PLM). Trace - Asbestos found is 1% or less; not considered ACM.
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ANALYZED BY: _____ PLM DATE: 1/7/2026

ANALYZED BY: _____ TEM DATE: 1/7/2026

DIRECTOR: _____ DATE: 1/9/2026

REVISION #: 0 REVISION DATE: 1/9/2026

WE ARE YOUR DOL

NEW YORK STATE | Department of Labor

DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

ASBESTOS HANDLING LICENSE

Enviroscience Consultants, LLC
2150 Smithtown Avenue, Suite 3, Ronkonkoma, NY, 11779

License Number: 28733
License Class: RESTRICTED
Date of Issue: 10/15/2024
Expiration Date: 11/30/2025
Duly Authorized Representative: Bartley Gallagher

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Amy Phillips, Director
For the Commissioner of Labor

SH 432 (12/21)

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2026
Issued April 01, 2025

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. GLENN L. NEUSCHWENDER
ENVIROSCIENCE CONSULTANTS, LLC
2150 SMITHTOWN AVENUE SUITE 3
RONKONKOMA, NY 11779

NY Lab Id No: 11681

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	Item 198.1 of Manual
	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual
Asbestos-Vermiculite-Containing Mate	Item 198.8 of Manual

Serial No.: 70570

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

National Voluntary
Laboratory Accreditation Program

NVLAP

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

Enviroscience Consultants, LLC
2150 Smithtown Ave.
Suite 3
Ronkonkoma, NY 11779
Mr. Edward Detweiler
Phone: 631-580-3191 Fax: 631-580-3195
Email: edetweiler@envirohealth.org
http://www.envirohealth.org

ASBESTOS FIBER ANALYSIS **NVLAP LAB CODE 200531-0**

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

Effective 2025-10-01 through 2026-09-30

United States Department of Commerce
National Institute of Standards and Technology

NVLAP

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200531-0

Enviroscience Consultants, LLC
Ronkonkoma, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

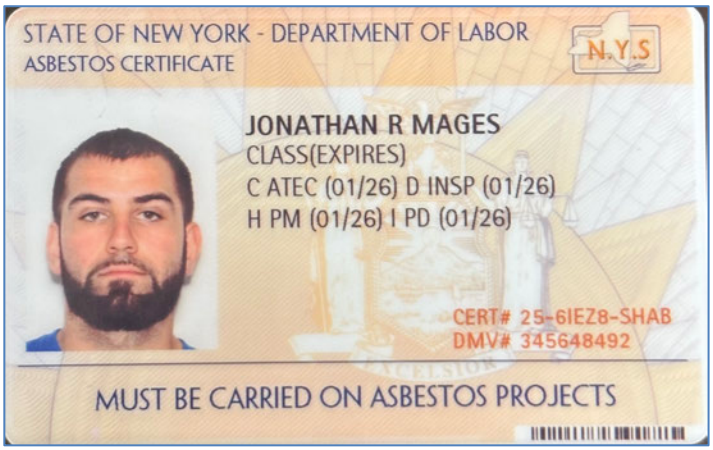
Asbestos Fiber Analysis

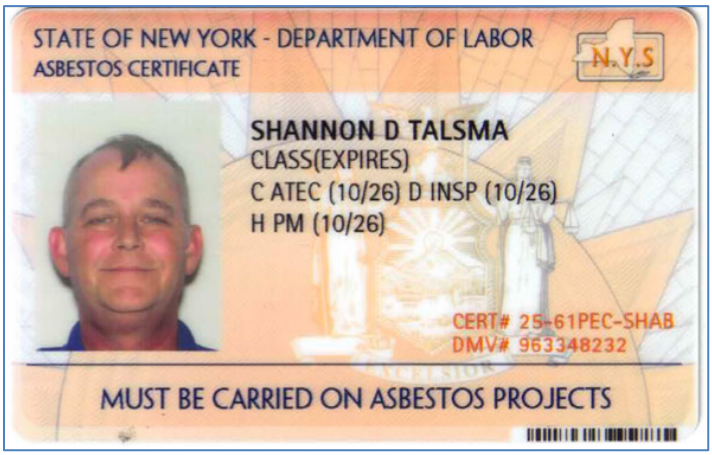
This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2025-10-01 through 2026-09-30
Effective Dates

For the National Voluntary Laboratory Accreditation Program

ENVIROSCIENCE CONSULTANTS
A Mainline Company


STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE
N.Y.S
JONATHAN R MAGES
CLASS(EXPIRES)
C ATEC (01/26) D INSP (01/26)
H PM (01/26) I PD (01/26)
CERT# 25-6IEZ8-SHAB
DMV# 345648492
MUST BE CARRIED ON ASBESTOS PROJECTS


STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE
N.Y.S
SHANNON D TALSMA
CLASS(EXPIRES)
C ATEC (10/26) D INSP (10/26)
H PM (10/26)
CERT# 25-61PEC-SHAB
DMV# 963348232
MUST BE CARRIED ON ASBESTOS PROJECTS

ATLANTIC TESTING LABORATORIES
A PHENNA GROUP COMPANY

Poughkeepsie
251 Upper North Road
Poughkeepsie, NY 12528
845- 691-6098 (T)
atlantictesting.com

July 29, 2026

CS Arch, P.C.
40 Beaver Street
Albany, New York 12207

Attn: Richard Peckham, AIA
President/CEO

Re: Limited Hazardous Materials Survey
Newburgh Free Academy North Campus Auditorium Renovation
Newburgh, New York
ATL Report No. PT5638CE-01-06-26 Addendum 1

Enclosed is a copy of an addendum to the Limited Hazardous Materials Survey report prepared for the referenced site. This project was completed in accordance with the scope of work outlined in our contract (ATL No. PT5998-215-04-26), dated April 23, 2026, and authorized by Richard Peckham, dated April 28, 2026. A summary of the findings of the limited hazardous materials survey is provided in ATL Report No. PT5638CE-01-06-26, dated June 23, 2026. The results from an additional sampling event performed at the Newburgh Free Academy North Campus on July 21, 2026, are provided herein as an addendum to the referenced limited hazardous materials survey report.

Project Team and Certifications

Members of the ATL project team included:

- Joseph D. Grabowski, Asbestos Services Manager
- James J. Reber, Project Manager

Certifications of ATL's field team member and a copy of applicable company licenses maintained by ATL are included in Appendix B.

Laboratory analyses conducted were performed by the following New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) approved laboratories:

- AmeriSci New York: Polarized Light Microscopy (PLM) analysis under ELAP No. 11480. AmeriSci is also accredited by the National Institute of Standards and Technology (NIST), under the National Voluntary Laboratory Accreditation Program (NVLAP) Lab code 200546-0.

Applicable ELAP and NVLAP certificates for laboratory analysis approval and laboratory results are included in Appendix A.

Summary of Asbestos Sampling Activities

Suspect Asbestos-Containing Materials

The suspect asbestos-containing materials (ACM) included 2 homogenous building materials, from which a total of 4 bulk samples were collected and subsequently submitted for analysis by PLM.

None of the suspect materials listed in the table below were determined to be ACM.

Table 1
Summary of Suspect ACM and Analytical Results

Material	General Location[2]	Friable/ ACM Type	% Asbestos[1]	Condition	Sample Numbers	Estimated Quantity[2,3]
Black Main Stage Curtain	Auditorium Stage	N / M	NAD	Fair	PT5638AI32A PT5638AI32B	NA
Black Side and Back Stage Curtains	Auditorium Stage	N / M	NAD	Fair	PT5638AI33A PT5638AI33B	NA

Acronyms for Materials:
CFT = Ceramic Floor Tile HVAC = Heating, Ventilation, and Air Conditioning
CWT = Ceramic Wall Tile TSI = Thermal System Insulation
EPDM = Ethylene Propylene Diene Monomer

Abbreviations for Friable/ACM Type:
Y = Yes N= No M = Miscellaneous S = Surfacing T = Thermal System Insulation

Descriptions for Conditions:
The listed conditions of Good, Fair, and Poor generally correspond with the AHERA descriptions of Good, Damaged, and Significantly Damaged, respectively, for different types of materials.

Sampling Program Limitations

Suspect ACM were tested as directed by Vicky Alonzo, representing CS Arch, P.C.. This report shall not be used as abatement specifications or design documents. The field data and findings presented in this report are based on the observations made by representatives of ATL at the time of the sampling event.

Concealed regulated ACM may exist within the building that may be encountered during renovation activities. If any suspect ACM is encountered during renovation activities, the activities disturbing the suspect ACM must stop and the material should be sampled and laboratory analyzed in accordance with applicable regulations.

Summary of Findings

The following summary of findings is based upon the sampling and analysis services described herein.

