TOWN OF EAST HADDAM
HISTORIC DISTRICT COMMISSION
APPLICATION FOR CERTIFICATE OF APPROPRIATENESS

1. NAME: Mary Curry & Jonathan Levine
2. PROPERTY LOCATION: 45 Main St.
3. MAILING ADDRESS: 45 Main St. / 242 E 19th St. Apt. 5F New York, NY 10003
   East Haddam, CT 06423
4. ASSESSOR'S MAP 26 LOT: 1
5. IN WHICH HISTORIC DISTRICT IS THE PROJECT LOCATED?
   East Haddam Village District - Main St. Lower Use Area
6. DESCRIBE THE PROPOSED WORK THAT IS BEFORE THE COMMISSION:

Replacement of existing windows of house with new windows by Marvin Elevate, sized for each window with Double Hung Insert & Awning Narrow Frame, Fiberglass "Stone white" exterior, painted wd. interior, alum. screen, & simulated divided lites. Exterior & Interior wd. trim to remain. Type/apperance/specs to optimally match existing windows.

APPROXIMATE START DATE:

APPROXIMATE COMPLETION DATE:

Signature: _____ Date: 2-24-25
George Fellner, AIA, Applicant

- Hearings are held on the third Tuesday of the month at 7:30 p.m. at the Municipal Office Complex on 1 Plains Road in Moodus.
- Applications are due in the Land Use Office the last Tuesday of the month before the next scheduled meeting. The application fee is $50. Checks may be made payable to the "Town of East Haddam".
- Include a site plan and a list of materials to be used and any other information that may be pertinent to the application.
- Notification (see page 7) to abutting property owners within 100 feet of all property lines must be made at least fourteen (14) days prior to the hearing date. This notification must be by certified mail/return receipt.
- Bring return receipts and green cards to the meeting.
- For properties located in the East Haddam Village District please review the zoning criteria of Section 9.5 of the East Haddam Zoning Regulations (See page 5 for a brief description).

Fee:_____ Date received:_____ Check #:_____

Fill out completely as possible. Applicant / Surveyor / Engineer / Agent is to check off items completed for site plan review. Place a "W" for item the applicant requests a waiver of, place a "N/A" when not applicable:

A. Site Plan A site plan, which shall conform to the following requirements, and contain the following information:

✓ 1. Property/Boundary Survey. A boundary survey prepared and sealed by a Connecticut Registered Land Surveyor, which survey shall be as required for the State of Connecticut minimum standards for Surveys and Maps. Said survey shall include the dimensions of the subject property, and its acreage or square footage.

✓ 2. Location Map. A location map, at a scale of one inch equals 1,000 feet, showing the location of the site in relation to existing roads which would assist the Commission and the public to orient themselves to the site and its boundaries.

3. General Information:

✓ a) The name and address of the applicant, property owner of record, the name of the development, and the names of the owners of record of all adjacent properties;

____ b) The name, address and professional seal of each design professional responsible for, or participating in, the design of the site;

✓ c) The assessor's map and lot numbers for the subject property and the properties within one hundred (100) feet of the perimeter of the site;

✓ d) The date of the site plan, a north arrow, and the scale of the plan;

✓ e) A description of any existing deed restrictions, covenants, easements, rights of way, or similar encumbrances which run with the land, including the identity of the dominant and servant estates, the volume and page of the East Haddam Land Records where the same are recorded, and the date upon which they will expire, if any;

4. Site Features, Existing. On the site.

✓ a) All existing uses of land including uses not requiring buildings or structures, such as outside storage; property lines, streets, utility lines, ledge outcrops, specimen trees, major tree or shrub areas, and other significant features of the site, both natural and manmade;

✓ b) Wetlands and watercourses as defined by the Regulations of the East Haddam Inland Wetlands and Watercourses Commission; the high water level of areas covered by water (such as lakes, rivers, streams, ponds, swamps, and the like);

✓ c) Areas having slopes in excess of twenty (20%) percent;

W d) Flood hazard areas as designated on the most current Federal Flood Insurance Rate Map for the Town of East Haddam, and the rate map designation for such areas;

✓ e) Existing structures and their uses, general type of construction, height, and the like;

✓ f) The location of all existing wells, existing septic systems, public water supply watersheds, and other public or private water supplies;

✓ g) Existing monuments, iron pins, and other boundary indicators;

✓ h) Existing contours of the land at intervals of two (2) feet, or less where the topography of the site and the area around it cannot be otherwise accurately and fairly represented.

✓ i) Existing roads, paths, sidewalks, light features, major and unique natural, scenic, historic, and open space features.

5. Site Features, Proposed. On the site, and for any area off the site where any alteration whatsoever is proposed:

N/A a) Any change whatsoever to any of the existing features depicted on the site plan in accordance with the preceding paragraph, including, but not limited to: proposed uses of land, including uses not requiring a structure or building;

N/A b) The location, dimensions, square footage (both ground floor and total), height, and type of construction of all buildings or structures, including fences, walls, signs, lighting fixtures, flagpoles, and the like;

N/A c) The location of any proposed well, septic system, and the location of, and test results for, any and all percolation and deep test holes, as verified by the Town Sanitarian and/or Health Official;

N/A d) Any regrading, excavation, filling, and the volumes of material to be brought onto or removed from the site;

N/A e) The percentage of Lot Coverage and percentage of Lot Impervious Coverage

N/A f) Alterations in property boundaries, easements, utilities, and the like;

N/A g) The location of any roads, curbs, sidewalk, driveway, parking and loading area(s) paths, and similar improvements;

N/A i) The areas of wooded portions of the site, or specimen trees, to be removed or retained, and the location, design, and content of landscaping to be created, including the size, number, and type of all landscaping material to be planted, and the proposed treatment of all buffer strips, screens, and islands.

N/A j) The expected intensity and frequency of noise, which may be emitted from the site or use, and the methods to be used to control the same.

* k) The height, bulk, use and location of all buildings; typical floor plans or other plans for the use of interior spaces of proposed buildings; the exterior appearance of proposed buildings, including a minimum of two exterior elevations, designation of materials, colors, and textures of exterior finishes, roofing, trim, and the like; location of heating, air conditioning, ventilation, and similar equipment; and special exterior features, such as building mounted signs, drive-in windows, building or roof lighting, roof drainage/gutters, and features of the interior of the building designed to be capable of being seen from the exterior. A rendering consisting of a minimum of two exterior elevations shall be submitted ("See Guidelines for Construction and Alterations in the Historic Districts of East Haddam").

* Existing Photos of each facade of the house, and window information including types, sizes, materials for the new window replacement project.

FELLNER ARCHITECTS

382 Town St., P.O. Box 115
East Haddam, CT 06423
860-873-8230

February 24, 2025

Curry-Levine House

Present Owners

(George Douglas House)

Historical Background:

A chronological deed history related to the George Douglas house implies that it was built around 1862. However, as per information supplied by the present owners, Karl Stofko had performed research in 1977 for the Angenola family who had owned the house at that time, and he had deducted that the house was actually constructed sometime during the 1950s.

George Douglas was born in Boston around 1801. In 1831, he leased the present Champion House from Noah Bulkeley and operated it as an inn, named the "Steamboat Hotel." He remained the innkeeper until 1852. During the 1960s, Hubbard Cobb, editor of the Ladies Home Journal, renovated the house. A rear two-level addition was built in 2003.

This Greek Revival house consists of the typical elements including gable roof and projecting cornice, wide band trim and corner pilasters, wide frieze, entry door with narrow sidelites, and double-hung windows (6 over 6 panes) with wide trim surrounds.

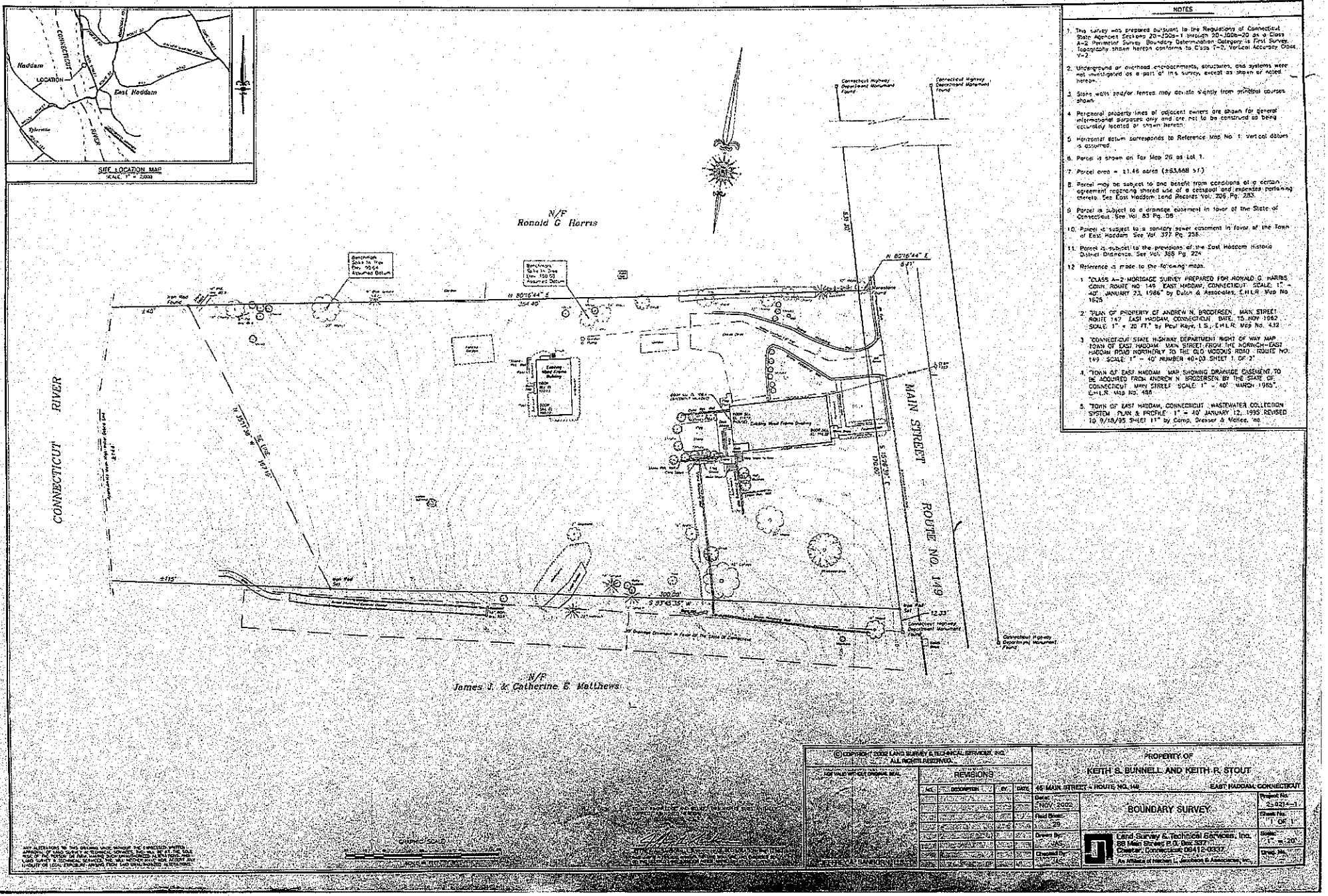
Window Replacement Project:

