ST. CHARLES SINCE 1834	**HISTORIC PRESERVATION COMMISSION AGENDA ITEM EXECUTIVE SUMMARY**			
	Agenda Item Title/Address:	COA: 11 S. 2nd Ave.		
	Proposal:	Windows		
	Petitioner:	Joel Slater		
	Please check appropriate box (x)			
	PUBLIC HEARING		**MEETING 5/17/17**	**X**

AGENDA ITEM CATEGORY:

X	Certificate of Appropriateness (COA)		Façade Improvement Plan
	Preliminary Review		Landmark/District Designation
	Discussion Item		Commission Business

ATTACHMENTS:

Proposal
Product information
Examples of past window projects
Photos of building

EXECUTIVE SUMMARY:

This item was continued at the 5/3/17 meeting.

Proposed is replacement of 23 windows on the structure. The existing windows are steel. The proposed replacement windows are vinyl.

Also proposed is replacement of a French door on the north side of the building with a fiberglass French door. The door is not visible from the streets or alley.

The applicant has provided an updated proposal, color options, and photos of brick buildings with the proposed windows.

RECOMMENDATION / SUGGESTED ACTION:

Provide feedback and recommendations on approval of the COA.

Sales Person:

"Simply the Best for Less"

Customer Acknowledgement
Quote Date 12/22/2016
Date Ordered Quote Not Ordered

Dealer Name:

854540 WW WEST CHICAGO DBA SEQUAL REM

Bill To:

Ship To:

Phone: (331) 998-3141 Fax:

Order Notes:

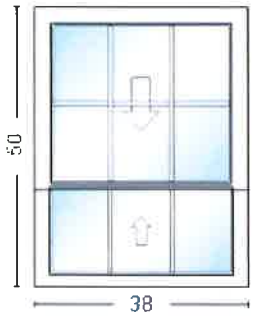
Delivery Notes:

Quote Name: Test

Project Name: Test

QUOTE #	RUSH	STATUS	PO#
1286174	No	None	

Line Item #	Qty	Width x Height	UI	Description
1	1	38" X 50"	88	



3001-NEW 4000 Series Double Hung 38 x 50
Sash Split = Custom, Custom Sash Split From Top = 32, Custom Sash Split = 18
Operation / Venting = Double Hung
Composite Reinforcement, Frame Option = Standard Block Frame
Frame Color = Beige
SolarZone ThermD, Double Strength, IE Liners, Glass Breakage Warranty
U-Factor = 0.27, CR = 57, SHGC = 0.27, VT = 0.49, CPD = ASO-A-89-09336-00001
Unit 1 Bottom: Contour, Colonial, Beige, 2V
Unit 1 Top: Contour, Colonial, Beige, 2V1H
Foam Wrap, Brickmould = No Brickmould, Frame Size

Line Item Notes:

Comment / Room:

None Assigned

Total Unit Count	1

ATTENTION

Please note that all weights provided are estimates and subject to change based on actual order shipment.

NOTICE: The rating information provided on this quote is based upon the NFRC ratings at the time of quote. Such ratings are subject to changes in the standard by the applicable regulatory agencies and will be finalized at the time of manufacturing. All ratings printed on the NFRC label will supersede the NFRC rating set forth in the quote. Any changes made to an order after submission may also result in changes to the NFRC rating. Customer shall be solely responsible for determining whether the product ordered meets their jurisdiction's requirements.

I have reviewed this order and certify that it is correct. I understand that this order is noncancellable, nonreturnable, and nonrefundable.

By Authorized Representative

Color Options

MEET STRINGENT ENERGY STAR® REQUIREMENTS!

WINDOW WORLD®

4000 Series Double-Hung and Sliding Replacement Windows

4000 Series Windows

Featuring a beautifully refined silhouette and advanced energy-saving technology, our 4000 Series delivers exceptional style, strength, energy efficiency and value – everything today's homeowners are looking for in a quality replacement window, and more.

Both sashes of Window World Double-Hung Windows tilt in for easier, safer cleaning from inside your home.

