

STAFF REPORT 02/17/2021 MEETING

PREPARED BY: G. LANDSBERG

APPLICATION NUMBER: #21-7103

ADDRESS: 14500 ROSEMONT

HISTORIC DISTRICT: ROSEDALE PARK

APPLICANT: FRANK MASTROIANNI/ITALY AMERICAN (CONTRACTOR)

OWNER: ALAN JACOBSON

DATE OF COMPLETE APPLICATION: 1/5/2021

DATE OF STAFF SITE VISIT: 2/17/2021

SCOPE: AT SIDE ELEVATION BAY, REPLACE THREE EXISTING HISTORIC WINDOWS AND REPAIR/REBUILD WALL

EXISTING CONDITIONS

Erected circa 1937, 14500 Rosemont Avenue is a Cape Cod-style, single-family home which is located in the Rosedale Park Historic District at a corner intersection with Lyndon Avenue. The building is 1½ stories in height, and exterior walls are clad with red brick with lapped wood siding at the building's gable ends and dormers. Stone detailing is located below the building's south/side elevation bay window. The building features a steeply-pitched, central hipped roof mass with projecting gabled wings at the front and rear elevations. Gabled roof-dormers top the building's main roof. With one prominent exception, windows are the original, wood 4/4, 6/6, 8/1, and 2/1 wood, double-hung units with wood sills. A detached garage which is clad with wood siding sits to the rear of the home.



View of 14500 Rosemont. Staff photo, February 17, 2020.

PROPOSAL

With the current proposal, the applicant has submitted an application stating that the bay window at the building's south elevation is heavily deteriorated and must be rehabilitated according to the following scope of work:

- Remove the existing shrub which blocks the south elevation bay window (species unknown)
- Remove the three existing wood-sash, double-hung 4/4 windows at the south elevation bay window, to include the sash, trim and wood sill.
- Replace rotten studs in the wall and rotten sill plate
- Remove plaster and insulation*
- Install new wall insulation and drywall*
- Install three new double-hung window units, to include trim and sills. The new windows will be white Andersen Woodwright units with simulated divided lite muntins and interior spacer bars. According to the manufacturer's website, the windows are "wood with Fibrex composite exterior." The current proposal has not indicated if the new windows will match the existing windows' lite configuration.
- Salvage the brick and stone veneer below the windows at the south elevation bay. Repair damage and re-install to match existing/historic appearance. \

*Interior work not subject to HDC jurisdiction but submitted by applicant, should be considered information only



View of 14500 Rosemont, seen from Lyndon Avenue. Bay hidden behind shrub. Staff photo, February 17, 2020.



Detail view of bay, looking westerly from Lyndon. Staff photo, February 17, 2020.



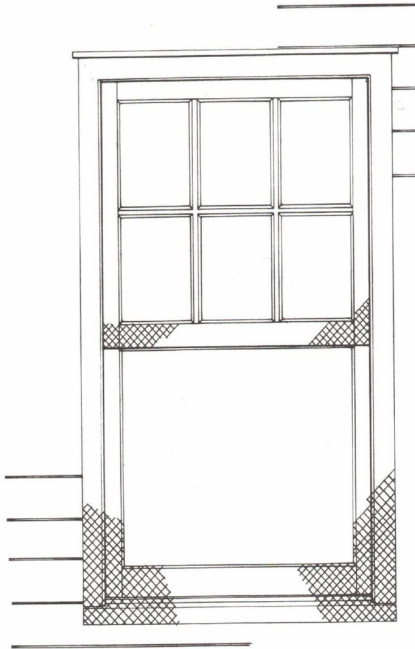
Reverse view of bay area, looking east. Note vinyl window closest to camera. Staff photo, February 17, 2020.

STAFF OBSERVATIONS AND RESEARCH

- The applicant initially submitted a proposal to replace the existing windows with new vinyl units (note that the project's contract speaks to the installation of new vinyl windows). A quote for new Pella windows has also been included with the current applicant. However, in early January, the applicant revised his application to include the replacement of the original windows with new white **Andersen Woodwright** units with simulated divided lite muntins and interior spacer bars. According to the manufacturer's website, the windows are "wood with Fibrex composite exterior."
- The applicant has stated that the owner wishes to replace the existing wood windows because they "...have concluded that there is no way these windows can be repaired." They have further noted, and included in scope, that the wood structure of the exterior wall is rotting and needs to be repaired. There is also a "significant amount of rot in the wood windows and ants have started living in them." Also, the window sills are in visibly poor condition.
- In the course of a detailed review and field visit, staff determined that the three wood windows proposed for replacement appear likely to be repairable using traditional methods, and are thus not deteriorated beyond repair. The windows exhibit severe paint failure and moderate to severe rot in its lower portions, indicative of water penetration likely due to failure of other building conditions above and adjacent to the windows (i.e., the wall).
- The windows will need to be disassembled and removed to allow repair of the deteriorated elements of the exterior wall.
- Staff stipulates that the applicant was told by HDC staff on at least one occasion that the windows appeared to be beyond repair (based on the submitted photographs). Additional procedural safeguards have been put in place to ensure that interim analyses are not advanced to the applicant until the review is complete.
- After rebuilding the rotted wall framing, the applicant will reinstall the brick and stone veneer at the side bay window.
- The application does include dimensioned section details/profiles of the existing windows. However, the same information has not been provided for the proposed new windows
- The windows proposed for replacement are at a highly visible façade in the Rosedale Park district, are of historic age, retain integrity, and are distinctive features that contribute substantially to the building's character, and the character of their environment.
- The obscuring and overgrown shrub, targeted for removal, is likely an aggravating factor in the unmitigated moisture degradation suffered by the adjacent windows.
- A 6/6 (within-glass divided lights) vinyl window is installed immediately to the left (west) of the subject bay. There is no record of approval, but the window may date prior to the district's designation. Staff has no designation photo of this side of the building available, though existing Google Street View images show the window already existing for some time.

ISSUES

- It is staff's opinion that the windows, though degraded, are not beyond reasonable repair. The subject windows exhibit characteristic advanced "lower third" moisture deterioration, which begins as illustrated in the below graphic, taken from "*Repairing Old and Historic Windows, A Manual for Architects and Homeowners*," published by the New York Landmarks Conservancy. This illustration is reproduced here for the Commission's benefit, as it is given in the referenced volume to illustrate a window that a traditional, historic window can suffer considerable rotting in its various members and still be repaired.



Rot typically occurs first at the joints of jambs and sills and at the stile and lower rail joints of upper and lower sash. (Anne T. Sullivan)

- Historic windows were built and installed as a collection of simply produced wood members, and can be partially disassembled and repaired in a similar piecemeal manner by a reasonably skilled carpenter. Areas of rot and erosion can be filled and consolidated by the application of a paste or putty filler. Severely deteriorated areas, where rot has progressed into the substrate and created interior voids, can be filled by saturating the wood with a penetrating epoxy consolidant, available at hardware stores and to the trades.
- In the most extreme cases of rot, include those elements which have cracked or split beyond the ability of epoxy wood consolidant to address, individual sub-elements may be replaced. It is this key trait which differentiates long-lived traditional windows from short-lived modern windows, which are sold and installed as premanufactured, identical "units" based on a proprietary assembly system. By preserving the original wood windows, this ability to replace only certain members (stops, sills, sash) and not the entire unit, is continued indefinitely into the future, to the benefit of the homeowner and the overall character of the building. Replacing individual elements restores the functionality and beauty of the original window and preserves historic character that a replacement unit would destroy. This approach to character-defining windows preserves the historic character and value of the home, while avoiding a cycle of window replacement that would repeat thereafter every 10-20 years, as subsequent manufactured windows expired.
- Prior to repainting and reglazing, the water infiltration problem causing the window rot would need to be addressed, or paint failure (and thereafter, window failure) would ultimately reoccur. The reconstruction of the rotted exterior wall would likely address this problem. The proposed repair of the wall (i.e., replacing only those deteriorated members requiring repair) is analogous to the repair approach staff recommends for the windows.

RECOMMENDATION

Section 21-2-73 Certificate of Appropriateness (Replace Windows)

Staff finds that repair of the subject windows would be reasonable and economically and technically feasible under the Standards. These highly visible wood windows are distinctive features and examples of craftsmanship important to the historic character of this small, residential building, but are also important to the historic character of the surrounding Rosedale Park Historic District. For these reasons they should not be replaced. Staff recommends that the Commission deny a Certificate of Appropriateness, as the proposed alteration fails to meet Secretary of the Interior's Standards 2, 5, and 6:

(2) The historic character of a property shall be retained and preserved. The removal of historic materials or alterations of features and spaces that characterize a property shall be avoided.

(5) Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a historic property shall be preserved.

(6) Deteriorated historic feature shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

Section 21-2-73 Certificate of Appropriateness (Shrub/Reframe wall/Salvage and reinstall masonry)

Staff finds that the remainder of the proposed work is consistent with the property's historic character and the Standards. Staff therefore recommends that the Commission issue a Certificate of Appropriateness for the following scope items:

- Remove the existing shrub which blocks the south elevation bay window
- Replace rotten studs in the wall and rotten sill plate
- Salvage the brick and stone veneer below the windows at the south elevation bay. Repair damage and reinstall to match existing/historic appearance.

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: 9/16/20

PROPERTY INFORMATION

ADDRESS: 14500 ROSEMONT AKA: _____

HISTORIC DISTRICT: ROSEDALE PARK

SCOPE OF WORK: (Check ALL that apply)
 Windows/Doors Roof/Gutters/Chimney Porch/Deck Landscape/Fence/Tree/Park General Rehab
 New Construction Demolition Addition Other: _____

APPLICANT IDENTIFICATION

Property Owner/Homeowner Contractor Tenant or Business Occupant Architect/Engineer/Consultant

NAME: FRANK MASTROIANNI COMPANY NAME: ITALY AMERICAN CONSTRUCTION

ADDRESS: 8401 N. TELEGRAPH RD CITY: DEARBORN HGTS STATE: MI ZIP: 48127

PHONE: (313) 278-7500 MOBILE: _____ EMAIL: PERMITS@IAC1954.COM

PROJECT REVIEW REQUEST CHECKLIST

Please attach the following documentation to your request:

PLEASE KEEP FILE SIZE OF ENTIRE SUBMISSION UNDER 30MB

- Completed Building Permit Application (highlighted portions only)
- ePLANS Permit Number (only applicable if you've already applied for permits through ePLANS)
- Photographs of ALL sides of existing building or site
- Detailed photographs of location of proposed work (photographs to show existing condition(s), design, color, & material)
- Description of existing conditions (including materials and design)
- Description of project (if replacing any existing material(s), include an explanation as to why replacement--rather than repair--of existing and/or construction of new is required)
- Detailed scope of work (formatted as bulleted list)
- Brochure/cut sheets for proposed replacement material(s) and/or product(s), as applicable

NOTE:
 Based on the scope of work, additional documentation may be required.
 See www.detroitmi.gov/hdc for **scope-specific requirements.**

Upon receipt of this documentation, staff will review and inform you of the next steps toward obtaining your building permit from the Buildings, Safety Engineering and Environmental Department (BSEED) to perform the work.

SUBMIT COMPLETED REQUESTS TO

HDC@DETROITMI.GOV

P2 - BUILDING PERMIT APPLICATION

• Date: 9/16/20

PROPERTY INFORMATION

• Address: 14500 ROSEMONT Floor: _____ Suite#: _____ Stories: _____
 AKA: _____ Lot(s): _____ Subdivision: _____
 Parcel ID#(s): _____ Total Acres: _____ Lot Width: _____ Lot Depth: _____
 Current Legal Use of Property: _____ Proposed Use: _____
 Are there any existing buildings or structures on this parcel? Yes No

PROJECT INFORMATION

• **Permit Type:** New Alteration Addition Demolition Correct Violations
 Foundation Only Change of Use Temporary Use Other: _____
 Revision to Original Permit #: _____ (Original permit has been issued and is active)

• **Description of Work** (Describe in detail proposed work and use of property, attach work list)
REMOVE BRICK AND STONE BAY WINDOW WALL. REPLACE WINDOWS AND ROTTEN WOOD. REPLACE ANY ROTTEN WALL STUDS. REBUILD WALL AND REBRICK WITH EXISTING SAVED BRICK AND STONE.

MBC use change No MBC use change

Included Improvements (Check all applicable; these trade areas require separate permit applications)

HVAC/Mechanical Electrical Plumbing Fire Sprinkler System Fire Alarm

Structure Type

New Building Existing Structure Tenant Space Garage/Accessory Building
 Other: _____ Size of Structure to be Demolished (LxWxH) _____ cubic ft.

Construction involves changes to the floor plan? Yes No

(e.g. interior demolition or construction to new walls)

Use Group: _____ Type of Construction (per current MI Bldg Code Table 601) _____

Estimated Cost of Construction \$ _____ By Contractor \$ _____ By Department

Structure Use

Residential-Number of Units: _____ Office-Gross Floor Area _____ Industrial-Gross Floor Area _____
 Commercial-Gross Floor Area: _____ Institutional-Gross Floor Area _____ Other-Gross Floor Area _____

Proposed No. of Employees: _____ List materials to be stored in the building: _____

PLOT PLAN SHALL BE submitted on separate sheets and shall show all easements and measurements (must be correct and in detail). SHOW ALL streets abutting lot, indicate front of lot, show all buildings, existing and proposed distances to lot lines. (Building Permit Application Continues on Next Page)

For Building Department Use Only

Intake By: _____ Date: _____ Fees Due: _____ DngBld? No

Permit Description:

Permit #:

Current Legal Land Use: _____ Proposed Use: _____

Permit#: _____ Date Permit Issued: _____ Permit Cost: \$ _____

Zoning District: _____ Zoning Grant(s): _____

Lots Combined? Yes No (attach zoning clearance)

Revised Cost (revised permit applications only) Old \$ _____ New \$ _____

Structural: _____ Date: _____ Notes: _____

Zoning: _____ Date: _____ Notes: _____

Other: _____ Date: _____ Notes: _____



• **IDENTIFICATION** (All Fields Required)

• **Property Owner/Homeowner** Property Owner/Homeowner is Permit Applicant

• Name: ALAN JACOBSON Company Name: _____
• Address: 14500 ROSEMONT City: DETROIT State: MI Zip: 48223
• Phone: (313) 303-1472 Mobile: _____
• Driver's License #: _____ Email: _____

Contractor Contractor is Permit Applicant

Representative Name: FRANK MASTROIANNI Company Name: ITALY AMERICAN CONSTRUCTION
Address: 8401 N. TELEGRAPH RD City: DEARBORN HGTS State: MI Zip: 48127
Phone: (313) 278-7500 Mobile: _____ Email: PERMITS@IAC1954.COM
City of Detroit License #: LIC2001-01717

• **TENANT OR BUSINESS OCCUPANT** Tenant is Permit Applicant

Name: _____ Phone: _____ Email: _____

• **ARCHITECT/ENGINEER/CONSULTANT** Architect/Engineer/Consultant is Permit Applicant

Name: _____ State Registration#: _____ Expiration Date: _____
Address: _____ City: _____ State: _____ Zip: _____
Phone: _____ Mobile: _____ Email: _____

HOMEOWNER AFFIDAVIT (Only required for residential permits obtained by homeowner.)

I hereby certify that I am the legal owner and occupant of the subject property and the work described on this permit application shall be completed by me. I am familiar with the applicable codes and requirements of the City of Detroit and take full responsibility for all code compliance, fees and inspections related to the installation/work herein described. I shall neither hire nor sub-contract to any other person, firm or corporation any portion of the work covered by this building permit.

Print Name: _____ Signature: _____ Date: _____
(Homeowner)

Subscribed and sworn to before me this _____ day of _____ 20____ A.D. _____ County, Michigan
Signature: _____ My Commission Expires: _____
(Notary Public)

PERMIT APPLICANT SIGNATURE

I hereby certify that the information on this application is true and correct. I have reviewed all deed restrictions that may apply to this construction and am aware of my responsibility thereunder. I certify that the proposed work is authorized by the owner of the record and I have been authorized to make this application as the property owner(s) authorized agent. Further I agree to conform to all applicable laws and ordinances of jurisdiction. **I am aware that a permit will expire when no inspections are requested and conducted within 180 days of the date of issuance or the date of the previous inspection and that expired permits cannot be**

• Print Name: FRANK MASTROIANNI Signature: *Frank Mastroianni* Date: 9-16-20
(Permit Applicant)

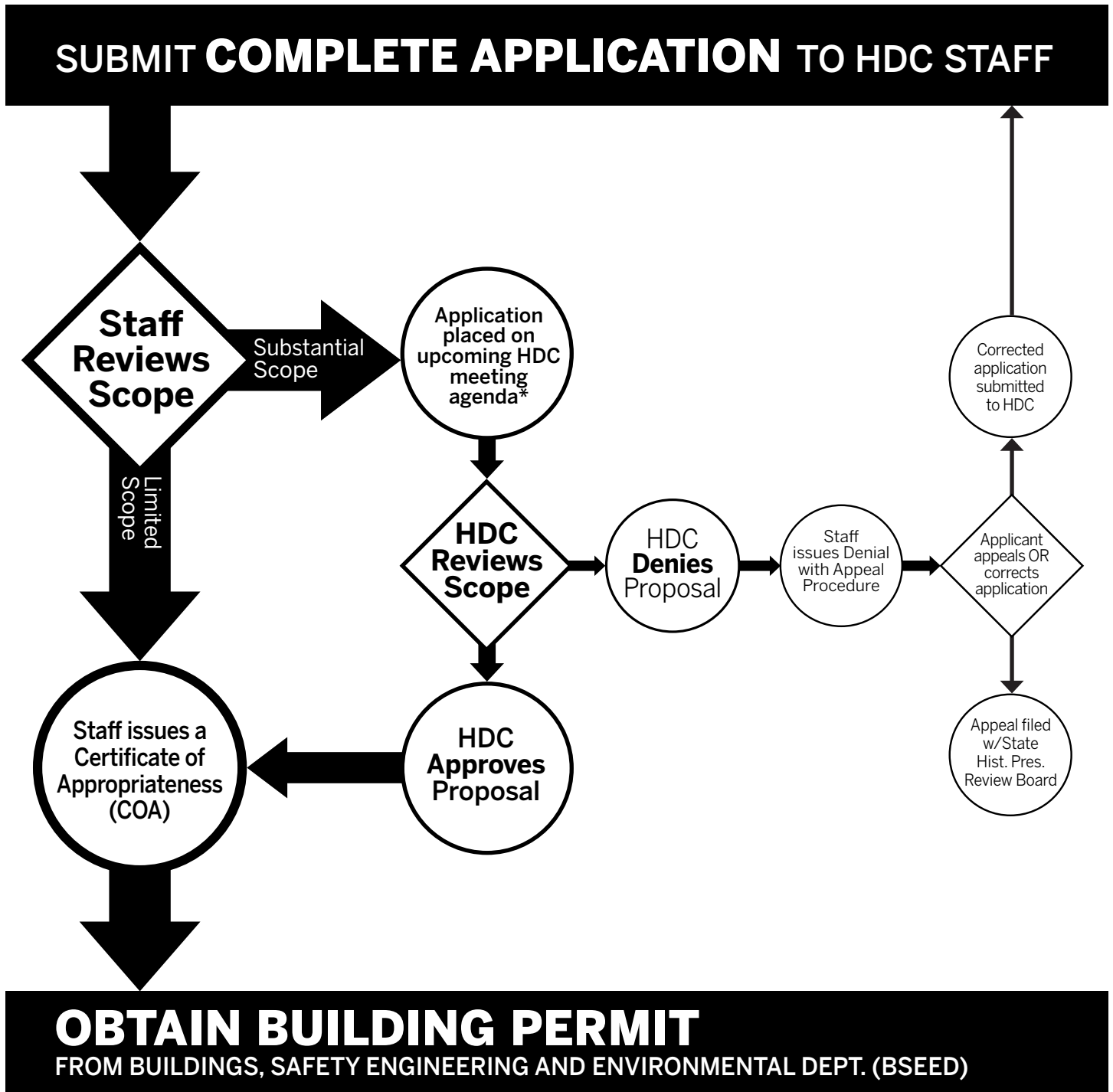
• Driver's License #: M236261001777 Expiration: 10/09/21
Subscribed and sworn to before me this _____ day of _____ 20____ A.D. _____ County, Michigan
Signature: _____ My Commission Expires: _____
(Notary Public)

Section 23a of the state construction code act of 1972, 1972PA230, MCL 125.1523A, prohibits a person from conspiring to circumvent the licensing requirements of this state relating to persons who are to perform work on a residential building or a residential structure. Visitors of Section 23a are subject to civil fines.

