# BECKWITH BARN



#### **ARCHITECT**

PENINSULA ARCHITECTS 1775 MAIN STREET, PENINSULA, OHIO P: 330.657.2800

CONTACT:

**NOT FOR** CONSTRUCTION

**PROGRESS** 

Peninsula

1775 Main Street Peninsula, Ohio 44264 **T** 330.657.2800

**ABBREVIATIONS HOLLOW CORE** ABOVE HDWR. HARDWARE AIR CONDITIONING HOLLOW METAL ABOVE FINISHED FLOOR HVAC HEATING, VENTILATION, AND AIR COND. ALTERNATE AUTHORITY HAVING JURISDICTION ALUMINUM APPROXIMATELY INSULATION APPROX. INSUL ARCHITECTURAL JST JOIST ASPH ASPHALT BOARD LAMINATED BUILDING LINEAR FOOT BEARING MAS MATL MASONRY BOTTOM BTW BETWEEN MATERIAL MAX. MECH MFG. MAXIMUM CUBIC FEET MECHANICAL CAST IN PLACE MANUFACTURER CONTROL JOINT CEILING MISCELLANEOUS MASONRY OPENING CONCRETE MASONRY UNIT MTD MOUNTED CONC CONCRETE METAL **CLEAN OUT** NOM NOMINAL CONT CONTINUOUS NTS NOT TO SCALE DOUBLE DEPT DEPARTMENT ON CENTER DIAMETER OPN DIMENSION OPENING PREFAB PREFABRICATED DOOR **DOWNSPOUT** PLYWD PLYWOOD PLASTIC LAMINATE DWG DRAWING PSI POUNDS PER SQUARE INCH REF REFERENCE ELECTRICAL RM EQUAL ROUGH OPENING **EXHAUST** REQ REQUIRED **EXISTING** EXPOSED SOLID CORE EXT EXTERIOR SECT SECTION FLOOR DRAIN STRUC STRUCTURAL **FOUNDATION** FINISHED TYPICAL FLOOR UNO UNLESS NOTED OTHERWISE FOOTING

WELDED WIRE FABRIC

FURRING

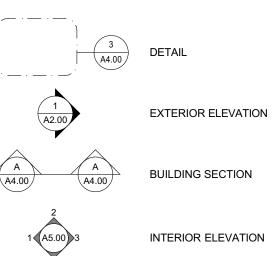
GAUGE

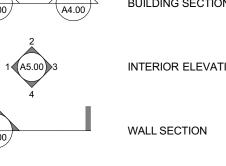
GYP. BD. GYPSUM BOARD

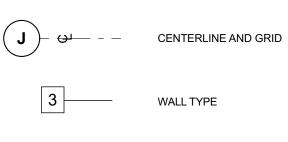
GALVANIZED

GENERAL CONTRACTOR

# SYMBOLS











## MATERIALS LEGEND

DIMENSIONAL

	PLYWOOD	CONCRETE
	FINISH WOOD	CONCRETE BLOCK
	GYPSUM BOARD	STEEL
	BRICK	RIGID INSULATION
	EARTH	SPRAY FOAM INSULATION
	STONE VENEER	MINERAL WOOL INSULATIO

METAL DECK

## PROJECT GENERAL NOTES

CONTRACTOR SHALL PROVIDE ALL MATERIALS AND WORKMANSHIP FOR ALL CONSTRUCTION REQUIRED HEREIN AND SHALL BE I NACCORDANCE WITH THE:

**BUILDING CODE** RESIDENTIAL CODE MECHANICAL CODE **ENERGY CONSERVATION CODE** WILDLAND-URBAN INTERFACE NFPA 70 - NATIONAL ELECTRICAL CODE UNIFORM PLUMBING CODE

THE CONTRACTOR WILL FURNISH ALL LABOR, MATERIAL, EQUIPMENT, PERMITS, TAXES, AND INSURANCE NECESSARY TO COMPLETE THE WORK INDICATED AND/ OR IMPLIED IN THE CONSTRUCTION DOCUMENTS UNLESS NOTED OTHERWISE AND WILL COORDINATE THE WORK RESPONSIBILITIES OF ALL SUBCONTRACTORS. ALL LABOR AND MATERIALS TO CARRY OUT FULLY THE INTENTIONS OF THE PLANS AND SPECIFICATIONS ARE PART OF THE CONTRACT, WHETHER OR NOT SPECIFICALLY DOCUMENTED.

ALL WORK WILL CONFORM TO THE CURRENT OHIO BUILDING, MECHANICAL & PLUMBING CODES, AS WELL AS THE CURRENT NATIONAL BOARD OF FIRE UNDERWRITERS AND ALL OTHER APPLICABLE CITY CODES, LOCAL LAWS, AND AUTHORITIES HAVING JURISDICTION. CODE STANDARDS AND PUBLICATIONS OF PRIVATE AND PUBLIC BODIES MENTIONED WITHIN THE SPECIFICATIONS OR ON THE DRAWINGS, WILL BE CONSIDERED TO BE THOSE IN FORCE AT THE TIME OF THE CONTRACT AWARD.

THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL CONTROLLED INSPECTIONS AND ANY TECHNICAL TESTING REQUIRED FOR CONTROLLED INSPECTIONS AS STIPULATED BY ALL APPLICABLE CODES.

ALL MANUFACTURED ARTICLES, MATERIALS, AND EQUIPMENT WILL BE NEW AND FREE OF DEFECTS AND WILL BE SUPPLIED, INSTALLED, CONNECTED, ERECTED, USED, CLEANED, AND CONDITIONED AS DIRECTED BY THE RESPECTIVE MANUFACTURERS, UNLESS SPECIFIED OTHERWISE.

THE CONTRACTOR WILL NOTIFY THE ARCHITECT OF ANY ERRORS, OMISSIONS, CONFLICTS, OR AMBIGUITIES IN AND BETWEEN THE DRAWINGS AND THE SPECIFICATIONS PRIOR TO PROCEEDING WITH THE WORK. IF SUCH NOTICE IS NOT FURNISHED TO THE ARCHITECT, THE CONTRACTOR WILL BE DEEMED TO HAVE INSPECTED THE DRAWINGS AND SPECIFICATIONS AND TO HAVE FOUND THEM IN PROPER FORM

THE CONTRACTOR REPRESENTS THAT HE HAS HAD ADEQUATE ACCESS TO THE JOB SITE AND BUILDING AREA IN WHICH THE WORK IS TO BE PERFORMED, THAT HE HAS SATISFIED HIMSELF AT TO THE NATURE AND LOCATION OF WORK, INCLUDING ANY OBSTRUCTIONS, SCOPE OF WORK, ACTUAL LEVELS, THE EQUIPMENT AND FACILITIES NEEDED PRELIMINARY TO AND DURING THE EXECUTION OF THE WORK AND ALL OTHER MATTERS, WHICH CAN IN ANY WAYAFFECT THE WORK OR THE COST THEREOF UNDER THIS CONTRACT, AND THAT HE HAS STUDIED THE CONTRACT DOCUMENTS AND ALL OTHER DOCUMENTS PERTAINING TO THE INSTALLATION OF OTHER TRADES WHICH MAY INFLUENCE HIS WORK.

THE CONTRACTOR WILL ASSUME FULL RESPONSIBILITY, INCLUDING RESPONSIBILITY FOR ALL RELATED COSTS FOR ANY AND ALL WORK DONE WITHOUT THE APPROVAL OF THE ARCHITECT IF SUCH WORK IS IN CONFLICT WITH THE CONTRACT, DRAWINGS, OR SPECIFICATIONS.

THE CONTRACTOR WILL BE RESPONSIBLE FOR THE SAFE WORKING CONDITIONS AT THE SITE. THE ARCHITECT AND OWNER WILL NOT BE DEEMED TO HAVE ANY RESPONSIBILITY OR LIABILITY IN

OR ILL TIMED WORK AT NO ADDITIONAL COST TO THE OWNER.

CONSTRUCTION OPERATIONS WILL NOT INVOLVE INTERRUPTION OF HEATING, WATER, ELECTRICAL, OR OTHER SERVICES TO ANY PORTION OF THE BUILDING OUTSIDE THE LIMITS OF THE CONSTRUCTION SITE. THE CONTRACTOR WILL BE RESPONSIBLE FOR CORRECTING ANY DEFICIENCIES CUASED BY DEFECTIVE

NO SUBSTITUTIONS ARE PERMITTED EXCEPT WHERE THE TERM "APPROVED EQUAL" APPEARS. ALL SUBSTITUTIONS MUST BE APPROVED IN WRITING BY THE ARCHITECT. THE CONTRACTOR IS TO SUBMIT SAMPLES OR CATALOG CUTS OF ALL VISIBLE MATERIALS AND EQUIPMENT FOR THE ARCHITECT'S APPROVAL PRIOR TO INSTALLATION.

CONTRACTOR TO MAINTAIN FULL SET OF PLANS AND INSTALLATION INSTRUCTIONS ON SITE. PERFORM VISUAL INSPECTION OF ENVELOPE AND INSULATION TO MEET 2009 IECC, 402.4.2 "AIR SEALING AND INSULATION"

## PROJECT INFORMATION

CITY: HUDSON COUNTY: SUMMIT

TWO-STORY OUT BUILDING

**SQUARE FOOTAGES** 

FIRST FLOOR	705
GARAGE	525
SHED	180

SECOND FLOOR FINISHED TOTAL FINISHED SQUARE FOOTAGE

## DRAWING INDEX

G1.00 COVER SHEET (24 x 36)