1. None of the materials sampled were determined to be ACM.

Please contact our Office should you have any questions, or if we may be of further assistance.

Sincerely,
ATLANTIC TESTING LABORATORIES, Limited



Joseph D. Grabowski
Asbestos Services Manager

JDG/RBR/jg

APPENDIX A

LABORATORY REPORTS AND CUSTODY DOCUMENTATION

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Atlantic Testing Laboratories, Limited
Attn: Joe Grabowski
6431 US Highway 11

Canton, NY 13617

Date Received 7/23/2026 **AmeriSci Job #** 226073410
Date Examined 07/28/26 **P.O. #** 21534
ELAP # 11480 **Page** 1 **of** 1
RE: PT5638; NFA North Campus Auditorium; Newburgh, New York

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos	Notes
PT5638AI32A 32 **Location:** Auditorium Stage - Black Main Stage Curtain **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-01	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI32B 32 **Location:** Auditorium Stage - Black Main Stage Curtain **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-02	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI33A 33 **Location:** Auditorium Stage - Black Stage Curtain (Side And Back) **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-03	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	
PT5638AI33B 33 **Location:** Auditorium Stage - Black Stage Curtain (Side And Back) **Analyst Description:** Black, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 100%	226073410-04	***No***	NAD (by NYS ELAP 198.1) by Ordep A. Gonzalez on 07/28/26	

Reporting Notes:

Analyzed by: Ordep A. Gonzalez
Date: 7/28/2026

Reviewed by: Ordep A. Gonzalez

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop, (SOF-V) = Sprayed On Fireproofing containing Vermiculite; (SM-V) = Surfacing Material containing Vermiculite; PLM Bulk Asbestos Analysis using Motic, Model BA310 Pol Scope, Microscope, Serial #: 1190000326, by Appd E to Subpt E, 40 CFR 763 quantified by either CVES or 400 pt ct as noted for each analysis (NVLAP 200546-0), ELAP PLM Method 198.1 for NY friable samples, which includes the identification and quantitation of vermiculite, or ELAP 198.6 for NOB samples, or EPA 400 pt ct by EPA 600-M4-82-020 (NY ELAP Lab 11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile, FR 59,146,38970,8/1/94) National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab.This PLM report relates ONLY to the items tested. RI Cert AAL-094, CT Cert PH-0186, Mass Cert AA000054, NJ Lab ID #NY031.

_____END OF REPORT_____

ATLANTIC TESTING LABORATORIES

NO. 21534

ASBESTOS BULK SAMPLE CHAIN-OF-CUSTODY RECORD

#226073410

Albany 22 Corporate Drive, Clifton Park, NY 12065, 518/383-9144 (T), 518/383-9166 (F)
Binghamton 126 Park Avenue, Binghamton, NY 13903, 607/773-1812 (T), 607/773-1835 (F)
Canton 6431 U.S. Highway 11, Canton, NY 13617, 315/386-4578 (T), 315/386-1012 (F)
Elmira 2330 Route 352, Elmira, NY 14903, 607/737-0700 (T), 607/737-0714 (F)
Plattsburgh 130 Arizona Ave, Plattsburgh, NY 12903, 518/563-5878 (T), 518/562-1321 (F)
Poughkeepsie 251 Upper North Road, Highland, NY 12528, 845/691-6098 (T), 845/691-6099 (F)
Rochester 3495 Winton Place, Rochester, NY 14623, 585/427-9020 (T), 585/427-9021 (F)
Syracuse 6085 Court Street Road, Syracuse, NY 13206, 315/699-5281 (T), 315/699-3374 (F)
Utica 301 St. Anthony Street, Utica, NY 13501, 315/735-3309 (T), 315/735-0742 (F)
Watertown 26581 NYS Route 283, Watertown, NY 13601, 315/786-7887 (T), 315/786-2022 (F)

Project No.	Project Name	Date Collected
PT5638	NRA North Campus Auditorium	7/21/26 Page of

Laboratory Instructions

Turn-Around-Time: ☐ 12hr ☐ 24hr ☐ 48hr ☐ 72hr ☒ 5day ☐ _____

Special Instructions: ☒ Positive Stop Analysis ☒ If negative by PLM-NOB, analyze by TEM-NOB ☐ Other _____

Report Distribution

Send Reports To (ATL Office): Labs PT
ATL Contact: Joe Grabowski
Send Copy To:
Email Results: JGrabowski @atlantictesting.com

Project Contact: Joe Grabowski
Project Location: Newburgh, New York

Field Sample No.	Sample Location	Sample Description	Analysis Requested: PLM	PLM-NOB	TEM-NOB	TEM-ONLY	MICRO-VAC	Laboratory Sample ID No.
PT5638AI32A	Auditorium stage	Black Main stage curtain	X					
PT5638AI32B	Auditorium stage	Black Main stage curtain	X					
PT5638AI33A	Auditorium stage	Black Main stage curtain (side and Back)	X					
PT5638AI33B	Auditorium stage	Black stage curtain (side and Back)	X					

Sampler's Name: Joseph D. Grabowski Date: 7/21/26
Sampler's Signature: Time: 1100

Received at Laboratory (Name): B. Hong Date: 7/23/26
Laboratory Signature: Time: 1045

Shipment Rec'd Intact ☐ YES ☐ NO

Samples Relinquished By:			Samples Received By:		
Name: Joseph Grabowski	Date: 7/22/26		Name: Robert Read	Date: 7/23/26	
Signature:	Time: 1228		Signature:	Time: 1228	
Name: Robert Read	Date: 7/23/26		Name:	Date:	
Signature:	Time: 1400		Signature:	Time:	

Field and Laboratory Remarks:

Think Quality

Distribution: White with Samples
Yellow to Laboratory
Pink to ATL Files

APPENDIX B

CERTIFICATIONS

WE ARE YOUR DOL

NEW YORK STATE | Department of Labor

DIVISION OF SAFETY & HEALTH LICENSE AND CERTIFICATE UNIT, STATE OFFICE CAMPUS, BLDG. 12, ALBANY, NY 12226

ASBESTOS HANDLING LICENSE

Atlantic Testing Laboratories, Limited
P.O. Box 29, Canton, NY, 13617

License Number: 29276
License Class: RESTRICTED
Date of Issue: 10/06/2025
Expiration Date: 11/30/2026
Duly Authorized Representative: James Kuhn

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

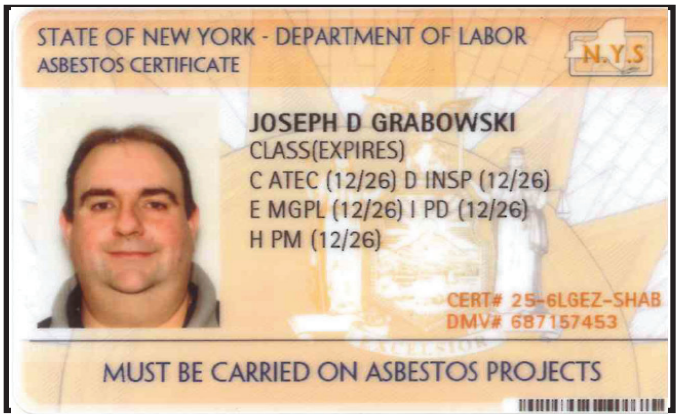
Amy Phillips, Director
For the Commissioner of Labor

EXCELSIOR

SH 432 (12/21)

Asbestos Certifications **Date:** December 2026

Name: Joseph Grabowski **Office:** GA



New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 987008

I –To be completed by Trainee

Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)[1]	
Joseph D. Grabowski	687157453	
Signature of Trainee	Telephone Number	Date of Birth[1]
	315-244-3349	12/11/1976

Address: 2 Scot Acres (Street or PO Box) Hammond (City) NY (State) 13646 (Zip Code)

II—To be completed by Training Sponsor

Provider's Name	Telephone Number
Atlantic Testing Laboratories, Limited	315-386-4578
Address 6431 U.S. Rt. 11, Canton, New York	Course Location: ATC Syracuse office 6085 Court Street Road, Syracuse, New York 13206
Zip Code 13617	

Course Title: Inspector ☐ Initial ☒ Refresher | *NYS DOH use only* ☐ DOH Equivalency[2]

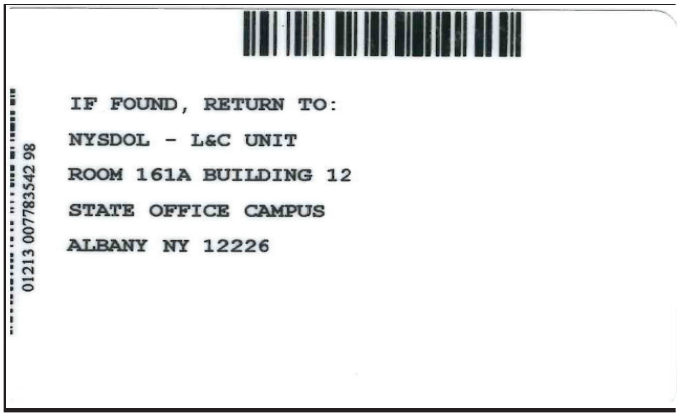
Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 96% / 10/15/25

Dates of Training: From: 10/15/25 To: 10/15/25 Expires: 10/15/26

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director[2]: Joseph D. Grabowski (Print) _____ (Signature)

DOH-2832 (10/03) [1] Optional Information [2] DOH Equivalency signed by NYS DOH representative only DEPT. OF LABOR



New York State Department of Health Certificate of Asbestos Safety Training

This form is the official record of successful completion of a New York State accredited asbestos safety training course.