This application can also be completed online. Visit detroitmi.gov/bseed/elaps for more information.



HISTORIC DISTRICT COMMISSION REVIEW & PERMIT PROCESS



* THE COMMISSION MEETS REGULARLY AT LEAST ONCE PER MONTH, TYPICALLY ON THE SECOND WEDNESDAY OF THE MONTH. (SEE WEBSITE FOR MEETING SCHEDULE/AGENDAS)

FIND OUT MORE AT www.detroitmi.gov/hdc

EXISTING SILL & JAMB

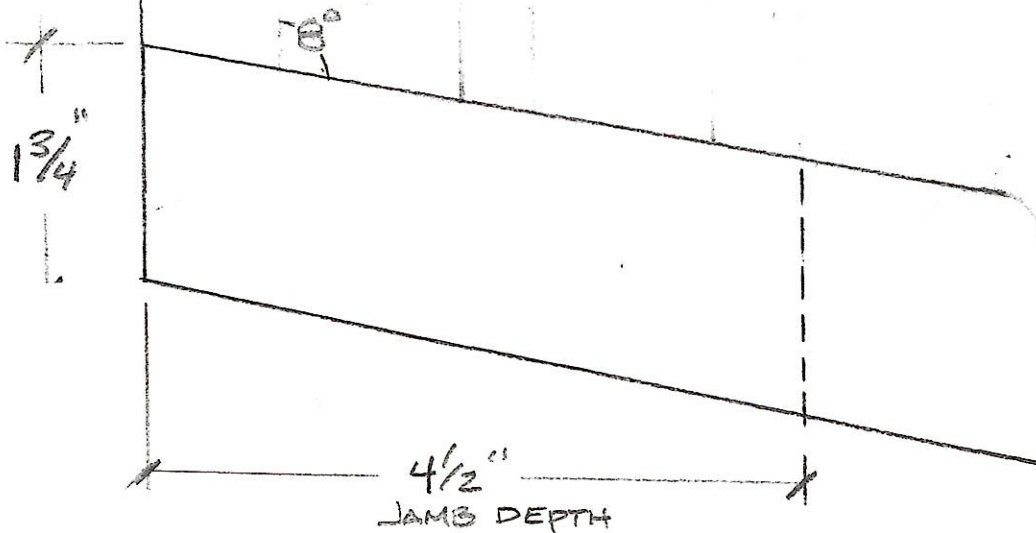
(INNER STOP) (PARTING STOP) (BLIND STOP)

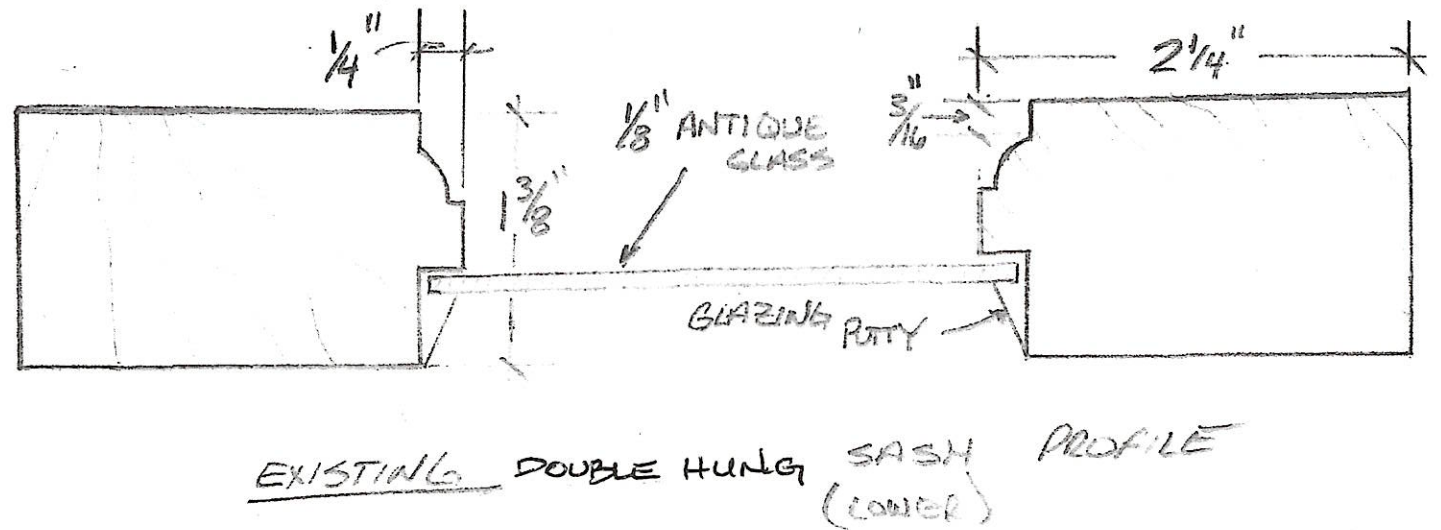
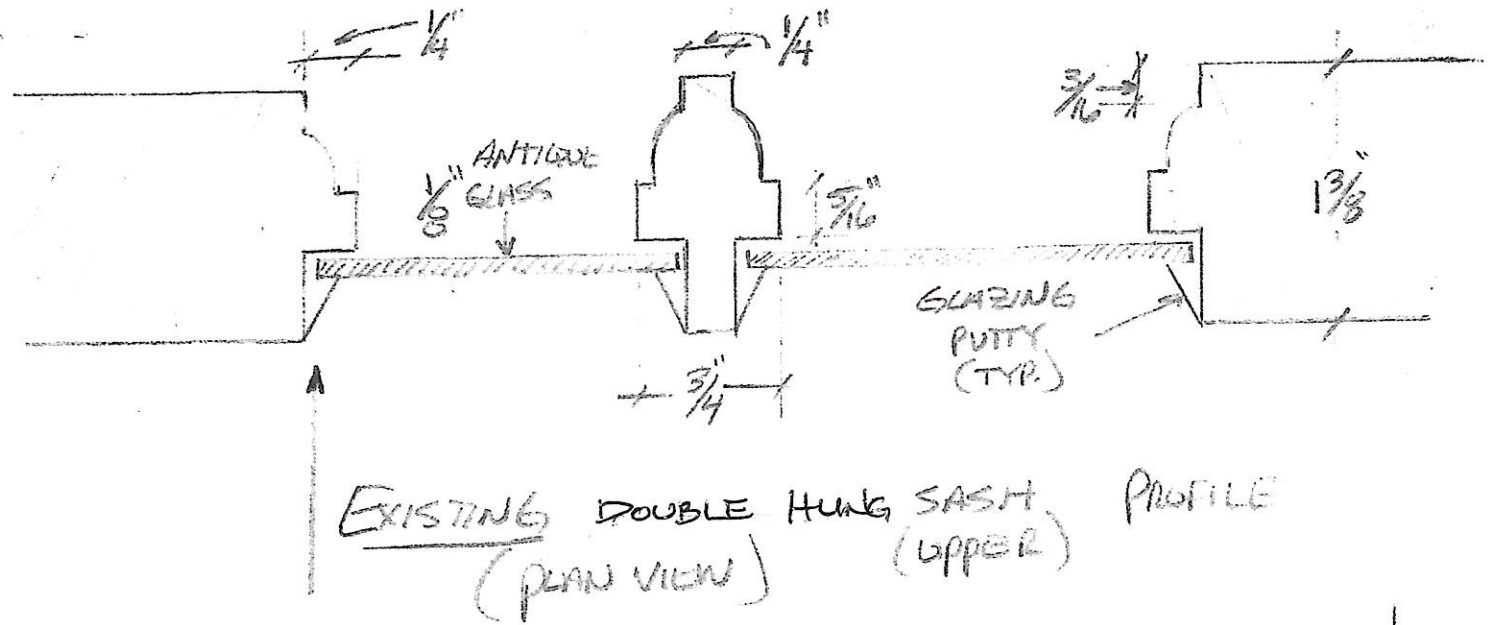
1" 1/2" 3/4"

1/2" 1/2"
SASH AREA SASH AREA

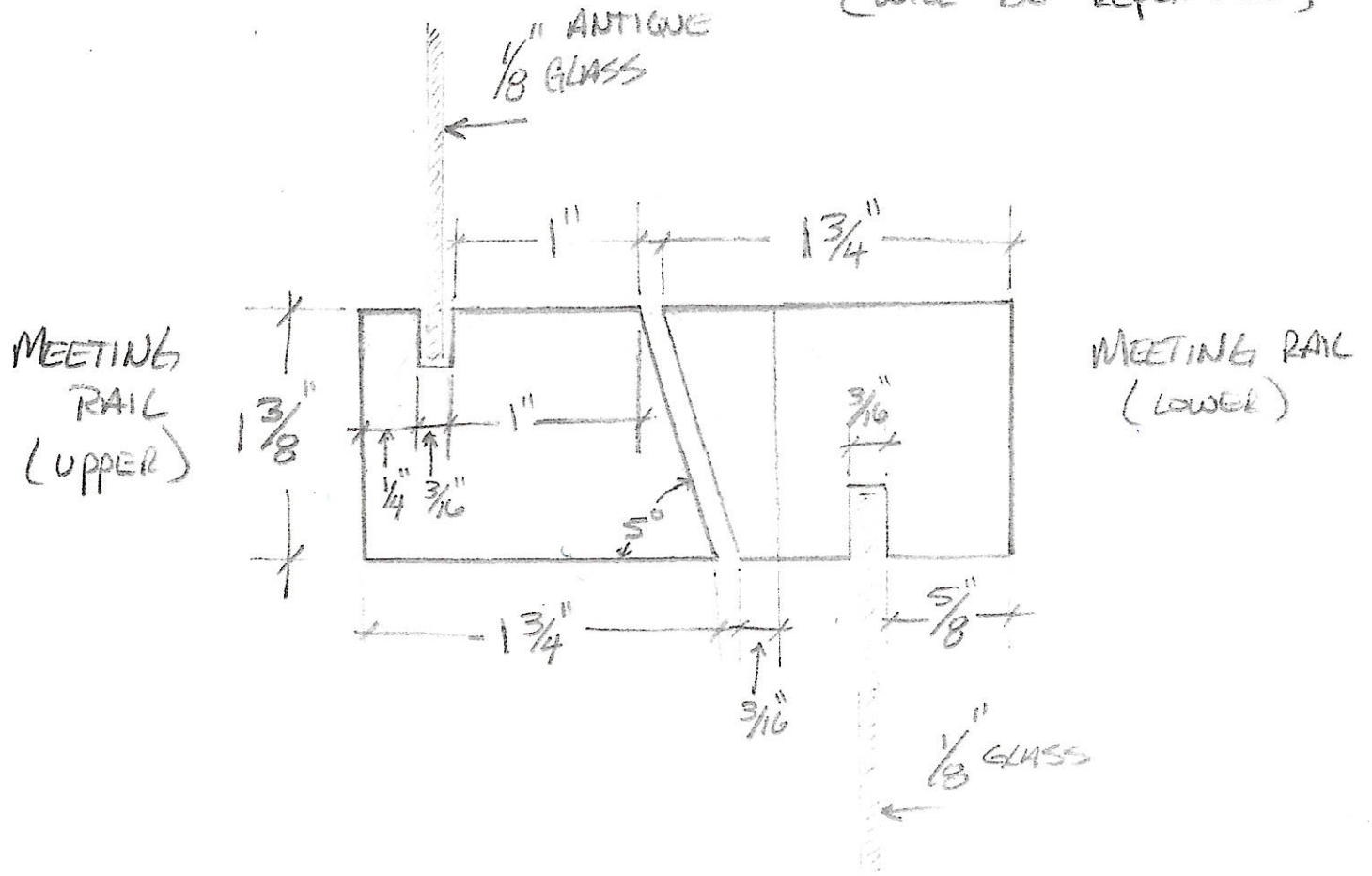
NOTE: JAMB WILL
REPLICATED FOR NEW
UNITS.

3/8" ← TYP. EXISTING
BRICKMOLD

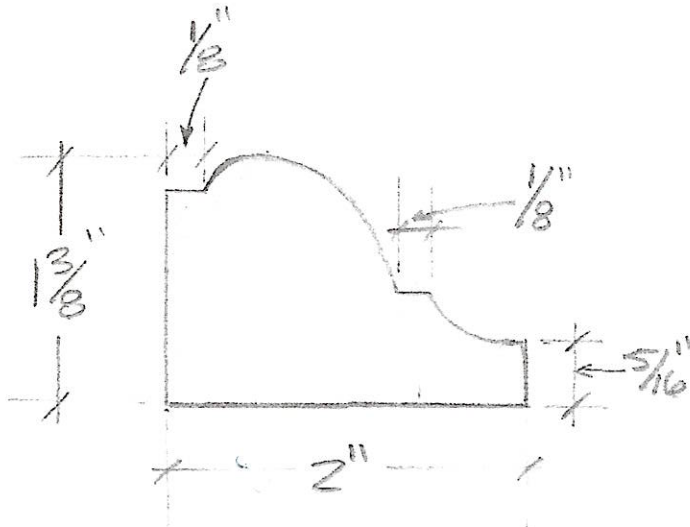




EXISTING MEETING RAIL
(WILL BE REPLICATED)



EXISTING BACKMOLD



NOTE: WILL BE REPLICATED FOR NEW UNITS



Contract - Detailed

Pella Window and Door Showroom of Auburn Hills
 1920 Opdyke Ct Suite 100
 Auburn Hills, MI 48326
Phone: (248) 292-5000 **Fax:** (248) 292-5005

Sales Rep Name: Harris, Lori
Sales Rep Phone: (734) 777-2254
Sales Rep Fax: 248-292-5015
Sales Rep E-Mail: harrisll@pella.com

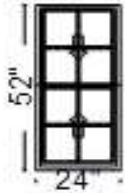
Customer Information	Project/Delivery Address	Order Information
<p>Italy American 8401 N. TELEGRAPH STE 101</p> <p>DEARBORN HEIGHTS, MI 48127 Primary Phone: (313) 278-7500 Mobile Phone: (313) 477-8197 Fax Number: (313) 2787501 E-Mail: estimates@iac1954.com Contact Name:</p> <p>Great Plains #: ITALYAMERI Customer Number: 1002359014 Customer Account: 1000321816</p>	<p>14500 ROSEMONT-ITALY AMERICAN</p> <p>Lot # ,</p> <p>County: Owner Name: Owner Phone:</p>	<p>Quote Name: tw ls white-unfin</p> <p>Order Number: 189 Quote Number: 13200684 Order Type: Non-Installed Sales Wall Depth: Payment Terms: Net 30 Days Tax Code: MISALESTAX Cust Delivery Date: None Quoted Date: 10/1/2020 Contracted Date: Booked Date: Customer PO #:</p>

Line #	Location:	Attributes
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10 None Assigned

Lifestyle, Double Hung, 24 X 52, Without HGP, White

Item Price	Qty	Ext'd Price
\$580.62	2	\$1,161.24



PK #
2072

Viewed From Exterior

1: Non-Standard Size Non-Standard Size Double Hung, Equal
Frame Size: 24 X 52
General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", Gray
Exterior Color / Finish: Standard Enduraclad, White
Interior Color / Finish: Unfinished Interior
Glass: Insulated Low-E Advanced Comfort Low-E Insulating Glass Argon Non High Altitude
Hardware Options: Cam-Action Lock, Champagne, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor
Screen: Full Screen, White, InView™
Performance Information: U-Factor 0.26, SHGC 0.27, VLT 0.49, CPD PEL-N-35-00376-00001, Performance Class LC, PG 50, Calculated Positive DP Rating 50, Calculated Negative DP Rating 50, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements
Grille: SDL, No Custom Grille, 7/8", Traditional (2W2H / 2W2H)
Wrapping Information: Foldout Fins, Factory Applied, No Exterior Trim, 4 9/16", 5 7/8", Standard Four Sided Jamb Extension, Factory Applied, Pella Recommended Clearance, Perimeter Length = 152".

Rough Opening: 24 - 3/4" X 52 - 3/4"

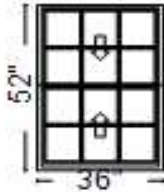
Customer Notes: LIFESTYLE DOUBLE HUNGS AVAILBLE WITH FULL SCREEN ONLY

Line #	Location:	Attributes
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15 None Assigned

Lifestyle, Double Hung, 36 X 52, Without HGP, White

Item Price	Qty	Ext'd Price
\$739.50	1	\$739.50



PK #
2072

Viewed From Exterior

1: Non-Standard Size Non-Standard Size Double Hung, Equal
Frame Size: 36 X 52
General Information: No Package, Without Hinged Glass Panel, Clad, Pine, 5", 3 11/16", Gray
Exterior Color / Finish: Standard Enduraclad, White
Interior Color / Finish: Unfinished Interior
Glass: Insulated Low-E Advanced Comfort Low-E Insulating Glass Argon Non High Altitude
Hardware Options: Cam-Action Lock, Champagne, No Limited Opening Hardware, Order Sash Lift, No Integrated Sensor
Screen: Full Screen, White, InView™
Performance Information: U-Factor 0.26, SHGC 0.27, VLT 0.49, CPD PEL-N-35-00376-00001, Performance Class LC, PG 35, Calculated Positive DP Rating 35, Calculated Negative DP Rating 35, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements
Grille: SDL, No Custom Grille, 7/8", Traditional (3W2H / 3W2H)
Wrapping Information: Foldout Fins, Factory Applied, No Exterior Trim, 4 9/16", 5 7/8", Standard Four Sided Jamb Extension, Factory Applied, Pella Recommended Clearance, Perimeter Length = 176".

Rough Opening: 36 - 3/4" X 52 - 3/4"

Customer Notes: LIFESTYLE DOUBLE HUNGS AVAILBLE WITH FULL SCREEN ONLY

Thank You For Purchasing Pella® Products

PELLA WARRANTY:

Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details, taking special note of the two important notice sections regarding installation of Pella products and proper management of moisture within the wall system. Neither Pella Corporation nor the Seller will be bound by any other warranty unless specifically set out in this contract. However, Pella Corporation will not be liable for branch warranties which create obligations in addition to or obligations which are inconsistent with Pella written warranties.

Clear opening (egress) information does not take into consideration the addition of a Rolscreen [or any other accessory] to the product. You should consult your local building code to ensure your Pella products meet local egress requirements.

Per the manufacturer's limited warranty, unfinished mahogany exterior windows and doors must be finished upon receipt prior to installing and refinished annually, thereafter. Variations in wood grain, color, texture or natural characteristics are not covered under the limited warranty.

INSYNCTIVE PRODUCTS: In addition, Pella Insynctive Products are covered by the Pella Insynctive Products Software License Agreement and Pella Insynctive Products Privacy Policy in effect at the time of sale, which can be found at [Insynctive.pella.com](https://www.pella.com). By installing or using Your Insynctive Products you are acknowledging the Insynctive Software Agreement and Privacy Policy are part of the terms of sale.

Notice of Collection of Personal Information: We may collect your personal information when you interact with us. Under the California Consumer Privacy Act (CCPA), California residents have specific rights to request this information, request to delete this information, and opt out of the sharing or sale of this information to third parties. To learn more about our collection practices and your rights under the CCPA please visit our link <https://www.pella.com/california-rights-policy/> at [pella.com](https://www.pella.com).

ARBITRATION AND CLASS ACTION WAIVER ("ARBITRATION AGREEMENT")

YOU and Pella and its subsidiaries and the Pella Branded Distributor AGREE TO ARBITRATE DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS (INCLUDES PELLA GOODS AND PELLA SERVICES) AND WAIVE THE RIGHT TO HAVE A COURT OR JURY DECIDE DISPUTES. YOU WAIVE ALL RIGHTS TO PROCEED AS A MEMBER OR REPRESENTATIVE OF A CLASS ACTION, INCLUDING CLASS ARBITRATION, REGARDING DISPUTES ARISING OUT OF OR RELATING TO YOUR PELLA PRODUCTS. You may opt out of this Arbitration Agreement by providing notice to Pella no later than ninety (90) calendar days from the date You purchased or otherwise took ownership of Your Pella Goods. To opt out, You must send notice by e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Opt Out" or by calling (877) 473-5527. Opting out of the Arbitration Agreement will not affect the coverage provided by any applicable limited warranty pertaining to Your Pella Products. For complete information, including the full terms and conditions of this Arbitration Agreement, which are incorporated herein by reference, please visit www.pella.com/arbitration or e-mail to pellawebsupport@pella.com, with the subject line: "Arbitration Details" or call (877) 473-5527. D'ARBITRAGE ET RENONCIATION AU RECOURS COLLECTIF ("convention d'arbitrage") EN FRANÇAIS SEE [PELLA.COM/ARBITRATION](https://www.pella.com/arbitration). DE ARBITRAJE Y RENUNCIA COLECTIVA ("acuerdo de arbitraje") EN ESPAÑOL VER [PELLA.COM/ARBITRATION](https://www.pella.com/arbitration).