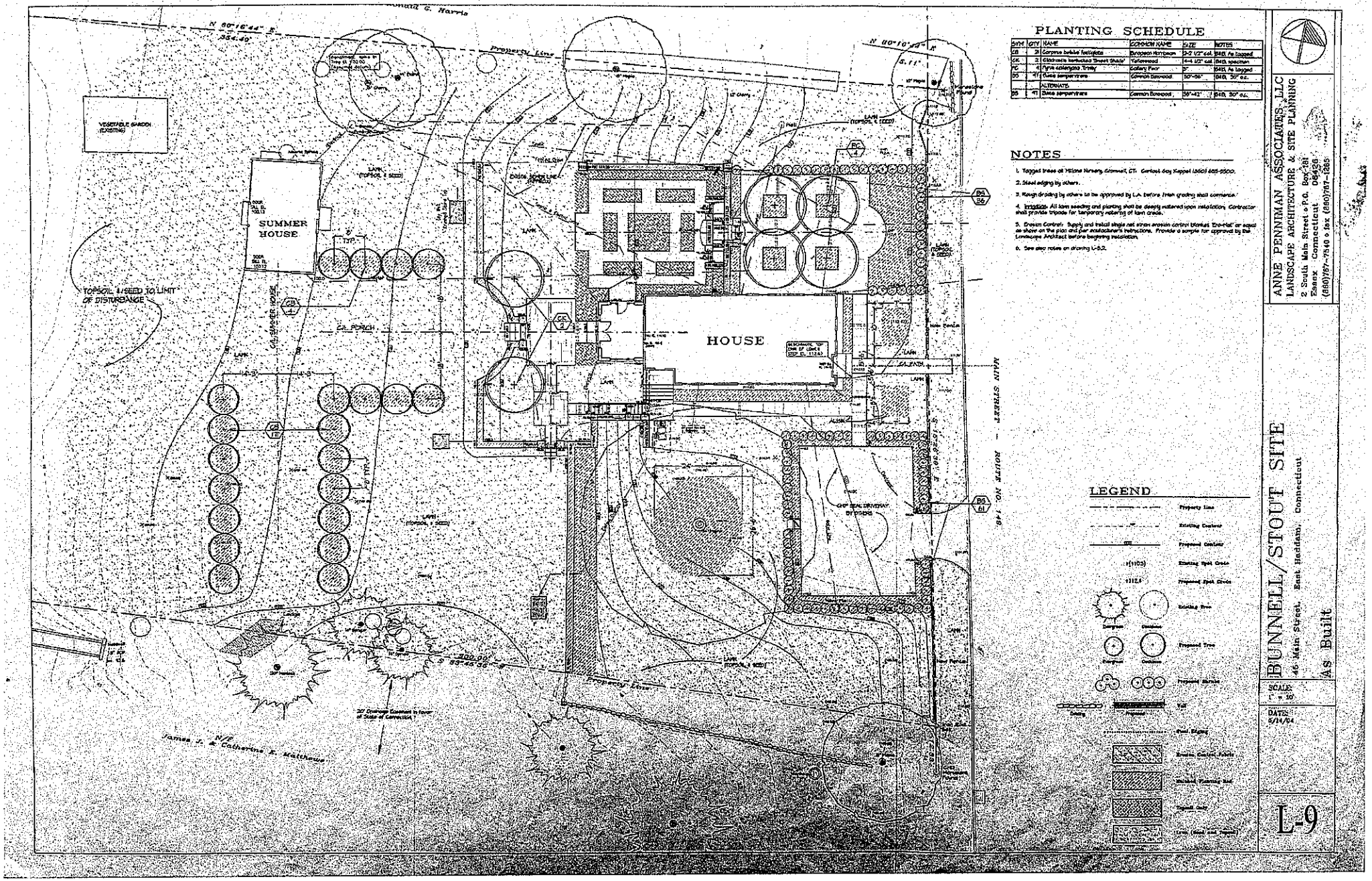
The existing windows of this house have numerous issues including some inoperable sashes, non-energy efficiency, air leakage, and other problems.

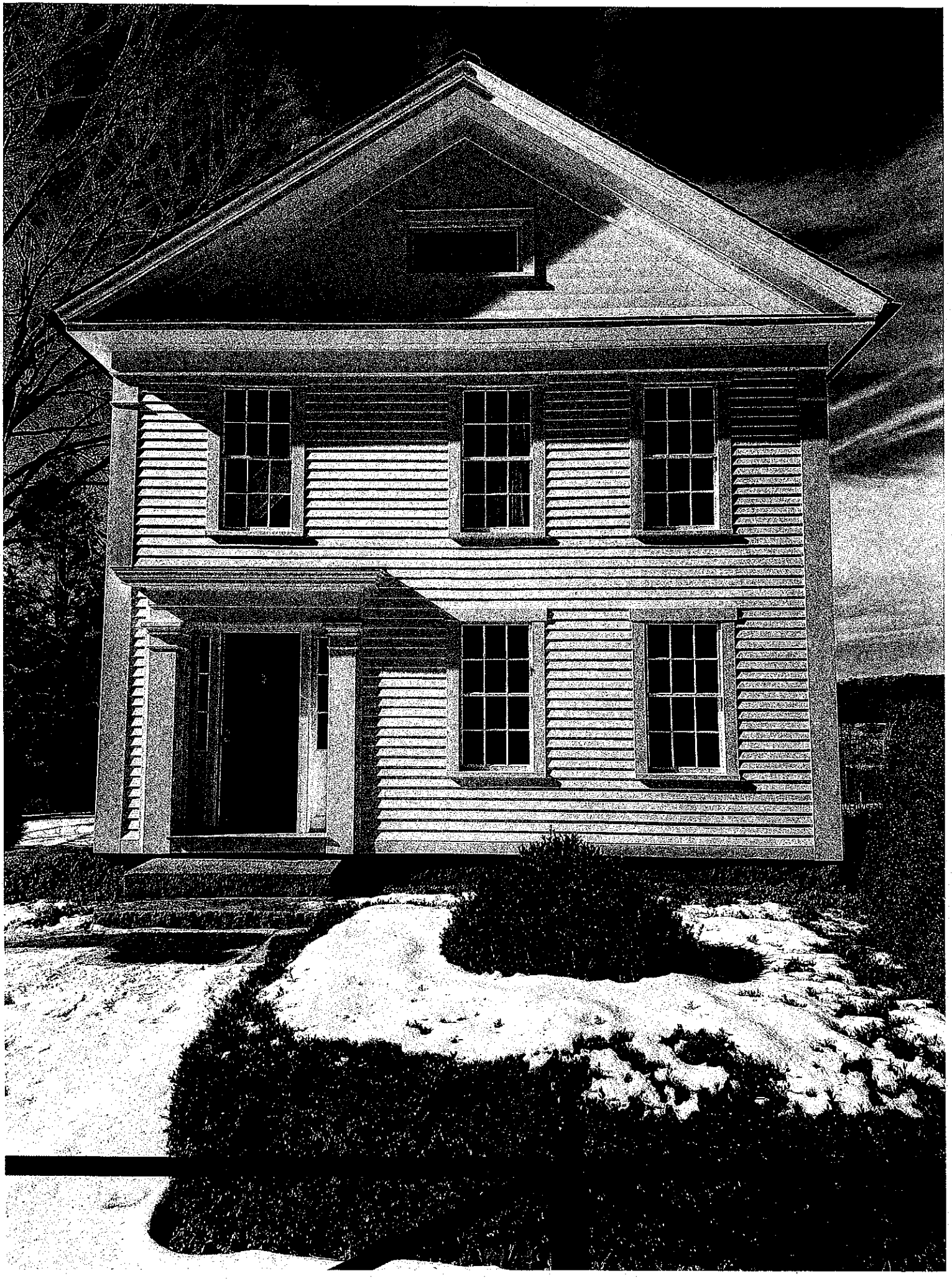
The proposed project involves the replacement of the existing windows with new windows by Marvin Elevate: "Double Hung Insert" and "Awning NarrowFrame." Specifications include Fiberglass "Stone White" exterior, painted white wood interior, simulated divided lites, and aluminum screens. The existing exterior and interior trim work is to remain with any repairs/restoration, as may be needed. The window dimensions are sized, based on contractors' measurements of all existing window openings.

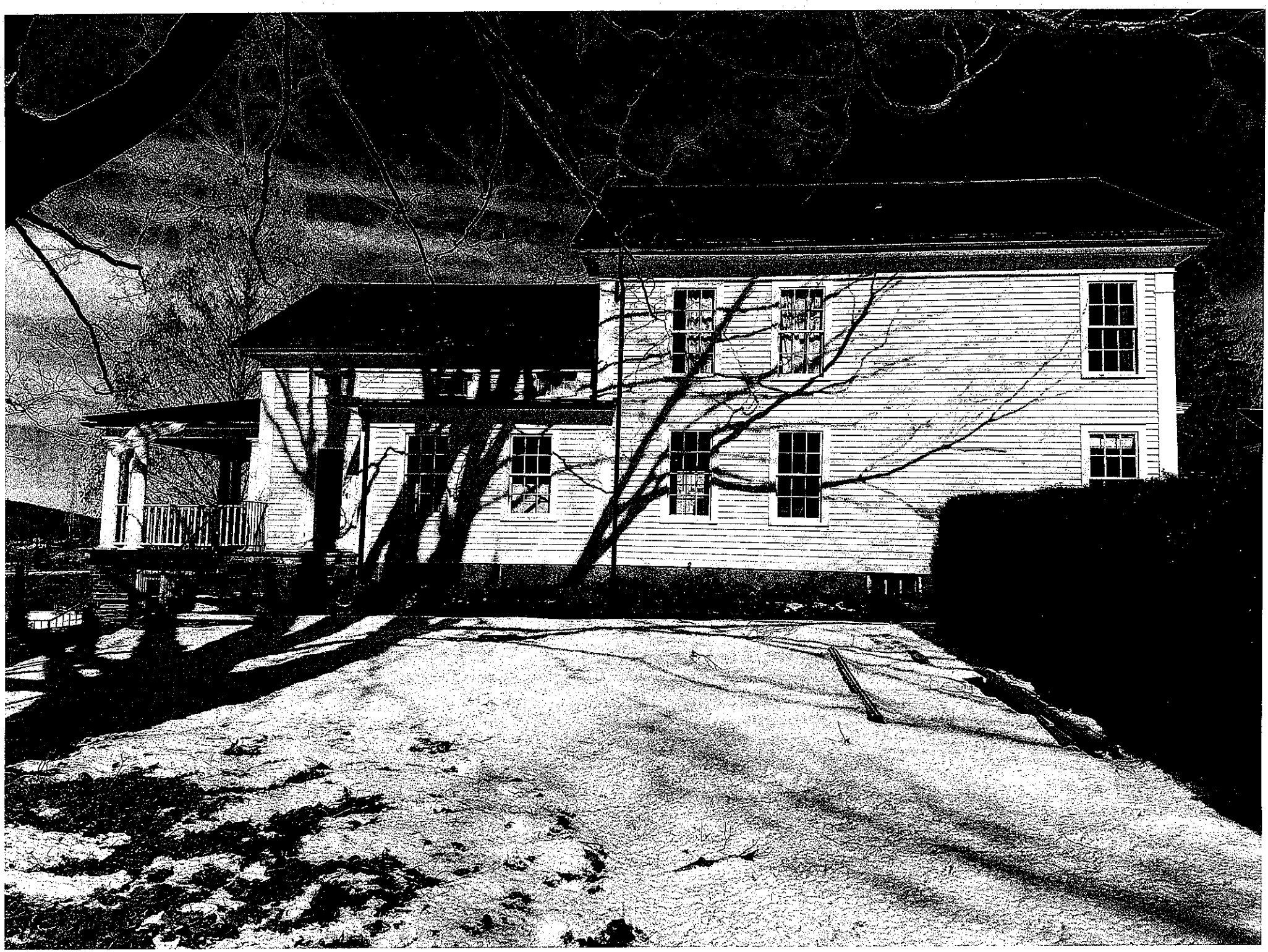
Regarding energy efficiency, the double hung windows have a U-Factor of 0.29 and the awning windows have a U-Factor of 0.28. Furthermore, optimal performance benefits include Low E glass, optimal solar heat gain coefficient, condensation resistance, and air leakage control.