SECTIONS

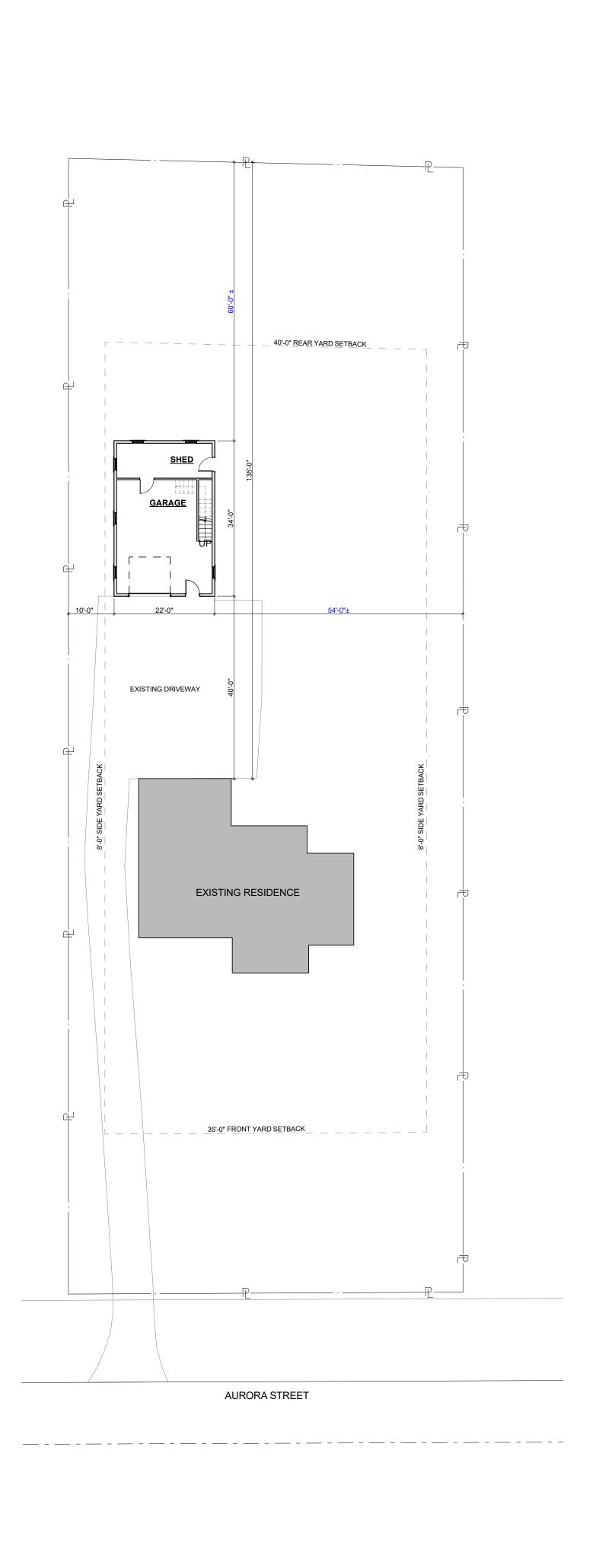
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**EXTERIOR ELEVATIONS** 

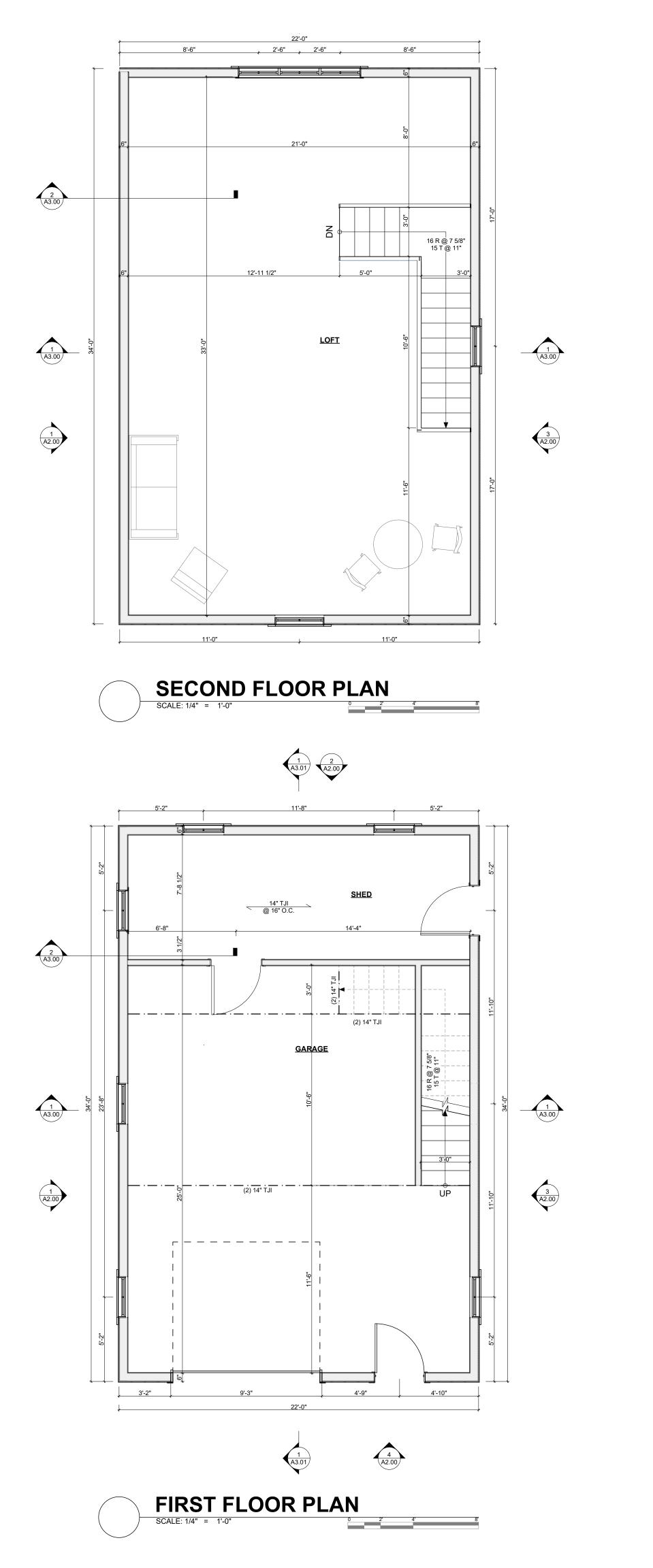
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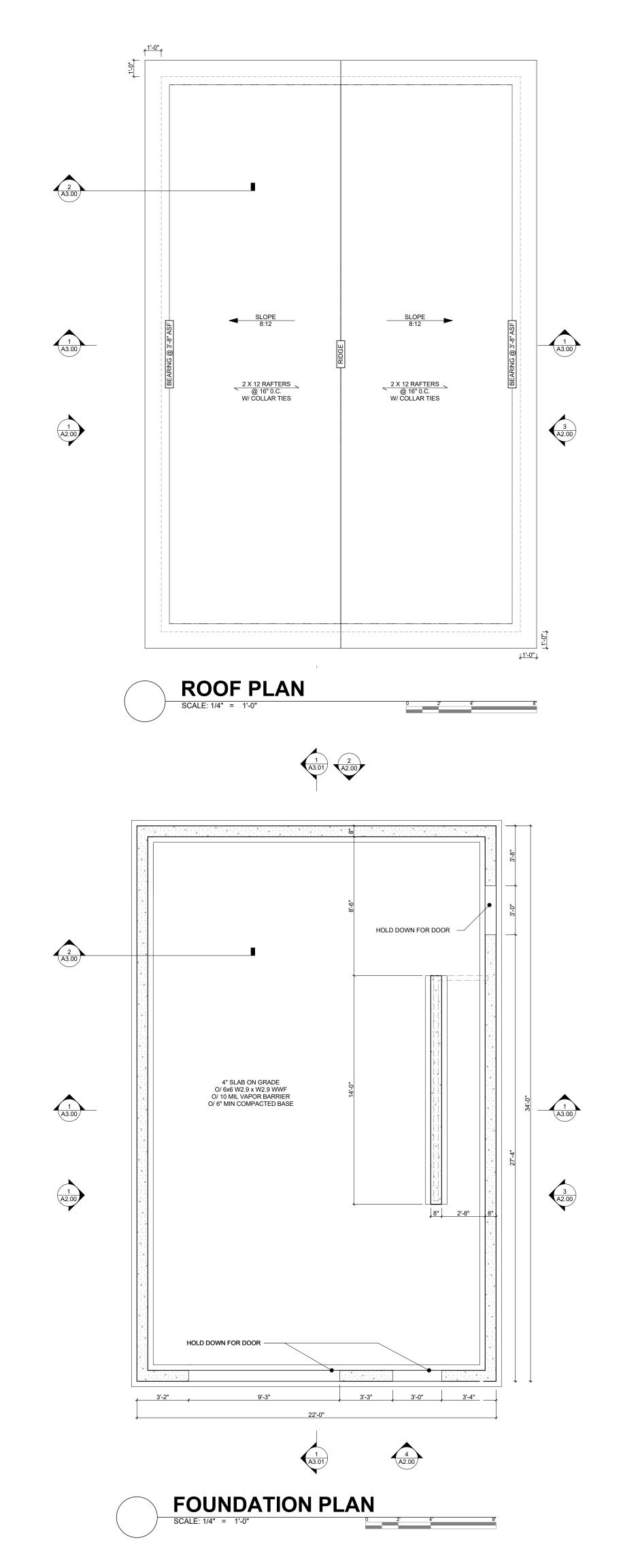
PROJECT #: 2124 ISSUE: SD MEETING 08-28-2024 **REVISION 1** 10-03-2024 02-24-2025 REVISION 2 (ARB) 02-27-2025

COVER SHEET (24 x 36)



ARCHITECTURAL SITE PLAN





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www.pa-architects.com

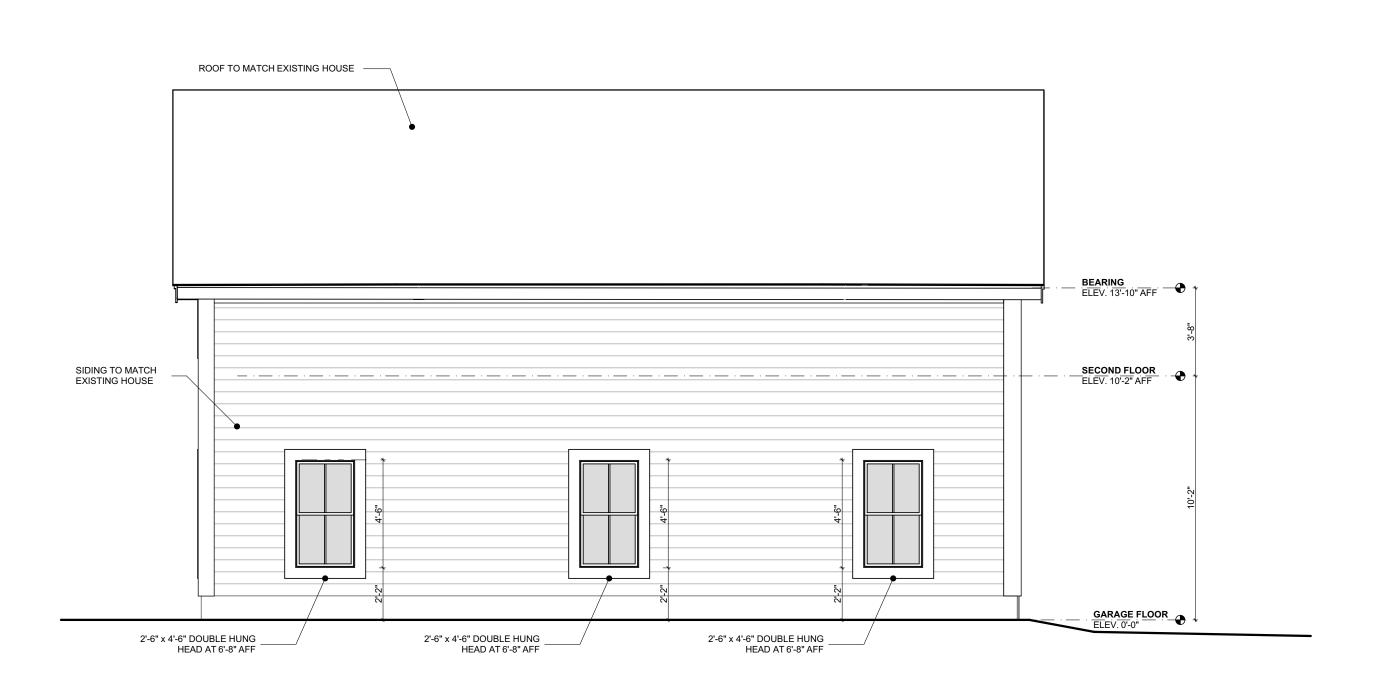
1775 Main Street Peninsula, Ohio 44264 **T** 330.657.2800

