

BUILDING - 1 CONGRESS STREET (Map 0117 Lot 14)

AS PREVIOUSLY APPROVED:

REHABILITATION AND ADAPTIVE REUSE OF EXISTING HISTORIC STRUCTURES WITH A NEW ADJACENT STRUCTURE ON REAR SURFACE PARKING LOT.

ONE LEVEL OF BELOW GRADE PARKING IS PROPOSED. RETAIL IS LOCATED AT FIRST FLOOR WITH RESIDENTIAL UNITS AND OFFICE SPACE ABOVE.

EXISTING FOCAL BUILDINGS ON CONGRESS AND HIGH STREETS WILL BE REPAIRED, RESTORED AND BROUGHT UP TO CURRENT CODES THE SMALLER WOODEN SHED ADDITIONS TO THE REAR OF THESE BUILDINGS WILL BE REPLACED WITH NEW CONSTRUCTION

REVISIONS TO PREVIOUSLY APPROVED APPLICATION:

1. EXTEND THE REAR OF PROPOSED ADDITION (WEST FACADE) TEN FEET FURTHER WEST TO THE PROPERTY LINE, TO CONNECT WITH THE ABUTTING EXISTING BUILDING AT 15 CONGRESS STREET.

2. ADD NEW ENTRANCE DOOR AND CANOPY ALONG HAVEN COURT AT EXPANDED BUILDING AREA ABUTTING 15 CONGRESS STREET. THIS WILL BE THE PRIMARY ENTRANCE FOR RESIDENTS OF 15 CONGRESS STREET.

3. REPLACE WEST SKYLIGHTS AT ATTIC LEVEL WITH RECESSED BALCONIES.

4. EXTEND PREVIOUSLY APPROVED FACADE MATERIALS FURTHER DOWN, RANGING 0 TO 53 INCHES, TO MEET THE PROPOSED LOWERED GRADE AT HAVEN COURT.

PROJECT NARRATIVE

The Applicant, One Market Square, LLC, intends to merge and combine Map 0117 Lot 14 (with an address of 1 Congress Street and 15 High Street) with Map 0117 Lot 12 (with an address of 15 Congress Street).

Map 0117 Lot 14 is owned by One Market Square, LLC. Map 0117 Lot 12 is owned by Wenberry Associates, LLC., and the Applicant has a certain binding Purchase and Sale Agreement with Wenberry Associates, LLC.

This application includes newly proposed changes to 15 Congress Street (Map 0117 Lot 12), and revisions to 1 Congress Street (Map 0117 Lot 14) which was previously approved by HDC, and as modified by this application.

SITE

1 CONGRESS STREET (MAP 0117 LOT 14) **15 CONGRESS STREET** (MAP 0117 LOT 12)

Significant improvements are proposed for Haven Court (private way owned by One Market Square, LLC) including utilities, hardscape pavers, cantenary lights, trash and recycling and landscaping. The design intent is to connect High Street with Fleet Street for the benefit of the public and to provide retail continuity, which is vital for retail success. The proposed Haven Court connection is supported by the Master Plan as part of an overall connection running from McIntvre to Vaughan Mall.

The existing grade on Haven Court will be changed to provide for a handicap accessible connection between High Street and Fleet Street.

BUILDING - 15 CONGRESS STREET (Map 0117 Lot 12)

Scope of work includes rehabilitation and adaptive reuse of existing structures, with minor accessory additions.

For newly proposed changes to 15 Congress Street (Map 0117 Lot 12), the following is proposed:

-New projecting storefronts with recessed entrance stoops are proposed along the north elevation of the property to create a retail experience between High Street and Fleet Street. The upper floors and roof top will be residential use. The lower floor will remain retail and restaurant uses.

-An egress stair stower, accessible elevator, and main entrance for the upper floors of residential will be accessed from Haven Court

-A new rooftop penthouse, and secondary egress stair overrun are proposed at the existing roof. Existing flat roof will accomodate a roof deck with green roof elements for tenant use, solar PV panels, and mechanical equipment.

-The existing brick facade on Congress Street will be repaired and restored according to historic photographs. The existing brick facade on Fleet Street will be repaired, with new awning proposed at storefront windows and entrances.





RENOVATION & ADDITIONS 1 & 15 CONGRESS STREET ONE MARKET SQUARE, LLC HISTORIC DISTRICT COMMISSION **PUBLIC HEARING 1 NOVEMBER 2024**

> COVER **15 CONGRESS STREET**



DRAWING INDEX - 15 CONGRESS STREET

HN0.00 - COVER HN0.11 - HISTORIC CONDITIONS, SITE MAPS HN0.12 - HISTORIC CONDITIONS. CONGRESS STREET HN0.13 - HISTORIC CONDITIONS, FLEET STREET HN0.14 - HISTORIC CONDITIONS, HAVEN COURT

HN1.01 - SITE SURVEY, EXISTING HN1.02 - SITE PLAN, PROPOSED HN1.03 - LANDSCAPE PLAN HN1.04 - ROOF PLAN

HN2.00 - EAST ELEVATION HN2.01 - NORTH ELEVATION - HAVEN COURT HN2.02 - WEST ELEVATION, FLEET STREET HN2.03 - S/E ELEVATIONS. SOUTH ALLEY HN2.04 - SOUTH ELEVATION - CONGRESS ST HN2.05 - ROOF DECK ELEVATIONS

HN3.01 - DETAIL - CONGRESS STREET HN3.02 - DETAIL - HAVEN COURT, BAY WINDOW HN3.03 - DETAIL - HAVEN COURT, BRICK WALL HN3.04 - DETAIL - HAVEN COURT. ENTRANCE HN3.05 - DETAIL - HAVEN COURT, EAST CORNER HN3.06 - DETAIL - FLEET STREET, NORTH ENTRANCE HN3.07 - DETAIL - FLEET STREET, STOREFRONT HN3.08 - DETAIL - SOUTH ALLEY, STOREFRONT

HN4.01 - PERSPECTIVE NW FLEET STREET HN4.02 - PERSPECTIVE NE HAVEN COURT HN4.03 - PERSPECTIVE SOUTH ALLEY HN4.04 - PERSPECTIVE CONGRESS STREET HN4.05 - PERSPECTIVE, NORTH ENTRY

HN5.00 - WINDOW, DOOR & FRAME TYPES HN5.01 - STOREFRONTS & CURTAIN WALLS

HN6.00 - MATERIALS, SCHEDULE HN6.01 - MATERIALS, WINDOWS HN6.02 - MATERIALS, SKYLIGHTS HN6.03 - MATERIALS, STOREFRONT HN6.04 - MATERIALS, CLADDING & ROOFING HN6.05 - MATERIALS, MASONRY HN6.06 - MATERIALS, SPECIALTIES

DRAWING INDEX - 1 CONGRESS STREET (REVISIONS TO PREVIOUSLY APPROVED APPLICATION)

H5.01 COVER H5.10 SITE PLAN H5.11 DEMOLITION PLAN H5.12 DEMOLITION ELEVATIONS H5.14 FIRST FLOOR PLAN (revised) H5.16 AVERAGE GRADE PLANE CALCULATIONS H5.17 ROOF AREAS CALCULATIONS H5.20 ROOF HEIGHT DETAIL - HAVEN CT H5.21 ELEVATION - CONGRESS STREET H5.22 ELEVATION - HIGH STREET H5.23 ELEVATION - HAVEN COURT (revised) H5.24 ELEVATION - REAR (WEST) ALLEY (revised) H5.32 VINGNETTE - CONGRESS STREET H5.33 VINGNETTE - HIGH ST FROM CONGRESS ST H5.34 VINGNETTE - HIGH ST FROM BUS STOP H5.35 VINGNETTE - HAVEN CT FROM LADD ST (revised) H5.36 VINGNETTE - HIGH ST AT LADD ST & HAVEN CT (revised) H4.41 DETAILS

H5.50 MATERIALS - WINDOWS H5.51 MATERIALS - FENESTRATION H5.52 MATERIALS - ARCADE FENESTRATION H5.53 MATERIALS - CLADDING H5.54 MATERIALS - CLADDING H5.55 MATERIALS - STOREFRONT & LIGHTING SCONCE

