

# LANDMARKS COMMISSION APPLICATION

LC

Complete all sections of this application, making sure to note the requirements on the accompanying checklist (reverse).

If you need an interpreter, translator, materials in alternate formats or other accommodations to access these forms, please call (608) 266-4635

City of Madison  
Planning Division  
215 Martin Luther King Jr Blvd, Ste 017  
PO Box 2985  
Madison, WI 53701-2985  
(608) 266-4635



## 1. LOCATION

Project Address: 704 E Gorham St

Aldermanic District: 6

## 2. PROJECT

Project Title/Description: Mendota Lake House Addition and Renovation

This is an application for: (check all that apply)

New Construction/Alteration/Addition in a Local Historic District or Designated Landmark (specify)\*\*:

- Mansion Hill       Third Lake Ridge       First Settlement  
 University Heights       Marquette Bungalows       Landmark

Land Division/Combination in a Local Historic District or to Designated Landmark Site (specify)\*\*:

- Mansion Hill       Third Lake Ridge       First Settlement  
 University Heights       Marquette Bungalows       Landmark

Demolition

Alteration/Addition to a building adjacent to a Designated Landmark

Variance from the Historic Preservation Ordinance (Chapter 41)

Landmark Nomination/Rescission or Historic District Nomination/Amendment

(Please contact the Historic Preservation Planner for specific Submission Requirements.)

Other (specify):

## 3. APPLICANT

Applicant's Name: Robert Klebba

Company: self

Address: 704 E Gorham St, Madison WI 53703

Street

City

State

Zip

Telephone: 608-209-8100

Email: bob.klebba@gmail.com

Property Owner (if not applicant): \_\_\_\_\_

Address: \_\_\_\_\_

Street

City

State

Zip

Property Owner's Signature:

Date: 10 Jan 2022

NOTICE REGARDING LOBBYING ORDINANCE: If you are seeking approval of a development that has over 40,000 square feet of non-residential space, or a residential development of over 10 dwelling units, or if you are seeking assistance from the City with a value of \$10,000 (including grants, loans, TIF or similar assistance), then you likely are subject to Madison's lobbying ordinance (Sec. 2.40, MGO). You are required to register and report your lobbying. Please consult the City Clerk's Office for more information. Failure to comply with the lobbying ordinance may result in fines.

## 4. APPLICATION SUBMISSION REQUIREMENTS (see checklist on reverse)

All applications must be filed by 12:00 pm on the submission date with the Preservation Planner. Applications submitted after the submission date or incomplete applications will be postponed to the next scheduled filing time. Submission deadlines can be viewed here: [https://www.cityofmadison.com/dpced/planning/documents/LC\\_Meeting\\_Schedule\\_Dates.pdf](https://www.cityofmadison.com/dpced/planning/documents/LC_Meeting_Schedule_Dates.pdf)

DPCED USE ONLY	Registrar #:
	<b>DATE STAMP</b> <b>RECEIVED</b> 1/10/22
	<b>Preliminary Zoning Review</b> Zoning Staff Initial: Date:      /      /

## **Landmarks Application 704 E Gorham St**

Robert Klebba 10 January 2022

### **History**

The historic Dora and William Collins House has been operated as the Mendota Lake House B&B since Robert Klebba and David Waugh's purchase of the ground lease improvement from the City in 2012. The building had been converted to a B&B in 1985, however only very minor changes to the exterior have been made since the City acquired the property in the early 1960's.

### **Existing**

We operate the property as a bed and breakfast with 6 guest rooms. Our living quarters are on the garden level.

### **Intent**

We are proposing an addition to the building in the rear. We are proposing replacing all the windows on the back, lake facing side of the building on the second and third floors. We will also be doing significant renovations to the interior of the building and some restoration elsewhere on the exterior. Descriptions below:

#### **Rear of building, garden level and deck**

The roughly 20'-by-30' addition on the rear of the building has 3 components: a garage and a living room for the owners below and a deck above these spaces. The small existing shed structure will be removed, and the grade will be lowered to that of the basement level.

The deck will provide bed and breakfast guests a connection to Lake Mendota that was lost when the rear porch was enclosed and winterized in the 1950's. It will also provide more direct access to guest parking through the rear of the building.

The exterior finish will be primarily stucco with 2 brick piers reflecting those on the existing building rising to the 2<sup>nd</sup> floor deck. Otherwise, the windows will be contemporary sliders with a garage door matching in scale.

Adjacent to the addition are windows for an added guest room on the garden level. The windows facing north will come from the center set on the 1<sup>st</sup> floor. The new windows facing east will match. Doors to the added guest room and to the owners' living quarters in the addition will match and will reflect an arts-and-crafts look, but not that of Claude and Starck.

#### **Rear of building, first floor**

The existing windows were installed in 2015 and are the third set of windows for what was originally built as a 3-season porch. Some of the 1950's windows remain on the east side. The set of windows facing north in the center opening will be removed and reinstalled in the garden-level guest room.

Single-paned French doors with double-hung windows on each side will provide access to the deck from the center opening.

The 3-season porch was originally constructed with interior stairs and a door at grade that accessed the rear of the building. The door lintel was part of the window sash. This door was removed probably in the 1950's. We will restore access to the rear of the house with a the door to the rear deck and 2 double hung windows that will match those in the rest of the porch.

The railing on the first floor deck will be contemporary, with glass panels differentiating it from the 2<sup>nd</sup> floor deck railing.

### **Rear of building 2<sup>nd</sup> floor**

The center set of 2 double-hung windows in the Walt Whitman room are the 2 windows most exposed to the prevailing winds off the lake. They do not match any other windows in the house and the cladding also appears different. We strongly suspect they've been replaced once. Unfortunately installation of combination storm windows without weep holes in the 1980's has promoted significant deterioration of these windows and they need replacement. We propose using the Marvin windows with the exterior ogee lugs for all replacements on the 2<sup>nd</sup> and 3<sup>rd</sup> floors facing the lake.

Additionally we propose to replace the 2 other double hung windows facing the lake in what will become a larger bathroom suite.

Access to the 2<sup>nd</sup> floor deck from the Oscar Wilde room will be provided by a new door-window combination that will replace the existing double hung windows. The door will have a simulated checkrail (not shown in drawing) so that the door looks like a double hung window from the exterior. Note that the 2<sup>nd</sup>-floor deck railing obscures the bottom of the door from the rear elevation.

