



Schenectady County
Purchasing Department

620 State St.-2nd Floor
Schenectady, NY 12305
purchasing@schenectadycountyny.gov
518.388.4240

ADDENDUM

RFB-2024-62
SUNY SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS & ELSTON BUILDING FAÇADE
WINDOW WORK

ADDENDUM #2

Issued Date: 1/17/2025

The purpose of this addendum is to provide detailed information to all Bidders. This addendum is hereby included in and made part of the Contract Documents, whether or not attached thereto. Receipt of this Addendum must be acknowledged on the bid form.

CONTENTS/RESPONSE TO QUESTIONS/REFERENCE TO ATTACHMENTS

General:

1. This addendum changes the documents for Bid #RFB-2024-62.
2. 01 15 00 – Project Master Schedule
 - a. Bid Due/Opening date to Thursday January 23th 2025 @ 2:00 pm.
3. Contractor Bid Walk through list (1/7/2025)

Attachments: New/Revised Contract Drawings and Specifications

1. Drawing D104 – Elston Roof Demolition Plan
 - a. New Drawing - Addendum #2
2. Drawing A103 – Elston Roof Plan
 - a. New Drawing - Addendum #2
3. Drawing A604 – Elston Roof Details
 - a. New Drawing - Addendum #2
4. Specifications Division 0 – Bid Submission Checklist
5. Specifications 00 02 00– Notice to Bidders

6. Specifications 00 02 01– Bid Summary Sheet
7. Specifications 00 04 01 – Bid Form: General Construction (GC)
 - a. Addition of Add Alternate #03 (GC) – Elston Roof Replacement
8. Specifications 01 23 00 -2 – Alternates
 - a. Addition of Add Alternate #03 (GC) – Elston Roof Replacement
9. Specifications 07 53 23 – EPDM Roofing

Please acknowledge this addendum on your bid form.

END OF ADDENDUM #2



Contractor Sign in Sheet

Bid #RFB-2024-62

SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS & ELSTON BUILDING
 FA(:(ADE WINDOW WORK, 78 WASHINGTON AVE., SCHENECTADY, NY 12305

Pre-Bid Walk through

January 7, 2025- 2:00 PM

Name	(Contract type) Business Name	Phone#	Email
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C	S/A-I fnvY"tt Pr*a {&" -	<u>518-903-6667</u>	<u>ChrisK@sunenc.com</u>
<u>& \tv'l</u>	<u>S.C.</u>	<u>518-725-7760</u>	
<u>JEFF NUTTER</u>	<u>C2-DESIGNGROUP</u>	<u>518 320-8250 NUTTER@C2-DESIGNGROUP.COM</u>	
<u>ERIN BARONE</u>	.C..	<u>518 338-8026</u>	



Schenectady County Request for Bid
 SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK
 RFB-2024-62
 Bid Submissions Checklist



COUNTY OF SCHENECTADY

REQUEST FOR BIDS Schenectady
 County Office of Facilities

Bid # RFB-2024-62

ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK

Key Bid Dates	
January 7, 2025 at 2:00	On Site Walkthrough
January 14, 2025 at 2:00	Last Date/Time to Submit Questions
January 23, 2025 at 2:00	Bid Submission Deadline/Bid Opening

BID SUBMISSION CHECKLIST	
(Please RETURN ONLY the FOLLOWING ITEMS with your BID Submission). Do not return the full specification set. If incomplete, bids will be rejected.	
Check Mark	Description
	Bid Cover Page/Checklist (This Page)
	Bid Form
	Bid Bond-5% (or Certified Check)
	Non-Collusion Form
	Iranian Divestment Form
	Russian Divestment Form
	Board of Directors Resolution (if applicable)
	Disclosure of Prior Non-Responsibility Determinations.
	Certification for the Prevention of Sexual Harassment
	Subcontractor's Listing (If there are none-you must notate and submit still.)
	Bidders Qualifications
	Apprenticeship (If bid is for construction project > \$200,000.)
	MWBE Forms (If bid is for construction project > \$100,000.)
	W-9 * (If Bidder has not worked with County in last 2 calendar years)

SCHENECTADY COUNTY PURCHASING DEPARTMENT

County Office Building
 620 State Street – 2nd Floor
 Schenectady, New York 12305
 purchasing@schenectadycountyny.gov
 Website: www.schenectadycountyny.gov
 518.388.4240



Schenectady County Request for Bid
SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK
RFB-2024-62
Notice to Bidders

NOTICE TO BIDDERS
RFB-2024-62

SCCC Room 220G Renovation, New Skylights and Elston Building façade Window work

The County of Schenectady will be accepting bids for the SCCC Room 220G Renovations, New Skylights and Elston building Façade Window work, at 78 Washinton Avenue, Schenectady, NY 12305. There will be three prime contracts.

Digital copies of specifications may be obtained from BidNet Direct at www.bidnetdirect.com/new-york or by submitting a request to the Purchasing Department at purchasing@schenectadycountyny.gov. Paper copies may be picked up at the Purchasing Department, 2nd Floor, Schenectady County Office Building at 620 State Street, Schenectady, New York, 12305 between the hours of 9:00 A.M. and 4:00 P.M. weekdays, but must be requested via email 24 hours in advance.

A pre-bid walkthrough will be held on January 07, 2025 at 2:00 PM at SCCC Welcome Center, Elston Hall Building at 78 Washington Avenue, Schenectady, NY 12305. Those interested are asked to meet out front of the Welcome Center.

All proposals must be delivered in a sealed envelope marked "Bid" and stating SCCC Room 220G Renovations, New Skylights and Elston building Façade Window work, RFB-2024- 62, to the Purchasing Agent, no later than January 23, 2025 at 2:00 PM at which time they will be opened.

Bid Security shall be submitted with each bid as described in General Instructions to Bidders.

Woman and minority owned businesses are encouraged to submit proposals. Schenectady County is an Equal Employment Opportunity/Affirmative Action employer.

Schenectady County will make any investigation it deems necessary to determine the responsibility of any bidder to perform the work. The County reserves the right to reject any bid if an investigation of the bidder fails to satisfy the county that the bidder is responsible and can carry out the obligations of the contract.

Schenectady County reserves the right to waive any informality in a bid or to reject any or all bids.

Purchasing Department
County of Schenectady
Schenectady County Office Building
620 State Street-2nd Floor
Schenectady, NY 12305
(518) 388-4240



Schenectady County Request for Bid
SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK
RFB-2024-62
Bid Summary Sheet

- 1.0 Bid Identification
 - 1.1 Project Name: SUNY SCCC – Room 220G Renovation, New Skylights and Elston building façade Window work.
- 2.0 Requesting Department
 - 2.0 Schenectady County Office of Facilities
- 3.0 Bid Number
 - 3.0 RFB-2024-62
- 4.0 Purpose
 - 3.1 The intent of these specifications is to gather bids for SUNY SCCC Student Center Renovation, Stockade Building at 78 Washington Avenue, Schenectady, NY 12305
 - 3.2 Minority Business Enterprises (MBE's) and Women Business Enterprises (WBE's) are encouraged to apply.
- 5.0 Bid Submission Deadline
 - 5.1 Bids must be received to the Purchasing Department no later than January 23, 2025, at 2:00 PM at which time they will be opened and reviewed.
 - 5.2 Bids must be clearly marked with the BID NAME: SUNY SCCC – Room 220G Renovation, New Skylights and Elston building façade Window work. and NUMBER: RFB-2024-62.
 - 5.3 Bids must be submitted to Schenectady County Purchasing Department, County Office Building, 620 State St., Schenectady, NY 12305.
 - 5.4 Delay in mail delivery is NOT an exception; allowance for timely arrival should be made. Bids received late will be rejected.
- 6.0 Bid Bond
 - 6.1 A 5 % bid bond on the total bid submitted must be included with this bid.
- 7.0 Bid Schedule
 - 7.0.1 January 7, 2025, at 2:00 PM: On Site Walkthrough will be held starting at the SCCC Welcome Center located in Elston Hall at 78 Washington Avenue, Schenectady, NY
 - 7.0.2 While Bid Walk throughs are not mandatory, it is highly encouraged that the contractor make every effort to see the site/facility/space prior to bidding. The contractor is responsible for all means, methods, and existing conditions that would be noticed or questioned by visiting the site prior to bidding.
 - 7.0.3 Should the contractor not be able to make the designated walk through, they should email purchasing@schenectadycountyny.gov for an appointment to see the space.
 - 7.1 January 14, 2025, at 2:00 PM: Last Date for questions to be submitted regarding this project.
 - 7.1.1 Questions should be submitted to purchasing@schenectadycountyny.gov. Please do not call with questions; they must be received in writing.
 - 7.1.2 Responses to questions will be issued via Addendum only to all parties who have been formally added to the plan holder's list. To be added to the plan holder's list, your plans MUST have been downloaded from BidNet Direct or requested from the Schenectady County Purchasing Department purchasing@schenectadycountyny.gov or via mail send to Attn: Purchasing Agent, Schenectady County – Purchasing (2nd Floor), 620 State St., Schenectady, NY, 12305 (518.388.4240).
 - 7.1.3 Corrections or written instructions to all bidders will be issued via written addenda.
 - 7.1.4 Addenda will be published electronically to all entities listed on the plan holder's list.
 - 7.1.5 The County will not be responsible for any oral instructions or interpretations of the meaning of specifications or other contract documents to any bidder by any person or person(s).