Certificate No. 987016

I –To be completed by Trainee

Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)[1]	
Joseph D. Grabowski	687 157 453	
Signature of Trainee	Telephone Number	Date of Birth[1]
	315-244-3369	12/11/1976

Address: 2 Scot Acres (Street or PO Box) | Hammond (City) | NY (State) | 13646 (Zip Code)

II—To be completed by Training Sponsor

Provider's Name	Telephone Number
Atlantic Testing Laboratories, Limited	315-386-4578
Address 6431 U.S. Highway 11, Canton, New York	Course Location: ASC Syracuse Office, 6085 Court Street Road, Syracuse, New York 13206
Zip Code 13617	

Course Title: Project Monitor ☐ Initial ☒ Refresher | *NYS DOH use only* ☐ DOH Equivalency [2]

Training Language: ☒ English ☐ Other: _____ Exam Grade/Date: 96% / 10/16/25

Dates of Training: From: 10/16/25 To: 10/16/25 Expires: 10/16/26

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

Training Director[2]: Joseph D. Grabowski (Print) _____ (Signature)

DOH-2832 (10/03) [1] Optional Information [2] DOH Equivalency signed by NYS DOH representative only

DEPT. OF LABOR

NEW YORK STATE DEPARTMENT OF HEALTH
WADSWORTH CENTER

Expires 12:01 AM April 01, 2027
Issued April 01, 2026

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MS. KAROL H. LU
AMERICA SCIENCE TEAM NEW YORK, INC
117 EAST 30TH ST
NEW YORK, NY 10016

NY Lab Id No: 11480

is hereby APPROVED as an Environmental Laboratory for the category
ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE
All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material	Item 198.1 of Manual
	EPA 600/M4/82/020
Asbestos in Non-Friable Material-PLM	Item 198.6 of Manual (NOB by PLM)
Asbestos in Non-Friable Material-TEM	Item 198.4 of Manual

Serial No.: 72134

Property of the New York State Department of Health. Certificates are valid only at the address shown and must be conspicuously posted by the laboratory. Continued accreditation depends on the laboratory's successful ongoing participation in the Program. Consumers may verify a laboratory's accreditation status online at https://apps.health.ny.gov/pubdoh/applinks/wc/elappublicweb/, by phone (518) 485-5570 or by email to elap@health.ny.gov.

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200546-0

AmeriSci New York

New York, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2026-07-01 through 2027-06-30

Effective Dates

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AmeriSci New York
117 E. 30th Street
New York, NY 10016
Mr. Andrew Lee
Phone: 212-679-8600
Email: alee@amerisci.com
http://www.amerisci.com

ASBESTOS FIBER ANALYSIS — NVLAP LAB CODE 200546-0

Bulk Asbestos Analysis

Code	*Description*
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code	*Description*
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program

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SECTION 075323 - ETHYLENE-PROPYLENE-DIENE-MONOMER ROOFING **- ADDENDUM 1**

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Adhered roof system with ethylene-propylene-diene-monomer (EPDM) roofing membrane.
   1. Scope: Patch and Repair for roof penetrations and roof infill locations.

B. Vapor retarder.

C. Deck sheathing.

D. Cover boards.

E. Insulation.

1.2 DEFINITIONS

A. Roofing Terminology: See ASTM D 1079 and glossary of NRCA's "The NRCA Roofing and Waterproofing Manual" for definitions of terms related to roofing work in this Section.

1.3 REFERENCE STANDARDS

A. ASCE 7 - Minimum Design Loads and Associated Criteria for Buildings and Other Structures; Most Recent Edition Cited by Referring Code or Reference Standard.

B. ASTM C208 - Standard Specification for Cellulosic Fiber Insulating Board; 2022.

C. ASTM C578 - Standard Specification for Rigid, Cellular Polystyrene Thermal Insulation; 2023.

D. ASTM C1177/C1177M - Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing; 2024.

E. ASTM C1278/C1278M - Standard Specification for Fiber-Reinforced Gypsum Panel; 2024.

F. ASTM C1289 - Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board; 2025.

G. ASTM D312/D312M - Standard Specification for Asphalt Used in Roofing; 2016a (Reapproved 2023).

H. ASTM D1777 - Standard Test Method for Thickness of Textile Materials; 1996 (Reapproved 2019).

I. ASTM D4601/D4601M - Standard Specification for Asphalt-Coated Glass Fiber Base Sheet Used in Roofing; 2004 (Reapproved 2020).

J. ASTM D4637/D4637M - Standard Specification for EPDM Sheet Used in Single-Ply Roof Membrane; 2015, with Editorial Revision (2022).

K. ASTM E96/E96M - Standard Test Methods for Gravimetric Determination of Water Vapor Transmission Rate of Materials; 2024a.

L. ASTM E1980 - Standard Practice for Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces; 2024.

M. FM (AG) - FM Approval Guide; Current Edition.

N. FM DS 1-28 - Wind Design; 2015, with Editorial Revision (2025).

O. FM DS 1-29 - Roof Deck Securement and Above-Deck Roof Components; 2016, with Editorial Revision (2022).

P. NRCA (RM) - The NRCA Roofing Manual; 2026.

Q. NRCA (WM) - The NRCA Waterproofing Manual; 2021.

R. SPRI RP-4 - Wind Design Standard for Ballasted Single-Ply Roofing Systems; 2022.

S. UL (DIR) - Online Certifications Directory; Current Edition.

T. UL 790 - Standard for Standard Test Methods for Fire Tests of Roof Coverings; Current Edition, Including All Revisions.

1.4 PERFORMANCE REQUIREMENTS

A. General Performance: Installed membrane roofing and base flashings shall withstand specified uplift pressures, thermally induced movement, and exposure to weather without failure due to defective manufacture, fabrication, installation, or other defects in construction. Membrane roofing and base flashings shall remain watertight.

B. New roof work to be in compliance with the existing roof warranties.

C. Material Compatibility: Provide roofing materials that are compatible with one another under conditions of service and application required, as demonstrated by membrane roofing manufacturer based on testing and field experience.

D. Roofing System Design: Provide membrane roofing system that is identical to systems that have been successfully tested by a qualified testing and inspecting agency to resist uplift pressure calculated according to ASCE/SEI 7.

1. Design roof system to withstand 90 mph wind uplift for peak wind gust.

E. SPRI Wind Design Standard: Manufacture and install roof-edge flashings tested according to SPRI ES-1.

F. Thermal Movements: Allow for thermal movements from ambient and surface temperature changes to prevent buckling, opening of joints, hole elongation, overstressing of components, failure of joint sealants, failure of connections, and other detrimental effects. Provide clips that resist rotation and avoid shear stress as a result of thermal movements. Base calculations on surface temperatures of materials due to both solar heat gain and nighttime-sky heat loss.
1. Temperature Change (Range): 120 deg F, ambient; 180 deg F, material surfaces.

G. Energy Performance: Provide roofing system that is listed on the DOE's ENERGY STAR "Roof Products Qualified Product List" for low -slope roof products.

1.5 SUBMITTALS

A. Product Data: For each type of product indicated.
1. Product data indicating membrane materials, flashing materials, insulation, vapor retarder, surfacing, and fasteners.
2. Preparation instructions and recommendations.
3. Storage and handling requirements.

B. Shop Drawings: For roofing system.

C. Samples for Initial Selection: For each type of roof specialty indicated with factory-applied color finishes.

D. Samples for Verification: For roof-edge flashings made from 12-inch lengths of full-size

1.6 INFORMATIONAL SUBMITTALS

A. Qualification Data: For qualified Installer and manufacturer, compatible with existing Roof Warranty.

B. Warranty Documentation.
1. Submit manufacturer warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.
2. Submit installer's certification that installation complies with required warranty conditions for waterproofing membrane.

1.7 CLOSEOUT SUBMITTALS

A. Maintenance Data: For membrane roofing system to include in maintenance manuals.

1.8 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with at least twenty years of documented experience.