### **Rear of Building 3<sup>rd</sup> floor**

Please note that the rear of the building faces the prevailing wind direction. During strong storms, the wind off the lake pushes the rain up the side of the building and into the eaves. Of course it also pushes the rain into any crack the windows provide.

The 2 sets of double hung windows on the 3<sup>rd</sup> floor have also been damaged by the improper storm window installation and will be replaced.

A dormer between the original 2 dormers was built in the 1950's with several double hung windows. We replaced those windows with awning windows. We will be replacing these awning windows with taller ones that will provide our guests better views of the lake.

### **Exterior penetrations/utility additions**

South elevation

We will add a 6" vent for a kitchen exhaust fan. The steel vent will be painted to match the brick. We hope to place this close to the sill of building so that it is hidden by landscaping.

#### West elevation

A power-vented water heater will add venting below the first-floor windows on the south side. The 3" PVC combustion air intake and exhaust pipes will be painted to match the brick. We may have to place an electric meter somewhere near the south wall if the utility doesn't allow an interior installation for our electric upgrade. On the north side above the guest suite, we will add 2 4" vents for 2 bathrooms and 1 6" vent for the owners' kitchen. The vents will be steel and will be painted to match the brick. Landscaping will hide the view of these vents.

A steel 4" vent for the James Baldwin bathroom will be added in the stucco wall under the eave. It will be painted to match the stucco.

#### East elevation

2 steel 4" vents will be added for the Virginia Woolf bathroom and a new powder room. The vents will be painted to match the brick. Because of the porch on this side of the building, and the unknown ceiling joist orientation, these vents may have to extend to the south elevation.

4" steel bathroom vents for the 2<sup>nd</sup> floor Tennessee Williams and the 3<sup>rd</sup> floor Gore Vidal rooms will penetrate the stucco and painted to match.

Venting for a power-vented boiler for the addition will require venting somewhere. We suspect it may be on the east side near ground level, but it may also be located in the mechanical room.

#### **New roof**

The lakeside exposure is an iconic feature of the Mendota Lake House. However as I've mentioned, the exposure imposes greater wear and tear on the building. Our asphalt shingle roof has suffered considerably from the wind load, which we want to address.

We will install a metal shingle roof that closely resembles the asphalt shingle roof in finish and granularity. The metal has a powder coat finish that provides a matte finish and the smaller shingle size approximates that of traditional asphalt shingles. A ridge vent will be added to improve ventilation in the attic. We will not install snow stops.

#### **Front porch**

The front porch roof was not maintained during the City's occupancy and the cantilever structure failed in the 80's. We will rebuild the structure from the inside of the building out, replacing the wooden beams with steel I-beams. This will restore the original cantilevered canopy.

The floor of the porch and the brick wall have deteriorated due to water penetration. These will also be replaced and rebuilt.

#### **Renovation**

Renovation work will include remodeling of the owners' living quarters, addition of 1 guest room with bathroom on the garden level, rewiring of the whole house and electrical service upgrade, central air conditioning, restoration of front porch, renovation of 3 existing guest bathrooms, addition of a restroom, remodeling of kitchen on first floor, new roof, and window replacement where required.













**EXISTING** Basement Plan

Scale 3/16" = 1' - 0"



NOT FOR CONSTRUCTION....

CONCEPTS

01.09.22

**Mendota Lake House**

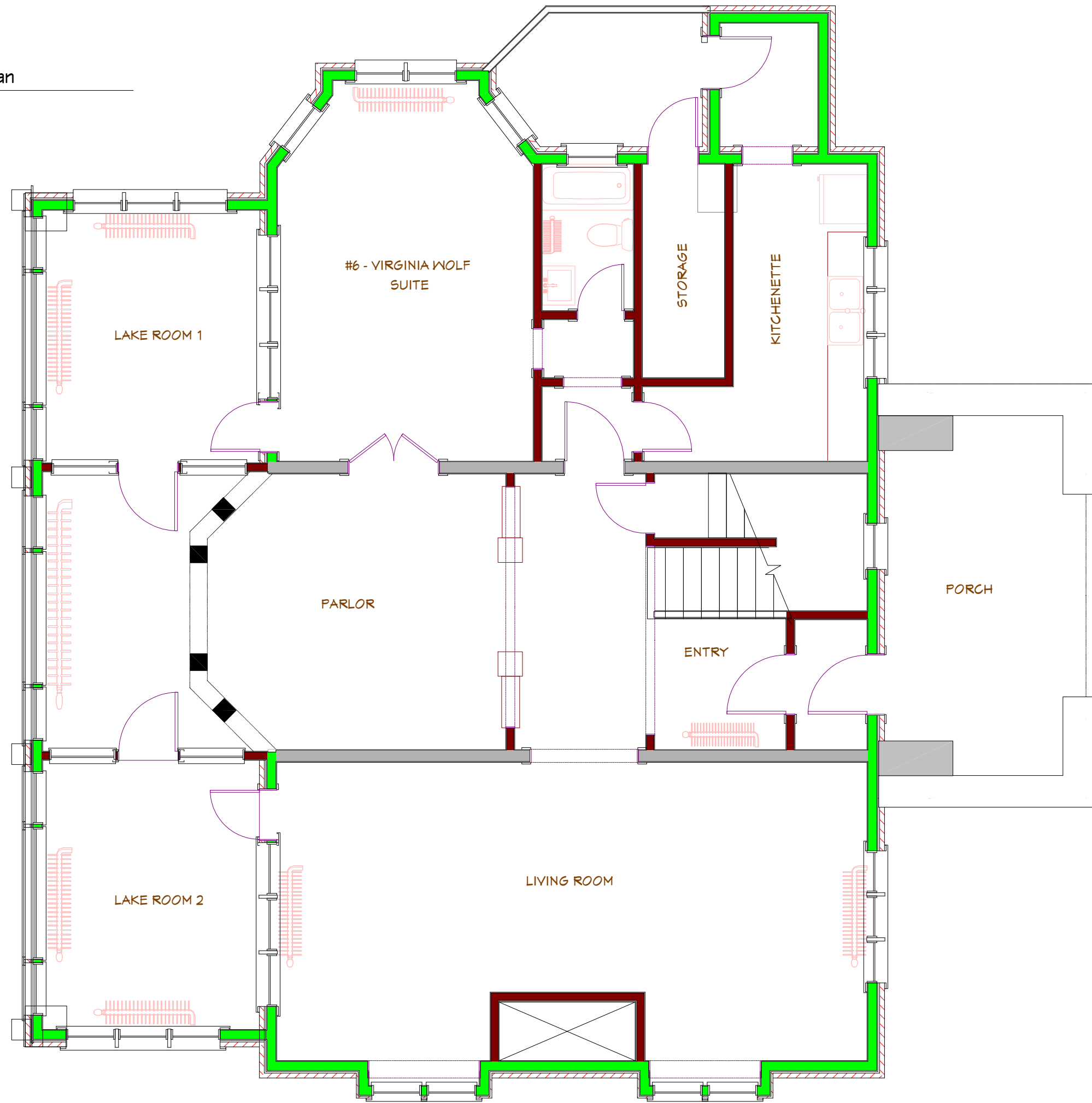
David Waugh and Bob Klebba  
704 East Gorham  
Madison, Wisconsin