Schenectady County Request for Bid
 SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK
 RFB-2024-62
 Bid Form: General Construction (GC) Bidder Name/Stamp: _____

SUNY SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK:
 GENERAL CONSTRUCTION (GC)

\$ _____ + \$100,000.00 = \$ _____
 BASE BID Allowance TOTAL

(TOTAL WRITTEN AMOUNT)

DEDUCT ALTERNATE #01(GC) – PRESIDENTIAL TERRACE LEVEL WORK

This Alternate scope of work is for the Presidential Terrace Level only. Work includes the Presidents landing half wall, floor, and vestibule ceiling finishes. Scope also includes, repairs to Mohawk room exterior wall and railing painting. See all associated contract documents for detailed scope of work.

\$ _____
 DEDUCT ALTERNATE: #01(GC)

(Deduct Alternate: #01(GC) WRITTEN AMOUNT)

ADD ALTERNATE #02(GC) – ELSTON FAÇADE STOREFRONT RE-GLAZING AND WINDOWS

Alternate include re-glazed storefronts and window systems. See all associated contract documents for detailed scope of work.

\$ _____
 TOTAL: ADD ALTERNATE: #02(GC)

(Total: Add Alternate: #02 WRITTEN AMOUNT)



Schenectady County Request for Bid
SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS AND ELSTON BUILDING FAÇADE WINDOW WORK
RFB-2024-62
Bid Form: General Construction (GC) Bidder Name/Stamp: _____

ADD ALTERNATE #03(GC) – ELSTON ROOF REPLACEMENT

Alternate includes removal of existing roof and replacement of new roofing to meet current applicable codes. Work is located at, but not limited to, the Elston cafeteria and room 220G areas. See all associated contract documents for detailed scope of work.

\$ _____
TOTAL: ADD ALTERNATE: #03(GC)

(Total: Add Alternate: #03 WRITTEN AMOUNT)

UNIT PRICING #01(GC) – PRESIDENTIAL TERRACE AREA UNIT PRICING FOR INTERIOR BRICK REPOINTING AND REPAIR.

Provide unit price per square feet. unit price includes removal, (Area max of 4' max increments) of existing damaged areas of mortar Joint and brick. Repoint with new mortar (Portland cement mix as approved by architect for color match) at existing interior brick masonry walls as shown on drawings and/or locations as directed by the Owner.

\$ _____
UNIT PRICE PER SQUARE FEET

SKY LIGHT SUBMITTAL SCHEDULE ACKNOWLEDGEMENT – 4 WEEKS

The awarded GC contractor shall provide the complete (stamped) project's skylights submittal drawings within 4 weeks following the Notice to proceed of contract.

The following documents are attached to and made a part of this bid:

- a) Certified Copy of Resolution of Board of Directors
- b) Non-Collusion Bid Certification
- c) Iranian Divestment Form
- d) Russian Divestment Form
- e) Disclosure of Prior Non-Responsibility Determinations
- f) Certification for the Prevention of Sexual Harassment
- g) Subcontractors Listing
- h) Bidder's Qualifications
- i) Apprenticeship Form (if required)
- j) MWBE Documents (if required)
- k) Bid Bond
- l) W-9

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

(Deduct) Alternate #01(GC) – Presidential Terrace Level work

This Alternate scope of work is for the Presidential Terrace Level only. Work includes the Presidents landing half wall, floor, and ceiling finishes. Scope also includes, repairs to Mohawk room exterior wall and railing painting. See all associated contract documents for detailed scope of work.

(Add) Alternate #02(GC) – Elston façade Storefront re-glazing and windows

Alternate include re-glazed storefronts and window systems. See all associated contract documents for detailed scope of work.

(Add) Alternate #03(GC) – Elston Roof replacement

Alternate includes removal of existing roof and replacement of new roofing to meet current applicable codes. Work is located at, but not limited to, the Elston cafeteria and room 220G areas. See all associated contract documents for detailed scope of work.

(Deduct) Alternate #01(E) – Presidential Terrace Level work

Alternate includes lighting for the entrance vestibule to the Presidential Terrace level. See all associated contract documents for full and detailed scope of work.

(Deduct) Alternate #01(M, FP) – Presidential Terrace Level work

Alternate includes new quick response concealed sprinkler head for the entrance vestibule to the Presidential Terrace level work. See all associated contract documents for full and detailed scope of work.

END OF SECTION 01 23 00

SECTION 07 53 23
EPDM ADHERED MEMBRANE ROOFING SYSTEM

I. GENERAL

A. Summary

1. Furnish and install a complete EPDM roofing system, including:
 - a) Roofing Manufacturer's requirements for the specified warranty
 - b) Preparation of roofing substrates
 - c) Wood nailers for roofing attachment
 - d) Vapor barrier
 - e) Insulation
 - f) Adhered white EPDM membrane
 - g) Metal roof edging and copings
 - h) Flashings
 - i) Walkway pads
 - j) Other roofing-related items specified or indicated on the drawings or otherwise necessary to provide a complete weatherproof roofing system

B. Disposal of demolition debris and construction waste is the responsibility of Contractor. Perform disposal in manner complying with all applicable federal, state, and local regulations.

C. Comply with the published recommendations and instructions of the roofing membrane Manufacturer.

D. Commencement of work by the Contractor shall constitute acknowledgement by the Contractor that this specification can be satisfactorily executed, under the project conditions and with all necessary prerequisites for warranty acceptance by roofing membrane Manufacturer.

E. Related Sections (as present or needed)

1. Section 06 10 00 – Rough Carpentry
2. Section 07 62 00 – Sheet Metal Flashing and Trim
3. Section 08 63 00 – Metal Framed Skylights

F. Definitions

1. Definitions in the current editions of ASTM D1079 and NRCA's "The NRCA Roofing Manual: Membrane Roof Systems" apply to work of this Section.

G. Submittals

1. Product Data

- a) Provide membrane Manufacturer's printed data sufficient to show that all components of roofing system, including insulation and fasteners, comply with the specified requirements and with the membrane Manufacturer's requirements and recommendations for the system type specified; include data for each product used in conjunction with roofing membrane.
- b) Where UL or FM requirements are specified, provide documentation that shows that the roofing system to be installed is UL-Classified or FM-approved, as applicable. Include data itemizing the components of the classified or approved system.

2. Installation Instructions
 - a) Provide Manufacturer's instructions to Installer, marked up to show exactly how all components will be installed.
 - b) Where instructions allow installation options, clearly indicate which option will be used.
 3. Shop Drawings
 - a) Provide roof plan including fastener and/or adhesive layouts.
 - b) Provide the roof membrane Manufacturer's standard details customized for this project for all relevant conditions, including flashings, base tie-ins, roof edges, terminations, expansion joints, penetrations, and drains.
 4. Provide copy of Pre-Installation Notice to show that Manufacturer's required Pre-Installation Notice (PIN) has been accepted and approved by the Manufacturer.
 5. Specimen Warranty
 6. Closeout Submittals
 - a) Executed Warranty
 - b) Maintenance data
- H. Quality Assurance
1. Applicator Qualifications
 - a) At least five years' experience in installing specified system
 - b) Capability to provide payment and performance bond to building Owner
 2. Pre-Installation Conference
 - a) Before start of roofing work, Contractor shall hold a meeting to discuss the proper installation of materials and requirements to achieve the warranty.
 - b) Require attendance with all parties directly influencing the quality of roofing work or affected by the performance of roofing work.
 - c) Review methods and procedures related to roofing installation, including Manufacturer's written instructions.
 - d) Review and finalize construction schedule, and verify availability of materials, Installer's personnel, equipment, and facilities needed to make progress and avoid delays.
 - e) Examine deck substrate conditions and finishes, including flatness and fastening.
 - f) Review structural loading limitations of roof deck during and after roofing.
 - g) Review base flashings, special roofing details, roof drainage, roof penetrations, equipment curbs, and condition of other construction that affects roofing system.
 - h) Review governing regulations and requirements for insurance and certificates if applicable.
 - i) Review temporary protection requirements for roofing system during and after installation.
 - j) Review roof observation and repair procedures after roofing installation.
 - k) Notify Architect well in advance of meeting.
- I. Delivery, Storage and Handling
1. Deliver products in Manufacturer's original containers, dry and undamaged, with seals and labels intact and legible.
 2. Discard and legally dispose of material that cannot be applied within its stated shelf life.
 3. Store materials clear of ground and moisture with weather protective covering.
 4. Keep combustible materials away from ignition sources.