This next-generation 4000 Series is precision-engineered to meet or exceed stringent ENERGY STAR® requirements, providing triple-pane energy-saving performance in a dual-pane unit. The dual-pane, double-strength insulated glass, thermally optimized frame and sash and non-conductive composite reinforcements are just part of the advanced energy engineering that puts 4000 Series Windows in a class all their own – premium window performance with everyday affordability. With Window World Windows your home will have a fresh, energy-efficient, low-maintenance solution backed by a lifetime limited warranty.*

Best-in-Class Performance Features:

- **Reinforced narrow silhouette frame and sash profiles** make a statement of style with their low-profile design. The result is a beautiful and expanded glass area. Under the surface, internal chambers increase structural integrity, rigidity and energy efficiency.
- **Composite meeting-rail reinforcement** allows for secure mounting of hardware; the non-conductive material helps reduce the transfer of energy.[1]
- **End-of-throw cam shift locking** delivers increased strength and protection to the recessed lock. It also includes an "unlocked" indicator.
- The smooth and uniform **true sloped sill** quickly directs water runoff without the use of weep holes, keeping the exterior of the window clean and attractive.[2]
- Our **telescoping sill dam** delivers a triple payoff: protection from air and water infiltration, increased structural stability and enhanced beauty.
- When extreme wind and weather hit, our proprietary **sill interlock** stands strong. Traditional sloped sill designs can allow the sash to bow during powerful winds, but with our interlocking sash-to-sill technology, the sash is channeled firmly into the window frame for a unified wall of strength.
- Our innovative **screen bulb** seal creates a snug fit that eliminates light and insect penetration between the screen and frame. It also aids in easy screen installation and removal.[3]

Additional Sliding Window Features:

- Sashes glide horizontally for easy opening and closing.
- Both sashes lift out for convenient cleaning.
- Nylon-encased dual brass roller system for smooth gliding performance.

Insulated Glass Packages to Meet Your Needs.

Maximize your energy savings by choosing a high-performance SolarZone insulated glass[1] package to meet your specific climate challenges. The lower the U-Value, the less energy you'll need to heat your home. The lower the Solar Heat Gain Coefficient (SHGC), the more you'll conserve on air-conditioning.

Thermal Performance Comparison[4]

	Double-Hung		Sliding	
	U-Factor	SHGC	U-Factor	SHGC
Clear Glass	0.46	0.59	0.45	0.59
SolarZone	0.29	0.30	0.28	0.30
SolarZone iE	0.28	0.30	0.28	0.30
SolarZone Plus	0.28	0.30	0.27	0.30
SolarZone Elite	0.28	0.21	0.28	0.21
SolarZone Plus Elite	0.27	0.21	0.26	0.21
SolarZone ThermD	0.28	0.30	0.27	0.30
SolarZone ThermD iE	0.27	0.30	0.27	0.30
SolarZone ThermD Elite	0.27	0.21	0.27	0.21

[4] Whole window values are based on double-strength glass, standard 4000 Series offering with composite reinforcements. ST and HP performance values are also available.

Air/Water/Structural Results

	Air cfm/f²	Water psf	Structural
Window World 4000 Base	.04	5.25	DP40
Window World 4000 ST	.08	7.5	DP50

Performance requirements meet or exceed Air, Water and Structural Loads as determined through ASTM (American Society for Testing and Materials) test methods.

Clear: Double-paned clear glass unit.
SolarZone: Double-paned unit with one pane of Low-E glass, argon gas and metal alloy Intercept spacer.
SolarZone iE: Double-paned unit with one pane of Low-E glass, argon gas and metal alloy Intercept spacer, along with insulation-enhanced mainframe.
SolarZone Plus: Double-paned unit with one pane of Low-E glass, argon gas and foam spacer.
SolarZone Elite: Double-paned unit with one pane of Low-E SHGC glass, argon gas and metal alloy Intercept spacer.
SolarZone Plus Elite: Double-paned unit with one pane of Low-E SHGC glass, argon gas and foam spacer.
SolarZone ThermD: Double-paned unit with one pane of Low-E glass, argon gas and stainless steel Intercept spacer.
SolarZone ThermD iE: Double-paned unit with one pane of Low-E glass, argon gas and stainless steel Intercept spacer, along with insulation-enhanced mainframe.
SolarZone ThermD Elite: Double-paned unit with one pane of Low-E SHGC glass, argon gas and stainless steel Intercept spacer.