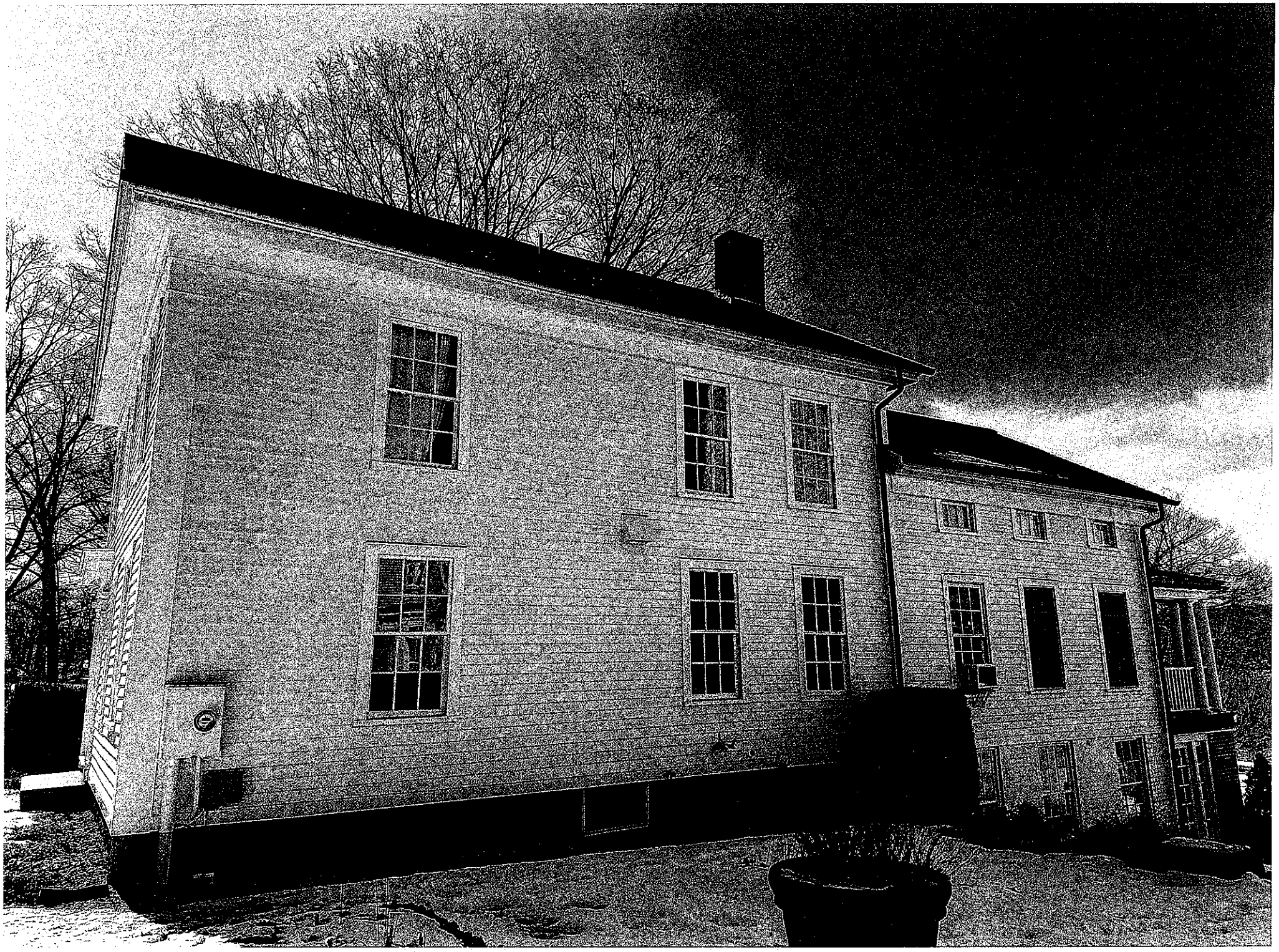
The selection of this product was based upon the intent of the type, appearance, and specifications to optimally match the existing windows.

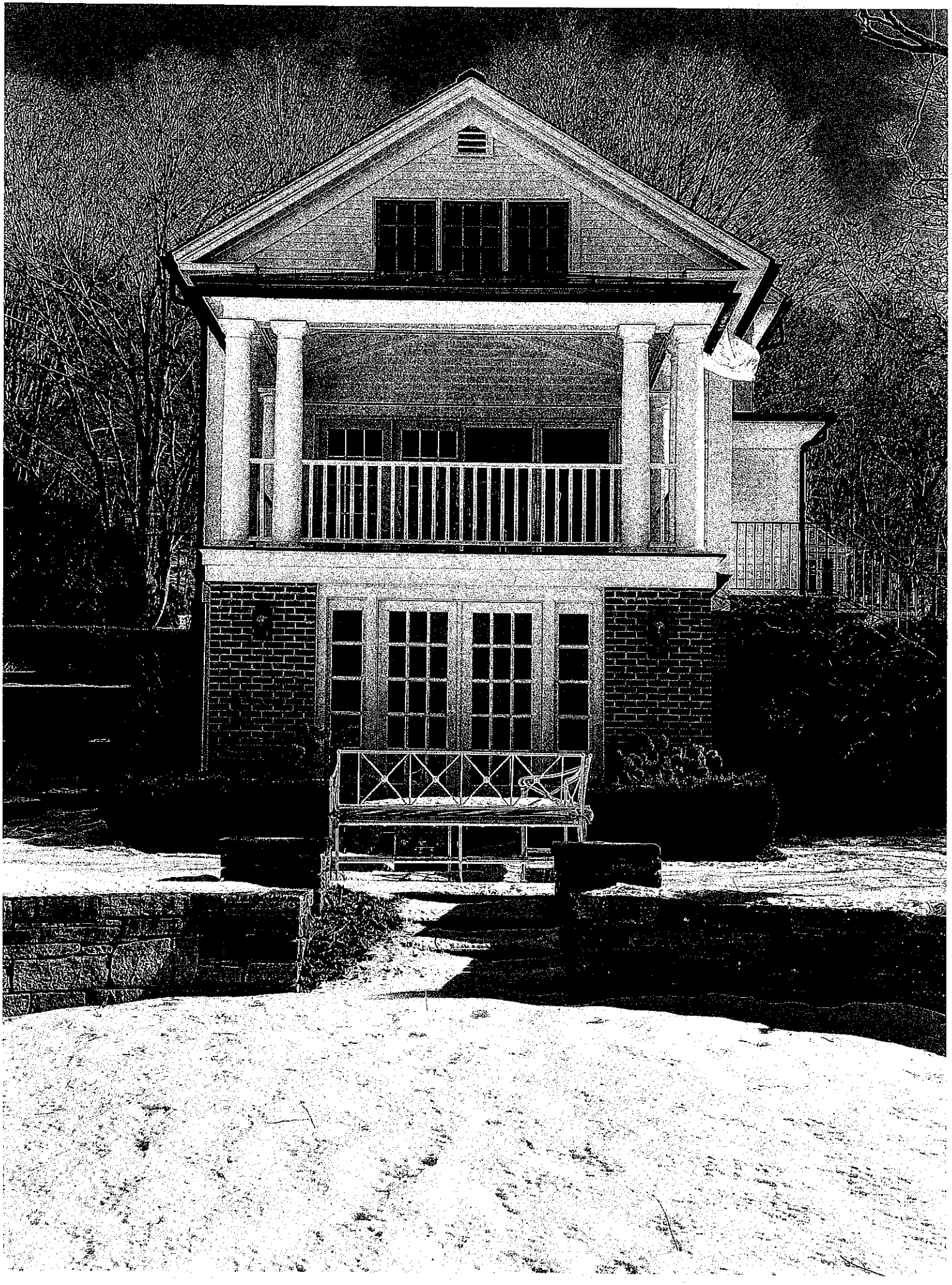

SITE LOCATION MAP
SCALE: 1" = 2000'
Haddam
LOCATION
East Haddam
CONNECTICUT RIVER
N/F
Ronald G Harris
N/F
James J. & Catherine E. Matthews
MAIN STREET - ROUTE NO. 149
CONNECTICUT RIVER
N 80°16'44" E
S 80°16'44" W
N 65°16'30" W
S 65°16'30" E
N 89°43'35" E
S 89°43'35" W
Connecticut Highway Department Monument Found
Benchmark Set in Top Rim Elev. 100.00 Assumed Datum
Existing Wood Frame Building
Existing Wood Frame Building
Existing Wood Frame Building

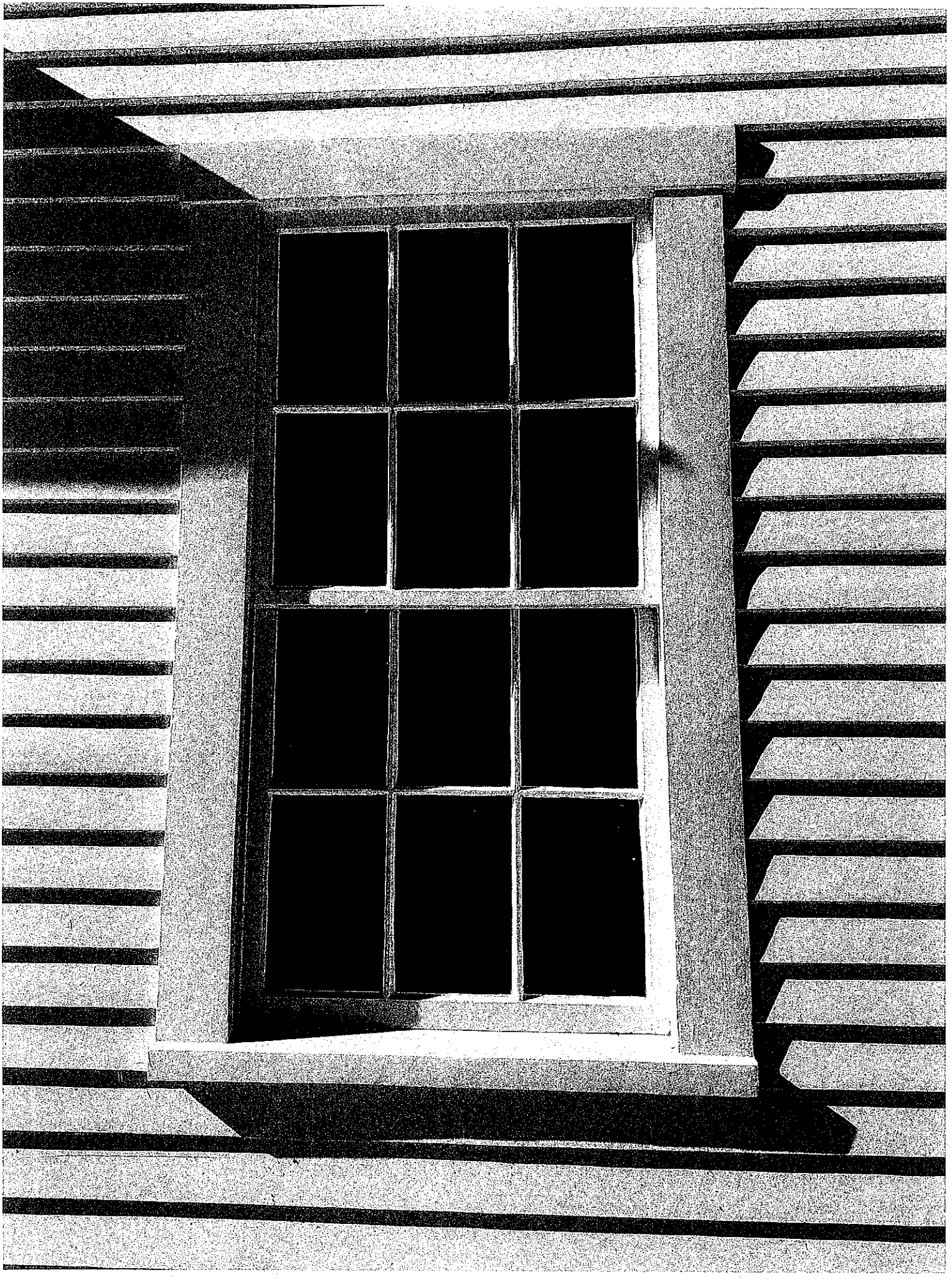

PLANTING SCHEDULE
SYM | QTY | NAME | COMMON NAME | SIZE | NOTES
CB | 2 | Carpinus betulus fastigiata | European Hornbeam | 2-2 1/2" cal. | B&B, As Tagged
CK | 2 | Cladrastis kentuckea 'Rosea Shade' | Yellowwood | 4-4 1/2" cal. | B&B, specimen
PC | 4 | Pyrus calleryana 'Trinity' | Callery Pear | 5" | B&B, As Tagged
SS | 47 | Taxus cuspidata | Common Boxwood | 30"-36" | B&B, 30" o.c.
ALTERNATE
SS | 47 | Taxus cuspidata | Common Boxwood | 36"-42" | B&B, 30" o.c.
NOTES
1. Tagged trees at Milone Nursery, Cromwell, CT. Contact Guy Keppel (860) 635-2500.
2. Steel edging by others.
3. Rough grading by others to be approved by L.A. before finish grading shall commence.
4. Irrigation: All lawn seeding and planting shall be deeply watered upon installation. Contractor shall provide tripods for temporary watering of lawn areas.
5. Erosion Control: Supply and install staple net straw erosion control blanket 'Bio-Net' or equal as shown on the plan and per manufacturer's instructions. Provide a sample for approval by the Landscape Architect before beginning installation.
6. See also notes on drawing L-0.2.
LEGEND
Property Line
Existing Contour
Proposed Contour
Existing Spot Grade
Proposed Spot Grade
Existing Tree
Proposed Tree
Proposed Shrubs
Wall
Proposed
Existing
Steel Edging
Existing Gravel Path
Proposed Flagstone Path
Lawn Area
Limit Lawn Area
SUMMER HOUSE
HOUSE
VEGETABLE GARDEN (EXISTING)
TOPSOIL & SEED TO LIMIT OF DISTURBANCE
MAIN STREET - ROUTE NO. 148
Property Line
Donald E. Harris
James F. & Catherine E. Matthews
ANNE PENNIMAN ASSOCIATES, LLC
LANDSCAPE ARCHITECTURE & SITE PLANNING
2 South Main Street • P.O. Box 281
Essex Connecticut 06426
(860)767-7540 • fax (860)767-7565
BUNNELL/STOUT SITE
45 Main Street, East Haddam, Connecticut
As Built
SCALE: 1" = 10'
DATE: 9/14/04
L-9









