





















Re: OGB Application for 1675 34th Street, NW

Adrienne Nolan-Smith <adriennenolan1@gmail.com>

Wed 4/26/2023 12:09 PM

To: Mary Catherine Bogard <mcbogard@cfa.gov>

2 attachments (2 MB)

Quote 132338 - drawings revised 04-26-23.pdf; Quote 133883 - drawings 04-26-23.pdf;

Hi Mary Catherine,

My window salesman sent the below and said if you have any other clarifying questions you can contact him directly at Shawn Perrine < Shawn@thesanderscompany.com > and he can answer them. One question I can answer is that the windows would be a full tear-out, not pocket/insert, as a big part of the energy efficiency and noise issue with the current windows is that they are not totally sealed.

Existing exterior brickmould (exterior casing) is dimensional very close to Loewen's wooden brickmould. The attached quotes are revised so that the new windows will have identical brickmould/masonry opening dimensions. This means that the new window jambs will be in nearly the same place as your existing ones. We also measured the current jamb widths and I've revised the quote where needed so that they match your current windows.

The existing windows have a 5/8" muntin bar that is neither putty nor ogee (the two profiles modern manufacturers offer). I've used 3/4" ogee muntin bars on all windows and doors for consistency and also because this is the closest match to your current windows.

The existing window sashes have $1 \frac{1}{2}$ " inch stiles/rails with a 2 7/8" bottom rail. The new windows will have $1 \frac{3}{4}$ " stiles and rails on the sashes with a 3 $\frac{1}{2}$ " bottom sash rail.

Please reference the drawings for Quote 132338 to see the new glass and sash sizes. Existing sizes are below by line item (the item numbers below correspond to the item numbers in the attached drawings):

Item 5:

Existing sash: 42 1/2" W x 27 5/8" H

Existing glass: 39 5/8" W x 23 5/8" H

Item 6:

Exiting glass: 22 5/8" W x 33 1/4" H

Existing stiles: 4 18" W

Item 8/9:

Existing sash: 53" W x 85 1/2" H

Existing glass: 49 3/4" W x 82" H

Item 13/14:

Existing sash: 30 1/2" W x 28" H

Existing glass: 27 1/2" w x 24" H

Item 15:

Existing sash: 30 1/2" W x 22" H

Existing glass: 27 1/2" W x 17 3/4" H

Please reference the drawings for Quote 133883 to see the new glass and sash sizes. Existing sizes are below by line item (the item numbers below correspond to the item numbers in the attached drawings):

Item 2/3:

Existing upper sash: 30 1/2" W 27" H

Existing lower sash: 30 1/2" W x 40" H

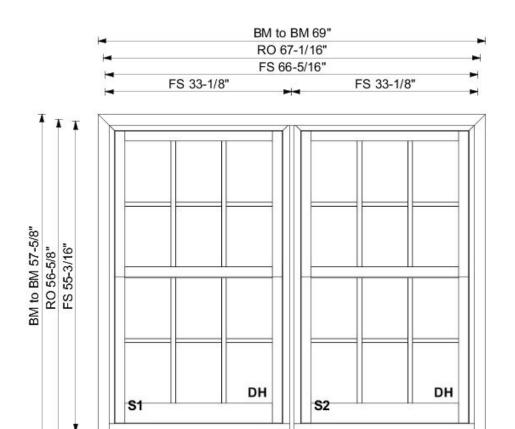
Existing upper glass: 27 3/4" W x 23 3/4" H

Existing lower glass: 27 3/4" W x 36" H

On Wed, Apr 26, 2023 at 11:04 AM Adrienne Nolan-Smith < adriennenolan1@gmail.com> wrote:

Hi Mary Catherine,

The window salesman promised me he would have all the revised documentation / answers to your questions by last night (and then said 11 am this morning) so hopefully I can send it in the next hour or so!