PROGRESS
NOT FOR
CONSTRUCTION
2/27/2025

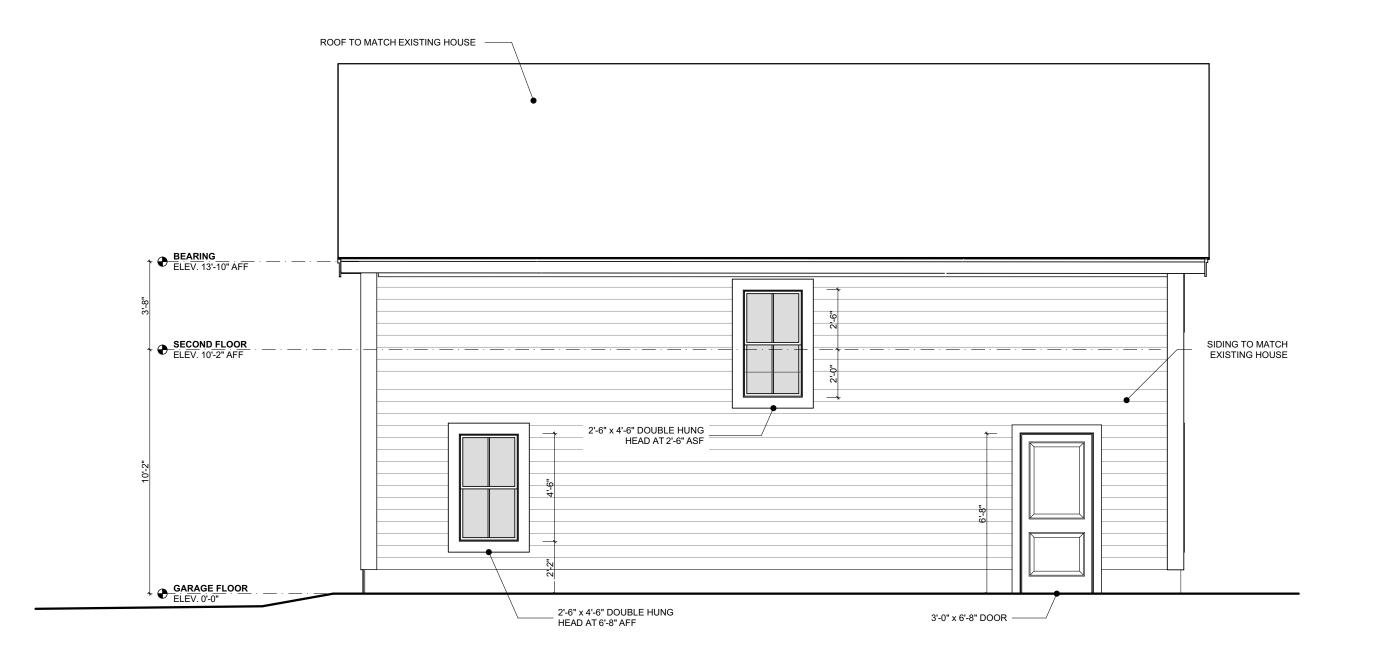
BECKWITH BARN
145 AURORA ST. HUDSON, OHIO, 442

A1.00

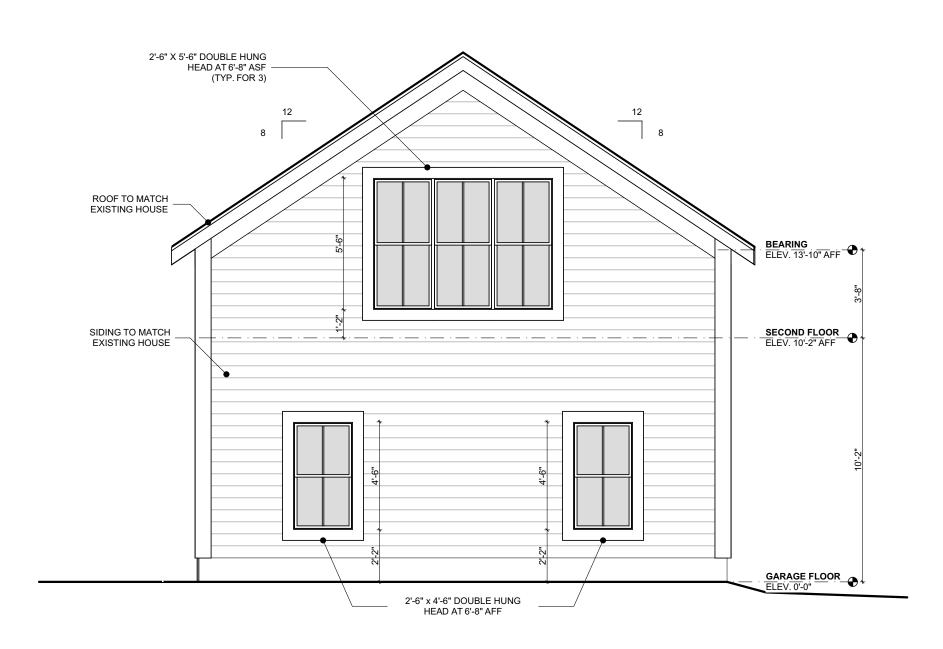
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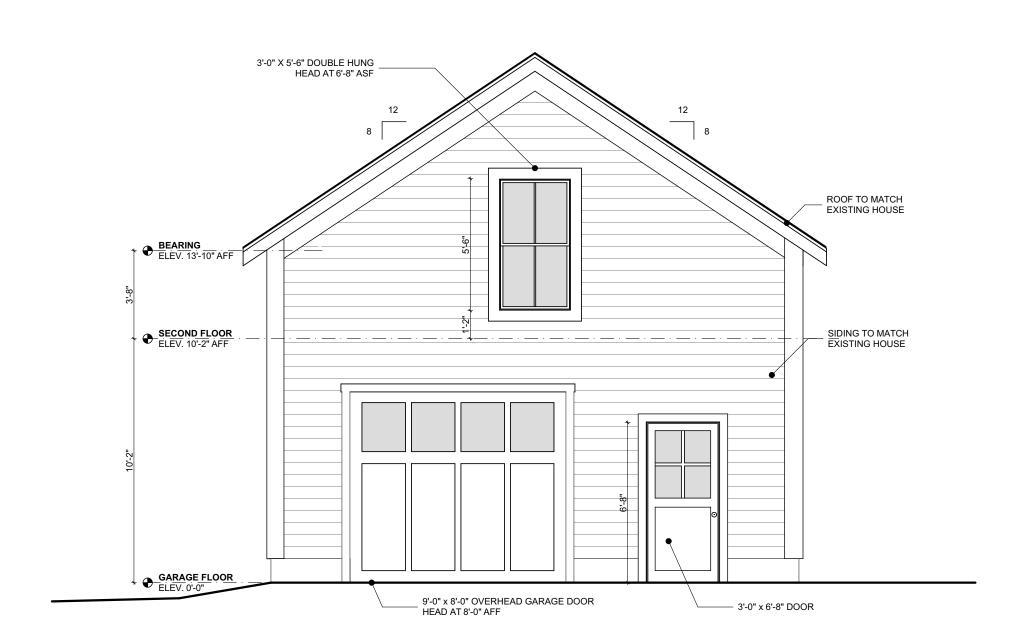