B. Installer Qualifications: Company specializing in performing work of type specified and with at least five years documented experience.
   1. Approved by membrane manufacturer.
   2. Extend manufacturer's labor and materials warranty.

C. Source Limitations: Obtain components including roof insulation fasteners for membrane roofing system from same manufacturer as membrane roofing or approved by membrane roofing manufacturer.

D. Exterior Fire-Test Exposure: ASTM E 108, Class A; for application and roof slopes indicated, as determined by testing identical membrane roofing materials by a qualified testing agency. Materials shall be identified with appropriate markings of applicable testing agency.

E. Fire-Resistance Ratings: Where indicated, provide fire-resistance-rated roof assemblies identical to those of assemblies tested for fire resistance per ASTM E 119 by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.

F. Preinstallation Roofing Conference: Conduct conference at Project site.
   1. Meet with Owner, Architect, Owner's insurer if applicable, testing and inspecting agency representative, roofing Installer, roofing system manufacturer's representative, deck Installer, and installers whose work interfaces with or affects roofing, including installers of roof accessories and roof-mounted equipment.
   2. Review methods and procedures related to roofing installation, including manufacturer's written instructions.
   3. Review and finalize construction schedule and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
   4. Examine deck substrate conditions and finishes for compliance with requirements, including flatness and fastening.
   5. Review structural loading limitations of roof deck during and after roofing.
   6. Review base flashings, special roofing details, roof drainage, roof edging, roof penetrations, equipment curbs, and condition of other construction that will affect roofing system.
   7. Review governing regulations and requirements for insurance and certificates if applicable.
   8. Review temporary protection requirements for roofing system during and after installation.
   9. Review roof observation and repair procedures after roofing installation.

1.9 DELIVERY, STORAGE, AND HANDLING

A. Deliver products in manufacturer's original containers, dry, undamaged, with seals unbroken labeled with manufacturer's name, product brand name and type, date of manufacture, approval or listing agency markings, and directions for storing and mixing with other components.

B. Store products in weather protected environment, clear of ground and moisture.
   1. Store liquid materials in their original undamaged containers in a clean, dry, protected location and within the temperature range required by roofing system manufacturer. Protect stored liquid material from direct sunlight.
      a. Discard and legally dispose of liquid material that cannot be applied within its stated shelf life.

C. Protect roof insulation materials from physical damage and from deterioration by sunlight, moisture, soiling, and other sources. Store in a dry location. Comply with insulation manufacturer's written instructions for handling, storing, and protecting during installation.

D. Do not store roof specialties in contact with other materials that might cause staining, denting, or other surface damage. Store roof specialties away from uncured concrete and masonry.

E. Protect strippable protective covering on roof specialties from exposure to sunlight and high humidity, except to extent necessary for the period of roof specialties installation.

F. Handle and store roofing materials and place equipment in a manner to avoid permanent deflection of deck.

G. Provide Safety Data Sheets (SDS) at project site during transportation, storage, and installation of materials.

1.10 FIELD CONDITIONS

A. Do not apply roofing membrane during unsuitable weather, and refer to manufacturer's written installation instructions.

1.11 WARRANTY

A. System Warranty: Provide manufacturer's system warranty agreeing to repair or replace roofing membrane that leaks or is damaged due to wind or other natural causes, for in scope work only.
   1. System Warranty Term: Match existing roof warranty term.
   2. For repair and replacement include costs of both material and labor in warranty.
   3. Include accidental punctures in accordance with manufacturer's standard warranty terms.

4. Include hail damage in accordance with manufacturer's standard warranty terms.
5. Include metal roof edge water tightness in accordance with manufacturer's standard warranty terms.

PART 2 PRODUCTS

2.1 EPDM MEMBRANE ROOFING

A. EPDM: ASTM D 4637, Type II, scrim or fabric internally reinforced, uniform, flexible EPDM sheet.
   1. Basis of Design Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into theWork include, but are not limited to, the following:
      a. Basis of Design: Versico Roofing Systems[<>]: www.versico.com/#sle.
      b. or equal.
   2. Thickness: 60 mils, nominal.
   3. Exposed Face Color: Black.

2.2 AUXILIARY MEMBRANE ROOFING MATERIALS

A. General: Auxiliary membrane roofing materials recommended by roofing system manufacturer for intended use and compatible with membrane roofing.
   1. Liquid-type auxiliary materials shall comply with VOC limits of authorities having
   2. Adhesives and sealants that are not on the exterior side of weather barrier shall comply with the following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):
      a. Plastic Foam Adhesives: 50 g/L.
      b. Gypsum Board and Panel Adhesives: 50 g/L.
      c. Multipurpose Construction Adhesives: 70 g/L.
      d. Fiberglass Adhesives: 80 g/L.
      e. Single-Ply Roof Membrane Adhesives: 250 g/L.
      f. Single-Ply Roof Membrane Sealants: 450 g/L.
      g. Nonmembrane Roof Sealants: 300 g/L.
      h. Sealant Primers for Nonporous Substrates: 250 g/L.
      i. i. Sealant Primers for Porous Substrates: 775 g/L.
      j. j. Other Adhesives and Sealants: 250 g/L.

B. Sheet Flashing: 60-mil- thick EPDM, partially cured or cured, according to application.

C. Membrane Bonding Adhesive: Manufacturer's standard.

D. Insulation Low-Rise, Urethane, Adhesive: Carlisle FAST adhesive; system manufacturer's standard spray-applied, low-rise, two-component urethane adhesive.

E. Seaming Material: Manufacturer's standard, synthetic-rubber polymer primer and 3-inch-wide minimum, butyl splice tape with release film.

F. Lap Sealant: Manufacturer's standard, single-component sealant, colored to match membrane roofing.

G. Metal Termination Bars: Manufacturer's standard, predrilled stainless-steel or aluminum bars, approximately 1 by 1/8 inch thick; with anchors.

H. Metal Battens: Manufacturer's standard, aluminum-zinc-alloy-coated or zinc-coated steel sheet, approximately 1 inch wide by 0.05 inch thick, prepunched.

I. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening membrane to substrate, and acceptable to roofing system manufacturer.

J. Miscellaneous Accessories: Provide pourable sealers, preformed cone and vent sheet flashings, preformed inside and outside corner sheet flashings, reinforced EPDM securement strips, T-joint covers, in-seam sealants, termination reglets, cover strips, and other accessories.

2.3 ROOFING APPLICATIONS

A. Ethylene-Propylene-Diene-Monomer (EPDM) Membrane Roofing: Single-ply membrane.
   1. Adhered, over insulation.

2.4 PERFORMANCE / DESIGN CRITERIA

A. Roof Covering External Fire Resistance Classification: Class A when tested in accordance to UL 790.

B. Wind Uplift:
   1. Designed to withstand wind uplift forces calculated in accordance with ASCE 7.

C. Insulation Thermal Resistance (R-Value): Provide R-Value over entire roof deck in accordance with local building code requirements.

D. Drainage: No standing water within 48 hours after precipitation.

2.5 ROOFING MEMBRANE MATERIALS

A. Single Source Responsibility: Provide and install products from single source.

B. Vapor Barrier/Base Sheet: Self-adhering, rubberized asphalt membrane laminated to spun-bonded polyester fabric; 40 mils, 0.040 inch thick, minimum.
   1. Products:

a. Versico Roofing Systems; VapAir Seal 725TR Air/Vapor Barrier.

C. Membrane: Ethylene-propylene-diene-monomer (EPDM); ASTM D4637/D4637M, Type II - Reinforced.
1. Membrane Thickness: 60 mils, 0.060 inch, minimum.

D. Seaming Materials: As recommended by membrane manufacturer.

E. Vapor Retarder: Material approved by roofing membrane manufacturer and in compliance with fire rating classification requirements, and compatible with roofing and insulation materials.
1. Provide fire-retardant adhesive.

F. Flexible Flashing Material: Same material as roofing membrane.

G. Base Flashing: Provide waterproof, fully adhered base flashing system at penetrations, plane transitions, and terminations.

2.6 DECK SHEATHING

A. Deck Sheathing and/or Cover Board: Glass mat faced gypsum panels, ASTM C1177/C1177M, fire resistant type.
1. Thickness: 1/2 inch, minimum.
2. Basis of Design Products:
a. GP DensDeck Prime Roof Board, distributed by Versico.
b. GP DensDeck Roof Board, distributed by Versico.

B. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Global 4470, designed for fastening substrate panel to roof deck.

