

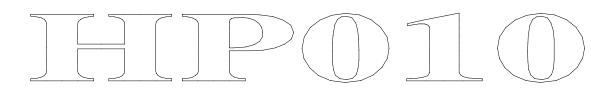
# Front Elevation (S/L 10 = 5235 Preserve Lane)

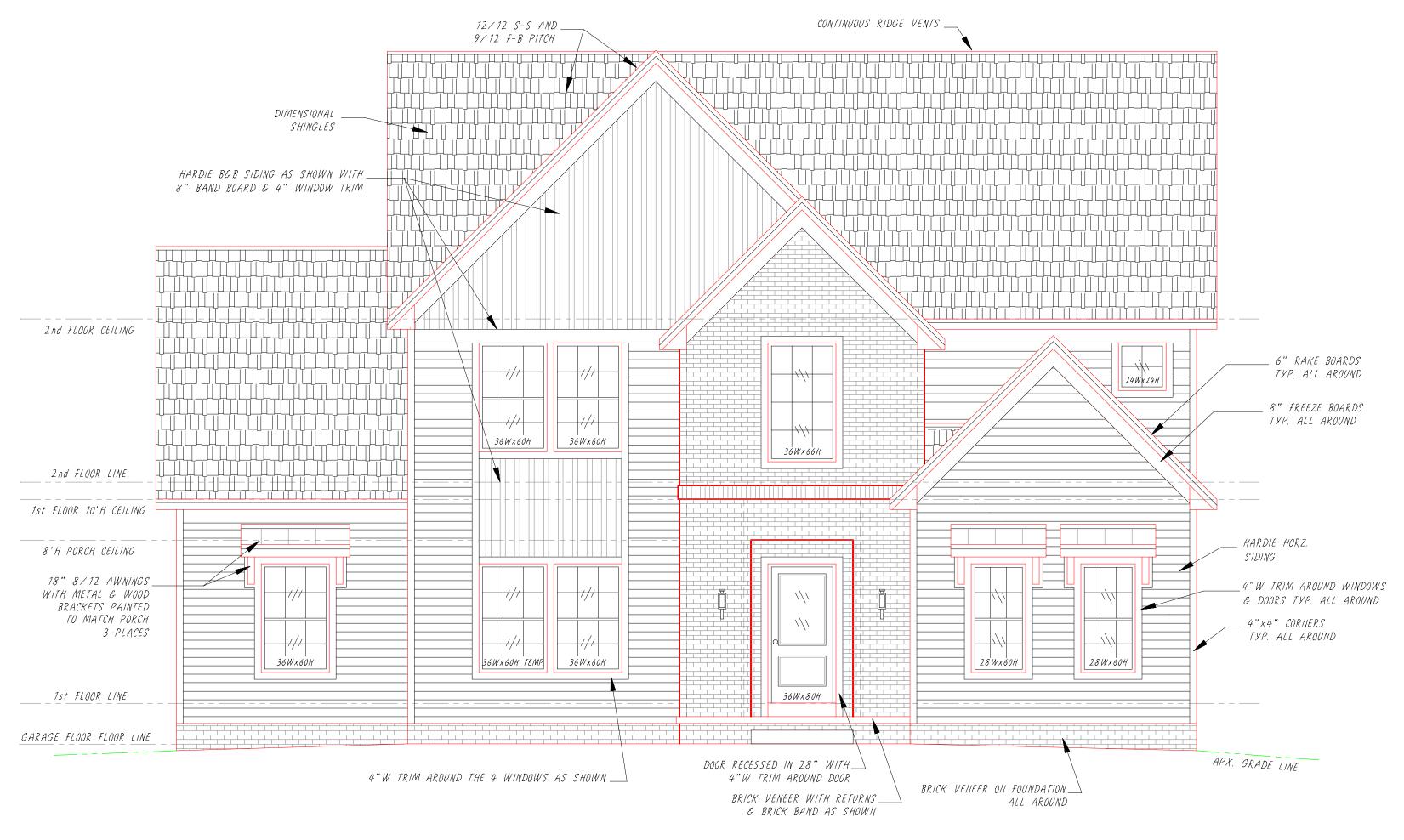
PARCLE # 30-10394 S/L 10, Hudson Preserve

5235 Preserve Lane, Hudson, OH 44236

Apx. Lot Size - 131.51' Frontage x 249.34' Deep on left, .5219 acres Overall House Size - 50'Wx50'D, Apx. 2274 Sq ft on lot 2634 Sq ft Living Area,

(1634 Sq ft on First floor & 1000 Sq ft on Second floor) 1507 Sq ft Basement and 451 Sq ft of Garage





# Front Elevation (S/L 10 = 5235 Preserve Lane)

PARCLE # 30-10394

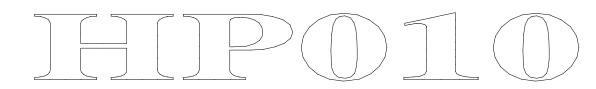
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				REVISIONS	≻ m	E A O
2)	PER	HUDSON	ARB	2) PER HUDSON ARB REQUEST	11	10122
1)	PER	HUDSON	ARB	1) PER HUDSON ARB REQUEST	11	10052

REVISIONS				EQUEST		:QUEST
				ARB K		ARB R
				2) PER HUDSON ARB REQUEST		1) PER HUDSON ARB REQUEST
				PER		PER
				2)		7)
1/4" = 1"		091525	OK,D			
SCALE 1/4	DATE	_		17	AP'VD	

2nd FLOOR 8' CEILING 2nd FLOOR LINE 1st FLOOR 10'H CEILING 36Wx60H 1st FLOOR LINE GARAGE FLOOR FLOOR LINE 32Wx80H APX. GRADE LINE 4"W TRIM AROUND WINDOWS & DOORS TYP. ALL AROUND

Left Side Elevation



Ohio U.S.A. \* Phone/Fax Cleve(330) 528-38

1, modified 2-STURY (2634 sq.ft.)

Boston Hts., Ohio U.S.A.
TITLE Gateway, modified

174" = 1"