Seller shall not be held liable for failure or delay in the performance of its obligations under this Agreement, if such performance is hindered or delayed by the occurrence of an act or event beyond the Seller's reasonable control (force majeure event), including but not limited to earthquakes, unusually severe weather and other Acts of God, fire, strikes and labor unrest, epidemics, riots, war, civil unrest, and government interventions. Seller shall give timely notice of a force majeure event and take such reasonable action to mitigate the impacts of such an event.

Product Performance Information:

U-Factor, Solar Heat Gain Coefficient (SHGC), and Visible Light Transmittance (VLT) are certified by the National Fenestration Rating Council (NFRC).

For more information regarding the finishing, maintenance, service and warranty of all Pella® products, visit the Pella® website at www.pella.com

Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any products and does not warrant the suitability of any product for any specific use.

Design Pressure (DP), Performance Class, and Performance Grade (PG) are certified by a third party organization, in many cases the Window and Door Manufacturers Association (WDMA). The certification requires the performance of at least one product of the product line to be tested in accordance with the applicable performance standards and verified by an independent party. The certification indicates that the product(s) of the product line passed the applicable tests. The certification does not apply to mulled and/or product combinations unless noted. Actual product results will vary and change over the products life.

For more performance information along with information on Florida Product Approval System (FPAS) Number and Texas Dept. of Insurance (TDI) number go to www.pella.com/performance.

Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details, taking special note of the two important notice sections regarding installation of Pella products and proper management of moisture within the wall system. Neither Pella Corporation nor PWD, LLC ("Pella Windows and Doors") will be bound by any other warranty unless specifically set out in this contract. However, Pella Corporation will not be liable for branch warranties which create obligations in addition to or obligations which are inconsistent with Pella written warranties.

Clear opening (egress) information does not take into consideration the addition of a Rolscreen [or any other accessory] to the product. You should consult your local building code to ensure your Pella products meet local egress requirements.

Per the manufacturer's limited warranty, unfinished mahogany exterior windows and doors must be finished upon receipt prior to installing and refinished annually, thereafter. Variations in wood grain, color, texture or natural characteristics are not covered under the limited warranty.

GENERAL TERMS AND CONDITIONS: ACCEPTANCE: This order is subject to acceptance by an authorized agent of PWD, LLC. PRICING: All quote pricing is valid for a period of 30 days, at which time an adjustment may be made for product offering changes or transportation costs. CHANGES: Product manufactured or in process of manufacturing in accordance with the specifications, as outlined herein, cannot be returned or cancelled. Additional materials or services will be billed at the price prevailing at the time of order. INSPECTION: Buyer should carefully check material upon delivery and report any claim for product shortages or damages within 3 days. TERMS: Payment required with order unless upon approved credit. Net 30 Days on approved credit. Accounts not paid within terms are subject to finance charge of 1 ½% per month which is an annual percentage rate of 18%. LIENS: Claim of Lien is automatically filed on delinquent jobs as required by law. Waivers of Lien (partial, full or conditional) are furnished upon request after payment. PERFORMANCE: Seller shall not be liable for any consequences of delay regardless of cause. INSTALLATION: Products purchased from and installed by seller under the "Retail" program are covered by a two-year limited installation warranty. With the exception of the "Retail" program, seller shall not be liable to buyer for any damages or problems resulting from installation of Pella products. In the event that buyer has been referred to an independent contractor, including a Certified Pella Contractor, buyer assumes full responsibility for all installation matters, including the selection of the contractor. WARRANTY: Pella products are covered by Pella's limited warranties in effect at the time of sale. All applicable product warranties are incorporated into and become a part of this contract. Please see the warranties for complete details. Neither Pella Corporation nor PWD, LLC will be bound by any other warranty.

Order Checklist

PWD, LLC

Our #1 Priority is Your Satisfaction!

Pella products are made to your specifications, carefully review the details of this contract as we have a NO Return Policy.

Initial below ALL items that have been verified

_____ Brand: _____	_____ Brand: _____
_____ Brand: _____	_____ Brand: _____
_____ Exterior Color: _____	_____ Grilles: (Exterior/Interior) _____
_____ Interior Stain/Finish: _____	_____ Glazing/Glass: _____
_____ Blinds/Shades: _____	_____ Wall Condition: _____

Check below ALL items that have been verified/reviewed

Other Product Attributes:

Reviewed Sizes on Contract _____ Window Hardware Color _____

For more information regarding the finishing, maintenance, service and warranty of all Pella® products, visit the Pella® website at www.pella.com

- Window Screens _____ Door Hardware/Key Cylinder _____
- Door Screens _____ Trim/Casing/Mull Covers _____
- Hinging/Sliding (exterior) _____ Tape/Foam/Caulk/Coil/Etc _____
- Handing (exterior) _____ Line Items Initialed _____

Other Items Special to this order:

- Item #1 _____ Item #3 _____
- Item #2 _____ Item #4 _____

Other Information:

- Customer Satisfaction! _____ Product Warranty Reviewed _____
- No Return Policy _____ I Have Received Interior Finish Disclaimer _____
- Delivery Date & Special Instructions _____ Sales & Service Contact Information Reviewed _____
- Delivery Confirmation Process & Expectations Reviewed Service Contact Information #866-647-0570
- Delivery Cancellation Fee \$150 if order rejected at job site Accessory Hold Items Reviewed & Date Set _____
- Reschedule Fee \$75 if Cancelled within 24 hours of Scheduled Delivery Other _____

I hereby authorize Pella Corporation, its affiliates and/or subsidiaries to use, reproduce, and/or publish photographs and/or video that may pertain to me and my project, including materials described below, without compensation. I understand that this material may be used in various communications (e.g. Website, e-newsletters, promotional materials, etc).

Consequently, the Corporation may publish materials, photographs, and/or make reference to the project in a manner that the Corporation or project sponsor deems appropriate.

Comments: _____

Project Checklist has been reviewed

Customer Name (Please print)

Pella Sales Rep Name (Please print)

Customer Signature

Pella Sales Rep Signature

Date

Date

Credit Card Approval Signature

Order Totals

Taxable Subtotal	\$1,900.74
Sales Tax @ 6%	\$114.04
Non-taxable Subtotal	\$0.00
Total	\$2,014.78
Deposit Received	\$0.00
Amount Due	\$2,014.78

Detroit Historic Commission
2 Woodward Ave. Suite 808
Detroit, MI. 48226

Project Review Request
RE: 14500 Rosemont

To whom it may concern,

Italy American Construction and Mr. Alan Jacobson have both agreed to replace the rotted bay windows at 14500 Rosemont with Andersen Woodwright windows instead of Paradigm Vinyl windows. The scope of work will remain the same, but I've updated it to show we are using the Andersen Woodwright windows instead.

Work scope:

- Pull common brick veneer and stone veneer down. Save to reuse.
- Remove (3) rotten double hung windows.
- Replace rotten studs in the wall and rotten sill plate.
- Remove plaster and insulation.
- Install new wall insulation and drywall.
- Install (3) new Andersen Woodwright windows.
- Rebrick and stone exterior with existing saved material to match existing look.
- Clean up and haul away debris.

Materials:

[Andersen Woodwright Windows](#)

Sincerely,
Deanna Fries
Italy American Construction
8401 N. Telegraph Rd.
Dearborn, MI. 48127
(313) 278-7500
Dfries@iac1954.com



Italy American Construction Co., Inc.

8401 N. Telegraph Road • Dearborn Heights, Michigan 48127

Phone: (313) 278-7500 • Fax: (313) 278-7501

TOLL FREE: 1-877-98-ITALY

www.italyamerican.com

Date: 11-25-2010

AUTHORIZED ADDITIONAL WORK

CHANGE ORDER

Name: MR. ALAN JACOBSON

Address: 14500 ROSEMONT

City: 14500 ROSEMONT

Phone: (313) 303-1472 \$ _____

Job Addition Specification: SWITCH WINDOWS TO BE USED IN BAY FROM PARADIGM TO ANDERSEN WOOD WRIGHT DOUBLE HUNG.

ITALY AMERICAN CONSTRUCTION, INC.

[Signature]
Contractor

OK'D OVER PHONE
X
Purchaser

By: TONY MASTROIANNI
Authorized Agent

Co-Purchaser

REPAIR WORK OF ANY TYPE IS NOT WARRANTY

MAKING YOUR DECISIONS
PERFECTLY CLEAR.

YOU'VE GOT QUESTIONS. ANDERSEN ANSWERS.

Whether you're replacing old windows, remodeling your home or building a new house, you have lots of questions about the best way to solve your problems and fulfill your dreams. Andersen has the answers. But don't take our word for it. Instead, take it from the millions of people just like you who have gone through the same process you're going through now. For over 100 years, homeowners have turned to Andersen for answers, and in the process they've made Andersen the most enjoyed windows and doors in America. When you choose Andersen, you're not only getting superior products that perform. You're getting ultimate peace of mind. So take a closer look at Andersen® windows and doors in the pages ahead, and take comfort in your decision to choose Andersen. It's one choice that's perfectly clear.



What makes Andersen® windows & doors perform?

Page 4



Are you replacing, remodeling or building?

Page 6



REPLACE



REMODEL



BUILD

How do windows & doors influence style? Page 8





6

What are the six simple selection steps?

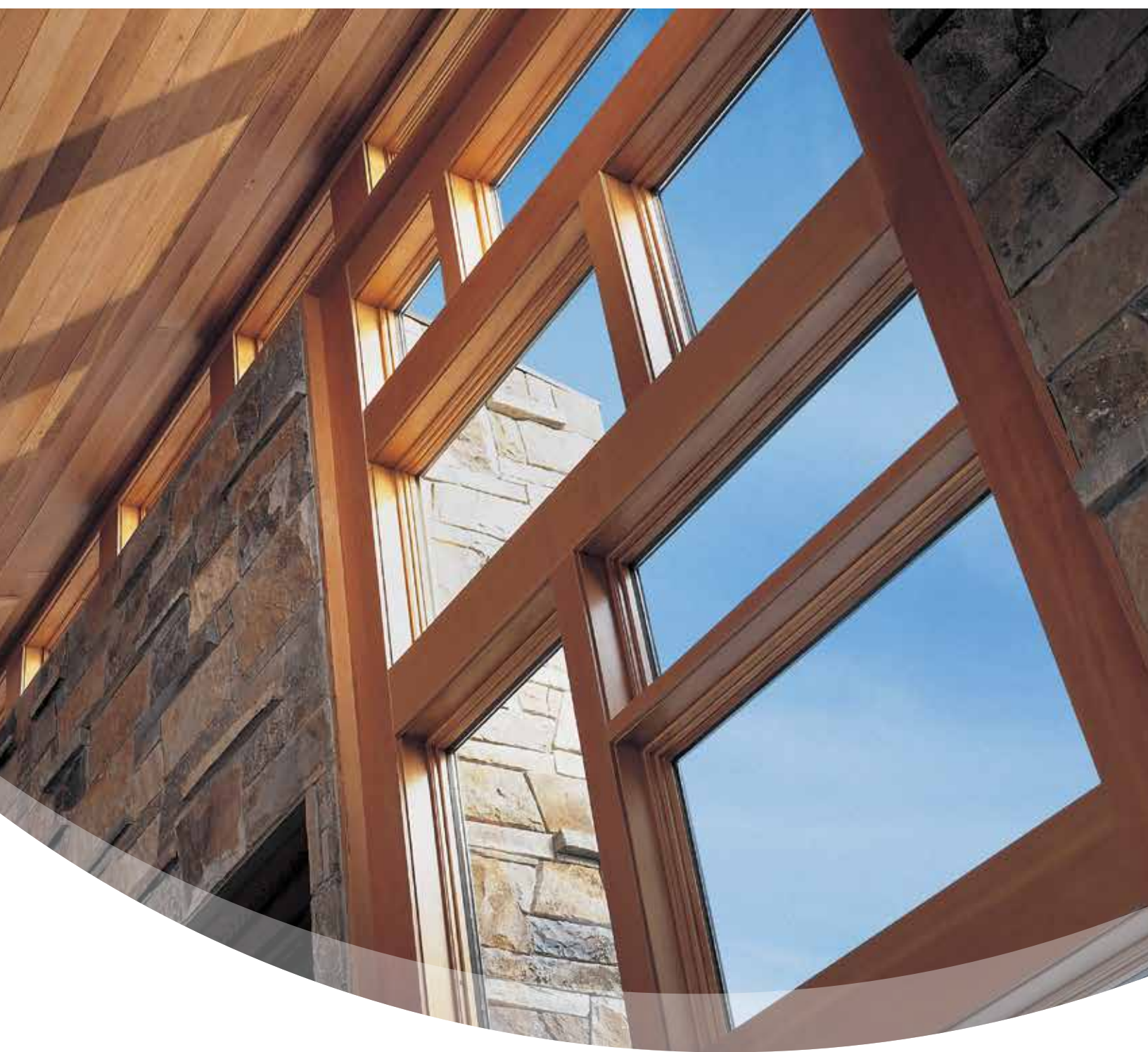
Page 14



What are the different Andersen® window & door choices?

Page 30





WHAT MAKES ANDERSEN[®] WINDOWS & DOORS PERFORM?

From energy efficiency and durability to low maintenance, Andersen designs and builds windows and patio doors that are among the best-performing products in the industry. It's been that way for more than a hundred years, and Andersen is committed to constant innovation as well as rigorous testing of performance and quality to make sure we continue setting the highest possible bar for performance. That's why peace of mind comes standard on all Andersen[®] windows and patio doors.

ENERGY EFFICIENCY



We take saving energy seriously.

Saving energy is important to us. That goes for the energy efficiency of the windows and doors we make and also for our manufacturing processes that produce them.

The easy way to compare energy efficiency.

If you'd like a quick, accurate way to compare the energy efficiency of windows and doors, just look for the National Fenestration Rating Council (NFRC) information. For details see page 18.

Energy-saving glass for any climate.

Andersen has the glass you need to get the performance you want, including a variety of Low-E glass options to help you control heating and cooling costs in any climate, including SmartSun™ glass that filters out 95% of harmful UV rays.



Take comfort in superior weather resistance.

Andersen patio doors feature unique locking systems that pull the door panel snugly tight. The result is an enhanced weather seal, plus improved security.

Our weather-resistant construction seals out drafts, wind and water so well, you can relax in comfort whatever the weather. We carefully select weatherstripping to match each style of window and door to make sure you enjoy superior comfort and reliability.

DURABILITY

Tough, time-tested Perma-Shield® exteriors.

The exclusive Andersen® Perma-Shield® system gives our windows and doors a tough, protective shell that safeguards the wood inside. It repels water, resists dents* and stays beautiful for years.

RELIABILITY

OWNER2OWNER® LIMITED WARRANTY

Quality so solid, the warranty is transferable.*

Most other window and door warranties end when a home is sold, but our coverage — 20 years on glass, 10 years on non-glass parts — transfers from each owner to the next. And, because it is not prorated, the coverage offers full benefits, year after year, owner after owner. So it can add real value when you decide to sell your home.



Never needs painting.

The Perma-Shield exteriors on Andersen windows and doors won't peel, blister, flake or corrode,* so they are virtually maintenance free. They come in seven popular colors: White, Canvas, Sandtone, Terratone, Forest Green, Dark Bronze and Black**.

Built for years* to come.

Our products are built strong to last long.* We use the right materials in the right places, including solid wood, fiberglass and our own Fibrex® composite material. These give our windows and doors superior strength, stability and long-term beauty.



We offer options for the harshest weather environments.

400 Series windows with Stormwatch® protection meet building code requirements in coastal areas.† Products with Stormwatch protection are energy efficient, resist the effects of salt water* and stand up to hurricane-force winds and wind-borne debris.†† For details visit: andersenwindows.com/coastal.

*Visit andersenwindows.com/warranty for details. **See your Andersen dealer for availability. †See your local code official for building code requirements in your area. ††AAMA/WDMA/CSA 101/I.S.2/A440-08 PG 70.

HOW WILL **YOU DESIGN** WITH WINDOWS & DOORS?

Are you matching an existing look? Creating a new look? Seeking architectural authenticity? Through colors, materials, shapes, trim, accessories and more, Andersen gives you the critical tools to achieve your look, style and unique vision.



When designing a new home, you use floor plans, but it's also a good idea to use wall plans.



REPLACING

When choosing replacement products, look at the materials used to make them. Andersen® replacement windows and doors have rich wood interiors that add value to your home. So you're not just replacing, you're upgrading.



PRESERVE AN EXISTING LOOK

When you have a look and style you want to emulate, you can accomplish it with Andersen through our array of choices.

Window location can make a dramatic difference. Position a large window to celebrate your home's surroundings. Or configure your windows or doors to accentuate the light or warm the room.

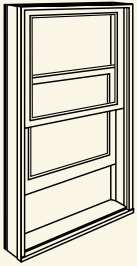


ENHANCE THE VIEW

1

SELECT YOUR WINDOW & DOOR TYPES

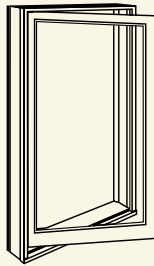
WINDOW TYPES



DOUBLE-HUNG

A double-hung window has two vertically sliding sash in a single frame. Double-hungs lift open while remaining flush with the wall, making them ideal around patios, decks and walkways.

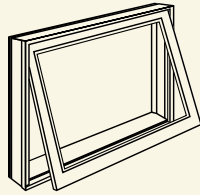
See page 32.



CASEMENT

Casement windows are hinged windows that, with a turn of a crank, open outward to the right or to the left. Casements are common above kitchen sinks and give you flexibility to group in stunning combinations.

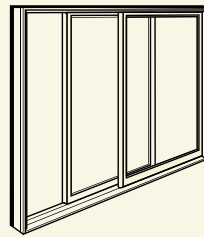
See page 34.



AWNING

Awning windows are hinged at the top and open outward. They catch breezes from the left or right and are often used above, below or alongside stationary windows.

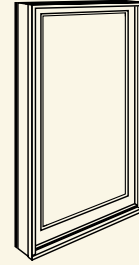
See page 34.



GLIDING

Gliding windows feature two sash, with at least one of the sash sliding horizontally past the other. They give you the advantages of double-hung windows with a more contemporary look.

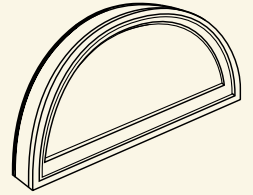
See page 34.



STATIONARY

Stationary windows, as the name states, are windows that don't open. Often referred to as picture windows, they're typically used in combination with venting windows.

See page 36.

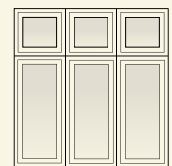
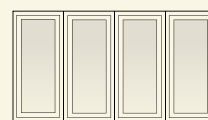
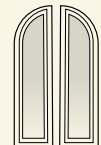
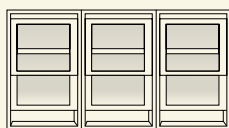
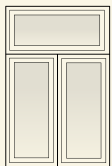
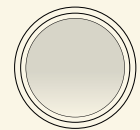
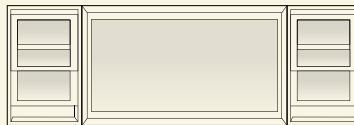
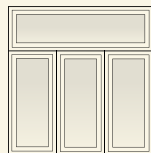


SPECIALTY

Specialty windows are stationary windows characterized by their special shapes, including curves and dramatic angles. They can make a signature statement in your home and provide a delicate lighting accent.

See page 36.

COMBINATIONS : Explore the many possibilities of putting shapes and sizes together.

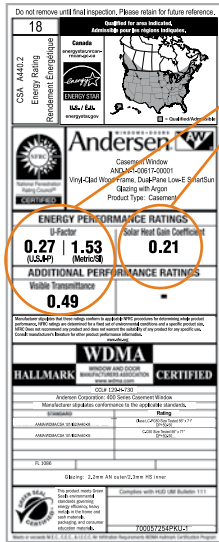


To create your own design go to andersenwindows.com/windowcentrics.

2

CHOOSE YOUR GLASS

Glass can affect energy efficiency more than any other part of a window or patio door — and not all glass performs the same. Some types of glass do a better job at insulating your home. Others provide greater clarity. You can even choose glass to filter out specific kinds of light. Andersen offers one of the industry's widest arrays of glass options, so you're sure to find the right choice for your climate and your home.