5. Handle and store roofing materials, and place equipment in a manner to avoid permanent deflection of deck and/or structural overloading.

J. Field Conditions

1. Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed in accordance with Manufacturer's written instructions and warranty requirements.

K. Warranty

1. Provide Elevate_20-year_Red Shield™ Roofing System Limited Warranty covering membrane, roof insulation, and system accessories. Comply with all warranty procedures required by Manufacturer, including notifications, scheduling, and inspections.
2. Provide all system details and attachments for the specified warranty period and wind speed criteria.
3. Limit of Liability: No dollar limitation (NDL)
4. Scope of Coverage: Repair leaks in the roofing system caused by
 - a) Ordinary wear and tear
 - b) Normal exposure to the elements
 - c) Manufacturing defect in materials
 - d) Defective workmanship used to install these materials
 - e) Damage due to winds up to 90 mph
 - f) Not Covered:
 - (1) Damage due to winds in excess of 90 mph
 - (2) Damage due to hurricanes or tornadoes
 - (3) Hail
 - (4) Intentional damage
 - (5) Unintentional damage due to normal rooftop inspections, maintenance, or service

II. PRODUCTS

A. Manufacturers

1. Acceptable Manufacturer – Roofing System: Elevate roofing, lining, and wall systems, Nashville, TN, <http://www.holcimelevate.com>
 - a) Or Architect's approved equal, based on the following criteria:**
 - (1) Roofing systems manufactured by others may be acceptable provided the roofing system is completely equivalent in materials and warranty conditions and the Manufacturer meets the following qualifications:
 - (2) Specializing in manufacturing the roofing system to be provided
 - (3) Minimum ten years of experience manufacturing the roofing system to be provided
 - (4) Able to provide a no dollar limit, single source roof system warranty backed by corporate assets in excess of one billion dollars
 - (5) ISO 9001 certified
 - (6) Able to provide polyisocyanurate insulation produced in own facilities
2. Manufacturer of Insulation and Cover Board: Same Manufacturer as roof membrane

3. Manufacturer of Metal Roof Edging: Same Manufacturer as roof membrane
 - a) Metal roof edging products by other Manufacturers are not acceptable.
 - b) Field- or shop-fabricated metal roof edgings are not acceptable or only acceptable if using Elevate metal.
4. Substitution Procedures: See Instructions to Bidders
 - a) Submit evidence that the proposed substitution complies with the specified requirements.

B. Roofing System Description

1. Roofing System
 - a) Membrane: Ethylene propylene diene monomer (EPDM)
 - (1) Thickness: As specified elsewhere
 - (2) Membrane Attachment: Adhered
 - b) Slope: ¼:12 (2%) by means of tapered insulation. *Optional if adequate structural slope is present.*
 - c) Comply with applicable local building code requirements.
 - d) Provide assembly having Underwriters Laboratories, Inc. (UL) Class A Fire Hazard Classification
 - e) Provide assembly complying with Factory Mutual Corporation (FM) Roof Assembly Classification, FM Data Sheets 1-28 and 1-29, and meeting minimum requirements of FM 1-60 wind uplift rating.
2. Vapor Barrier over deck/deck cover:
 - a) Membrane: High density polyethylene sheet with SBS modified bitumen adhesive
 - b) Attachment: Self-adhering
3. Insulation:
 - (1) Total System R-Value: 30
 - (a) Maximum Board Thickness: 3" (76.2 mm)
 - (b) Use as many layers as necessary to achieve required R-value
 - (c) Stagger joints in adjacent layers
 - (2) Base Layer: Polyisocyanurate foam board, non-composite
 - (a) Attachment: Low-rise polyurethane adhesive.
 - (3) Fill Layers: Polyisocyanurate foam board, non-composite.
 - (a) Attachment: Low-rise polyurethane adhesive.
 - (4) Top Layer: Polyisocyanurate foam board, non-composite
 - (a) Attachment: Mechanical fastening **or** Low-rise polyurethane adhesive
 - (5) Cover Board:
 - (a) Gypsum-Based Cover Board
 - (i) Thickness: 0.625".
 - (ii) Attachment: Low-rise polyurethane adhesive.

C. EPDM Membrane Materials

1. Roofing and Flashing Membrane: Non-reinforced, bi-laminate, white-on-black, cured single ply roofing membrane composed of ethylene propylene diene monomer (EPDM) with the following properties:
 - a) Thickness: 0.060" (1.52 mm)
 - b) Reinforcement: Non-reinforced
 - c) Nominal Thickness Tolerance: ±10%

- d) Sheet Width: Use widest sheet practical for jobsite conditions to minimize field seams
- e) Acceptable Product: RubberGard™ EcoWhite™ EPDM Membrane by Elevate.
- 2. Membrane Fasteners: Type and size as required by roof membrane Manufacturer for roofing system and warranty to be provided; use only fasteners furnished by roof membrane Manufacturer
- 3. Self-Adhering Flashing Membrane: Cured 60 mil (1.52 mm) white EPDM membrane laminated to 35 mil (0.9 mm) seam tape; EcoWhite™ EPDM QuickSeam™ Flashing by Elevate.
- 4. Self-Adhering Accessories: White EPDM accessories and tapes for a variety of flashing uses including corners, pipes, and patches; EcoWhite™ QuickSeam™ products by Elevate.
- 5. Self-Adhesive Lap Splice Tape: White 30 mil (0.77 mm) EPDM-based, formulated for compatibility with white EPDM membrane and high-solids primer; EcoWhite™ QuickSeam™ Splice Tape by Elevate.
- 6. Splice Adhesive: Translucent, synthetic polymer-based, formulated for compatibility with EPDM membrane and metal surfaces; EcoWhite™ EPDM Splice Adhesive by Elevate.
- 7. Bonding Adhesive: Formulated for compatibility with EPDM membrane and wide variety of substrate materials; Single-Ply LVOC Bonding Adhesive – 1168 by Elevate.
- 8. Adhesive Primer: Synthetic rubber-based primer formulated for compatibility with EPDM membrane and tape adhesive, Single-Ply QuickPrime™ Primer by Elevate.
- 9. Seam Edge Treatment: White EPDM rubber-based sealant, formulated for sealing exposed edges of membrane at seams; EcoWhite™ EPDM Lap Sealant by Elevate.
- 10. Pourable Sealer: One-part white polyurethane; White One-Part Pourable Sealer by Elevate.
- 11. Water Block Seal: Butyl rubber sealant for use between two surfaces, not exposed; Water Block Seal S-20 by Elevate.
- 12. Metal Plates and Strips used for Fastening Membrane and Insulation: Steel with Galvalume coating; corrosion-resistance meeting FM 4470 criteria
- 13. Termination Bars: Aluminum bars with integral caulk ledge; 1.3" (33 mm) wide by 0.10" (2.5 mm) thick; Termination Bar by Elevate.
- 14. Roof Walkway Pads: White EPDM, 0.30" (7.6 mm) thick by 30" x 30" (760 mm x 760 mm) with EPDM tape adhesive strips laminated to the bottom; EcoWhite™ QuickSeam™ Walkway Pads by Elevate.
- 15. Yellow Safety Strip: A 5.5" (140 mm) by 100' long (30 m) strip and nominal 30 mil (0.76 mm) thick yellow TPO membrane laminated to a white, cured, seam tape, compatible with TPO and EPDM; QuickSeam™ Yellow Safety Strip by Elevate.