091525

| OKE | OKE

DATE DATE DATE DATE DATE



# Rear Elevation



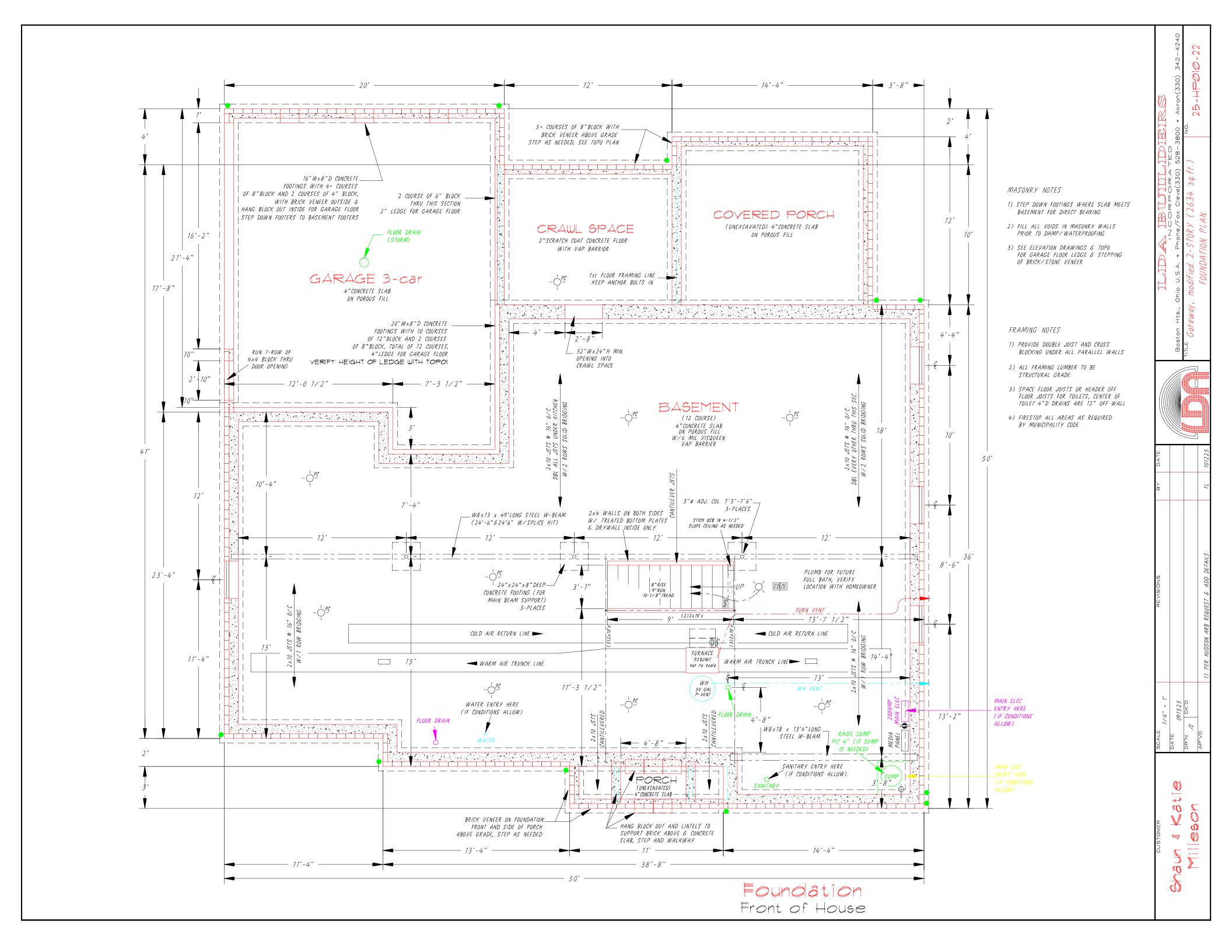


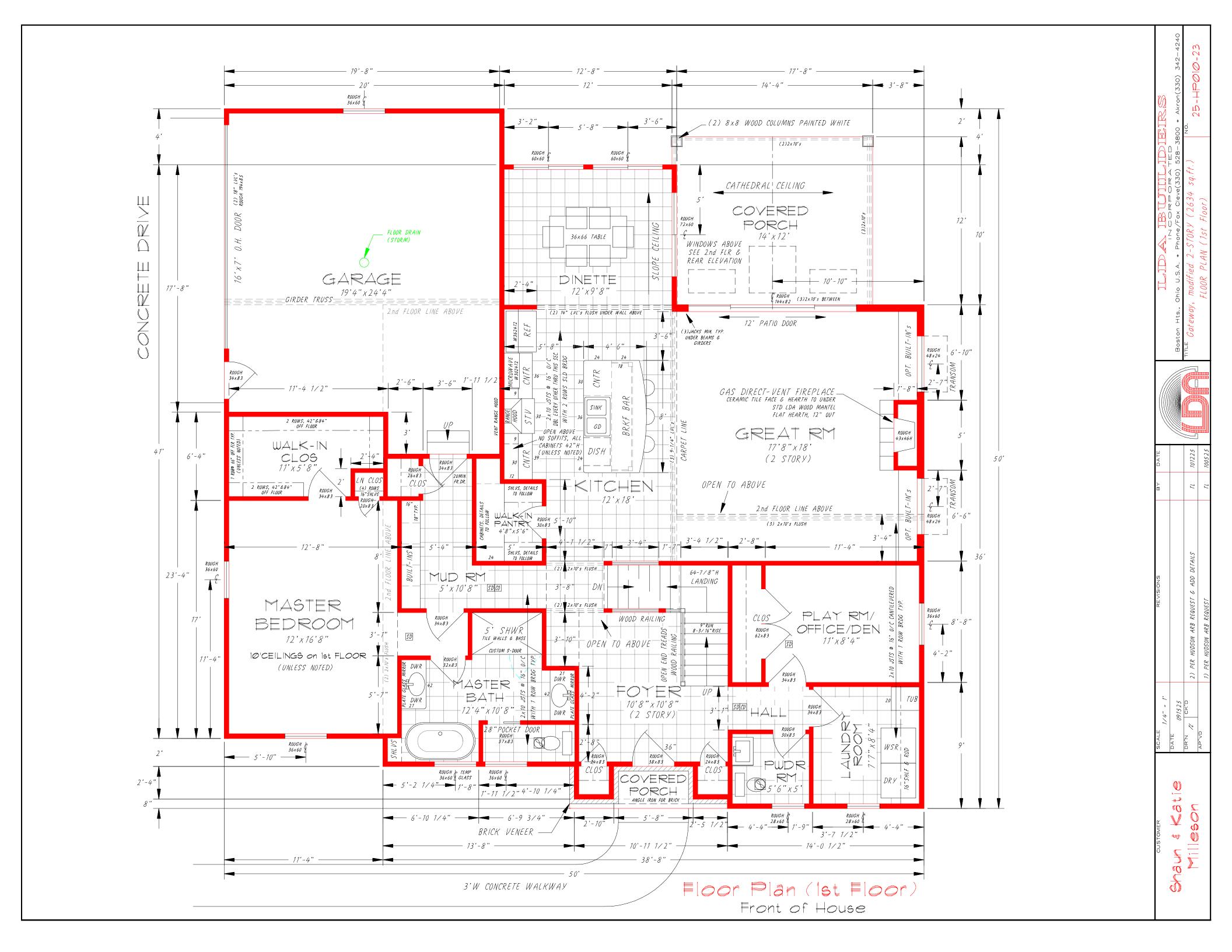
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2	2) PER HUDSON ARB REQUEST	7.7	1012.