C. Substrate Board type to be determined by Roof Membrane Manufacturer.

2.7 HIGH DENSITY COVER BOARD (COVER BOARD)

A. Cover Board: Polyisocyanurate (ISO) foam insulation complying with ASTM C1289, Type II, Class 4 with glass fiber reinforced facers on both sides, and Grade 1 with 80 psi, minimum, compressive strength.
1. Board Thickness: 1/2 inch.
2. R value = 2.5.
3. Basis of Design Products:
a. Versico Roofing Systems; SecurShield HD Polyiso.
b. Versico Roofing Systems; SecurShield HD Plus Polyiso.

2.8 ROOF INSULATION

A. General: Preformed roof insulation boards manufactured or approved by EPDM membrane roofing manufacturer, selected from manufacturer's standard sizes suitable for application, of thicknesses indicated and that produce FM Approvals-approved roof insulation.

B. Tapered Edge Strip: Provide tapered insulation along elevated perimeter edge metal to ensure roof drainage.
   1. Polyisocyanurate (ISO) Board: ISO foam core integrally bonded to facers, with shape as required for application.

C. Polyisocyanurate (ISO) Board Insulation: Complies with ASTM C1289, Type II, Class 1 - Faced with organic felt facers (glass fiber reinforced cellulosic felt) on both major surfaces of core foam.
   1. Thickness as indicated.
   2. R value = 5.7 per inch.
   3. Tapered Board: Slope as necessary for application, with 1/2 inch, minimum thickness, and fabricated from fewest possible layers.
   4. Grade and Compressive Strength: Grade 2, with 20 psi, minimum.
   5. Basis of Design Products:
      a. Versico Roofing Systems; VersiCore MP-H.
      b. Versico Roofing Systems; VersiCore MP-H Tapered.

2.9 INSULATION ACCESSORIES

A. General: Furnish roof insulation accessories recommended by insulation manufacturer for intended use and compatibility with membrane roofing.

B. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening roof insulation to substrate, and acceptable to roofing system manufacturer.

C. Full-Spread Applied Insulation Adhesive: Insulation manufacturer's recommended spray-applied, low-rise, two-component urethane adhesive formulated to attach roof insulation to substrate or to another insulation layer.

2.10 ACCESSORIES

A. Prefabricated Flashing Accessories:
   1. Corners and Seams:
      a. Inside/Outside Corner: 60 mil, 0.060 inch thick, 7 by 9 inches precut, uncured EPDM with 30 mil, 0.030 inch thick factory-applied tape.
         1) Products:
            a) Versico Roofing Systems; VersiGard.

b. Inside/Outside Corner, White on Black: 60 mil, 0.060 inch thick, 7 by 9 inches precut, uncured EPDM with 30 mil, 0.030 inch thick factory-applied tape.
   1) Products:
      a) Versico Roofing Systems; VersiGard White Quick-Applied.
c. Curb Flashing: 60 mil, 0.060 inch thick, 20 inches wide, cured EPDM with 30 mil, 0.030 inch thick by 5 inches wide factory-applied tape along one edge.
   1) Products:
      a) Versico Roofing Systems; VersiGard Quick-Applied.
d. Cured Cover Strip: 40 mil, 0.040 inch thick, cured EPDM laminated to 30 mil, 0.030 inch thick factory-applied tape.
   1) Products:
      a) Versico Roofing Systems; VersiGard Quick-Applied.
e. T-Joint Covers: 40 mil, 0.040 inch thick, uncured EPDM laminated to 30 mil, 0.030 inch thick factory-applied tape.
   1) Products:
      a) Versico Roofing Systems; VersiGard Quick-Applied.
f. Uncured Flashing: 60 mils, 0.060 inch thick, uncured EPDM laminated to 30 mil, 0.030 inch thick factory-applied tape.
   1) Products:

2. Penetrations: Same material as membrane, with manufacturer's standard cut-outs, rigid inserts, clamping rings, and flanges.
   a. Pipe Seals: Provide factory-applied tape on deck flange.
   b. Products:
      1) Versico Roofing Systems; VersiGard Quick-Applied.
3. Reinforced Termination Strip (RTS): 45 mils, 0.045 inch thick, reinforced EPDM membrane with 3-inch wide by 30 mils, 0.030 inch thick cured synthetic rubber.
   a. Width: 6 inches, nominal.
   b. Pressure-sensitive adhesive laminated to one edge.
   c. Products:
      1) Versico Roofing Systems; VersiGard Quick-Applied.

B. Insulation Adhesive: Two component polyurethane, expanding foam.
   1. Basis of Design Products:
      a. Versico Roofing Systems; Flexible DASH 100.
      b. Versico Roofing Systems; Flexible DASH Dual Cartridge.
      c. Versico Roofing Systems; Flexible DASH Dual Tanks.
      d. Versico Roofing Systems; Flexible DASH 5-Gallon Jug.
      e. Versico Roofing Systems; One Step Adhesive.
      f. OMG, Inc, distributed by Versico Roofing Systems; OlyBond 500 BA.
      g. OMG, Inc, distributed by Versico Roofing Systems; OlyBond Spot Shot.

C. Insulation Joint Tape: Glass fiber reinforced type as recommended by insulation manufacturer, and compatible with roofing materials; 6 inches wide; self adhering.

D. Fasteners: Appropriate for application indicated as recommended and approved by membrane manufacturer.
   1. Length as required for thickness of membrane and insulation material and penetration of deck substrate; with metal washers.
   2. Fasteners, Wood/Steel Drill-in: Corrosion-resistant #15 threaded drill-in fastener with #3 Phillips drive for attachment through fastening plate into steel with 22 gauge, 0.0299 inch or greater thickness, and wood plank or CDX plywood roof decks with 15/32 inch or greater thickness.
      a. Basis of Design Products:
         1) Versico Roofing Systems; HPV Fasteners.
   3. Fasteners and Plates: Barbed metal plate with 2-3/8 inch diameter, #21 threaded fastener with deep buttress threads at 13 per inch, and corrosion-resistant.
      a. Basis of Design Products:
         1) Versico Roofing Systems; HPV-XL Fasteners and Plates.
   4. Plastic Plate: Barbed polymer fastening plate, with 2-3/8 inch diameter, and used with appropriate fasteners for membrane and pressure-sensitive securement for mechanically fastened roofing systems over metal roof decks.
      a. Basis of Design Products:
         1) Versico Roofing Systems; HPV-XL Polymer Seam Plates.
   5. Metal Fastening Bar: Galvalume-coated steel bar, 1 inch wide, with factory punched holes 6 inches on center; 10 ft long.
      a. Products:
         1) Versico Roofing Systems; Metal Fastening Bar.

E. Membrane Adhesive: As recommended by membrane manufacturer.
   1. Seam Tape: Black colored, 3-inch or 6-inch wide seam tape, 100 ft long.
      a. Basis of Design Products:
         1) Versico Roofing Systems; VersiGard QA (Quick-Applied) Seam Tape.
   2. Splicing Cement: Butyl-based contact cement.
   3. Bonding Adhesive: Solvent-based, synthetic rubber substrate adhesive.
      a. Basis of Design Products:
         1) Versico Roofing Systems; G200SA Yellow Substrate Adhesive.
   4. Bonding Adhesive: Solvent-free EPDM bonding adhesive, polyether-based and clear colored.
      a. Basis of Design Products:
         1) Versico Roofing Systems; Solvent-Free EPDM Bonding Adhesive.
   5. Bonding Adhesive: Low-VOC EPDM bonding adhesive, solvent-based, synthetic rubber contact adhesive and yellow colored.
      a. Basis of Design Products:
         1) Versico Roofing Systems; EPDM x-23 Low-VOC Bonding Adhesive.

6. Bonding Adhesive: VOC-free, construction-grade, two-component polyurethane bonding adhesive.
    a. Compatible with Polyiso, EPS, XPS, DensDeck, SecuRock, OSB, SecurShield HD, and SecurShield HD Plus.
    b. Deck Types: Concrete, cellular lightweight concrete, gypsum, cementitious wood fiber, wood, and painted or galvanized steel.

F. Surface Conditioner for Adhesives: Compatible with membrane and adhesives.

G. Strip Reglet Devices: Consisting of galvanized steel, with maximum possible length for each location and attachment flanges.

H. Sealants: As recommended by membrane manufacturer.
1. Lap Sealant: Butyl-based contact cement, black colored.
2. Water Cut-Off Mastic Sealant: One-component, low-viscosity, self-wetting, butyl-blend mastic sealant used between membranes terminated with compression-based seal.
    a. Basis of Design Products:
        1) Versico Roofing Systems; G-500 CM Water Cut-Off Mastic.
3. Sealant: One-component, 100 percent solids, solvent-free, polyether sealant used to provide weather-tight seal.
    a. Basis of Design Products:
        1) Versico Roofing Systems; Universal Single-Ply Sealant.