# BACK ELEVATION SCALE: 1/4" = 1'-0" 0 2' 4' 8'





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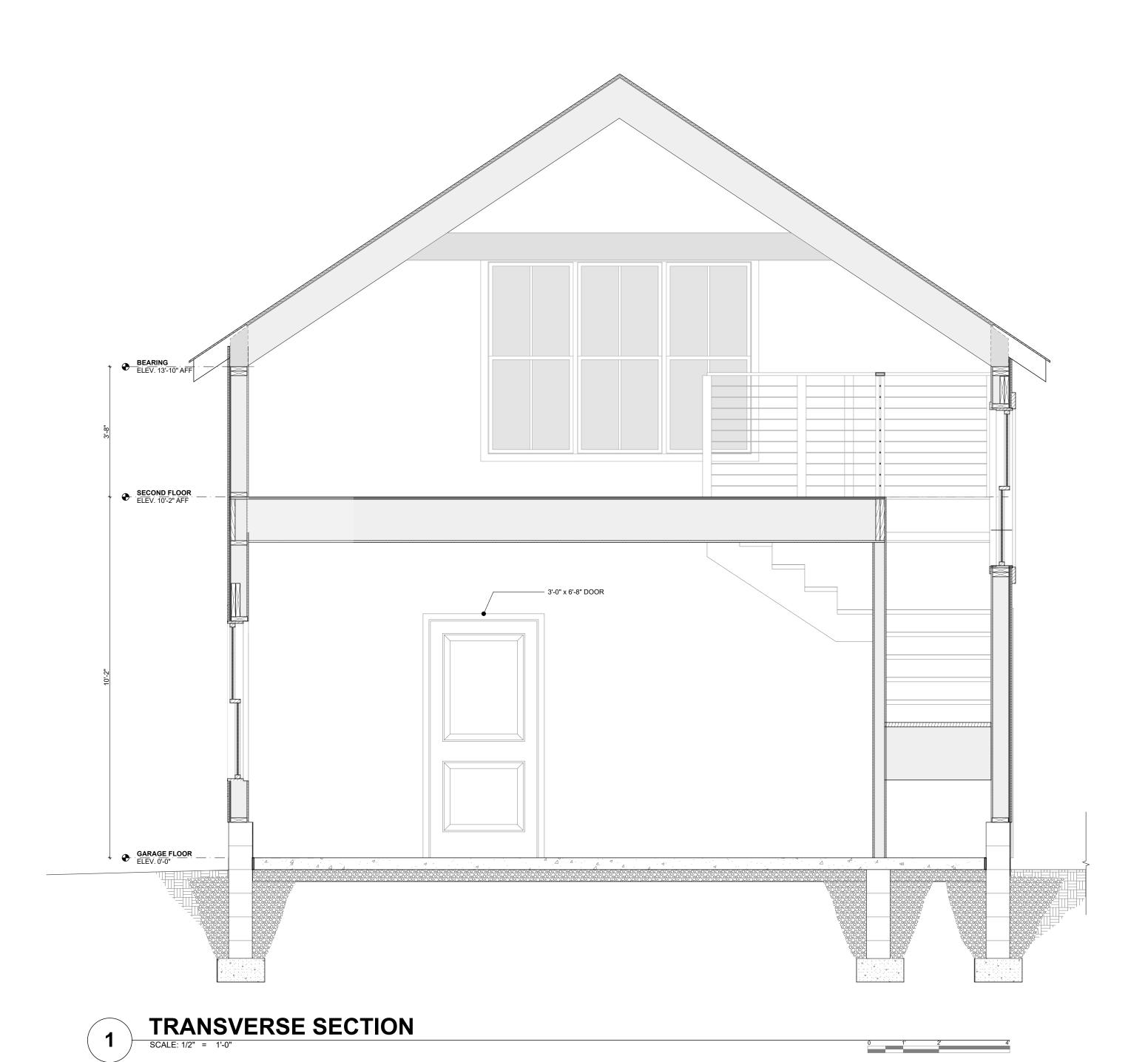
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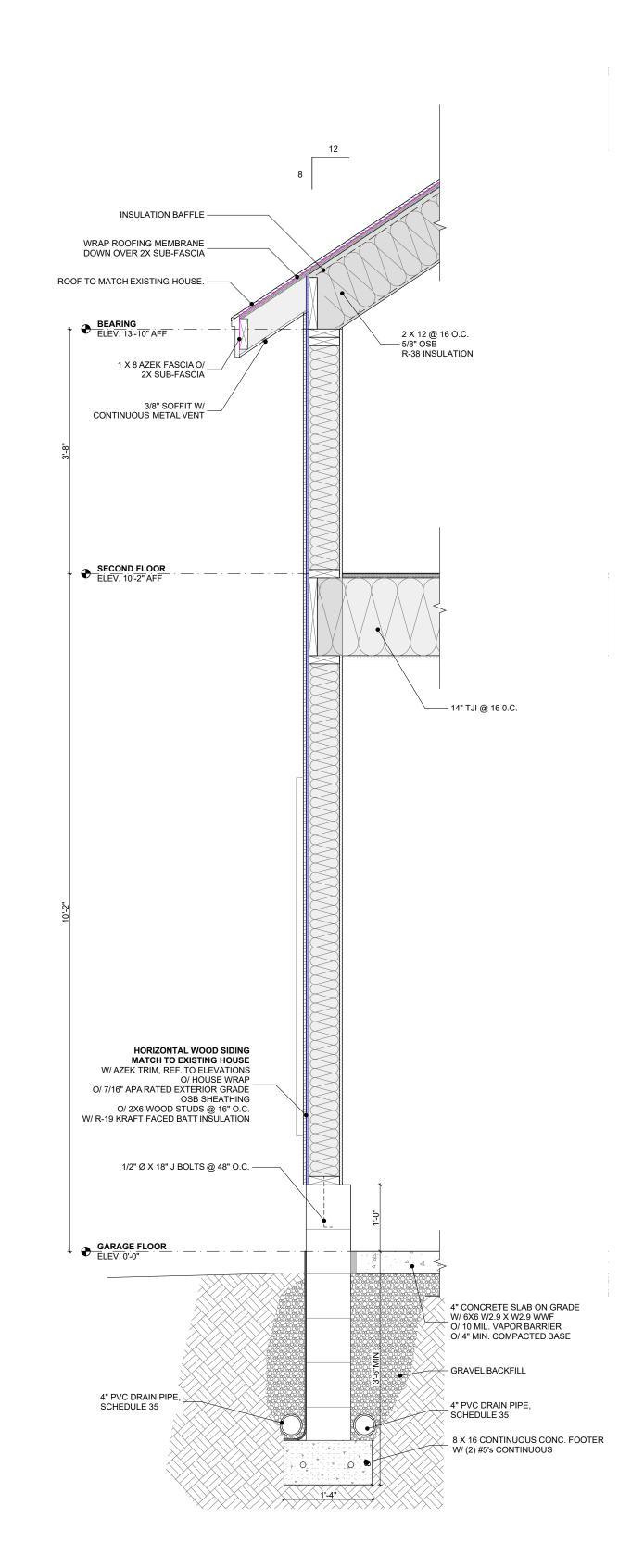
> PROGRESS NOT FOR CONSTRUCTION 2/27/2025

> > BECKWITH BARN
> > 145 AURORA ST. HUDSON, OHIO, 44236

A2 00

**EXTERIOR ELEVATIONS** 





2 TYPICAL WALL SECTION

SCALE: 3/4" = 1'-0"

1 2 3

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Peninsula, Ohio 44264
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PROGRESS NOT FOR CONSTRUCTION 2/27/2025

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**V3 UU** 

SECTIONS

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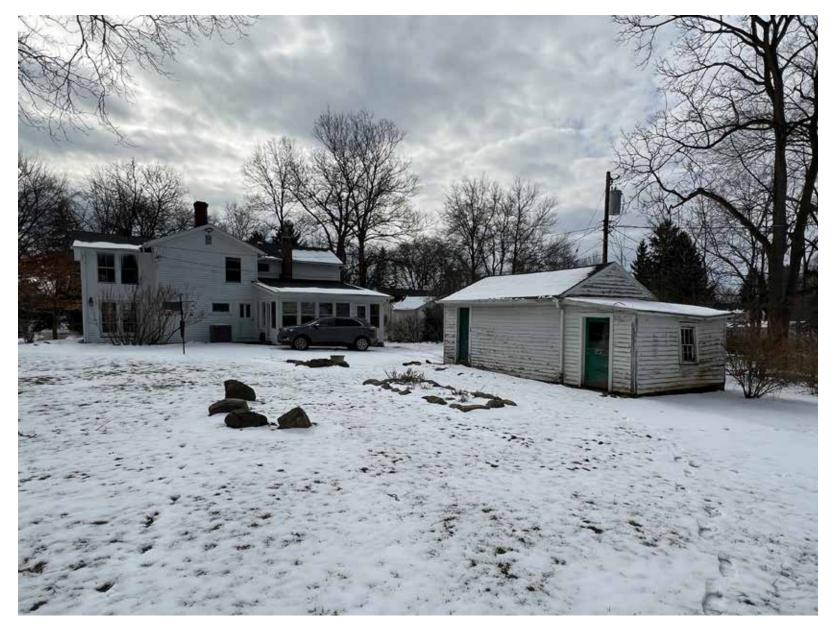














# CANYON RIDGE® Carriage House

### **4-LAYER CONSTRUCTION**

Another beautiful, low-maintenance alternative to real wood is the Canyon Ridge® Carriage House 4-Layer faux-wood garage door. Similar in style and construction to its 5-Layer counterpart, it also has an energy-efficient Intellicore® polyurethane insulated steel core topped with Clear Cypress composite overlays to create a carriage house design. The 4-Layer door has fully visible steel panels that can be finished in Ultra-Grain® for a stained wood-look or painted a solid color to match your home.



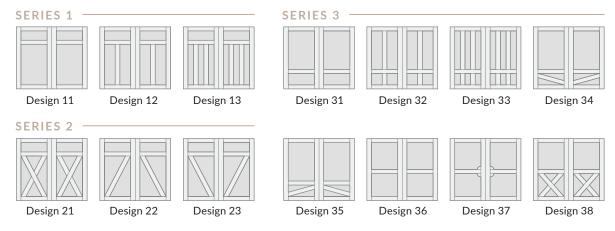
- COMPOSITE OVERLAY 1
- STEEL WITH ULTRA-GRAIN® FINISH (SHOWN) OR SOLÌD COLOR STEEL
- 2" INTELLICORE® POLYURETHANE INSULATION
- STEEL

#### STYLE AND CONSTRUCTION

- 4-layer, steel and composite overlay doors with Intellicore® polyurethane insulation. 18.4 R-value.
- Insulated glass options include clear, frosted, seeded, rain and obscure. See page 16 for details.
- Removable clip-in window grilles for easy cleaning.
- Spade lift handles and step plates included. See page 17 for more options.

Calculated door section R-value is in accordance with DASMA TDS-163. Canyon Ridge® doors not applicable for new construction in California areas designated as "Fire Hazard Severity Zones".

#### DOOR DESIGNS



#### MATERIAL DESIGN OPTIONS



Ultra-Grain® Finish Clear Cypress or Solid Color Steel (N)

#### STEEL BASE — OVERLAY



Clear Cypress (C)



Mahogany (M)

Composite cladding is not present on Carriage House 4-Layer doors.

#### COLORS





Ultra-Grain® Cypress Bronze Medium Finish Finish\*







(No Finish)

#### is brown. Overlay stain color may vary due to finishing process. Ultra-Grain® Cypress Charcoal

Walnut Finish Finish'



Ultra-Grain® Cypress Slate Finish



Black Finish\*

\*Bronze, Charcoal, Black and White Finish available only on Mahogany overlays.

Doors can be ordered primed for custom

field painting. Note: Primed solid steel base

Two-tone doors are available. To see all options go to: dis.clopay.com. Steel surfaces have woodgrain texture. Due to the printing process, colors may vary. Order free color samples at clopaydoor.com/requestcolorsamples.