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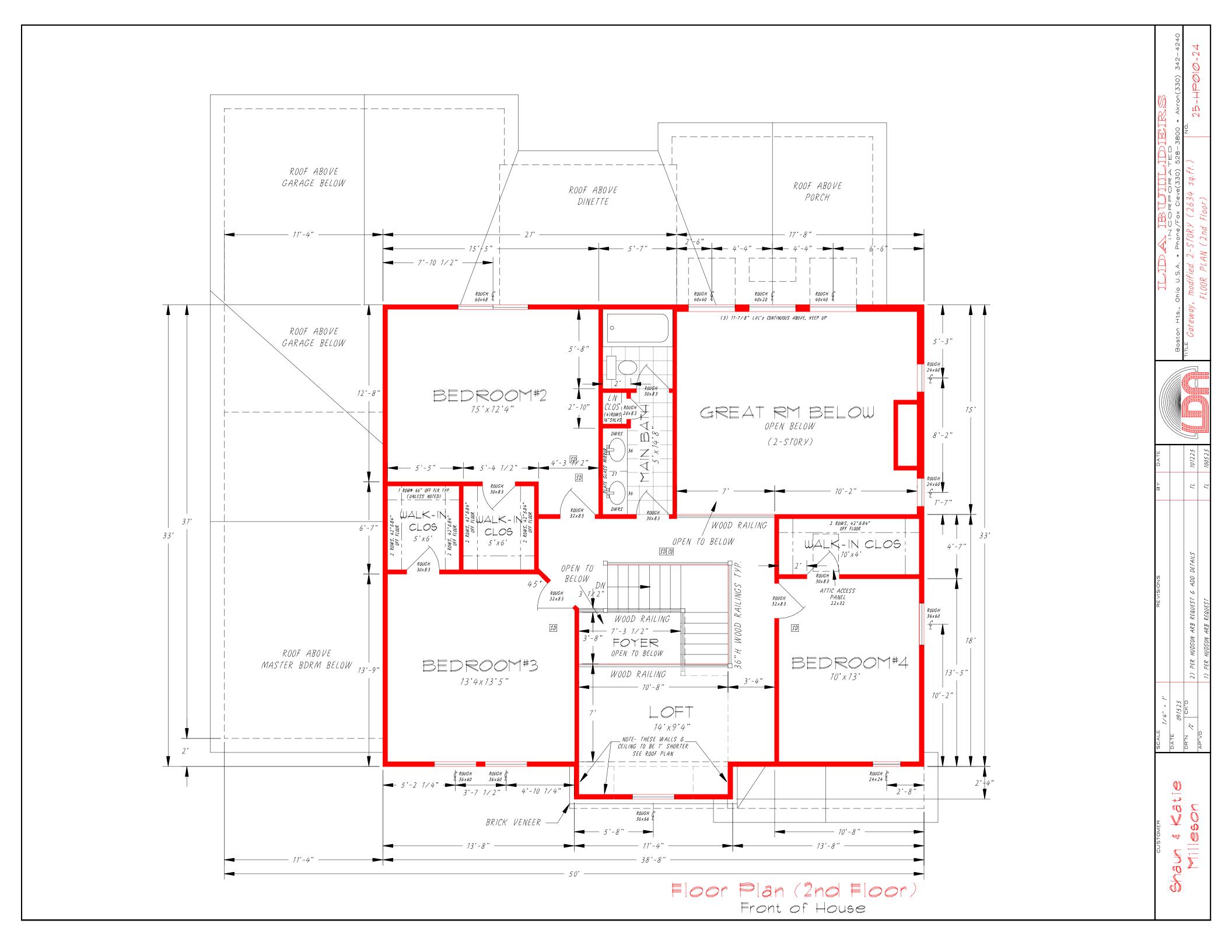
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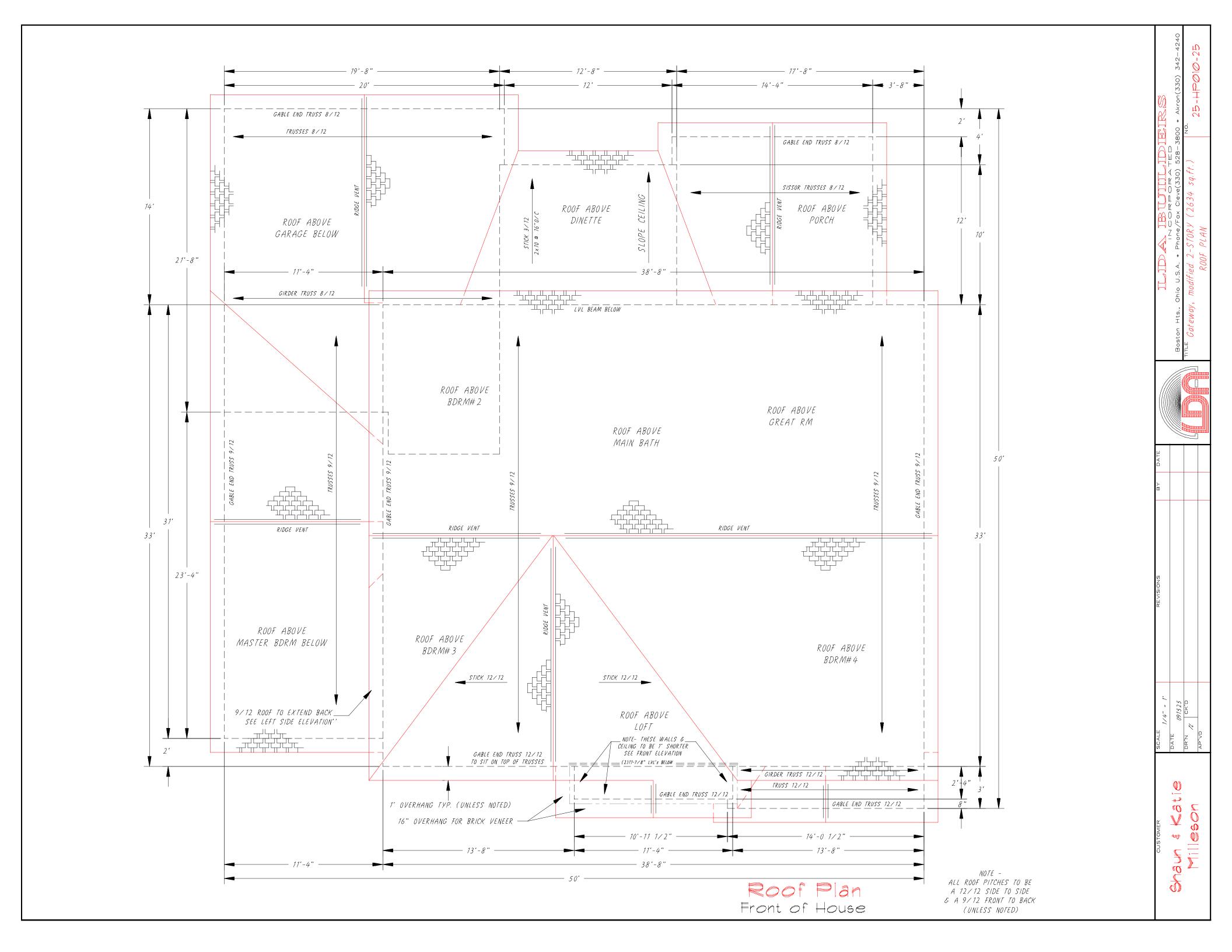