Attribute	Value
Product	COMPOSITE UNIT MODEL
Exterior Frame Finish Options	Primed
Location	BASEMENT REAR
Exterior Combination Casing	Standard 2" Brickmold
Jamb Size of Unit	5 1/8" (130mm)
Wood Species Options	Douglas Fir

Page 1 of 2 Location : BASEMENT REAR Exterior View

Quote:

QT132338

Item:

2

ID:

N

Quantity:

1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

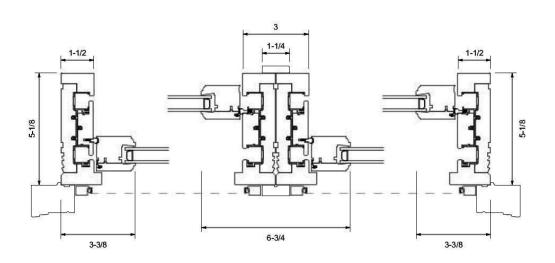
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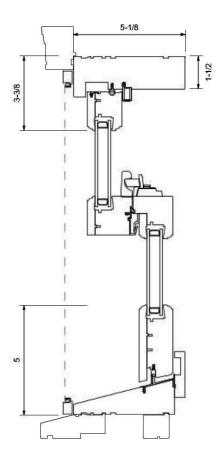
Apr 26, 2023 9:55 AM

Current Page:

1 of 16







Page 2 of 2 Location : BASEMENT REAR

Quote:

QT132338

Item:

2

ID:

N

Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

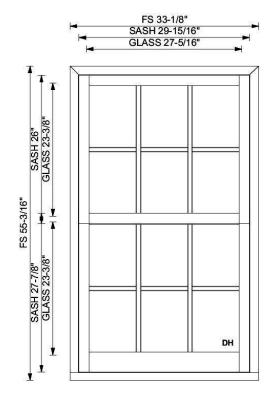
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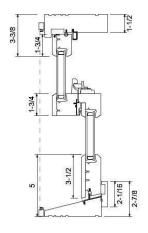
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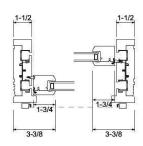
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	BASEMENT REAR
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Exterior View Page 1 of 1 Location: BASEMENT REAR

Quote:

QT132338

Item:

2-1

ID:

Quantity:

1

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Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of **Bethesda**

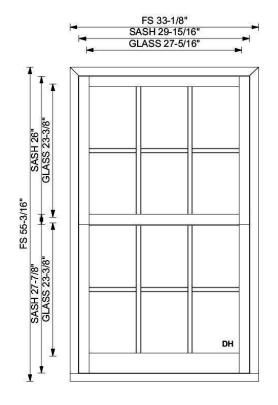
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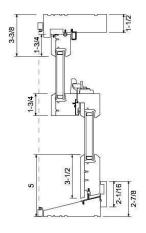
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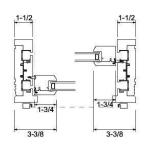
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	BASEMENT REAR
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : BASEMENT REAR Exterior View

Quote:

QT132338

Item:

2-2

ID:

: N

Quantity:

1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

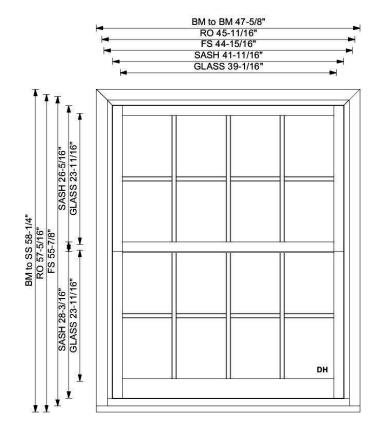
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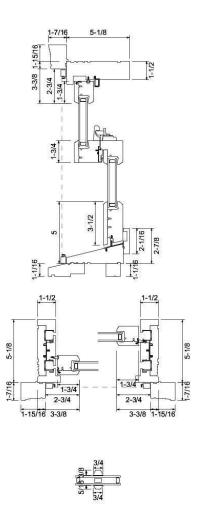
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	BASEMENT REAR
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	4W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : BASEMENT REAR Exterior View

Quote:

QT132338

Item:

5

ID:

N

Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

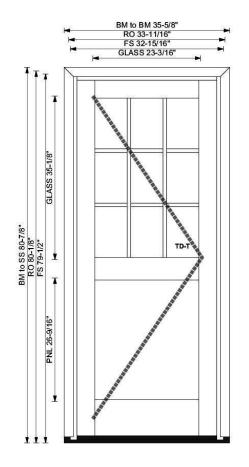
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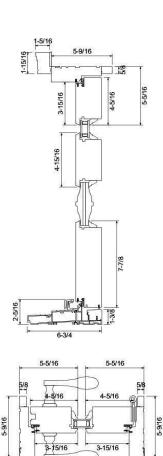
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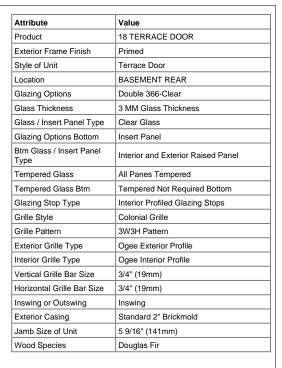
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Page 1 of 1 Location: BASEMENT REAR **Exterior View**

1-15/16

Quote:

QT132338

Item:

6

ID:

Quantity: 1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

1-15/16

Company: Loewen Windows of **Bethesda**

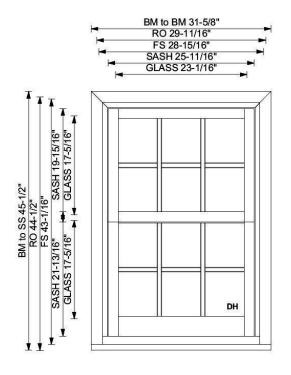
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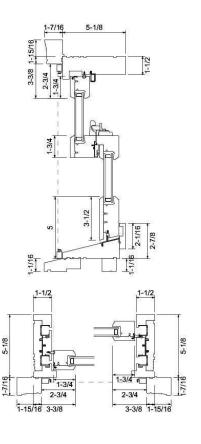
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	BASEMENT FRONT
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

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Page 1 of 1 Location : BASEMENT FRONT Exterior View

Quote:

QT132338

Item:

7

ID:

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Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

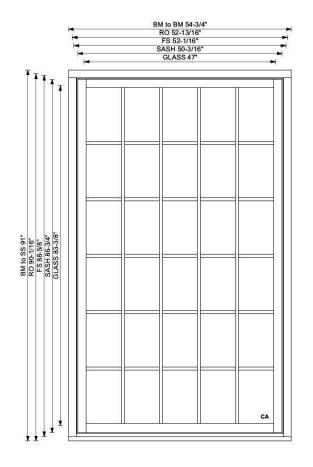
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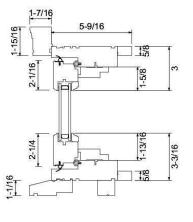
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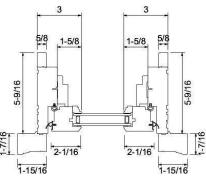
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Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	LIVING ROOM LEFT
Glazing Options	Double 366-Clear
Glass Thickness	4 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Profiled Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	5W6H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 9/16" (141mm)
Wood Species	Douglas Fir

Page 1 of 1 Location: LIVING ROOM LEFT Exterior View

Quote:

QT132338

Item:

8

ID:

N

Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

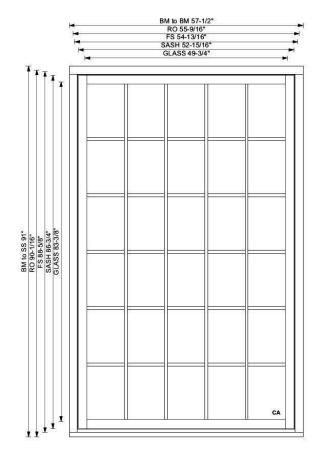
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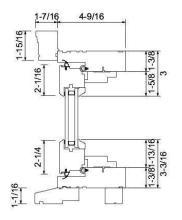
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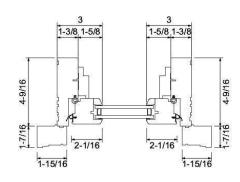
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Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	LIVING ROOM RIGHT
Glazing Options	Double 366-Clear
Glass Thickness	5 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	Tempered Not Required
Glazing Stop Type	Interior Profiled Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	5W6H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	4 9/16" (116mm)
Wood Species	Douglas Fir