DRAWING INDEX -15 CONGRESS STREET



MAP BOUNDARIES



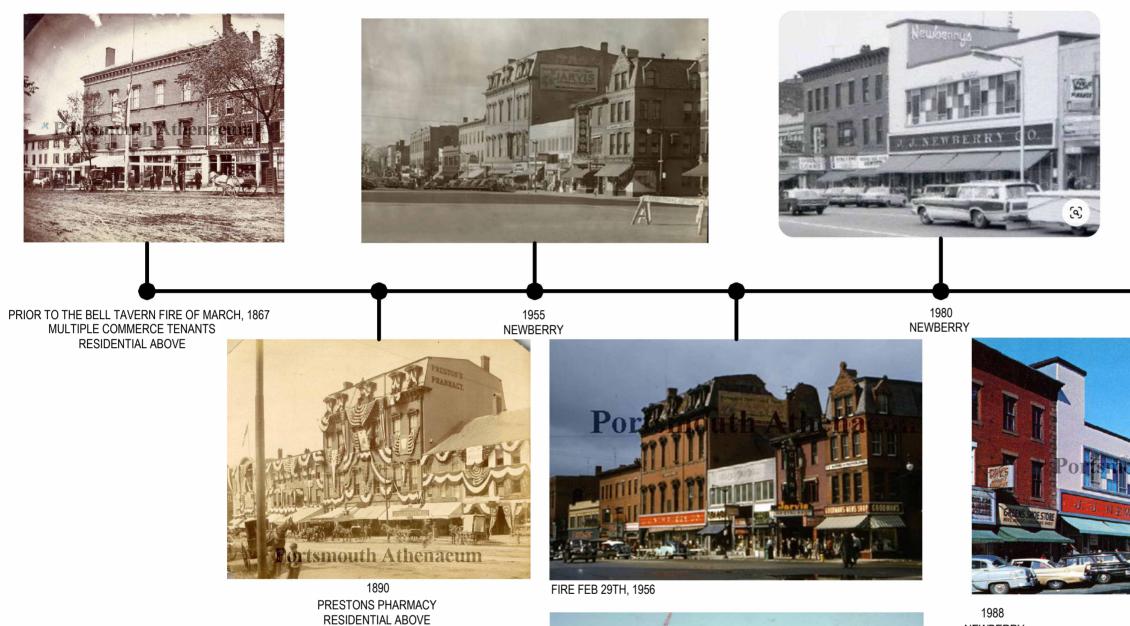
1887 STABLES, RESIDENTIAL & COMMERCE

1910 STABLES, RESIDENTIAL & COMMERCE

HN0.11 HISTORIC CONDITIONS, SITE MAPS 1-15 CONGRESS STREET



CONGRESS STREET

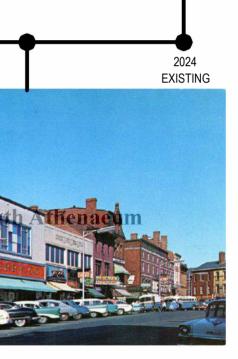


NEWBERRY

DEMOLITION AFTER THE FIRE

Portsmouth Athenaeum

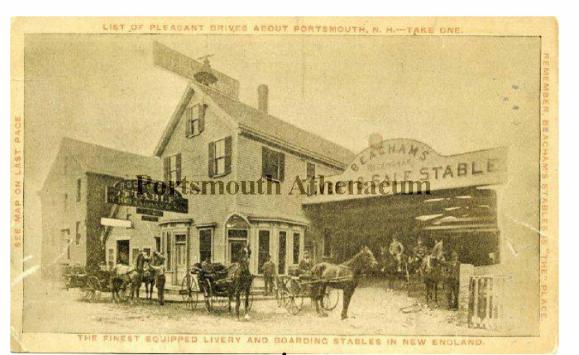




HN0.12 HISTORIC CONDITIONS, CONGRESS 1-15 CONGRESS STREET



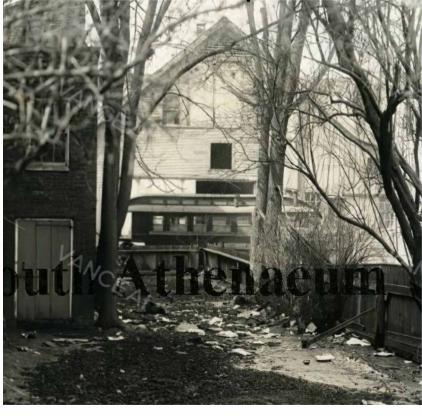
FLEET STREET



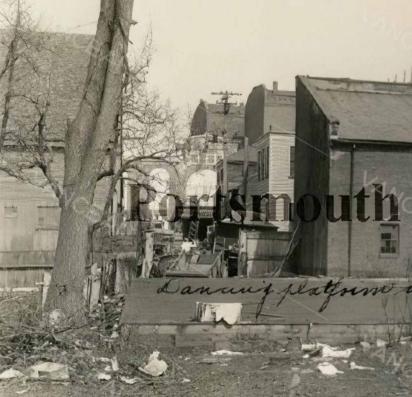
1900 HAVEN HOUSE YARD LOOKING TOWARDS THE BACK OF LIVERY STABLES



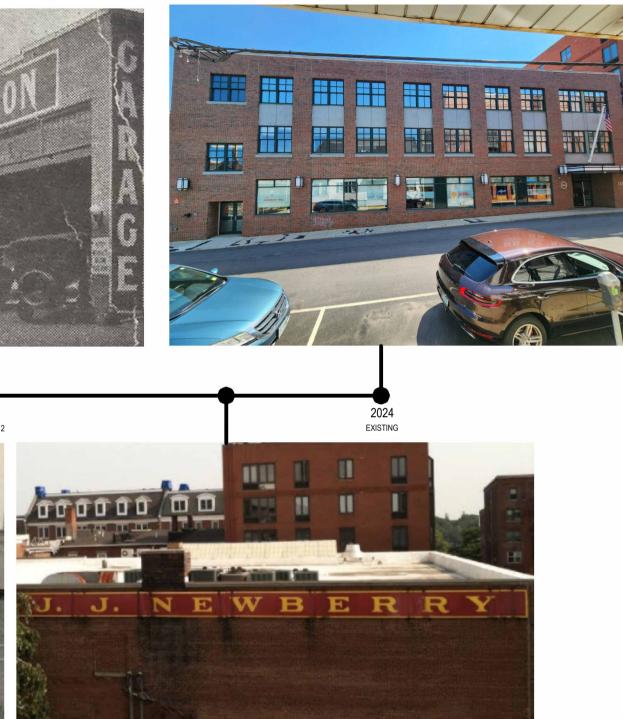
1910-1951 HISLOP GARAGE OWNED BY LIVERY STABLES UNTIL 1912



1907 HAVEN HOUSE YARD LOOKING TOWARDS THE BACK OF LIVERY STABLES



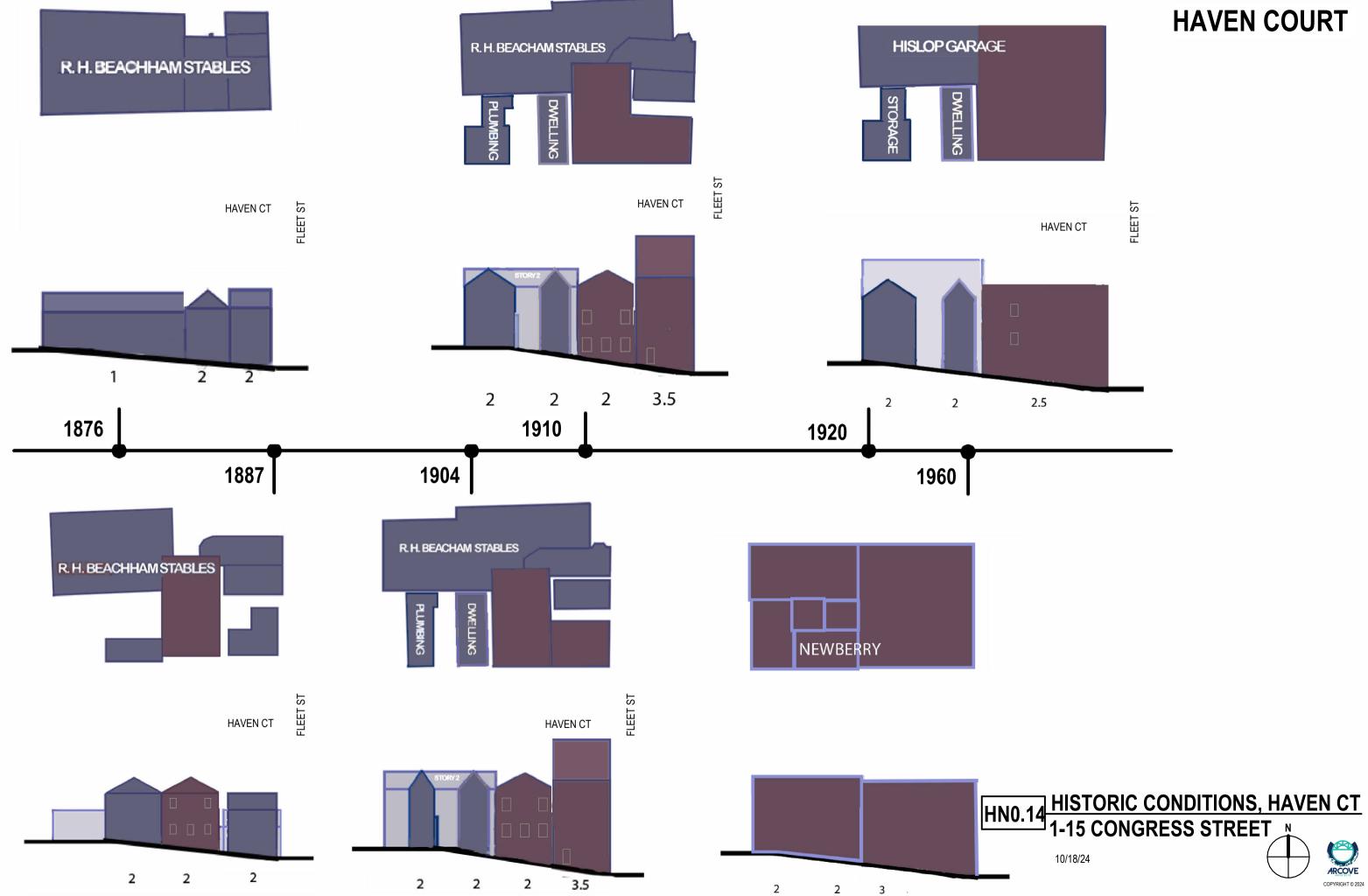
1907-1910 HAVEN HOUSE YARD LOOKING TOWARDS THE BACK OF LIVERY STABLES

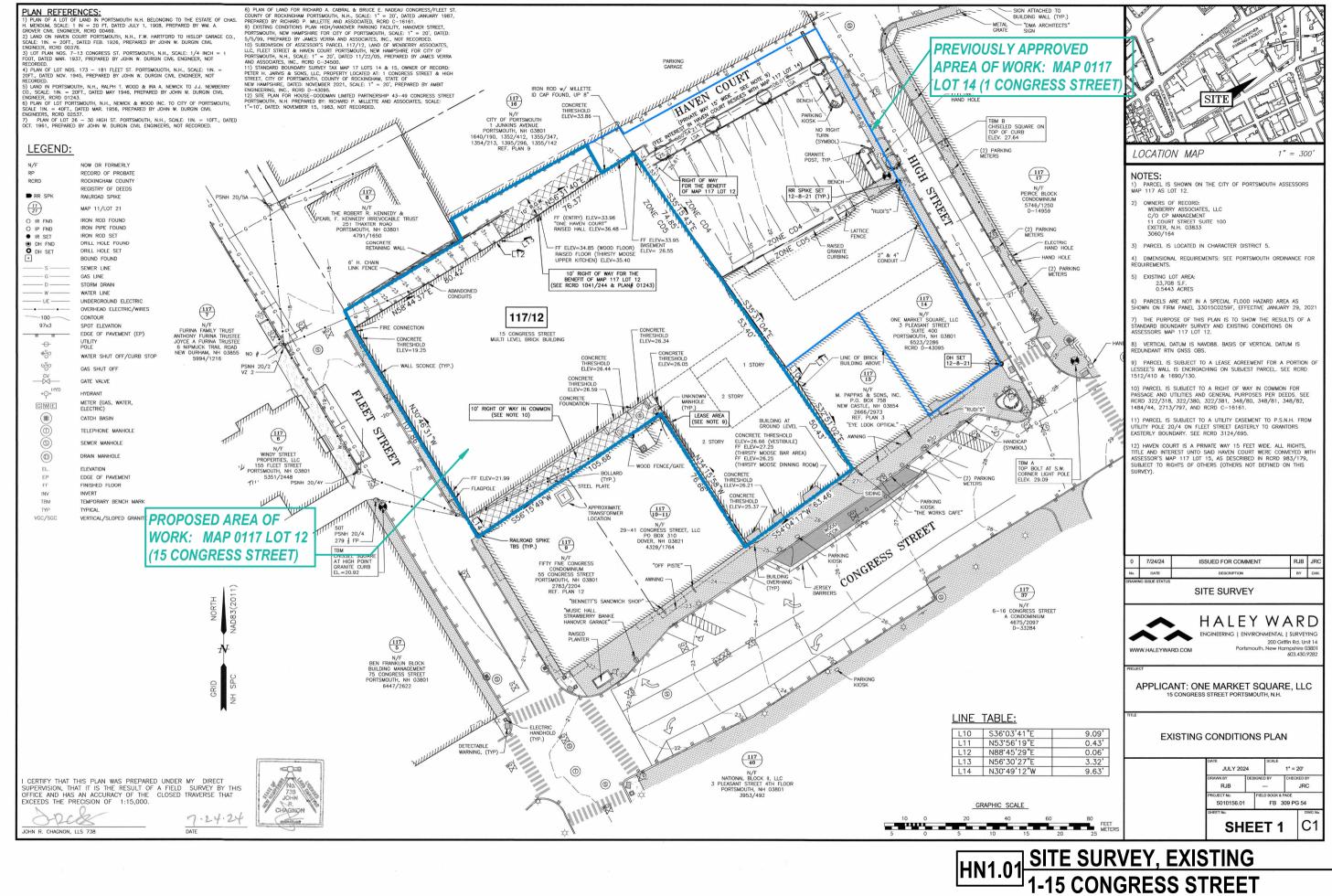


1927-1991 NEWBERRY COMPANY LIFESPAN

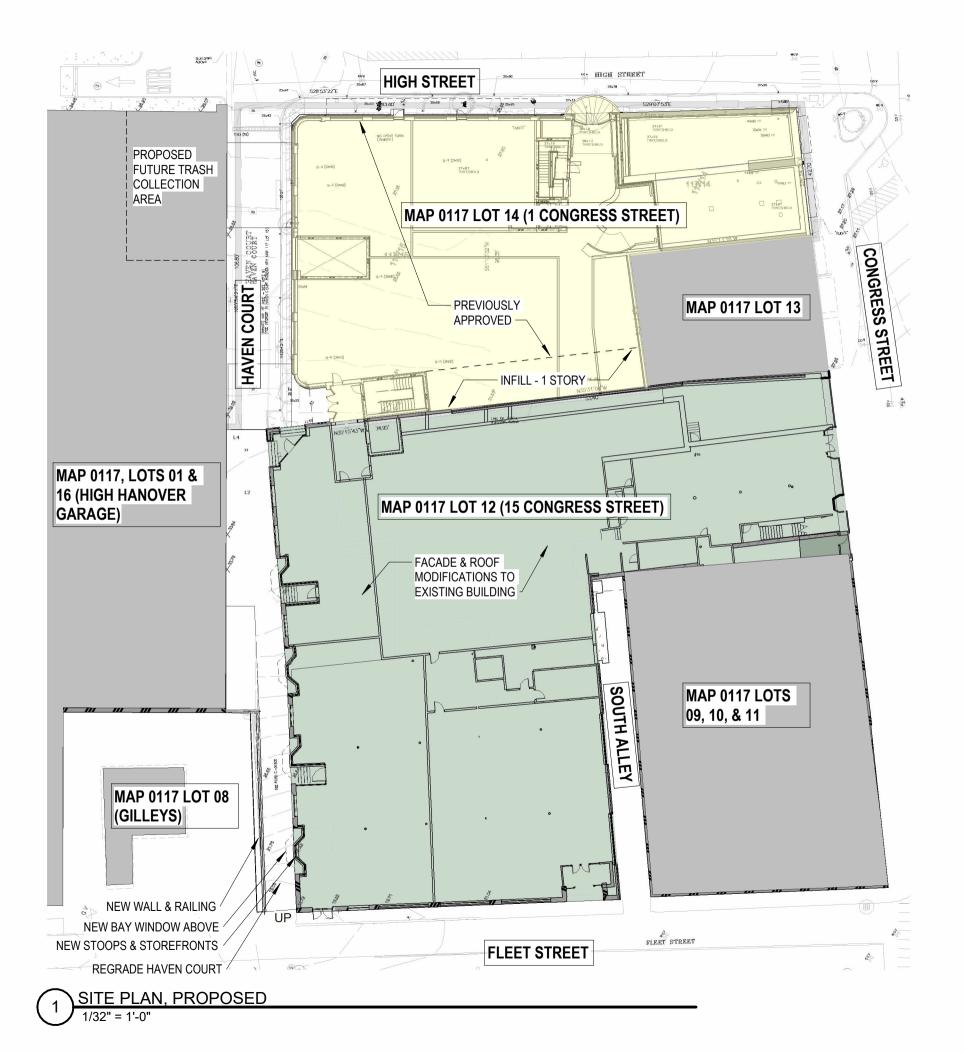
HN0.13 HISTORIC CONDITIONS, FLEET ST 1-15 CONGRESS STREET















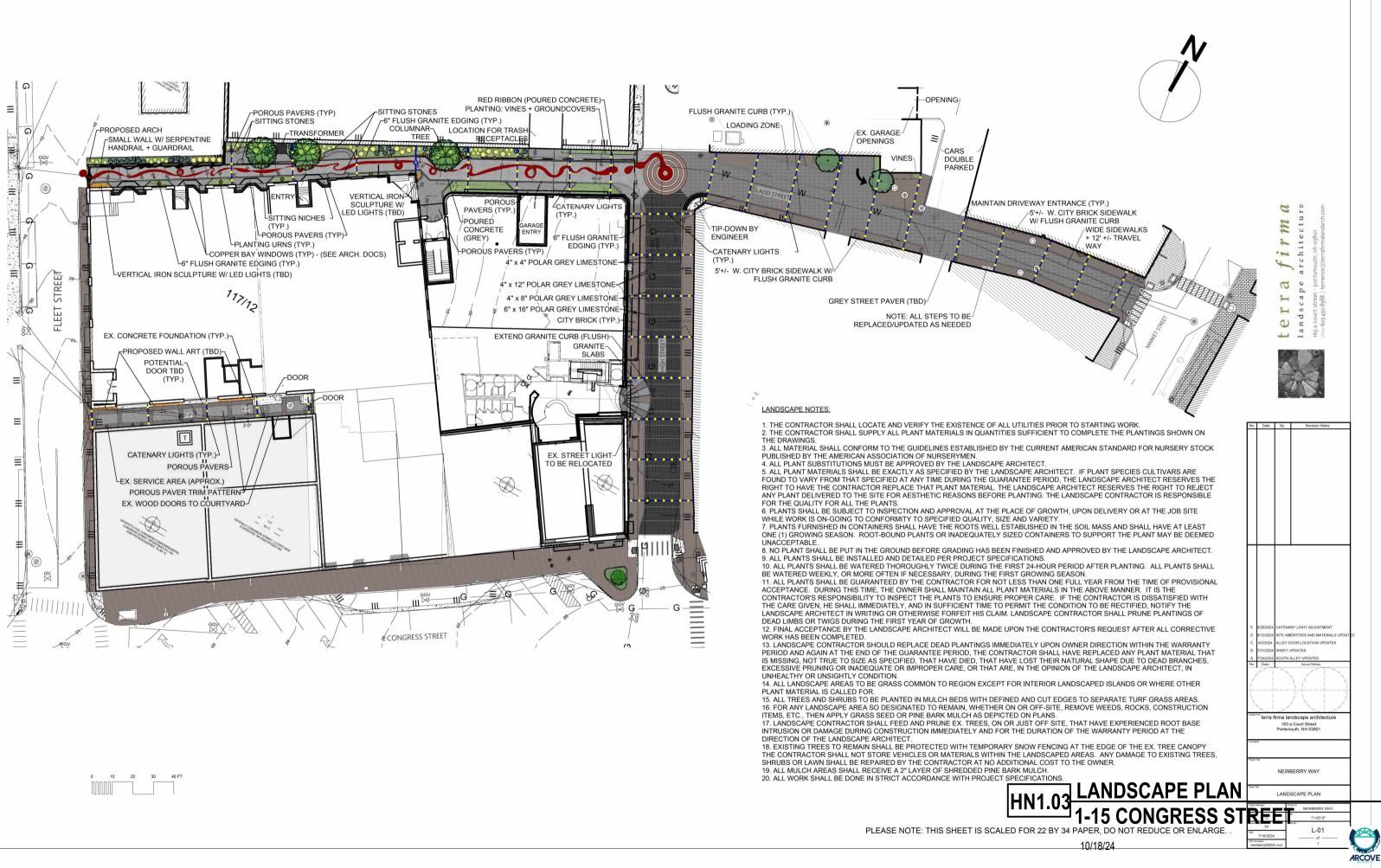
0'

HN1.02 SITE PLAN, PROPOSED 1-15 CONGRESS STREET



GRAPHIC SCALE: 1/32" = 1'-0", 0/18/24

128'

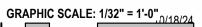








HN1.04 ROOF PLAN 1-15 CONGRESS STREET

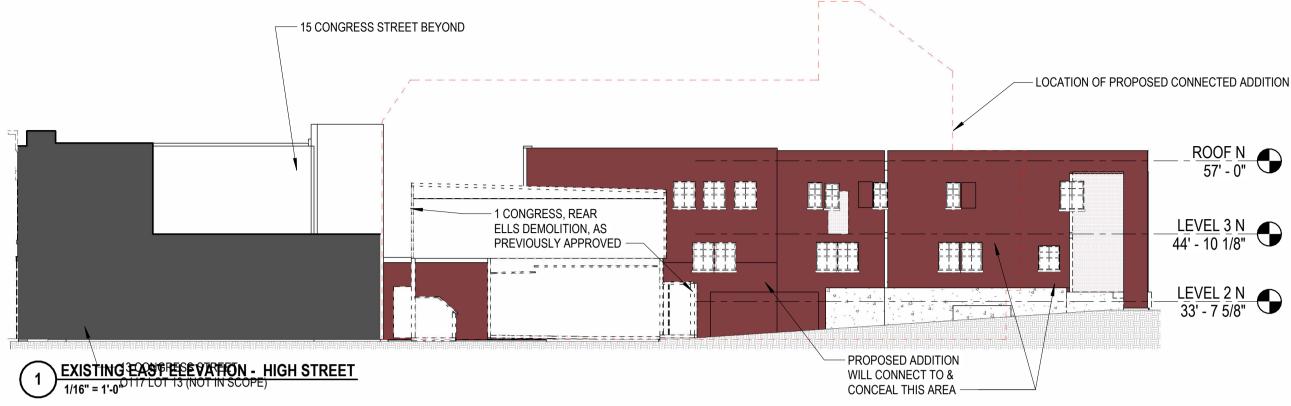


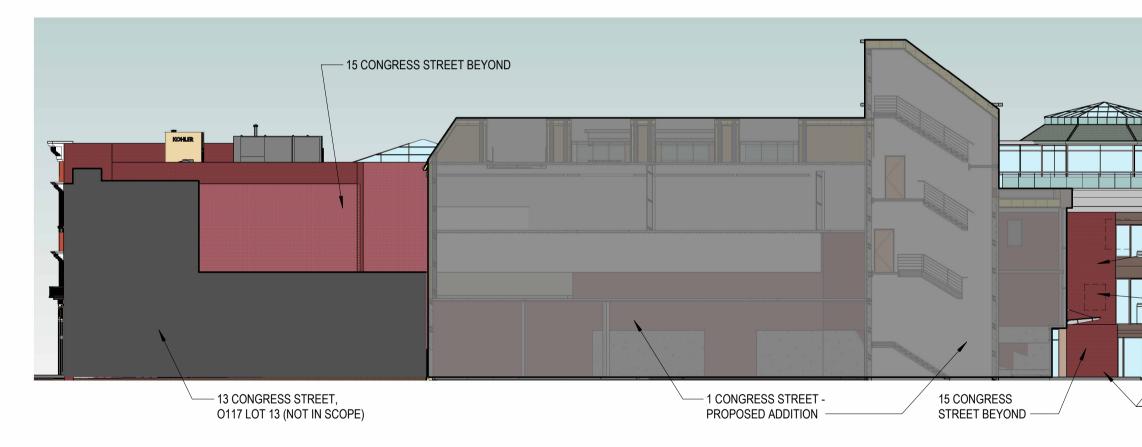
32'

64'

128'





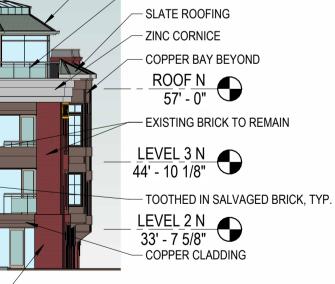






HN2.00 EAST ELEVATION 1-15 CONGRESS STREET

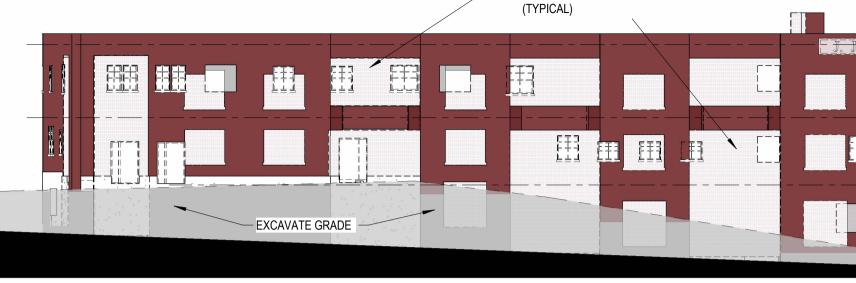
- RELOCATE SALVAGED BRICK TO MATCH BRICK ABOVE, AT FACE OF EXISTING EXCAVATED FOUNDATION