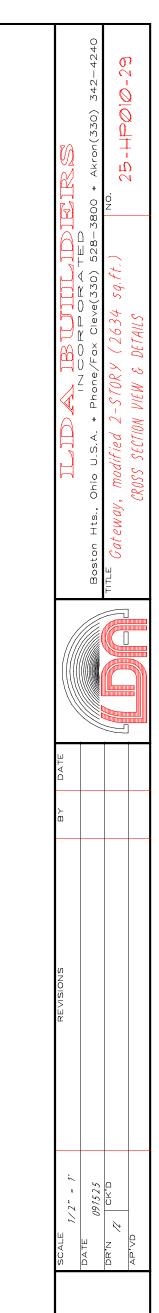
Right Side Elevation











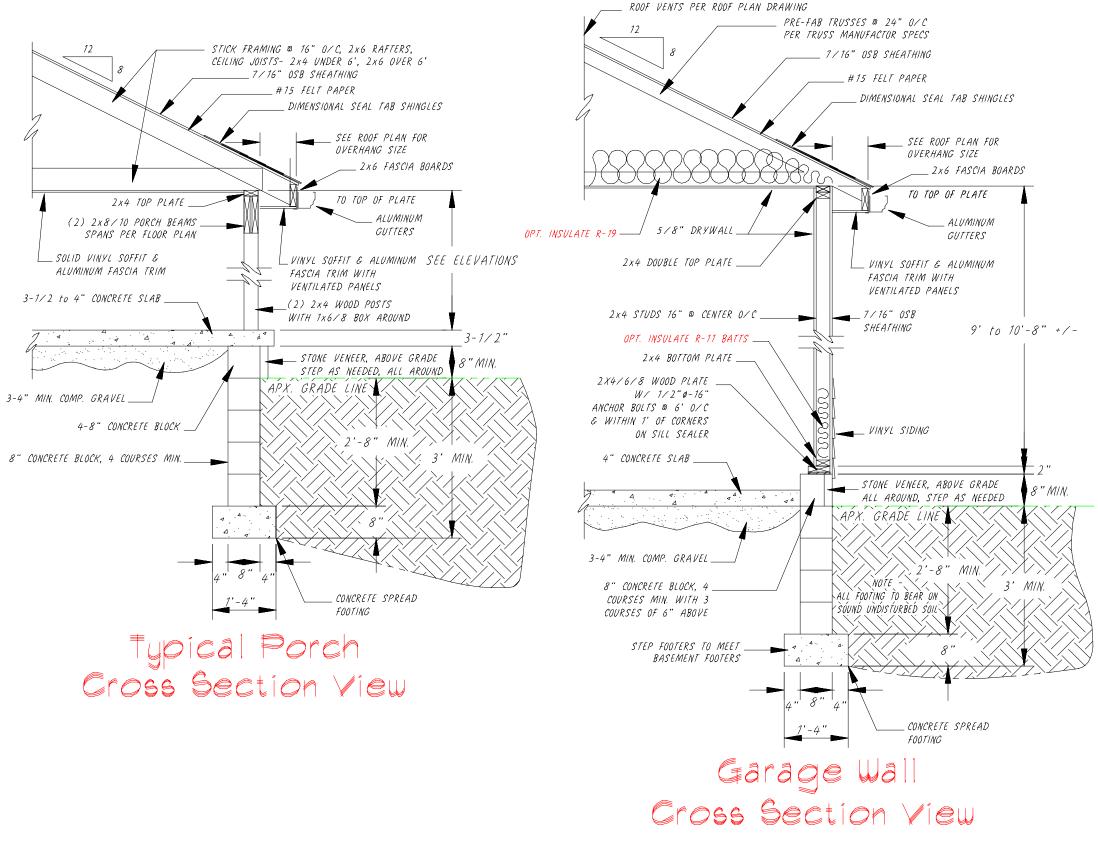
W\_#

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44

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0



4" W WOOD TRIM AROUND WINDOWS
WRAPED WITH ALUMINUM COIL STOCK

1 7/8" PELLA ENCOMPASS
VINYL WINDOW UNITS

APX.
1 1/2"

4 7/16"

INSIDE

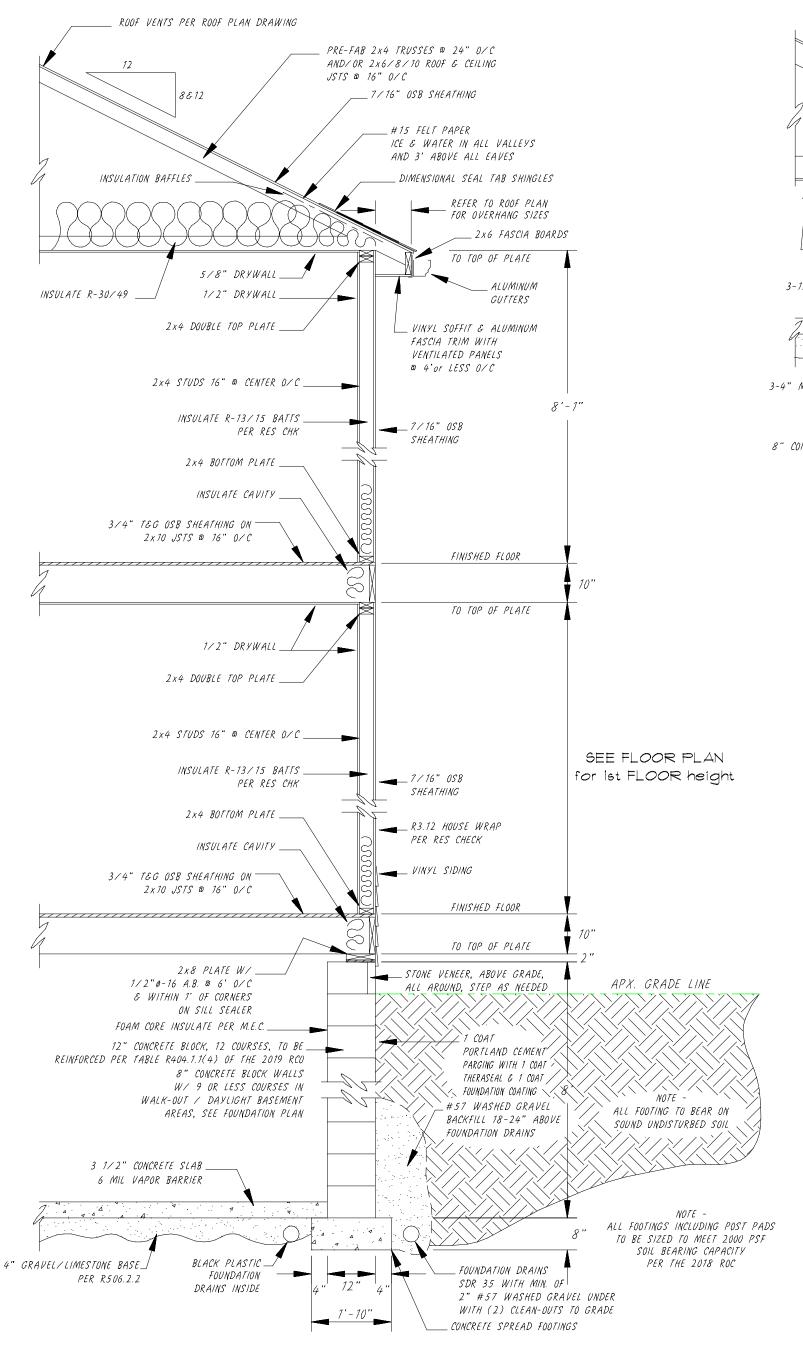
2x4 WOOD WALL WITH
7/16"0SB OUTSIDE & 1/2" DRYWALL INSIDE

ypical Window Section View

(Scale | " = 1')

# CONSTRUCTION NOTES (2019 CODE)

- 1) ALL ROOF PITCHES TO BE AN 12/12 SIDE TO SIDE & AN 8/12 FRONT tO BACK, UNLESS NOTED, INCLUDING GARAGES, PORCHES AND CANTILEVERS
- 2) ALL PARALELL WALLS TO HAVE
  DOUBLE JOISTS AND CROSS BLOCKING
  UNDER THEM
- 3) GARAGE WALLS, BETWEEN GARAGE & HOUSE, AND GARAGE CEILING TO HAVE 5/8" FIRECODE DRYWALL
- 4) BLOCK WALLS TO REINFORCED PER TABLE
  R404.1.1(4) OF THE 2019 ROC AND HAVE
  HORIZONAL DURAWALL EVERY APX. 3 COURSES
- 5) ALL HEADERS TO BE A MIN. OF (2) 2×10'S WITH 7/16" OSB CENTER, OR LARGER AS INDICATED ON FLOOR PLANS
- 6) ALL ROOF STICK FRAMING & OVERBUILDS TO BE A MIN. OF 2x6 FOR SPANS UNDER 14', A MIN. OF 2x8 FOR SPANS 14' TO 18' AND INCLUDE 2x8 SHOE PLATES, 2x8 RIDGE BOARDS AND 2x4 COLLAR TIES
- 7) TRUSS ANCHORS TO BE INSTALLED PER SECTION R802.10.5 OF THE 2019 RCO.
- 8) ALL DEAD AND LIVE LOADS TO BE PER THE 2018 RCO, AND MINIMUM UNIFORMLY DISTRIBUTED LIVE LOADS TO BE PER TABLE R301.5
- 9) THE MAN DOOR BETWEEN TNE HOUSE AND GARAGE IS TO COMPLY WITH SECTION R309.1 OF THE 2019 RCO.