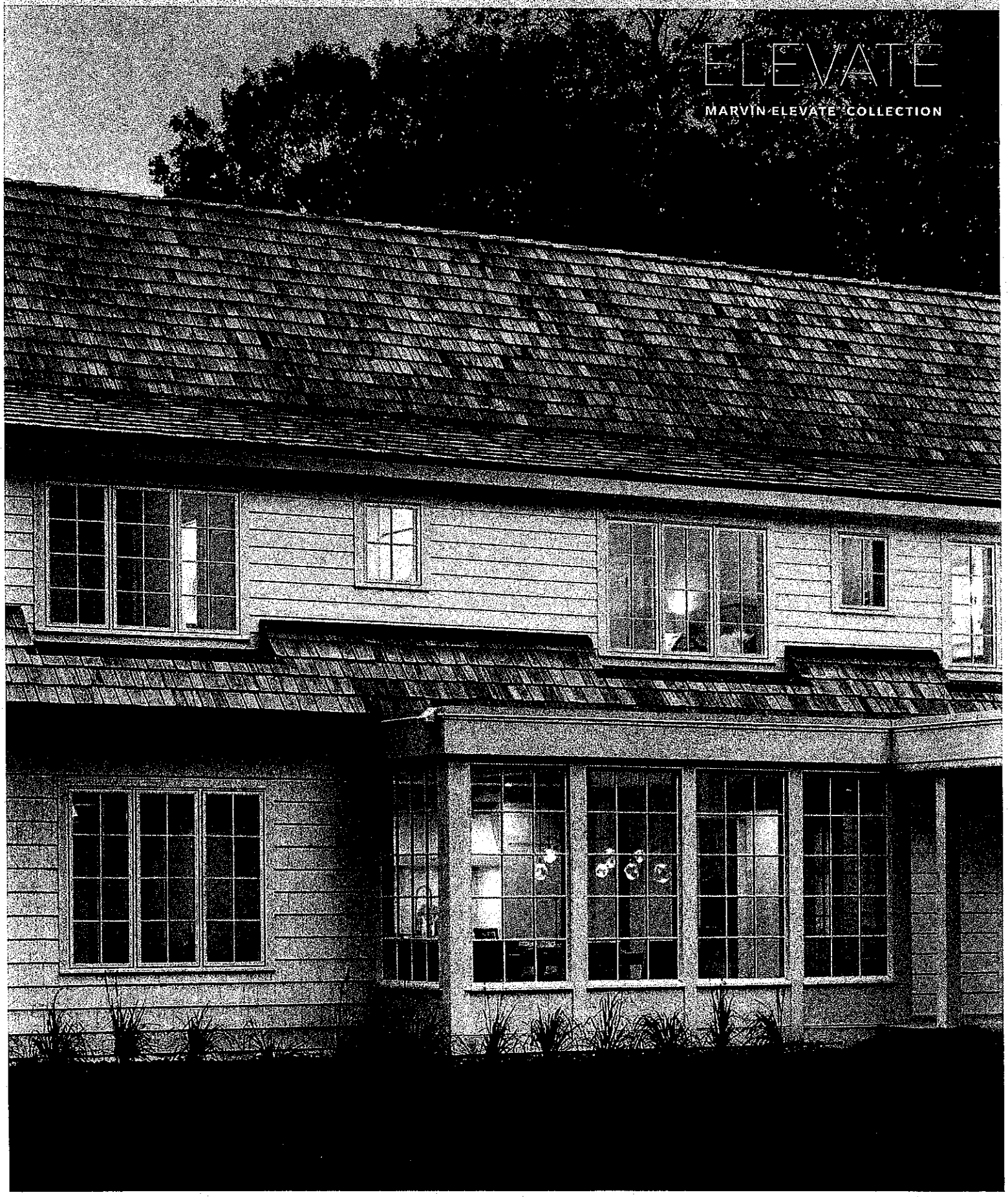


MARVIN

CATALOG

ELEVATE

MARVIN ELEVATE™ COLLECTION

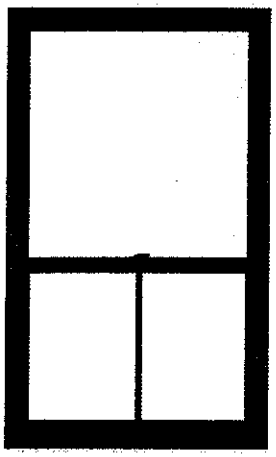


WHY MATERIALS MATTER

THE MARVIN MATERIALS DIFFERENCE: ULTREX® FIBERGLASS

Choosing the right materials for windows and doors is important when it comes to long-term appearance and performance. Ultrex, an innovative fiberglass material pioneered by Marvin over 25 years ago, was one of the first premium composites on the market. However, not all composites are created equal.

Some companies use materials with fundamentally different properties and performance values to produce a composite material. But, Ultrex is different. High density woven fibers bound by a thermally-set resin makes Ultrex more resistant to pressure and temperature than vinyl-based composites. With such different materials grouped in the composites category, it becomes important to know what sets them apart.



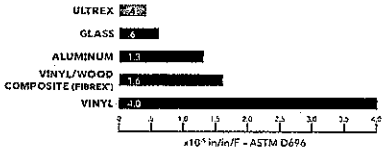
TEMPERATURES MAY FLUCTUATE, BUT ULTREX FIBERGLASS WON'T

Ultrex expands and contracts at virtually the same rate as glass, so it works with glass rather than against it. This means seals aren't as prone to leaking, and windows aren't subjected to sagging issues like other composites.

This is especially true when compared to vinyl, which can distort in extreme heat and crack in fluctuating temperatures. Ultrex resists distortion even at temperatures up to 285°F. Rapid temperature change doesn't phase Ultrex. From -30°F to 70°F, a 6-foot stile changes less than 1/32 inch in length.

EXPANSION MEASUREMENT

Ultrex expands and contracts at virtually the same rate as glass.

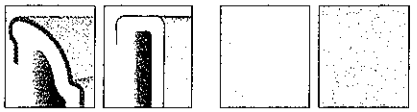


INDUSTRY'S BEST FIBERGLASS FINISH FOR LASTING BEAUTY

Ultrex is the first and only fiberglass finish to be verified to AAMA's 624 voluntary finish specifications for fiber reinforced thermoset profiles (fiberglass).

Windows and doors made with Ultrex resist scratches, dings, and marring more than vinyl. Our proprietary, mechanically bonded acrylic finish is up to three times thicker than painted competitive finishes, and it resists UV degradation up to five times longer than vinyl—even on dark colors.

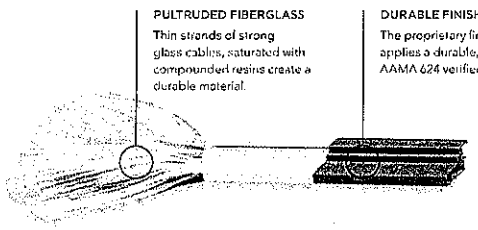
ACRYLIC CAP

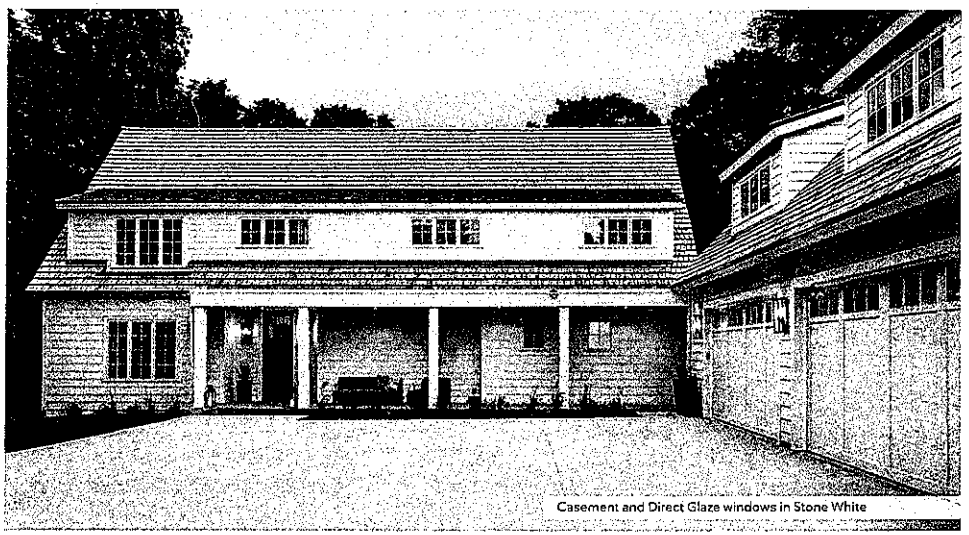


STRENGTH AND STABILITY OF ULTREX

Ultrex pultruded fiberglass has a tensile strength 8x stronger than vinyl and 3x stronger than non-fiberglass vinyl/wood composites. Windows and doors made with Ultrex bend and flex less, resist cracking and separating, and stand up better to everyday wear and tear.

The exceptional strength and stability of Ultrex eases installation and establishes a secure, long-lasting fit that stays square and true, year after year.





Casement and Direct Glaze windows in Stone White

COOLER IN SUMMER, WARMER IN WINTER

TOP RATED ENERGY EFFICIENCY

The National Fenestration Rating Council (NFRC) defines energy performance ratings for the entire window and door industry. It rates:

- **U-factor:** How well a window keeps heat inside a building.
- **Solar heat gain:** A window's ability to block warming caused by sunlight.
- **Visible light transmittance:** How much light gets through a product.
- **Air leakage:** Heat loss and gain by air infiltration through cracks in the window assembly.

Ultrex® fiberglass is 500 times less conductive than roll form aluminum, similar to wood and PVC. It provides an insulated barrier against extreme weather temperatures, keeping homes comfortable, and reducing heating and cooling costs.

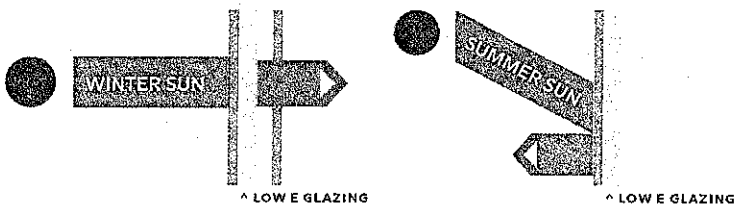
ENERGY COST SAVINGS

Marvin was the first major window and door manufacturer to offer energy-efficient Low E2 glass and ENERGY STAR® certified performance on all of our standard windows and doors. Compared to non-certified products, ENERGY STAR certified windows and doors cut heating and cooling costs by 12%.*

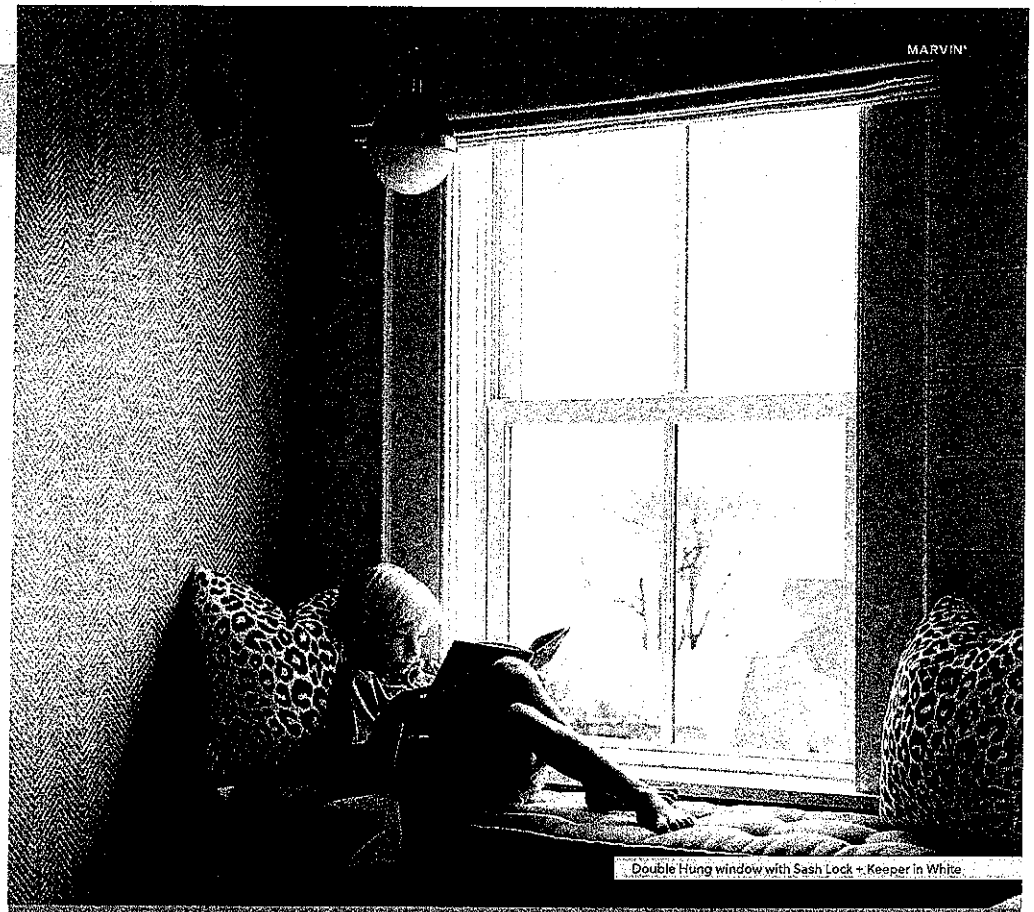
The Elevate collection offers Triple-pane, Low E1, Low E2, Low E3, and Low E3/ERS insulated glass with argon gas, which has thermal conductivity 30% lower than that of air. It adds improved solar and thermal protection by distinguishing between visible light, damaging UV, and near-infrared rays to offer the ultimate glass performance. And provides a selection of energy-efficient solutions depending on your climate and needs.