I. Membrane Cleaner: Manufacturer's standard, clear, and solvent-based membrane cleaner.
1. Applications: Used for cleaning in-service and new EPDM black or white membrane and TPO membrane in preparation for application of primer, adhesives, seam tape, and flashing.
    a. Basis of Design Products:
        1) Versico Roofing Systems; Weathered Membrane Cleaner.

J. Primer: Manufacturer's recommended product.

PART 3 EXECUTION

3.1 VERIFICATION OF CONDITIONS

A. Verify that surfaces and site conditions are ready to receive work.

B. Verify deck is supported and secure.

C. Verify deck is clean and smooth, flat, free of depressions, waves, or projections, properly sloped and suitable for installation of roof system.

D. Verify deck surfaces are dry and free of snow or ice.

E. Verify that wood blocking, curbs, and nailers are securely anchored to roof deck at penetrations and terminations and that nailers match thicknesses of insulation.

F. Verify that roof openings, curbs, and penetrations through roof are solidly set, and cant strips, nailing strips, and reglets are in place.
   1. Verify that roof openings and penetrations are in place and curbs are set and braced and that roof drain bodies are securely clamped in place.

G. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 SURFACE PREPARATION

A. Clean substrate thoroughly prior to roof application.

B. Do not begin this work until other work that requires foot or equipment traffic on roof has been completed.

3.3 METAL DECK PREPARATION

A. Provide deck sheathing on metal deck, layout sheathing with long side perpendicular to flutes and stagger end joints; provide support at ends.
   1. Cut sheathing cleanly and accurately at roof offsets and/or protrusions to provide smooth surface, and tape joints.

B. Mechanically fasten sheathing to roof deck, in accordance with FM DS 1-29 and roofing manufacturer's installation instructions
   1. Fasten sheathing boards on entire roof area, using at least six fasteners with washers on each sheathing board.
   2. Fasten sheathing boards at perimeter of roof area at a distance of 4 feet from edges, using at least six fasteners with washers on each sheathing board.

3.4 INSTALLATION - GENERAL

A. Install roofing system in accordance with manufacturer's instructions, as well as NRCA (RM) and NRCA (WM) applicable requirements. Anchor roof specialties securely in place, with provisions for thermal and structural movement. Use fasteners, solder, protective coatings, separators, sealants, and other miscellaneous items as required to complete roof-specialty systems.
   1. Install roof specialties level, plumb, true to line and elevation; with limited oil-canning and without warping, jogs in alignment, buckling, or tool marks.
   2. Provide uniform, neat seams with minimum exposure of solder and sealant.
   3. Install roof specialties to fit substrates and to result in watertight performance. Verify shapes and dimensions of surfaces to be covered before manufacture.
   4. Torch cutting of roof specialties is not permitted.
   5. Do not use graphite pencils to mark metal surfaces.

B. Application of roofing membrane during unsuitable weather is not permitted.

C. Application of roofing membrane when ambient temperature is outside temperature range recommended by manufacturer is not permitted.

D. Application of roofing membrane to damp or frozen deck surface or when precipitation is expected or occurring is not permitted.

E. Exposing materials vulnerable to water or sun damage in quantities greater than can be weatherproofed the same day is not permitted.

F. Metal Protection: Protect metals against galvanic action by separating dissimilar metals from contact with each other or with corrosive substrates by painting contact surfaces with bituminous coating or by other permanent separation as recommended by manufacturer.
   1. Underlayment: Where installing metal flashing directly on cementitious or wood substrates, install a course of self-adhering, high-temperature sheet underlayment.

G. Expansion Provisions: Allow for thermal expansion of exposed roof specialties.
   1. Space movement joints at a maximum of 12 feet with no joints within 18 inches of corners or intersections unless otherwise shown on Drawings.
   2. When ambient temperature at time of installation is between 40 and 70 deg F, set joint members for 50 percent movement each way. Adjust setting proportionately for installation at higher ambient temperatures.

H. Fastener Sizes: Use fasteners of sizes that will penetrate substrate not less than

I. Seal joints with elastomeric sealant as required by roofing-specialty manufacturer.

J. Seal joints as required for watertight construction. Place sealant to be completely concealed in joint. Do not install sealants at temperatures below 40 deg F.

3.5 PREPARATION

A. Clean substrate of dust, debris, moisture, and other substances detrimental to roofing installation according to roofing system manufacturer's written instructions. Remove sharp projections.

B. Prevent materials from entering and clogging roof drains and conductors and from spilling or migrating onto surfaces of other construction. Remove roof-drain plugs when no work is taking place or when rain is forecast.

C. Complete terminations and base flashings and provide temporary seals to prevent water from entering completed sections of roofing system at the end of the workday or when rain is forecast. Remove and discard temporary seals before beginning work on adjoining roofing.

3.6 VAPOR RETARDER APPLICATION

A. Apply vapor retarder to deck surface with adhesive in accordance with manufacturer's instructions.
   1. Extend vapor retarder under cant strips and blocking to deck edge.
   2. Install flexible flashing from vapor retarder to air seal material of wall construction, lap and seal to provide continuity of air barrier plane.

B. Verify that vapor retarder is clean and dry, continuous, and ready for application of insulation.

3.7 INSULATION APPLICATION

A. Attachment of Insulation:
   1. Mechanically fasten first layer of insulation to deck in accordance with roofing manufacturer's instructions and FM (AG), FM DS 1-28, and FM DS 1-29 applicable requirements.
      a. Fasten first layer of insulation according to requirements in FM Approvals' "RoofNav" for specified Windstorm Resistance Classification.
      b. Fasten first layer of insulation to resist uplift pressure at corners, perimeter, andfield of roof.
   2. Embed second layer of insulation into full bed of adhesive in accordance with roofing and insulation manufacturer's instructions.
      a. Set each subsequent layer of insulation in a uniform coverage of full-spread insulation adhesive, firmly pressing and maintaining insulation in place.
   3. Coordinate installing membrane roofing system components so insulation is not exposed to precipitation or left exposed at the end of the workday.
   4. Comply with membrane roofing system and insulation manufacturer's written instructions for installing roof insulation
   5. Install tapered insulation under area of roofing to conform to slopes indicated.
   6. Install insulation under area of roofing to achieve required thickness. Where overall insulation thickness is 2.7 inches or greater, install two or more layers with joints of each succeeding layer staggered from joints of previous layer a minimum of 6 inches in each direction.
      a. Where installing composite and noncomposite insulation in two or more layers, install noncomposite board insulation for bottom layer and intermediate layers, if applicable, and install composite board insulation for top layer.
   7. Trim surface of insulation where necessary at roof drains so completed surface is flush and does not restrict flow of water.
   8. Install insulation with long joints of insulation in a continuous straight line with end joints staggered between rows, abutting edges and ends between boards. Fill gaps exceeding 1/4 inch with insulation.

a. Cut and fit insulation within 1/4 inch of nailers, projections, and penetrations.

9. Existing Roof Decks: Verify deck materials and provide a system option for insulation fastening.

B. Adhered Membrane Roofing Insulation:

1. Adhere membrane roofing over area to receive roofing according to membrane roofing system manufacturer's written instructions. Unroll membrane roofing and allow to relax before installing.
2. Start installation of membrane roofing in presence of membrane roofing system manufacturer's technical personnel.
3. Accurately align membrane roofing and maintain uniform side and end laps of minimum dimensions required by manufacturer. Stagger end laps.
4. Bonding Adhesive: Apply to substrate and underside of membrane roofing at rate required by manufacturer and allow to partially dry before installing membrane roofing. Do not apply to splice area of membrane roofing.
5. In addition to adhering, mechanically fasten membrane roofing securely at terminations, penetrations, and perimeters.
6. Apply membrane roofing with side laps shingled with slope of roof deck where possible.
7. Adhesive Seam Installation: Clean both faces of splice areas, apply splicing cement, and firmly roll side and end laps of overlapping membrane roofing according to manufacturer's written instructions to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of membrane roofing terminations.
    a. Apply a continuous bead of in-seam sealant before closing splice if required by membrane roofing system manufacturer.
8. Tape Seam Installation: Clean and prime both faces of splice areas, apply splice tape, and firmly roll side and end laps of overlapping membrane roofing according to manufacturer's written instructions to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of membrane roofing terminations.
9. Repair tears, voids, and lapped seams in roofing that does not comply with requirements.
10. Spread sealant or mastic bed over deck drain flange at roof drains and securely seal membrane roofing in place with clamping ring.

C. Installing wet, damaged, or warped insulation boards is not permitted.

D. Apply subsequent layers of insulation with joints staggered minimum 6 inches from joints of preceding layer.

E. Apply tapered insulation to required slope pattern in accordance with manufacturer's instructions.

F. On metal deck, place boards parallel to flutes with insulation board edges bearing on deck flutes.

G. Apply boards with edges in moderate contact without forcing, and with gap between boards no greater than 1/4 inch wide; cut insulation to fit neatly to perimeter blocking and around penetrations through roof.