Main House Wall Cross Section View



f 0 🔰 in

# MYSTIQUE | Hip & Ridge: MONT-BLANC or DAKOTA | EAST

LIMITED LIFETIME WARRANTY



# **MYSTIQUE**

# LIMITED LIFETIME WARRANTY



<sup>\*</sup>Due to limitations of the printing process, actual shingle colours and granule blends could be different from the photos. It is recommended that you view a full size shingle before making a final colour selection. We reserve the right to change colours at any time.

	SPECIFICATIONS								
DIMENSIONS (APPROX.)	EXPOSURE	AVERAGE NUMBER OF SHINGLES PER 3 BUNDLES	AVERAGE COVERAGE PER BUNDLE	INSTALLATION	SPECIFICATION COMPLIANCE	WARRANTY PERIOD (YEARS)	WIND PROTECTION"		
1 067 mm × 356 mm (42" × 14")	152 mm (6")	57	3.06 m² (32.9 sq. ft.) Use Mont-Blanc or Dakota for Hip & Ridge	Standard slope: ≥1:3 (4/12) Low Slope: ≥1:6 (2/12) to <1:3 (4/12)	FM 4473 Class 3 Impact Resistance CSA A123.5, CSA A123.51, CSA A123.52 ASTM D3462, ASTM D3018, ASTM D7158 - CLASS F, ASTM D3161 - CLASS F UL 790 Fire Resistance A CAN/ULC S107, and ASTM E108 Fire Resistance Class A	Lifetime	Standard Application': 180 km/h (110 mph) High Wind Application <sup>2</sup> : 220 km/h (135 mph)		

<sup>1.</sup> Standard Wind Warranty applies when shingles are installed using standard application method. • 2. High Wind Warranty applies when shingles are installed using high wind application method. • Please refer to warranty guide for complete details. • • \* Please refer to application instructions for more information.



# 5 STEPS for a COMPLETE WEATHER-TITE® ROOFING SYSTEM



WHEN YOU INSTALL THE BP WEATHER-TITE® ROOFING SYSTEM, YOU AUTOMATICALLY BENEFIT FROM THE BP ROOFING SYSTEM® WARRANTY.

Mont-Blanc

Laminated Shingles

# **Weather-Tite® ROOFING SYSTEM WARRANTY**

The best roofong, system deserves the best warranty.



• Classic 3-Tab Shingles





Mont-Blanc Hip & Ridge



# Build with the best to protect the beauty of your home.

Warm woodgrain texture without the cost and high maintenance of real wood.

TRUSTED PROTECTION WITH HARDIE® FIBER CEMENT.

	HARDIE® SIDING	VINYL SIDING	WOOD- BASED SIDING
Will not burn; noncombustible**	$\checkmark$	0	0
Will not melt	$\checkmark$	0	$\checkmark$
Does not appeal to pests	$\checkmark$	✓	0
Hail and impact resistant	$\checkmark$	0	$\checkmark$
Resistant to warping, shrinking, and swelling	$\checkmark$	0	0
Easily painted	$\checkmark$	0	✓
Real wood look and feel	$\checkmark$	0	✓

5x thicker than vinyl siding provides deep shadow lines and less visible seams.

ColorPlus® Technology finishes are baked on at the factory for a long-lasting consistent finish.

All Hardie® fiber cement products come with a transferable 30-year, non-prorated limited substrate warranty, meaning we stand 100% behind Hardie® fiber cement siding, trim and soffit products for 30 years.

ColorPlus® Technology finishes come with a 15-year limited warranty.

30-YEAR, NON-PRORATED SIDING, TRIM AND SOFFIT SUBSTRATE WARRANTY COVERAGE BY JAMES HARDIE





Scan to learn more about the lifetime value of Hardie® products.

# Complete Exterior™ by James Hardie

# ONE MATERIAL

Only Hardie® fiber cement products are **Engineered for Climate®**, resisting damage from fire, water, and insects and delivering optimal performance for your home's specific region.

# ONE SOURCE

The #1 brand of siding in North America that is made in the U.S.A. With 11 manufacturing sites and nationwide distribution, your product is available when your contractor needs it.

# ONE WARRANTY

Rest easy knowing that all your siding, trim and soffit is backed with a 30-year non-prorated warranty from a single trusted manufacturer. One manufacturer to contact makes your life easier, giving you more time to enjoy your home.

 $(from\ cover)\ ^*Based\ on\ Freedonia\ 2022\ Global\ Siding\ (Cladding)\ demand\ estimates\ and\ James\ Hardie\ sales\ in\ North\ America.$ 

\*\* Hardie® fiber cement products are noncombustible and/or have a Class A fire rating when tested in accordance with ASTM E84. Fiber cement fire resistance does not extend to applied paints or coatings, which may be damaged or char when exposed to flames. The use of noncombustible siding, combined with other fire mitigation measures, may help harden a home against external fire.

# Hardie® Plank

From Victorians to Colonials, Hardie® Plank is the perfect siding for your style, and has the durability and long lasting beauty that can transform your home's exterior. With a variety of colors, textures, and sizes, you'll discover a Hardie® Plank style that transforms your home's aesthetic.





Hardie® Plank Smooth



Hardie® Plank
Select Cedarmill®



Hardie® Plank Beaded Smooth



Hardie® Plank Beaded Select Cedarmill®

# Hardie® Shingle

Restore the look of your grand Cape Cod home or add distinction to your handsome bungalow. Hardie® Shingle embodies the enchanting look of cedar shingles with lower maintenance. You can create your perfect exterior style using Hardie® Shingle around your entire home, or place it in accent areas for an added boost of charm you'll love.

Better than the real thing, Hardie® Shingle resists rotting, curling, warping and splitting.



Hardie® Shingle Straight Edge Panel



Hardie® Shingle Staggered Edge Panel



# Hardie® Panel

Hardie® Panel delivers style and substance. When combined with Hardie® Trim Batten, it achieves the rustic board-and-batten look that defines your charming cottage or modern farmhouse. Its crisp, clean lines and ability to pair beautifully with other siding products make Hardie® Panel a smart choice for the home of your dreams.





Hardie® Panel
Select Cedarmill®



Hardie® Panel Smooth



Hardie® Panel Stucco



Hardie® Panel Sierra 8



# Hardie® Trim Batten



Hardie® Trim Batten Smooth



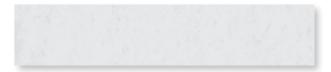
Hardie® Trim Batten Rustic Grain

# Hardie® Trim

Hardie® Trim provides design flexibility for columns, friezes, doors, windows and other accent areas. More durable than wood, Hardie® Trim is the perfect option for a long lasting home. Hardie® Trim is a low maintenance and durable accent for your exterior.



Hardie® Trim Roughsawn



Hardie® Trim Smooth



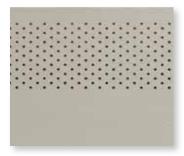
# Hardie® Soffit

A home is only as strong as its most vulnerable areas. With Hardie® Soffit panel, you can live confidently, knowing that the gap between eaves and exterior walls is covered. These panels complete your look and help protect it from moisture and pests.