LOW E GLASS COATING

The Low E coating is specially designed to take advantage of the angle of the winter and summer sun. Winter sun is absorbed and conducted indoors. Summer sun is filtered and reflected back outdoors.



^ LOW E GLASS ^ LOW E GLASS



Double Hung window with Sash Lock + Keeper in White

A MORE COMFORTABLE INTERIOR, REGARDLESS OF THE SEASON

Keep heat inside during cooler weather and block the sun's rays during warmer weather with dual-pane windows and Low E coating.

* ENERGY STAR® at energystar.gov

CASEMENT + AWNING



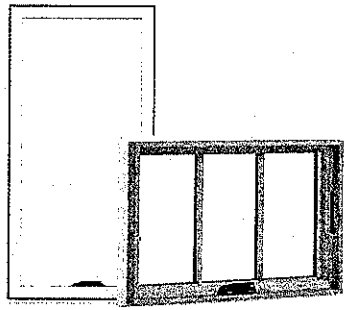
Casement windows with Matte Black hardware



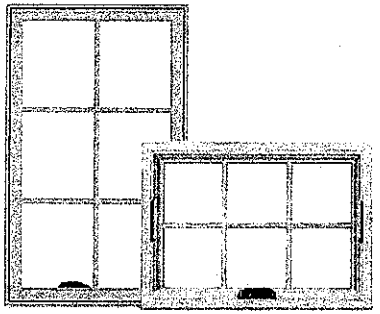
Casement windows in White

CASEMENT + AWNING

- Multi-point sequential locking system provides superior PG50 performance rating with single lever operation.
- Interior screen features an aluminum surround and concealed pressure mounting points for ease of operation and enhanced aesthetics.
- Operating, transom, and picture units available.
- Folding handle neatly stows out of the way. Stainless steel coastal hardware available.
- Casement available in standard and special sizes up to 3 feet wide by 6 feet high.
- Awning available in standard and special sizes up to 4 feet wide by 4 feet high.
- Coordinating Picture and Transom windows also available.
- Narrow frame option with 3 ¼ inch insert replacement frame, flat sill, and through jamb installation.



CASEMENT + AWNING



CASEMENT NARROW FRAME + AWNING NARROW FRAME

Available with IZ3
(Excludes Narrow Frame option)

DOUBLE HUNG



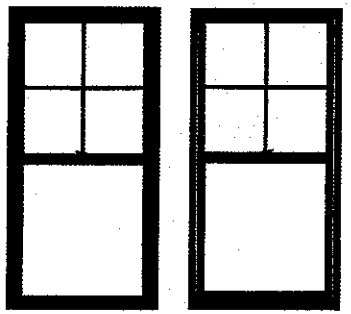
Double Hung windows in Designer Black with Matte Black hardware



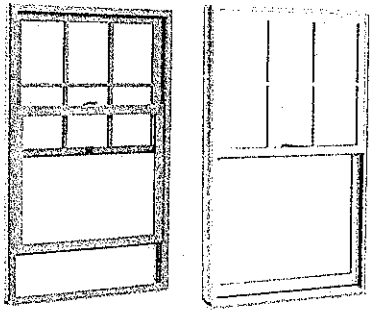
Double Hung window in White with White hardware

DOUBLE HUNG

- Equipped with a standard full screen; optional half screen is available.
- Tilt latches are ergonomically designed and easy to operate, making tilting and cleaning effortless.
- Sash lock provides a positive detent, reassuring the user that the window is either locked or unlocked.
- Up to PG50 performance rating.
- Equal, Cottage, and Reverse Cottage sash provide a variety of looks and checkrail heights.
- Available in standard and special sizes up to 4 feet 6 inches wide by 7 feet high.
- Coordinating Picture and Transom windows also available.
- Double Hung Insert option features ¾ inch insert replacement frame with through jamb installation and up to PG40 performance rating.



DOUBLE HUNG



DOUBLE HUNG INSERT

Available with IZ3
(Excludes insert option)

INSTALLATION MADE SIMPLE AND EFFICIENT

INSTALLATION OPTIONS AND ACCESSORIES

1. NAILING FIN
Pre-attached folding nailing fin and drip cap for easier installation.

2. THROUGH JAMB
Available through jamb and installation bracket options.

3. FACTORY-APPLIED JAMB EXTENSIONS
Factory-applied jamb extensions save time and labor. We supply 4 9/16", 6 9/16", and 6 13/16" jamb depth in bare wood, white, designer black, or clear interior finish.

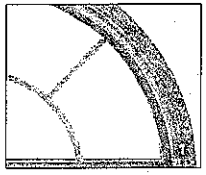
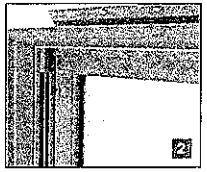
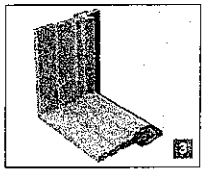
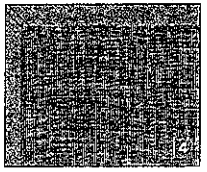
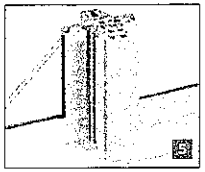
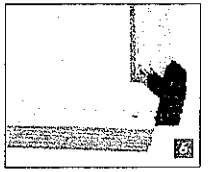
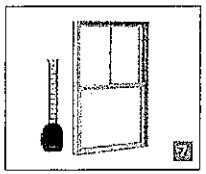
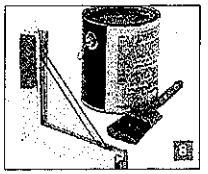
4. FACTORY-INSTALLED SCREENS
Factory-installed screens are a standard offering with operating windows. At no extra cost, we can ship your screens separately to reduce on-site damage prior to installation.

5. FACTORY MULLED ASSEMBLIES
Available standard factory mulling, reinforced factory mulling, or field mulling kits. The reinforced mull meets AAMA 450 specifications and performs up to PG50 on standard products and up to PG55 on IZ3 rated products.

6. CORNER KEYS
Integral corner keys keeps window and door units square and corners sealed.

7. CUSTOM SIZES
Custom sizes are available on windows and doors in 1/64" increments for the perfect fit every time.

8. PAINTABLE ULTREX EXTERIOR
The Ultrex® fiberglass exterior is paintable, and it holds dark colors better than vinyl or vinyl/wood composites.

EXTERIOR TRIM

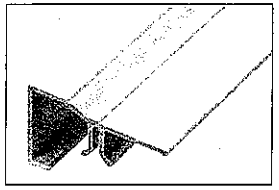
Ultrex Exterior Trim is offered with all rectangular Elevate products in all six exterior finishes. The durability, performance, and look of Marvin Elevate windows and doors can be extended to the trim.

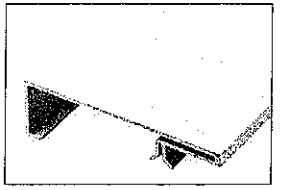
BRICK MOULD
2" Brick Mould is available with or without 2 1/8" sill nosing.

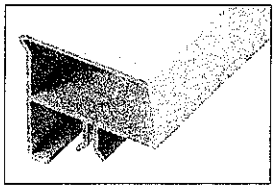
FLAT
3 1/2" Flat Trim is available in Flat and Flat Ranch configurations with or without 2 1/8" sill nosing.

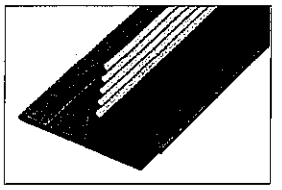
SILL NOSE
2 1/8" Sill Nose provides authentic sill appearance.

CONNECTION BARB
Barb and receiver attachment method provides for quick, secure installation.


BRICK MOULD

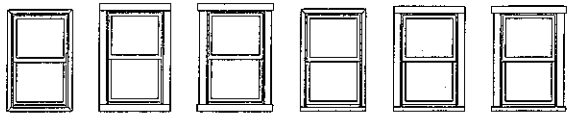

FLAT

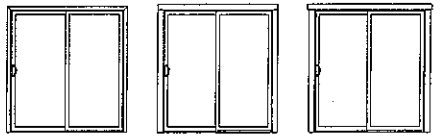

SILL NOSE


CONNECTION BARB

TRIM CONFIGURATIONS

Multiple configurations are available in lineal lengths and factory pre-cut kits in all six Elevate collection exterior colors.


BRICK MOULD | FLAT | FLAT RANCH | BRICK MOULD WITH SILL NOSE | FLAT WITH SILL NOSE | FLAT RANCH WITH SILL NOSE


BRICK MOULD* | FLAT* | FLAT RANCH*

* Brick Mould, Flat, and Flat Ranch profiles are available on doors. Sill profiles are not included for door trim sets.

DESIGN OPTIONS

INTERIOR AND EXTERIOR FINISHES

Elevate windows and doors features rich pine interiors and a durable, strong, and fully paintable Ultrex® fiberglass exterior, featuring our AAMA-verified acrylic finish for low-maintenance and superior aesthetics. Elevate Round Tops include the extruded aluminum exterior finished in commercial-grade paint for superior resistance to fading and chalking.

WOOD INTERIOR FINISHES

BARE PINE
Wood comes bare and ready to be painted or stained

CLEAR COAT
Wood is finished in the factory with a clear coat

PAINTED WHITE
Factory painted

PAINTED DESIGNER BLACK
Factory painted

FIBERGLASS EXTERIOR COLORS

STONE WHITE

CASHMERE

PEBBLE GRAY

BRONZE

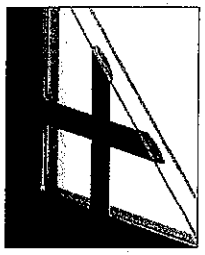
GUNMETAL

EBONY

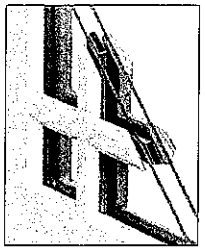
DIVIDED LITES

GRILLES-BETWEEN-THE-GLASS (GBG)
Available in several popular lite cut options for a classic divided lite look and easy glass cleaning. Available in Stone White, Bronze, and Ebony interior and Stone White, Cashmere, Pebble Gray, Bronze, Gunmetal or Ebony exterior.*

SIMULATED DIVIDED LITE (SDL)
Bars permanently adhered to both sides of the glass for a more authentic look. Available with or without spacer bar and in several lite cut options.



GRILLES-BETWEEN-THE-GLASS



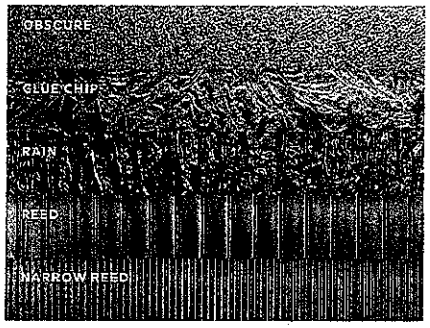
SIMULATED DIVIDED LITE

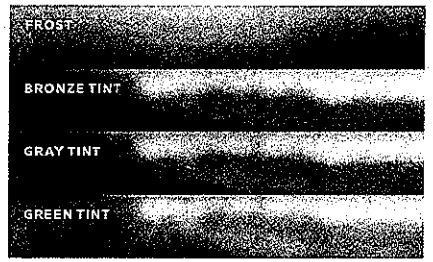
* Not available in polygons except direct glaze rectangles.