Page 1 of 1 Location: LIVING ROOM RIGHT **Exterior View**

Quote:

QT132338

Item:

9

ID:

Ν

Quantity: 1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of **Bethesda**

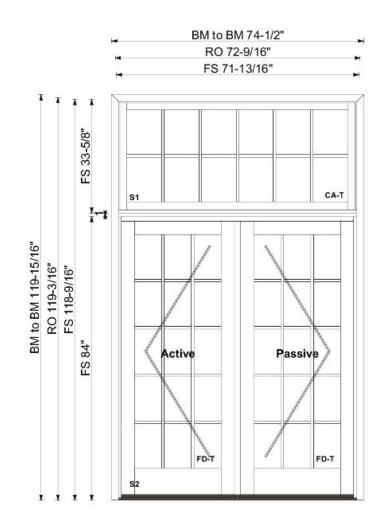
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Attribute	Value
Product	COMPOSITE UNIT MODEL
Exterior Frame Finish Options	Primed
Location	LIVING ROOM
Inswing or Outswing	Inswing
Exterior Combination Casing	Standard 2" Brickmold
Jamb Size of Unit	5 9/16" (141mm)
Wood Species Options	Douglas Fir

Page 1 of 2 Location : LIVING ROOM Exterior View

Quote:

QT132338

Item:

10

ID:

Quantity:

1

N

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

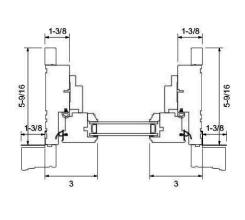
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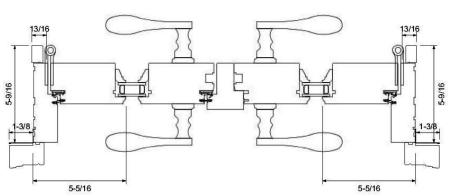
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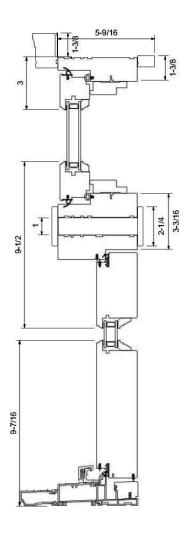
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Page 2 of 2 Location : LIVING ROOM

Quote:

QT132338

Item:

10

ID:

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Quantity:

1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

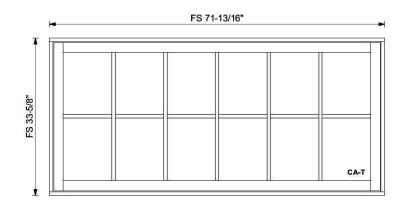
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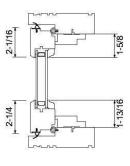
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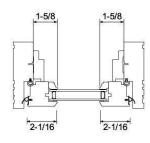
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Attribute	Value
Product	28 AWNING AND CASEMENT
Exterior Frame Finish	Primed
Style of Unit	Casement Style
Operator Type	Traditional Operation
Location	LIVING ROOM
Glazing Options	Double 366-Clear
Glass Thickness	3 MM Glass Thickness
Glass Tint	Clear Glass
Tempered Glass	All Panes Tempered
Glazing Stop Type	Interior Profiled Glazing Stops
Grille Style	Colonial Grille
Grille Pattern	6W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	No Cas-Component Unit-Check Parent
Sill Nose Type	No Casing Subsill/Sillnose
Jamb Size of Unit	5 9/16" (141mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : LIVING ROOM Exterior View