PENTHOUSE

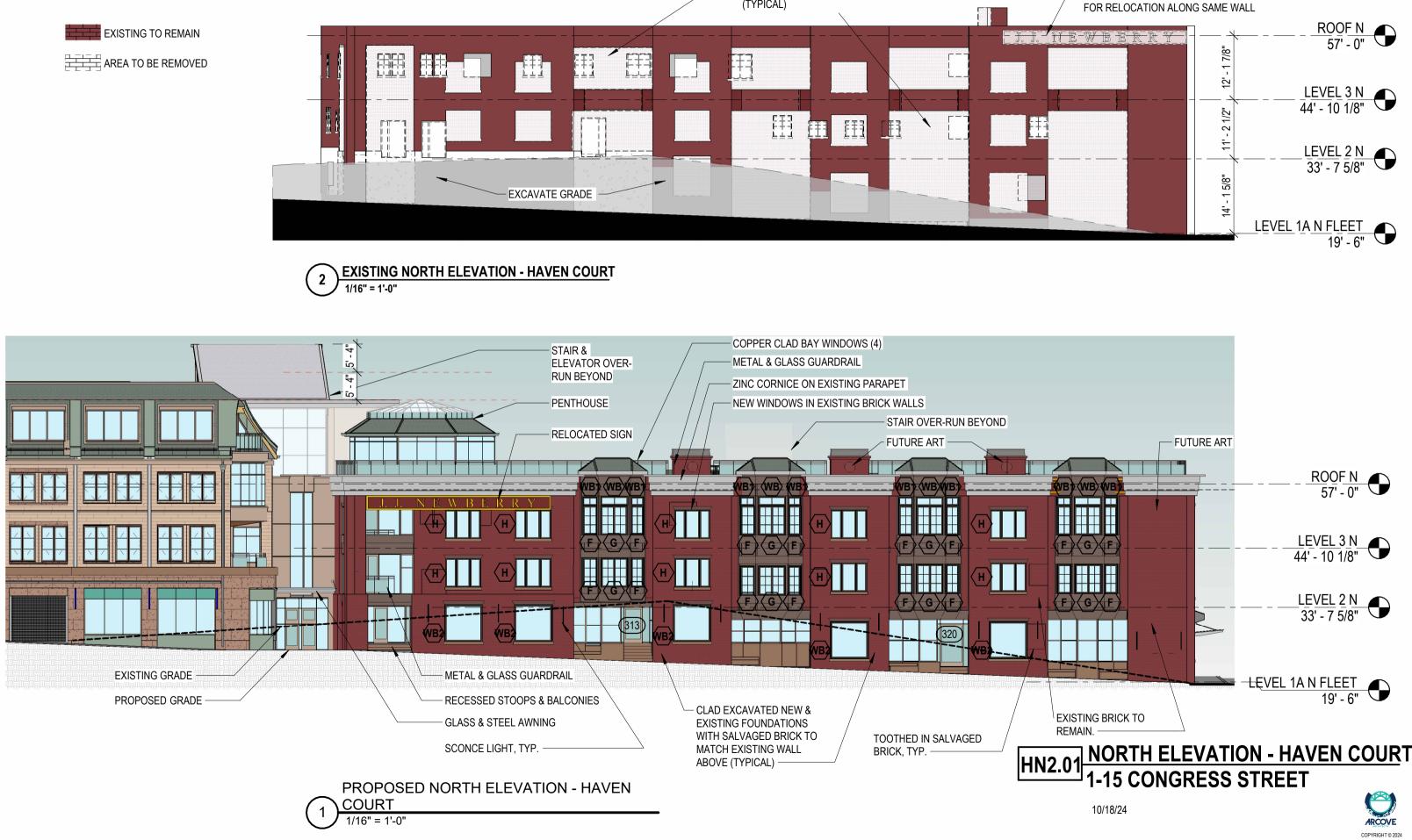
- METAL & GLASS RAILING

EXISTING TO REMAIN

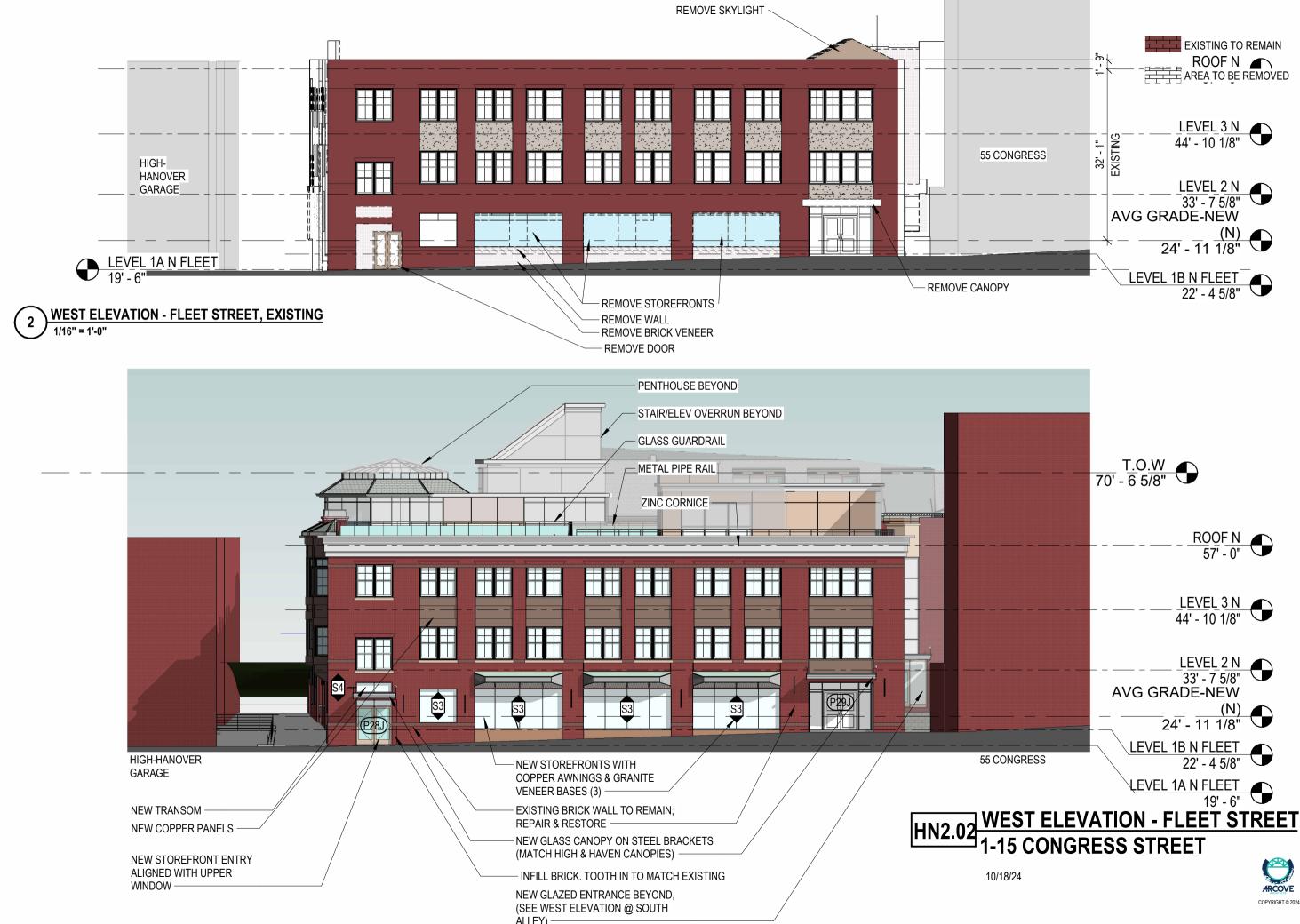


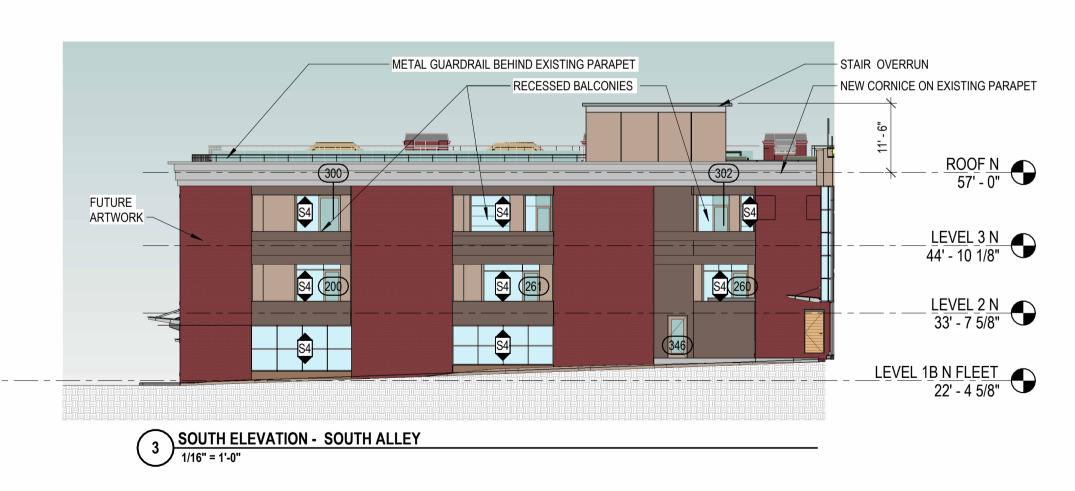
CAREFULLY REMOVE & SALVAGE BRICK FOR RELOCATION ALONG SAME WALL

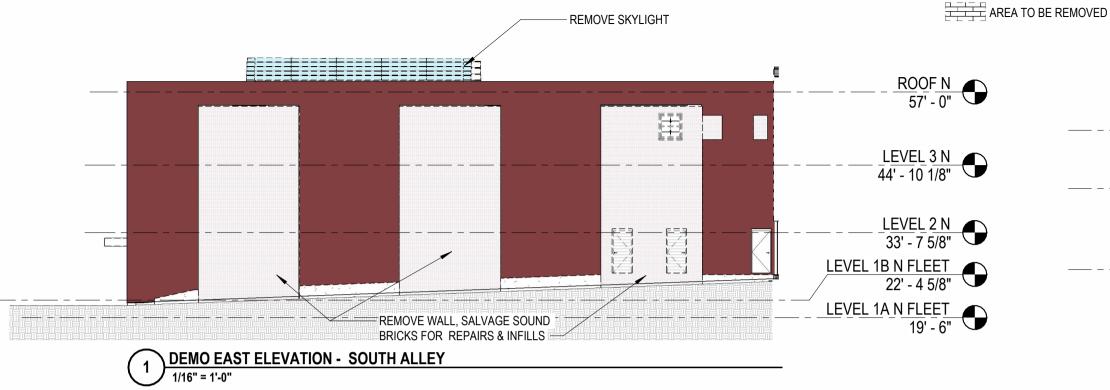


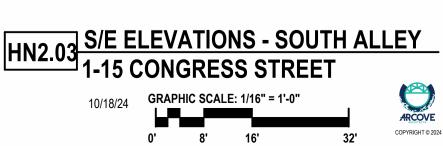


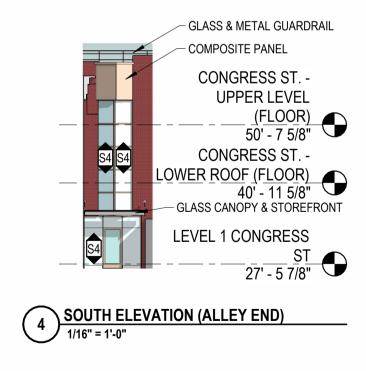
CAREFULLY REMOVE & SALVAGE SIGN

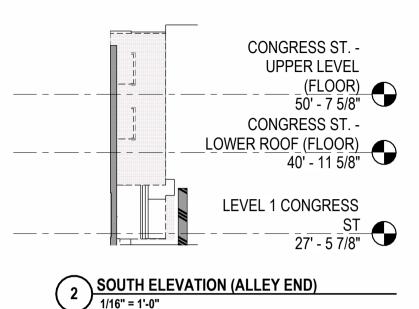












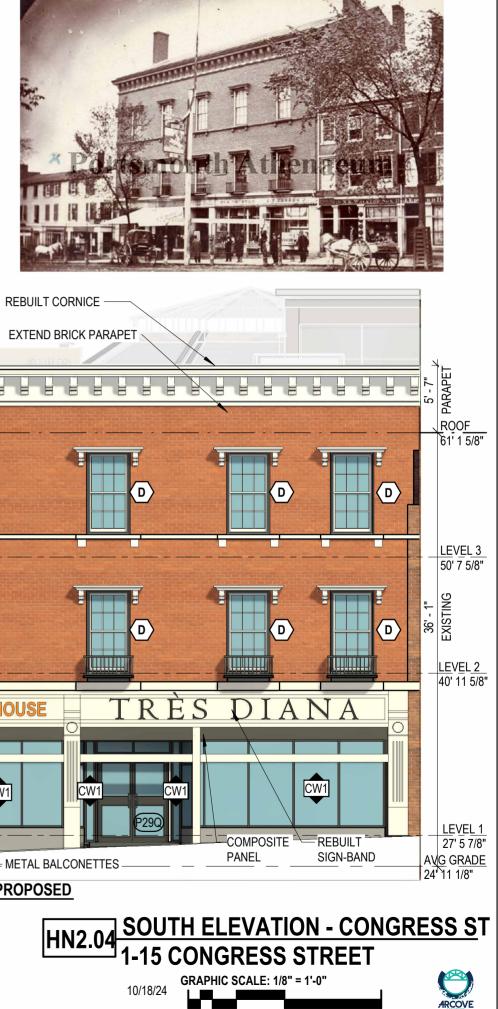


CIRCA 2024

EXISTING TO REMAIN

AREA TO BE REMOVED

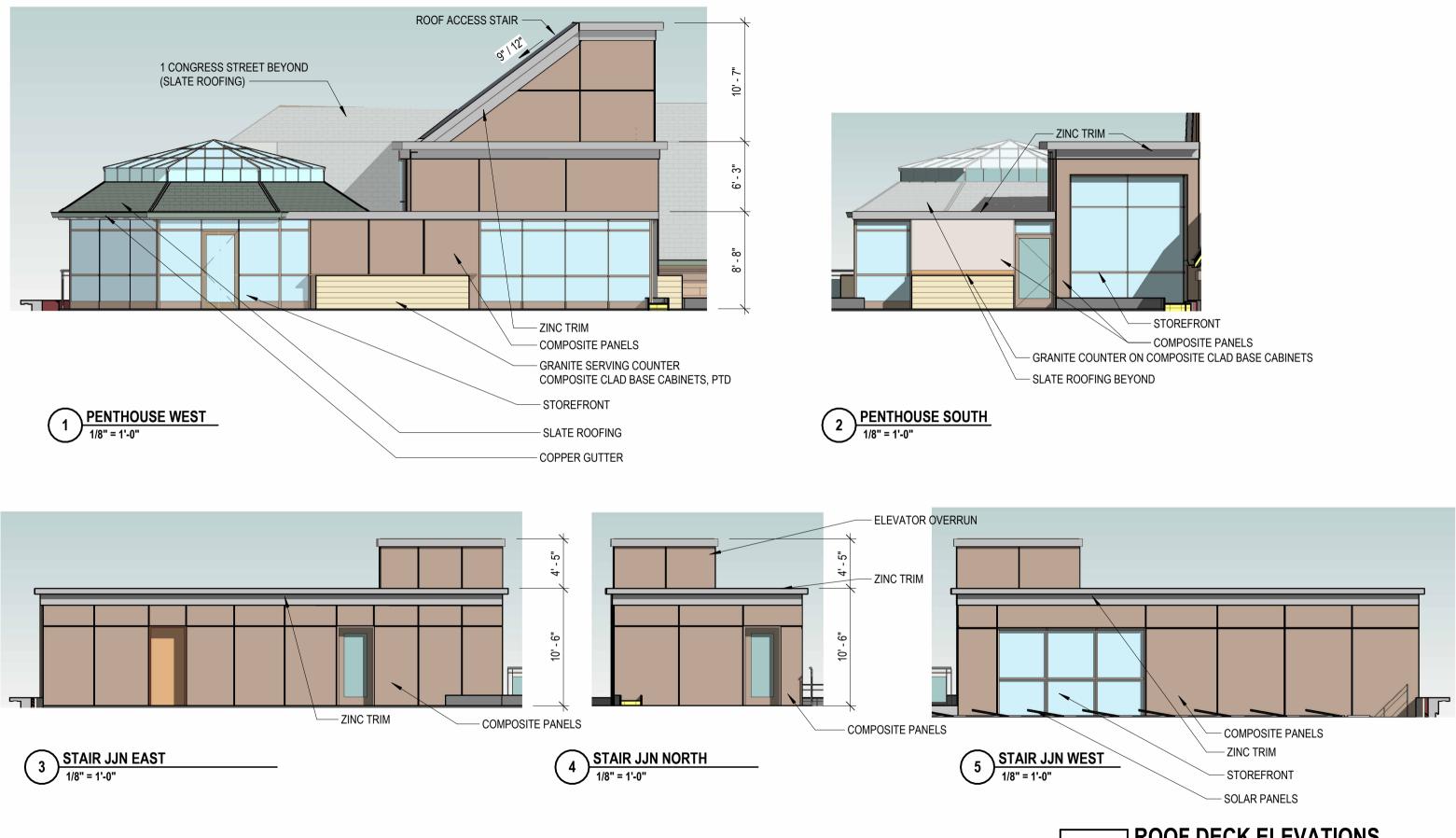
NEW WINDOWS & TRIM



COPYRIGHT © 2024

16'





HN2.05 ROOF DECK ELEVATIONS 1-15 CONGRESS STREET





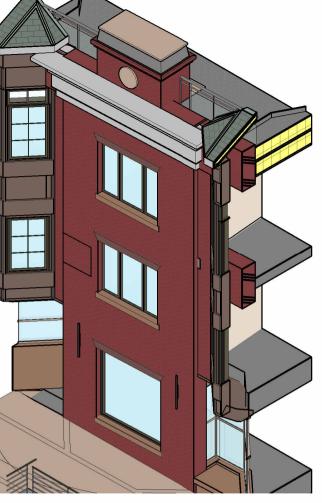


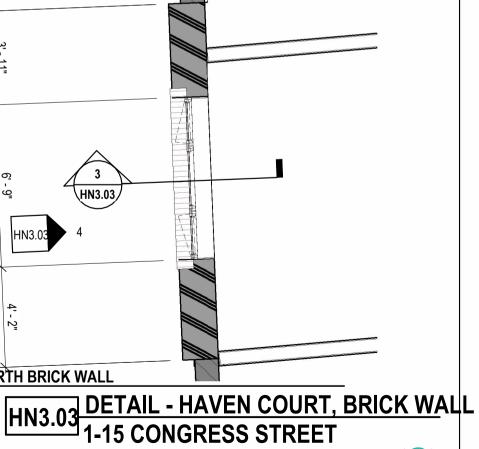


HN3.02 DETAIL - HAVEN COURT, BAY WINDOW 1-15 CONGRESS STREET

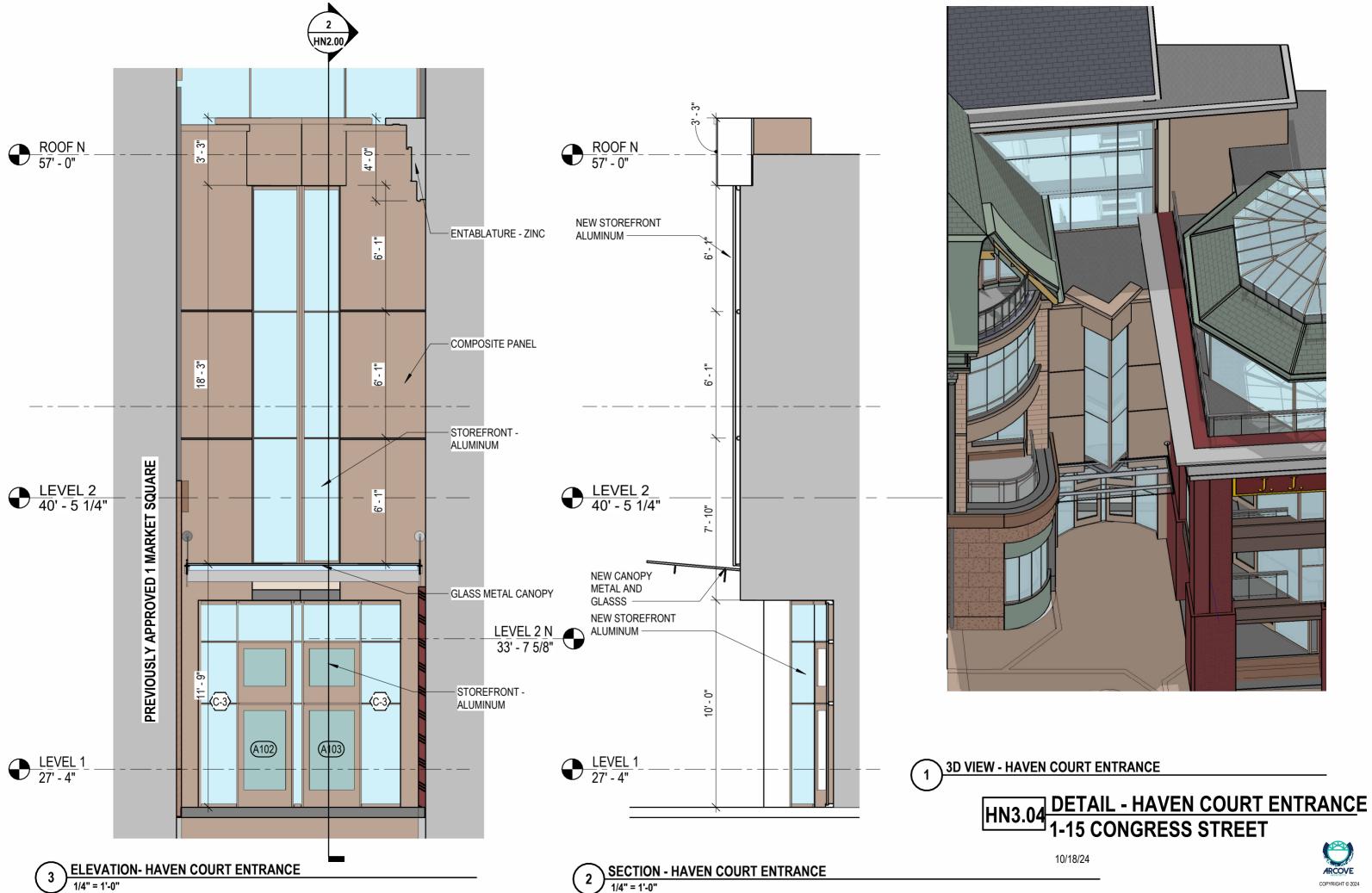


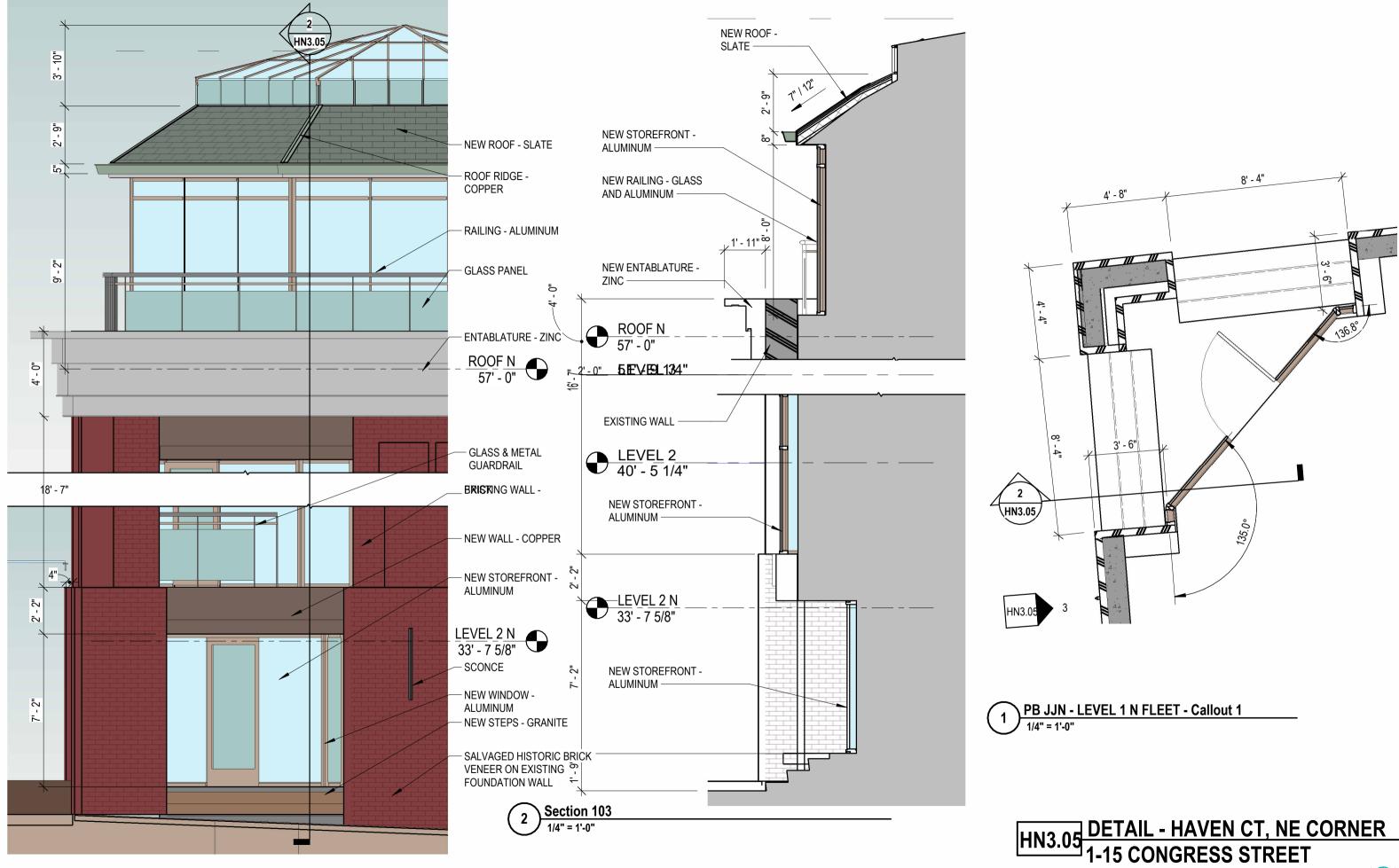






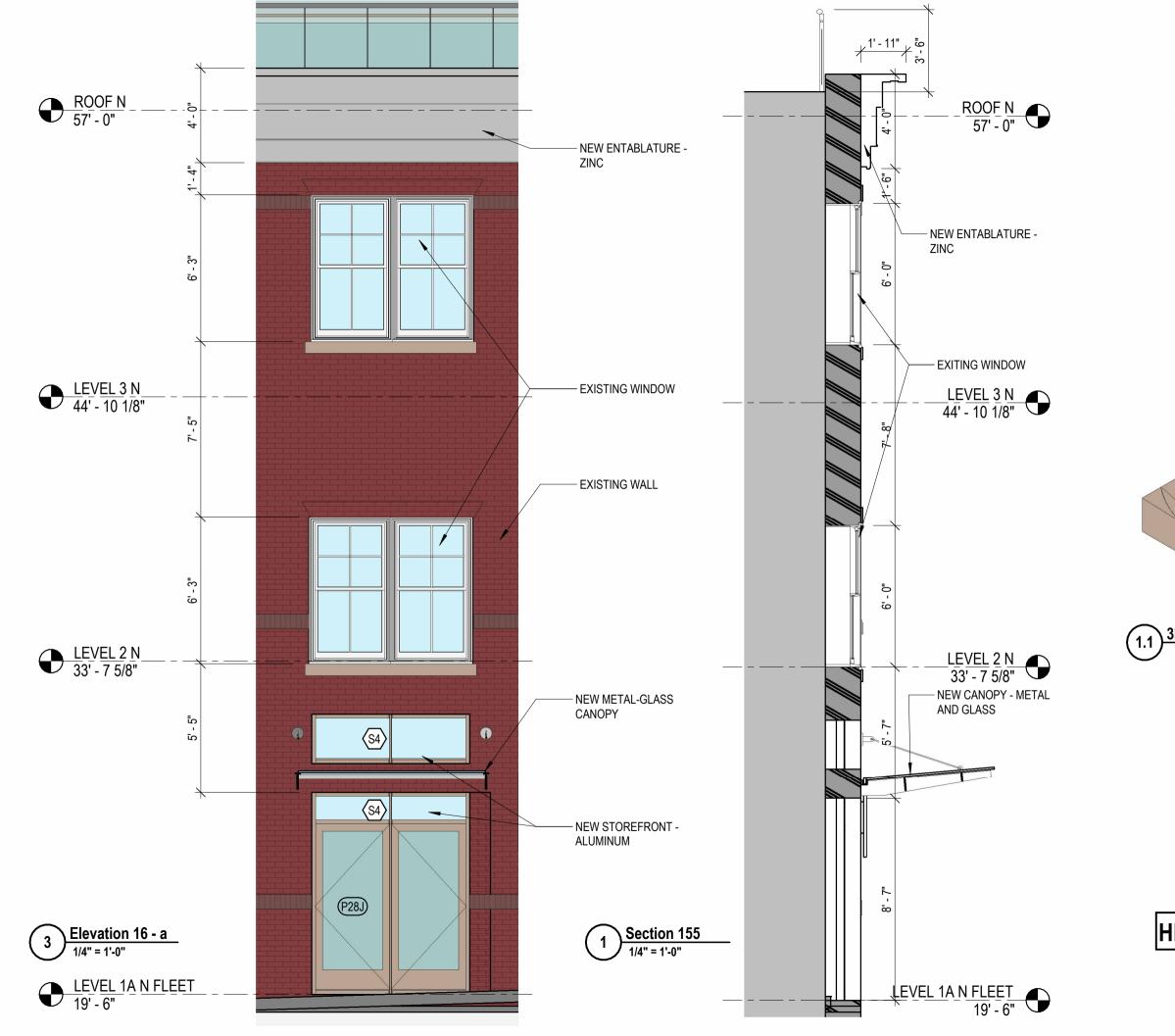


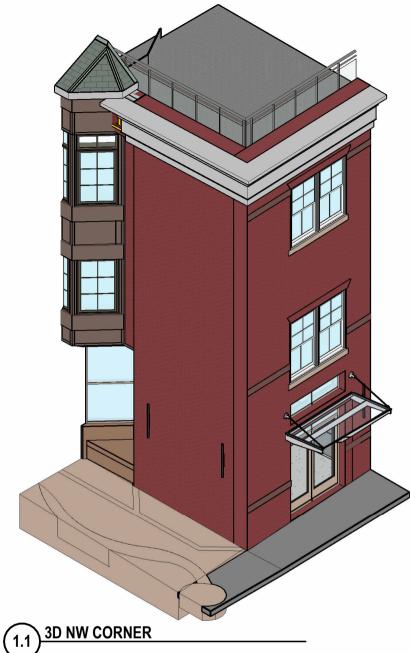




Elevation 12 - a 3 1/4" = 1'-0"