GLASS OPTIONS

Glass is available with Standard Dual Pane or optional Triple Pane on select products. Available with Low E1, Low E2, Low E3, and Low E3/ERS insulated glass with argon gas.* Options include glazing for sound abatement (STC/OITC), high altitudes, and California fire zones. Laminated glass is also offered in products designed specifically for hurricane zones.

DECORATIVE GLASS



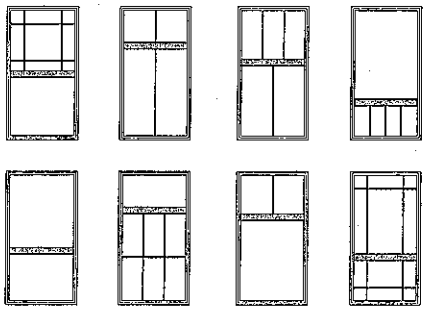


SIMULATED CHECKRAIL

Simulated Checkrail is the perfect solution when aesthetics call for the beauty of a double hung, but operation, egress, or performance demand another solution.

You specify placement of the horizontal simulated checkrail bar and the lite cut patterns above and below.

These illustrations offer a sampling of ⅞" Simulated Divided Lite (SDL) patterns that can be selected in combination with the 2 ⁹⁄₃₂" Simulated Checkrail on Casement, Awning, Glider, Direct Glaze Rectangle, Picture windows, and all Elevate doors.

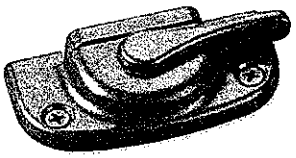


* Argon gas not available in high elevations where capillary tubes are required.

HARDWARE STYLES

WINDOW HARDWARE

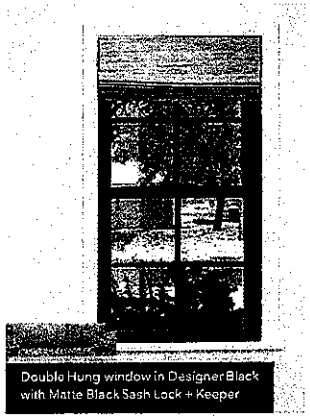
Windows feature classic low-profile durable hardware for clean aesthetics, safety, and security.



SASH LOCK + KEEPER
Double Hung and Glider



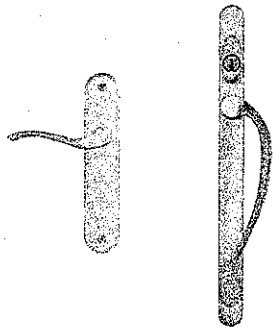
FOLDING HANDLE
Casement and Awning



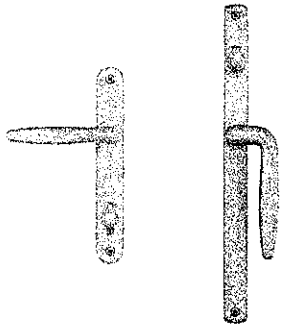
Double Hung window in Designer Black with Matte Black Sash Lock + Keeper

DOOR HANDLES

Door handles are available in two distinct hardware styles.



CAMBRIDGE

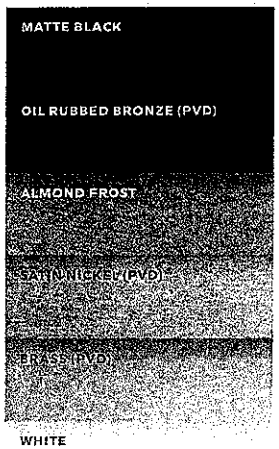


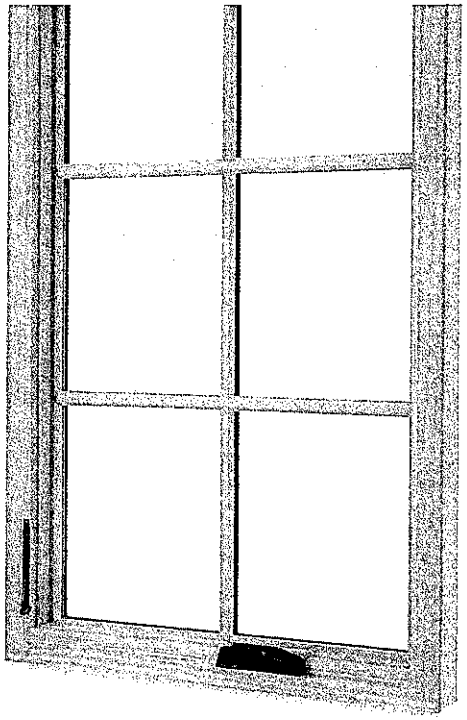
NORTHFIELD

DOOR HANDLE OPTIONS

- Available keyed-alike option (use one key on multiple locks, with up to 3 different keys on each project).
- Choose a distinct interior and exterior handle finish that matches or complements the interior and exterior color of your door.

FINISHES





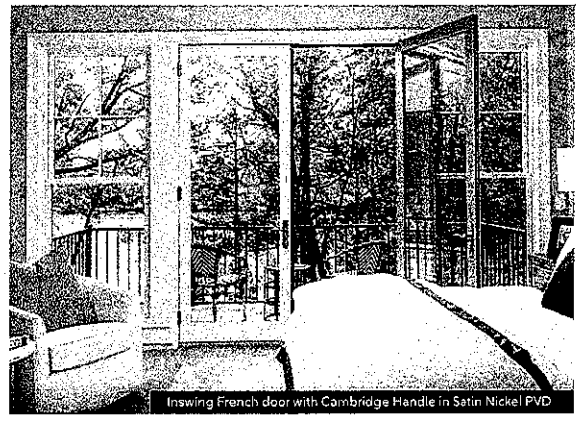
MARVIN®

Casement Narrow Frame window with
Oil Rubbed Bronze Folding Handle and Lock Lever

Choose from a variety of hardware finishes to complement your Elevate collection windows and doors.

The Physical Vapor Deposition (PVD) process adds a layer of toughness to hardware exposed to environmental factors like direct sun and humidity. PVD finishes resist fading and discoloration, even in coastal areas. PVD has the highest grade corrosion resistant finish.

PVD finish is available on exterior door hardware in Oil Rubbed Bronze, Satin Nickel, and Brass.



Inswing French door with Cambridge Handle in Satin Nickel PVD

UNIT SUMMARY

The following is a schedule of the windows and doors for this project. For additional unit details, please see Line Item Quotes.
Additional charges, tax or Terms and Conditions may apply. Detail pricing is per unit.

NUMBER OF LINES: 16 TOTAL UNIT QTY: 27 EXT NET PRICE: USD 29,362.34

LINE	MARK UNIT	PRODUCT LINE	ITEM	NET PRICE	QTY	EXTENDED NET PRICE
1	Basement	Elevate	Double Hung Insert IO 31" X 56 1/2"	1,075.48	2	2,150.96
2	Basement Bath	Elevate	Double Hung Insert IO 31" X 56 1/2"	1,245.07	1	1,245.07
3	Basement Stairwell	Elevate	Double Hung Insert IO 30 5/8" X 56 7/8"	1,075.48	2	2,150.96
4	Front Sitting Rm	Elevate	Double Hung Insert IO 31 1/8" X 61"	1,085.94	2	2,171.88
5	Front Sitting Rm	Elevate	Double Hung Insert IO 31 1/4" X 61"	1,085.94	1	1,085.94
6	Kitchen	Elevate	Double Hung Insert IO 31 1/8" X 61 1/8"	1,085.94	2	2,171.88
7	Dining Rm	Elevate	Double Hung Insert IO 30 3/4" X 60 3/4"	1,085.94	2	2,171.88
8	Bottom Stair	Elevate	Double Hung Insert IO 31 1/8" X 61"	1,270.19	1	1,270.19
10	2nd Flr - Bottom Stair	Elevate	Double Hung Insert IO 31 1/8" X 61 1/8"	1,270.19	2	2,540.38
11	Front Bedroom	Elevate	Double Hung Insert IO 31 1/4" X 61 1/8"	1,178.76	3	3,536.28
12	Bedroom Off Hall	Elevate	Double Hung Insert IO 31 1/4" X 60 1/4"	1,177.37	1	1,177.37
13	Bath	Elevate	Double Hung Insert IO 31" X 60 5/8"	1,268.09	1	1,268.09
15	Master Bath	Elevate	Awning Narrow Frame IO 31 1/8" X 18 3/4"	861.22	1	861.22
16	Back Hall	Elevate	Double Hung Insert IO 31 1/4" X 60 3/8"	1,177.37	1	1,177.37
17	MBR	Elevate	Awning Narrow Frame IO 31" X 18"	859.13	4	3,436.52
18	Front Awning	Elevate	Awning Narrow Frame IO 48" X 21 5/8"	946.35	1	946.35

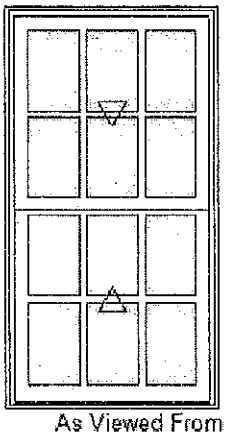
For product warranty information please visit, www.marvin.com/support/warranty.

LINE ITEM QUOTES

The following is a schedule of the windows and doors for this project. For additional unit details, please see Line Item Quotes. Additional charges, tax or Terms and Conditions may apply. Detail pricing is per unit.

Line #1	Mark Unit: Basement	Net Price:		1,075.48
Qty: 2		Ext. Net Price:	USD	2,150.96

MARVIN



As Viewed From The Exterior

FS 30 5/8" X 56 1/4"
IO 31" X 56 1/2"
Egress Information
Width: 26 31/32" Height: 22 41/64"
Net Clear Opening: 4.24 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

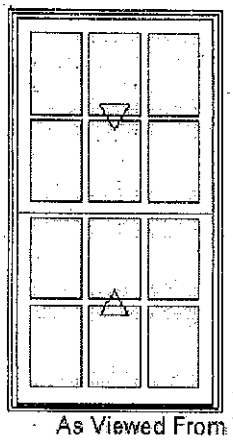
Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 672.78
Inside Opening 31" X 56 1/2"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 34.90
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #2	Mark Unit: Basement Bath	Net Price:		1,245.07
Qty: 1		Ext. Net Price:	USD	1,245.07

MARVIN

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 672.78
Inside Opening 31" X 56 1/2"
8 Degree Frame Bevel
Glass Add For All Sash 169.59
Top Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int

For product warranty information please visit, www.marvin.com/support/warranty.



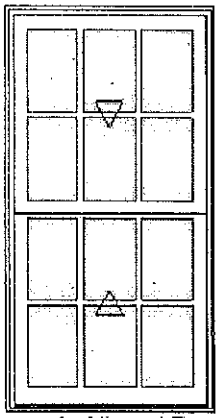
As Viewed From The Exterior

FS 30 5/8" X 56 1/4"
IO 31" X 56 1/2"
Egress Information
Width: 26 31/32" Height: 22 41/64"
Net Clear Opening: 4.24 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Bottom Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 34.90
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #3 Qty: 2	Mark Unit: Basement Stairwell	Net Price: Ext. Net Price:	USD	1,075.48 2,150.96

MARVIN



As Viewed From The Exterior

FS 30 1/4" X 56 5/8"
IO 30 5/8" X 56 7/8"
Egress Information
Width: 26 19/32" Height: 22 53/64"
Net Clear Opening: 4.22 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47

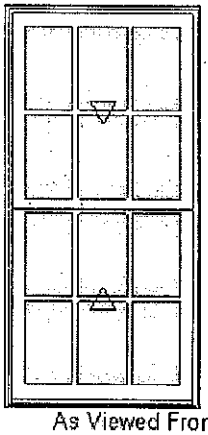
Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 672.78
Inside Opening 30 5/8" X 56 7/8"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 34.90
Stone White Surround
Bright View Mesh
3 1/4" Jambs

Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #4 Qty: 2	Mark Unit: Front Sitting Rm	Net Price: Ext. Net Price:	USD	1,085.94 2,171.88

MARVIN



As Viewed From The Exterior

FS 30 3/4" X 60 3/4"
IO 31 1/8" X 61"
Egress Information
Width: 27 3/32" Height: 24 57/64"
Net Clear Opening: 4.68 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

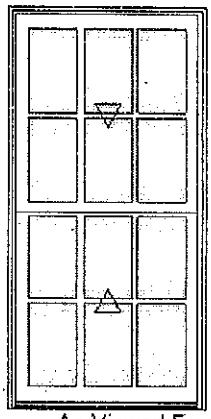
Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/8" X 61"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #5 Qty: 1	Mark Unit: Front Sitting Rm	Net Price: Ext. Net Price:	USD	1,085.94 1,085.94

MARVIN

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/4" X 61"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56

For product warranty information please visit, www.marvin.com/support/warranty.