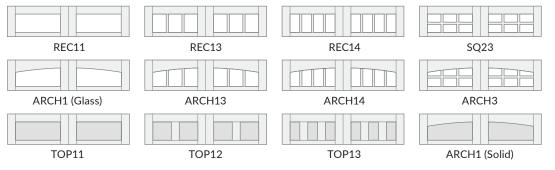
## WARRANTIES







#### WINDOWS/TOP SECTIONS

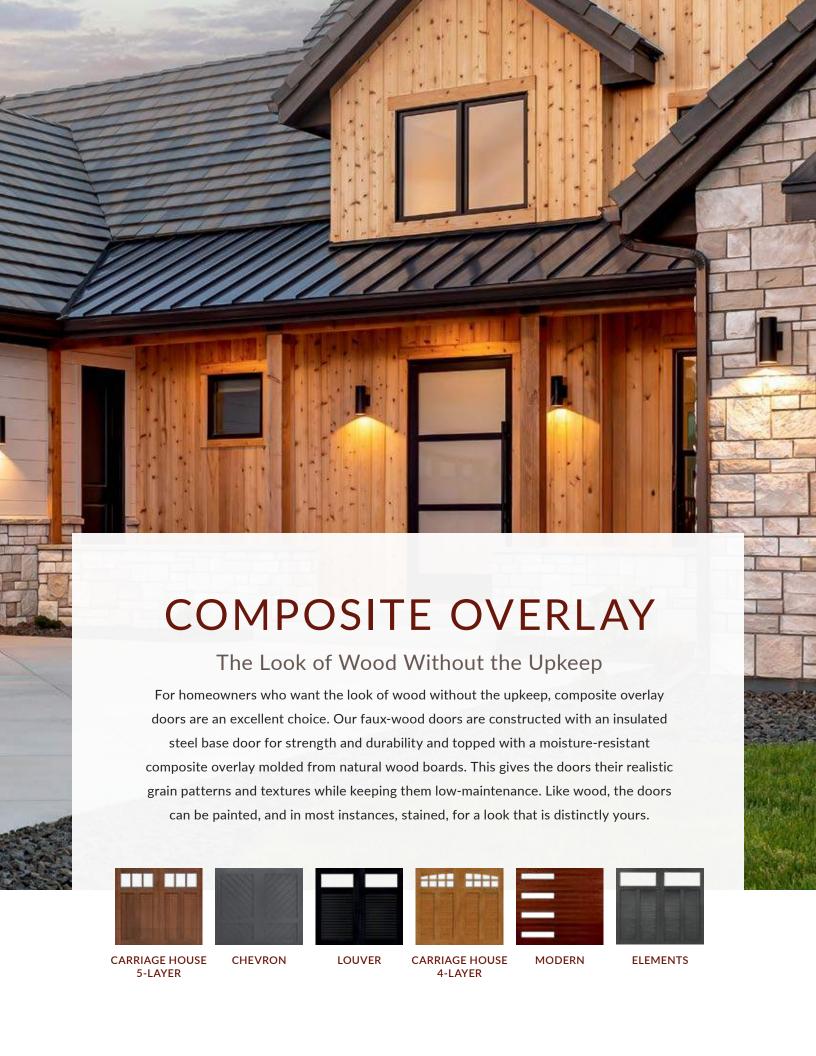


Impact windows available on the following widths only: 8'0", 9'0", 10'0", 12'2", 16'2", 18'2". Additional designs, windows and top sections available.



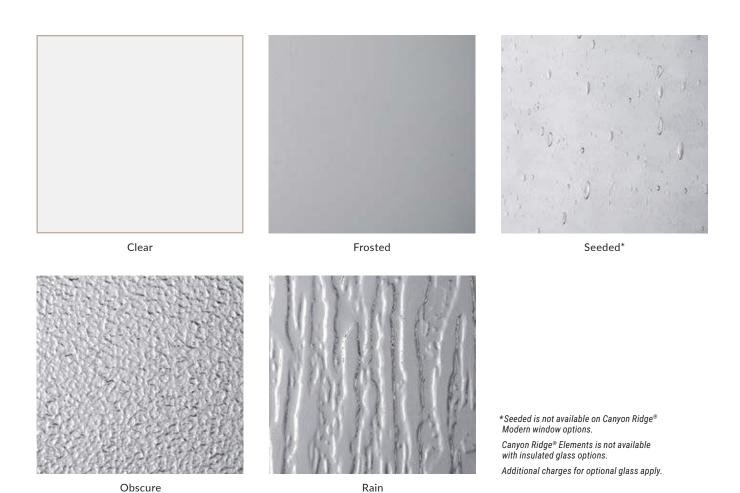
ARCH4

Windows not available on Designs 31, 32, 33, 34, 35, 36, 37 and 38. Standard windows available on the following widths only: 6'2", 8'0", 9'0", 10'0", 10'2", 12'0", 12'2", 13'6", 15'0", 15'2", 15'6", 15'8", 16'0", 16'2", 18'0", 18'2", 20'0", 20'2".



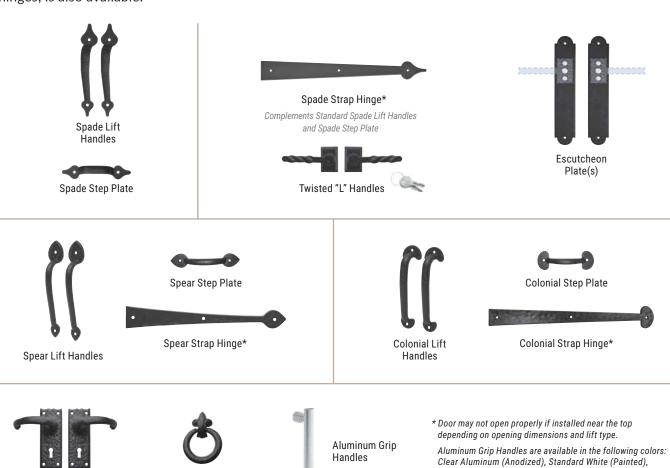
# SPECIALTY GLASS





## **DECORATIVE HARDWARE**

Attractive black powder coated handles and step plates are provided standard to further enhance the Canyon Ridge® Design. Optional decorative hardware - including handles, operable L-keylocks and strap hinges, is also available.



(Modern)



Ring Door

Knocker

**Decorative Handles** 

with Keyhole

#### **CUSTOM PAINT PROGRAM**

and Dark Bronze (Anodized).

Color Blast® offers more than 1,500 Sherwin-Williams® color options to complement your home. Clopay's durable two-part paint system has been thoroughly tested and is backed by a five-year warranty.

Bronze (Painted), Bronze (Anodized), Black (Anodized)







Russin distributes a full assortment of kiln-dried Western Red Cedar bevel siding in both clear and knotty grades. Bevel is the most common typeof siding and provides an attractive shadow line which varies with the thickness of the chosen siding.

# Bevel Siding



## Western Red Cedar PANELING

Kiln-dried Western Red Cedar paneling from Russin is available in both clear and knotty grades. Paneling creates beautiful exterior siding, soffits, interior walls, and ceilings. Products may be installed vertically, horizontally or diagonally, with each method providing a different design style.



Kiln-dried Western Red Cedar trim boards from Russin are available in both clear and knotty grades. Western Red Cedar trim is an ideal choice for all exterior and interior applications including corner boards, fascia, rake, soffits, skirts, and window and door trim. Texture options include surfaced one side and two edges (S1S2E) and surfaced four sides (S4S).

## **Western Red Cedar TRIM BOARDS**



Clear trim boards provide a fine grain, formal appearance and are available in many different grades and sizes. Listed below are items typically available with a random length tally.

#### Clear Vertical Grain (CVG) and Aye & Better (A&BTR)

- 1" x 4" S1S2E • 1" x 6" S1S2E
- 1" x 8" S1S2E
- 1" x 10" S1S2E
- 1" x 12" S1S2E
- 5/4" x 4" S1S2E
- 5/4" x 6" S1S2E
- 5/4" x 8" S1S2E
- 5/4" x 10" S1S2E

#### • 5/4" x 12" S1S2E

**Knotty Grades** 

#### D and Better Grade (D&BTR) C and Better Grade (C&BTR)

- 1" x 4" S1S2E
- 1" x 6" S1S2E
- 1" x 8" S1S2E
- 1" x 10" S1S2E
- 1" x 12" S1S2E

#### Fortress Primed Clear Vertical Grain Fingerjoint

Fortress primed fingerjoint trim boards by Russin are an ideal cost-effective alternative when a painted surface and long lengths are desired. Fortress Trim provides building contractors and homeowners with the warmth, beauty and natural decay resistance of real Western Red Cedar plus the built-in protection of a superior quality primer. One coat of primer in Cape Cod Gray is machine-applied at our state-of-the-art facility.

Fortress Trim is available in 16' lengths with a maximum of 10% trimbacks.

Knotty trim boards provide a more rustic or casual appearance and are available in a select knotty grade. Listed below are the sizes typically available. Knotty boards are graded on the textured face with a smooth back.

#### **Select Knotty** 10/15% Quality

- 1" x 4" S1S2E
- 1" x 6" S1S2E
- 1" x 8" S1S2E
- 1" x 10" S1S2E
- 1" x 12" S1S2E
- 5/4" x 4" S1S2E
- 5/4" x 6" S1S2E
- 5/4" x 8" S1S2E
- 5/4" x 10" S1S2E
- S1S2E • 5/4" x 12"

#### Clear Vertical Grain Fingerjoint (CVG)

- 1" x 4" S1S2E
- 1" x 6" S1S2E
- 1" x 8" S1S2E
- 1" x 10" S1S2E
- 1" x 12" S1S2E
- 5/4" x 4" S1S2E
- 5/4" x 6" S1S2E
- 5/4" x 8" S1S2E
- 5/4" x 10" S1S2E
- 5/4" x 12" S1S2E



We're proud to be certified applicators of both Benjamin Moore and Sherwin Williams products. This means that they've visited our facilities and we've been trained in proper application of their products. Because of this status, we're able to offer finishes from these companies at a factory discounted rate.

## CUSTOM FACTORY FINISHING

#### Add Value with Custom Manufacturing and Machine-Applied Coating Services from Russin!

#### Coatings Expertly Applied On-Site at Russin Factory Finishing

Add warranty protection with machine applied coatings from Russin Factory Finishing. Coatings are applied under ideal conditions of temperature and humidity at our state-of-the-art machine-applied coatings facility. All work promptly completed on-site.

**Custom Architect-Specified Projects are Easy with Our On-Site Weinig Moulder** Need a custom pattern in Western Red Cedar? No problem, Russin has the answer.

Produced by Weinig, one of the world's highest-quality lumber equipment manufacturers, our moulder was installed recently in our Montgomery, NY facility.

From Narrow to Wide and Thick to Thin...You Specify It and We Can Do It!

Custom profiles of siding and paneling... historical reproductions...virtually whatever you need in either small or large quantities can be accurately produced in an amazingly short period of time.