Hardie® Soffit Non-Vented Smooth



Hardie® Soffit Vented Smooth



Hardie® Soffit Non-Vented Select Cedarmill®



Hardie® Soffit Vented Select Cedarmill®



# Take pride in timeless beauty.

# PRIMER

A quality primer is the first step to ensuring that the paint color you select expresses your home's true beauty now – and for years to come. Our distinctive primer is climate tested and engineered to enhance the performance of paint on Hardie® fiber cement exterior solutions. It helps to provide consistent, long lasting paint adhesion, even in demanding conditions.



## COLORPLUS® TECHNOLOGY

ColorPlus® Technology finishes are fully cured on our boards in a controlled factory environment and arrive at your home ready for installation year-round. With prefinished color products, you'll have peace of mind, knowing you'll have a more consistent color and finish that doesn't depend on good weather.

With a variety of color options available to help bring your vision to life, ColorPlus® Technology finishes help keep your home looking beautiful longer.

- Exceptional finish adhesion
- Superior color retention
- Superior UV resistance

Find the perfect finish for your home.



Primed



Statement Collection®



**Dream Collection®** 

ColorPlus® Technology Finishes

Your region's most popular colors	Nearly 700 finish options
Locally stocked & readily available	Made to order in a wide variety of siding & trim styles  (Made specifically for you, products may incur additional cost and lead time.)
	popular colors  Locally stocked &

# Statement Collection® Color Availability







#### WEATHER LEDGE

Defined by long, linear pieces of varying heights and a distressed, aged surface, each stone is shaped to ensure tight dry stack installation and gives moderate shadow relief, even when grouted.

Sizing: Height: 11/2" - 71/2" / Length: 4" - 23"





























#### LIMESTONE

The clean, classic appeal of hand-chiseled limestone in molded shapes and regular sizes that are easily installed. The timeless look of Limestone is a favorite among designers and masons.

Sizing: Height: 2½" - 7½" / Length: 4" - 22"



















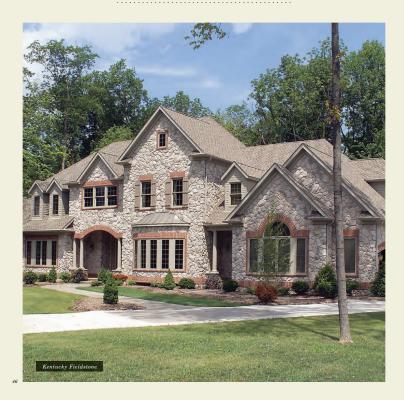




#### FIELDSTONE

These rustic textures and unique stones look like they were pulled straight from the countryside. But our Fieldstone style is actually the result of a time-consuming molding process resulting in natural organic shapes.

Sizing: Smallest: 5" / Largest: 22"













#### RIVER ROCK

Rounded shapes and smooth surfaces inspired by creek bed rocks sculpted by centuries of water and erosion.

Sizing: Smallest: 4" / Largest: 20"







#### CASTLE STONE

 $Similar\ to\ Limestone,\ our\ Castle\ Stone\ style\ has\ the\ more\ formal\ look\ of\ finely$   $dressed\ masonry.\ Symmetrical\ shapes\ and\ clean\-cut\ sides\ enable\ tight\ dry\ stack\ installation.$ 

Sizing: Height: 3" - 15" / Length: 3" - 15"







#### Installation Techniques

The following illustrations depict typical stone installation scenarios. For detailed installation procedures, please view our documentation located at www.dutchqualitystone.com.



Wood Stud Installation Sheathing Weather resistant barrier

Weather resistant barrier Metal lath Scratch coat Setting bed Dutch Quality Stone"



Metal Stud Installation

Weather resistant barrier Weather resistant barrier Metal lath Scratch coat Setting bed Dutch Quality Stone™



Clean Masonry Installation

Scratch coat Setting bed Dutch Quality Stone"



Rigid Board Installation

Rigid board Weather resistant barrier Weather resistant barrier Metal lath Scratch coat Setting bed Dutch Quality Stone"

#### WARRANTY

Dutch Quality Stone Inc., warrants, subject to the terms and conditions of the full written warranty, that its manufactured concrete products shall be free from defect in materials, manufacturing, and workmanship for a period of 50 years from the date of purchase. The manufacturer will not be liable for any cracked or damaged product due to mishandling, building settlement, improper installation, discoloration due to airborne contaminants, or acts of God beyond the control of the manufacturer. This warranty is limited to the original purchaser and may not be transferred. (Complete manufacturer's warranty is available on our website; www.dutchaualitystone.com)

#### Additional Notes

Just as natural stone will vary in color, Dutch Quality Stone™ will reflect some degree of variation in color. Actual stone color may vary from brochure. It may also vary from existing structures.

Veneer stone is not intended for and will not hold up to foot traffic.

Like any other cement product, under certain weather temperatures and conditions, stone may have signs of efflorescence.

Just as natural stone shows signs of scuffing, occasionally Dutch Quality Stone™ will have light scuffing.

With proper handling, there should not be heavy scuffing.

Dutch Quality Stone™ is not responsible for discoloration due to run-off from adjacent building materials.

For answers to any questions not covered in this brochure, please contact us: 1-877-359-7866 For detailed installation instructions, specifications, technical information, and product evaluations, visit us online at www.dutchqualitystone.com.



 $Dutch\ Quality\ Stone ^{\text{\tiny to}}\ meets\ or\ exceeds\ all\ ICC\ acceptance\ criteria.$ See ICC-ES Evaluation Report No. 1942 at www.icc-es.org.

#### ACCESSORY COLORS













Brown

Granite

Grev

Tan

Taupe

Accessories

Taupe, Brown

Taupe, Brown

Tan

Tan

Brown, Fogg

Grev Tan

Taupe, Brown

Taupe, Brown

#### ACCESSORY COLOR SELECTION GUIDE

LIMESTONE	Hearthstone	Accessories
Autumn Blend	Brown	Brown
Charcoal	Grey	Grey
Columbus Blend	Tan	Tan
Cypress	Taupe, Brown	Taupe, Brown
Elkwood	Grey, Fogg, Taupe	Grey, Fogg, Tau
Great Lakes	Tan	Tan
Kentucky Blend	Grey, Granite, Fogg	Grey, Fogg
Ohio Tan	Tan	Tan
Ohio White Vein	Tan	Tan
Pennsylvania	Taupe, Brown	Taupe, Brown

WEATHER LEDG
Ashen
Elkwood
Cypress
Fallbrook
Natural Blend
Pennsylvania
Prestige
Quail Grey
Sagewood
Sienna
Tan
Torino

Hearthstone Accessories Brown, Fogg Brown, Fogg Grey, Fogg, Taupe Grev. Fogg. Taupe Tan, Taupe Tan, Taupe Grey, Tan Grey, Tan Tan Taune Brown Taupe, Brown Grey, Granite, Fogg Grey, Fogg Grev. Granite Grey, Granite Taupe, Fogg Taupe, Fogg Tan, Taupe, Brown Tan, Taupe, Brown TanTanTan, Taupe Tan, Taupe

TACK LEDGE	H
utumn Blend	$B_i$
allbrook	G
agewood	T
ienna	T
teinhaus	G
prino	T

earthstone Accessories Brown. rey, Tan Grey, Tan aupe, Fogg Taupe, Fogg Tan, Taupe, Brown an, Taupe, Brown rev. Fogg Grey, Fogg an, Taupe Tan. Taupe