Additional frame options are now available for enhanced appearance and installation of Window World 4000 Series Windows.

1-3/8" Nail Fin Set Back

1-3/8" Nail Fin Set Back with J-channel adaptor

1 Double-hung base model will automatically be converted to ST (steel reinforcement) for all units ordered in excess of 48" wide or 84" high.
2 For larger size windows or to meet specific DP/PG ratings, optional weeps/performance package must be ordered.
3 Available only with the full screen option.

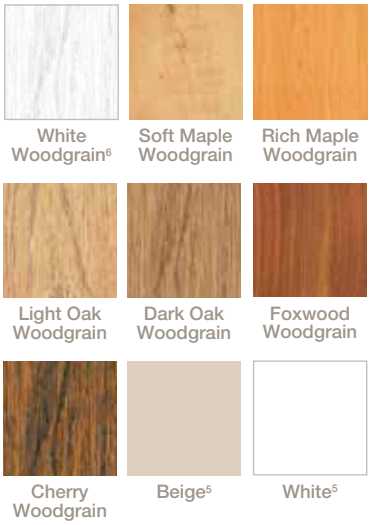
Window Accents

Interior Woodgrains and Exterior Colors.

Window World Windows are available in a variety of rich hues and natural-looking wood finishes that are remarkably strong and fade-resistant. Transform the appearance of your home both inside and out with visually exciting colors and warm spices of wood. Homeowners can achieve the appealing beauty of custom-crafted wood windows, without the time-consuming maintenance, with our architecturally coordinated exterior window colors in high-performance finishes.

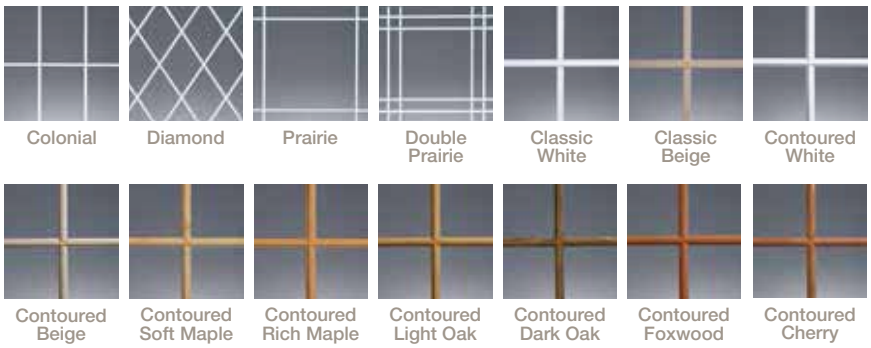
Exterior Palette

Interior Palette



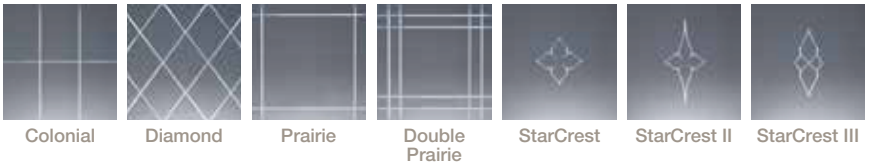
Interior Grids.

Window grids are available in classic colors in the standard configurations of Colonial, Diamond, Prairie and Double Prairie patterns, all lending themselves to your unique décor. Contoured Colonial grids are available in complementary colors and matching woodgrains.



Cut Glass.

Looking for a touch of elegance that won't obstruct the view? A selection of V-grooved glass patterns is available in the Window World Collection.



[5] Extruded solid color.
[6] White woodgrain is available with a beige base only.

Window World
"Simply the Best for Less"

North Wilkesboro, NC 28659
1-800 NEXT WINDOW | 1-800-639-8946
www.WindowWorld.com

WE SELL ENERGY STAR · AAMA · NFRC Certified · Exceptional Quality Made in USA · Lifetime Limited Warranty. Fully Transferable Lifetime Limited Warranty.*

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Before

After

Before

After

Before

After

West Side (alley side)

11S2ND

Portion of south side (Walnut Ave.)

Portion of south side

B&W
BAIRD & WARNER
630.377.1855
instant pricing, info & photo
EXT BW TO 5955