Andrew Wanek, AIA  
608.692.8830

SHEET  
1 OF 11

**EXISTING** First Floor Plan  
Scale 3/16" = 1' - 0"



NOT FOR CONSTRUCTION....

CONCEPTS

01.09.22

**Mendota Lake House**

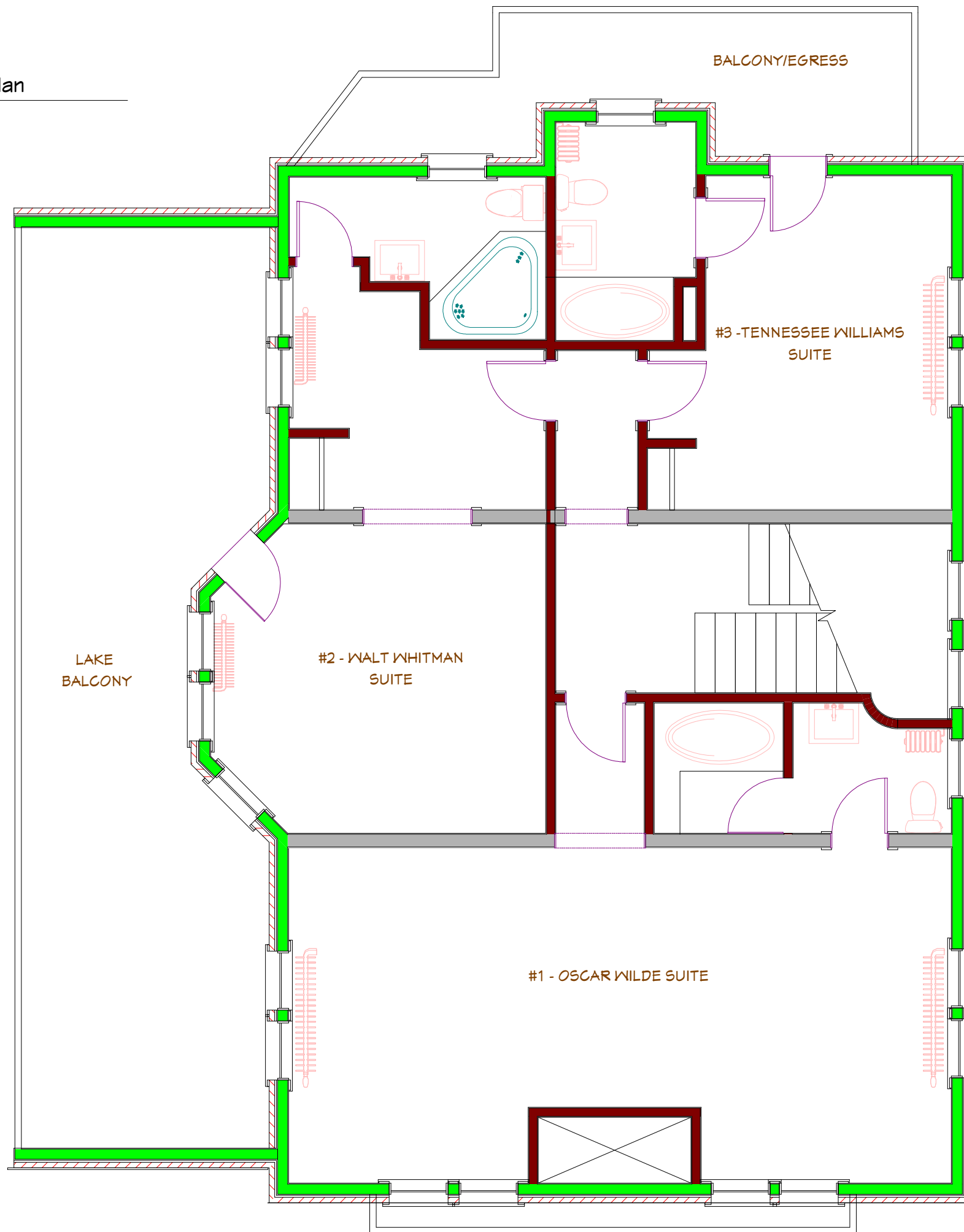
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**EXISTING** Second Floor Plan  
Scale 3/16" = 1' - 0"



NOT FOR CONSTRUCTION....