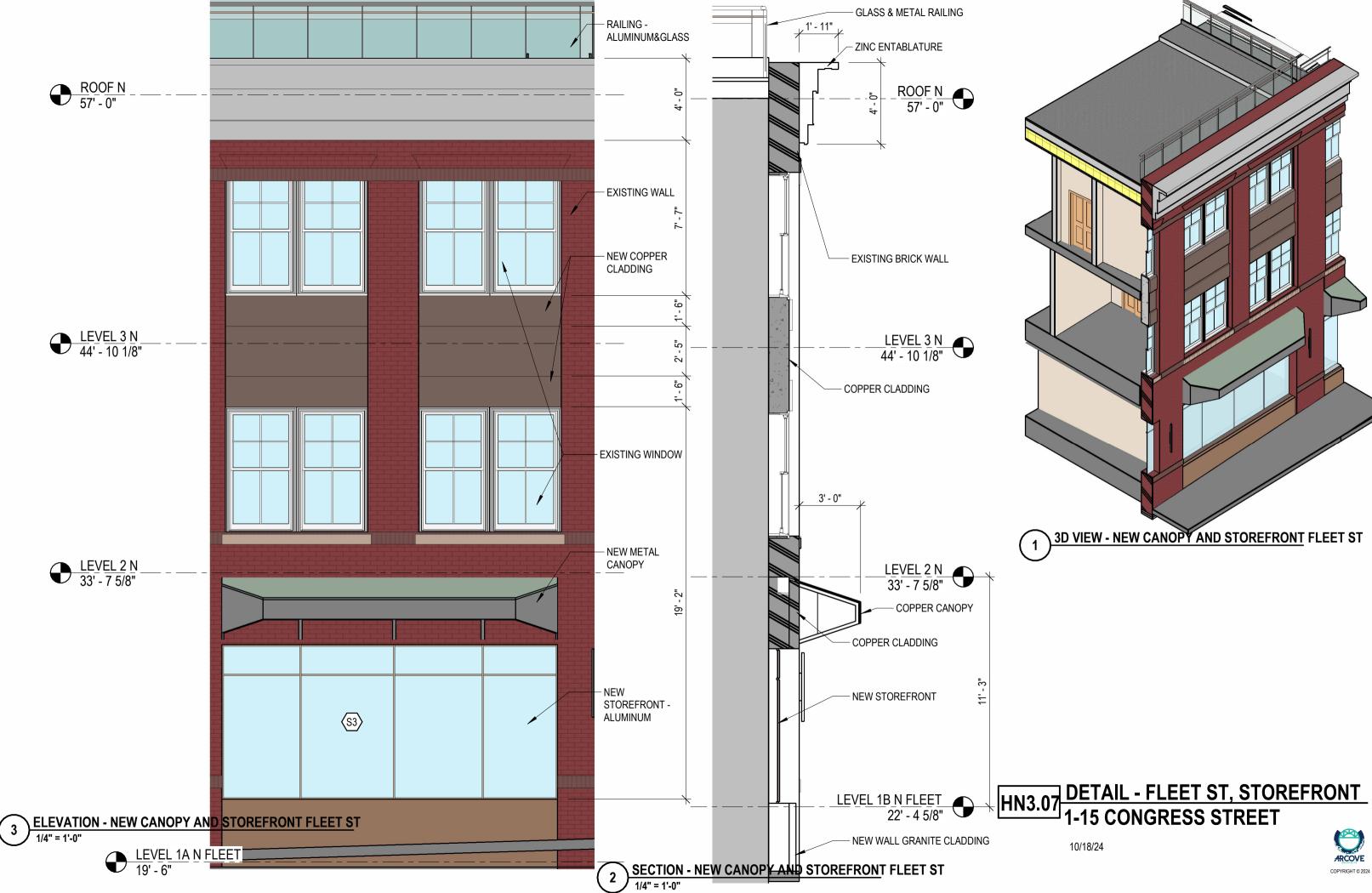




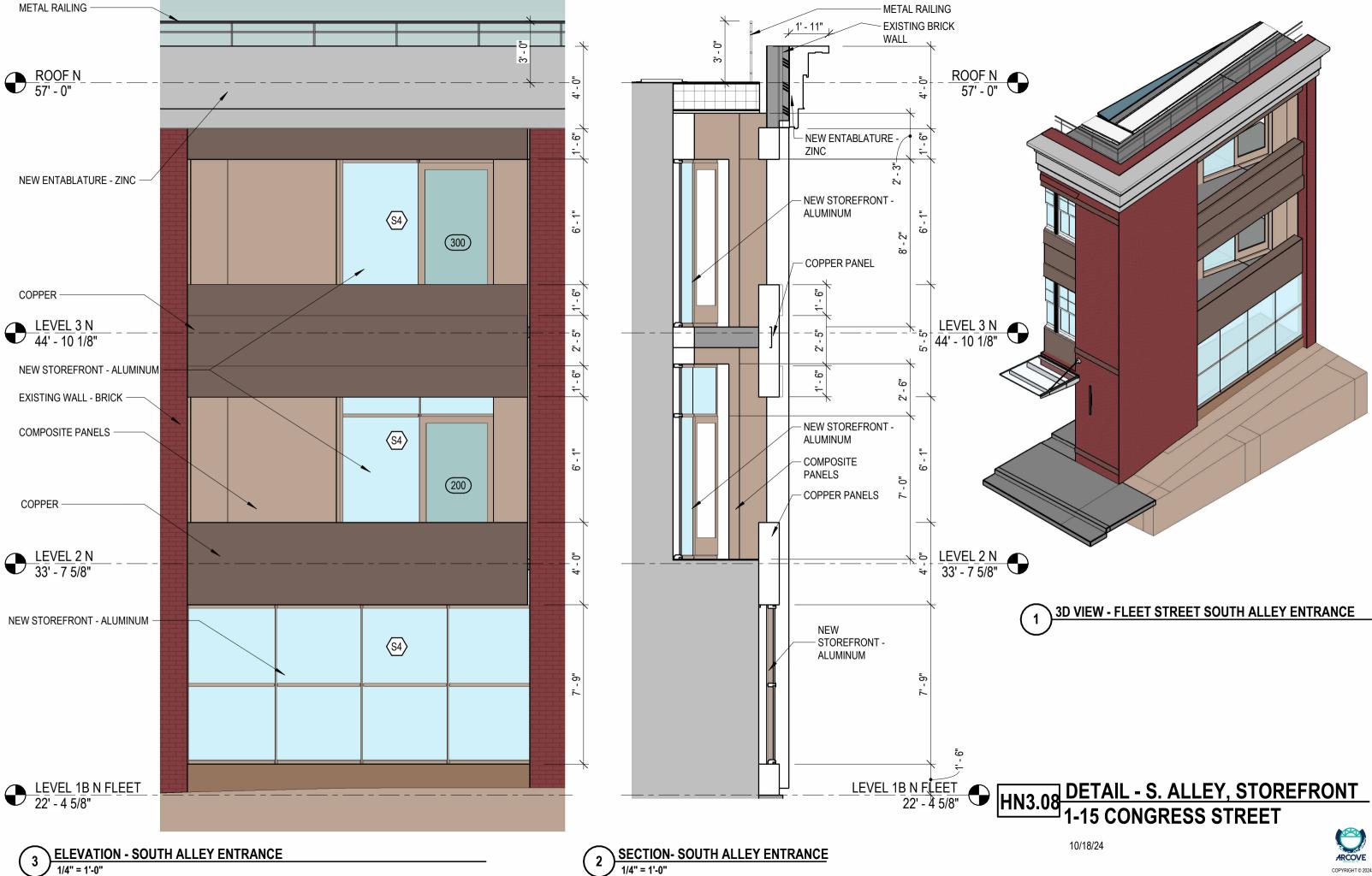


HN3.06 DETAIL - FLEET ST, NORTH ENTRY 1-15 CONGRESS STREET











BEE

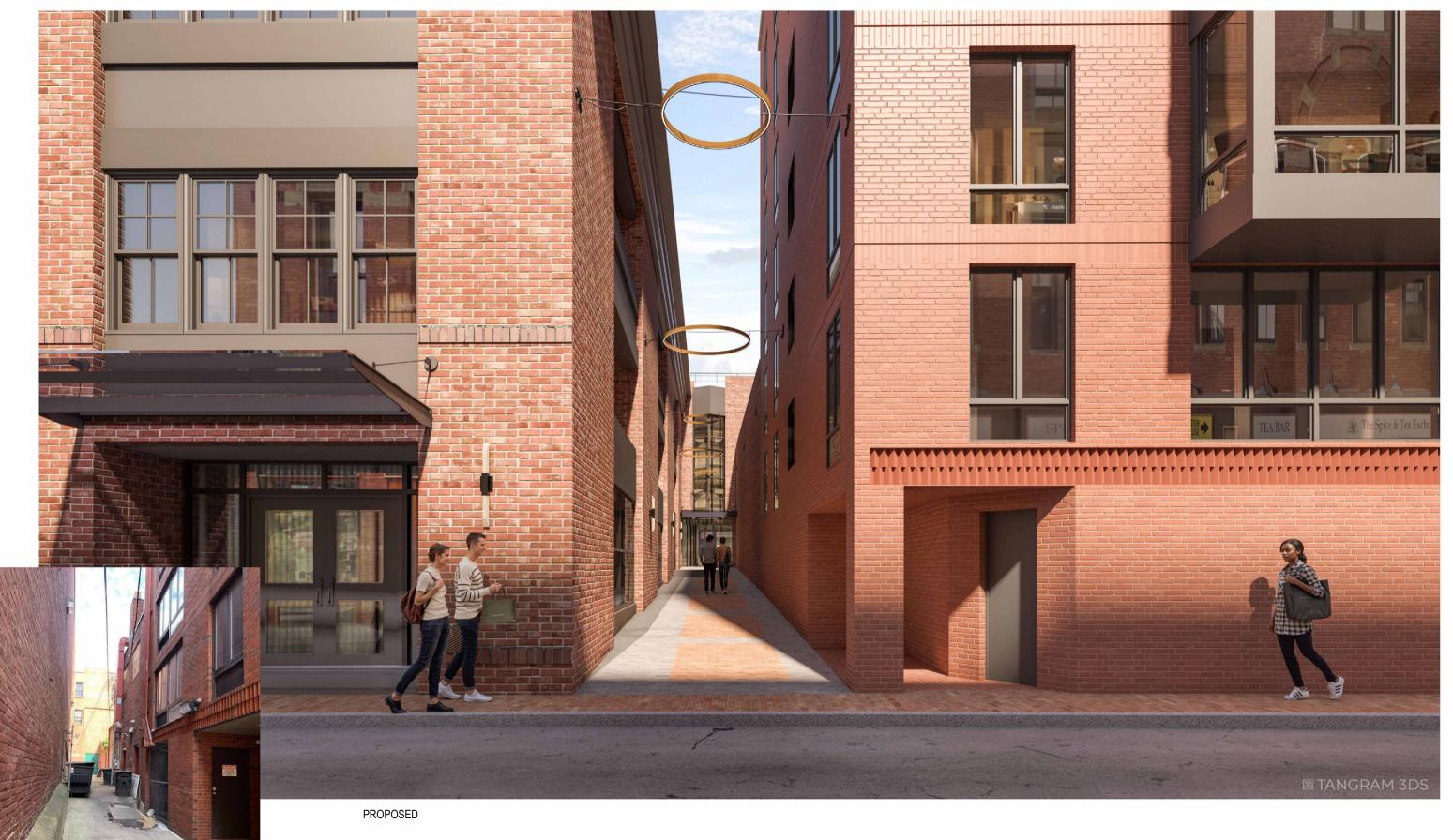
HN4.01 PERSPECTIVE NW FLEET STREET 1-15 CONGRESS STREET





EXISTING CONDITION





EXISTING CONDITION

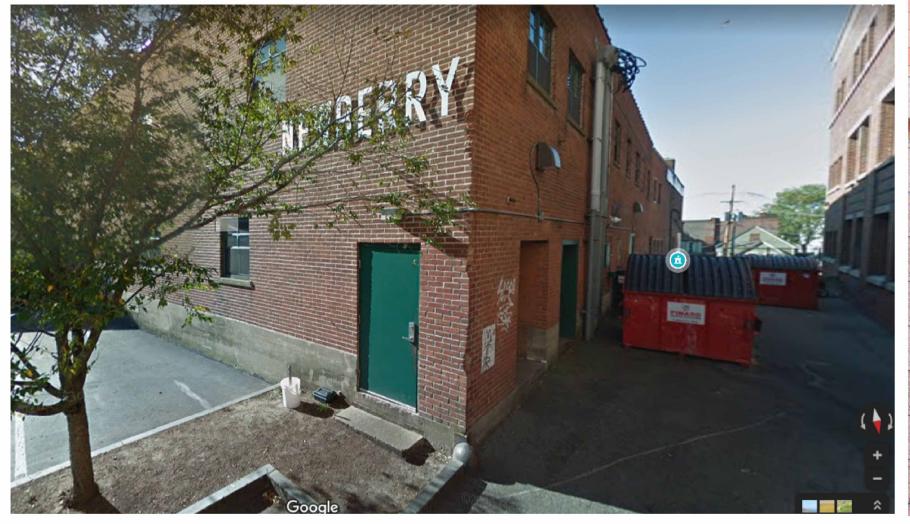
HN4.03 PERSPECTIVE SOUTH ALLEY 1-15 CONGRESS STREET

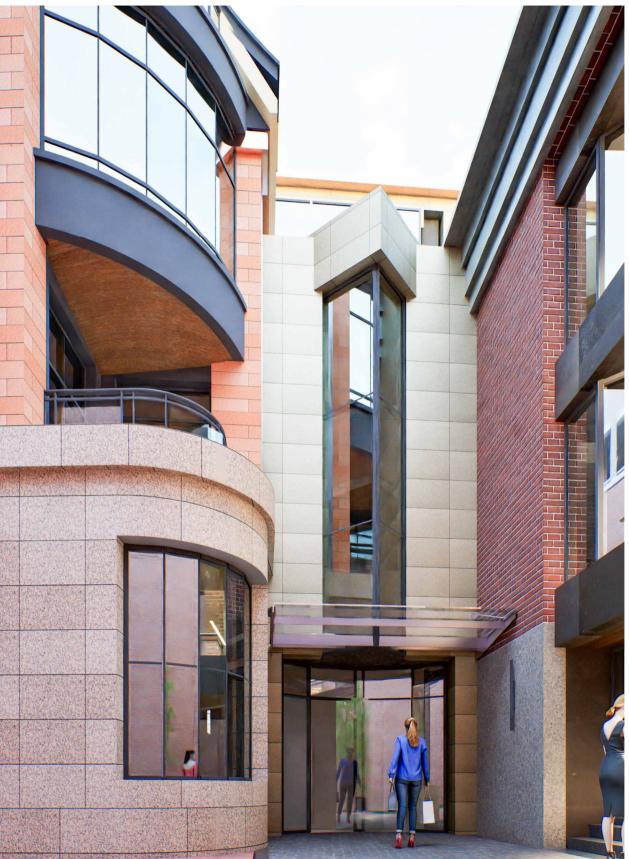




CIRCA 2024



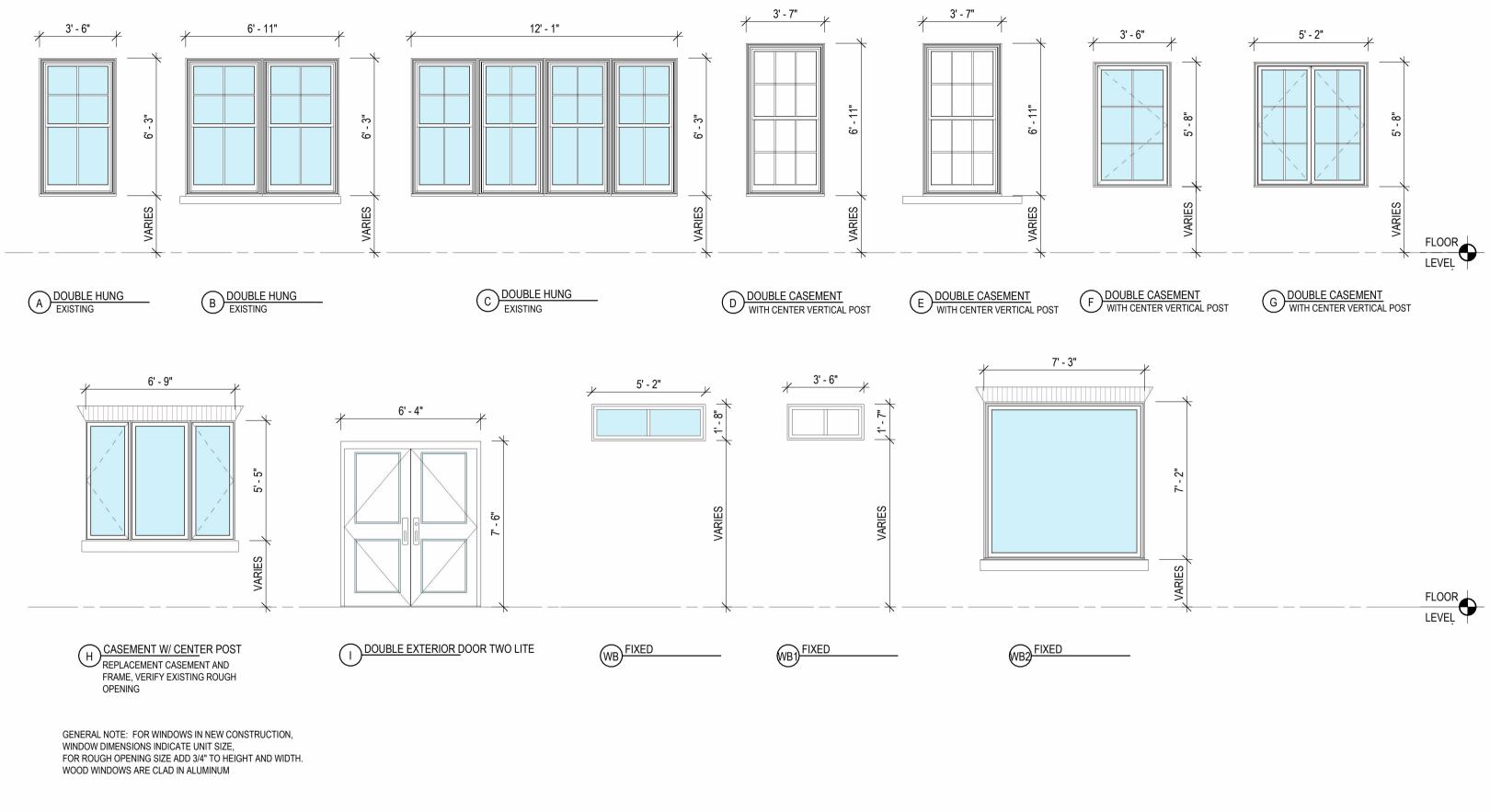




HAVEN COURT ENTRANCE

HN4.05 PERSPECTIVE, NORTH ENTRY 1-15 CONGRESS STREET

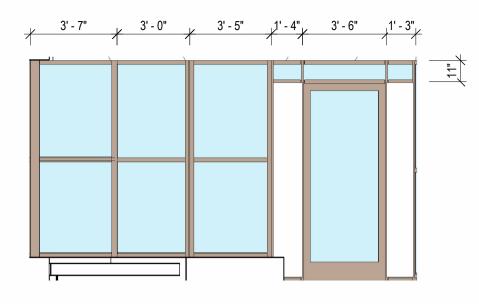


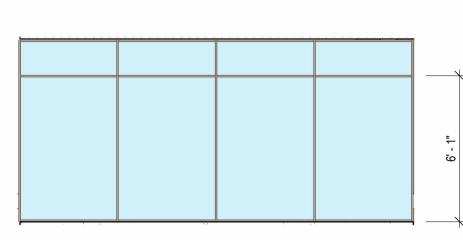


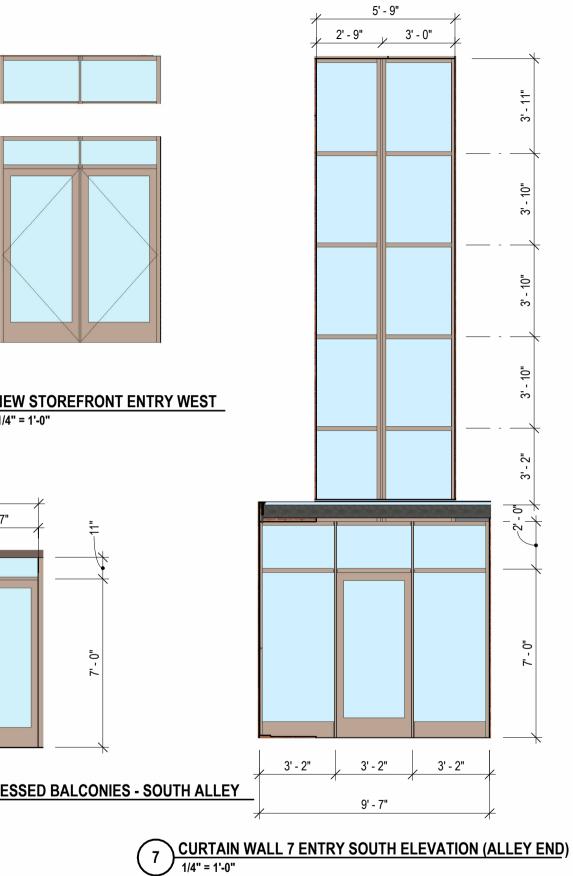
WINDOW & FRAME TYPES JJN 1/4" = 1'-0"