National Fenestration Rating Council (NFRC) Energy Performance Ratings



U-Factor indicates how well a product prevents heat from escaping. The lower the number the better.

Solar Heat Gain Coefficient measures how well a product blocks heat caused by sunlight. A lower number is typically better.

Visible Transmittance refers to how much visible light comes through a product. The higher the number the better.

NFRC ratings for Andersen® products are available at andersenwindows.com.





REPLACING, REMODELING OR BUILDING

No matter what type of project you're doing, choosing your glass is key. Andersen® high-performance Low-E4® SmartSun™ glass blocks unwanted solar heat while allowing light to stream through. The result is lower energy costs and protection for furniture, carpets and drapes by blocking out 95% of the damaging ultraviolet rays that can cause fading.

BEST-IN-CLASS GLASS



Low-E4® Glass

Outstanding thermal performance for climates where both heating and cooling costs are a concern. It is up to 56% more energy efficient than ordinary dual-pane glass.*



Low-E4 SmartSun™ Glass

It gives you the benefits of Low-E4® glass, plus it helps shield your home from the sun's heat and filters out 95% of harmful UV rays while letting sunlight shine through.



Low-E4 Sun Glass

It's tinted for maximum protection from the effects of intense sunlight while providing all the benefits of Low-E4® glass.

Additional glass options including tinted, laminated, tempered and clear dual-pane are available. Contact your Andersen dealer for details.

Patterned Glass

Patterned glass lets in light while obscuring vision and adds a unique decorative touch to your home.



Cascade



Fern



Obscure



Reed

PERFORMANCE COMPARISON OF ANDERSEN® GLASS OPTIONS

GLASS	E N E R G Y		L I G H T	
	U-FACTOR How well a product prevents heat from escaping.	SOLAR HEAT GAIN COEFFICIENT How well a product blocks heat caused by sunlight.	VISIBLE LIGHT TRANSMITTANCE How much visible light comes through a product.	UV PROTECTION How well a product blocks ultraviolet rays.
SmartSun™ Our best overall thermal performance.	★★★★☆	★★★★★	★★★★☆	★★★★★
Low-E4® Outstanding overall thermal performance for climates where both heating and cooling costs are a concern.	★★★★☆	★★★★☆	★★★★☆	★★★★☆
Sun Outstanding thermal performance in southern climates where less solar heat gain is desired.	★★★★☆	★★★★★	★☆☆☆☆	★★★★☆
Dual-Pane Basic thermal performance with high visibility.	★★☆☆☆	☆☆☆☆☆	★★★★★	☆☆☆☆☆

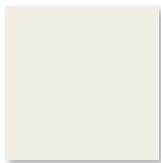
Center of glass performance only. Visit andersenwindows.com for ENERGY STAR® map and NFRC total unit performance data.

*Low-E4® glass in summer. Based on comparison of Andersen® 400 Series tilt-wash double-hung window SHGC to the SHGC for clear dual-pane glass non-metal frame default values from the 2006, 2009 and 2012 International Energy Conservation Code "Glazed Fenestration" Default Tables.

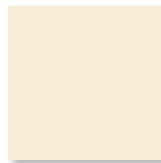
3

CHOOSE YOUR EXTERIOR & INTERIOR OPTIONS

CHOOSE YOUR EXTERIOR WINDOW OR DOOR COLOR



White



Canvas



Sandtone



Terratone



Forest Green



Dark Bronze



Black*

CHOOSE YOUR EXTERIOR TRIM OPTIONS

For more curb appeal, add optional Andersen® exterior trim. It's available in 11 colors, so you can match or complement your window or door colors to create a variety of looks. Made of Fibrex® material, our trim never needs painting, and it won't fade, flake, blister, chalk or peel no matter what the climate! For select shapes, we offer curved trim made of highly durable factory-finished urethane material.

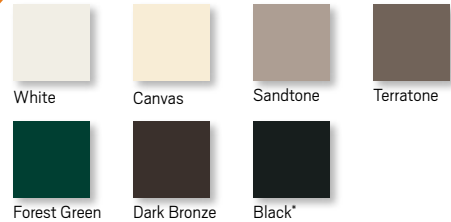


Watch videos and use our visualizer tool to create your own look at:
andersenwindows.com/exteriortrim.



Red Rock trim with Sandtone window

WINDOW AND DOOR COLORS**



TRIM COLORS



STYLES



2" Brick Mould
Dove Gray trim
Terratone window



3 1/2" Flat Casing
Dark Bronze trim
White window



4 1/2" Flat Casing
Canvas trim
Forest Green window

HEAD TRIM OPTIONS



Decorative Drip Cap



2" Cornice



3 5/8" Cornice



REPLACING, REMODELING OR BUILDING

All Andersen® windows and doors are available with a low-maintenance white interior. It not only saves you the time and the trouble of painting, it also creates a smoother, more uniform surface that you just can't achieve with a brush.

CHOOSE FROM FOUR INTERIOR OPTIONS

The interiors of all Andersen® windows and patio doors are available in unfinished stain-grade pine or with a long-lasting,* low-maintenance white finish.

Frenchwood® patio doors and Woodwright® windows can also be ordered with unfinished oak or maple interiors. Perma-Shield® patio door interior colors match exterior colors.



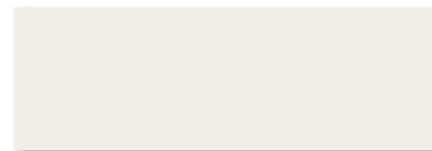
Pine



Maple



Oak



White



4

ADD STYLE WITH GRILLES

Andersen® grilles add character to any home. They are available in a wide selection of standard patterns, semi-custom patterns or custom patterns for a truly signature look.

GRILLE OPTIONS

MATCH ACROSS ALL PRODUCTS



Colonial Double-Hung



Colonial Picture Window



Colonial Frenchwood® Door

Colonial Upper Sash



Standard Prairie

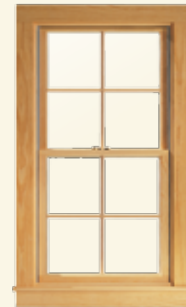


Semi-Custom

Choose any number of same-size rectangles across or down.



3x1 Upper Sash Only



2x2



3x3

Simulated Double-Hung



Diamond



Custom



Custom



Your Pattern Here



Our 2 1/4-inch-wide grille can make a casement window look like a double-hung. See page 35.



DESIGN YOUR OWN PATTERN

Andersen gives you complete flexibility to design your own custom grille style. You sketch it, our craftsmen will create it.

SHOWN: Andersen 400 Series casements with custom circle pattern grilles in transoms.

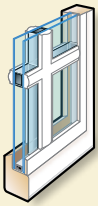


REPLACING OR REMODELING

Grilles influence style, and the choices at Andersen are endless. You can use grilles to make your casement windows look like double-hung windows. Or you can match existing grille patterns. If you want to match existing windows, it's a good idea to take a picture of your current windows before seeing your contractor or Andersen dealer.

GRILLE CONFIGURATIONS

Full Divided Light

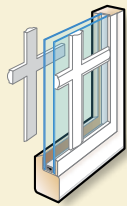


Give your window an authentic look with full divided light grilles that are permanently applied to the interior and exterior of your window with a spacer between the glass.

Permanent Exterior
Permanent Interior with Spacer



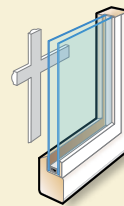
Permanent Exterior
Permanent Interior



Permanent Exterior
Removable Interior

Simulated Divided Light

Simulated divided light offers permanent grilles on the exterior and interior with no spacer between the glass. We also offer permanent exterior grilles with removable interior grilles, available in natural wood or prefinished white.



Removable
Interior Grille

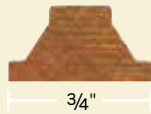


Finelight™ Grilles
Between-the-Glass

Convenient Cleaning Options

Removable interior grilles come off for easy cleaning. Andersen® Finelight™ grilles are installed between the glass panes and feature a contoured 1" or 3/4" profile.

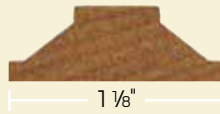
Grille Widths (actual size shown)



3/4"



7/8"



1 1/8"



2 1/4"



WHAT ARE THE DIFFERENT **ANDERSEN**[®] WINDOWS & DOORS?

On the following pages, we present our window and patio door selections according to the different window and door types. Within each type, you'll see our offerings listed by product line. To the right is a quick guide to help you gauge what each product line represents.



DOUBLE-HUNG
Page 32



CASEMENT / AWNING
GLIDING
Page 34



STATIONARY
Page 36

W I N D O W S

ANDERSEN® 400 SERIES WINDOWS & DOORS

The Andersen® 400 Series product line delivers **superior craftsmanship and top performance**. These windows and doors feature the widest range of sizes, styles and accessories.

ANDERSEN 200 SERIES WINDOWS & DOORS

The 200 Series product line concentrates on the **most popular sizes and options**, delivering on our promise to provide renowned Andersen quality at an uncommon value.

ANDERSEN COMPLEMENTARY WINDOWS & DOORS

Our complementary windows and doors are **custom-crafted in dramatic sizes and shapes** to accompany our 400 Series products.

ANDERSEN ENTRY DOORS

Handcrafted from the finest wood available, Andersen entranceways offer **uncommon elegance and exceptional beauty** to enhance the character of your home.



GLIDING
Page 38



HINGED
Page 40



ENTRY
Page 42

D O O R S

DOUBLE-HUNG WINDOWS

Andersen® 400 Series Woodwright® insert replacement windows with pine interiors.



400 SERIES WOODWRIGHT® WINDOWS

Make new homes look old and old homes like new.

Woodwright windows are a great choice for traditional architecture. With their thick, sloped sills, precision-milled wood interiors and historically accurate grille patterns, these windows bring authentic old-world character to homes of all ages.



Woodwright full-frame windows offer you the ability to select from a simple rectangular shape or create a distinct, architecturally inspired look with graceful arches.

REPLACING A WINDOW?
Woodwright insert windows can save you time and money. (See opposite page.)



400 SERIES TILT-WASH WINDOWS

Our most popular double-hung window.

Year after year, the Andersen 400 Series tilt-wash window is our best-selling double-hung window — and for good reason. Extremely energy efficient, it gives you a wide array of decorative and performance options.



Andersen® 400 Series tilt-wash full-frame windows are available with impact-resistant glass and structural upgrades to meet the tough building codes of hurricane-prone coastal areas. See your local code official for specific requirements.

REPLACING A WINDOW?
400 Series tilt-wash insert windows can save you time and money. (See opposite page.)



200 SERIES TILT-WASH WINDOWS

Our 200 Series tilt-wash double-hung window comes in our most popular sizes and gives you our most requested options. You still get low-maintenance exteriors and real wood interiors, along with our renowned Owner-2-Owner® limited warranty.*

NARROLINE® WINDOW CONVERSION KIT

If your home has Andersen Narroline® windows that were made after 1967, our quick conversion kit can turn them into convenient, tilt-wash double-hung windows with high-performance Low-E4® glass. It installs easily with less mess than ordinary window replacement. Plus, it matches your existing window inside and out and is backed by our full Owner-2-Owner limited warranty.*



Visit andersenwindows.com/narroline, where you can download measuring guides and watch an installation video.



REPLACING

There are many reasons to replace your old windows, and just as many advantages. Whether you want to increase energy efficiency, update the style of your home or simply replace windows that just don't operate like they should, Andersen has replacement solutions that are perfect for the job. Look for them on these two pages, plus pages 34–35.



Double-hung replacement made easy.

Insert replacement windows are specially designed to save you time and money. They fit into your existing wood window frame without removing interior or exterior trim, so there's less disruption to your home, and its original character is preserved. You simply remove your old window and install the new insert window in the existing opening. Another advantage: You can do it from inside your home — which makes a big difference if you're replacing windows on the second level. All Andersen® insert windows come with screws, shims and flexible foam backer rod to make installation easier.



To see if an Andersen insert window is right for your home, visit andersenwindows.com/replacement, where you can download a measuring guide and watch an installation video.

OPENING CONTROL DEVICE KIT

Window opening control devices for 400 Series and 200 Series double-hung windows limit the opening of the lower sash to less than 4 inches when the window is first opened. Release of the device allows the sash to fully open for maximum ventilation, escape or rescue. Once the lower sash is returned to the closed position the device automatically resets. The device is available in White and Stone finishes.



See your local code official for building code requirements in your area. See the ** disclaimer on page 35 for additional details.

DOUBLE-HUNG WINDOW FEATURES		400 SERIES WOODWRIGHT®	400 SERIES WOODWRIGHT INSERT	400 SERIES TILT-WASH	400 SERIES TILT-WASH INSERT	200 SERIES TILT-WASH	NARROLINE® CONVERSION KIT
Low-Maintenance Exteriors							
	White	●	●	●	●	●	●
	Canvas	●	●	●	●		
	Sandtone	●	●	●	●	●	●
	Terratone	●	●	●	●		●
	Forest Green	●	●	●	●		
	Dark Bronze	●	●	●	●		
	Black†	●	●	●	●		
Interiors							
	Maple	●	●				
	Oak	●	●				
	Pine	●	●	●	●	●	●
	White	●	●	●	●	●	●
Easy Cleaning							
	Tilt-to-Clean Sash	●	●	●	●	●	●
Grilles							
	Full Divided Light	●	●	●	●		●
	Simulated Divided Light	●	●	●	●	●	●
	Finelight™ (Grilles-Between-the-Glass)	●	●	●	●	●	●
	Removable Interior Grilles	●	●	●	●	●	●
Performance Options							
	Stormwatch® Protection			●			
Glass							
	Low-E4®	●	●	●	●		●
	Low-E4 Sun	●	●	●	●		●
	Low-E4 SmartSun™	●	●	●	●		●
	Low-E					●	
	Low-E Sun						
	Low-E SmartSun					●	
	Dual-Pane					●	
Unit Sizes							
	Minimum Width	1'-9 5/8"	1'-4 1/2"	1'-9 5/8"	1'-9 1/4"	1'-7 1/2"	Fits Narroline® windows made after 1967
	Maximum Width	3'-9 5/8"	3'-9 5/8"	3'-9 5/8"	3'-8 7/8"	3'-3 1/2"	
	Minimum Height	3'-0 7/8"	2'-3 3/4"	3'-0 7/8"	3'-0 3/8"	2'-11 1/2"	
	Maximum Height	6'-4 7/8"	6'-5"	7'-8 7/8"	7'-6 5/8"	5'-11 1/2"	
	Custom Sizes ▲	●	●		●		

†See your Andersen dealer for availability. For complete product details, visit andersenwindows.com/windows. Printing limitations prevent exact color duplication.

CASEMENT | AWNING | GLIDING WINDOWS



400 SERIES CASEMENT WINDOWS

Made like no other.

Andersen® 400 Series casement windows start with a design that is extremely energy efficient. Add to that a solid-wood sash covered inside and out by low-maintenance Perma-Shield® cladding to protect against water damage. Then give them rich, natural pine interiors and it's easy to see why they have become our best-selling window.



Conventional 400 Series casement windows are available with upgrades to meet the tough building codes of hurricane-prone areas. See your local code official for specific requirements.

REPLACING A WINDOW?

400 Series replacement casement windows can save you time and money. (See opposite page.)



400 SERIES AWNING WINDOWS

Beautiful...versatile...practical.

Andersen 400 Series awning windows give you the same features and outstanding performance platform as our casement windows. In addition, they add design options. For example, placed high on a wall, awning windows can bring light and fresh air into your home without compromising privacy.



Conventional 400 Series awning windows are available with upgrades to meet the tough building codes of hurricane-prone areas. See your local code official for specific requirements.

REPLACING A WINDOW?

400 Series replacement awning windows can save you time and money. (See opposite page.)



400 SERIES GLIDING WINDOWS

Designed to be one of the best-engineered windows of its kind.

In addition to providing top energy efficiency, reliable performance and uncommon beauty, both sash on our 400 Series gliding windows can be opened to the left or right to give you improved ventilation.



200 SERIES GLIDING WINDOWS

Easy operation. Excellent energy efficiency.

Andersen 200 Series gliding windows feature a single operating sash. These windows are available in our most popular sizes with our most requested options and give you low-maintenance exteriors, real wood interiors and the security of our renowned Owner-2-Owner® limited warranty.*



REPLACING OR REMODELING

If you're remodeling or replacing windows, you should know that building codes sometimes require egress windows* — ones that can be used as an emergency exit. Casement windows are often your best choice for egress, because they provide a larger passageway than double-hung or gliding windows. And here's another Andersen advantage: If the other windows in your home are double-hungs, our 2 ¼-inch-width grille running across the center of a casement window simulates the look of a double-hung. See page 22 for example.



Casement and awning window replacement made easy.

If you're replacing old casement or awning windows, Andersen makes replacement windows specifically for the job. They come fully prepped for easy installation with the nailing flange removed, holes predrilled, and a convenient installation kit including screws, shims and flexible foam backer rod to help you install like a pro.

OPENING CONTROL DEVICE KIT**


Window opening control devices for 400 Series casement windows feature a simple, orange push-button clearly identifying the release mechanism of the device, and an innovative flip cap that shields it from accidental release. Made of corrosion-resistant stainless steel, the opening control device can operate with the insect screen in place and automatically reengages when the window closes.



SINGLE-ACTUATION LOCK

This Andersen® lock is engineered to secure casement windows firmly at multiple points with just one handle. The single-actuation lock also features a “reach-out” action that pulls in the sash for a weathertight seal.



CASEMENT, AWNING & GLIDING WINDOW FEATURES		400 SERIES CASEMENT	400 SERIES REPLACEMENT CASEMENT	400 SERIES AWNING	400 SERIES REPLACEMENT AWNING	400 SERIES GLIDING	200 SERIES GLIDING
Low-Maintenance Exteriors							
	White	●	●	●	●	●	●
	Canvas	●	●	●	●	●	
	Sandtone	●	●	●	●	●	●
	Terratone	●	●	●	●	●	
	Forest Green	●	●	●	●	●	
	Dark Bronze	●	●	●	●	●	
	Black ¹	●	●	●	●	●	
Interiors							
	Pine	●	●	●	●	●	●
	White	●	●	●	●	●	●
Grilles							
	Full Divided Light	●	●	●	●	●	
	Simulated Divided Light	●	●	●	●	●	●
	Finelight™ (Grilles-Between-the-Glass)	●	●	●	●	●	●
	Removable Interior Grilles	●	●	●	●	●	●
Performance Options							
	Stormwatch® Protection	●		●			
Glass							
	Low-E4®	●	●	●	●	●	
	Low-E4 Sun	●	●	●	●	●	
	Low-E4® SmartSun™	●	●	●	●	●	
	Low-E						●
	Low-E Sun						
	Low-E SmartSun						●
	Dual-Pane	●	●	●	●		●
Unit Sizes							
	Minimum Width	1'-5"	1'-5"	2'-0 1/8"	2'-0 1/8"	2'-11 1/4"	2'-11 1/2"
	Maximum Width	7'-0 5/8"	7'-0 5/8"	5'-11 7/8"	5'-11 7/8"	5'-11 1/4"	5'-11 1/2"
	Minimum Height	2'-0 1/8"	2'-0 1/8"	1'-5"	1'-5"	1'-10 1/4"	1'-5 1/2"
	Maximum Height	5'-11 7/8"	5'-11 7/8"	4'-0"	4'-0"	4'-11 1/4"	4'-11 1/2"
Custom Sizes 		●	●	●	●		

*See your local code official for specific requirements. **Window opening control devices may provide a potential alternative (compared to a window guard) to meet minimum sill height code requirements contained in the 2006, 2009 and 2012 editions of the International Residential Code (IRC) and International Building Code (IBC). Check with your local code official for local code requirements as well as to determine if the minimum window sill height code has been adopted in your area and if this device is accepted as an alternative to the minimum sill height requirement. ¹See your Andersen dealer for availability. For complete product details, visit andersenwindows.com/windows. Printing limitations prevent exact color duplication.



ITALY AMERICAN CONSTRUCTION CO., INC.