#### Many Different Types of Coatings Are Available Depending Upon The Desired Effect. The Following Benjamin Moore and Cabot Machine-Applied Coatings Are Recommended for Western Red Cedar:

#### Benjamin Moore® Premium Translucent 326

- VOC compliant formula dries faster
- Tung oil resin penetrates deep in both hard and soft woods
- Offers a larger color selection



#### Benjamin Moore® Premium Alkyd Semi Transparent Deck & Siding Stain 328

- VOC compliant formula dries to a hard, matte finish within 24-48 hours
- A larger color selection that dries faster



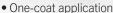
#### Benjamin Moore® Arborcoat Exterior Stain - Solid 6401

- Suitable for use on all types of wood and composite siding
- Superior UV protection
- Resists blistering, peeling, stains and scuffs
- Excellent touch up and re-coat properties
- Mildew resistant



## Semi-Transparent Deck and Siding Stain

- Lightly pigmented to accentuate wood grain
- Water-repellent and UV protection





#### **Australian Timber Oil**

- Ideal for decking & siding
- Available in five colors
- Three-way oil protection for superior penetration



#### **Wood Toned Deck and Siding Stain**

- Translucent oil finish that protects and beautifies woods natural appearance
- Available in five colors
- Water repellent;
   deep penetrating



## Illustrated below are different coating effects all shown on the same Western Red Cedar bevel siding substrate.

















# TruDefinition® **DURATION®**



Shingles with Patented SureNail® Technology

Tejas con tecnología patentada SureNail®





### TOTAL PROTECTION SIMPLIFIED®

It takes more than just shingles to protect a home. It takes an integrated system of components and layers designed to perform in three critical areas. The Owens Corning® Total Protection Roofing System® gives you the assurance that all of your Owens Corning roofing components are working together to help increase the performance of your roof.

#### PROTECCIÓN TOTAL SIMPLIFICADA®

Se necesita más que simplemente tejas para proteger su vivienda. Se necesita un sistema integral de componentes y capas diseñadas para desempeñarse en tres áreas críticas. El Total Protection Roofing System® de Owens Corning® le garantiza que todos sus componentes para cubiertas de Owens Corning funcionan en conjunto para mejorar el desempeño de su techo.



## Helps create a waterproof barrier

Ayuda a crear una barrera impermeable



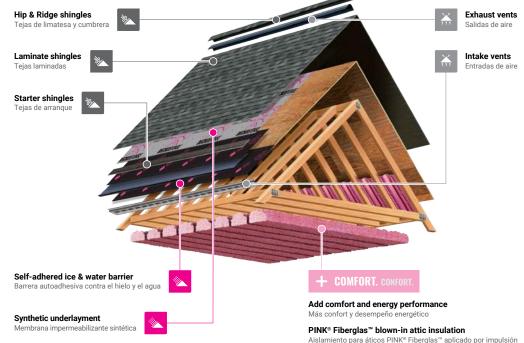
## Helps protect against nature's elements

Protege contra los elementos climáticos



## For balanced attic ventilation

Para una ventilación equilibrada del ático



## **REGISTER YOUR WARRANTY**

Registering your Owens Corning® warranty ensures it's easily referenced should you ever need to access it. The process is easy—just have your installation date, shingle type, shingle color and number of squares ready. Then go online to www.owenscorning.com/roofingstandardwarranty or call 1-800-ROOFING (1-800-766-3464) to finish the process.



SCAN TO REGISTER YOUR WARRANTY

Escanee para registrar su garantía

#### **REGISTRE SU GARANTÍA**

Al registrar su garantía de Owens Corning® la podrá consultar rápidamente si fuera necesario acceder a ella. El proceso es simple: tenga a mano la fecha de instalación, el tipo y color de tejas y la cantidad de cuadrados. Luego, visite www.owenscorning.com/roofingstandardwarranty o llame al 1-800-ROOFING (1-800-766-3464) para completar el proceso.

# DEEP DIMENSION OUTSTANDING PERFORMANCE

### **Duration® Shingles offer:**

- The high-performance of SureNail® Technology
- A TruDefinition® Color Platform
- A Limited Lifetime Warranty\*/‡ for as long as you own your home
- The protection of a 130-MPH\* wind warranty
- StreakGuard® Protection with a 25-year Algae Resistance Limited Warranty<sup>3/§</sup>
- Rated Class 3 for Impact Resistance<sup>6</sup> and may qualify for a homeowner insurance discount<sup>7</sup>

## UNA NUEVA DIMENSIÓN DESEMPEÑO SOBRESALIENTE

#### Las tejas Duration® ofrecen:

- El gran desempeño de la tecnología SureNail®
- · La gama de colores TruDefinition®
- Una garantía limitada de por vida\*/‡ mientras sea propietario de la vivienda
- · La protección de una garantía contra vientos de hasta 210 km/h (130 mph)\*
- Protección StreakGuard® con una garantía limitada de 25 años de resistencia a las algas 3/8
- Clasificación nominal 3 para resistencia a los impactos<sup>6</sup> y puede ser aplicable a descuento por seguro del propietario<sup>7</sup>



# Don't let black streaks lower the value or curb appeal of your home.

Owens Corning blends specialized copper-lined granules, developed by 3M, a leading producer of roofing granules, into our colorful shingles. This helps resist blue-green algae growth.

#### No deje que las manchas de algas afecten al valor o aspecto de su vivienda.

En sus coloridas tejas, Owens Corning añade gránulos especiales con recubrimiento de cobre, desarrollados por 3M, un productor líder de gránulos para techos. Esto ayuda a prevenir la proliferación de algas azul-verdosas.



#### THE FINISHING TOUCH

# OWENS CORNING® HIP & RIDGE SHINGLES

Owens Corning® Hip & Ridge Shingles are uniquely color matched to TruDefinition® Duration® Shingles. The multiple color blends are only available from Owens Corning Roofing and offer a finished look for the roof.

#### **EL TOOUE FINAL**

#### TEJAS DE LIMATESA Y CUMBRERA DE OWENS CORNING®

Las tejas de limatesa y cumbrera de Owens Corning® se ofrecen en una exclusiva gama de colores para combinar con las tejas Duration® TruDefinition®. Esta gran variedad de combinaciones de colores es una exclusividad de Owens Corning Roofing para lograr techos con un acabado único.

#### TruDefinition®

## **DURATION®**

Shingles with Patented SureNail® Technology | Tejas con tecnología patentada SureNail®



#### **COLOR DISCLAIMER**

As color experts, we know getting the shingle color right is a big part of any roofing purchase. Due to printing color variations, in addition to viewing shingle literature, we suggest you request an actual shingle sample to see how it will appear on your home and with your home's exterior elements in various natural lighting conditions. Lastly, we recommend you verify your color choice by seeing it installed on an actual home; your roofing contractor or supplier can provide a sample and may be able to direct you to a local installation.

#### DESCARGO DE RESPONSABILIDAD SOBRE LOS COLORES

En tanto que especialistas en color, sabemos que obtener el color de teja perfecto es una parte importante en toda compra de techos. Debido a las variaciones en los colores impresos, además de mirar folletos de tejas, le sugerimos que solicite una muestra de la teja para ver como se verá en su hogar y con los elementos externos de la vivienda bajo distintas condiciones de luz natural. Finalmente, le recomendamos que para verificar su elección de colores, vea cómo lucen las tejas ya instaladas en una vivienda; su contratista de techos o su proveedor le pueden dar una muestra e incluso indicarle dónde ver un techo ya instalado.

## THERE'S A LINE BETWEEN A GOOD SHINGLE AND A GREAT SHINGLE®

It's the nailing line on your shingles. The difference between a good shingle and a great shingle is having Patented SureNail® Technology, only from Owens Corning.

#### HAY UNA GRAN DIFERENCIA ENTRE UNA BUENA TEJA Y UNA TEJA EXCELENTE™

Es la línea de clavado en su tejas. La diferencia entre una buena teja y una teja excelente es la tecnología patentada SureNail,® una exclusividad de Owens Corning.



#### **Excellent Adhesive Power** $\diamond$

Helps keep the shingle layers laminated.

#### Excelente poder adhesivo

Ayuda a conservar el laminado de las capas de las tejas.

#### La tecnología patentada SureNail® es la primera y la única que provee un área de clavado reforzada en la cara de la teja.

Patented SureNail® Technology is the first and only reinforced nailing zone on the face of the shingle.

¬○ Breakthrough Design

Diseño innovador

#### o"No Guess" Wide Nailing Zone

This tough, engineered woven-fabric strip is embedded in the shingle to create an easy-to-see, strong, durable fastener zone.

#### Área de clavado ancha, sin cálculos "a ojo"

Esta banda resistente de tela mecánica tejida está incrustada en la teja para proveer un área de sujeción resistente, duradera y fácil



the already amazing grip of our proprietary Tru-Bond®\*\* sealant for exceptional wind resistance of a 130-MPH wind warranty.

#### Agarre excepcional

La banda SureNail® mejora el excelente agarre de nuestro sellador patentado Tru-Bond®\*\* con una garantía de resistencia al viento excepcional de 210 km/h (130 mph).

#### Triple Layer Protection®+

A unique "triple layer" of reinforcement occurs when the fabric overlays the two shingle layers, providing increased protection against "nail pull" from the wind.

#### Triple Layer Protection®+

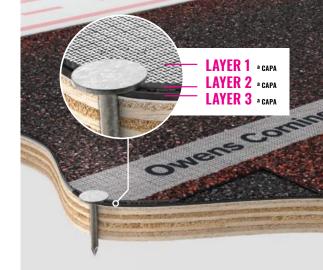
Cuando la tela cubre las dos capas de la teja, se forma una "triple capa" de refuerzo excepcional que ofrece una mayor protección ante el "arranque de clavos" debido al viento.

#### Lo Double the Common Bond

SureNail® features up to a 200% wider bond between the shingle layers in the nailing zone over standard shingles.

#### Duplica la adherencia común

En comparación con las tejas comunes, SureNail® ofrece un área de unión hasta un 200 % más ancha entre las capas de la teja en el área de clavado



## THE PROOF IS IN THE PERFORMANCE

LA PRUEBA ESTÁ **FN FL DESEMPENO** 



**NAIL PULL-**THROUGH

**RESISTENCIA A LA** TRACCIÓN DE LOS **CLAVOS** 



**NAIL BLOW-**THROUGH RESISTANCE

**RESISTENCIA AL** DESPRENDIMIENTO

**DE LOS CLAVOS** 



DELAMINATION

**RESISTENCIA A** 

#### **Product Attributes**

Warranty Length\*/\$

Limited Lifetime

(for as long as you own your home)

Wind Resistance Limited Warranty\*

130-MPH

Algae Resistance Limited Warranty\*/§

25 Years

TRU PROtection® Non-Prorated Limited Warranty\* Period

10 Years

## TruDefinition® Duration® Shingles Product Specifications

Size	13¼" x 39¾"
Application Exposure	5%"
Shingles per Bundle	Not less than 20
Average Shingle Count per 3 Bundles	64
Average Coverage per 3 Bundles	98.4 sq. ft.