H. Tape joints of insulation in accordance with roofing and insulation manufacturer's instructions.

I. Only apply quantity of insulation than can be completely waterproofed in same day.

3.8 BASE FLASHING INSTALLATION

A. Install sheet flashings and preformed flashing accessories and adhere to substrates according to membrane roofing system manufacturer's written instructions.

B. Apply bonding adhesive to substrate and underside of sheet flashing at required rate and allow to partially dry. Do not apply to seam area of flashing.

C. Flash penetrations and field-formed inside and outside corners with cured or uncured sheet flashing.

D. Clean splice areas, apply splicing cement, and firmly roll side and end laps of overlapping sheets to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of sheet flashing terminations.

E. Terminate and seal top of sheet flashings and mechanically anchor to substrate through termination bars.

3.9 MEMBRANE APPLICATION

A. Roll out membrane, free from wrinkles or tears; place sheet membrane into place without stretching.

B. Shingle joints on sloped substrates in direction of drainage.

C. Adhesive Adhered Membrane Application: Apply adhesive at manufacturer's recommended rate, and fully embed membrane in adhesive except in areas directly over or within 3 inches of expansion joints; fully adhere one roll before proceeding to adjacent rolls.

D. Overlap edges, ends, and seal seams by contact adhesive, minimum 3 inches wide, sealing permanently waterproof.

E. At membrane intersections with vertical surfaces, provide the following:
1. Extend membrane over and up cant strips at least 4 inches onto vertical surfaces.
2. Fully adhere flexible flashing over membrane and up to nailing strips.

3. Secure flashing to nailing strips at 4 inches on center, maximum.
4. Insert flashing into reglets and secure.

F. At gravel stops, extend membrane under gravel stop and to outside face of wall.

G. Install roofing expansion joints as indicated on drawings, and ensure joints are watertight.

H. Install prefabricated joint components in accordance with manufacturer's instructions.

I. Coordinate installation of roof related flashings, sumps, and drains; locate field splices away from low areas and roof drains, and shingle lap upslope sheets over downslope sheets.

J. Install walkway pads at areas of concentrated traffic and as indicated on drawings; space pad joints to permit drainage.

K. Place concrete units (at solar array) loose over manufacturer's approved protection sheet in accordance with manufacturer's installation instructions.

L. Daily Seal: Provide daily seal in accordance with manufacturer's installation instructions at end of each work day to prevent infiltration of water at incomplete flashings, terminations, and other unfinished membrane edges.

3.10 CLEANING

A. Remove wrappings, empty containers, paper, and other debris from roof daily, and dispose of debris in compliance with local, State, and Federal regulations.

B. Remove bituminous markings from finished surfaces.

C. In areas where finished surfaces are soiled by work of this section, consult manufacturer of surfaces for cleaning advice and comply with their documented instructions.

D. Repair or replace defaced or damaged finishes caused by work of this section.

E. Clean overspray and spillage from adjacent construction using cleaning agents and procedures recommended by manufacturer of affected construction.

F. Clean exposed metal surfaces of substances that interfere with uniform oxidation and weathering.

G. Replace roof specialties that have been damaged or that cannot be successfully repaired by finish touchup or similar minor repair procedures.

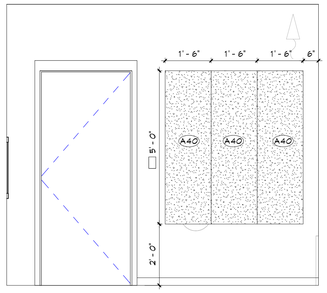
3.11 PROTECTION

A. Protect installed roofing and flashings from construction operations.

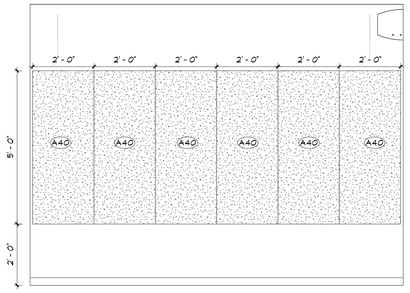
B. Where traffic must continue over finished roof membrane, protect surfaces using durable materials.

END OF SECTION 075323

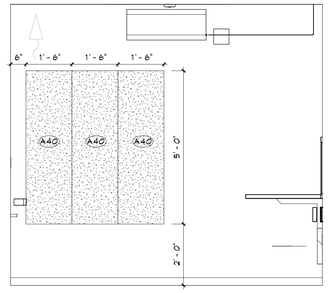
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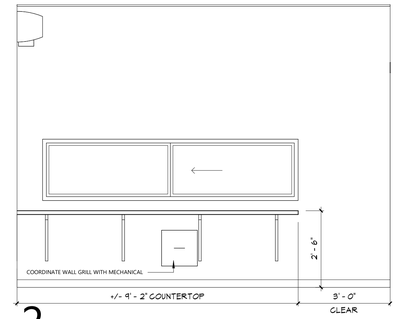
5 ELEVATION 5
A141 1/2" = 1'-0"



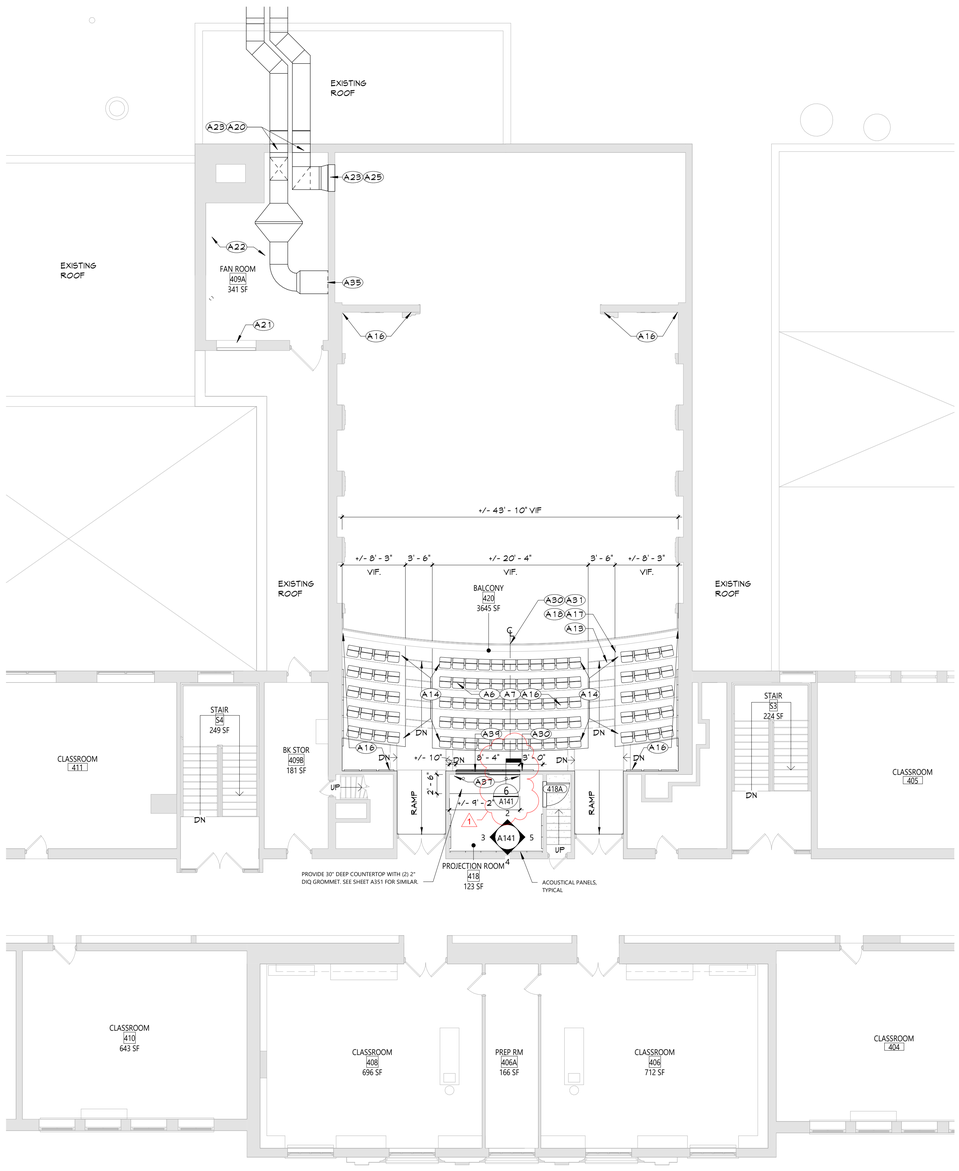
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A141 1/2" = 1'-0"