JOB #

TW 2002

8401 N. Telegraph
Dearborn Heights, MI 48127
(313) 278-7500
(313) 278-7501 Fax
1-877-98-ITALY Toll-Free
www.italyamerican.com

RESIDENTIAL & COMMERCIAL
COMPLETE MODERNIZATION & CUSTOM GARAGE BUILDERS

LICENSED, BONDED & INSURED
STATE LICENSE NO. 48313

SPECIFICATIONS AND CONTRACT

Name MR. ALAN JACOBSON
Address 14500 ROSEMONT
City DETROIT County WAYNE
Directions S. OF FENKELL + W. OF SOUTHFIELD

Date 9-8-2020 Lot No. _____
Home Phone 303-1472 Lot Size _____
Email _____ Sub _____
Side of Street EAST Liber. _____
Zip 48223 Page _____
Between Sts. _____

This Agreement made this 8th day of SEPT., 2020 by and between MR. ALAN JACOBSON
of 14500 ROSEMONT hereinafter called Owner, and Italy American Construction Co., Inc. of 8401 N. Telegraph Rd.,
Dearborn Heights, MI 48127, hereinafter called Contractor. Owner and Contractor for the considerations hereinafter named agree as follows:

SCOPE OF WORK: Unless otherwise specified herein the Contractor shall perform all of the work hereinafter set forth:

1. PULL ^{COMMON} BRICK VENEER + STONE VENEER + SAVE TO REUSE.
2. REMOVE (3) POTTERY D. H. WINDOWS. (3) REPLACE POTTERY SINKS IN CULL + SILL PLATE, REMOVE PLASTER + INSULATION.
4. INSTALL NEW WALL INSULATION + DRY WALL TAPE + SAND.
5. INSTALL (3) NEW CONSTRUCTION PARADIGM VINYL WHITE DOUBLE HUNG WINDOWS WITH MURRIS SIMULATED ^{COLONIAL} DIVIDED LITES. (6) REPAIR + STONE EXTERIOR TO LOOK LIKE PRIOR.
7. CLEAN UP + HAUL AWAY DEBRIS, INSTALL 2'x2" O.G. PINE CASING + STOOL + APRON. INSTALL 3'x2" O.G. PINE BASE TO MATCH EXISTING, CLEAN UP + HAUL AWAY.
- REPAIR (3) OUTLET BOXES + INSTALL NEW OUTLETS.

PRICE FOR WORK



NOTE: DO REPAIR IN LIVING ROOM PLASTER CROWNS + COVE + ABOVE WINDOW. COST WILL BE ADDED TIME + MATERIAL

PAYMENT: I/We, the Owner(s) MR. ALAN JACOBSON shall pay the Contractor for the performance of the Agreement, subject to additions and deductions provided therein as follows: TOTAL CONTRACT PRICE \$ _____ **

DOWN _____ upon _____
_____ upon 1/2 COMPLETE
_____ balance upon substantial completion of the work.

****NOTE:** Contract price pending City plan review and approval. Any changes could result in a change of original contract price.

THE AGREEMENT: This Agreement constitutes the entire understanding and agreement of the parties, and no other understanding, warranties, or representations, collateral or otherwise, shall be binding unless in writing and signed by both of the parties. Unless work and materials therefor are specified herein, the same is excluded and Contractor is not to perform or provide same. Contractor is not bound by any oral expression or representation by its agents purporting to act on its behalf, or by any commitment or arrangement not specified in this Agreement. All prior discussions, quotations and negotiations are merged on this Agreement.

OWNER'S RIGHT TO CANCEL: IF THIS AGREEMENT WAS SOLICITED AT YOUR RESIDENCE AND YOU DO NOT WANT THE GOODS OR SERVICES, YOU MAY CANCEL THIS AGREEMENT BY MAILING A NOTICE TO THE CONTRACTOR. THE NOTICE MUST SAY THAT YOU DO NOT WANT THE GOODS OR SERVICES AND MUST BE MAILED BEFORE MIDNIGHT ON THE THIRD BUSINESS DAY AFTER YOU SIGN THIS AGREEMENT. THE NOTICE MUST BE MAILED TO: ITALY AMERICAN CONSTRUCTION CO., INC., 8401 N. TELEGRAPH RD., DEARBORN HTS., MI 48127.

CANCELLATION: If Owner cancels this Contract at any time before Contractor begins work, except as expressly permitted by law, he agrees to pay Contractor an amount equal to its loss of profit forthwith as damages which the parties agree is fair and reasonable compensation, plus any costs actually expended by Contractor in connection with this Agreement.

CONTRACT BECOMES EFFECTIVE: This Agreement shall become binding and effective either: (a) When actual performance of work has been commenced; or (b) When this Agreement has been accepted by the Contractor at its office by a duly authorized officer. Contractor will deliver its acceptance to Owner or send notice of acceptance to Owner by regular mail. However actual receipt of such notice is waived by Owner.

OWNER'S ACKNOWLEDGEMENTS: Owner hereby acknowledges receipt of a duly executed duplicate copy of this Agreement at the time of its execution with all the blank spaces filled in to the extent applicable to this project.

By the execution of this Agreement on the day and year first above written Owner acknowledges that he has read this Agreement, including specifications and drawings, if any, included herein, before signing and hereby further acknowledges that he understands all covenants and conditions herein.

THE TERMS AND CONDITIONS ON THE REVERSE SIDE AND ALL SUBSEQUENT PAGES, INCLUDING ANY ATTACHED DRAWINGS, AND THEIR REVERSE CONSTITUTE A PART OF THIS AGREEMENT AND ARE SPECIFICALLY INCORPORATED HEREIN BY REFERENCE.

ACCEPTED (date) SEPT 9 2020

BY [Signature]
Representative
TOM MASCIANNI
Contractor

[Signature]
Purchaser
Co-Purchaser



ITALY AMERICAN CONSTRUCTION CO., INC.

JOB #

TW 2002

8401 N. Telegraph
Dearborn Heights, MI 48127
(313) 278-7500
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1-877-98-ITALY Toll-Free
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RESIDENTIAL & COMMERCIAL
COMPLETE MODERNIZATION & CUSTOM GARAGE BUILDERS

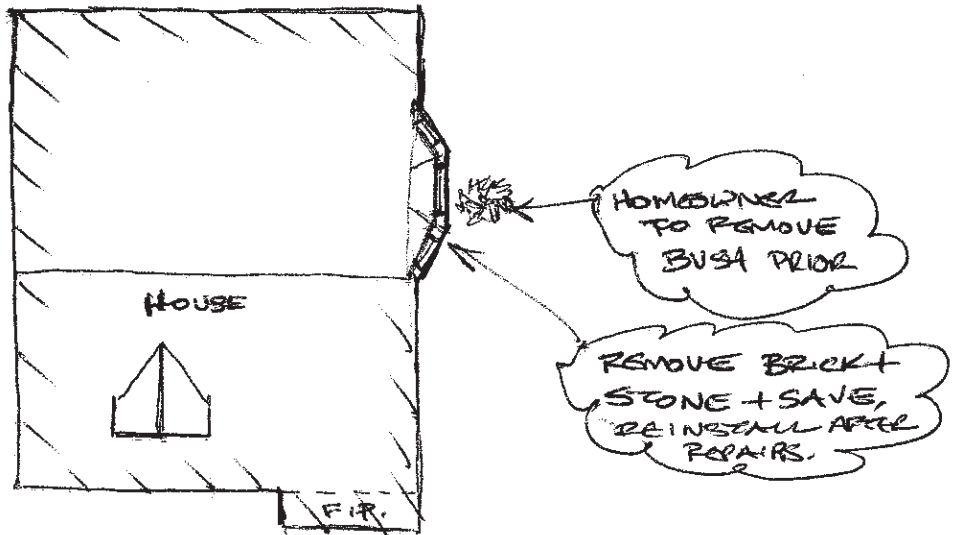
LICENSED, BONDED & INSURED
STATE LICENSE NO. 48313

ADDENDUM

Name MR. ALAN JACOBSON Date 9-8-2020 Lot No. _____
 Address 14500 ROSEMONT Home Phone (313) 303-1478 Lot Size _____
 City DETROIT County WAYNE Email _____ Sub _____
 Directions S. OF FENWELL + W. OF SOUTHFIELD Side of Street EAST Liber _____
 Between Sts. ROSEMONT + Page _____

This Agreement made this 8th day of SEPT., 2020 by and between MR. ALAN JACOBSON
 of 14500 ROSEMONT hereinafter called Owner, and Italy American Construction Co., Inc. of 8401 N. Telegraph Rd.,
 Dearborn Heights, MI 48127, hereinafter called Contractor. Owner and Contractor for the considerations hereinafter named agree as follows: Unless otherwise
 specified herein the Contractor shall furnish all of the materials and perform all of the work hereinafter set forth.

THIS SKETCH IS NOT TO SCALE. ALL WORK INSTALLED TO DIMENSIONS SHOWN.



ACCEPTED (date) 9-8- 2020

ITALY AMERICAN CONSTRUCTION CO., INC.

By [Signature] Representative

X [Signature] Purchaser

TONY MASTROIANNI Contractor

Co-Purchaser



Italy American Construction Co., Inc.

8401 N. Telegraph Road • Dearborn Heights, Michigan 48127

Phone: (313) 278-7500 • Fax: (313) 278-7501

TOLL FREE: 1-877-98-ITALY

www.italyamerican.com

Date: 11-25-2010

AUTHORIZED ADDITIONAL WORK

CHANGE ORDER

Name: MR. ALAN JACOBSON

Address: 14500 ROSEMONT

City: 14500 ROSEMONT

Phone: (313) 303-1472 \$ _____

Job Addition Specification: SWITCH WINDOWS TO BE USED IN BAY FROM PARADIGM TO ANDERSEN WOOD WRIGHT DOUBLE HUNG.

ITALY AMERICAN CONSTRUCTION, INC.

[Signature]
Contractor

OK'D OVER PHONE

X
Purchaser

By: TONY MASTROIANNI
Authorized Agent

Co-Purchaser

REPAIR WORK OF ANY TYPE IS NOT WARRANTY



Andersen Windows - Abbreviated Quote Report



Project Name: JACOBSON

Quote #: 39117

Print Date: 11/19/2020

Quote Date: 11/16/2020

iQ Version: 20.0

Dealer: WIMSATT BUILDING MATERIALS

Customer: ITALY-AMERICAN CONSTRUCTION

Billing 8401 N. TELEGRAPH SUITE #101

Address: DEARBORN HGTS., MI 48127

Phone: 313-278-7500

Fax: 313-278-7501

Sales Rep: 105 / AMANDA ROLDAN

Contact: FRANK

Created By: JERRY SWINEY

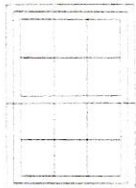
Trade ID: 427222

Promotion Code:

Item	Qty	Item Size (Operation)	Location	Unit Price	Ext. Price
0001	2	WDH 2' 0" x 4' 4" (AA)		\$ 845.45	\$ 1690.90
RO Size = 2' 0 1/2" W x 4' 4" H Unit Size = 2' 0" W x 4' 4" H					
400 Series					
Unit, Woodwright Basic, White/Pre-finished White, White/White Liner, AA Handing, High Performance Low-E4, Divided Light with Spacer, Specified Equal Lite, 2W2H, 3/4", White/Prefinished White, Permanently Applied, Chamfer/Chamfer (Each Sash), 1 Sash Lock, Traditional, White					
Full Insect Screen, White					
Zone: Northern					
U-Factor: 0.30, SHGC: 0.28, ENERGY STAR® Certified: No					



Viewed from Exterior



Viewed from Exterior

0002	1	WDH 3' 0" x 4' 4" (AA)		\$ 1035.71	\$ 1035.71
RO Size = 3' 0 1/2" W x 4' 4" H Unit Size = 3' 0" W x 4' 4" H					
400 Series					
Unit, Woodwright Basic, White/Pre-finished White, White/White Liner, AA Handing, High Performance Low-E4, Divided Light with Spacer, Specified Equal Lite, 3W2H, 3/4", White/Prefinished White, Permanently Applied, Chamfer/Chamfer (Each Sash), 1 Sash Lock, Traditional, White					
Full Insect Screen, White					
Zone: Northern					
U-Factor: 0.30, SHGC: 0.28, ENERGY STAR® Certified: No					

Item	Qty	Item Size (Operation)	Location	Unit Price	Ext. Price
			Total Load Factor	Subtotal	\$ 2,726.61
Customer Signature			0.496	Tax (6.000%)	\$ 163.60
				Grand Total	\$ 2,890.21

Dealer Signature

**** All graphics viewed from the exterior**

**** Rough opening dimensions are minimums and may need to be increased to allow for use of building wraps or flashings or sill panning or brackets or fasteners or other items.**



Ask to see if all of the products you purchase can be upgraded to be ENERGY STAR® certified.

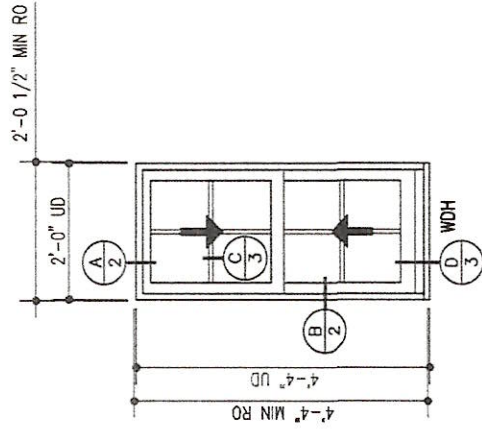
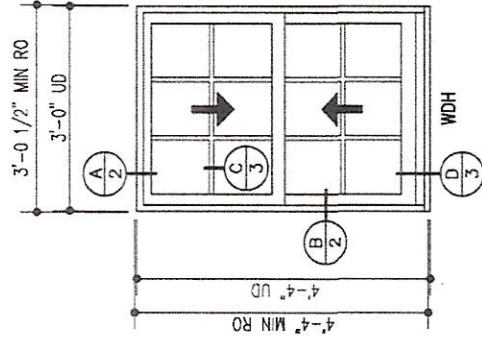


This image indicates that the product selected is certified in the US ENERGY STAR® climate zone that you have selected.

Data is current as of November 2019. This data may change over time due to ongoing product changes or updated test results or requirements. Ratings for all sizes are specified by NFRC for testing and certification. Ratings may vary depending on the use of tempered glass or different grille options or glass for high altitudes etc.

Nexia is a registered trademark of Ingersoll Rand Inc.

Project Comments:



Andersen Windows, Inc.
100 Fourth Avenue North
Bojuport, Minnesota 55003

TITLE: ELEVATIONS

PROJECT: WOODWRIGHT WINDOWS

SCALE: 1/2" = 1'-0"

LOCATION:

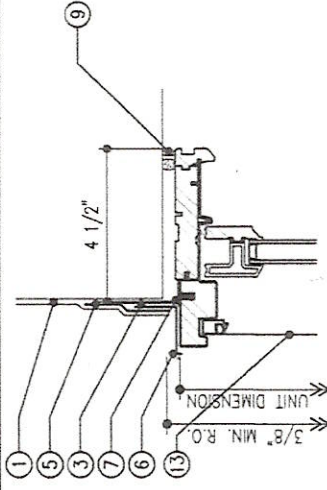
DATE: 18 NOVEMBER, 2020

SHEET: 1 OF 3

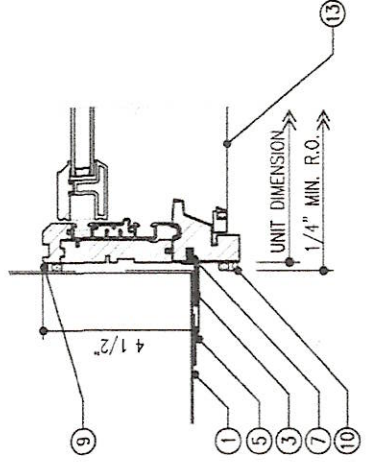
DRAWN BY: JKK

FILE: 111820-BW

THESE DRAWINGS ARE PROVIDED AS A SERVICE BY ANDERSEN WINDOWS INC. FOR THE BENEFIT OF ITS CUSTOMERS. THE CONTENTS OF THESE DRAWINGS ARE ONLY SUGGESTIONS BY ANDERSEN WINDOWS INC. OF CONFIGURATIONS THAT MAY BE USED IN A PARTICULAR INSTALLATION. FINAL RESPONSIBILITY FOR ACCURACY OF DESIGN, FINAL SPECIFICATIONS, DRAWINGS AND FOR THE ACTUAL INSTALLATION RESTS WITH THE ARCHITECT, ENGINEER AND/OR CONTRACTOR.



A 400 SERIES WW DOUBLE-HUNG HEAD
SCALE: 3" = 1'-0"



B 400 SERIES WW DOUBLE-HUNG JAMB
SCALE: 3" = 1'-0"

DETAIL NOTES

- 1 BUILDING WRAP BY OTHERS
- 2 PAN FLASHING OR SILL PAN BY OTHERS
- 3 FLANGE SET IN BED OF SEALANT BY OTHERS
- 4 NO SEALANT BEHIND SILL FLANGE
- 5 FLASHING BY OTHERS
- 6 DRIP CAP AS SPECIFIED, INSTALLED BY OTHERS SET IN BED OF SEALANT, SEE GENERAL NOTES
- 7 SEALANT BY OTHERS AT FLANGE/FRAME INTERFACE
- 8 BACK DAM BY OTHERS
- 9 INTERIOR AIR SEAL BY OTHERS
- 10 SEALANT WITH FOAM BACKER ROD BY OTHERS
- 11 ANDERSEN EXTENSION JAMB OR STOOL AS SPECIFIED
- 12 ANDERSEN DRYWALL RETURN BEAD AS SPECIFIED
- 13 ANDERSEN INSECT SCREEN AT OPERABLE UNIT, IF SPECIFIED
- 14 ANDERSEN HARDWARE AT OPERABLE UNIT, IF SPECIFIED
- 15 THRESHOLD SET IN BEAD OF SEALANT BY OTHERS
- 16 ANDERSEN SILL SUPPORT, IF SPECIFIED
- 17 ANDERSEN SILL STEP, IF SPECIFIED
- 18 ANDERSEN WOOD THRESHOLD, IF SPECIFIED
- 19 ANDERSEN JAMB CLIP/INSTALLATION STRAP, IF SPECIFIED
- 20 ANDERSEN BRICKMOULD OR SILL NOSING, IF SPECIFIED

Andersen
COMMERCIAL

Andersen Windows, Inc.
100 Fourth Avenue North
Boyport, Minnesota 55003

TITLE: DETAILS
SCALE: 3" = 1'-0"

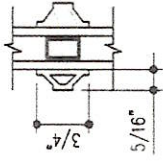
DATE: 18 NOVEMBER, 2020 SHEET: 2 OF 3

DRAWN BY: JKK

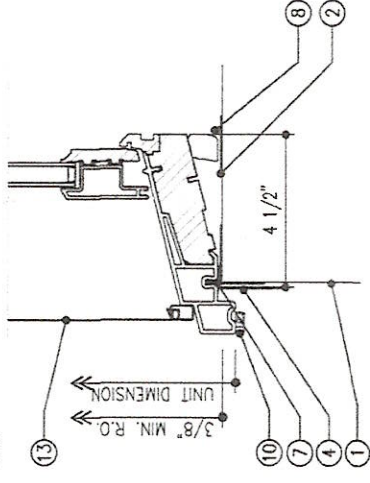
FILE: 111820-BW

PROJECT: WOODWRIGHT WINDOWS
LOCATION:

THESE DRAWINGS ARE PROVIDED AS A SERVICE BY ANDERSEN WINDOWS INC. FOR THE BENEFIT OF ITS CUSTOMERS. THE CONTENTS OF THESE DRAWINGS ARE ONLY SUGGESTIONS BY ANDERSEN WINDOWS INC. OF CONFIGURATIONS THAT MAY BE USED IN A PARTICULAR INSTALLATION. FINAL RESPONSIBILITY FOR ACCURACY OF DESIGN, FINAL SPECIFICATIONS, DRAWINGS AND FOR THE ACTUAL INSTALLATION SUGGESTED BY THESE DRAWINGS LIES WITH THE ARCHITECT, ENGINEER AND/OR CONTRACTOR.