#### **Applicable Standards and Codes**

**ASTM D3462** 

ASTM D228

ASTM D3018 (Type 1)

ICC-ES AC438#

ASTM D3161 (Class F Wind Resistance)

ASTM D7158 (Class H Wind Resistance)

ASTM E108/UL 790 (Class A Fire Resistance)

UL 2218 (Class 3 Impact Resistance)6

FM 4473 (Class 3 Impact Resistance)<sup>6</sup>

PRI ER 1378E01

Florida Product Approval

Miami-Dade County Product Approval<sup>2</sup>

- \* See actual warranty for complete details, limitations and requirements.
- ‡ 40-Year Limited Warranty on commercial projects.
- Owens Corning testing against competing products with wide, single-layer nailing zones when following manufacturers' installation instructions and nailing in the middle of the allowable nailing zone.
- \*\* Tru-Bond® is a proprietary premium weathering-grade asphalt sealant that is blended by Owens Corning Roofing® and Asphalt, LLC.
- + The amount of Triple Layer Protection® may vary on shingle-to-shingle basis
- # International Code Council Evaluation Services Acceptance Criteria for Alternative Asphalt Shingles.
- ^ Excludes non-Owens Corning® roofing products such as flashing, fasteners, pipe boots and wood decking.
- 1 See Color Disclaimer information on page 3 for additional details
- 2 Applies to all areas that recognize Miami-Dade Notice of Acceptance (NOA)
- 3 Shingles are algae resistant to control the growth of algae and discoloration
- \$ Installation must include use of an Owens Corning  $^{\rm o}$  Hip & Ridge product. See actual warranty for details.
- ${\small 5\ \ Owens\ Corning} ^{\small \bullet}\ Bourbon\ and\ Midnight\ Plum\ shingles\ include\ a\ patent\ pending\ design.}$
- 6 Qualifying Owens Corning Hip & Ridge Shingles may be required to complete a UL 2218 and/ or FM 4473 Class 3 Impact-Resistant Roof System. Due to the variability in real storm conditions, a Class Rating on any product does not guarantee that it will withstand damage from hailstorms or other acts of God. Owens Corning shingles are not covered under a warranty for hail damage.
- 7 Homeowners should check with their insurance company to see if they qualify. SureNail® Technology is not a guarantee of performance in all weather conditions. For patent information, please visit owenscorning.com/patents.



OWENS CORNING ROOFING AND ASPHALT, LLC ONE OWENS CORNING PARKWAY TOLEDO, OHIO, USA 43659

1-800-GET-PINK\* | 1-800-438-7465 www.owenscorning.com

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#### (Brookville, Medina, Minneapolis, Summit)

#### Características del producto

Período de garantía\*/

Garantía limitada de por vida

(mientras sea propietario de la vivienda)

Garantía limitada de resistencia al viento\*

210 km/h (130 mph)

Garantía limitada de resistencia a las algas\*/§

25 años

STREAKGUARD

Período no prorrateado de garantía limitada TRU PROtection®

10 años

## Especificaciones de las tejas Duration<sup>®</sup> TruDefinition<sup>®</sup>

Tamaño	33.65 × 100 cm (13¼ × 39% pulg)
Exposición de aplicación	14.3 cm (5% pulg)
Tejas por paquete	20 como mínimo
Cantidad promedio de tejas por 3 pa	aquetes 64
Cobertura promedio por 3 paquetes	9.14 m² (98.4 pies²)

#### Normas y códigos pertinentes

ASTM D3462

ASTM D228

ASTM D3018 (Tipo 1)

ICC-ES AC438<sup>‡</sup>

ASTM D3161 (Resistencia al viento, Clase F)

ASTM D7158 (Resistencia al viento Clase H)

ASTM E108/UL 790 (Resistencia al fuego Clase A)

UL 2218 (Resistencia a impactos de clase 3)<sup>4</sup>

FM 4473 (Resistencia a impactos de clase 3)<sup>4</sup>

PRI FR 1378F01

Aprobación del producto en el estado de Florida

Producto aprobado por el condado de Miami-Dade<sup>2</sup>

- \* Consulte la garantía para obtener una lista completa de detalles, limitaciones y requisitos
- ‡ Garantía limitada de 40 años para proyectos comerciales
- † Ensayos comparativos de Owens Corning con productos de la competencia con zonas de clavado ancho de una sola capa cuando se siguen las instrucciones de instalación del fabricante y se clava en el medio de la zona de clavado permitida.
- \*\* Tru-Bond® es un sellador asfáltico patentado de calidad premium formulado por Owens Corning Roofing® and Asphalt. LLC.
- + La cantidad de Triple Layer Protection® puede variar entre una teja y otra
- # Criterios de aceptación de los servicios de evaluación del Consejo Internacional de Códigos para tejas asfálticas alternativas.
- ^ Se excluyen productos para techos no fabricados por Owens Corning\*, como tapajuntas, sujetadores, bases de tubos y estructuras de soporte de madera.
- 1 Para obtener más información, consulte el Descargo de responsabilidad sobre los colores, en la página 3.
- 2 Aplicable a todas las zonas que reconocen el Aviso de aceptación (NOA, Notice of Acceptance) del condado de Miami Dade
- 3 Las tejas son resistentes a las algas para controlar su desarrollo y la decoloración
- $\$\,$  La instalación debe incluir el uso de un producto para limatesa y cumbrera de Owens Corning $^{\circ}$
- 5 Las tejas de Owens Corning® Bourbon y Midnight Plum incluye un diseño con patente pendiente.
- 6 Es posible que se requiera el uso de tejas aptas para limatesa y cumbrera de Owens Corning para completar un sistema de techo resistente a impactos UL 2218 y/o FM 4473 Clase 3. Debido a la variación de las condiciones de tormenta real, una calificación de clase en cualquier producto no garantiza que soportará daños por tormentas de granizo u otros casos fortuitos. Las tejas de Owens Corning no están cubiertas por una garantía por daños de granizo.
- 7 Los propietarios deben verificar con su aseguradora para saber si califican.

La tecnología SureNail® no es una garantía de desempeño en todos los tipos de condiciones climáticas.

Para información sobre la patente, visite www.owenscorning.com/patents

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Todos los derechos reservados. El color PINK es una marca registrada de
Owens Corning. © 2024 Owens Corning. Todos los derechos reservados.

## Pella® Reserve®

## Traditional Wood & Clad/Wood



Exquisitely designed windows and doors with unparalleled historical detailing.

Double-Hung Interior



#### Double-Hung Exterior



#### Available in these window and patio door styles:

#### • 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.<sup>1</sup> The simple system is the fastest, most labor efficient wood window installation system with uncompromising quality.<sup>2</sup> Available on select windows.

#### · Historical Details

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 traditional building projects.

#### · Authentic hardware

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 dimension.

#### Virtually unlimited customization

If you can dream it, we can build it with our most customizable product line. From extra tall 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.

#### • Tailor-made solutions

From preliminary drawings to installation, Pella's expert team of architects, engineers, drafters and consultants can work to deliver custom window and door solutions for your project. Partner with Pella to achieve your unique vision without concessions.

#### · 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 palette or define your own custom color for your project.

#### • ENERGY STAR® certified3

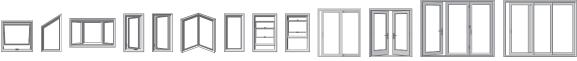
Pella wood products offer energy-efficient options that will meet or exceed ENERGY STAR guidelines in all 50 states.

#### • Testing beyond requirements

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.

#### Best limited lifetime warranty<sup>4</sup>

Pella Reserve products are covered by the best limited lifetime warranty in the business for wood windows and patio doors.<sup>4</sup>



Special shape windows also available.

#### **Product Specifications**

					<b>.</b> .	Performance Values —			1	
Window & Patio Door Styles	Min. Width	Min. Height	Max. Width	Max. Height	Performance Class & Grade	U-Factor	SHGC	STC	Frame / Install	
Awning	13-3/4"	13-3/4"	59"	59"	LC30 – CW50	0.25-0.29	0.18-0.47	27-35		
Casement	13-3/4"	13-3/4"	47"	108"	R35-CW50	0.25-0.29	0.18-0.47	27-34	Pella Steady Set-, Fold-out Fin, Block	
Fixed Casement	10"	10"	144"	144"	R35-CW50	0.25-0.29	0.18-0.47	27-35	Frame, EnduraClad Exterior Trim / Brickmould	
Double-Hung	14"	24-3/8"	48"	96"	CW30-CW50	0.25-0.30	0.19-0.53	28-35		
Precision Fit Double-Hung	13-1/2"	23-3/4"	48"	84"	CW40-CW50	0.25-0.31	0.19-0.53	26-30	Pocket Replacement	
Monumental Hung	13-3/4"	24"	72"	144"	LC25-CW50	0.25-0.30	0.17-0.47	29-34		
In-Swing Hinged Patio Door (Single)	18"	36"	48"	119-1/2"	LC40-LC55	0.25-0.29	0.14-0.40	31-35	Fold-out Fin, Block Frame, EnduraClad Exterior Trim / Brickmould	
In-Swing Hinged Patio Door (Double)	36"	36"	96"	119-1/2"	LC40-LC55	0.25-0.29	0.14-0.40	31-35		
Out-Swing Hinged Patio Door (Single)	18"	36"	48"	119-1/2"	R50-LC70	0.25-0.30	0.14-0.39	30-36		
Out-Swing Hinged Patio Door (Double)	36"	36"	96"	119-1/2"	R50-LC70	0.25-0.30	0.14-0.39	30-36		
Sliding Patio Door (OX, XO)	60"	74"	120"	120"	R20-LC50	-	-	-		
Sliding Patio Door (OXO)	90"	74"	180"	120"	R20-LC35	-	-	_		
Sliding Patio Door (OXXO)	117"	74"	237"	120"	R20-LC35	-	-	_		
Multi-Slide Patio Door	40-1/4"	50-1/2"	701-5/8"	119-1/2"	R15-LC25 <sup>3</sup>	0.30 - 0.36	0.15 - 0.46	31	For more info visit	
Bifold Patio Door	31-3/4"	55-1/2"	312"	119-1/2"	R15-LC25 <sup>3</sup>	0.26-0.44	0.13-0.45	_	PellaADM.com	

Window sizes available in 1/8" increments
Special sizes available. For more information regarding performance, visit pella.com/performance. For more information regarding frame and installation types, visit PellaADM.com.

#### Grilles

#### Integral Light Technology®

Choose the look of true divided light without sacrificing energy performance.



Putty Glaze Exterior with Ogee Interior<sup>6</sup> 7/8", 1-1/4" or 2"



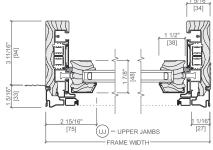
**Putty Glaze Exterior** with Ogee Interior<sup>6</sup> 7/8", 1-1/4" or 2"



Ogee Exterior with Ogee Interior6 7/8", 1-1/4" or 2"

#### **Cross Sections**

#### **Cross Sections**



The double-hung cross sections provide visual reference to the historic putty exterior profile and traditional, beveled Ogee interior that add architectural interest to your project.