CONCEPTS

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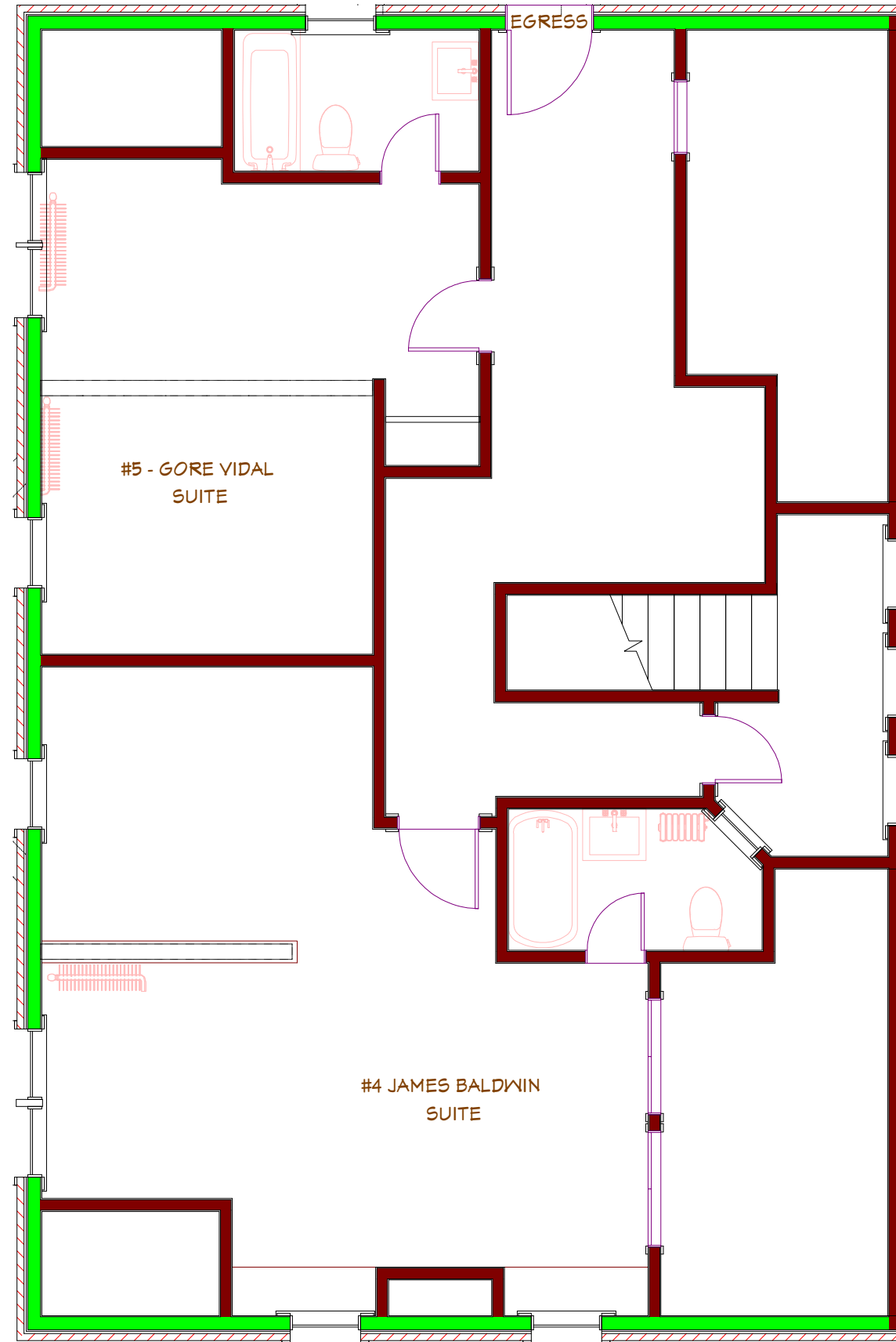


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**EXISTING** Third Floor Plan  
Scale 3/16" = 1' - 0"

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Madison, Wisconsin

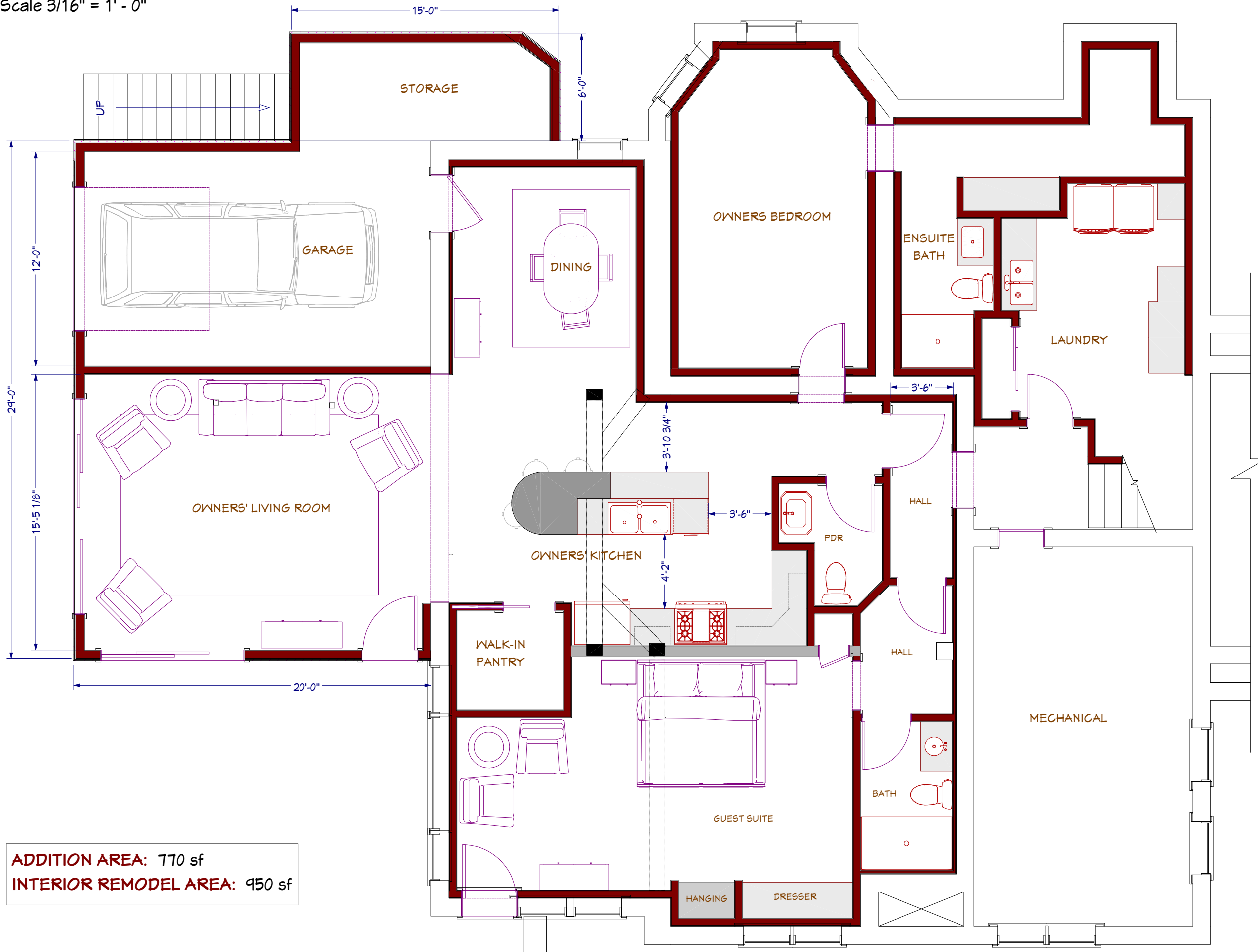


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**ADDITION** Basement Plan

Scale 3/16" = 1' - 0"