C 3/4" FULL DIVIDED LIGHT GRILLES
 3 SCALE: 6" = 1'-0"



D 400 SERIES WW DOUBLE-HUNG SILL
 3 SCALE: 3" = 1'-0"

DETAIL NOTES

- 1 BUILDING WRAP BY OTHERS
- 2 PAN FLASHING OR SILL PAN BY OTHERS
- 3 FLANGE SET IN BED OF SEALANT BY OTHERS
- 4 NO SEALANT BEHIND SILL FLANGE
- 5 FLASHING BY OTHERS
- 6 DRIP CAP AS SPECIFIED, INSTALLED BY OTHERS SET IN BED OF SEALANT, SEE GENERAL NOTES
- 7 SEALANT BY OTHERS AT FLANGE/FRAME INTERFACE
- 8 BACK DAM BY OTHERS
- 9 INTERIOR AIR SEAL BY OTHERS
- 10 SEALANT WITH FOAM BACKER ROD BY OTHERS
- 11 ANDERSEN EXTENSION JAMB OR STOOL AS SPECIFIED
- 12 ANDERSEN DRYWALL RETURN BEAD AS SPECIFIED
- 13 ANDERSEN INSECT SCREEN AT OPERABLE UNIT, IF SPECIFIED
- 14 ANDERSEN HARDWARE AT OPERABLE UNIT, IF SPECIFIED
- 15 THRESHOLD SET IN BEAD OF SEALANT BY OTHERS
- 16 ANDERSEN SILL SUPPORT, IF SPECIFIED
- 17 ANDERSEN SILL STEP, IF SPECIFIED
- 18 ANDERSEN WOOD THRESHOLD, IF SPECIFIED
- 19 ANDERSEN JAMB CLIP/INSTALLATION STRAP, IF SPECIFIED
- 20 ANDERSEN BRICKMOULD OR SILL NOSING, IF SPECIFIED



Andersen Windows, Inc.
 100 Fourth Avenue North
 Boyertown, Minnesota 55003

TITLE: DETAILS

SCALE: 3" = 1'-0"

DATE: 18 NOVEMBER, 2020

SHEET: 3 OF 3

PROJECT: WOODWRIGHT WINDOWS

LOCATION:

DRAWN BY: JKK

FILE: 111820-BW

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EXISTING SILL & JAMB

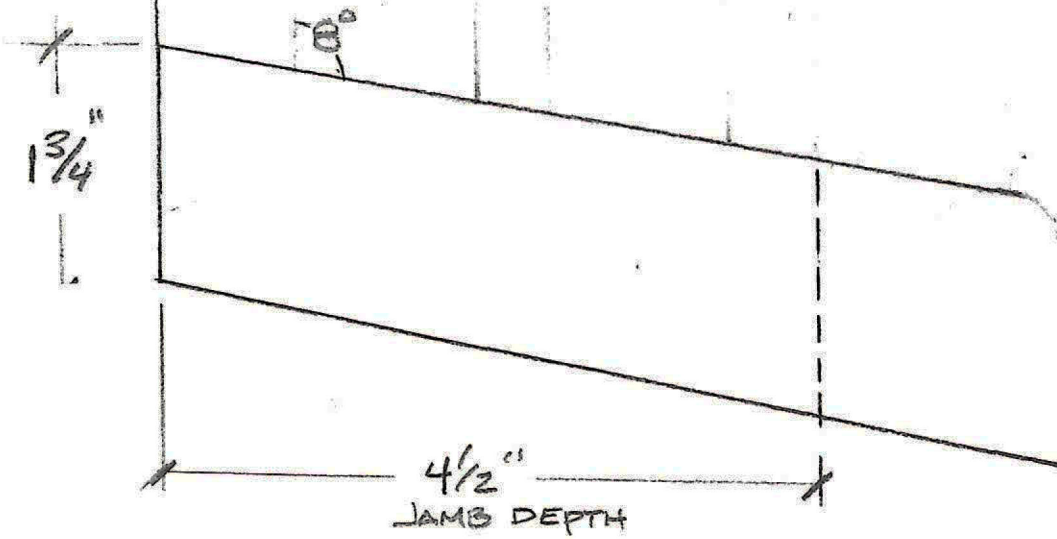
(INNER STOP) (PARTING STOP) (BLIND STOP)

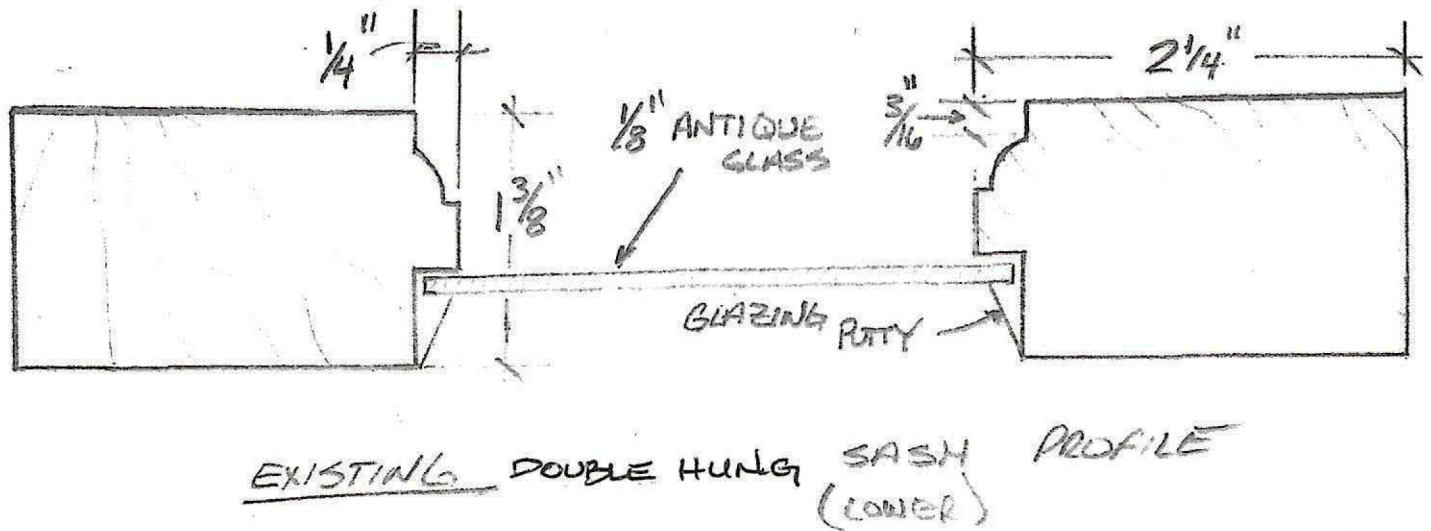
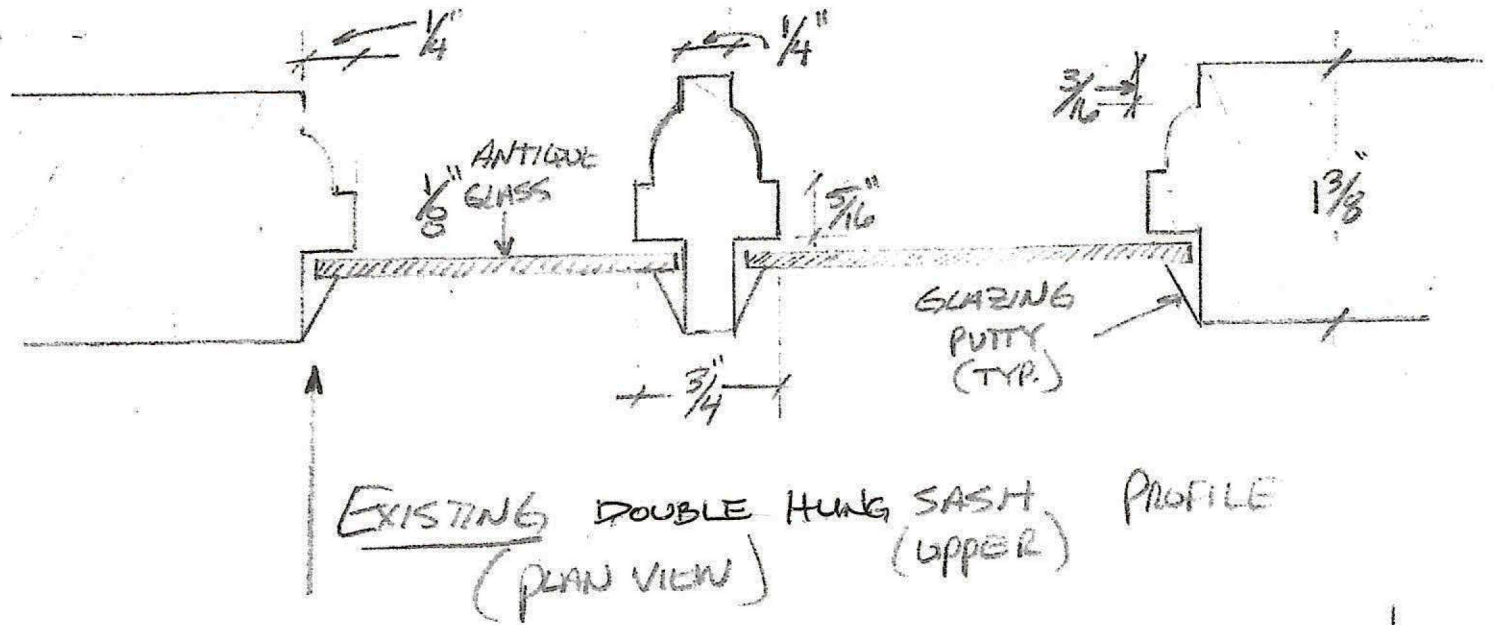


NOTE: JAMB WILL BE REPLICATED FOR NEW UNITS.

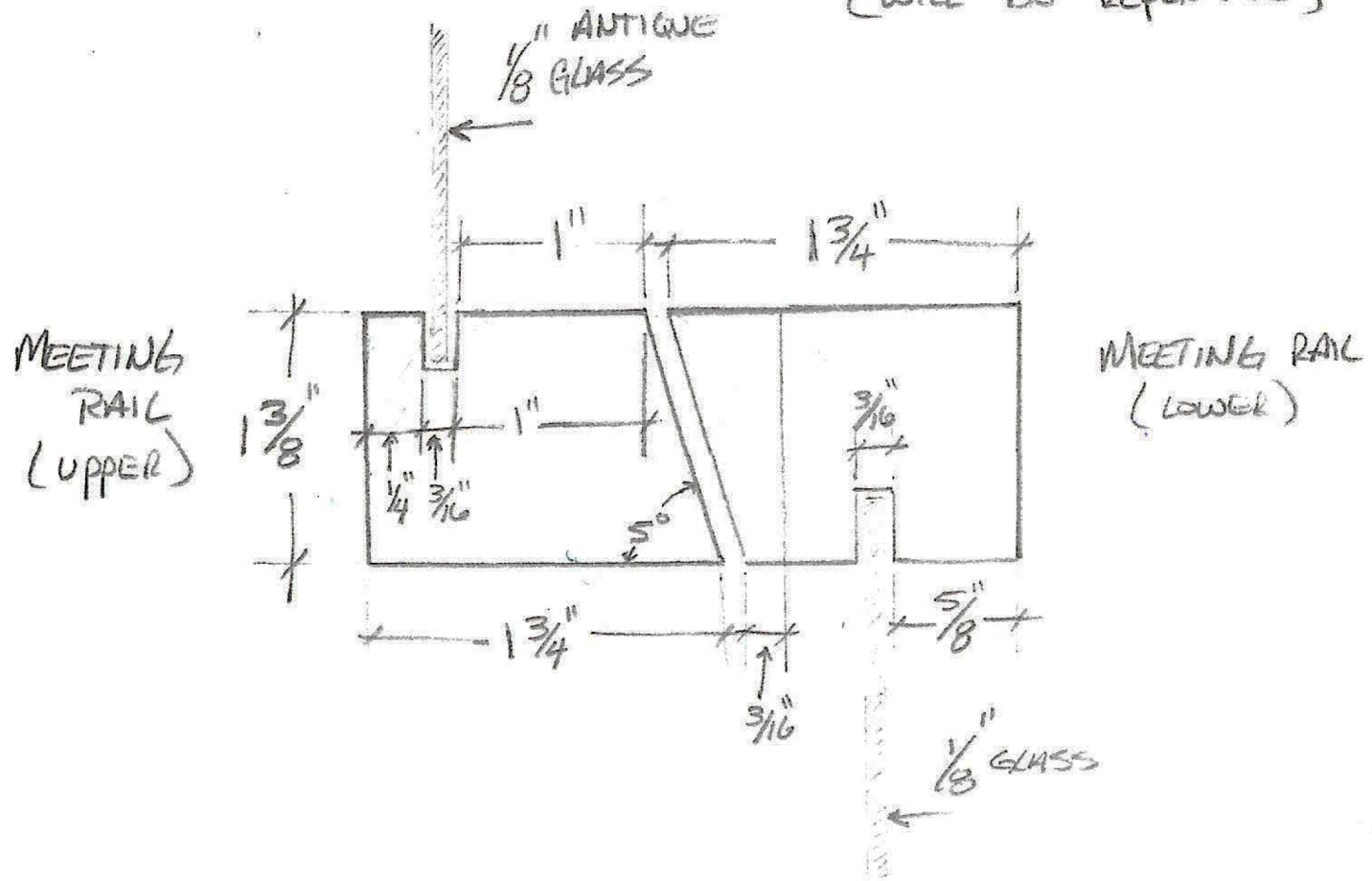


1 3/8" ← TYP. EXISTING BRICKMOLD

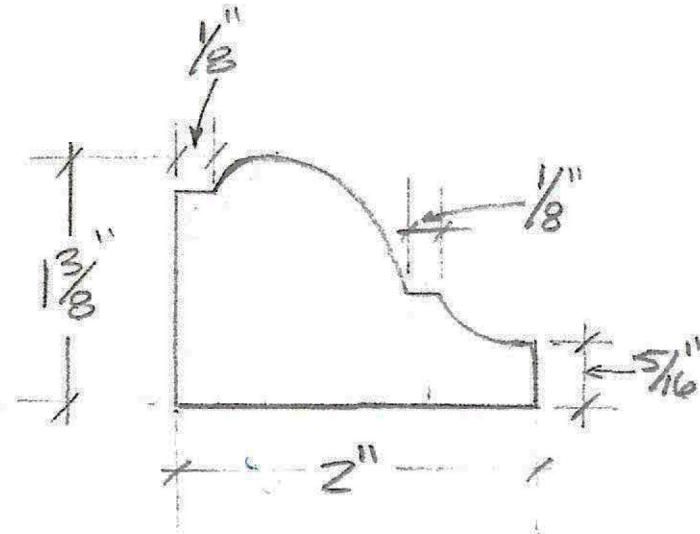




EXISTING MEETING RAIL
(WILL BE REPLICATED)



EXISTING BACKMOLD



NOTE: WILL BE REPLICATED FOR NEW UNITS



Andersen Windows - Abbreviated Quote Report

Project Name: JACOBSON



Quote #: 39117

Print Date: 11/19/2020

Quote Date: 11/16/2020

iQ Version: 20.0

Dealer: WIMSATT BUILDING MATERIALS

Customer: ITALY-AMERICAN CONSTRUCTION

Billing 8401 N. TELEGRAPH SUITE #101

Address: DEARBORN HGTS., MI 48127

Phone: 313-278-7500

Fax: 313-278-7501

Sales Rep: 105 / AMANDA ROLDAN

Contact: FRANK

Created By: JERRY SWINEY

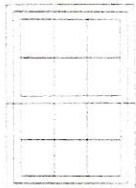
Trade ID: 427222

Promotion Code:

Item	Qty	Item Size (Operation)	Location	Unit Price	Ext. Price
0001	2	WDH 2' 0" x 4' 4" (AA)		\$ 845.45	\$ 1690.90
RO Size = 2' 0 1/2" W x 4' 4" H Unit Size = 2' 0" W x 4' 4" H					
400 Series					
Unit, Woodwright Basic, White/Pre-finished White, White/White Liner, AA Handing, High Performance Low-E4, Divided Light with Spacer, Specified Equal Lite, 2W2H, 3/4", White/Prefinished White, Permanently Applied, Chamfer/Chamfer (Each Sash), 1 Sash Lock, Traditional, White Full Insect Screen, White					
Zone: Northern					
U-Factor: 0.30, SHGC: 0.28, ENERGY STAR® Certified: No					



Viewed from Exterior



Viewed from Exterior

0002	1	WDH 3' 0" x 4' 4" (AA)		\$ 1035.71	\$ 1035.71
RO Size = 3' 0 1/2" W x 4' 4" H Unit Size = 3' 0" W x 4' 4" H					
400 Series					
Unit, Woodwright Basic, White/Pre-finished White, White/White Liner, AA Handing, High Performance Low-E4, Divided Light with Spacer, Specified Equal Lite, 3W2H, 3/4", White/Prefinished White, Permanently Applied, Chamfer/Chamfer (Each Sash), 1 Sash Lock, Traditional, White Full Insect Screen, White					
Zone: Northern					
U-Factor: 0.30, SHGC: 0.28, ENERGY STAR® Certified: No					

Item	Qty	Item Size (Operation)	Location	Unit Price	Ext. Price
			Total Load Factor	Subtotal	\$ 2,726.61
Customer Signature			0.496	Tax (6.000%)	\$ 163.60
				Grand Total	\$ 2,890.21

Dealer Signature

**** All graphics viewed from the exterior**

**** Rough opening dimensions are minimums and may need to be increased to allow for use of building wraps or flashings or sill panning or brackets or fasteners or other items.**



Ask to see if all of the products you purchase can be upgraded to be ENERGY STAR® certified.

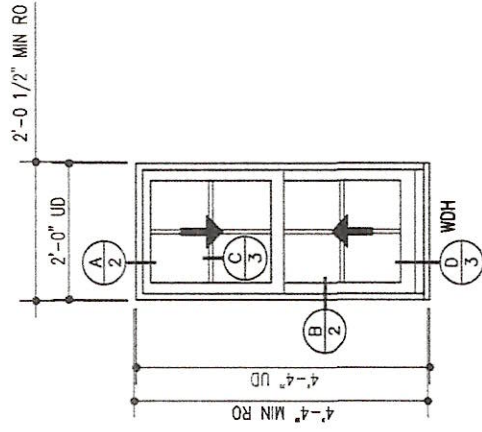
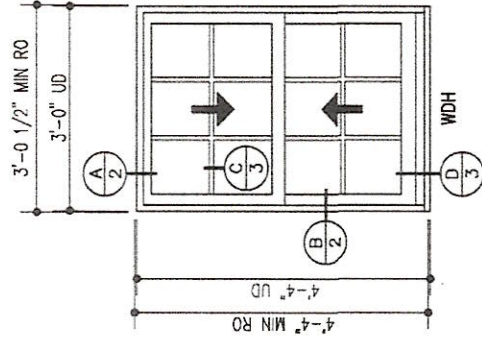


This image indicates that the product selected is certified in the US ENERGY STAR® climate zone that you have selected.

Data is current as of November 2019. This data may change over time due to ongoing product changes or updated test results or requirements. Ratings for all sizes are specified by NFRC for testing and certification. Ratings may vary depending on the use of tempered glass or different grille options or glass for high altitudes etc.

Nexia is a registered trademark of Ingersoll Rand Inc.