#### Optional Fold-out Installation Fin

#### **Window Hardware**

#### Classic Collection

Rustic

Get a timeless look with authentic styles in classic finishes.



Fold-away

Spoon-Style Lock

Finishes:

Champagne





Oil-Rubbed Satin Nickel

Satin Brass

Create a distinct and charming look with distressed finishes. Collection



Fold-away Crank



Spoon-Style Lock

#### Finishes:





Distressed Nickel

#### **Essential Collection**

Select from popular designs and finishes to suit every style.



Fold-away



Cam-Action Lock

#### Finishes:

Bronze













Satin Nickel Satin Brass

#### **Patio Door Hardware**

#### Classic Collection

Choose timeless pieces, created in collaboration with Baldwin® Hardware, for a look that will never go out of style.

#### BALDWIN



Hinged & Bifold Patio Door Handle



Sliding & Multi-Slide Patio Door Handle



Multi-Slide Patio Door Handle<sup>5,6</sup>



Oil-Rubbed Matte Black





Satin Brass

**Essential Collection** 

Elevate your style and transform a home with elegant selections.

Sliding Patio

Door Handle



Hinged & Bifold Patio Door Handle



Multi-Slide Patio



Champagne







Oil-Rubbed Satin Nickel Satin Brass

#### **Colors**

#### **Wood Types**

Choose the wood species that best complements your project's interior.













Pine

**Douglas Fir** 

White Oak

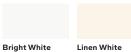
Red Oak Cherry

Maple

#### **Prefinished Pine Interior** Colors

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















Stain

Early American

**Brick Red** 

Sage

**Provincial Stain** 

**Hartford Green** 

Frost Blue

Stain

Pearl Grav

Blue Ash



Soft Linen

Charcoal Stain Black Stain

#### Extruded Aluminum-Clad **Exterior Colors**

Our low-maintenance EnduraClad® exterior finish resists fading. Take durability one step further with EnduraClad Plus which also resists chalking and corrosion.7





#### **Screens**

Rolscreen® Rolscreen soft-closing retractable screens roll out of sight when not in use. Available on casement windows. .

Matte Gray

#### Integrated Rolscreen®

A concealed retractable screen that moves seamlessly with the sash of a single- or double-hung window appearing when you open the window and rolling out of sight when you close it.

Wolf Gray

Spice Red

#### TuffScreen® by Phifer\*

The TuffScreen® is 2.5x stronger than a standard screen.8 It is tear, puncture and damage resistant, standing up to pets, children and harsh weather. Available on sliding patio doors.

\*All trademarks are property of their respective owners

Satin Steel

#### Flat

InView<sup>TM</sup> screens are clearer than conventional screens and come standard.



#### The Best Limited Lifetime Warranty in the Industry

We know your reputation matters and you stake your reputation on quality, dependable products. That's why we have the best limited lifetime warranty in the industry for wood windows and patio doors.<sup>2</sup>

<sup>3</sup> Ratings are contingent on product configurations.

- Color-matched to your product's interior and exterior color. Flush multi-slide handle is a Pella exclusive design.
- Flush multi-slide handle is not available in Champagne
- EnduraClad Plus protective finish is not available with all colors. See your local Pella sales representative for availability.
- Based on the composite results of a 5-panel strength analysis comparing TuffScreen and standard screening

sales representative or go to energystar.gc.ca.

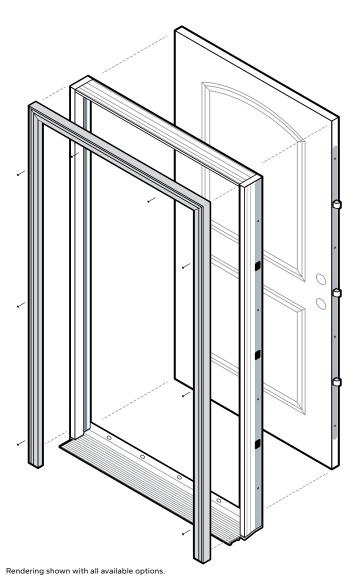
Based on comparing written limited warranties of leading national wood window and wood patio door brands. See written limited warranty for details, including exceptions and limitations, at pella.com/warranty or contact Pella Customer Service.

## **Pella® Entry Doors**



#### #1 preferred entry door brand by homeowners.\*

A curated collection of fiberglass and steel entry doors delivering dependable performance and inspired designs.



#### · Whole home solution

Trust Pella to be your whole project solution with our complete offering of windows, patio doors and entry doors. Support is available where and when you need it with trusted national, regional and local partners in sales and installation.

#### · Innovative security sensors

Our integrated security sensors are factory-installed and integrated directly into the entry door system. Preserving the beauty and warranty of a Pella entry door while increasing peace of mind, they can be used with the free Pella Insynctive® app and integrate with many home security systems.

#### Premium hardware

Pella has partnered with Baldwin®, the #1 premium hardware brand to create three stunning collections to complement your project's style, architecture and coordinating window hardware.

#### · Variety of panel materials

Available in fiberglass and steel, our collection of entry doors can meet the needs of your design vision, while providing exceptional performance and energy efficiency.

#### · Rot-resistant frame system

Pella's complete panel and frame system for fiberglass and steel entry doors is made of a rigid closed cell poly-fiber material and is engineered to be exceptionally energy efficient. It does not absorb moisture and is rot resistant, reducing potential callbacks.

#### Energy-efficient panels

Our fiberglass and steel entry doors feature solid polyurethane foam-filled panels to increase energy efficiency and ensure years of exceptional performance.

#### • Desired, on-trend colors

Select from a curated color collection, created in collaboration with the team at Sherwin-Williams DesignHouse for Performance Coatings. They are designed to complement Pella windows and patio doors and coordinate with other exterior finishes, including siding, roofing, stone and shingles.

#### · Most popular styles

With the most popular panel styles, we've made the selection process for your next project faster and easier. With a panel offering that fits every home style, you can help fulfill your customer's desired aesthetic.

#### · Available impact options

Offering panel and glass options for impact-certification, Pella's fiberglass and steel panels and frame system allow for code compliance. See performance details at PellaADM.com for more information.





Pella® entry doors are backed by some of the strongest warranties in the business.2

Pella entry door fiberglass systems with composite exterior frames are backed by the Pella Limited Lifetime Warranty. The Pella 20/10 Limited Warranty is the standard warranty for all steel and wood entry doors from Pella.

#### **Product Specifications**

					Performance Values <sup>1</sup>		
Entry Door Styles	Min. Width	Min. Height	Max. Width <sup>1</sup>	Max. Height	U-Factor	SHGC	
Flush Glazed Full Light <sup>2</sup>	30"	80"	36"	96"	0.25	0.16	
Full Light <sup>2</sup>	30"	80"	36"	96"	0.25	0.16	
3/4 Light²	32"	80"	36"	96"	0.25	0.21	
3/4 Deluxe Oval Light²	32"	80"	36"	80"	0.24	0.15	
1/2 Light 1 Panel Plank	32"	80"	36"	96"	0.23	0.16	
Craftsman Light <sup>2</sup>	32"	80"	36"	96"	0.19	0.09	
Twin Colonial Light	32"	80"	36"	80"	0.19	0.09	
2 Panel Square	32"	80"	36"	96"	0.15	0.01	
2 Panel Arch Plank	32"	80"	36"	96"	0.15	0.01	
Craftsman <sup>2</sup>	32"	80"	36"	96"	0.15	0.01	
6 Panel <sup>2</sup>	30"	80"	36"	96"	0.15	0.01	
Flush	30"	80"	36"	96"	0.15	0.01	

#### **Panel Styles**

#### Solid





2 Panel













Glazed













Fan Light

Rectangle



1 Light Flush





3/4 Light<sup>2</sup>

3 Light

Flush Glazed







4 Light





Twin Colonial

Light



Fan Light

Flushed Flushed Glazed Glazed Glazed 3/4 Light<sup>2</sup> Full Light Craftsman

1/2 Light<sup>2</sup> Values shown are for a single door. See your Pella representative for more information.

Glazed

- $^{2}\,$  Availability may be limited. Please contact your local Pella representative for more information.
- 3 See written limited warranties for complete details, including exceptions and limitations, at pella.com/warranty or contact Pella Customer Service at 877-473-5527.

#### **Colors**

#### **Finishes**

Find the color that coordinates best with your project, from modern to traditional styles, across the country. Our curated collection of on-trend colors was created in collaboration with the team at Sherwin-Williams DesignHouse for Performance Coatings.

#### Prefinished Stains









Mahogany



Mahogany



Charcoal

**Painted Fiberglass** or Steel



#### Glass

#### Glass

Low-E insulating glass is available on a broad range of glazed entry doors. It provides thermal protection for exceptional  $energy\ efficiency, insulating\ from\ both\ heat\ and\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle and\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ cold\ -\ making\ it\ a\ great\ choice\ for\ all\ climates.\ Decorative\ and\ impactangle\ choice\ and\ impactangle\ choice\ and\ choice\ and\ impactangle\ choice\ and\ choi$ resistant glass options are available.

#### Low-E Glass

Energy-saving Low-E insulating glass is a simple, elegant option that helps protect flooring and furniture from fade damage.





An elegant way to add privacy. Pella's obscure glass patterns provide unique







Satin Pear Narrow

#### **Added Peace of Mind**

Integrated Security Sensors

Integrated wireless security sensors maintain aesthetics, streamline security installation and ensure no warranty loss is caused by post-installation drilling. Sensors can be monitored via the free Pella Insynctive® mobile app and are compatible with major security panel systems.\* For more information, go to connectpella.com.

Requires the Pella Insynctive App on a smart device, an Insynctive Bridge and a wireless home internet router with internet connection.

#### **Entry Door Hardware**

**Entry Door** Hardware

Pella offers four stunning collections to complement your project's style, architecture and coordinating window hardware. Classic, modern and rustic collections created in partnership with Baldwin® the #1 premium hardware brand.

Classic Hardware Collection BALDWIN Choose timeless pieces from the Classic Collection for a look that will never go out of style.







Finishes: Matte Oil-Rubbed Satin Black Bronze Nickel Satin Brass

Modern Hardware Collection BALDWIN Achieve the ultimate contemporary look with the sleek finishes of Modern hardware.







Finishes: Polished Matte Satin Black Nickel Chrome Satin Brass

Rustic Hardware Collection BALDWIN Stand out with bold looks from the Rustic Collection, and create an utterly unique aesthetic.









Nickel





**Essential** Hardware Collection Elevate your style and transform your home with an elegant selection of Essential hardware.







Kwikset Electronic Deadbolt<sup>2</sup>

#### Finishes:





<sup>&</sup>lt;sup>1</sup> Availability by product style and line may vary. See your local Pella sales representative for details.

<sup>&</sup>lt;sup>2</sup> Available Summer 2023