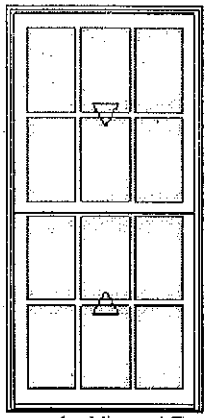
As Viewed From The Exterior

FS 30 7/8" X 60 3/4"
IO 31 1/4" X 61"
Egress Information
Width: 27 7/32" Height: 24 57/64"
Net Clear Opening: 4.70 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #6 Qty: 2	Mark Unit: Kitchen	Net Price: Ext. Net Price:	USD	1,085.94 2,171.88

MARVIN



As Viewed From The Exterior

FS 30 3/4" X 60 7/8"
IO 31 1/8" X 61 1/8"
Egress Information
Width: 27 3/32" Height: 24 61/64"
Net Clear Opening: 4.69 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/8" X 61 1/8"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs

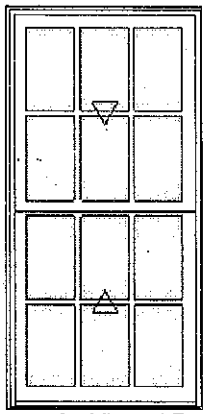
For product warranty information please visit, www.marvin.com/support/warranty.

Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #7 Qty: 2	Mark Unit: Dining Rm	Net Price: Ext. Net Price:	USD	1,085.94 2,171.88

MARVIN



As Viewed From The Exterior

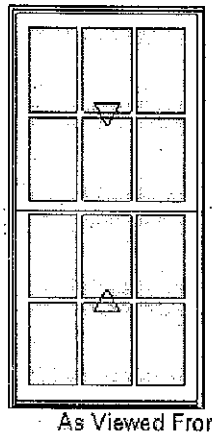
FS 30 3/8" X 60 1/2"
IO 30 3/4" X 60 3/4"
Egress Information
Width: 26 23/32" Height: 24 49/64"
Net Clear Opening: 4.59 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 30 3/4" X 60 3/4"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #8 Qty: 1	Mark Unit: Bottom Stair	Net Price: Ext. Net Price:	USD	1,270.19 1,270.19

MARVIN

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/8" X 61"
8 Degree Frame Bevel
Glass Add For All Sash 184.25
Top Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar



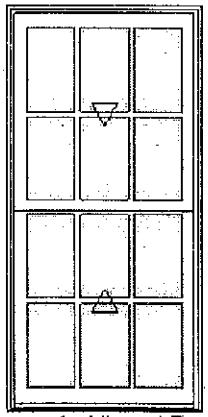
As Viewed From The Exterior

FS 30 3/4" X 60 3/4"
IO 31 1/8" X 61"
Egress Information
Width: 27 3/32" Height: 24 57/64"
Net Clear Opening: 4.68 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #10 Qty: 2	Mark Unit: 2nd Flr - Bottom Stair	Net Price: Ext. Net Price:	USD	1,270.19 2,540.38

MARVIN



As Viewed From The Exterior

FS 30 3/4" X 60 7/8"
IO 31 1/8" X 61 1/8"
Egress Information
Width: 27 3/32" Height: 24 61/64"
Net Clear Opening: 4.69 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/8" X 61 1/8"
8 Degree Frame Bevel
Glass Add For All Sash 184.25
Top Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh

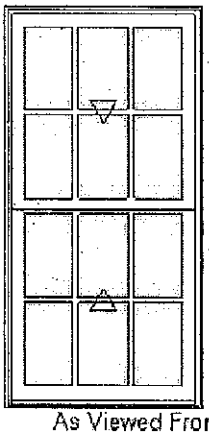
For product warranty information please visit, www.marvin.com/support/warranty.

Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #11	Mark Unit: Front Bedroom	Net Price:		1,178.76
Qty: 3		Ext. Net Price:	USD	3,536.28

MARVIN



As Viewed From The Exterior

FS 30 7/8" X 60 7/8"
IO 31 1/4" X 61 1/8"
Egress Information
Width: 27 7/32" Height: 24 61/64"
Net Clear Opening: 4.72 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

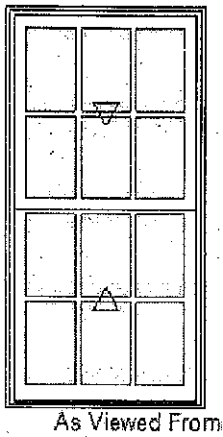
Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/4" X 61 1/8"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG 92.82
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #12	Mark Unit: Bedroom Off Hall	Net Price:		1,177.37
Qty: 1		Ext. Net Price:	USD	1,177.37

MARVIN

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/4" X 60 1/4"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56

For product warranty information please visit, www.marvin.com/support/warranty.



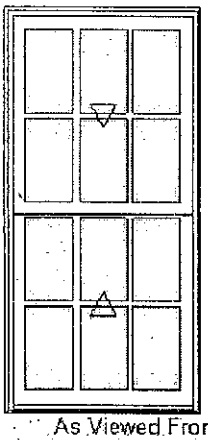
As Viewed From The Exterior

FS 30 7/8" X 60"
IO 31 1/4" X 60 1/4"
Egress Information
Width: 27 7/32" Height: 24 33/64"
Net Clear Opening: 4.63 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG 91.43
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #13 Qty: 1	Mark Unit: Bath	Net Price: Ext. Net Price:	USD	1,268.09 1,268.09

MARVIN



As Viewed From The Exterior

FS 30 5/8" X 60 3/8"
IO 31" X 60 5/8"
Egress Information
Width: 26 31/32" Height: 24 45/64"
Net Clear Opening: 4.63 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47

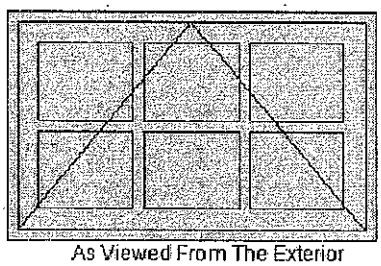
Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31" X 60 5/8"
8 Degree Frame Bevel
Glass Add For All Sash 182.15
Top Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh

Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #15 Qty: 1	Mark Unit: Master Bath	Net Price: Ext. Net Price:	USD	861.22 861.22

MARVIN



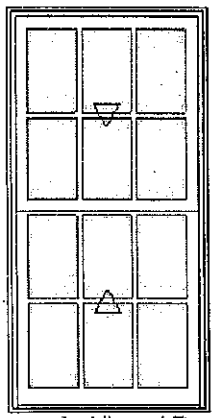
As Viewed From The Exterior

FS 30 3/4" X 18 1/2"
IO 31 1/8" X 18 3/4"
Egress Information
No Egress Information available.
Performance Information
U-Factor: 0.28
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.46
Condensation Resistance: 57
CPD Number: MAR-N-432-00556-00001
Performance Grade
Licensee #1131
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG50 914X1196 mm (36X47.1 in)
Water Resistance: 7.52 psf
LC-PG50 DP +50/-50

Stone White Exterior
White Interior 74.68
Elevate Awning Narrow Frame - Roto Operating 445.96
Inside Opening 31 1/8" X 18 3/4"
#"QPRT-10793. UNDERSIZE HEIGHT. WDMA-YES." 110.97
0 Degree Frame Bevel
Stone White Exterior
White Interior
IG 56.53
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular - Special Cut 3W2H
Stone White Ext - White Int
White Folding Handle
Interior Aluminum Screen 26.52
Bright View Mesh
White Surround
3 1/4" Jambs
Thru Jamb Installation
Non system generated Pricing
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**
***Note: Errors approved by TRENT BAZEY on Thursday, February 06, 2025 @ 03:47:32 PM

Line #16 Qty: 1	Mark Unit: Back Hall	Net Price: Ext. Net Price:	USD	1,177.37 1,177.37

MARVIN



As Viewed From The Exterior

Stone White Exterior
White Interior 74.68
Elevate Double Hung Insert 681.85
Inside Opening 31 1/4" X 60 3/8"
8 Degree Frame Bevel
Top Sash
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular 3W2H
Stone White Ext - White Int
Bottom Sash
Stone White Exterior
White Interior
IG 91.43
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56

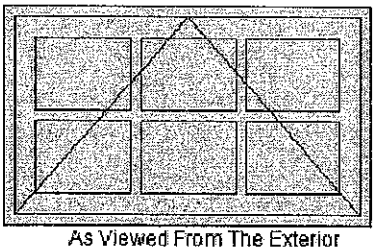
For product warranty information please visit, www.marvin.com/support/warranty.

FS 30 7/8" X 60 1/8"
IO 31 1/4" X 60 3/8"
Egress Information
Width: 27 7/32" Height: 24 37/64"
Net Clear Opening: 4.65 SqFt
Performance Information
U-Factor: 0.29
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.47
Condensation Resistance: 56
CPD Number: MAR-N-424-00768-00001
Performance Grade
Licensee #1123
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG40 1067X2146 mm (42X84.5 in)
Water Resistance: 6.06 psf
LC-PG40 DP +40/-40
FL6525

Rectangular 3W2H
Stone White Ext - White Int
White Weather Strip Package
1 White Sash Lock
Exterior Aluminum Screen 36.29
Stone White Surround
Bright View Mesh
3 1/4" Jambs
Thru Jamb Installation
Existing Sill Angle 0
Is the existing Sill Angle of 0 degrees correct?
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Line #17	Mark Unit: MBR	Net Price:		859.13
Qty: 4		Ext. Net Price:	USD	3,436.52

MARVIN



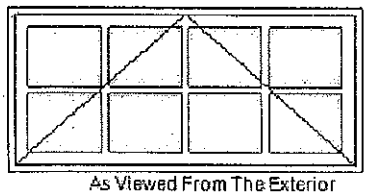
As Viewed From The Exterior

FS 30 5/8" X 17 3/4"
IO 31" X 18"
Egress Information
No Egress Information available.
Performance Information
U-Factor: 0.28
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.46
Condensation Resistance: 57
CPD Number: MAR-N-432-00556-00001
Performance Grade
Licensee #1131
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG50 914X1196 mm (36X47.1 in)
Water Resistance: 7.52 psf
LC-PG50 DP +50/-50

Stone White Exterior
White Interior 74.68
Elevate Awning Narrow Frame - Roto Operating 445.96
Inside Opening 31" X 18"
#"QPRT-10793. UNDERSIZE HEIGHT. WDMA-YES." 110.97
0 Degree Frame Bevel
Stone White Exterior
White Interior
IG 54.44
Tempered Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 146.56
Rectangular - Special Cut 3W2H
Stone White Ext - White Int
White Folding Handle
Interior Aluminum Screen 26.52
Bright View Mesh
White Surround
3 1/4" Jambs
Thru Jamb Installation
Non system generated Pricing
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**
***Note: Errors approved by TRENT BAZEY on Thursday, February 06, 2025 @ 03:47:59 PM

Line #18	Mark Unit: Front Awning	Net Price:		946.35
Qty: 1		Ext. Net Price:	USD	946.35

MARVIN



As Viewed From The Exterior

FS 47 5/8" X 21 3/8"
IO 48" X 21 5/8"

Stone White Exterior
White Interior 74.68
Elevate Awning Narrow Frame - Roto Operating 646.95
Inside Opening 48" X 21 5/8"
0 Degree Frame Bevel
Stone White Exterior
White Interior
IG
Low E2 w/Argon
Stainless Perimeter and Spacer Bar
7/8" SDL - With Spacer Bar - Stainless 195.41
Rectangular - Special Cut 4W2H

Egress Information
No Egress Information available.
Performance Information
U-Factor: 0.28
Solar Heat Gain Coefficient: 0.28
Visible Light Transmittance: 0.46
Condensation Resistance: 57
CPD Number: MAR-N-432-00556-00001
Performance Grade
Licensee #1131
AAMA/WDMA/CSA/101/ I.S.2/A440-08
LC-PG50 1219X1196 mm (48X47.1 in)
Water Resistance: 7.52 psf
LC-PG50 DP +50/-50

Stone White Ext - White Int
White Folding Handle
Interior Aluminum Screen 29.31
Bright View Mesh
White Surround
3 1/4" Jambs
Thru Jamb Installation
***Note: Divided lite cut alignment may not be accurately represented in the OMS drawing. Please consult your local representative for exact specifications.
****Note: Unit Availability and Price is Subject to Change**

Project Subtotal Net Price: USD	29,362.34
6.350% Sales Tax: USD	1,864.51
Project Total Net Price: USD	31,226.85

Unit Features

Elevate Double Hung Insert: ELDHIN
Elevate Double Hung Insert Picture: ELDHINP
Elevate Double Hung Insert Transom: ELDHINT

For applicable certification and code information, refer to the Introduction and Product Performance chapter.