Project Comments:



Andersen Windows, Inc.
100 Fourth Avenue North
Bojort, Minnesota 55003

TITLE: ELEVATIONS

PROJECT: WOODWRIGHT WINDOWS

SCALE: 1/2" = 1'-0"

LOCATION:

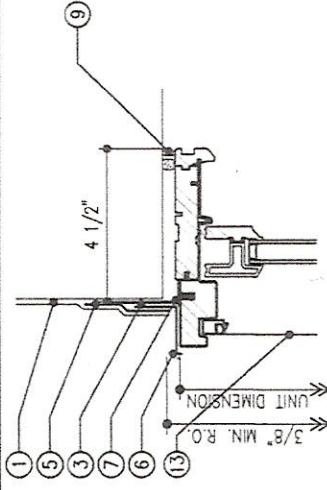
DATE: 18 NOVEMBER, 2020

SHEET: 1 OF 3

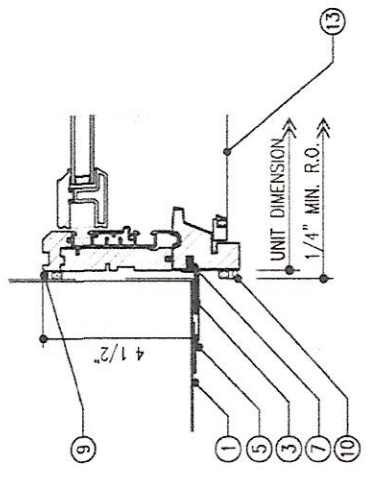
DRAWN BY: JKK

FILE: 111820-BW

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A 400 SERIES WW DOUBLE-HUNG HEAD
SCALE: 3" = 1'-0"



B 400 SERIES WW DOUBLE-HUNG JAMB
SCALE: 3" = 1'-0"

DETAIL NOTES

- 1 BUILDING WRAP BY OTHERS
- 2 PAN FLASHING OR SILL PAN BY OTHERS
- 3 FLANGE SET IN BED OF SEALANT BY OTHERS
- 4 NO SEALANT BEHIND SILL FLANGE
- 5 FLASHING BY OTHERS
- 6 DRIP CAP AS SPECIFIED, INSTALLED BY OTHERS SET IN BED OF SEALANT, SEE GENERAL NOTES
- 7 SEALANT BY OTHERS AT FLANGE/FRAME INTERFACE
- 8 BACK DAM BY OTHERS
- 9 INTERIOR AIR SEAL BY OTHERS
- 10 SEALANT WITH FOAM BACKER ROD BY OTHERS
- 11 ANDERSEN EXTENSION JAMB OR STOOL AS SPECIFIED
- 12 ANDERSEN DRYWALL RETURN BEAD AS SPECIFIED
- 13 ANDERSEN INSECT SCREEN AT OPERABLE UNIT, IF SPECIFIED
- 14 ANDERSEN HARDWARE AT OPERABLE UNIT, IF SPECIFIED
- 15 THRESHOLD SET IN BEAD OF SEALANT BY OTHERS
- 16 ANDERSEN SILL SUPPORT, IF SPECIFIED
- 17 ANDERSEN SILL STEP, IF SPECIFIED
- 18 ANDERSEN WOOD THRESHOLD, IF SPECIFIED
- 19 ANDERSEN JAMB CLIP/INSTALLATION STRAP, IF SPECIFIED
- 20 ANDERSEN BRICKMOULD OR SILL NOSING, IF SPECIFIED

Andersen
COMMERCIAL

Andersen Windows, Inc.
100 Fourth Avenue North
Boyport, Minnesota 55003

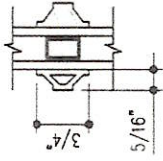
TITLE: DETAILS
SCALE: 3" = 1'-0"

DATE: 18 NOVEMBER, 2020
SHEET: 2 OF 3

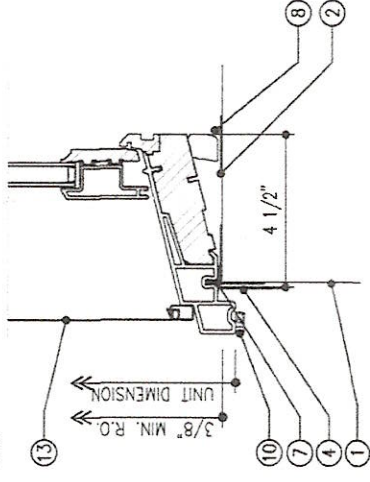
PROJECT: WOODWRIGHT WINDOWS
LOCATION:

DRAWN BY: JKK
FILE: 111820-BW

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C 3/4" FULL DIVIDED LIGHT GRILLES
 3 SCALE: 6" = 1'-0"



D 400 SERIES WW DOUBLE-HUNG SILL
 3 SCALE: 3" = 1'-0"

DETAIL NOTES

- 1 BUILDING WRAP BY OTHERS
- 2 PAN FLASHING OR SILL PAN BY OTHERS
- 3 FLANGE SET IN BED OF SEALANT BY OTHERS
- 4 NO SEALANT BEHIND SILL FLANGE
- 5 FLASHING BY OTHERS
- 6 DRIP CAP AS SPECIFIED, INSTALLED BY OTHERS SET IN BED OF SEALANT, SEE GENERAL NOTES
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- 18 ANDERSEN WOOD THRESHOLD, IF SPECIFIED
- 19 ANDERSEN JAMB CLIP/INSTALLATION STRAP, IF SPECIFIED
- 20 ANDERSEN BRICKMOULD OR SILL NOSING, IF SPECIFIED

Andersen
 COMMERCIAL
 Andersen Windows, Inc.
 100 Fourth Avenue North
 Boyertown, Minnesota 55003

TITLE: DETAILS
 SCALE: 3" = 1'-0"
 DATE: 18 NOVEMBER, 2020 SHEET: 3 OF 3

PROJECT: WOODWRIGHT WINDOWS
 LOCATION:
 DRAWN BY: JKK

FILE: 111820-BW

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Detroit Historic Commission
2 Woodward Ave. Suite 808
Detroit, MI. 48226

Project Review Request
RE: 14500 Rosemont

To whom it may concern,

Mr. Alan Jacobson contacted Italy American Construction to replace a bay window at his home on 14500 Rosemont. Three separate windows make up this bay window. The wood sills for these windows are rotting and need to be replaced. We are also planning on taking down the brick and stone veneer in order to replace any rotten wall studs in this bay window area. We will save the removed brick and stone in order to rebuild the wall once the repairs are made.

We propose to replace the windows with Paradigm windows in a colonial style with a simulated divided lite. This means that Paradigm places the window grid on the outside surface of the glass which will keep with the look of the original windows and the rest of the windows on the house.

There is currently a bush blocking this window, so the pictures are the best we could get. The homeowner will remove the bush before work begins.

- Pull common brick veneer and stone veneer down. Save to reuse.
- Remove (3) rotten double hung windows.
- Replace rotten studs in the wall and rotten sill plate.
- Remove plaster and insulation.
- Install new wall insulation and drywall.
- Install (3) new Paradigm colonial style white double hung windows with simulated divide lite.
- Rebrick and stone exterior with existing saved material to match existing look.
- Clean up and haul away debris.

Materials:

[Paradigm Double Hung Window](#)

[More info on Windows](#)

Sincerely,
Deanna Fries
Italy American Construction
8401 N. Telegraph Rd.
Dearborn, MI. 48127
(313) 278-7500
Permits@iac1954.com



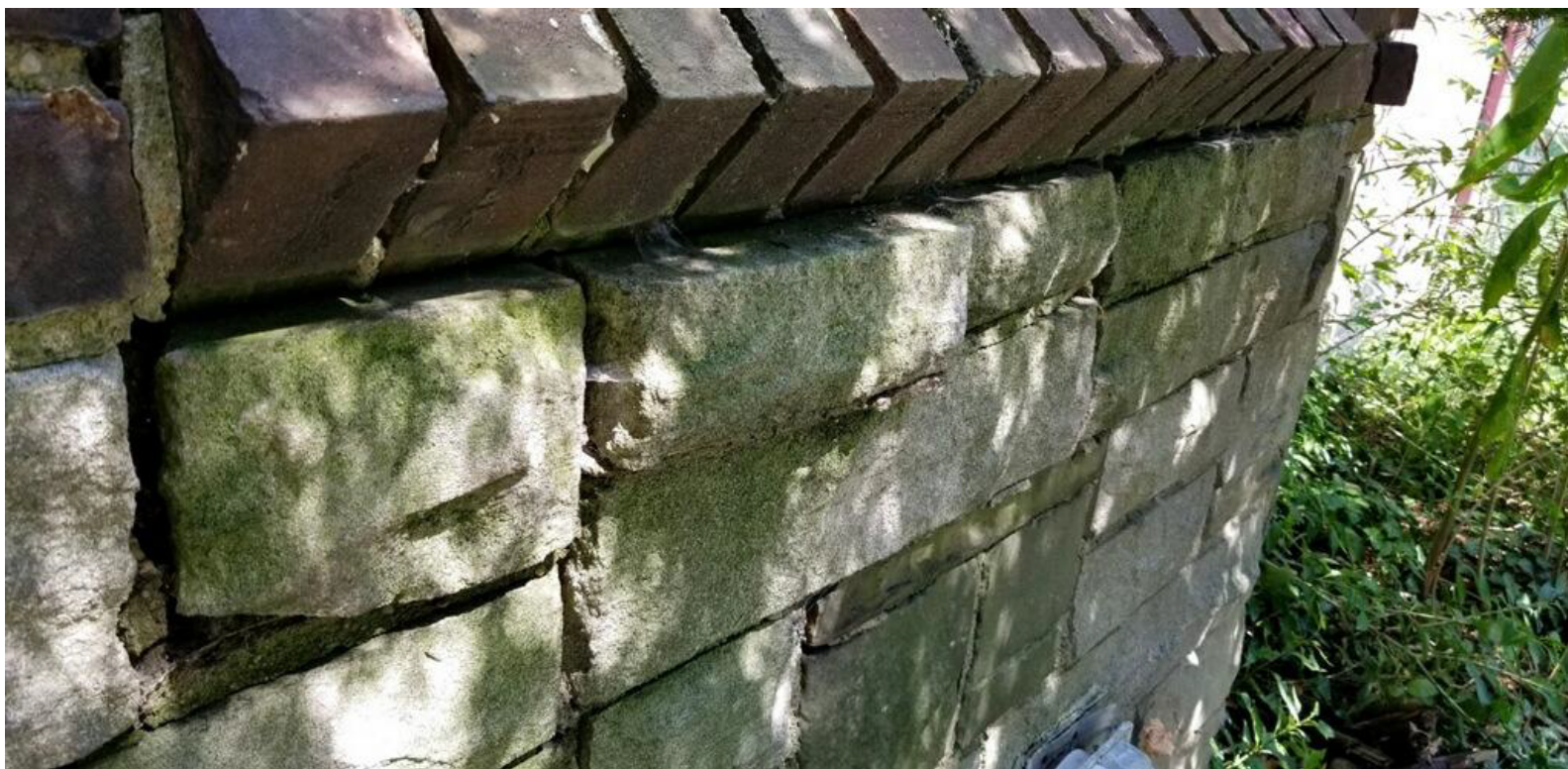


Bay Window











ITALY AMERICAN CONSTRUCTION CO., INC.

JOB # TW 2002

8401 N. Telegraph
Dearborn Heights, MI 48127
(313) 278-7500
(313) 278-7501 Fax
1-877-98-ITALY Toll-Free
www.italyamerican.com

RESIDENTIAL & COMMERCIAL
COMPLETE MODERNIZATION & CUSTOM GARAGE BUILDERS

LICENSED, BONDED & INSURED
STATE LICENSE NO. 48313

SPECIFICATIONS AND CONTRACT

Name MR. ALAN JACOBSON
Address 14500 ROSEMONT
City DETROIT County WAYNE
Directions S. OF PENKELL + W. OF SOUTHFIELD

Date 9-8-2020 Lot No _____
Home Phone 313-303-1472 Lot Size _____
Email _____ Sub _____
Side of Street EAST Liba _____
Zip 48223 Page _____
Between Sts. _____

This Agreement made this 8th day of SEPT., 2020 by and between MR. ALAN JACOBSON
of 14500 ROSEMONT hereinafter called Owner, and Italy American Construction Co., Inc. of 8401 N. Telegraph Rd.,
Dearborn Heights, MI 48127, hereinafter called Contractor. Owner and Contractor for the considerations hereinafter named agree as follows:

SCOPE OF WORK: Unless otherwise specified herein the Contractor shall perform all of the work hereinafter set forth:

1. PULL ~~BRICK VENEER~~ + STONE VENEER + SAVE TO REUSE.
2. REMOVE (3) POTTER D.H. WINDOWS. (3) REPLACE POTTER
SILLS IN WALL + SILL PLATE, REMOVE PLASTER + INSULATION.
4. INSTALL NEW WALL INSULATION + DRY WALL TAPE +
SAND. (5) INSTALL (3) NEW CONSTRUCTION PARADIGM
VINYL WHITE DOUBLE HUNG WINDOWS WITH
MURKINS SIMULATED COLONIAL DIVIDED LITES. (1) REBRICK + STONE
EXTERIOR TO LOOK LIKE PRIOR. (7) CLEAN UP + HAUL
AWAY DEBRIS, INSTALL 2" O.G. PINE CASING + STOOL +
APRON. INSTALL 3 1/2" O.G. PINE BASE TO
MATCH EXISTING, CLEAN UP + HAUL AWAY.
- REPAIR (3) OUTLET BOXES + INSTALL NEW OUTLETS.

PRICE FOR WORK

NOTE: DO REPAIR IN LIVING ROOM PLASTER CROWNS + COVE
+ ABOVE WINDOWS. COST WILL BE ADDED TIME + MATERIAL

PAYMENT: I/We, the Owner(s) MR. ALAN JACOBSON shall pay the Contractor for the performance
of the Agreement, subject to additions and deductions provided therein as follows: TOTAL CONTRACT PRICE \$ _____ **

DOWN _____ upon _____
_____ upon 1/2 COMPLETE
_____ balance upon substantial completion of the work.

**NOTE: Contract price pending City plan review and approval. Any changes could result in a change of original contract price.

THE AGREEMENT: This Agreement constitutes the entire understanding and agreement of the parties, and no other understanding, warranties, or representations, collateral or otherwise, shall be binding unless in writing and signed by both of the parties. Unless work and materials therefor are specified herein, the same is excluded and Contractor is not to perform or provide same. Contractor is not bound by any oral expression or representation by its agents purporting to act on its behalf, or by any commitment or arrangement not specified in this Agreement. All prior discussions, quotations and negotiations are merged on this Agreement.

OWNER'S RIGHT TO CANCEL: IF THIS AGREEMENT WAS SOLICITED AT YOUR RESIDENCE AND YOU DO NOT WANT THE GOODS OR SERVICES, YOU MAY CANCEL THIS AGREEMENT BY MAILING A NOTICE TO THE CONTRACTOR. THE NOTICE MUST SAY THAT YOU DO NOT WANT THE GOODS OR SERVICES AND MUST BE MAILED BEFORE MIDNIGHT ON THE THIRD BUSINESS DAY AFTER YOU SIGN THIS AGREEMENT. THE NOTICE MUST BE MAILED TO: ITALY AMERICAN CONSTRUCTION CO., INC., 8401 N. TELEGRAPH RD., DEARBORN HTS., MI 48127.

CANCELLATION: If Owner cancels this Contract at any time before Contractor begins work, except as expressly permitted by law, he agrees to pay Contractor an amount equal to its loss of profit forthwith as damages which the parties agree is fair and reasonable compensation, plus any costs actually expended by Contractor in connection with this Agreement.

CONTRACT BECOMES EFFECTIVE: This Agreement shall become binding and effective either: (a) When actual performance of work has been commenced; or (b) When this Agreement has been accepted by the Contractor at its office by a duly authorized officer. Contractor will deliver its acceptance to Owner or send notice of acceptance to Owner by regular mail. However actual receipt of such notice is waived by Owner.

OWNER'S ACKNOWLEDGEMENTS: Owner hereby acknowledges receipt of a duly executed duplicate copy of this Agreement at the time of its execution with all the blank spaces filled in to the extent applicable to this project.

By the execution of this Agreement on the day and year first above written Owner acknowledges that he has read this Agreement, including specifications and drawings, if any, included herein, before signing and hereby further acknowledges that he understands all covenants and conditions herein.

THE TERMS AND CONDITIONS ON THE REVERSE SIDE AND ALL SUBSEQUENT PAGES, INCLUDING ANY ATTACHED DRAWINGS, AND THEIR REVERSE CONSTITUTE A PART OF THIS AGREEMENT AND ARE SPECIFICALLY INCORPORATED HEREIN BY REFERENCE.

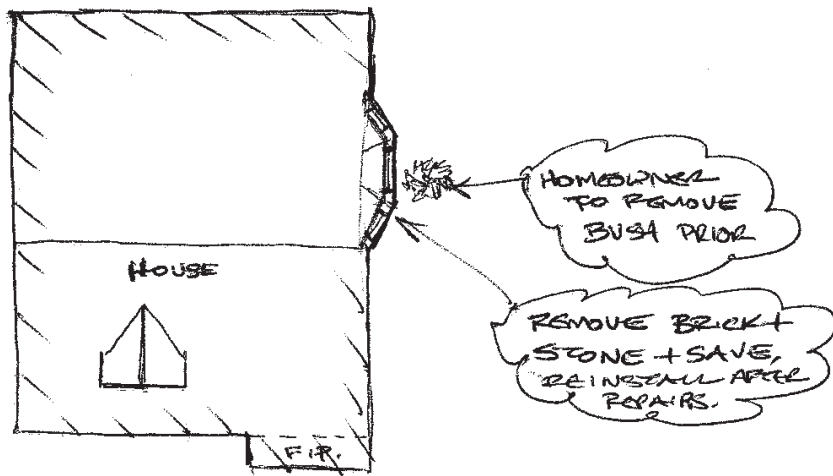
ACCEPTED (date) SEPT 9 2020

By [Signature] Representative
TONI MASCORIANI Contractor
Alan Jacobson Purchaser
Co-Purchaser

Name MR. ALAN JACOBSON Email _____ Sub _____
 Address 14500 ROSEMONT Side of Street EAST Liber _____
 City DETROIT County WAYNE Zip 48223 Page _____
 Directions S. OF FENKELL + W. OF SOUTHFIELD Between Sts. ROSEMONT +

This Agreement made this 8th day of SEPT., 2020 by and between MR. ALAN JACOBSON
 of 14500 ROSEMONT hereinafter called Owner, and Italy American Construction Co., Inc. of 8401 N. Telegraph Rd.,
 Dearborn Heights, MI 48127, hereinafter called Contractor. Owner and Contractor for the considerations hereinafter named agree as follows: Unless otherwise
 specified herein the Contractor shall furnish all of the materials and perform all of the work hereinafter set forth.

THIS SKETCH IS NOT TO SCALE. ALL WORK INSTALLED TO DIMENSIONS SHOWN.



ACCEPTED (date) 9-8- 2020

ITALY AMERICAN CONSTRUCTION CO., INC.
 By Tony Mastroianni Representative
TONY MASTROIANNI Contractor

X Alan Jacobson Purchaser
 _____ Co-Purchaser

paradigm

Window Solutions For Life.



Built to a higher standard... Yours.





Dream it...

Creating a home requires skill, understanding and vision. At Paradigm Windows Solutions, we recognize that your windows do more than bring light into your home, they frame the space in which you live your life. Paradigm windows were designed by builders, architects and homeowners to create a product that provides industry leading performance, strength and beauty. By combining low maintenance windows with "easy clean" tilt in sashes, state of the art insulating glass packages, an industry leading lifetime – non-prorated warranty, and a wide range of styles, colors and trim options, we provide comfort and the tools to build the dream you deserve. After all, we are... Paradigm Window Solutions for life.

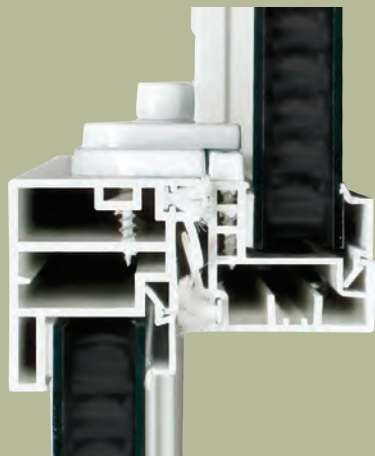
Premium Double Hung

At Paradigm Window Solutions understands quality and value when it comes to your most valuable asset – your home. Therefore, we've designed a premium window to capture the great look of traditional windows. Our contoured narrow-line, exterior mainframe adds striking curb appeal to your home along with beauty and craftsmanship you deserve.



Double Hung Window Features

- Top and bottom sash tilt in for easy cleaning and effortless sash operation.
- Color matched hardware securely locks the sash together and compliments the beautiful window design.
- Triple weather-stripping provides comfort and maximized energy- efficiency saving you money on heating and cooling costs.
- Standard dual vent latches control sash opening height.
- Stainless steel constant force balance system allowing for fingertip operation.
- Easy to operate locking half-screen for maximum ventilation.



The core integrity of our Premium double hung is in the meeting rail, with double weather-stripping, 5/8" interlocks, box and I beam construction - security and strength come standard.



We take pride in putting our name and logo on every window we make, so you will always know the name of the company that stands behind your warranty.



window styles

Sliding

Homeowners seeking to maintain a greater level of comfort at home can rely on Paradigm's Sliding windows which are designed to guard against harsh weather elements and look great. The unique design of our Tilt-In Sliding window makes cleaning a breeze by allowing the sashes to swing into your home.

For draft-free comfort, easy operation and solid performance our Sliding windows get the job done!

Sliding Window Features

- Unique lift-out or tilt-in sash design makes cleaning easier.
- Lift-out sashes have twin tandem brass rollers for easier operation.
- Draft-free comfort is ensured by having the sash encapsulated into the frame.
- Extra weather-stripping provides extra comfort and maximized energy efficiency.
- Diverse options for peak ventilation includes the two-section slider or the three-section slider with center or end vents.



Three lite slider configuration 1/4 - 1/2 - 1/4



Three lite slider configuration 1/3 - 1/3 - 1/3



Casement & Awning

For a beautiful, open view from your home, Paradigm's Casement and Awning windows offer a unique blend of charm and elegance. Three continuous seals of weatherstrip around the window's perimeter provides a barrier to help eliminate drafts and delivers the ultimate in comfort. Custom design enhancements offer the style and versatility you desire.

Casement & Awning Features

- Stylish hardware allows Casement windows to open to a 90-degree angle allowing the exterior pane of glass to be cleaned from inside the home.
- Low profile single lever multi-point locking system for secure and easy operation.
- Triple weather-stripping for airtight performance.