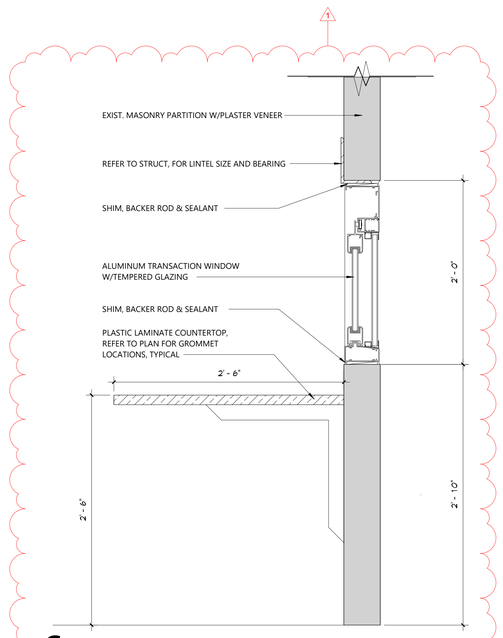
3 ELEVATION 3
A141 1/2" = 1'-0"



2 ELEVATION 2
A141 1/2" = 1'-0"



1 NEW WORK - PARTIAL FOURTH FLOOR - BALCONY
A141 1/8" = 1'-0"



6 WINDOW DETAIL
A141 1 1/2" = 1'-0"

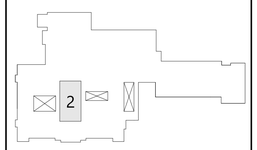
NEW WORK GENERAL NOTES

1. REFER TO SHEET G001 FOR ADDITIONAL GENERAL NOTES.
2. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
3. VERIFY ALL FIELD CONDITIONS PRIOR TO COMMENCING WORK. CONTRACTOR IS REQUIRED TO PERFORM ALL WORK SHOWN AND/OR REQUIRED TO FACILITATE NEW CONSTRUCTION AS DEPICTED IN DRAWING SET WHETHER SHOWN OR NOT.
4. IF CONDITIONS ARE ENCOUNTERED WHICH VARY FROM THOSE SHOWN, CONTACT THE ARCHITECT IMMEDIATELY.
5. PROTECT ALL EXISTING CONSTRUCTION TO REMAIN. UNAFFECTED SECTIONS SHALL BE SEALED OFF. DO NOT DISRUPT ACTIVITIES IN OCCUPIED SPACES.
6. REPAIR & PATCH EXISTING WALLS, FLOORS AND/OR CEILING SURFACES DAMAGED DURING REMOVALS SO THAT THE INTEGRITY OF THE WALL ASSEMBLY IS MAINTAINED. THIS INCLUDES THE USE OF PROPERLY RATED FIRE RESISTIVE MATERIALS. REPAIR WITH SIMILAR MATERIALS USED IN ADJACENT CONSTRUCTION.
7. ALL EXPOSED SURFACES OF NEW PARTITIONS ARE TO BE PAINTED. WHEN WORK IS PERFORMED ON ANY PORTION OF AN EXISTING WALL, THE ENTIRE WALL SURFACE IS TO BE PAINTED TO MATCH ADJACENT WALL COLOR, FINISH AND SHEEN, U.N.O. EXISTING WALL MURALS ARE NOT TO BE PAINTED OVER AND GENERAL CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY OF ANY EXISTING WALL MURALS IMPACTED BY CONSTRUCTION.
8. ALL PENETRATIONS OF EXISTING FIRE RATED WALLS AND SMOKE PARTITIONS SHALL BE PATCHED AND REPAIRED AS REQUIRED TO MAINTAIN THE EXISTING FIRE RATING OR SMOKE BARRIER INTEGRITY OF THE WALLS. SLEEVES, WIREWAYS, CABLETRAYS, PIPES, DUCTWORK, ETC. SHALL BE SEALED TIGHT TO THE WALL TO MAINTAIN RATING.
9. EXISTING PENETRATIONS WHERE PIPING, DUCTWORK, CONDUIT OR OTHER ITEMS HAVE BEEN REMOVED ARE TO BE FILLED TO MATCH ADJACENT CONSTRUCTION AND REQUIRED FIRE RATINGS.
10. FURNISH AND INSTALL REINFORCEMENT/BLOCKING REQUIRED FOR WALL, FLOOR OR CEILING MOUNTED ITEMS INCLUDING OWNER MOUNTED AND VENDOR MOUNTED ITEMS.

KEYNOTES

#	DESCRIPTION
A6	PREPARE EXISTING CONCRETE SLAB TO ENSURE SMOOTH NORKABLE SURFACE TO RECEIVE NEW COATING/PAINT PRIOR TO INSTALLATION OF NEW FIXED SEATING. FILL AND PATCH ALL HOLES FROM REMOVED SEATING ANCHOR BOLTS/FASTENERS. PARGH/FILL PRODUCT SHALL PROVIDE TOUGH DURABLE FINISH TO WITSTAND NEW FIXED SEATING INSTALLATION.
A7	DISTRICT PROVIDED AND INSTALLED FIXED SEATING.
A13	PROVIDE NEW CARPET. PREPARE EXISTING CONCRETE, INFILL, PATCH, AND LEVEL AS REQUIRED FOR CARPET INSTALLATION.
A14	PROVIDE CONCRETE SLAB INFILL AT CONDUIT TRENCH/PENETRATIONS. WHERE REQUIRED, ALIGN/MATCH ADJACENT ELEVATION OF SLAB IN ALL DIRECTIONS. SEE ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
A16	PROVIDE NEW PAINT FINISH AT ALL WALLS. PATCH, SAND, PRIME AND PREPARE AS REQUIRED. COORDINATE WITH FINISH DRAWINGS.
A17	PROVIDE ADA COMPLIANT TRANSITION STRIPS AT AREAS OF DIFFERENT FLOOR FINISHES. COORDINATE WITH FINISH DRAWINGS.
A18	PROVIDE RUBBER STAIR NOSING WITH CONTRAST STRIP AT ALL STAIR TREADS.
A20	SEAL AROUND ALL NEWLY CREATED OPENINGS AT EXISTING EXTERIOR WALL ASSEMBLY TO MAKE WATER TIGHT.
A21	PROVIDE NEW INSULATION AND COVER BOARD AT EXISTING LOUVER. PATCH AS REQUIRED.
A22	REFER TO MECHANICAL AND/OR ELECTRICAL DRAWINGS FOR NEW WORK.
A23	PROVIDE NEW STRUCTURAL LINTEL. SEE STRUCTURAL DRAWINGS FOR DETAILS.
A25	PATCH AND SEAL AROUND ALL NEWLY CREATED OPENINGS AT INTERIOR PARTITIONS TO MAINTAIN EXISTING FIRE RATING/SMOKE BARRIER INTEGRITY AS REQUIRED.
A30	REINSTALL SALVAGED WALL MOUNTED CLOCK.
A31	EXISTING WOOD TRIM AT BALCONY LOW WALL TO BE REFINISHED. INFILL, SAND, AND PREPARE AS NECESSARY. STAIN COLOR AND SHEEN TO MATCH EXISTING. EXISTING GUARDRAIL TO REMAIN, PROTECT DURING NEW WORK.
A35	NEW DUCK WORK IN EXISTING WALL OPENING
A37	REFER TO ELECTRICAL AND THEATRICAL DESIGN DRAWINGS FOR NEW WORK
A39	PREPARE OPENING TO RECEIVE STEEL ANGLE AND ALUMINUM FRAMED SLIDING TRANSACTION WINDOW. COORDINATE WITH ABATEMENT, AND STRUCTURAL DRAWINGS.
A40	ACCOUSTICAL WALL PANEL. REFER TO FINISH DRAWINGS SCHEDULE FOR NEW WORK.

KEY PLAN



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Consultant

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Project Title

NEWBURGH ENLARGED CSD
NEWBURGH FREE ACADEMY NORTH CAMPUS
AUDITORIUM RENOVATION

REGISTERED ARCHITECT RICHARD L. PROCHA 019885 STATE OF NEW YORK
REGISTRATION EXPIRATION DATE 12/31/2026

#	DATE	DESCRIPTION
1	11/02/26	BID ADDENDUM 1

Drawn By:	KS
Checked By:	VA
Proj. #:	44-16-00-01-0-002-016
CSArch Proj. #:	108-2504
Issued for Bid:	10/13/2026

Sheet Title
NEW WORK - PARTIAL FOURTH FLOOR PLAN

Sheet No.
NFA
A141

CONSTRUCTION DOCUMENTS

Autodesk Docs://108-2504 NECSD NFA North Audi Reno/108-2504 NFA NORTH AUDI RENO.rvt