**ADDITION AREA: 770 sf**  
**INTERIOR REMODEL AREA: 950 sf**

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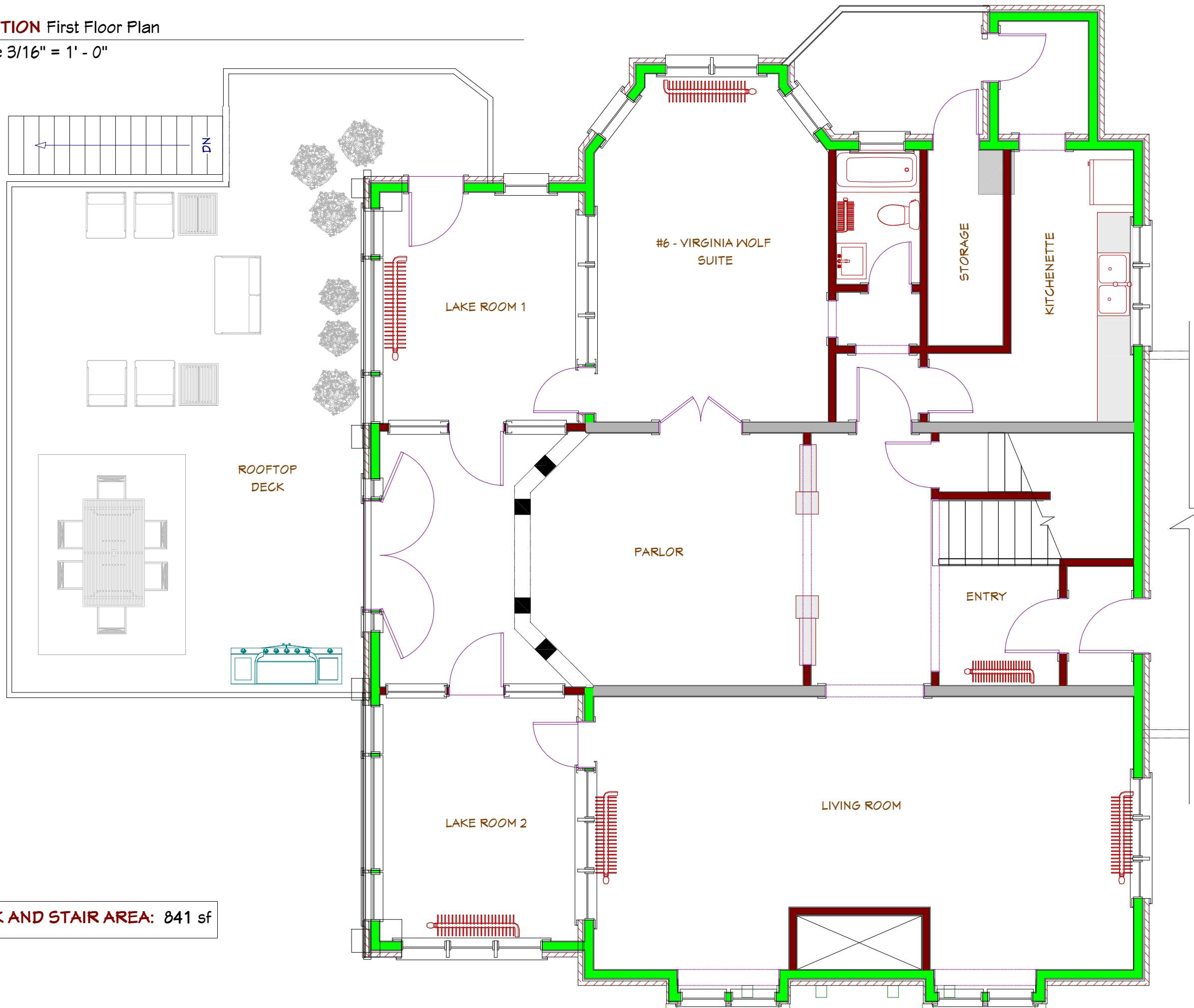


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**ADDITION** First Floor Plan

Scale 3/16" = 1' - 0"



**DECK AND STAIR AREA: 841 sf**

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ADDITION - Renderings



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ADDITION - Renderings



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**WESTERN ELEVATION**

Scale 1/8" = 1'-0"



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**LAKE ELEVATION**

Scale 1/8" = 1'-0"



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CONCEPTS

01.09.22

**Mendota Lake House**

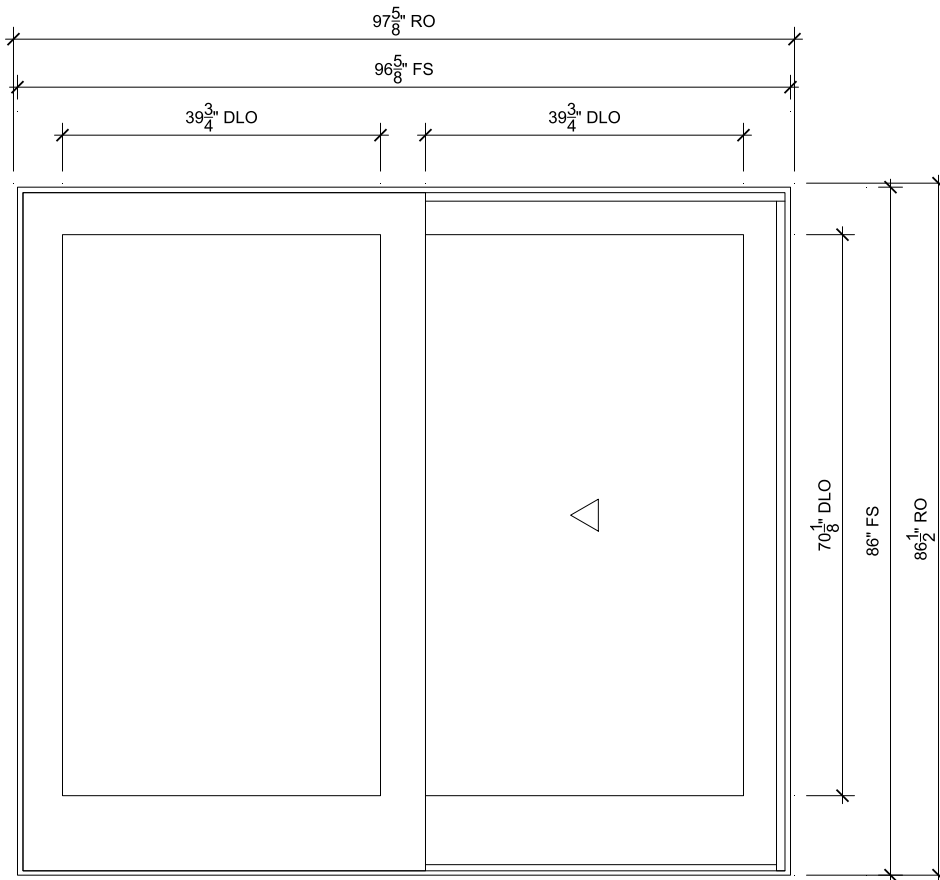
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## NEW OWNERS LIVING RM