Frame and Sash:

- The frame and sash exteriors are made of Ultrex®.
- Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony. Frame and sash color may be selected independently.
- The interior is non finger-jointed pine, kiln dried to a moisture content of 6-12% at time of fabrication. Water-repellent, preservative treated.
- Interior wood is available as Pine bare wood or factory-applied white, clear, or designer black finishes. Frame and sash color may be selected independently.

Frame:

- Composite frame thickness is 1 13/16", (46). Frame width is 3 1/4", (83). Sloped sill with 8 degree bevel. Non finger-jointed pine interior frame liner is applied to all units. Ultrex is .075" (2) thick. Sloped sill with 8 degree bevel.

Sash:

- Composite sash thickness is 1 17/32" (39). Ultrex is .070" (2) thick. Sash can be replaced but cannot be re-glazed.

Hardware:

- The balance system is a coil spring block and tackle system, with nylon cord and zinc locking clutch.
- Both sash tilt into the room for cleaning or removal for painting without removing the screen.
- High-pressure zinc die cast check rail lock and keeper.
- Lock employs a cam-lock mechanism.
  - Color: Almond Frost, White, or Matte Black. Optional Bright Brass, Oil Rubbed Bronze, and Satin Nickel.
- Each sash employs spring loaded tilt latches to allow for easy tilting or sash.
- On units 42 3/32" (1069) and wider, two locks are mounted.
- Optional factory applied Window Opening Control Device is available on all sizes. A system consisting of an acetal lever housed in an acetal shell on each stile of the top sash. This device works in accordance to ASTM F2090-17 standard specification for window fall prevention devices with emergency escape.
  - Color: White, Beige, or Black.
- Optional field-applied flush-mounted, die-cast sash lift.
  - Available Colors: Almond Frost, White, Bright Brass, Satin Nickel, Oil Rubbed Bronze, and Matte Black finishes.

Installation:

- Operator
  - Secure the jambs with minimum of two #8 x 3" pan head screws.
  - Maximum spacing of jambs not to exceed 3/16".
  - Secure the head jamb with either zero or two #8 x 3" pan head screws.
- Picture:
  - Secure the jambs with minimum of two #8 x 3" pan head screws.
  - Maximum spacing of jambs not to exceed 3/16".
  - Secure the head jamb with two #8 x 3" pan head screws.

Glazing:

- All units are manufactured with an 11/16" (17) IG with Low E1, E2, E3, or E3/ERS coatings including argon gas or air fill. Clear (uncoated) glass available with air fill only.
  - Tripane not available.
- Tempered glass and/or obscure glass, and California Fire glass (annealed exterior and tempered interior glazing configuration) are available as an option.
- The glazing seal is a silicone bedding on both interior and exterior surfaces utilized in a sandwich style sash.
- STC/OITC values are available for 3.1 mm glass thickness.
  - Optional 3.1/4.7 STC/OITC Upgrade glass is available. See the Product Performance chapter for STC and OITC ratings.
- Decorative glass options include glue chip, rain, reed, narrow reed, frost, and tinted (bronze, gray or green). Decorative glass is not available with Low E1, Low E3/ERS, or STC/OITC Upgrade options.

Unit Features Continued

Weather Strip:

- All units are dual weather stripped.
- All weather strip is beige, black, or white in color.
- Jamb weather strip is a robust fabric covered foam weather strip that is inserted into a rigid vinyl jamb carrier and used to seal sash to jambs. An additional jamb weather strip is inserted into Ultrex/wood and seals bottom sash to jamb.
- Parting stop is vinyl with a flexible leaf seal to seal between the header and the upper sash.
- Check rail weather strip is a hollow bulb.
- Bottom rail extension has a hollow bulb weather strip that interfaces against the Ultrex sill and jamb weather strip.
- Picture and transom units is a hollow bulb weather strip that is inserted into rigid vinyl jamb carrier and head jamb carrier to seal sash.

Screen:

- Full screen is standard. Half-screen option is available.
- Screen Frame: Aluminum Screen Frame. Option: None
  - Color to match exterior frame color
- Marvin BrightView™, Options: None.
- Spring loaded pins for installation.

Interior / Exterior Simulated Divided Lites (SDL):

- Interior bar: 7/8" (22) wide bars
  - Pine non finger-jointed wood, factory-applied white, clear, and designer black finishes
- Exterior bar: 7/8" (22) wide bars Ultrex, finish to match exterior
  - Patterns available: Rectangle, Cottage style cut, 9 lite Prairie cut or 6 lite Prairie for top sash, bottom sash, or both.
- Available with or without aluminum interior spacer bar in airspace.
- ELDHP Only: Simulated check rail option: 2 11/32" (60).
  - Patterns available: simulated rail in standard center or customer specified location with 7/8"' (22) patterns above, below or both in patterns of rectangular equal lite or prairie lite cut.
- SDL spacer bars are available.
- Not available with rain, reed and narrow reed decorative glass patterns. Glue chip pattern requires tempered glass. Tinted glass available without spacer bar only.

Grilles-Between-The-Glass (GBG):

- 23/32" (18) contoured aluminum bar placed between two panes of glass
- Pattern: Standard rectangular pattern, 6 or 9 lite Prairie cut, or Cottage style cut
  - Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony
  - Interior Colors: White, Bronze, or Black.
- Not available with tinted glass.

NOTE: NFRC values are now located on www.marvin.com.

Unit Features

ELEVATE INSERT CASEMENT COLLECTION:
Elevate Casement Narrow Frame: ELCANF
Elevate Awning Narrow Frame: ELAWNNF
Elevate Casement Insert Transom: ELCANF TR
Elevate Casement Insert Picture: ELCANF P

For applicable certification and code information, refer to the Introduction and Product Performance chapter.

Frame and Sash:

- The frame and sash exteriors are made of Ultrex®, an advanced fiber reinforced material that is resistant to thermal conductance.
  - Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony. Frame and sash color may be selected independently.
- The interior is non finger-jointed, kiln dried to a moisture content of 6-12% at time of fabrication. Water-repellant, preservative treated.
  - Interior wood is available as Pine bare wood or factory-applied White, Clear, and Designer Black interior finish. Frame and sash color may be selected independently.

Frame:

- Composite frame thickness is 1 13/16" (46). Frame Width of 3 1/4" (83). Ultrex is .080" (2) thick. Includes an exterior accessory kerf and snap-in wood sill liner.

Sash:

- Composite sash thickness is 1 17/32" (39). Ultrex is 0.070" (2) thick. Sash can be replaced but not reglazed.

Casement Hardware:

- Dual arm roto hardware factory installed on casement units. The roto gear hardware is an E-coated, high strength, low alloy steel. IO width less than or equal to 24 3/8" (619) require dyad operators.
- The hinge track is stainless steel, the hinge arm is E-coated high strength, low alloy steel and the hinge shoe is an injection molded with a stainless steel insert.
- Egress hinge is required on units with an I.O. from 26 1/2" (673) to 29 23/64" (746) to meet egress code. This hinge does not allow for cleaning of the exterior of sash from the inside.
- Folding handle with removable snap fit covers are available in Almond Frost, White, or Matte Black finishes.
- Optional Brass, Satin Nickel. and Oil Rubbed Bronze hardware available. Sequential locks are used on all heights, with removable escutcheon and handle.
- Optional coastal hardware is available.
- Optional factory applied Window Opening Control Device is available (min size: 17 27/32" (453) x 24" (610) - max size: 36" (914) x 71 1/8" (1807)). Available in almond frost, white, and Matte Black finishes.
- Optional field or factory applied Sash Limiter - 3" Travel is available (min size 23" (584) x 24" (610) - max size: 36" (914) x 71 1/8" (1807). Custodial and Non-Custodial options available. Units with sash limiters do not meet egress criteria.

Awning Hardware:

- Scissors arm roto hardware factory installed on all awning units. The Roto hardware is an E-coated high strength, low alloy steel.
- The hinge track and hinge arms are E-coated high strength, low alloy steel, and injected molded with a stainless steel insert.
- Folding handle with removable snap fit covers are available in Almond Frost, White, or Matte Black finishes.
- Optional Brass, Satin Nickel and Oil Rubbed Bronze hardware available.
- A single point lock on each jamb/stile, with a removable escutcheon handle.
- Optional coastal hardware is available.
- Optional field or factory applied Sash Limiter - 3" Travel is available (min size: 24" (610) x 23" (584) - max size: 48" (1219) x 47 1/8" (1197)). Custodial and Non-Custodial options are available.

Unit Features Continued

Installation:

- Through Jamb Install option:
  - Operator: Secure side jambs with minimum of two #8 x 3" pan head screws. Maximum distance between screws not to exceed 25.875". Secure head jamb with two #8 x 3" pan head screws. Maximum distance between screws not to exceed 30.875".
  - Picture: Secure side jambs with minimum of one #8 x 3" pan head screw. Maximum distance between screws not to exceed 20". Secure head jamb with a minimum of one #8 x 3" pan head screw. Maximum distance between screws not to exceed 17.250".
- Nailing Fin Install option: Factory-applied folding nailing fin and drip cap system.
- Factory mullions available up to 4 units wide by 1 unit high, or 1 unit wide by 2 units high. See Mullion Guidelines section for maximum heights and widths.
- Factory supplied field mulling kits are available for standard configurations.

Glazing:

- Dual-pane units are manufactured with an 11/16" (17) IG with Low E1, E2, E3, E3/ERS, or no coating including argon gas fill.
- Tempered glass and/or obscure glass, and California Fire glass (annealed exterior and tempered interior glazing configuration) are available as an option.
- The glazing seal is a silicone bedding on the exterior surface and vinyl glazing seal on the interior surface in a one-piece sash.
- STC/OITC values are available for 3.1 mm glass thickness.
  - Optional 3.1/4.7 STC/OITC Upgrade glass is available. See the Product Performance chapter for STC and OITC ratings.
- Decorative glass options include glue chip, rain, reed, narrow reed, frost, and tinted (bronze, gray or green). Decorative glass is not available with Low E1, Low E3/ERS, or STC/OITC.

Weather Strip:

- All units are dual weather stripped.
- The primary weather strip is a black extruded PVC foam filled bulb that attaches to all four sides of the frame by a kerf in the Ultrex. It provides a seal between the wood and the sash and the frame Ultrex.
- The secondary weather strip is a black extruded PVC hollow that is attached to the sash and provides a seal between the sash Ultrex and frame Ultrex.

Insect Screen:

- Screen Frame: Aluminum Screen Frame. Option: None
- Screen Mesh: Marvin BrightView™, Options: None.
- Optional interior wood veneer screen available in Almond Frost only.
- Spring loaded pins for installation.

Interior / Exterior Simulated Divided Lites (SDL/SDLS):

- Interior bar: 7/8", (22) wide bars. Pine bare wood, or white, clear, or designer black interior finishes.
- Exterior bar: Ultrex, 7/8", (22) wide bars, finish to match exterior.
- Patterns available: rectangle, 6 or 9 lite Prairie cut or Cottage style cut.
- Simulated check rail option: 2 11/32", (60).
- Pattern available: simulated rail in standard center or customer specified location with 7/8", (22) pattern above, below or both in pattern of rectangular equal lite or prairie lite cut.
- SDL not available on rain, reed or narrow reed decorative glass. Glue chip requires tempered glass for SDL application.
- Available on tinted glass without spacer bar.

Grilles-Between-The-Glass (GBG):

- 23/32" (18) contoured aluminum bar placed between two panes of glass
- Patterns: Rectangular, 6 or 9 lite Prairie cut, or Cottage style
- Exterior colors: Stone White, Pebble Gray, Bronze, Cashmere, Gunmetal, or Ebony
- Interior colors: Stone White, Bronze, or Ebony (matches unit interior color)
- GBG is not available with tinted glass.