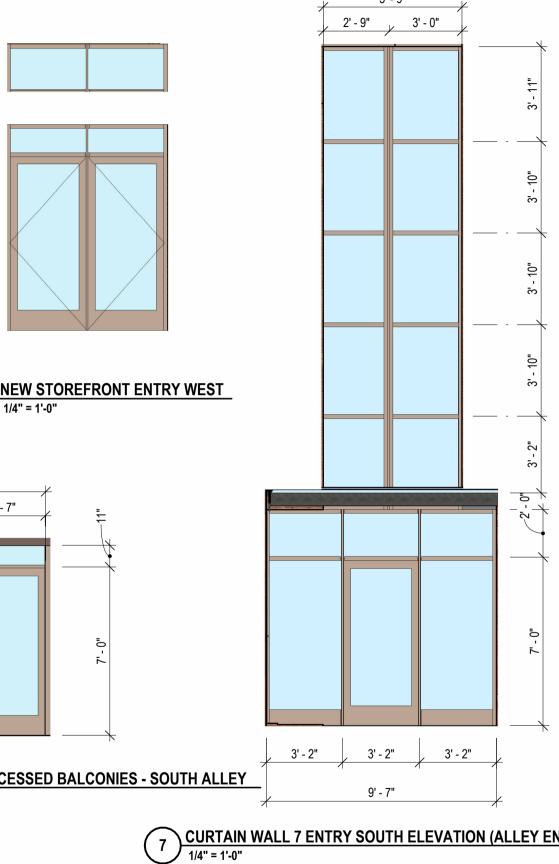






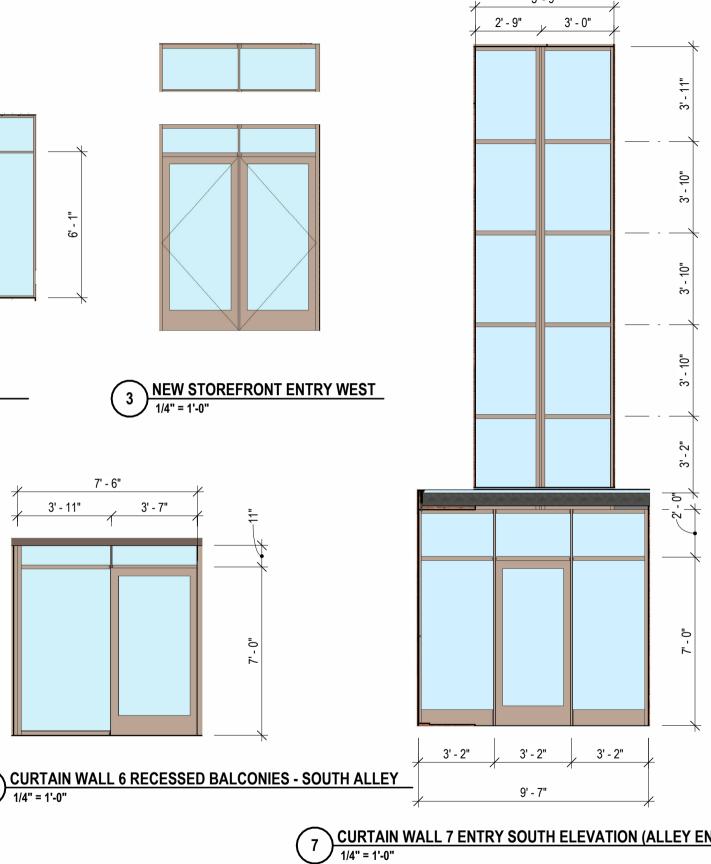


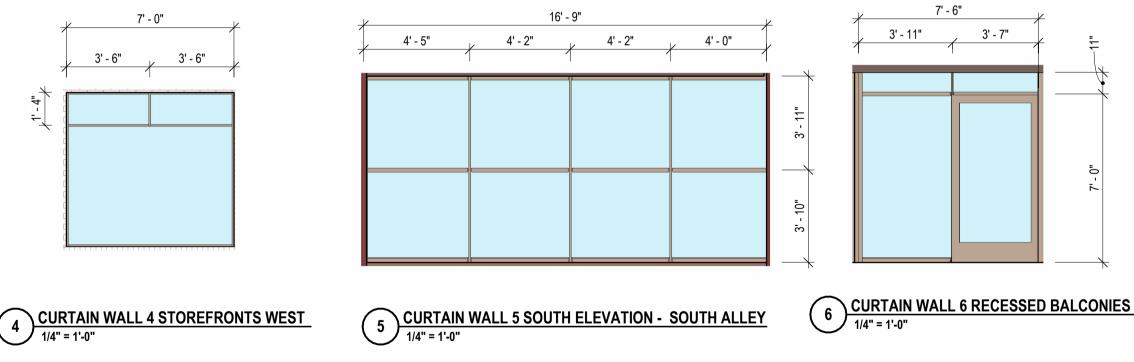




CURTAIN WALL 1- @15 CONGRESS STREET 1/4" = 1'-0" 1









HN5.01 STOREFRONT TYPES 1-15 CONGRESS STREET

15 Congress Street							
Sheet	Material	Manufacturer	Model/Make	Finish/Color			
HN6.05	Brick	to match existing	clay	waterstruck			
HN6.06	Chimney Caps	Lofthouse	steel	powder coat/bronze			
HN6.04	Composite Metal Panel	Alucobond	Axcent	anodize, dark bronze			
HN6.04	Composite Trim - corbels	Versatex	Custom	field painted, per renderings			
HN6.04	Composite Trim - flat stock & panel	Hardi	as indicated on renderings	field painted, per renderings			
HN6.04	Copper	Revere	sheet	mill finish (natural)			
HN6.04	Cornice, ZONC	Rheinzinc	sheet	mill finish (natural)			
HN6.05	Granite	Swenson	wall base	thermal/Carolina Pink			
HN6.05	Granite	Swenson	steps & benches	thermal/Autumn Pink			
HN6.06	Railings at Balconettes	Custom	steel	powder coat/black			
HN6.06	Railings at Roof and north balconies	Viva	Eco Vista	paint/black			
HN6.02	Skylights	Town & Country	Custom - octagon & square	painted; dark bronze			
HN6.04	Slate Roofing	Vermont Slate	semi-weathering natural	gray green			
HN6.04	Soffits	Longboard	consistent wood grain	dark fir			
HN6.03	Storefronts & doors	Kawneer	Trifab	Kynar, medium bronze			
HN6.01	Windows	Pella	Architectural Series	aluminum clad wood - kynar, brown			

HN6.00 MATERIALS, SCHEDULE 1-15 CONGRESS STREET



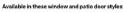
Pella[®] Reserve[®]

Traditional wood & Clad/Wood

Exquisitely designed windows and doors with unparalleled historical detailing.





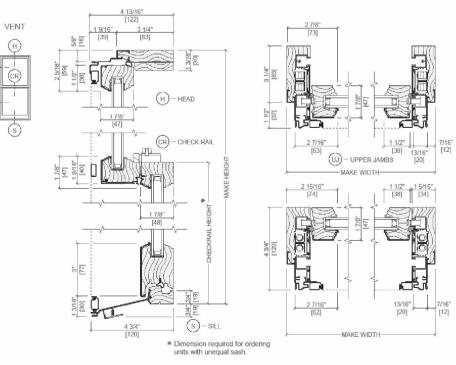


Pella® Reserve[™] Traditional Precision-Fit Hung Window

Unit Section - Aluminum-Clad Exterior Ogee Exterior Glazing Profile

your own custom color for your project.

Best limited lifetime warranty⁴ Pella Reserve products are covered by t business for wood windows and patio d





Easy-to-learn Pella Steady Set-Interior Installation system
 Pella Steady Set Interior Installation System is a revolutionary, award-winning and safer way to install new construction windows. The simple system is the fastest, most labor efficient wood window installation system with uncompromising quality / Awalable on select windows.

Our most historically authentic line of wood windows and patio doors. Featuring

through-stile construction, deliberate proportions and intricate profiles. Pella Reserve – Traditional products are the ideal choice for historical renovations and

Complement your project with historically authentic spoon-lock window hardware Our Antiek casement window hardware is inspired by period furniture to deliver authentic traditional style.

Architectural Interest Pella's Integral Light Technology[®] grille helps capture the look of true-divided-light without sacrificing energy performance. Further your aesthetic with the putty profile, recreated with historically accurate angles to provide meaningful depth and a realistic shadow. Pella Reserve products offer the industry's deepest sash dimensione

amension. • Virtually unlimited customization If you can dream it, we can build it with our most customizable product line. From extra tail to extra wide, Pella can craft unique windows that complement your aesthetic. Custom sizes, grille patterns and designs, finishes, wood types and glass options are available.

- For the solutions of the solution of the

Intentional innovation
 The award-winning Integrated Rolscreen[®] retractable screen preserves aesthetics and the view. It is a double- and single-hung screen that appears when you open the window and rolls away, out of sight, when you close it.

Durable interiors and extruded aluminum exteriors
 To help save you time on the jobsite, interior finish options are available in a variety
 of paints and stains, or primed and ready-to-paint. To complement your exterior
 aesthetic, choose from our carefully curated color palettee or define

Testing by only equirements All wood products and testing are not created equal. Pella raises the bar on industry standard testing and beyond to deliver long-lasting products and reduced callbacks. Every Pella wood window and door passes 5, on average, quality checks before it arrives on the jobsite.

red by the best limited lifetime warranty in the

13/16 [20]

FORE OWN COSTON FOR YOUR Project.
 ENERGY STAR* certified^a
 Pella wood products offer energy-efficient options that will meet or exceed ENERGY STAR guidelines in all 50 states.

Historical Details

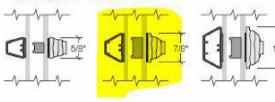
Authentic hardware

dimension.

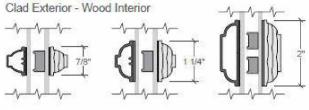
traditional building projects.

Integral Light Technology ®

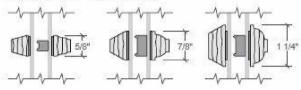
Putty and Ogee Glaze Grilles Clad Exterior - Wood Interior



Ogee Glaze Grilles



Putty and Ogee Glaze Grilles Wood Exterior - Wood Interior



Contoured Aluminum -Grilles-Between-the-Glass



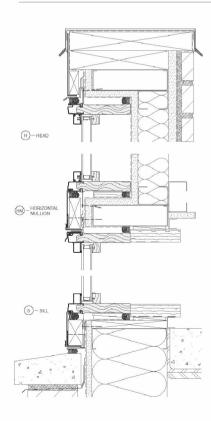
MULLED CASEMENT



MULLED DOUBLE HUNG

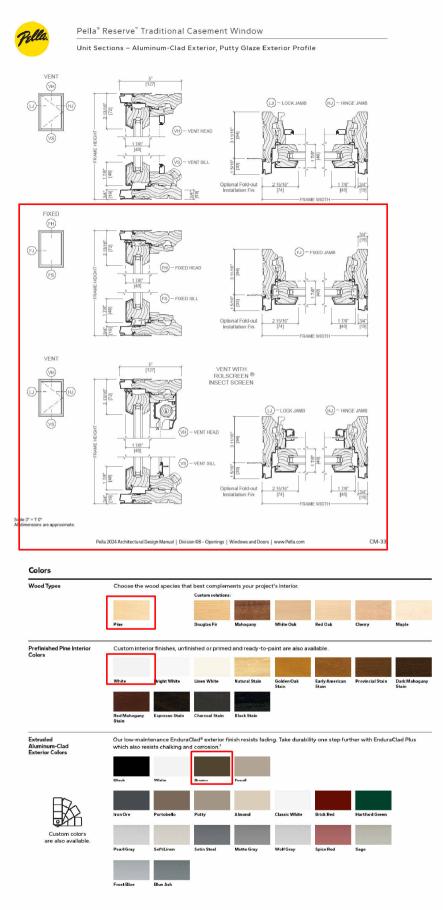


Combination Openings









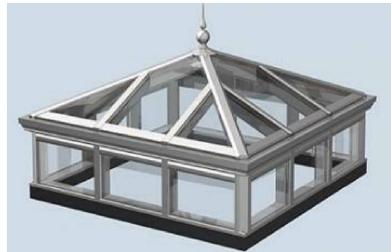
MATERIALS, WINDOWS 1-15 CONGRESS STREET HN6.01



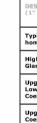
OCTAGONAL SKYLIGHT



PYRAMID SKYLIGHT



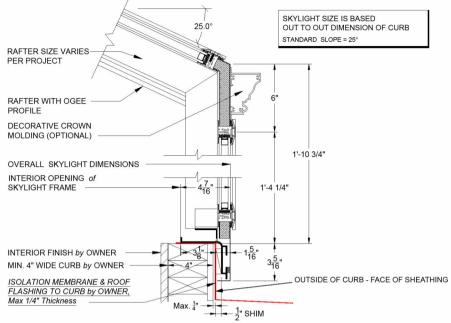
PROFILE







TOWN & COUNTRY SKYLIGHT SYSTEM



SKYLIGHT with SIDE FRAMES STANDARD DETAIL Do Not Scale

GLAZING OPTIONS

ESCRIPTION L" Overall)	U-VALUE*	SOLAR HEAT GAIN COEFFICIENT*	SHADING COEFFICIENT*	VISIBLE LIGHT	REFLECTANCE (Exterior)
ypical Low-E Glass (on most omes)	.33	.66	.76	73%	17%
igh-performance Low-E lass (our standard)	.26	.40	.46	71%	11%
pgrade 1 High-performance ow-E: Better Shading oefficient	.25	.27	.31	64%	11%
pgrade 2: Maximum Shading oefficient	.26	.24	.28	39%	14%

* U-value measures the insulating properties of glass. The lower the better. Shading coefficient and Solar Heat Gain Coefficient measure the amount of solar energy admitted through the glass. The lower the better to reduce air-conditioning costs.



CLADDING COLOR OPTIONS

MATERIALS, SKYLIGHTS 1-15 CONGRESS STREET HN6.02



CLADDING COLOR OPTIONS

STOREFRONT AXONOMETRIC DETAIL

MULLIO

SHEAR BLOCK AT HEAD

SHEAR BLOCK

GLASS STO

1600 Wall System®1 Curtain Wall

0

PICTORIAL VIEW

TRIFAB® VG (VERSAGLAZE®) TRIFAB® VG 450, 451 & 451T (THERMAL) FRAMING SYSTEMS & TRIFAB® 451UT (ULTRA THERMAL) FRAMING SYSTEM

Design + Performance Versatility with Unmatched Fabrication Flexibility



Trifab® VersaGlaze® is built on the proven and successful Trifab® platform - with all the versatility its name implies. There are enough framing system choices, fabrication methods, design options and performance levels to please the most discerning building owner, architect and installer. The 4.5" depth Trifab® VersaGlaze® Framing System family is available with non-thermal, thermal and ultra-thermal performance levels. The ultra-thermal Trifab® 451UT Framing System, is designed for the most demanding thermal performance and employs a dual Isolock® thermal break.

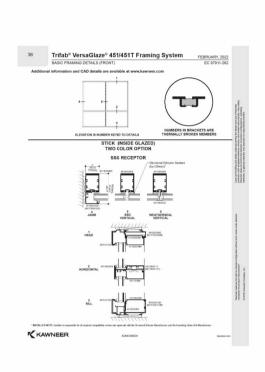
AESTHETICS

ERMEDIATI

Trifab® VersaGlaze® Framing Systems offer designers a choice of front-, center-, back- or multi-plane glass applications. Structural silicone







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glazing (SSG) and weatherseal glazing options further expand designers' choices, allowing for a greater range of possibilities for specific project requirements and architectural styles. All systems have a 4-1/2" frame depth; Trifab® VersaGlaze® 450 has 1-3/4" sightlines, while Trifab® VersaGlaze® 451/451T and Trifab® 451UT have 2" sightlines.

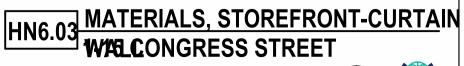
With seamless incorporation of Kawneer entrances or windows, including GLASSvent® visually frameless ventilators, Trifab® framing can be used on almost any project. These framing systems can also be packaged with Kawneer curtain walls and overhead glazing, thereby providing a full range of proven, and tested, quality products for the owner, architect and installer from a single-source supplier.

- 3-3/4" (95.3mm) sightlin
- 2-1/4" (57.2mm) depth
- High-thermal perform

SELECT TO COMPARE

NX-8900 Terrace Doors

SELECT TO COMPARE





ARCOVE COPYRIGHT © 2024

SOFFIT-CEILING AT BALONIES



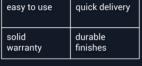
WOODGRAIN OPTIONS

CONSISTEN

thermally broken

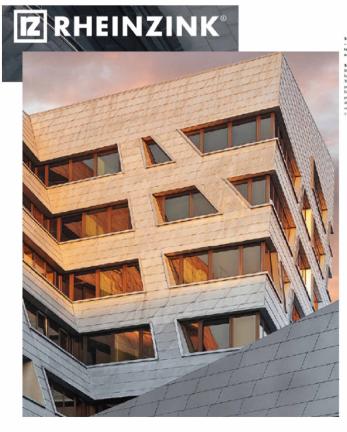
- made of light weight aluminum
- supports continuous insulation
- creates a rain screen
- response time within 24 hours supports other cladding up to
- 8 lbs per sq ft.
- adjustable for sub-wall misalignment health product declarations
- support for specifications + drawings
- built for seismic zones



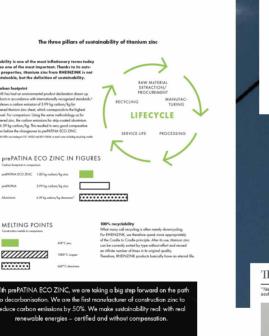


longboardproducts.com

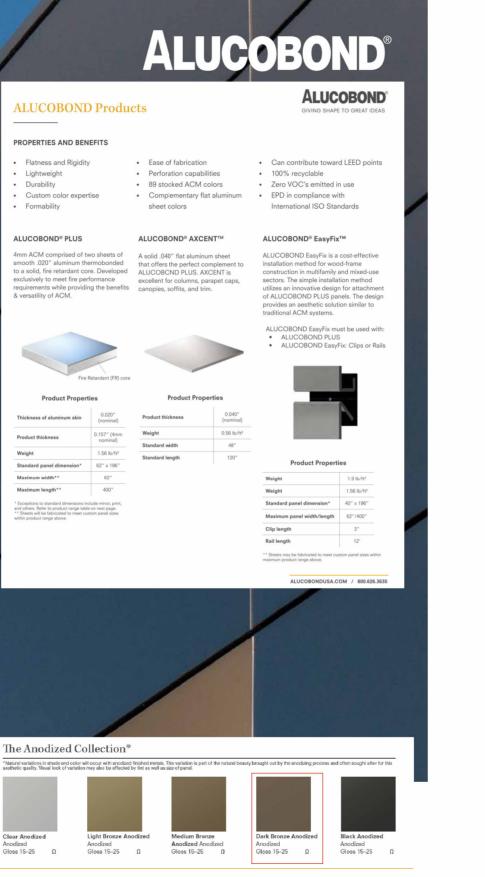




ZINC CORNICE ALONG EXISTING PARAPET







COMPOSITE WALL PANELS (ELEVATOR OVER-RUN AND RECESSED ACCENTS)

ROOFING - NATURAL SLATE



GRAY-GREEN, SEMI-WEATHERING NATURAL SLATE; VERMONT SLATE

COPPER CLADDING- BAY WINDOWS AND PANEL CLADDING



HN6.04 MATERIALS, CLADDING & ROOFING 1-15 CONGRESS STREET





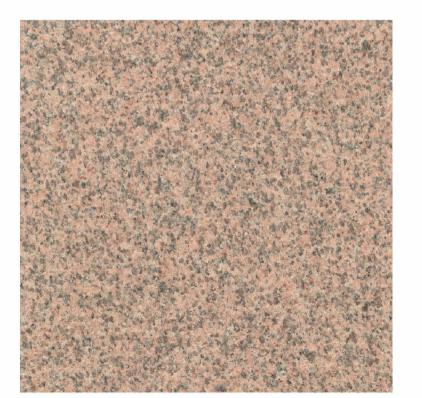




EXISTING BRICK - HAVEN COURT EAST

EXISTING BRICK - HAVEN COURT WEST

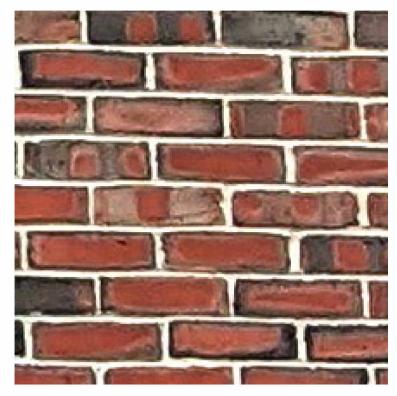
EXISTING BRICK - SOUTH ALLEY





Carolina Coral GRANITE (Haven Court, Wall Base)

Autumn Pink GRANITE (Haven Court, Steps & Benches)



EXISTING BRICK - FLEET STREET



EXISTING BRICK - 15 CONGRESS STREET

MATERIALS, MASONRY HN6.05 -15 CONGRESS STREET



10/18/24

ECO VISTA GLASS SYSTEM - MOUNTING CONDITIONS

GLASS & METAL RAILINGS- ROOF DECK



BRONZE METAL CUSTOM CHIMNEY CAP; LOFTHOUSE SPECIALTIES





GLASS AWNINGS- FLEET STREET, HAVEN CT, & SOUTH ALLEY

Vision[®] series



Vision® is a custom canopy system with your choice of glass, acrylic panels or perforated metal. Assembled in any combination you desire. You can showcase your "brand" signature with this in-house designed and built canopy system.