TUSCAN RIDGE
Elkwood
Natural Blend
Sienna
Steinhaus

CASTLE STONE

Sienna

Hearthstone Grey, Fogg, Taupe Tan Tan, Taupe, Brown Grev. Fogg

Hearthstone Tan, Taupe, Brown Accessories Tan, Taupe, Brown

Grey, Fogg, Taupe

Tan, Taupe, Brown

Accessories

Grev. Fogg

Tan

LEDGESTONE Cypress Natural Blend Pennsylvania Prestige Quail Grey Sagewood

Sienna

Hearthstone Accessories Taupe, Brown Taupe, Brown TanTaupe, Brown Grey, Taupe, Brown Granite, Fogg Grey, Fogg Grey, Granite Taupe, Fogg Taupe, Fogg Tan. Taupe, Brown Tan. Taupe, Brown

FIELDSTONE Hearthstone Kentucky Grey, Granite Taupe, Brown Sienna Taupe, Brown Torino Tan

RIVER ROCK Hearthstone Ruckeye Brown Michigan

Accessories BrownGrev. Granite GrevHearthstone Accessories

DRY STACK Arizona Ashen Cypress FallbrookPennsylvania Prestige Sienna

Brown, Fogg Taupe, Brown Grev. Tan Taupe, Brown Grev. Granite. Fogg Tan. Taupe. Brown WEATHERED PLANK 4 Hearthstone

Tan

Grev. Fogg Tan, Taupe, Brown Accessories Tan. Grev Taupe, Grev

Industrial Grey Winesburg

Industrial Grey

Winesburg

WEATHERED PLANK 6 Hearthstone Taupe, Grey

Tan. Grev

Taupe, Grev

Accessories Tan, Grey Taupe, Grey



MORTAR TINT Available in: Brown, Taupe and Tan

### PROFILE INDEX



Ledgestone Natural Blend

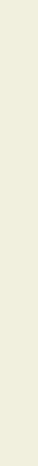
pg. 7, 11, 18, 32, 40, 41

Ledgestone Pennsylvania pg. 15, 20, 32, 41 Ledgestone Prestige pg. 41

Weather Ledge Winter Point Ledgestone Cypress

pg. 32, 41

64 pg 39



Ledgestone Quail Grey pg. 41





# Choice Series

46, 47, 48, 49, 56, 57, 58, 59



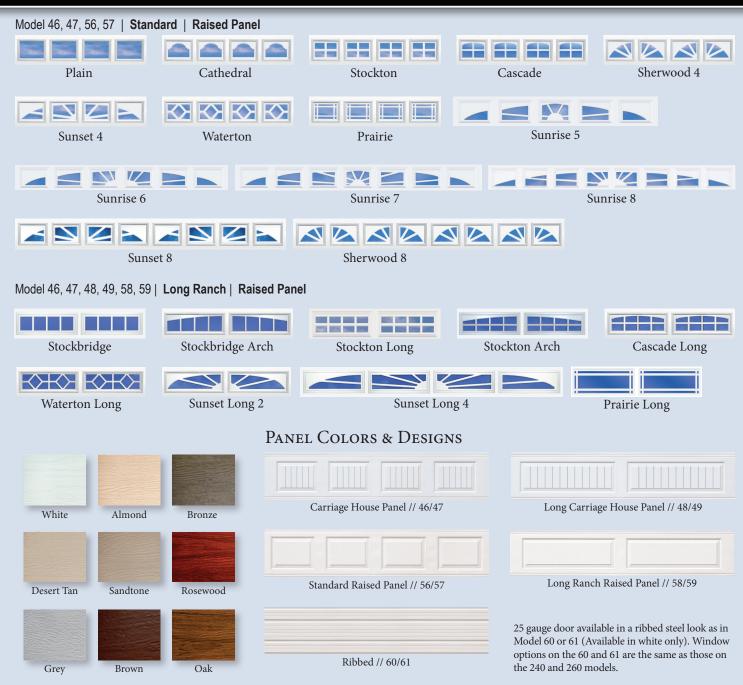
Make A Statement

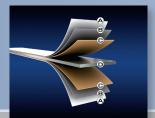


# Choice Series

# **ESTATE WINDOW SERIES**

46, 47, 48, 49, 56, 57, 58, 59





A. Finish Painted Coat

- B. Primer Coat
- C. Galvanized Layer
- D. Steel



A. Nylon roller provide quiet opertion and long lasting durability.\*

- B. Heavy duty galvanized 18 guage hardware.\*
- C. Tongue and groove design provides weather- tight section
- D. 25 guage steel.
- E. Vinyl backed 13/8" expanded polystyrene insulation (models 47, 49, 57, 59 and 61) provides an R-Value of 6.0.
- F. Plastic bottom retainer with vinyl weatherstrip.\*
- $^{\ast}11$  ball nylon rollers, heavy duty hinges, and aluminum bottom retainer options available

Distributed by:





As Safe-Way Door constantly strives to improve our product, all specifications listed in this informative brochure are subject to change without notice or obligation. Printed color may vary from actual color, please check with your local dealer for color swatches. 06/2020



3814 East U.S. 30 · Warsaw, IN 46580 574-267-4861 • Fax: 574-267-2871 www.safe-waydoor.com

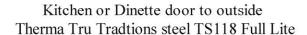
# Standard Front door Therma Tru Smooth Star fiberglass S296 2-lite 4-panel Front door with TS308 Traditions Steel sidelites



Standard Garage to house door and Garage service door Therma Tru Traditions steel TS210 6-panel



Mud Room or Laundry Room door to outside Therma Tru Tradtions steel TS206 Half Lite 2-panel







<sup>\*</sup> Standard door quantities / selection will vary depending on floor plan

# Unmatched strength and lasting durability

Achieve commercial-grade strength and lasting durability for your customers' long-term return on investment. Pella Impervia products are made from our proprietary fiberglass material, the strongest material for windows and patio doors, engineered for lasting durability.<sup>1</sup>

# Revolutionary hardware

The patented Easy-Slide Operator simply slides to open, without the effort of cranking, on casement and awning windows.



# Pella<sup>®</sup> Impervia<sup>®</sup>

Fiberglass windows and patio doors

# Sleek profiles and more glass

Create bold designs from sleek profiles and more glass with our intentionally-designed products made from our exceptionally strong proprietary fiberglass.

# • 73x more impact resistant<sup>2</sup>

Pella's fiberglass is 73x more impact-resistant than Andersen's Fibrex windows. You can trust our fiberglass products to be better equipped to stand up to a hammer misfire and other jobsite conditions.

# Proven performance

Engineered for the rigorous performance requirements of a commercial building, Pella Impervia products provide outstanding resistance to water, wind and outside noise.<sup>3</sup>

# · Installation solutions and expertise

With 100 years in business, we've got you covered with products and installation solutions for your exact situation.

# Exceptional mulling capabilities

With both interior and exterior accessory grooves on all Pella fiberglass products, you can create larger, unique combinations specifically for your remodel or new construction project. Our extensive factory-mulled options will come preassembled, saving you time on the jobsite.

# • Up-to-date color palette

Achieve your design style with up-to-date frame color options, including Black.

# • Tested beyond requirements

Tested beyond industry standards and to extremes from -40°F to 180°F, our proprietary fiberglass can handle the most extreme heat and sub-zero cold.<sup>4</sup> Our products are tested beyond industry standards to help ensure less maintenance with fewer callbacks.

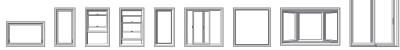
## Durable three-way corner joints

For added strength, durability and reliable water performance, Pella Impervia products feature corner locks and sashes injected with sealant and fastened with screws.

# • The confidence of a strong warranty<sup>5</sup>

We know your reputation matters, so we have one of the strongest warranties in the business.

Available in these window and patio door styles:





# Delivering unmatched strength, engineered for lasting durability.<sup>1</sup>

Pella's proprietary fiberglass vs. Andersen Fibrex<sup>2, 6, 7</sup> Pella Impervia products won't dent, bend or break as much as the competition.