Quote:

QT132338

Item:

10-1

ID:

Appro

N

Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

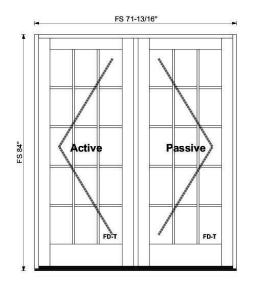
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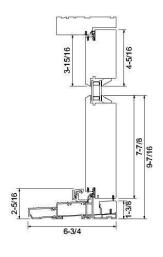
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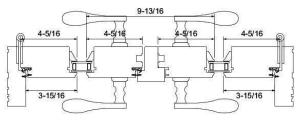
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Attribute Value 18 TERRACE DOOR Product Exterior Frame Finish Primed Style of Unit French Door Location LIVING ROOM Glazing Options Double 366-Clear Glass Thickness 3 MM Glass Thickness Glass / Insert Panel Type Clear Glass Tempered Glass All Panes Tempered Glazing Stop Type Interior Profiled Glazing Stops Grille Style Colonial Grille 3W5H Pattern Grille Pattern Exterior Grille Type Ogee Exterior Profile Interior Grille Type Ogee Interior Profile Vertical Grille Bar Size 3/4" (19mm) Horizontal Grille Bar Size 3/4" (19mm) Inswing or Outswing Inswing Exterior Casing No Cas-Component Unit-Check Parent Jamb Size of Unit 5 9/16" (141mm) Wood Species Douglas Fir

Page 1 of 1 Location : LIVING ROOM Exterior View

Quote:

QT132338

Item:

10-2

ID:

N

Quantity:

1

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

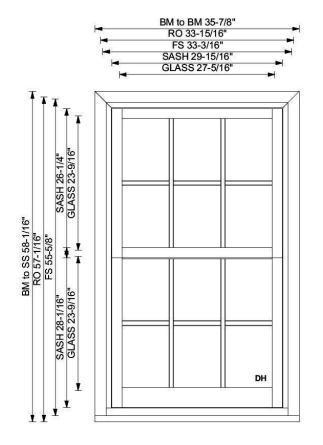
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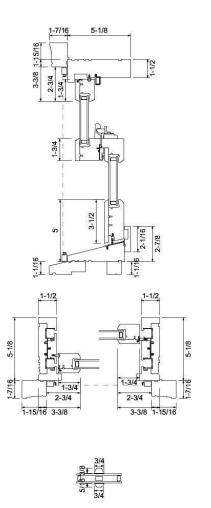
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	OFFICE
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : OFFICE Exterior View

Quote:

QT132338

Item:

13

ID:

. N

Quantity:

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

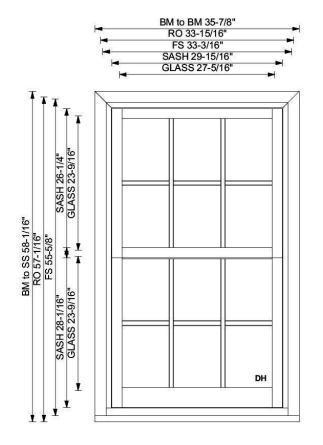
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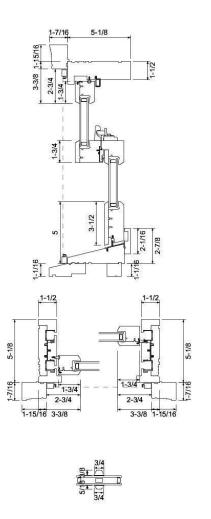
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	PRIMARY BEDROOM
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location: PRIMARY BEDROOM Exterior View

Quote:

QT132338

Item:

14

ID:

N

Quantity:

3

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

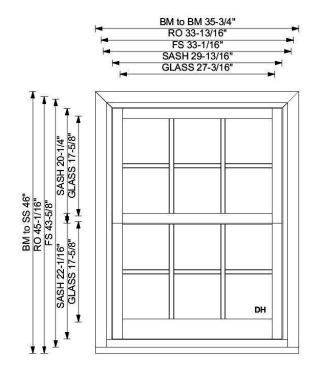
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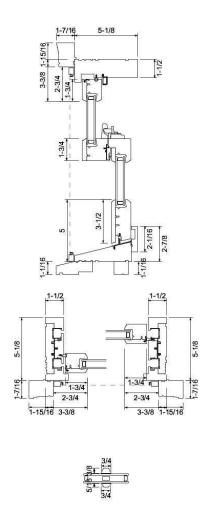
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	SONS BEDROOM
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : SONS BEDROOM Exterior View

Quote:

QT132338

Item:

15

ID:

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Quantity:

2

Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

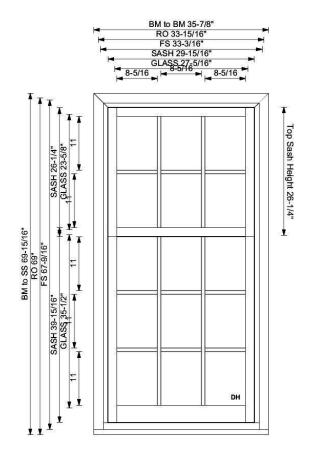
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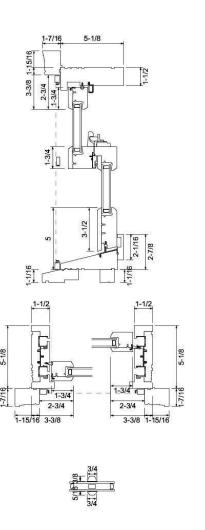
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	FRONT 3RD FL
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : FRONT 3RD FL Exterior View

Quote:

QT133883

Item:

2

ID:

Quantity:

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Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

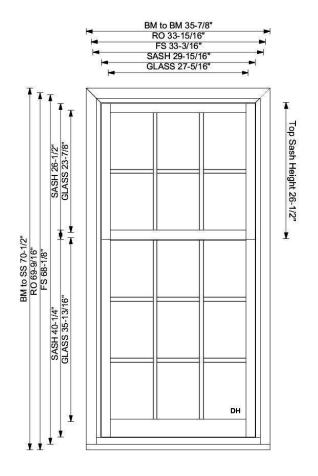
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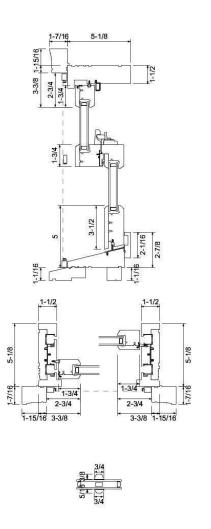
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Attribute	Value
Product	25 DOUBLE/SINGLE HUNG
Exterior Frame Finish	Primed
Location	FRONT 2ND FL
Glazing Options Top	Double 366-Clear
Glass Thickness Top	3 MM Glass Thickness
Glass Tint Top	Clear Glass
Glazing Options Bottom	Double 366-Clear
Glass Tint Bottom	Clear Glass
Tempered Glass Top	Tempered Not Required
Tempered Glass Bottom	Tempered Not Required Bottom
Grille Style	Colonial Grille
Grille Pattern	3W2H Pattern
Exterior Grille Type	Ogee Exterior Profile
Interior Grille Type	Ogee Interior Profile
Vertical Grille Bar Size	3/4" (19mm)
Horizontal Grille Bar Size	3/4" (19mm)
Exterior Casing	Standard 2" Brickmold
Sill Nose Type	Standard Subsill
Jamb Size of Unit	5 1/8" (130mm)
Wood Species	Douglas Fir

Page 1 of 1 Location : FRONT 2ND FL Exterior View

Quote:

QT133883

Item:

3

ID:

Quantity:

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Approved by:

Note: Structural support may be required around and between mulled units. The size and type to be determined by a structural engineer.

Project: NOLAN-SMITH RESIDENCE

Company: Loewen Windows of Bethesda

Date:

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