Features and Benefits:

Free-form design opportunities
 Endless selection of glass finishes and metal patterns.
 Custom designed to exact specifications
 Can be designed to match other building algometric

Create a lasting focal point.

elements

Specifications

Height Width Depth Product Weight Backplate Mounting Height -

Options

Lamping Incandescent (SKT)







EXTERIOR LIGHT FIXTURES



Refraction Large Outdoor Sconce Base Item #: 302623 Selected Options

Lamping

Incandescent (SKT)

Finish Coastal Dark Smoke (77)

Option1

Clear Glass (ZM) (ZM0618)

Configured Item #: 302623-1004

Smart String: 302623-SKT-77-ZM0618

Image shown may not correspond to selected options

35.7" 14.8 lbs 5.3" x 5" 17.9 Lamping Informatio Socket Type Bulb Number of Bulbs Voltage Location Rating UL Safety Rating

GY 6.35 MR16 reflector, 20 watt Max 2 (Included) 12V Outdoor Wet UL|CUL listed

Finish

Coastal White (02) Coastal White (02) Coastal Oll Rubbed Bronze (14) Coastal Natural Iron (20) Coastal Bronze (75) Coastal Dark Smoke (77) Coastal Burnished Steel (78) Coastal Black (80)





HN6.06 MATERIALS, SPECIALTIES 1-15 CONGRESS STREET



10/18/24

DRAWING INDEX

H5.01 COVER H5.11 DEMOLITION PLAN H5.12 DEMOLITION ELEVATIONS H5.14 FIRST FLOOR PLAN

H5.16 AVERAGE GRADE PLANE CALCULATIONS H5.17 ROOF AREAS CALCULATIONS

H5.20 ROOF HEIGHT DETAIL - HAVEN CT H5.21 ELEVATION - CONGRESS STREET H5.22 ELEVATION - HIGH STREET H5.23 ELEVATION - HAVEN COURT H5.24 ELEVATION - REAR (WEST) ALLEY

H5.32 VINGNETTE - CONGRESS STREET H5.33 VINGNETTE - HIGH ST FROM CONGRESS ST H5.34 VINGNETTE - HIGH ST FROM STARBUCKS H5.35 VINGNETTE - HAVEN CT FROM LADD ST H5.36 VINGNETTE - HIGH ST AT LADD ST & HAVEN CT

H4.41 DETAILS

H5.50 MATERIALS - WINDOWS H5.51 MATERIALS - FENESTRATION H5.52 MATERIALS - ARCADE FENESTRATION H5.53 MATERIALS - CLADDING H5.54 MATERIALS - CLADDING

PROJECT NARRATIVE

This drawing set for 1 Congress Street (Map 0117 Lot 14) is presented here for approval by HDC as part of the combined 1 & 15 Congress Street application. 1 Congress Street (Map 0117, Lot 14) was previously approved by HDC on 08/03/2022. Minor revisions were approved in November 2022. A first one-year extension was granted for approval through 8/03/2024 . A second one-year extension was granted for approval through 8/03/2025.

The following new revisions are clouded in the following drawings, to highlight items that have changed since the previous HDC approval.

1. Rear (west) edge of building is now pushed approximately 10 feet back to align with west property line and connect to abutting building at 15 Congress Street. 2. Four skylights at attic mansard roof along the west property line have been changed to recessed balconies.

3. The roof access stair has been relocated to the west property line, with a new entance.

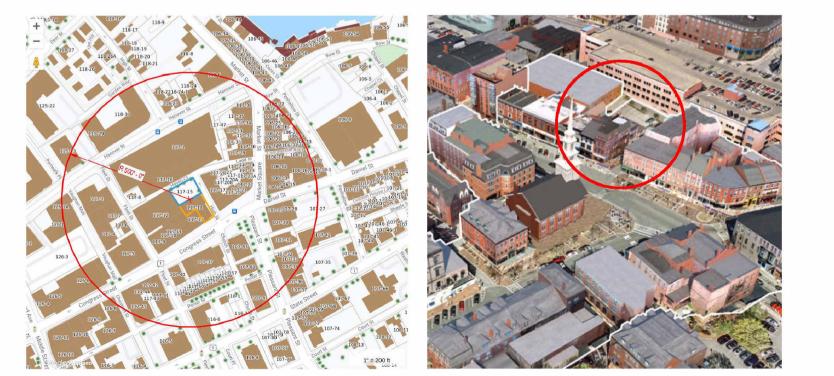
4. The grade of Haven Court is proposed to be lowered, to provide an accessible way. The wall bases and window sills along Haven Court have been adjusted accordingly.

Project Overview (as previously approved)

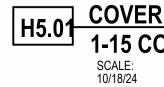
REHABILITATION AND ADAPTIVE REUSE OF EXISTING HISTORIC STRUCTURES WITH A NEW ADJACENT STRUCTURE ON REAR SURFACE PARKING LOT.

USES INCLUDE RETAIL AT FIRST FLOOR, RESIDENTIAL UNITS AND OFFICE SPACE ABOVE, AND ONE LEVEL OF UNDERGROUND PARKING.

ONE CONGRESS STREET RENOVATION & ADDITION ONE MARKET SQUARE, LLC



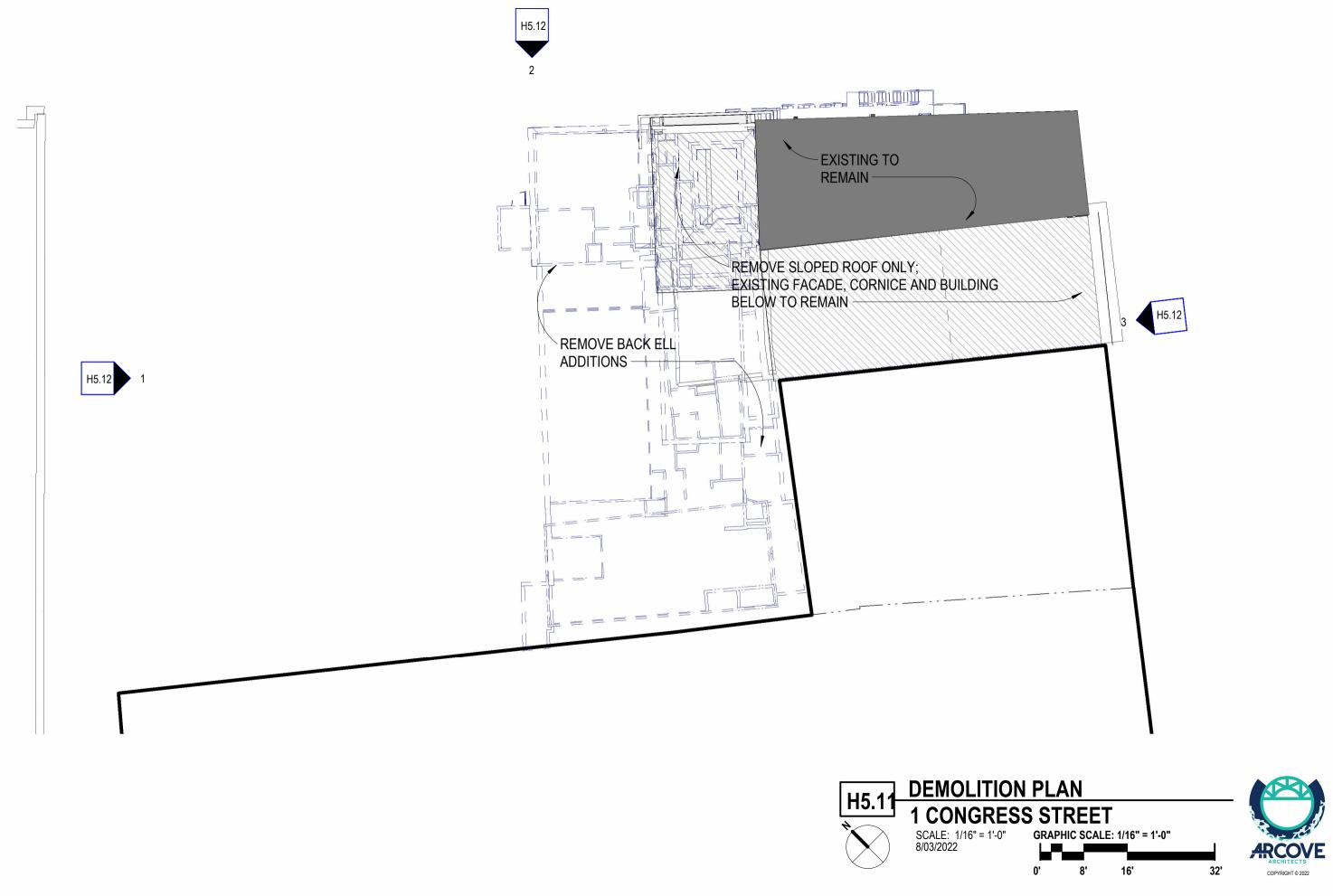
HISTORIC DISTRICT COMMISSION -PUBLIC HEARING OCTOBER 18, 2024

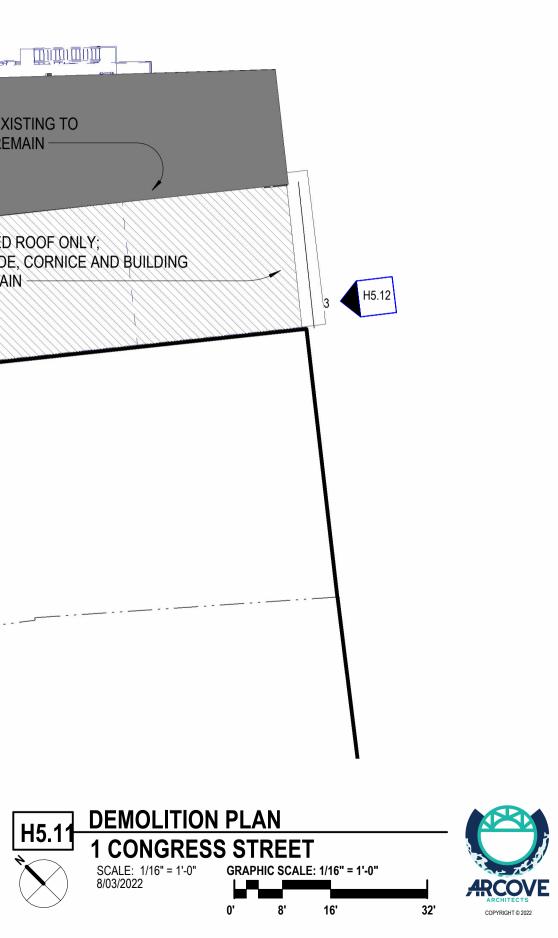


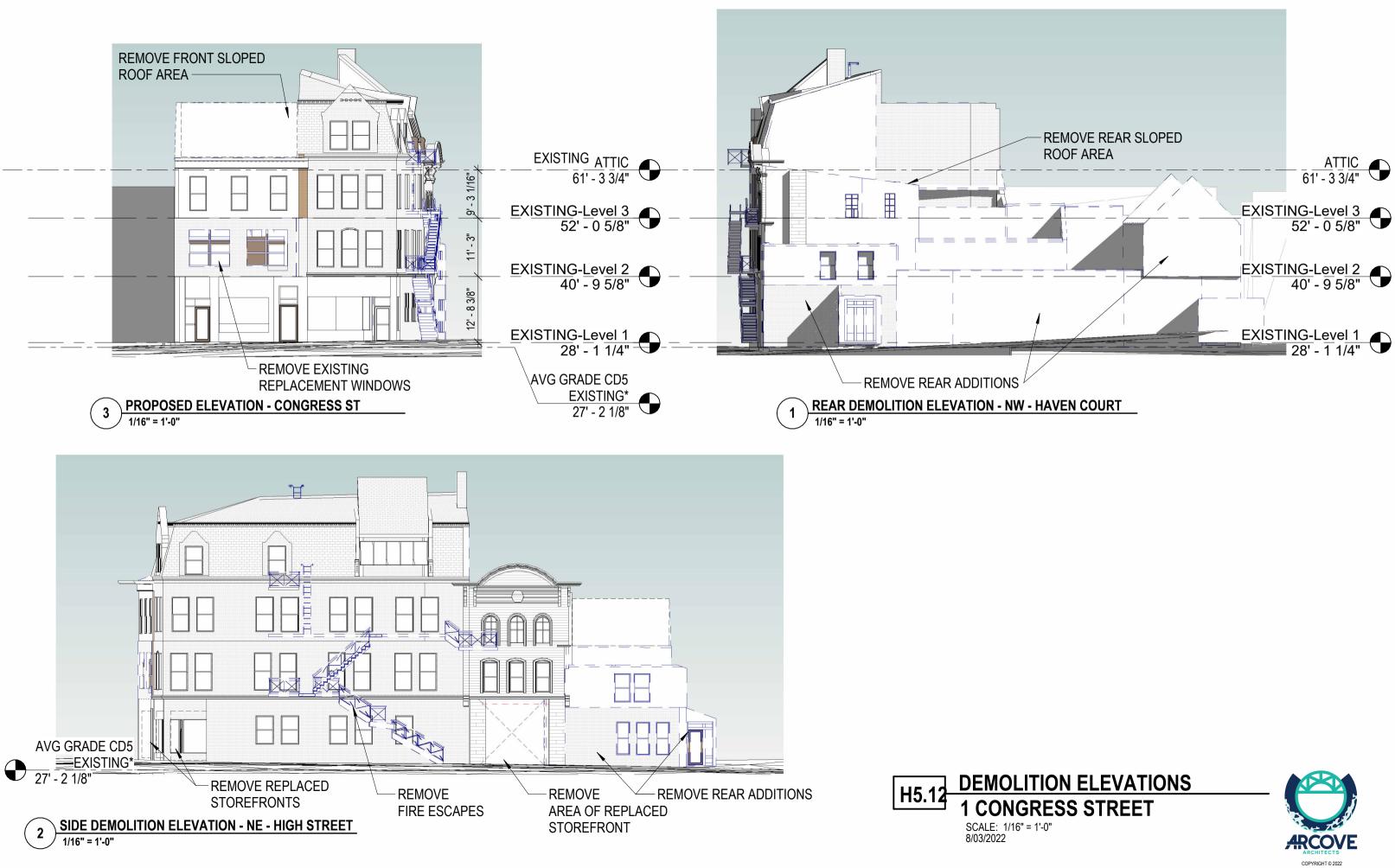


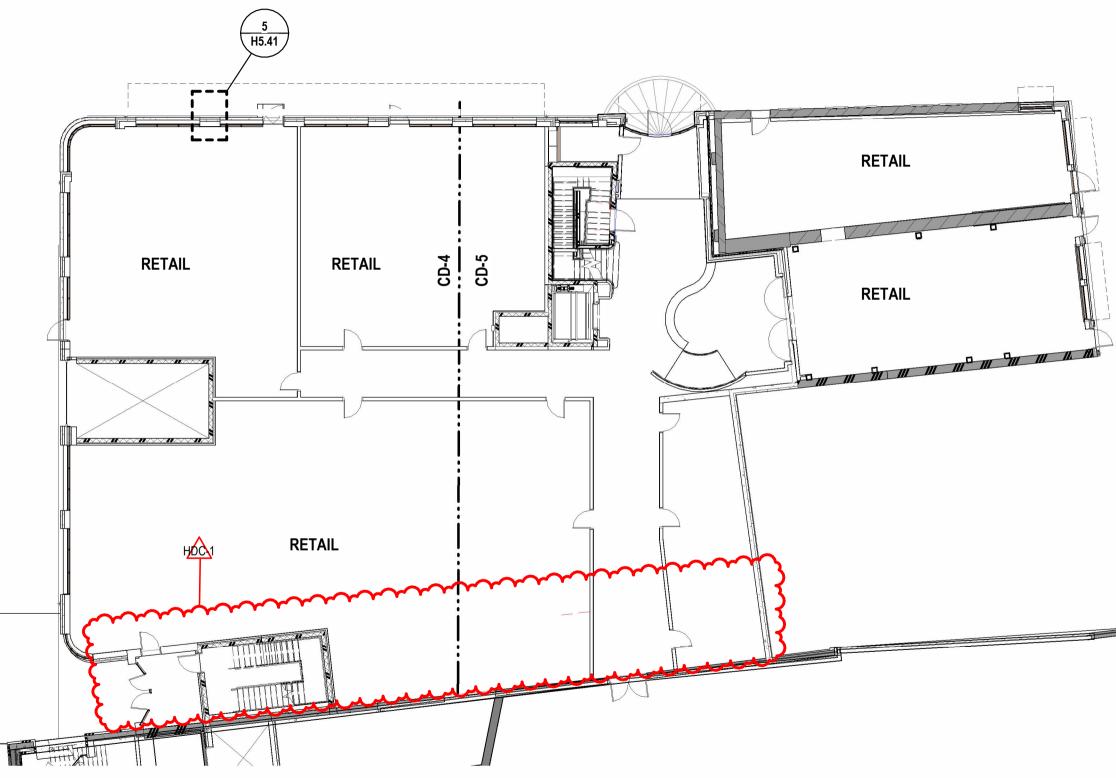


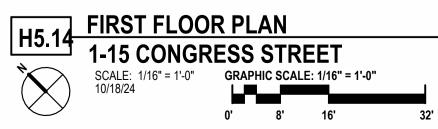
1-15 CONGRESS STREET



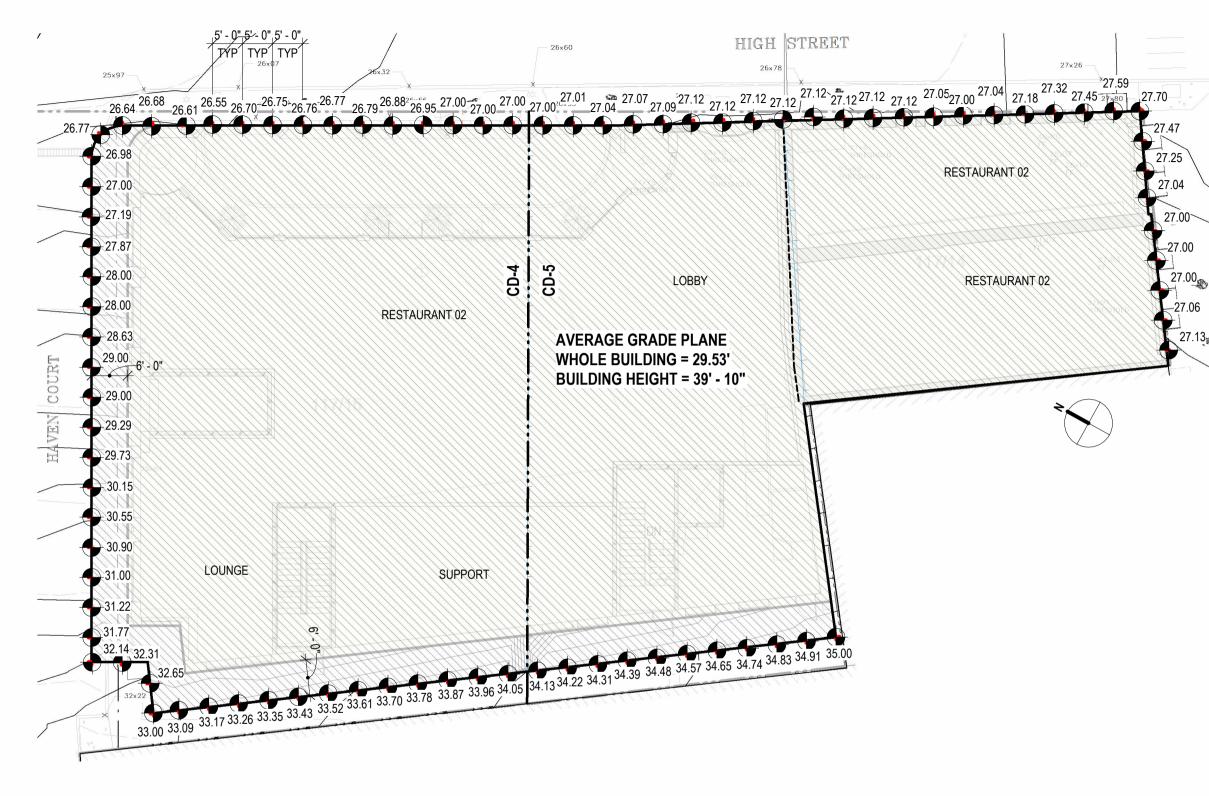












1 AVERAGE GRADE PLANE CALCULATION PLAN



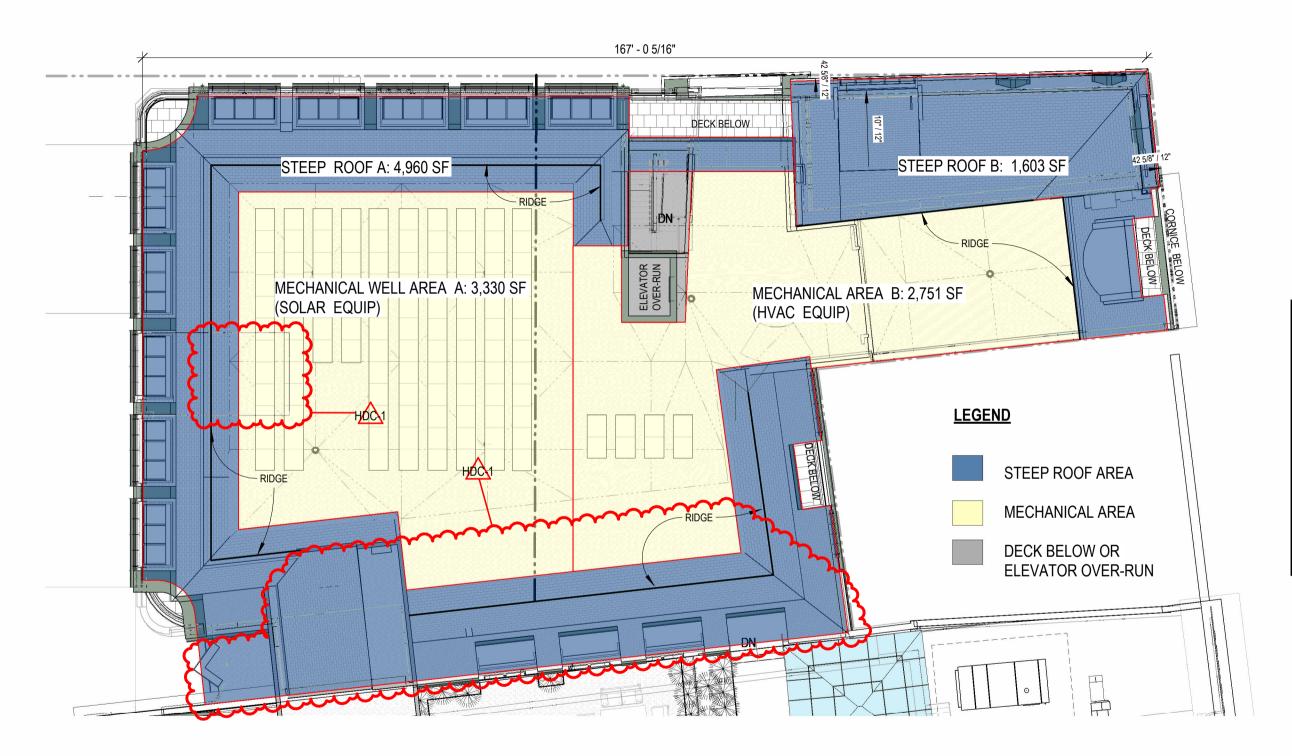
x¢: ∖(
	Whole Building	Combined CD4 & CD5; existing & new - Average Grade Plane	AVER CALC
	Congress Street	27.13 27.06 27.00 27.00 27.00 27.04 27.25 27.47 27.70 27.50	
		27.59 27.45 27.32 27.18 27.04 27.00 27.05 27.12	
	High Street	27.12 27.12 27.12 27.12 27.12 27.12 27.12 27.09 27.09 27.07 27.04 27.00 27.00 27.00 27.00 27.00 27.00 27.00 27.00 26.95 26.77 26.76 26.75 26.70 26.55 26.61	Rear Micr Allov
		26.61 26.68 26.64 26.77	Averag &CD5 combin