Casement Hardware

Contoured low profile handle provides an unobstructed view of your new windows. And the handle folds in for a clean look.



window styles

Bay & Bow

Paradigm's Bay and Bow windows bring more sunlight to a space, both inside the home and from exterior viewpoints. They're a great way to add more space on the inside and beautify your home on the outside. Paradigm Bay and Bow windows let you feel the breeze outside whenever you want with operable end units. Optional colors, inside and out, plus many glass selections enhance the beauty of these window styles.



Bay and Bow Features

- High quality seatboards, headboards, and side jambs are manufactured from 1 1/2" thick insulated high quality birch veneer plywood versus competitor's 3/4" thick plywood.
- Interior head and seatboards of Bay or Bow windows can be stained or painted to match your decor.
- Anti-water penetration system to help protect against unwanted water and moisture.
- Bay angle: Either 30° or 45°
- Bow angle: 10°

Furniture Finish



The insulated head and seat board features a high quality birch veneer finish with matching edge banding.

Cable Support System

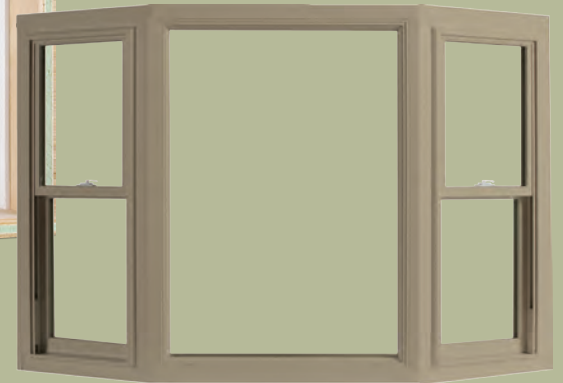


A factory installed cable system ensures the strength you need for proper support and installation.



This Bay window features a Sandstone exterior with Premium double hungs on each side.

This Bay window features colonial grids in the center and flanked by Premium double hung windows with colonial grids in the top sash.



This 5-lite Bow window features Sable exterior color with matched Sable colonial grids, and four operating Casement windows.

This five-lite Bow window features Colonial grids between the panes of glass, and four operating Casement windows on the ends.



comfort & energy savings

Sliding Doors

A Beautiful View

Paradigm Sliding doors are the perfect complement to your home's unique character and the design style you're creating. It's more than an entrance or exit, it's a beautiful view of your world .

Dependable security, beauty, high durability and easy operation are just a part of the inside story on how Paradigm has created a good idea into a great sliding door.



Optional Flush bolt on 4 panel doors holds passive panel stationary for ease of locking.



Every Paradigm door incorporates a concealed three-point locking system, which is recessed in the door panel. Three locks simultaneously engage with the door jamb when the door is closed and locked.



Sliding Door Features

- Fully welded panels and frames for superior strength.
- 1" thick high performance tempered insulated glass.
- Dual tandem heavy duty sliding panel rollers.
- Easy slide locking screens with adjustable rollers.
- Three- point locking system provides greater security.
- Vinyl thermal break in the sill minimizes heat transfer.
- Sliding door is shipped assembled and factory adjusted.

Choose from eight beautiful handles-



Bright Brass Interior



Polished Chrome Interior



White Interior



Fully interlocking panels glide on dual tandem rollers for smooth operation. Energy saving climate control glazing insulates against heat and cold year-round, so when you tear yourself away from the great outdoors, you'll find it's great indoors, too.



Paradigm Sliding doors are available in 2, 3 and 4 panel options in both stock and custom sizes.



set finishes with optional keyed lock-set.



Satin Nickel Exterior



Antique Brass Exterior



Tan Exterior
Keyed lock-set option not available.



Oil Rubbed Bronze Exterior

Geometric



Geometric Windows

Paradigm's geometric shaped windows let you complete the distinction to your home's exterior view, while allowing you to capture more of the world around you. Our geometric shaped windows aren't just beauty in the eyes of the beholder; they're beautifully energy-efficient as well.

From the simple to the sublime, you can select both shape and size to create your own home's personality and points of interest, or simply to grace a special space with sunlight.

You're the designer. We're here to help you round out your creation.



Picture Windows

The Paradigm Picture window provides the perfect panorama for your favorite setting; your home. In fact, you can almost think of our picture window as a wide-screen movie formatted to full screen for your viewing pleasure!

Geometric Styles

- Full circle
- Circle top
- Circle top with extended legs
- Eyebrow
- Eyebrow with extended legs
- Octagon
- Trapezoid
- Pentagon
- Quarter round
- Triangle
- Architectural single hung



because choices aren't always black and white

Colors

You're the artist, with a range from white to Black and 3 beautiful wood grain finishes. In fact, Paradigm makes available 12 optional stock colors that you can choose on the outside or inside of the window plus multiple colors on each window. You can choose from Maple, Mahogany and Dark Oak interior wood grain finishes. Don't see a stock color that you want? Paradigm will factory apply any color you choose. This allows you to mix and match the perfect color blend to complement both the inside and outside of your home.

FINISH OPTIONS

White Vinyl

Tan Vinyl

024 - Black	003 - Classic Cream	022 - Forest Green	023 - Bronze
010 - Clay	015 - Harbor Gray	001 - Cameo	021 - Cranberry
002 - Ivory	014 - Sable	011 - Sandstone	009 - Wicker
Maple	Dark Oak	Mahogany	Interior wood grain finish available on white vinyl window only.

Printed images may vary from exact product colors and finishes. Please see your Paradigm distributor for exact color and finish samples.




High Performance Systems

Making the Right Decision

Selecting windows for your home can be easy if you know what to look for. Make sure that when you are comparing different window brands, you review each product's testing information. Paradigm Windows are tested by certified, independent laboratories that provide you with the critical information you need to make the right decision for your home remodeling project.

NFRC Certified and ENERGY STAR® Qualified

Paradigm windows and sliding doors are independently tested by National Fenestration Rating Council® (NFRC) certified testing centers, providing exact and certified results so you will have access to accurate information when looking to replace the windows and sliding doors in your home. ENERGY STAR® is a U.S. government program that gives people the power to protect the environment in a cost effective way without sacrificing quality or product features.

ENERGY STAR® Certified in Highlighted Regions	
	
	Paradigm Window Solutions Premium Double Hung 8300 Series (8321) Double Glazed LoE *Argon w/Grids Vinyl Frame w/Foam Filling PWS-A-1-01429-00002
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./I-P)	Solar Heat Gain Coefficient
0.26	0.25
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Condensation Resistance
0.47	61
<small>Manufacturer stipulates that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for a specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	



Optional Energy Efficient Insulation

Paradigm windows with optional high density polyurethane insulated extrusions provide savings in the cost to heat and cool your home. The addition of high

density polyurethane insulation will lower the standard u-factor making Paradigm windows meet ENERGY STAR 6.0.


True Warm Edge Technology

A spacer keeps a window's glass panes the correct distance apart. In some windows, the spacer in the window frame can be conductive, allowing energy to escape, so valuable heat energy is lost through the window.

DURALITE® Spacer System

Duralite® offers a new level of thermal performance to windows reducing conductivity by up to 45%. This radical improvement in thermal properties is achieved by eliminating metal and replacing over 60% of the spacer profile with air.

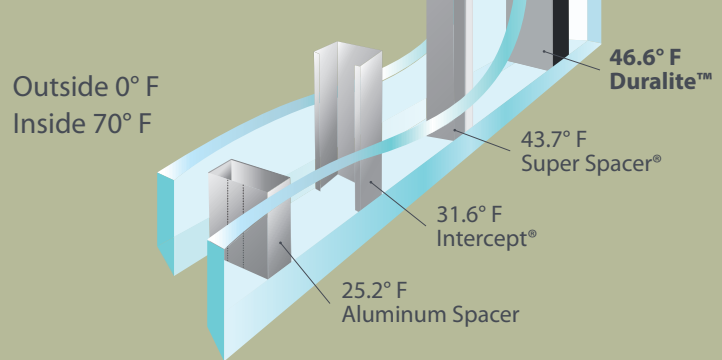
ENCAPSULATED DESICCANT	BONDLINE ADHESIVE	3-SIDED CONTINUOUS VAPOR BARRIER	INSULATING CHAMBERS	STRUCTURAL CHASSIS
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Contains NO METAL but uses a polycarbonate spacer element
 Impermeable to gas and water vapor
 Protected layer of concentrated desiccant to prolong unit life

Spacer Comparisons

up to
+21.4° F
 warmer temperature
 at the edge of the glass



Simulations performed by Enermodal Engineering Ltd. using Window 5.2 and Therm 5.2 as per NFRC100-2001. Outside temperature 0°F, inside temperature 70°F. Low-e glass Cardinal Low-e2 272. Air spaces .500" wide, 90% argon fill. IGU's 24" x 48". The secondary butyl used with Intercept® was 0.035" thick. Super Spacer® is a registered trademark of Quanex Building Products. Intercept® is a registered trademark of GED Integrated Solutions. XL Edge™ is a trademark of Cardinal Glass Industries. [EIG10005w - EIG906wk/EIG10009w].

Compare - Energy Savings

Insulating Glass Systems						
	Window Type	Glass Type	U-Factor	SHGC	VLT	CRF
3/4" LowE, Clear with Argon Gas	Double Hung	Standard LowE w Argon	0.28	0.28	0.53	61
	Slider	Standard LowE w Argon	0.28	0.35	0.52	50
	Casement	Standard LowE w Argon	0.26	0.25	0.47	62
	Picture Window	Standard LowE w Argon	0.26	0.33	0.62	63
3/4" LowE, LowE4 with Argon Gas	Double Hung	Double LowE w Argon	0.24	0.27	0.51	50
	Slider	Double LowE w Argon	0.24	0.27	0.51	50
Meets and Exceeds ENERGY STAR 6.0	Casement	Double LowE w Argon	0.23	0.43	0.52	50
	Picture Window	Double LowE w Argon	0.21	0.24	0.56	51
3/4" LowE, Clear, LowE with Krypton Gas	Double Hung	Triple Glazed w Krypton	0.20	0.24	0.41	70
	Slider	Triple Glazed w Krypton	0.19	0.23	0.41	70
Ultra High Performance	Casement	Triple Glazed w Krypton	0.19	0.22	0.37	72
	Picture Window	Triple Glazed w Krypton	0.15	0.28	0.49	76

U-Factor - The U-factor is a rating given to a window based on how much heat loss it allows. A lower number is more energy efficient.

SHGC - The Solar Heat Gain Coefficient is a number assigned to a window that tells you how much heat that window lets pass into your home from the sun.

VLT - Visible Light Transmittance is a measure of how much light passes through a window. VLTs range from 0 (no light) to 1 (all light).

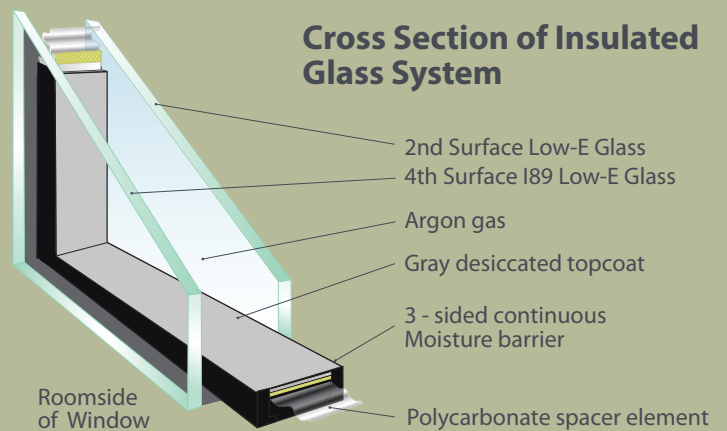
CRF - The higher the Condensation Resistance Factor a particular window or door product possesses, the better will be its resistance to condensation.

Technical Performance Data NFRC 100 & 200. April, 2016

ENERGY STAR® 6.0

ENERGY STAR® 6.0 requirements for the Northern zone will be in effect for windows manufactured on or after January 1, 2016. The introduction of our new Insulating Glass System meets or exceeds the new ENERGY STAR® 6.0 requirement. There's no need to go to triple-pane windows to meet the new requirement.

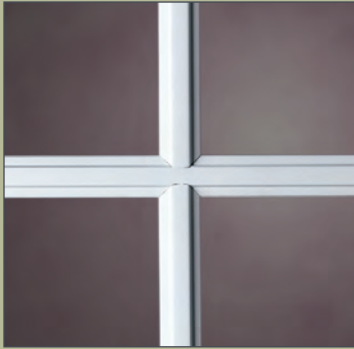
Our new energy-saving 4th surface coated glass offers more light transmittance. Rather than absorbing internal heat, it is reflected back into the room, making your living space feel warmer and more comfortable.



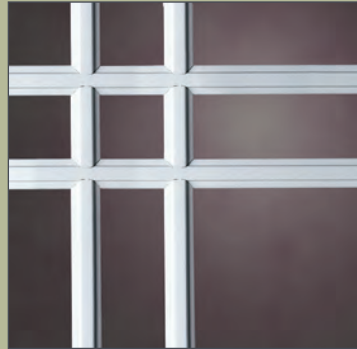
Better Comfort - A lower air infiltration rate blocks out more drafts and is better in performance. **Double Hung 0.06**

Designer Grid Options

You're the designer, with grid options that enhance your window's beauty and style. Paradigm offers you a variety of the distinct grid styles shown below.



Contour Colonial



Double Prairie



Standard Colonial



Single Prairie



Standard Diamond



Single Prairie SDL

Simulated Divided Lites

Instead of grids between the glass, choose Simulated Divided Lites to maintain your home's classic character. Have all the advantages of premium-performing windows with thermally-efficient insulating glass, plus the timeless beauty of grids on both the interior and exterior panes of glass. Simulated Divided Lites are available in all of Paradigm's color combinations.



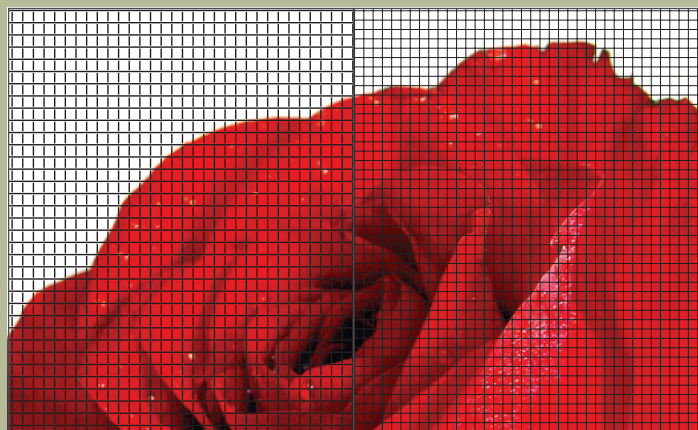
The spacer bar between the glass shadows the pattern of the Simulated Divided Lite grid to add to the architectural authenticity.

Options

Screening Options

VistaVu™ insect screening for windows and sliding doors is an excellent visibility insect screen designed to maximize your outward view. VistaVu™ is woven from small, refined yarns that improve the screen's openness, making visibility sharper and more brilliant. Think of it as "high definition" insect screening for your windows and sliding doors. Because with VistaVu™, you see the clear and vibrant view, not the screen.

VistaVu™ screening is available as an option on Premium Paradigm Windows and Sliding Doors.



Insect Screen

vs.

VistaVu™

Blinds Between The Glass For Sliding Doors

Built-in blinds with fingertip control of privacy and natural light offer all the benefits of typical blinds without the dusting; swinging cords; no surfaces for allergens to collect; and blinds are protected from excited pets, curious toddlers, and the occasional soccer ball. Limited availability in white only.



Jamb Extensions and Exterior Casings

Interior Jamb Extensions



Interior Receiver Only

Clear Pine 6 9/16" Depth

Primed Finger-jointed
4 9/16" Depth

Primed Finger-jointed
6 9/16" Depth

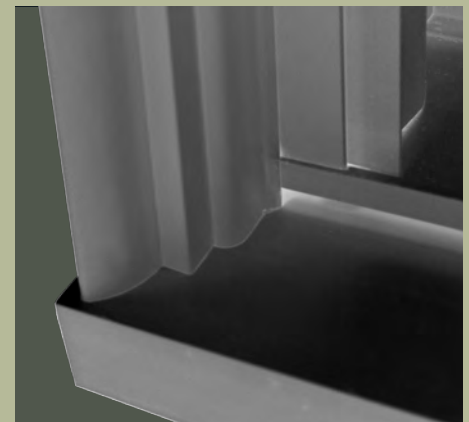
Exterior Casings



Crown Mould With 5" Brickmould



Flat Casing 4 Sides



Baltimore Bullnose with Sill Nosing



Brickmould 4 Sides



5" Brickmould 4 Sides



5" Brickmould with Sill Nosing

Lock Color Finishes

Cam Sweep Locks



Black

White

Tan

Brushed Nickel

Oil Rubbed Bronze

peace of mind

Warranty

Backed by the Best Warranty in the Business.

The best windows and doors deserve the best warranty. And that's exactly what we deliver. Paradigm Window Solutions offers the industry's leading coverage on all our windows. We believe in our products and back it up with the only manufacturer-provided labor warranty in the industry. Our customer focus.

Our lifetime warranty covers the entire window, and it's fully transferable without a transfer fee to a second property owner. And when we say entire window, we mean it.

Warranty Comparison

Features	Andersen Windows and Doors Limited Warranty	Renewal by Andersen Limited Warranty	Marvin Wood and Clad/Wood Window and Door Limited Warranty	Pella Wood Window and Patio Door Limited Warranty	Paradigm Lifetime Non-Prorated Transferable Window and Sliding Door Warranty
Windows or Door Frame, Hardware, and Moving Parts	10 Years	10 Years	10 Years	10 Years	Lifetime Non-Prorated
Insulated Glass	20 Years	20 Years	20 Years	20 Years	Lifetime Non-Prorated
Screen	10 Years	10 Years	10 Years	10 Years	Lifetime Non-Prorated
Service Labor	None	First 2 Years	None	First 2 Years	First 5 Years

Competitor's warranty information: Andersen Windows, Inc. Limited Warranty 4780500 BE Revised 12/16/14. Andersen is a registered trademark of Andersen Corporation. Renewal by Andersen Limited Warranty 20-2-10 2016. "Renewal by Andersen" is a registered trademark of Andersen Corporation. Marvin Window and Door Limited Warranty 19913555 Effective January 1, 2014. Marvin is a registered trademark of Marvin Lumber and Cedar Company (Marvin). Pella Wood Window and Door Limited Warranty WPW0614. Pella is a registered trademark of Pella Corporation.

Detroit Historic Commission
2 Woodward Ave. Suite 808
Detroit, MI. 48226

Project Review Request
RE: 14500 Rosemont

To whom it may concern,

After thoroughly investigating the state of the windows at 14500 Rosemont, we have concluded that there is no way these windows can be repaired. The project itself is not just about replacing the windows. The wood structure of the interior of the wall is rotting and needs to be repaired. There is also a significant amount of rot in the wood windows and ants have started living in them. I've labeled the pictures to perhaps make it easier to follow the descriptions.

In the picture of Window 1, you can actually see into the interior of the house, because there is a corner of the sash that has rotted away. A pane of glass has also broken out and is now boarded up. The windowsill is virtually gone which is allowing more water to get into the wall. The muntin are even showing signs of rot. On the lower right pane, you can see that the muntin is gone.



In Window 2, we can already see signs of the sill rotting away in the bottom left. The rot damage has already been so deeply integrated in to this wood that repairing this piece isn't an option.



Window 3 is also suffering from the same things as the previous two windows. The sill is discolored from rot and there are cracks starting to form in it. A small section of the sash has broken off, which as we've seen in Window 1, can become a huge problem

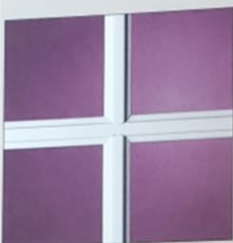


From our experience, we can tell it's only a matter of time before each window ends up in the state of the first window. At this point, in our professional opinion, we cannot see a way to repair these windows. The damage to them is so deeply ingrained that any repairs made to them would not be dealing with the core issue, preventing further damage to the home. We are looking for a permanent fix which is why we are proposing to use vinyl windows. These vinyl windows will have the same look as the old wood windows. We are proposing to use simulated divided lite windows which have the muntin on the outside of the windows. I've previously sent a brochure of the windows, but I'll also include pictures of the style of window we propose to use.

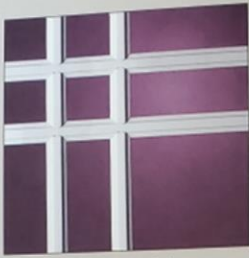
design styles

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