D. Roof Insulation and Cover Boards

- 1. Polyisocyanurate Board Insulation: Closed cell polyisocyanurate foam with glass reinforced mat laminated to facers, complying with ASTM C 1289 Type II Class 1, with the following additional characteristics:
 - a) Thickness: As indicated elsewhere
 - b) Size: 48" (1.22 m) by 96" (2.44 m), nominal (if mechanically fastened) or 48" (1.22 m) by 48" (1.22 m), nominal (if adhered)
 - c) R-Value (LTTR) per inch (25 mm): min. 6.2R at 40 °F (4.4 °C) and min. 5.7R at 75 °F (23.9 °C)
 - d) Compressive Strength: 20 psi (138 kPa)
 - e) Ozone Depletion Potential: Zero; made without CFC or HCFC blowing agents
 - f) Acceptable Product: ISOGARD GL polyiso board insulation by Elevate.

2. Acceptable Product: ISOGARD™ HD Composite by Elevate.
 - a) Gypsum-Based Cover Board: Non-combustible, water-resistant gypsum core with embedded glass mat facers, complying with ASTM C 1177/C 1177M, and with the following additional characteristics:
 - (1) Size: 48" (1.22 m) by 96" (2.44 m), nominal (if mechanically fastened) or 48" (1.22 m) by 48" (1.22 m), nominal (if adhered)
 - (2) Thickness: 0.25" (6.4 mm) or 0.5" (12.7 mm) or 0.625" (15.9 mm)
 - (3) Surface Water Absorption: 2.5 g max., when tested in accordance with ASTM C 473
 - (4) Surface Burning Characteristics: Flame spread of 0, smoke developed of 0, when tested in accordance with ASTM E 84
 - (5) Combustibility: Non-combustible, when tested in accordance with ASTM E 136
 - (6) Factory Mutual approved for use with FM 1-60 and 1-90 rated roofing assemblies
 - (7) Mold Growth Resistance: Zero growth, when tested in accordance with ASTM D 3273 for minimum of 4 weeks
3. Insulation Fasteners: Type and size as required by roof membrane Manufacturer for roofing system and warranty to be provided; use only fasteners furnished by roof membrane Manufacturer.
4. Low Rise Foam Adhesive: Two-component, low-rise polyurethane adhesive designed to attach polyisocyanurate insulation to a variety of acceptable substrates; Twin Jet or I.S.O.Stick™ or I.S.O. Twin Pack™ or I.S.O.Spray™ R by Elevate.

E. Vapor Barrier

1. Vapor Barrier Membrane: Comprised of SBS modified bitumen adhesive, factory-laminated to a tri-laminate woven, high-density polyethylene top surface. Release liner protecting adhesive. May be used as a temporary roof membrane for up to ninety (90) days.
 - a) Thickness: 0.0325" (0.826 mm) minimum, when tested in accordance with ASTM D 5147
 - b) Max Load at Break at 73 °F (23 °C): 64 lbf/in, MD (11 kN/m) 88 lbf/in, XMD (15 kN/m) when tested in accordance with ASTM D 5147
 - c) Low Temperature Flexibility: -30 °F (-34 °C) when tested in accordance with ASTM D 5147
 - d) Moisture Vapor Permeance, 0.02 Perms (0.92 Ng/Pa•s•m²) maximum, when tested in accordance with ASTM E 96
 - e) Air Permeability: 0.00114 ft³/min•ft² (0.007 L/sec•m²) maximum, when tested in accordance with ASTM E 2178
 - f) Acceptable Product: V-Force Vapor Barrier Membrane by Elevate.

F. Metal Accessories

1. Metal Roof Edging and Fascia: Continuous metal edge member serving as termination of roof membrane and retainer for metal fascia; watertight with no exposed fasteners; mounted to roof edge nailer
 - a) Wind Performance:
 - (1) Membrane Pull-Off Resistance: 100 lbs./ft (1460 N/m), minimum, when tested in accordance with ANSI/SPRI ES-1 Test Method RE-1, current edition
 - (2) Fascia Pull-Off Resistance: At least the minimum required when tested in accordance with ANSI/SPRI ES-1 Test Method RE-2, current edition
 - (3) Provide product listed in current Factory Mutual Research Corporation Approval Guide with at least FM 1-270 rating

- b) Description: Two-piece, 45° sloped galvanized steel sheet edge member securing top and bottom edges of formed metal fascia
 - (1) Fascia Face Height: 5" (127 mm)
 - (2) Edge Member Height Above Nailer: 1 ¼" (31 mm)
 - (3) Fascia Material and Finish: 24-gage, 0.024" (0.06 mm) galvanized steel with Kynar 500 finish in Manufacturer's standard color; matching concealed joint splice plates; factory-installed protective plastic film
 - (4) Length: minimum of 120" (3.048 m)
 - (5) Functional Characteristics: Fascia retainer supports while allowing for free thermal cycling of fascia
 - (6) Acceptable Product: Appropriate Elevate pre-manufactured fascia system
2. Aluminum Bar: Continuous 6063-T6 alloy aluminum extrusion with pre-punched slotted holes; miters welded; injection molded EPDM splices to allow thermal expansion
3. Anchor Bar Cleat: 20-gage, 0.036" (0.9 mm) G90 coated commercial type galvanized steel with pre-punched holes
4. Curved Applications: Factory modified
5. Fasteners: Factory-provided corrosion resistant fasteners, with drivers; no exposed fasteners permitted
6. Special Shaped Components: Provide factory-fabricated pieces necessary for complete installation, including miters, scuppers, and end caps; minimum 14" (355 mm) long legs on corner pieces
7. Scuppers: Welded watertight
8. Accessories: Provide matching brick wall cap, downspout, extenders, and other special fabrications as shown on the drawings
9. Parapet Copings: Formed metal coping with galvanized steel anchor/support cleats for capping any parapet wall; watertight, maintenance free, without exposed fasteners; butt type joints with concealed splice plates; mechanically fastened as indicated
 - a) Wind Performance:
 - (1) At least the minimum required when tested in accordance with ANSI/SPRI ES-1 Test Method RE-3, current edition.
 - (2) Provide product listed in current Factory Mutual Research Corporation Approval Guide with at least FM 1-90 rating.
 - b) Description: Coping sections allowed to expand and contract freely while locked in place on anchor cleats by mechanical pressure from hardened stainless steel springs factory attached to anchor cleats; 8" (200 mm) wide splice plates with factory applied dual non-curing sealant strips capable of providing watertight seal.
 - c) Material and Finish: 24-gage, 0.024" (0.06 mm) thick galvanized steel with Kynar 500 finish in Manufacturer's standard color; matching concealed joint splice plates; factory-installed protective plastic film.
 - d) Dimensions:
 - (1) Wall Width: As indicated on the drawings.
 - (2) Piece Length: Minimum 144" (3.65 m).
 - e) Curved Application: Factory fabricated in true radius.
 - f) Anchor/Support Cleats: 20-gage, 0.036" (0.9 mm) thick pre-punched galvanized cleat with 12" (305 mm) wide stainless-steel spring mechanically locked to cleat at 72" (1.82 m) on center.
 - g) Special Shaped Components: Provide factory-fabricated pieces necessary for complete

installation, including miters, corners, intersections, curves, pier caps, and end caps; minimum 14" (355 mm) long legs on corner, intersection, and end pieces.

- h) Fasteners: Factory-furnished; electrolytically compatible; minimum pull out resistance of 240 lbs. (109 kg) for actual substrate used; no exposed fasteners.
- i) Acceptable Product: Appropriate Elevate pre-manufactured coping system

G. Accessory Materials

1. Wood Nailers: PS 20-dimension lumber, Structural Grade No. 2 or better Southern Pine, Douglas Fir; or PS 1, APA Exterior Grade plywood; pressure preservative treated.
 - a) Width: 3 ½" inches (90 mm), nominal minimum, or as wide as the nailing flange of the roof accessory to be attached to it
 - b) Thickness: Same as thickness of roof insulation.
2. Replacement Roof drain: Zurn RD2150-SS6 replacement roof drain, or Architect's approved equal.
 - a) Verify size of existing leader pipe. Use SS6 as basis for bid.