AVERAGE GRADE PLANE CALCULATION

	26.98 27.00
	27.19
	27.87
	28.00
	28.00
	28.63
	29.00
Haven Court	29.00
C	29.29
ven	29.73
Ha	30.15
	30.55
	30.90
	31.00
	31.22
	31.77
	32.14
	32.31
	32.65
	33.00
	33.09
	33.17
	33.26
	33.35
	33.43
	33.52
	33.61
	33.70 33.78
ley	33.78
t Al	33.87
Rear-West Alley	33.96
Ir-V	34.05
Rea	34.13
<u> </u>	34.22
	34.31
	34.39
	34.48
	34.57
	34.65
	34.83
	34.83
	35.00
Average - CD4	55.00
&CD5	
combined	29.53

AVERAGE GRADE PLANE 1 CONGRESS STREET SCALE: 1/16" = 1'-0"



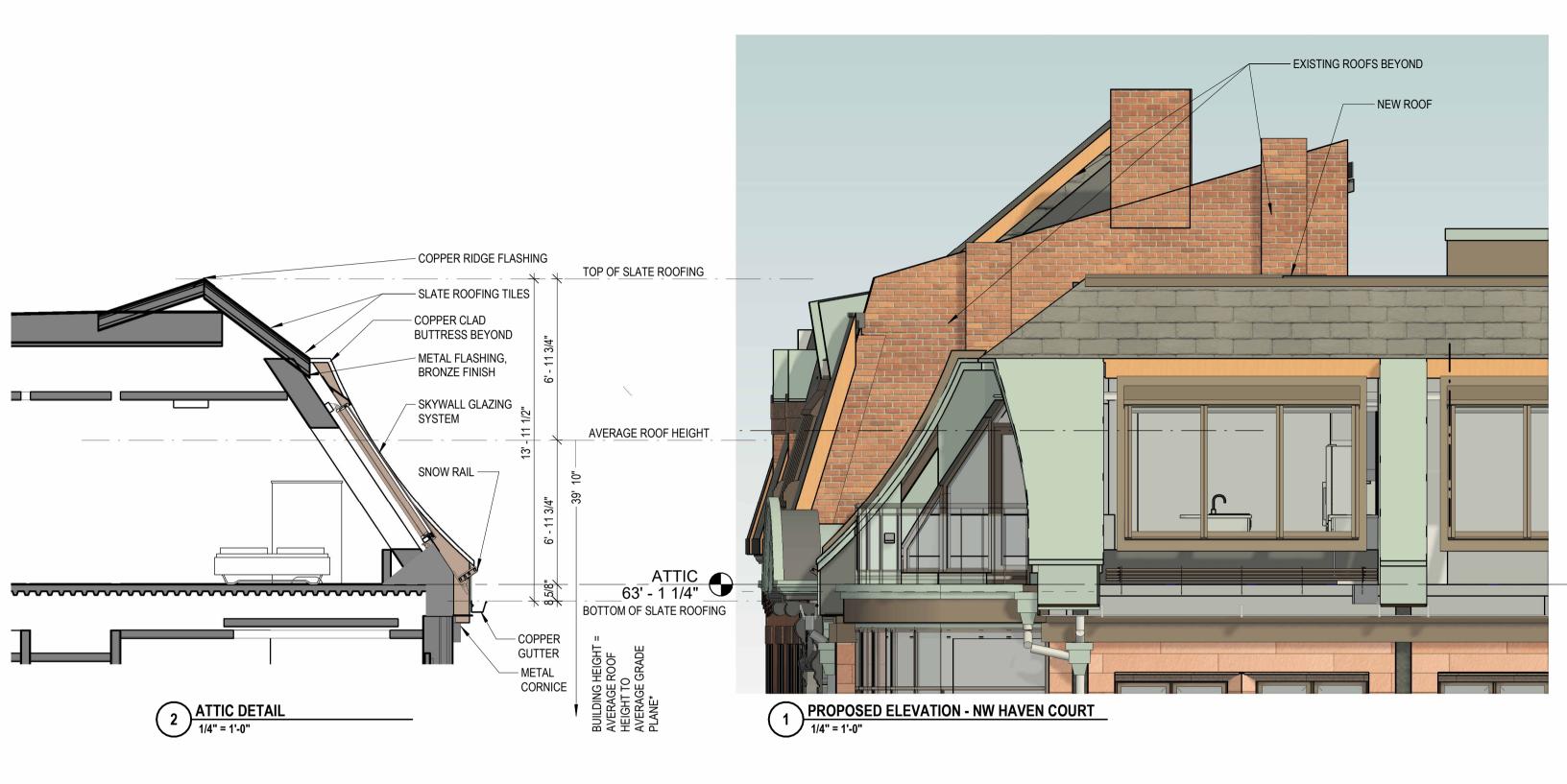




1 Congress Street	
SLOPED ROOF AREAS	10/18/2024
STEEP ROOF AREA A	4,960
STEEP ROOF AREA B	1,603
Total	6,563
MECHANICAL AREA A	3,330
MECHANICAL AREA B	2,751
Total	6,081
TOTAL ROOF AREA	12,644
Slope roof % of total	51.91%
Flat roof % of total	48.09%

ROOF AREA CALCULATIONS 1-15 CONGRESS STREET SCALE: 1/16" = 1'-0"



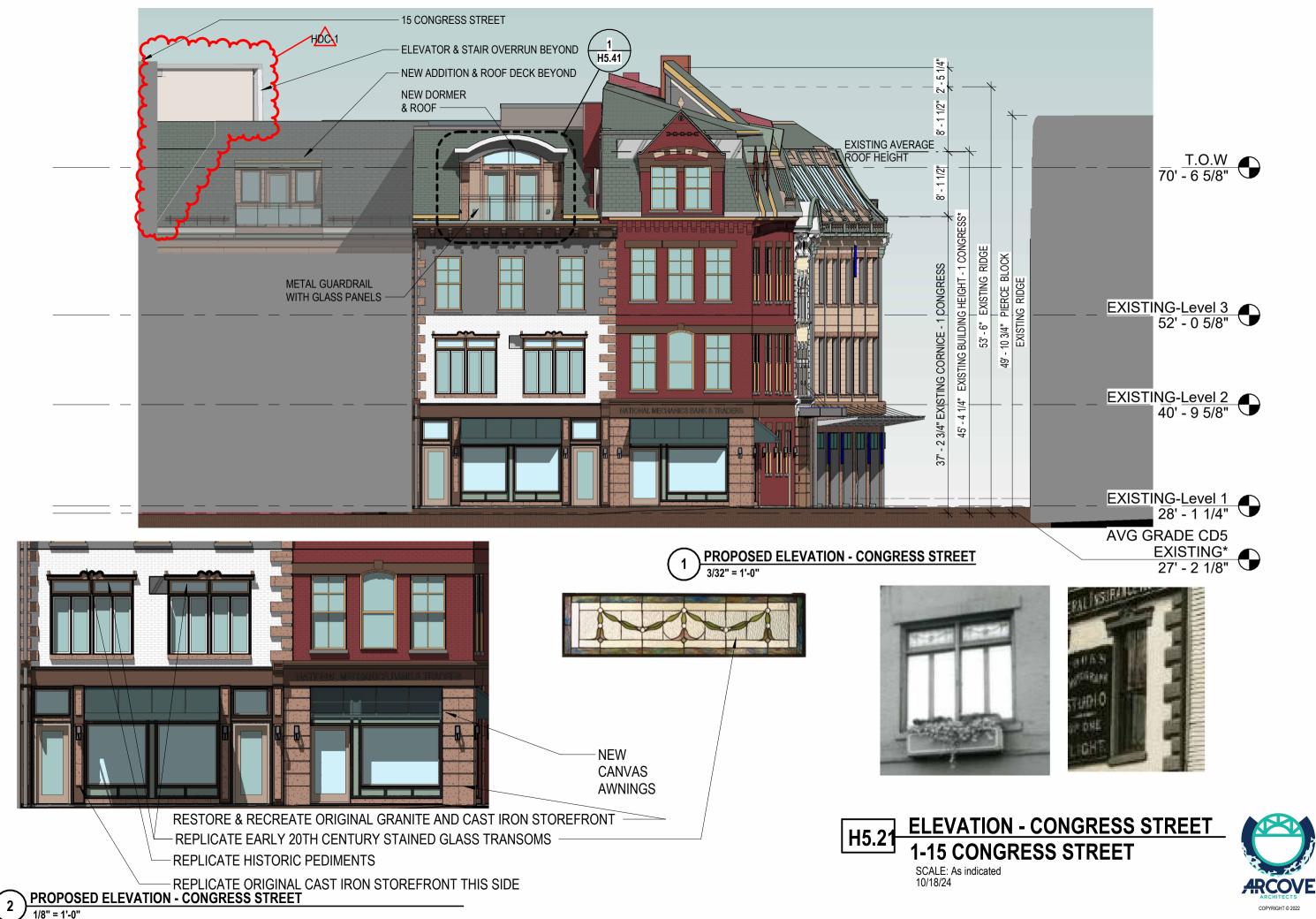


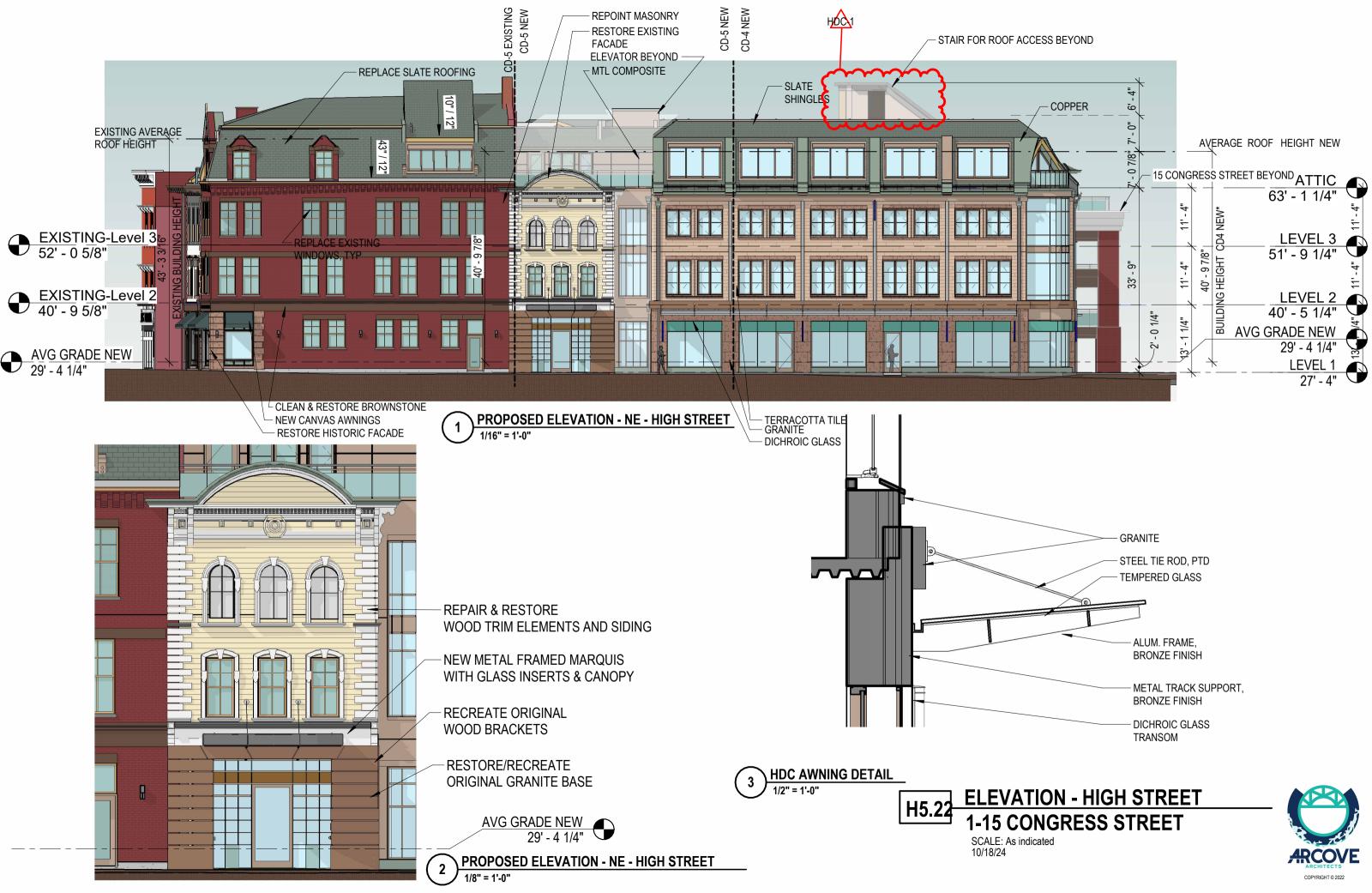


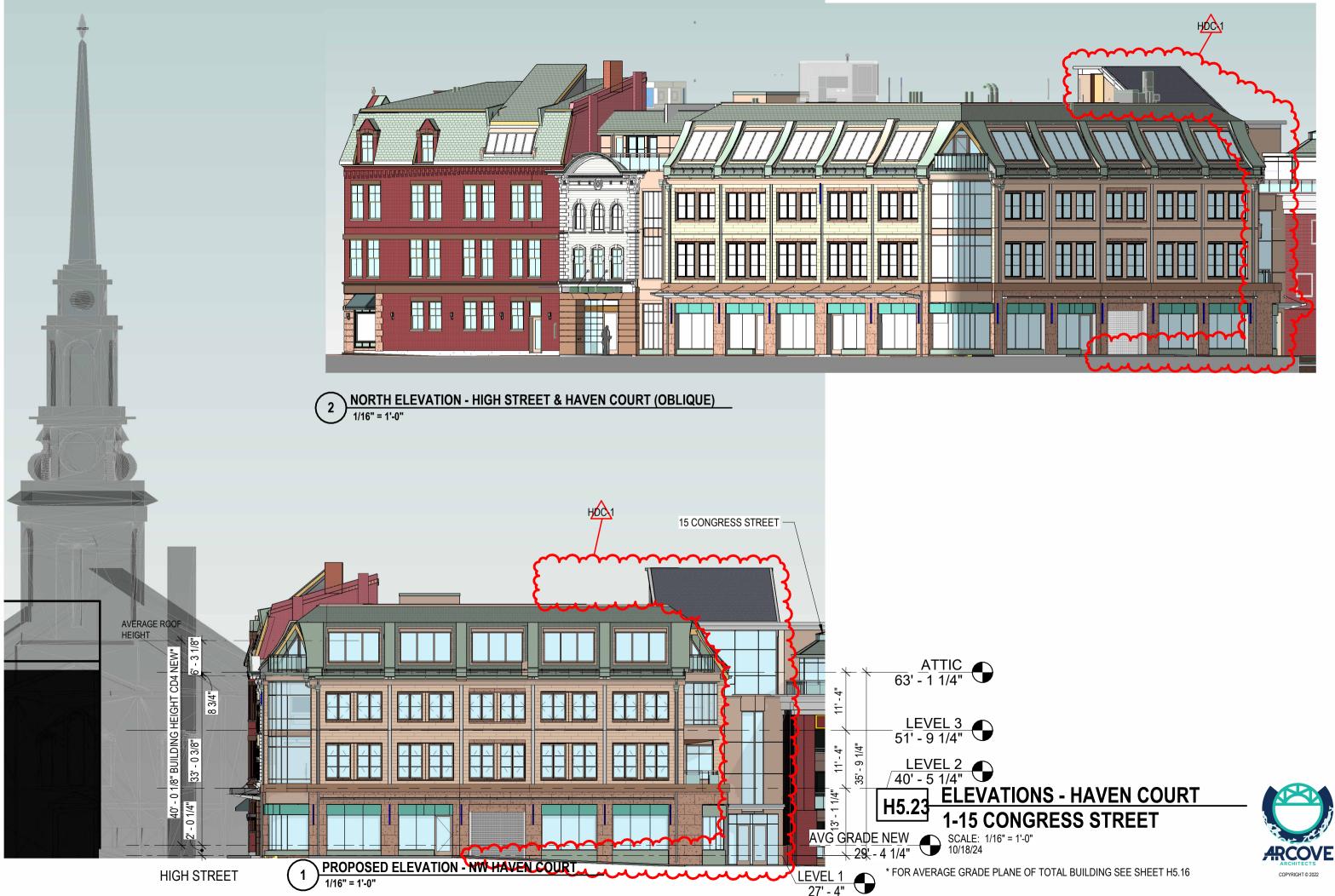
* FOR AVERAGE GRADE PLANE OF TOTAL BUILDING SEE SHEET H5.16

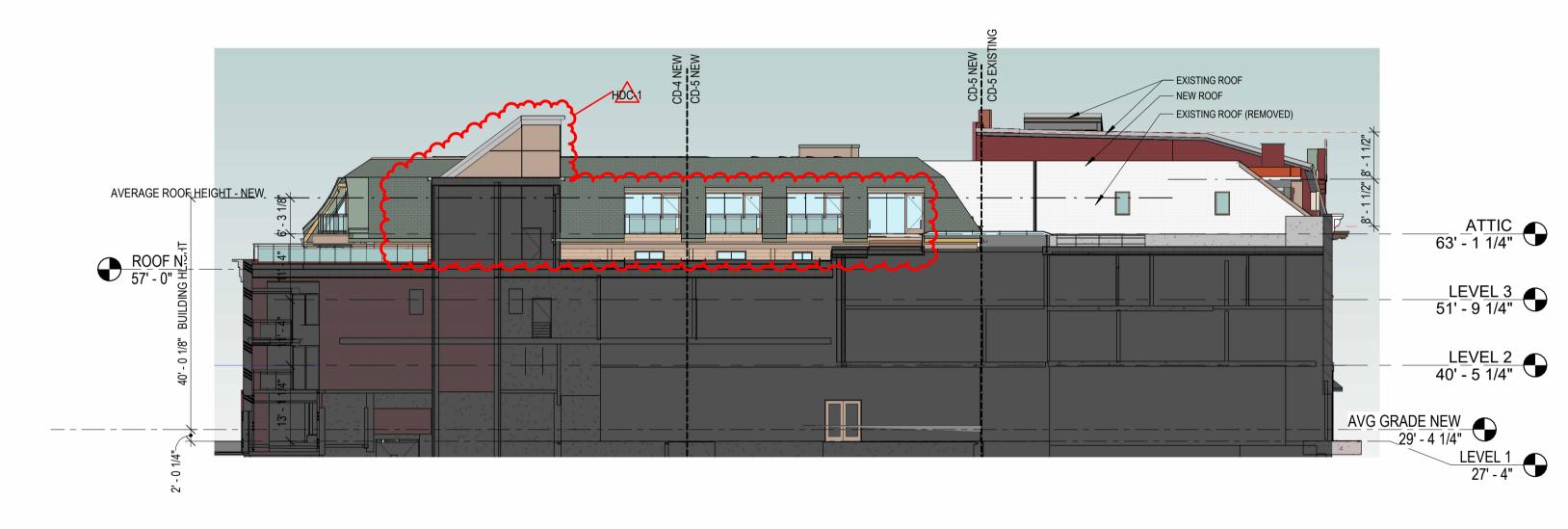
ROOF HEIGHT DETAIL - HAVEN CT 1-15 CONGRESS STREET

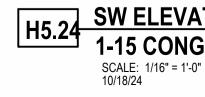
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1-15 CONGRESS STREET