Won't dent. more impact-resistant Won't bend.

Won't break. the tensile strength

# **Product Specifications**

						Perf	ormance Value	s	
Window & Patio Door Styles	Min. Width	Min. Height	Max. Width	Max. Height	Design Pressure	U-Factor	SHGC	HVHZ	FL#
Vent Awning	20"	17-1/2"	59-1/2"	59-1/2"	+50/-50	0.21-0.49	0.16-0.55	No	35281
Fixed Awning	13-1/2"	11-1/2"	71-1/2"	79-1/2"	+50/-50	0.18-0.51	0.18-0.63	No	35284
Vent Casement	17-1/2"	20"	37-1/2"8	79-1/2"	+50/-50	0.20-0.48	0.18-0.55	No	35278
Fixed Casement	13-1/2"	11-1/2"	71-1/2"	79-1/2"	+50/-50	0.18-0.51	0.20-0.62	No	35284
Vent Double-Hung	17-1/2"	29-1/2"	47-1/2"	77-1/2"	LC30-LC50	0.23-0.52	0.19-0.58	No	12600
Vent Single-Hung	17-1/2"	23-1/2"	47-1/2"	77-1/2"	LC40-LC50	0.23-0.51	0.19-0.59	No	12602
Sliding Window (OX, XO)	23-1/2"	11-1/2"	71-11/2"	71-1/2"	LC30-LC50	0.23-0.51	0.19-0.59	No	12604
Sliding Window (XOX)	47-1/2"	17-1/2"	107-1/2"	71-1/2"	LC30-LC50	0.23-0.51	0.19-0.59	No	12604
Fixed Frame Direct Set	11-1/2"	11-1/2"	143-1/2"	143-1/2"	+50/-55	0.15-0.47	0.18-0.69	No	26584
Sliding Patio Door (One Panel)	27"	71-1/2"	50-5/8"	119-1/2"	+50/-50	0.20-0.49	0.19-0.59	No	39352
Sliding Patio Door (Two Panel)	59-1/4"	71-1/2"	95-1/4"	119-1/2"	+50/-50	0.20-0.49	0.19-0.59	No	39352
Sliding Patio Door (Three Panel)	91-7/8"	71-1/2"	145-7/8"	119-1/2"	+50/-50	0.20-0.49	0.19-0.59	No	39352

## Window sizes available in 1/8" increments

Maximum square footage rules apply. Maximum width and height cannot exceed the maximum square footage. Special shapes available Two and three-panel sliding patio door configurations that are greater than or equal to 95.5" in height will come knock-down and require field assembly Knock-down will be optional for two and three-panel configurations until 95.5" in height.

# **Glass & Additional Energy Efficiency Upgrades**

InsulShield® Low-E Glass<sup>9</sup>

Pella Impervia products offer energy-efficient options that will meet or exceed ENERGY STAR guidelines in all 50 states.10



Advanced Low-E insulating dualor triple-pane glass with argo



**Advanced Comfort** Low-Einsulating dual-pane glass



Natural Sun Low-E insulating dual- or triple-pane glass



Natural Sun+ Low-Einsulating dual-pane glass



SunDefense™ Low-E insulating dual- or triple-pane



SunDefense+™ Low-Einsulating dual-pane glass

Additional **Glass Options** 







resistant)11 tinted12 or obscure glass also available



STC (Sound Transmission Class) dual-pane sound control glass





resistant

Foam Insulation Options

Optional foam-insulated frame and sash are available to increase energy efficiency.



# **Color & Finishes**

## Frame Colors

Our long-lasting powder-coat finish resists chipping and fading and meets AAMA 624, which is a highlyrated fiberglass finish that will never need to be repainted or refinished.

## Solid-Color:



## **Dual-Color:**







with Tan



White Interior with Morning Sky **Gray Exterior** 

# **Window Hardware**

## Casement & Awning

The patented Easy-Slide Operator is a revolutionary way to operate casement and awning windows. Simply slide to open, without the effort of cranking. With precision venting technology, the window will open to an exact location. Or select the fold-away crank, that folds neatly away, against the window frame. Neither solution will interfere with roomside window treatments.



Operator







Morning Sky Gray





Sliding, Single & Double-Hung

Pella's cam-action lock pulls the sashes against the weatherstripping on single-hung, double-hung and sliding windows for a tighter seal.









Additional Finishes



# Grilles

Grilles are color-matched to window or patio door interior and exterior frame color.





Applied Grilles<sup>18</sup> Between-the-Glass 3/11

1, 2, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 See back cover for disclosures. 16, 17, 18 See back cover for disclosures.

## **Patio Door Hardware**

### **Sliding Patio** Door

Elevate a home's style with sleek hardware selections.





## **Secure Vent Lock**

A secure vent lock comes standard on all Pella Impervia sliding doors and provides security in both the closed and venting positions. Secure vent lock is color-matched to the interior of the frame.

Satin Nickel



Secure Vent Lock

# Color-Matched Finishes: White Brown

Matte Black

## Morning Sky Gray

# **Patio Door Blinds**

## Blinds-Betweenthe-Glass<sup>19</sup>

Give your homeowners more privacy by adding blinds-between-the-glass. Located between panes of glass, blinds are protected from dust, dirt and damage.



NOTE: Product specifications may change without notice.

Actual colors may vary from those shown and products may vary slightly from illustrations and photos.

- Pella's proprietary fiberglass material has displayed superior strength over wood, vinyl, aluminum, wood/plastic composites, and other fiberglass materials used by leading national brands in tensile and 3-point bend tests performed in accordance with ASTM D638 and D790 testing standards.
- <sup>2</sup> Impact testing performance based on testing 10 samples of each material using ASTM D256, Method C.
  <sup>3</sup> Pella® Impervia® windows and patio doors have a performance class of LC or higher. For information on product
- ratings see www.pella.com/performance.
- <sup>4</sup> In testing performed in accordance with ASTM testing standards, Pella's fiberglass has displayed superior performance in strength, ability to withstand extreme heat and cold and resistance to dents and scratches. Special shape windows are made from a fiberglass resin material.

  See written limited warranty for details, including exceptions and limitations, at installipella.com/warranties
- <sup>6</sup> Tensile testing performance based on testing 5 samples of each material using ASTM D638 test methodology.
- 7 3-point bend testing performance based on testing 7 samples of each material using ASTM D790 test methodology.
- 8 Vent casement with impact glass max width is 35-1/2"
- <sup>9</sup> Optional high-altitude Low-E insulating glass available with or without argon on select products.

- <sup>10</sup> Some Pella products may not meet ENERGY STAR® guidelines in Canada. For more information, contact your local Pella sales representative or go to energystar.gc.ca.
- <sup>11</sup> For best performance, the laminated glass may be in the interior or exterior pane of the insulating glass, depending on the product.
- 12 Available with Advanced Low-E insulating glass with argon with bronze, gray or green tint on select products. 13 Sound control glass consists of dissimilar glass thickness (3mm/5mm or 5mm/3mm)
- $^4$  Available on direct set, awning and casement windows and sliding patio doors. Not available with Advanced Comfort Low-E glass.
- <sup>5</sup> Available on direct set, casement and awning windows and sliding patio doors only. Not available with grilles-between-the-glass.
- Only available for fold-away crank.
- $^{77}$  Appearance of exterior grille color may vary depending on the Low-E insulating glass selection.
- 18 Available on direct set windows only
- <sup>19</sup> Available on all two-panel and select sizes for three-panel sliding patio doors only.