III. INSTALLATION

A. General

1. Install roofing, insulation, flashings, and accessories in accordance with roofing Manufacturer's published instructions and recommendations for the specified roofing system. Where Manufacturer provides no instructions or recommendations, follow good roofing practices and industry standards. Comply with federal, state, and local regulations.
2. Obtain all relevant instructions and maintain copies at project site for duration of installation period.
3. Do not start work until Pre-Installation Notice has been approved by Manufacturer as confirmation that this project qualifies for a Manufacturer's warranty.
4. Perform work using competent and properly equipped personnel.
5. Temporary closures, which ensure that moisture does not damage any completed section of the new roofing system, are the responsibility of the Applicator. Completion of flashings, terminations, and temporary closures shall be completed as required to provide a watertight condition.
6. Install roofing membrane only when surfaces are clean, dry, smooth, and free of snow or ice; do not apply roofing membrane during inclement weather or when ambient conditions will not allow proper application; consult Manufacturer for recommended procedures during cold weather. Do not work with sealants and adhesives when material temperature is outside the range of 60 to 80 °F (15 to 25 °C).
7. Protect adjacent construction, property, vehicles, and persons from damage related to roofing work; repair or restore damage caused by roofing work.
8. Protect from spills and overspray from bitumen, adhesives, sealants, and coatings.
9. Particularly protect metal, glass, plastic, and painted surfaces from bitumen, adhesives, and sealants within the range of wind-borne overspray.
10. Protect finished areas of the roofing system from roofing related work traffic and traffic by other trades.
11. Until ready for use, keep materials in their original containers as labeled by the Manufacturer.
12. Consult membrane Manufacturer's instructions, container labels, and Safety Data Sheets

(SDS) for specific safety instructions. Keep all adhesives, sealants, primers, and cleaning materials away from all sources of ignition.

B. Examination

1. Examine roof deck to determine that it is sufficiently rigid to support installers and their mechanical equipment, and that deflection will not strain or rupture roof components or deform deck.
2. Verify that surfaces and site conditions are ready to receive work. Correct defects in the substrate before commencing with roofing work. Verify that roof openings and penetrations are in place, curbs are set and braced, and roof-drain bodies are securely clamped in place.
3. Verify that wood blocking, curbs, and nailers are securely anchored to roof deck at penetrations and terminations and that nailers match thicknesses of insulation.
4. Examine roof substrate to verify that it is properly sloped to drains.
5. Verify that the specifications and drawing details are workable and not in conflict with the roofing Manufacturer's recommendations and instructions; start of work constitutes acceptance of project conditions and requirements.

C. Preparation

1. Prior to proceeding, prepare roof surface so that it is clean, dry, and smooth, and free of sharp edges, fins, roughened surfaces, loose or foreign materials, oil, grease, and other materials that may damage the membrane.
2. Fill all surface voids in the immediate substrate that are greater than 1/4" (6 mm) wide with fill material acceptable to membrane Manufacturer.
3. Seal, grout, or tape deck joints, where needed, to prevent seepage into building.

D. Vapor Barrier Installation (optional, retain only if included in PART 2)

1. All substrates (except metal decks) must be primed prior to application. Use only primer supplied by membrane Manufacturer.
2. Expanded Polystyrene, Extruded Polystyrene, Common Polyisocyanurate, Fiberglass, Wood Fiber, Perlite, and existing single-ply roofs are not acceptable substrates for SBS bitumen adhesive.
3. Application can be made at ambient temperatures as low as 25 °F (-4 °C) as long as membrane has been stored in a heated area so that it will be between 50 °F (10 °C) and 100 °F (38 °C) at the time of application.
4. Install with minimum 3" (76.2 mm) side laps and 6" (152.4 mm) end laps.
5. Roll in with a 75 lb. (34 kg) roller to fully mate each roll to substrate, including all lap areas.

E. Insulation and Cover Board Installation

1. Install insulation in configuration and with attachment method(s) specified in PART 2, under Insulation.
2. Install only as much insulation as can be covered with the completed roofing system before the end of the day's work or before the onset of inclement weather.
3. Lay roof insulation in courses parallel to roof edges.
4. Neatly and tightly fit insulation to all penetrations, projections, and nailers, with gaps not greater than 1/4" (6 mm). Fill gaps greater than 1/4" (6 mm) with acceptable insulation. Do not leave the roofing membrane unsupported over a space greater than 1/4" (6 mm).
5. Mechanical Fastening: Using specified fasteners and insulation plates engage fasteners through insulation into deck to depth and in pattern required by Factory Mutual for specified

- FM Class and membrane Manufacturer, whichever is more stringent.
6. Adhesive Attachment: Apply in accordance with membrane Manufacturer's instructions and recommendations; "walk-in" individual roof insulation boards to obtain maximum adhesive contact.
- F. Single-Ply Membrane Installation
1. Beginning at low point of roof, place membrane without stretching over substrate and allow to relax at least 30 minutes before attachment or splicing; in colder weather allow for longer relax time.
 2. Lay out the membrane pieces so that field and flashing splices are installed to shed water.
 3. Install membrane without wrinkles and without gaps or fishmouths in seams, and bond and test seams and laps in accordance with membrane Manufacturer's instructions and details.
 4. Bond membrane sheet to substrate using membrane Manufacturer's recommended bonding material, application rate, and procedures.
 5. Edge Securement: Secure membrane at all locations where membrane terminates or goes through an angle change greater than 1:12 inches (8.3%) using mechanically fastened reinforced perimeter fastening strips, plates, or metal edging as indicated or as recommended by roofing Manufacturer. Exceptions: Round pipe penetrations less than 18" (460 mm) in diameter and square penetrations less than 4" (200 mm) square.
 6. Metal edging is not merely decorative; ensure anchorage of membrane as intended by roofing Manufacturer and compliant with IBC.
- G. FLASHING AND ACCESSORIES INSTALLATION
1. Install flashings, including laps, splices, joints, bonding, adhesion, and attachment, as required by membrane Manufacturer's recommendations and details.
 2. Metal Accessories: Install metal edgings, gravel stops, and copings in locations indicated on the drawings, with horizontal leg of edge member over membrane and flashing over metal onto membrane.
 - a) Follow roofing Manufacturer's instructions.
 - b) Remove protective plastic surface film immediately before installation.
 - c) Install water block sealant under the membrane anchorage leg.
 - d) Flash with Manufacturer's recommended flashing sheet unless otherwise indicated.
 - e) Where single application of flashing will not completely cover the metal flange, install additional piece of flashing to cover the metal edge.
 - f) If the roof edge includes a gravel stop and sealant is not applied between the laps in the metal edging, install an additional piece of self-adhesive flashing membrane over the metal lap to the top of the gravel stop; apply seam edge treatment at the intersections of the two flashing sections.
 - g) When the roof slope is greater than 1:12 (8.3%), apply seam edge treatment along the back edge of the flashing.
 3. Scuppers: Set in sealant and secure to structure; flash as recommended by Manufacturer.
 4. Roofing Expansion Joints: Install as shown on drawings and as recommended by roofing Manufacturer.
 5. Flashing at Walls, Curbs, and Other Vertical and Sloped Surfaces:
 - a) Install weathertight flashing at all walls, curbs, parapets, skylights, and other vertical and sloped surfaces that the roofing membrane abuts to; extend flashing at least 8" (200 mm) above membrane surface.

- b) Use the longest practical flashing pieces.
 - c) Evaluate the substrate and overlay and adjust installation procedure in accordance with membrane Manufacturer's recommendations.
 - d) Complete the splice between flashing and the main roof sheet with specified splice adhesive before adhering flashing to the vertical surface.
 - e) Provide termination directly to the vertical substrate as shown on roof drawings.
6. Roof Drains:
- a) Taper insulation around drain to provide smooth transition from roof surface to drain. Use specified pre-manufactured tapered insulation with facer or suitable bonding surface to achieve slope; slope not to exceed Manufacturer's recommendations.
 - b) Position membrane, then cut a hole for roof drain to allow $\frac{1}{2}$ " to $\frac{3}{4}$ " (12 to 19 mm) of membrane to extend inside clamping ring past drain bolts.
 - c) Make round holes in membrane to align with clamping bolts; do not cut membrane back to bolt holes.
 - d) Apply sealant on top of drain bowl where clamping ring seats below the membrane
 - e) Install roof drain clamping ring and clamping bolts; tighten clamping bolts to achieve constant compression.
7. Flashing at Penetrations: Flash all penetrations passing through the membrane; make flashing seals directly to the penetration.
8. Pipes, Round Supports, and Similar Items: Flash with specified pre-molded pipe flashings wherever practical; otherwise use specified self-curing elastomeric flashing.
9. Pipe Clusters and Unusual Shaped Penetrations: Provide penetration pocket at least 2" (50 mm) deep, with at least 1" (25 mm) clearance from penetration, sloped to shed water.
10. Structural Steel Tubing: If corner radii are greater than $\frac{1}{4}$ " (6 mm) and longest side of tube does not exceed 12" (305 mm), flash as for pipes; otherwise, provide a standard curb with flashing.
11. Flexible and Moving Penetrations: Provide weathertight gooseneck set in sealant and secured to deck, flashed as recommended by Manufacturer.