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

$\frac{1}{15}$  Head

$\frac{2}{15}$  Jamb

$\frac{3}{15}$  Jamb

$\frac{4}{15}$  Sill

$\frac{1}{16}$  Meeting Stile

## SPECIFICATIONS

Line #: 1  
 Mark Unit: New Owners Living Rm  
 Product Line: Ultimate  
 Unit Description: Sliding French Door  
 Rough Opening: 97 5/8" X 86 1/2"  
 Frame Size: 96 5/8" X 86"  
 Masonry Opening: 97 1/8" X 86 1/4"  
 Sash Opening: 97 5/8" X 86 1/2"  
 Inside Opening: 97 5/8" X 86 1/2"



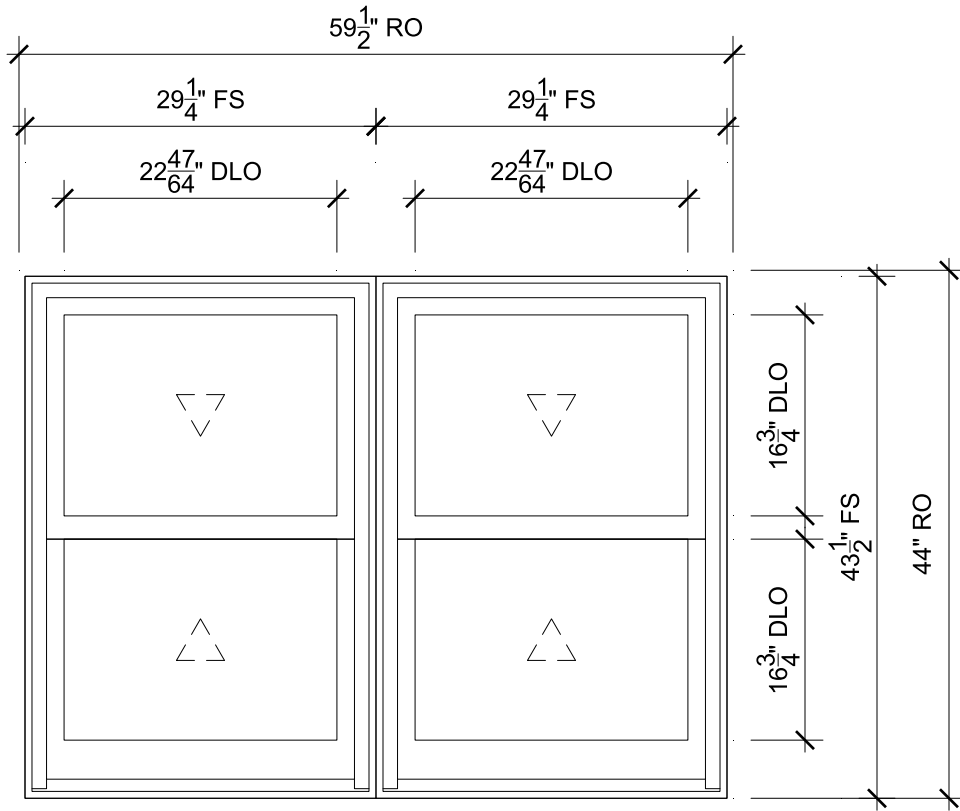
PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
 QUOTE#: TNZMEV8 PK VER: 0003.12.00

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## GUEST SUITE/BASEMENT

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



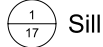
Head



Jamb



Vertical Mullion



Sill



Checkrail

## SPECIFICATIONS

Line #: 2

Mark Unit: Guest Suite/Basement

Product Line: Ultimate

Unit Description: Marvin Assembly

Rough Opening: 59 1/2" X 44"

Frame Size: 58 1/2" X 43 1/2"

Masonry Opening: 59" X 43 3/4"

Sash Opening: 59 1/2" X 44"

Inside Opening: 59 1/2" X 44"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature

DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN

DRAWN: STEPHANIE SAWREY

QUOTE#: TNZMEV8

PK VER: 0003.12.00

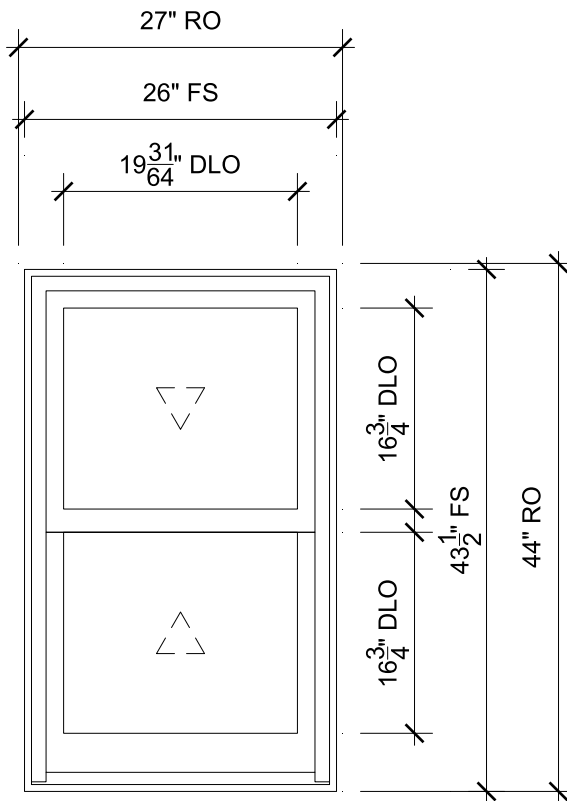
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## OWNER'S DINING RM