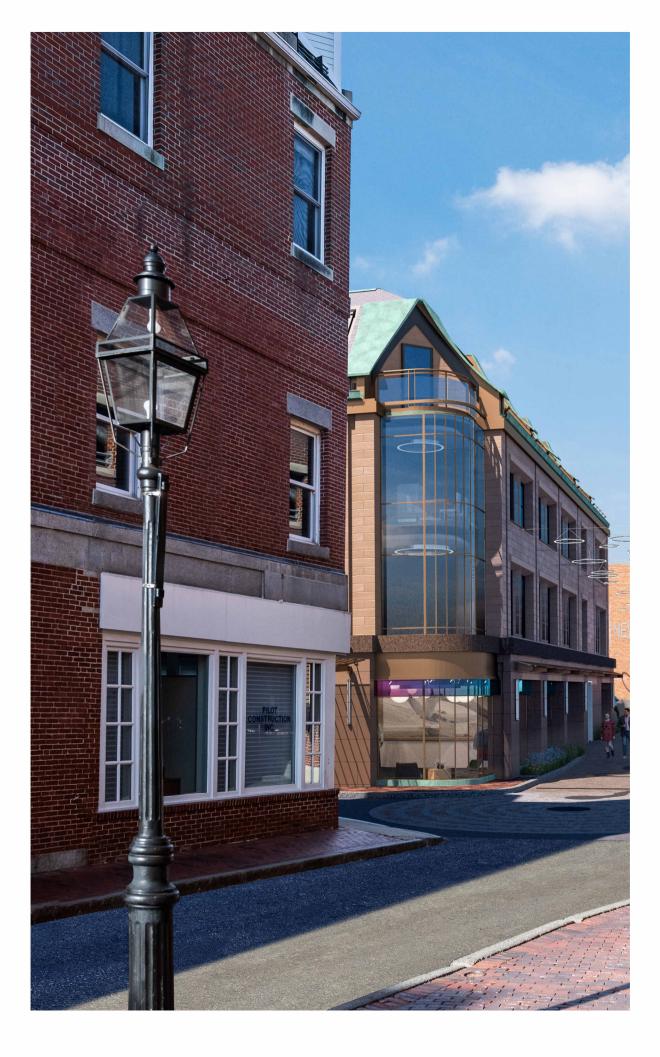






HIGH STREET FROM STARBUCKS 1 CONGRESS STREET SCALE: 10/14/2022

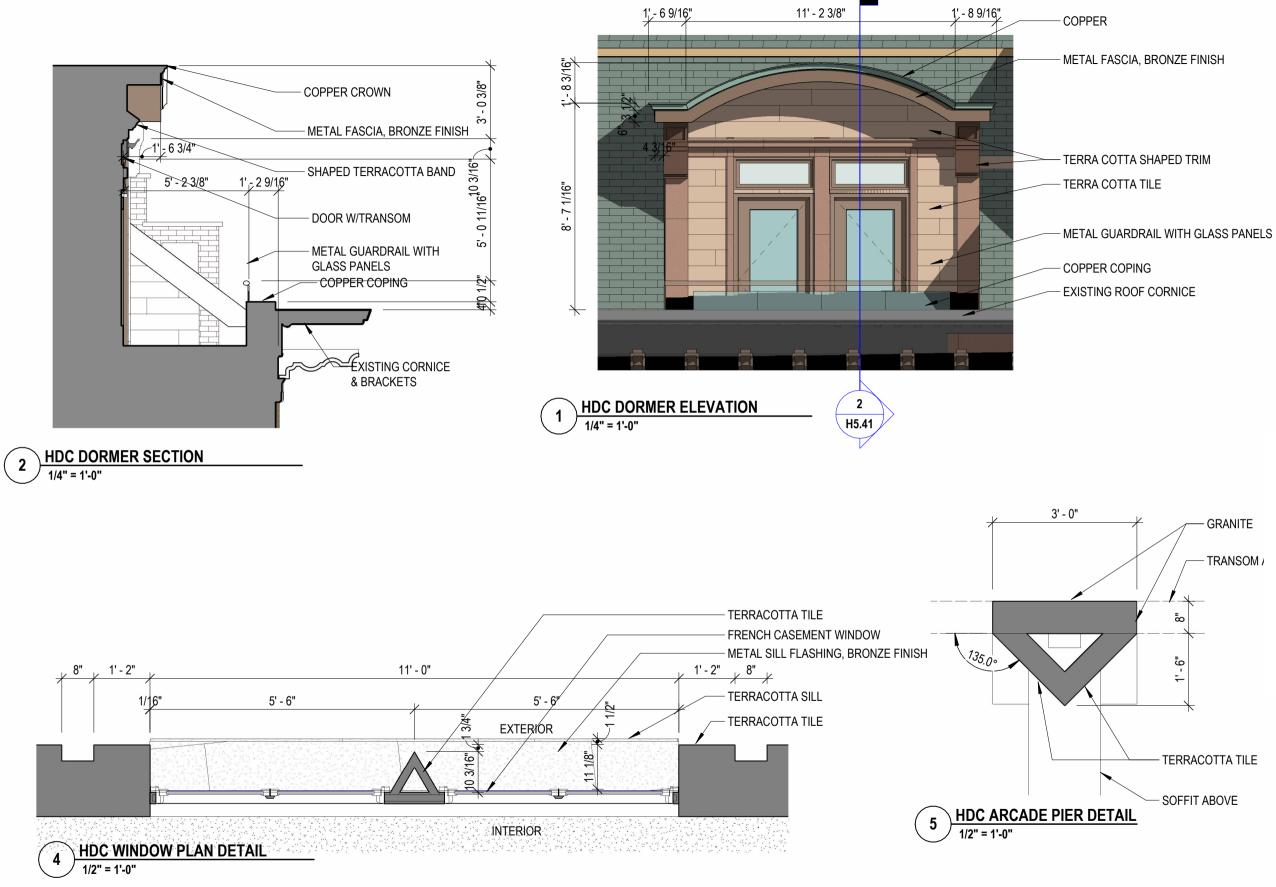


















Pella[®] Architect Series[®]

Traditional wood & Clad/Wood

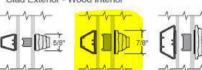
Expertly crafted wood windows and patio doors with nearly endless possibilities.

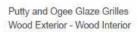


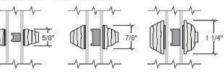
- Designed with distinguished details Crafted with classic aesthetics to make a statement and add architectural interest to your project, inside and out.
- Enhanced style options and custom capabilities
 Maximum design flexibility with dramatic sizes, custom colors, finishes,
 profiles, product types and more.
- Authentic look of true divided light
- Pella's Integral Light Technology^{*} grilles use a metal spacer to create the authentic look of true divided light by casting a more realistic shadow. Interior finish options
 From light to dark, Architect Series - Traditional wood windows and patio doors are available in an array of classic and on-trend colors. Pine interiors are available in a variety of paint and stain colors.
- Beautiful hardware
 Choose from Pella's collection of rich patinas and other timeless finishes.
- Optional integrated security sensors
 Built-in security sensors allow homeowners to know when their windows and doors are open or locked, while being virtually invisible when the product is closed.
- ENERGY STAR* certified¹
- Pella products offer energy-efficient options that will meet or exceed ENERGY STAR guidelines in all 50 states. Pella Architect Series Traditional products with triple-pane glass have been awarded the ENERGY STAR Most Efficient Mark in 2022.¹
- I Long-lasting durability Aluminum-clad exteriors with EnduraClad" finish is applied in an overlapping fashion on windows for exceptional protection. Pella's exclusive EnduraGuard" wood protection is applied after the pieces have been cut and milled, but prior to final assembly.
- Best limited lifetime warranty² Pella Architect Series Traditional products are covered by the best limited lifetime warranty in the industry for wood windows and patio doors.²
- Testing beyond requirements At Pella, our products are tested beyond requirements to help ensure they have long-lasting performance and reduce call-backs for you.

Integral Light Technology ®

Clad Exterior - Wood Interior

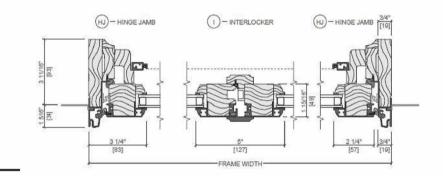






Contoured Aluminum -Grilles-Between-the-Glass





Available in these window and patio door styles:



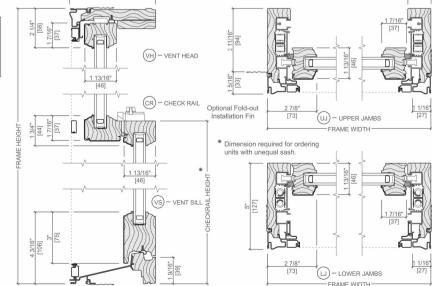


Double-Hung Exterior

Architect Series® Traditional Hung Window

SE Unit Sections - Aluminum-Clad Ogee Exterior Glazing Profile





STANDARD EDITION



Prefinished Pine

Aluminum-Clad

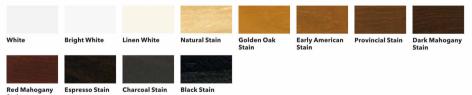
Exterior Colors

Interior Colors

Wood species for complementing your project's interior.

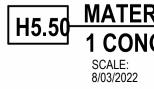


Custom interior finishes, unfinished or primed and ready-to-paint are also available.

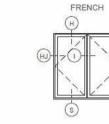


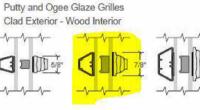
Our low-maintenance EnduraClad* exterior finish resists fading. Take durability one step further with EnduraClad Plus which also resists chalking and corrosion.8



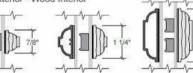




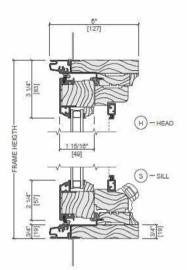








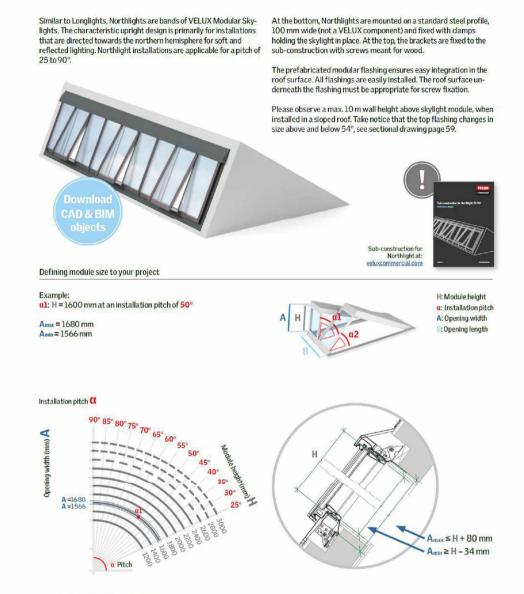
~ Unit Sections - Aluminum-Clad Exterior



MATERIALS - WINDOWS 1 CONGRESS STREET



Northlight 25-90°

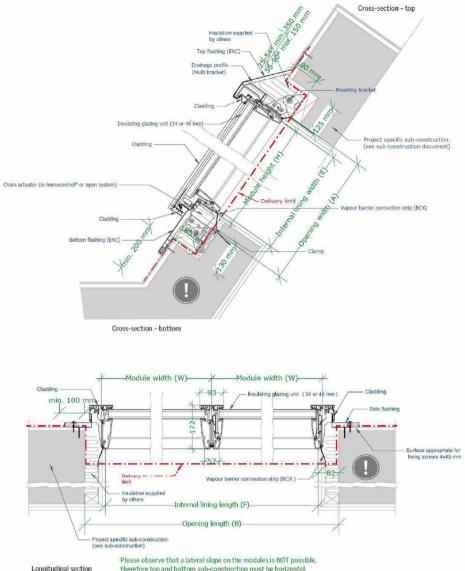


58 — Not available as venting modules as default.

ROOF WINDOWS - VELUX "NORTHLIGHT"



Sectional drawings



therefore top and bottom sub-construction must be horizontal.

VELUX Commercial 59



STOREFRONTS



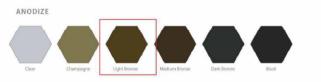
Shear Block • Screw Spline This innovative flush glaze storefront framing system utilizes a dual pour and debridge thermal barrier that provides outstanding energy efficiency. Available in either shearblock or screw spline construction, the 403X Series can be used in conjunction with virtually all EFCO entrance systems and V410 vents. A variety of options are available for use with this system, including sunshade mullions and variable sight line horizontals. Steel reinforcement is also available to enhance structural capability.

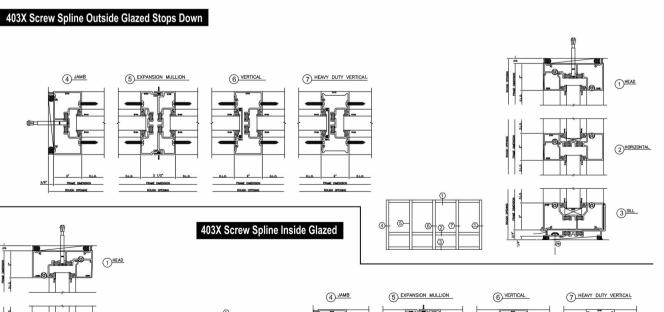
Features	Benefits
Dual pocket thermal barrier framing	Enhanced thermal performance and reduced energy cost
Screw spline or shearblock construction	Decreases installation labor and cost Ability to erect on the job site
The optional Roto-Vent™ ventilator	Allows fresh air into the room, yet maintains security
2-way (90° and 135°) and 3-way corner mullions	Multifaceted elevations for design flexibility
0°-15° and 15°-30° variable mullions	Increased design flexibility
Accommodates up to 1 1/16" glazing	Expands design and energy savings options
Uniform glazing gasket is used for exterior and interior	Allows optimized use of gasket and reduces inventory
	Simplifies ordering and installation
Various height intermediate horizontals and sills	Ability to maintain desired sight line
Accessory line of perimeter anchors, pocket fillers, door adaptors, etc.	Increased product versatility
Anodized or painted finishes available	Multiple options to answer economic and aesthetic concerns

EFCO COLORS ULTRAPON (70% PVDF) FEATLIRED ULTRA-ESCENT II (70% PVDF MICA*) FEATLIDED

COATINGS

FINISHES





STOREFRONT TRANSOMS

3M[™] Dichroic Film for Laminated Glass

Compatible with EVA, SentryGlas® or PVB interlayer adhesives. Available in gold-blue or copper-bronze colors.

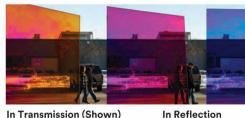
Flexible

Film can be printed, cut, patterned, bent, or combined with different glass types or interlayer adhesives.

Versatile

Applications include shading fins, balustrades, exterior glass, partition walls, shower doors, artistic glass and furniture.

Gold-Blue Dichroic Film



Yellow ► Magenta ► Blue

Gold (straight) Blue (angle)

Copper-Bronze Dichroic Film



In Transmission (Shown) In Reflection Magenta ► Blue ► Aqua

Solar performance of clear laminated glass

	Reflection Visible	
Gold-Blue Dichroic Glass	89%	
Copper-Bronze Dichroic Glass	29%	

Make an impression at 3M.com/Glass.

Technical Information: The technical information, re information is not guaranteed. Product Use: Many factors beyond 3M's control and uniquely within user's knowledge and control and performance of a 3M product, user is solely responsible for evaluating the 3M product and direct Warranty, Limited Remedy, and Disclaimer: Unless an additional warranty is specifically stated specification at the time 3M ships the product. 3M MAKES NO OTHER WARRANTIES OR CONT MERCHANTABILITY OR FITURES FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANT to this warranty, then the sole and exclusive remedy is, at 3M's option, replacement of the 3M pr Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss of including warranty, contract, negligence or strict liability.

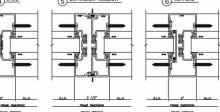
3M

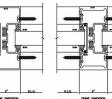
Renewable Energy Division 3M Center, Building 235-2S-27 St. Paul, MN 55144-1000 3M.com/glass

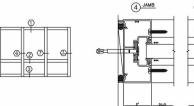
3M















Copper (straight) Bronze (angle)

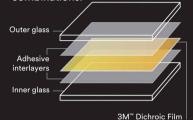
Transmitted Reflected Transmission Absorbed Visible Energy Energy TSER SHGC Energy 11% 56% 29% 15% 39% 0.61 71% 55% 29% 17% 41% 0.59



COPYRIGHT © 2022

How is it made?

3M[™] Dichroic Film is easily laminated between sheets of adhesive interlayers. It's conformable for bent glass applications and works with different glass and PVB combinations.







BRONZE FINISH - METAL ACCENTS -WINDOW & DOOR FRAMES, AWNINGS, DORMER LEVEL CLADDING.

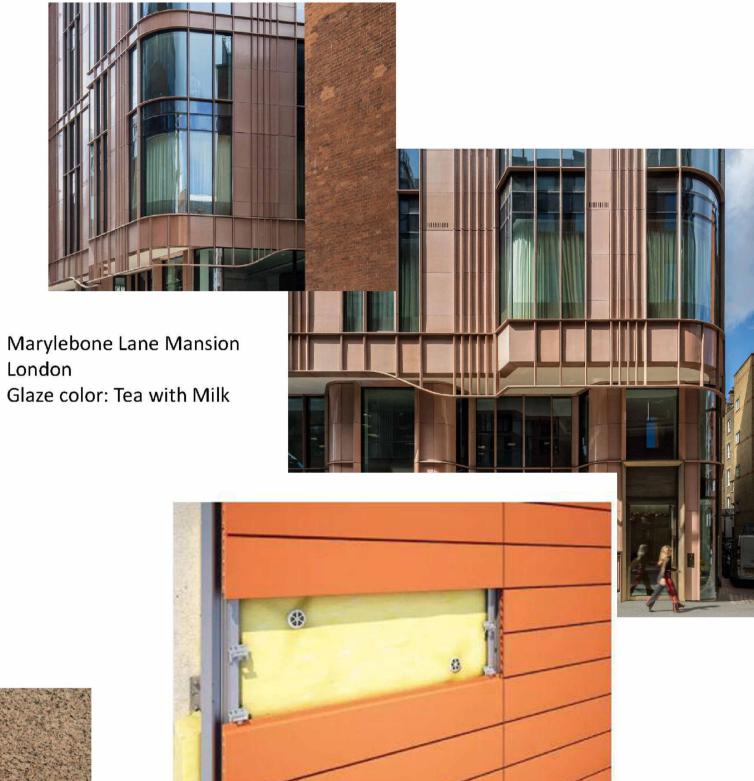
Upper walls, cladding

Terra Cotta, glazed tile

TERREAL, PITERAK SLIM







London

Lower walls, cladding

Granite



Deer Isle

At restored Facades



Carolina Coral

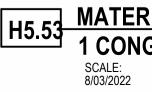
First floor addition, field color



Autumn Pink

First floor addition - accent color





MATERIALS - CLADDING **1 CONGRESS STREET**



SOFFIT-CEILING





LONGBOARD



CONSISTENT





DARK BAMBOO

WOODGRAIN OPTIONS

Our woodgrain options are divided into four categories based on the consistency of the wood grain pattern.

LIGHT BAMBOO

DARK WALNU

ITALIAN ROSEWOOI

DARK FIR

thermally broken

creates a rain screen

8 lbs per sq ft.

built for seismic zones

easy to use

solid

warranty

made of light weight aluminum

supports continuous insulation

response time within 24 hours

supports other cladding up to

adjustable for sub-wall misalignment health product declarations support for specifications + drawings

longboardproducts.com

LONGBOARD®

quick delivery

LIGHT FIR

WHITE OAK

durable finishes



ALUCOBOND Products

PROPERTIES AND BENEFITS

- Flatness and Rigidity
- Lightweight Durability
- Custom color expertise
- Formability

ALUCOBOND® PLUS

4mm ACM comprised of two sheets of A solid .040" flat aluminum sheet smooth .020" aluminum thermobonded that offers the perfect complement to to a solid, fire retardant core. Developed ALUCOBOND PLUS. AXCENT is exclusively to meet fire performance excellent for columns, parapet caps, requirements while providing the benefits canopies, soffits, and trim. & versatility of ACM.

Fire Retardant (FR) core

0.020"

(nominal) 0.157" (4mm nominal)

1.56 lb/ft2

Product Properties

• Ease of fabrication

sheet colors

Perforation capabilities

89 stocked ACM colors

ALUCOBOND[®] AXCENT[™]

Complementary flat aluminum

Product thickness	0.040" (nominal
Weight	0.56 lb/ft
Standard width	48"
Standard length	120″

		Standard length
*	62" x 196"	
	62″	
	400″	

* Exceptions to standard dimensions include mirror, print and others. Refer to product range table on next page. ** Sheets will be fabricated to meet custom panel sizes within product range above.

Product Properties

Thickness of aluminum skin

Standard panel dimension

Product thickness

Maximum width**

Maximum length**

Weight

ict thickness	0.040" (nominal)
ht	0.56 lb/ft ²
lard width	48″
lard length	120″

Standard width	40
Standard length	120″

Product Properties



* Sheets may be fabricated to meet aximum product range above.

The Classic Collection



The Spectra Collectio

Anodized Gloss 15-25 0

Clear Anodized Anodized Gloss 15–25 0



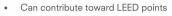
Medium Bronze Dark Bronze Anodized Anodized Anodized Anodized Gloss 15-25 Ω Gloss 15-25 Ω

Anodized Gloss 15-25 0

ROOFING - NATURAL SLATE

ALUCOBOND[®]

GIVING SHAPE TO GREAT IDEAS



- 100% recyclable
- Zero VOC's emitted in use EPD in compliance with
- International ISO Standards

ALUCOBOND[®] EasyFix[™]

ALUCOBOND EasyFix is a cost-effective installation method for wood-frame construction in multifamily and mixed-use sectors. The simple installation method utilizes an innovative design for attachment of ALUCOBOND PLUS panels. The design provides an aesthetic solution similar to traditional ACM systems.

ALUCOBOND EasyFix must be used with: ALUCOBOND PLUS

ALUCOBOND EasyFix: Clips or Rails







SCALE: 8/03/2022



Metallic PVDF/FEVE Gloss 70-80

PVDF 2 Gloss 20-30

SMP Gloss 45-65 Ø

PVDF 2 Gloss 5-15

The Classic	Collection	
		Driftwood
Statuary Bronze PVDF 2 Gloss 25–35	New-Age Dark Bronze Mica PVDF 2 Gloss 20-30	PVDF 2 Gloss 15-2





GRAY-GREEN, SEMI-WEATHERING NATURAL SLATE; VERMONT SLATE

MATERIALS - CLADDING 1 CONGRESS STREET



TRIFAB® VG 450, 451 & 451T (THERMAL) FRAMING SYSTEMS & TRIFAB® 451UT (ULTRA THERMAL) FRAMING SYSTEM

Design + Performance Versatility with Unmatched Fabrication Flexibility

KAWNEEK

36

glazing (SSG) and weatherseal glazing options further expand designers' choices, allowing for a greater range of possibilities for specific project requirements and architectural styles. All systems have a 4-1/2" frame depth; Trifab® VersaGlaze® 450 has 1-3/4" sightlines, while Trifab® VersaGlaze® 451/451T and Trifab® 451UT have 2" sightlines.

With seamless incorporation of Kawneer entrances or windows, including GLASSvent[®] visually frameless ventilators, Trifab[®] framing can be used on almost any project. These framing systems can also be



front-, center-, back- or multi-plane glass

dual Isolock® thermal break. AESTHETICS Trifab® VersaGlaze® Framing Systems offe

Trifab® VersaGlaze® is built on the proven and successful Trifab®

platform - with all the versatility its name implies. There are enough

framing system choices, fabrication methods, design options and

performance levels to please the most discerning building owner,

architect and installer. The 4.5" depth Trifab® VersaGlaze® Framing

System family is available with non-thermal, thermal and ultra-thermal performance levels. The ultra-thermal Trifab® 451UT Framing System, is designed for the most demanding thermal performance and employs a