H. Walkway Installation

- 1. Install walkways at access points to the roof, around rooftop equipment that may require maintenance, and where indicated on the drawings.
 - a) Use specified walkway pads unless otherwise indicated.
 - b) Walkway Pads: Adhere to the roofing membrane, spacing each pad at minimum of 1" (25 mm) and maximum of 3" (75 mm) from each other to allow for drainage.
 - c) If installation of walkway pads over field fabricated splices or within 6" (150 mm) of a splice edge cannot be avoided, adhere another layer of flashing over the splice and extending beyond the walkway pad a minimum of 6" (150 mm) on either side.
 - d) Prime the membrane, remove the release paper on the pad, press in place, and walk on pad to ensure proper adhesion.

I. Field Quality Control

- 1. Inspection by Manufacturer: Provide final inspection of the roofing system by a Technical Representative employed by roofing system Manufacturer specifically to inspect installation for warranty purposes (e.g., not a sales representative).
- 2. Perform all corrections necessary for issuance of warranty.

J. Cleaning

1. Clean all contaminants generated by roofing work from building and surrounding areas, including bitumen, adhesives, sealants, and coatings.
2. Repair or replace building components and finished surfaces damaged or defaced due to the work of this section; comply with recommendations of Manufacturers of components and surfaces.
3. Remove leftover materials, trash, debris, equipment from project site and surrounding areas.


K. Protection

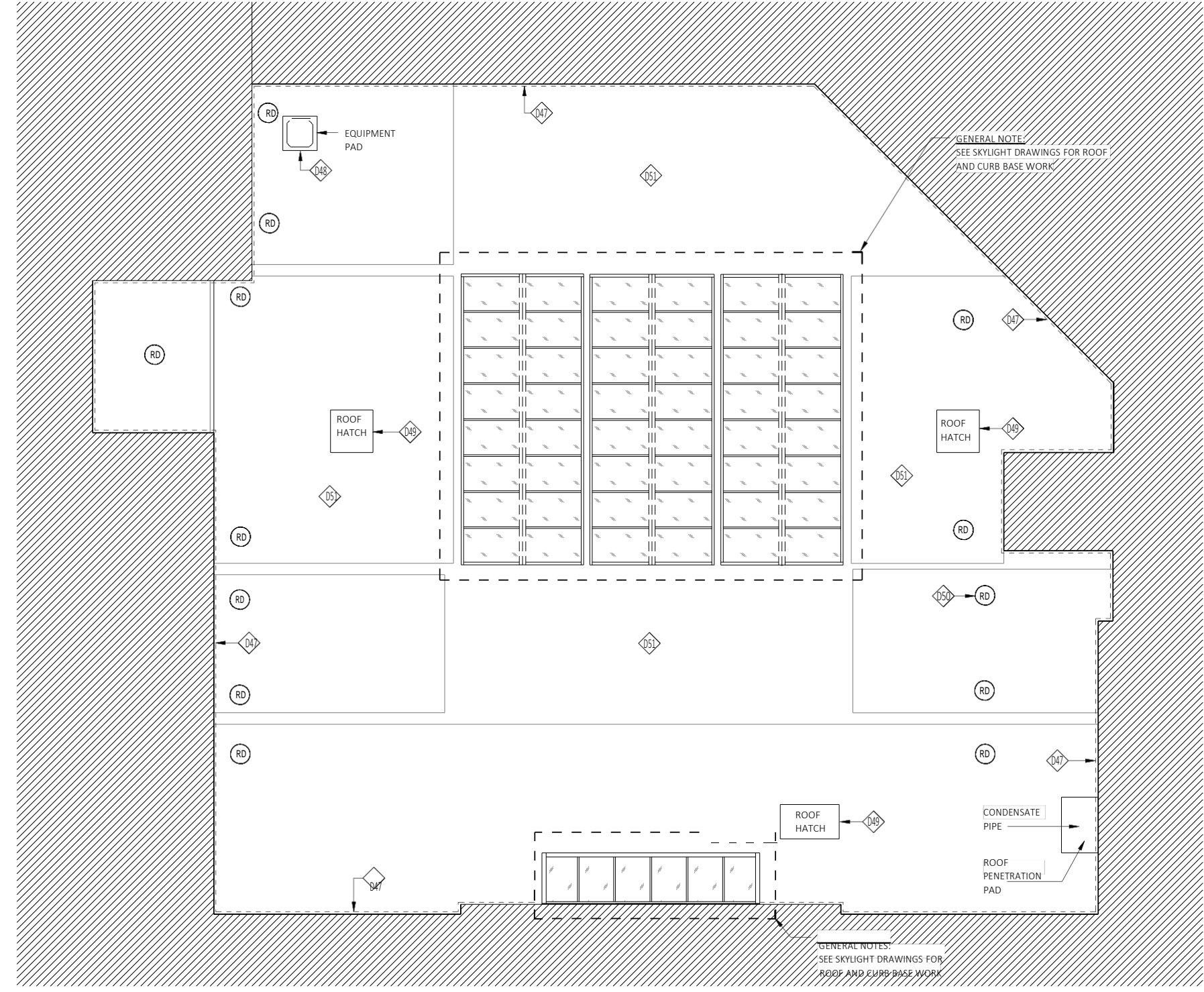
1. Where construction traffic must continue over finished roof membrane, provide durable protection, and replace or repair damaged roofing to original condition.

END OF SECTION 07 53 23

Demolition Floor Plan Legend	
D47	REMOVE TERM BAR AND COUNTERFLASHING INCLUDING SEALANT
D48	REMOVE EQUIPMENT PAD. PROTECT HV UNIT TO REMAIN
D49	EXISTING ROOF HATCH TO REMAIN. REMOVE ROOFING AND ASSOCIATED MASTIC AND SEALANT
D50	ROOF DRAIN TO REMAIN. REMOVE AND SALVAGE STRAINER
D51	REMOVE ALL ROOFING INCLUDING MEMBRANE, COVER BOARDS, INSULATION, AND VAPOR BARRIER

NOTE: KEYNOTES ARE SHEET SPECIFIC

LEGEND	
	EXISTING ROOF DRAIN



1
D104 Elston Roof Demolition Plan (Add Alternate #03)
SCALE: 1/8" = 1'-0"

Stamp:

Project:
Renovations To:
SUNY SCCC Room 220G
Renovation, New Skylight and
Elston Facade Window Work
78 Washington Ave Schenectady, NY 12305

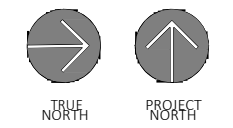
Bid Set | RFB - 2024 -62

No.	REVISION #	DATE:
1	Addendum #2	01/16/2025

Drawn By: C2 Architecture
Scale: As Noted
Date: 12/17/2024
Job No: 2349
Sheet Title:

Elston Roof Demolition Plan

Sheet Number:
D104
PLT DATE: 1/16/2025 4:24:48 PM

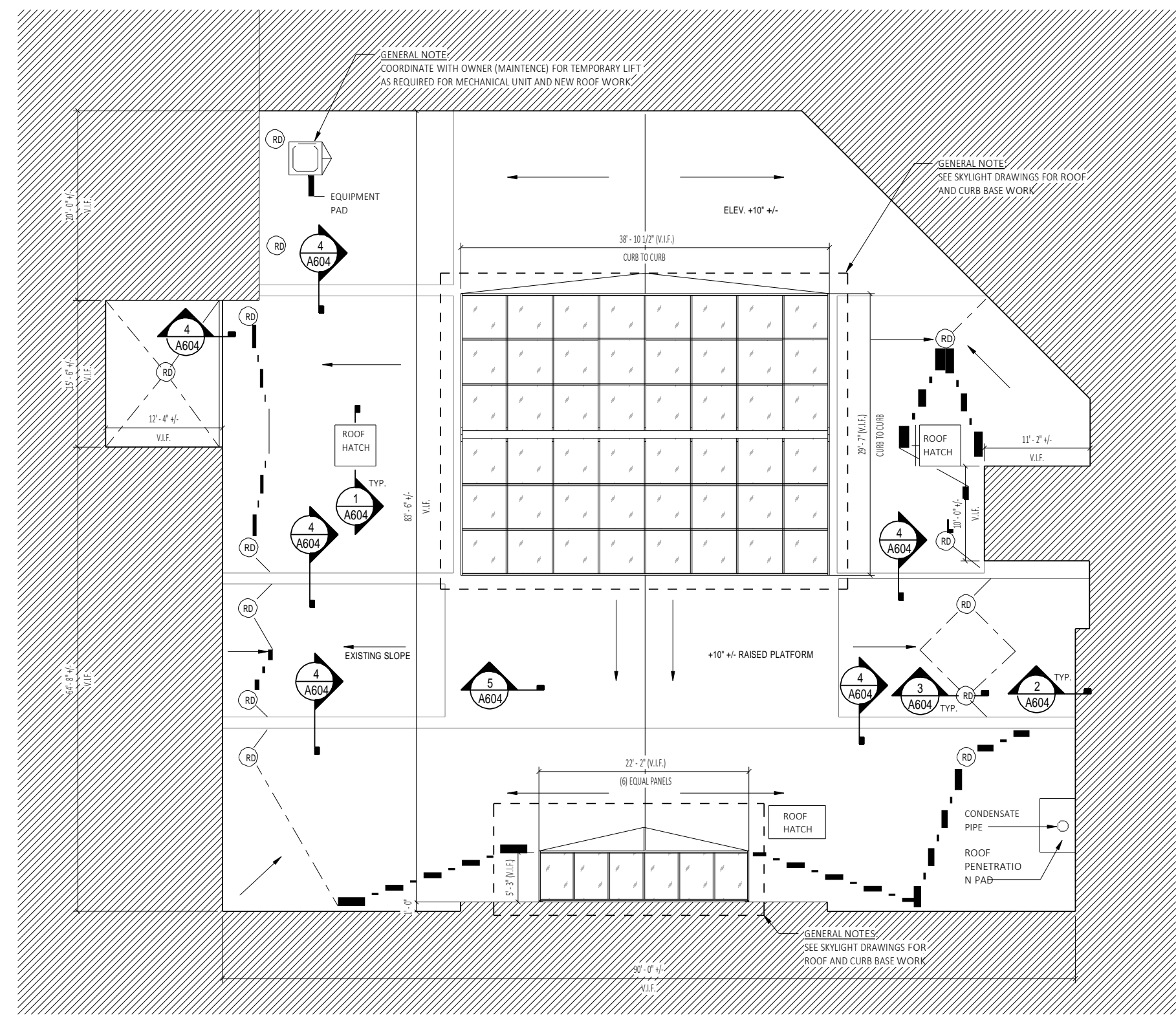


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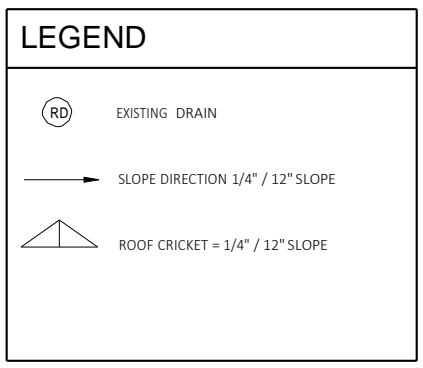
Owner:
Schenectady County
620 State Street
Schenectady, NY 12305

Architect:
C2 Architecture, PC
24 Airport Road
Schenectady, NY 12302

MEP:
M.E. Engineering
433 State Street
Schenectady, NY 12305



- GENERAL NOTES:**
- CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS AND EXISTING SLOPE CONDITIONS
 - SEE SHEET A604 FOR ADD ALTERNATES
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL MATERIALS, LABOR, ROOFING ITEMS AND ACCESSORIES SPECIFICALLY INDICATED AND REASONABLE INFERRED WITHIN THE CONTRACT DOCUMENTS
 - COORDINATE THE WORK REQUIRED ON THIS DRAWINGS WITH ALL STRUCTURAL, ARCHITECTURAL, MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS, AND SPECIFICATIONS. COORDINATE EXACT LOCATIONS OF PENETRATIONS TO BE MADE IN ALL ROOFS AND ROOF ASSEMBLIES. CONTRACTOR SHALL REVIEW, COORDINATE, AND INSTALL SLEEVES AND LOCATE ALL MECHANICAL, ELECTRICAL AND PLUMBING PENETRATIONS REQUIRED TO ACCOMMODATE ALL WORK DETAILED OR SPECIFIED.
 - CONTRACTOR IS RESPONSIBLE FOR PROVIDING FLASHING FOR ALL ROOF PENETRATIONS U.O.N. PROVIDE CRICKETS BEHIND ALL ROOFING ITEMS TO PROVIDE PITCH AND PREVENT CAPTIVE PONDING.



Stamp:

Project:
**Renovations To:
SUNY SCCC Room 220G
Renovation, New Skylight and
Elston Facade Window Work**
78 Washington Ave Schenectady, NY 12305

Bid Set | RFB - 2024 -62

No.	REVISION #	DATE:
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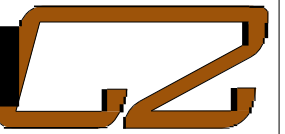
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A103 Elston Roof Plan (Add Alternate #03)
SCALE: 1/8" = 1'-0"

TRUE NORTH PROJECT NORTH

Sheet Number:
A103
PLOT DATE: 1/16/2025 4:24:48 PM

Drawn By: C2 Architecture
Scale: As Noted
Date: 12/17/2024
Job No: 2349
Sheet Title:

Elston Roof Plan



Design Group
www.C2-DesignGroup.com
24 Airport Road
Schenectady, NY 12302
518.320.8250

Owner:
Schenectady County
620 State Street
Schenectady, NY 12305

Architect:
C2 Architecture, PC
24 Airport Road
Schenectady, NY 12302

MEP:
M.E. Engineering
433 State Street
Schenectady, NY 12305

Stamp:

Project:

Renovations To:
SUNY SCCC Room 220G
Renovation, New Skylight and
Elston Facade Window Work

78 Washington Ave Schenectady, NY 12305

Bid Set | RFB - 2024 -62

No.	REVISION #	DATE:
1	Addendum #2	01/16/2025

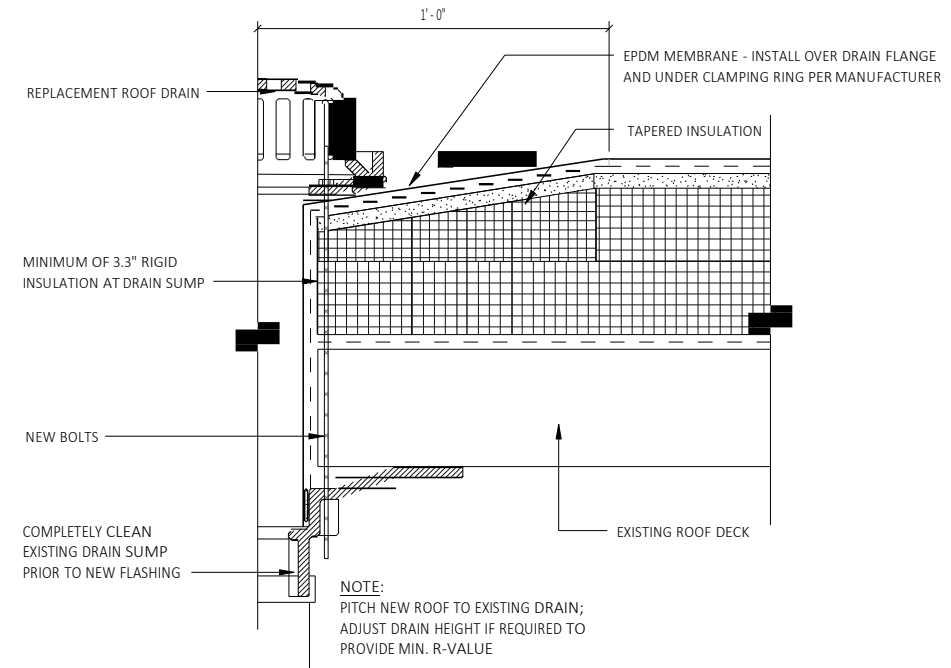
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Scale: As Noted
Date: 12/17/2024
Job No: 2349
Sheet Title:

Elston Roof Details

Sheet Number:

A604

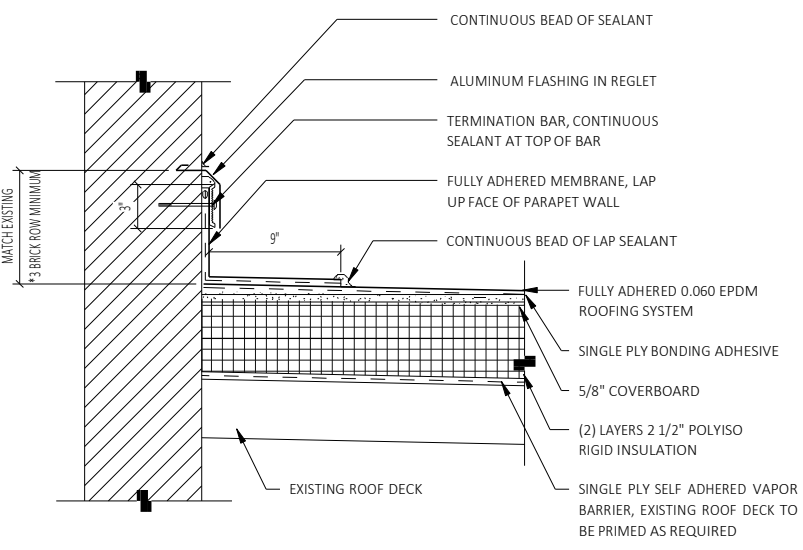
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3 Roof Drain Detail (Add Alternate #03)

A604

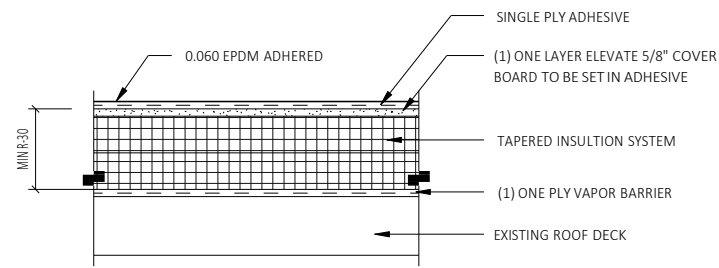
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2 Detail at Wall Base Flashing (Add Alternate #03)

A604

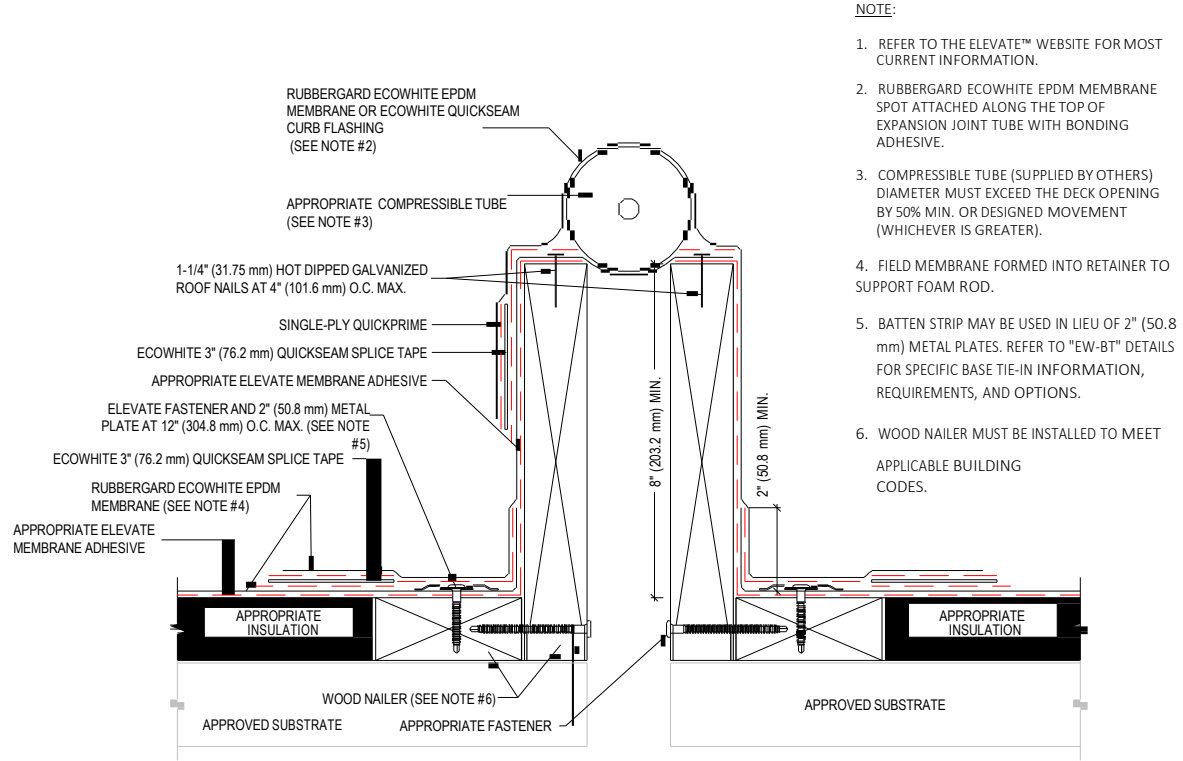
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5 Typical Roofing Detail (Add Alternate #03)

A604

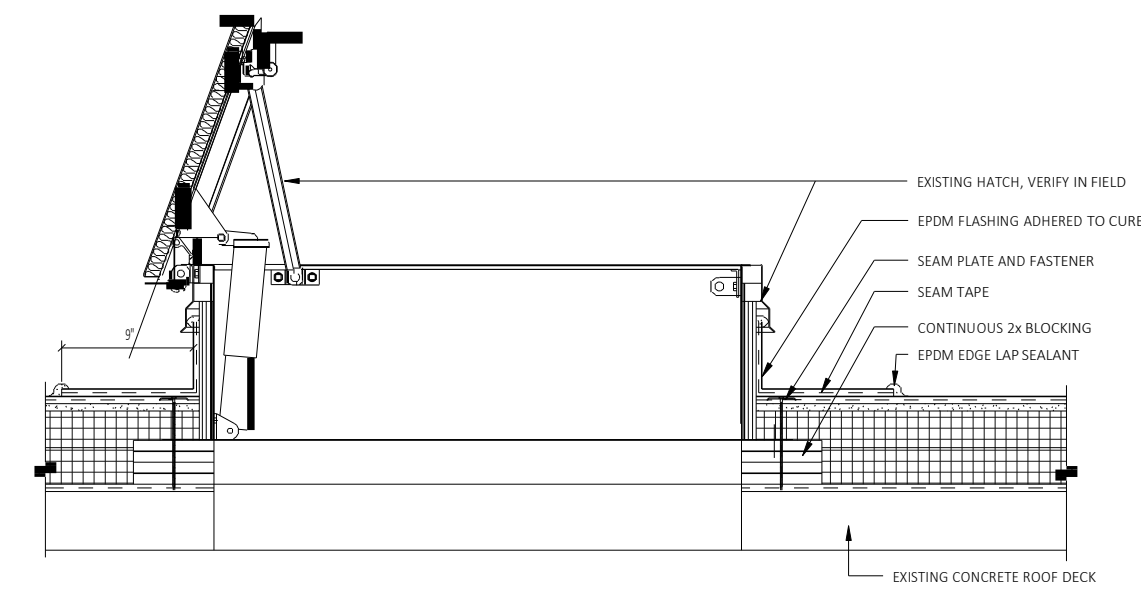
SCALE: 1 1/2" = 1'-0"



4 Expansion Joint Detail (Add Alternate #03)

A604

SCALE: 6" = 1'-0"



1 Roof Hatch Detail (Add Alternate #03)

A604

SCALE: 1 1/2" = 1'-0"

NORTH NORTH



Contractor Sign in Sheet

Bid #RFB-2024-62

SCCC ROOM 220G RENOVATIONS, NEW SKYLIGHTS & ELSTON BUILDING
FAÇADE WINDOW WORK, 78 WASHINGTON AVE., SCHENECTADY, NY 12305

Pre-Bid Walk through

January 7, 2025 - 2:00 PM

Name	(Contract type) Business Name	Phone #	Email
Michael Maguire	ballo	858 8706	MMaguire@qalloge.com
Glen B. Hill	OTBS Painting	518 9303245	OTBSpainting@gmail.com
James Torker	M.D. S. Industries	518 374-1461	Info@mdsibte.com
Jason Kowalski	Sam Greco Construction	518-892-5266	jkowal@grecoconstruction.com
JEFF RUFO	SAM GRECO CONST	518-465-1155	JRUFO@GRECOCONSTRUCTION.COM
Chris Kingon	Sun Environmental Corp.	518-903-6667	chrisk@sunenc.com
Bobl - ewa	S.C.	518-725-7760	
JEFF NUTTER	C2 DESIGN GROUP	518 320-8250	NUTTER@C2-DESIGNGROUP.COM
ERIN BARONE	S.C.	518 338-8026	