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

- $\frac{3}{17}$  Head
- $\frac{4}{17}$  Jamb
- $\frac{1}{18}$  Sill
- $\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 3  
 Mark Unit: Owner's Dining Rm  
 Product Line: Ultimate  
 Unit Description: Double Hung G2  
 Rough Opening: 27" X 44"  
 Frame Size: 26" X 43 1/2"  
 Masonry Opening: 26 1/2" X 43 3/4"  
 Sash Opening: 27" X 44"  
 Inside Opening: 27" X 44"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
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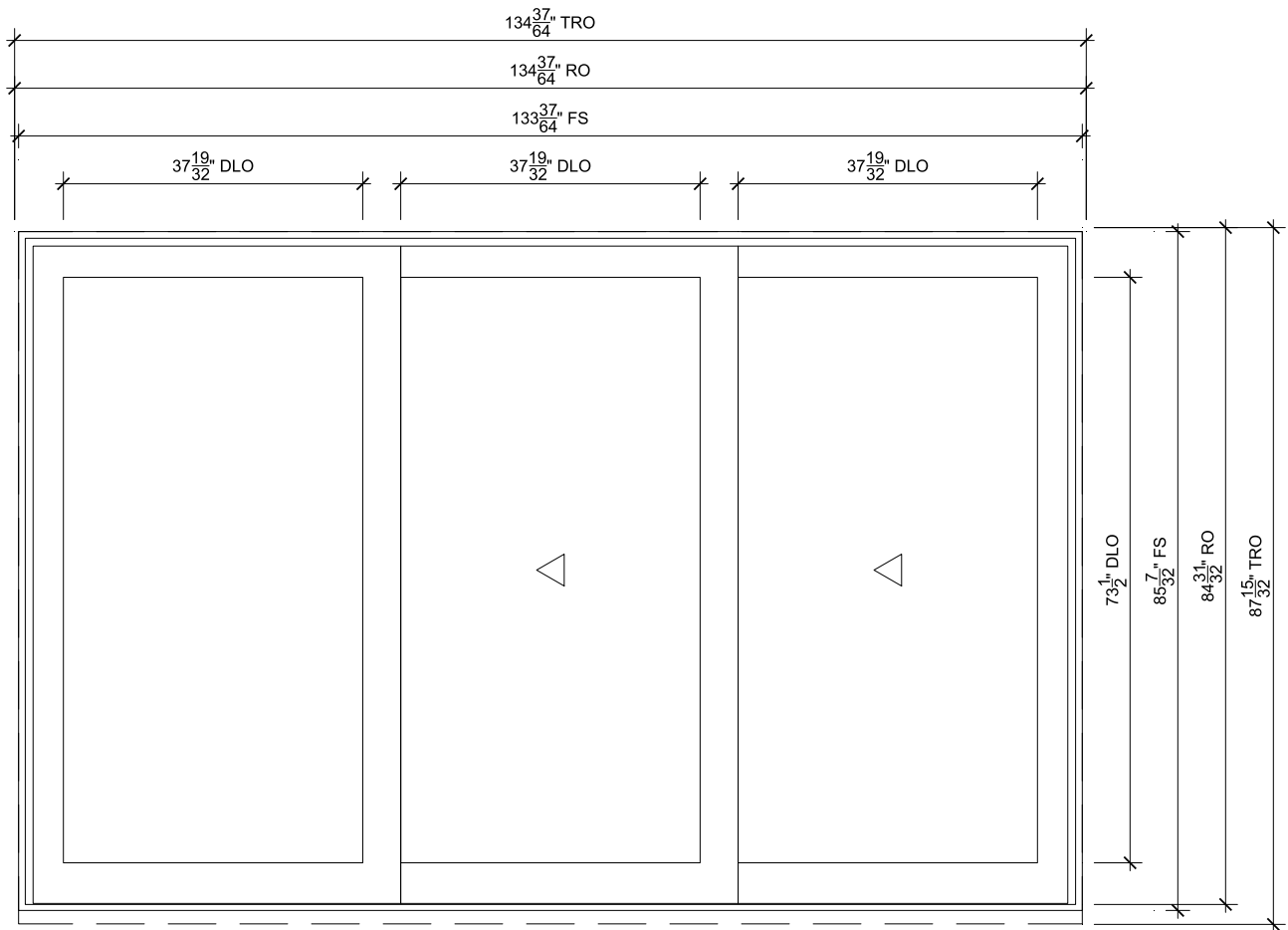
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## NEW OWNERS LR

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



Head



Jamb



Jamb



Sill



Meeting Stile

## SPECIFICATIONS

Line #: 4

Mark Unit: New Owners LR

Product Line: Ultimate

Unit Description: Multi-Slide Door Stacked

Rough Opening: 134 37/64" X 84 31/32"

Frame Size: 133 37/64" X 85 7/32"

Masonry Opening: 134 5/64" X 84 23/32"

Sash Opening: 134 37/64" X 84 31/32"

Inside Opening: 134 37/64" X 84 31/32"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature

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DRAWN: STEPHANIE SAWREY

QUOTE#: TNZMEV8

PK VER: 0003.12.00

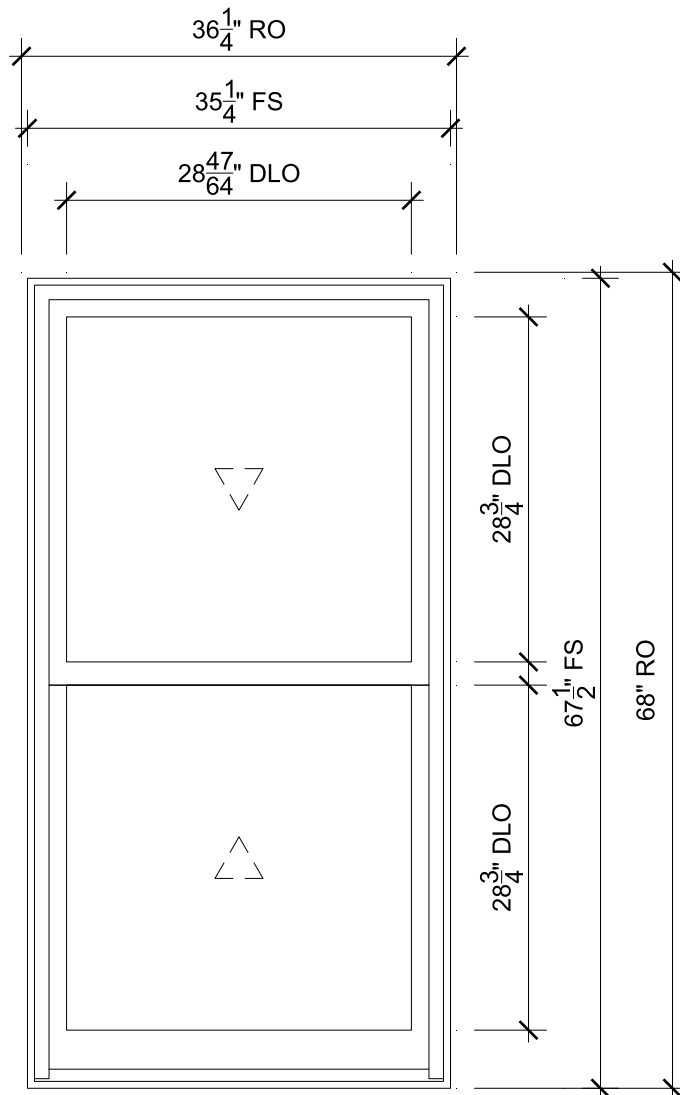
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## PARLOR - TEMP

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

$\frac{3}{17}$  Head

$\frac{4}{17}$  Jamb

$\frac{1}{18}$  Sill

$\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 5

Mark Unit: Parlor - Temp

Product Line: Ultimate

Unit Description: Double Hung G2

Rough Opening: 36 1/4" X 68"

Frame Size: 35 1/4" X 67 1/2"

Masonry Opening: 35 3/4" X 67 3/4"

Sash Opening: 36 1/4" X 68"

Inside Opening: 36 1/4" X 68"



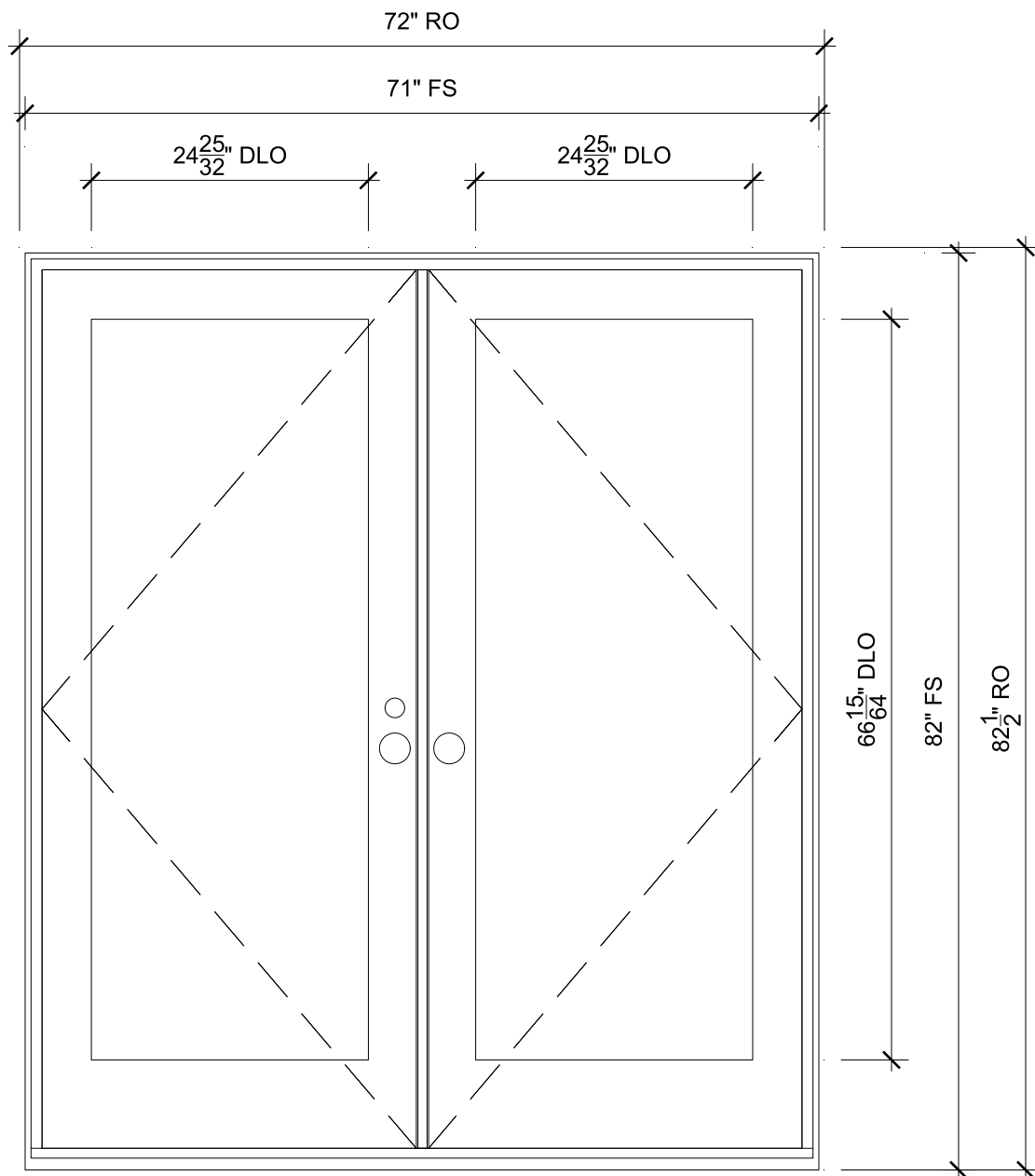
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## PARLOR

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

## SPECIFICATIONS

Line #: 6  
 Mark Unit: Parlor  
 Product Line: Ultimate  
 Unit Description: Inswing French Door G2  
 Rough Opening: 72" X 82 1/2"  
 Frame Size: 71" X 82"  
 Masonry Opening: 71 1/2" X 82 1/4"  
 Sash Opening: 72" X 82 1/2"  
 Inside Opening: 72" X 82 1/2"



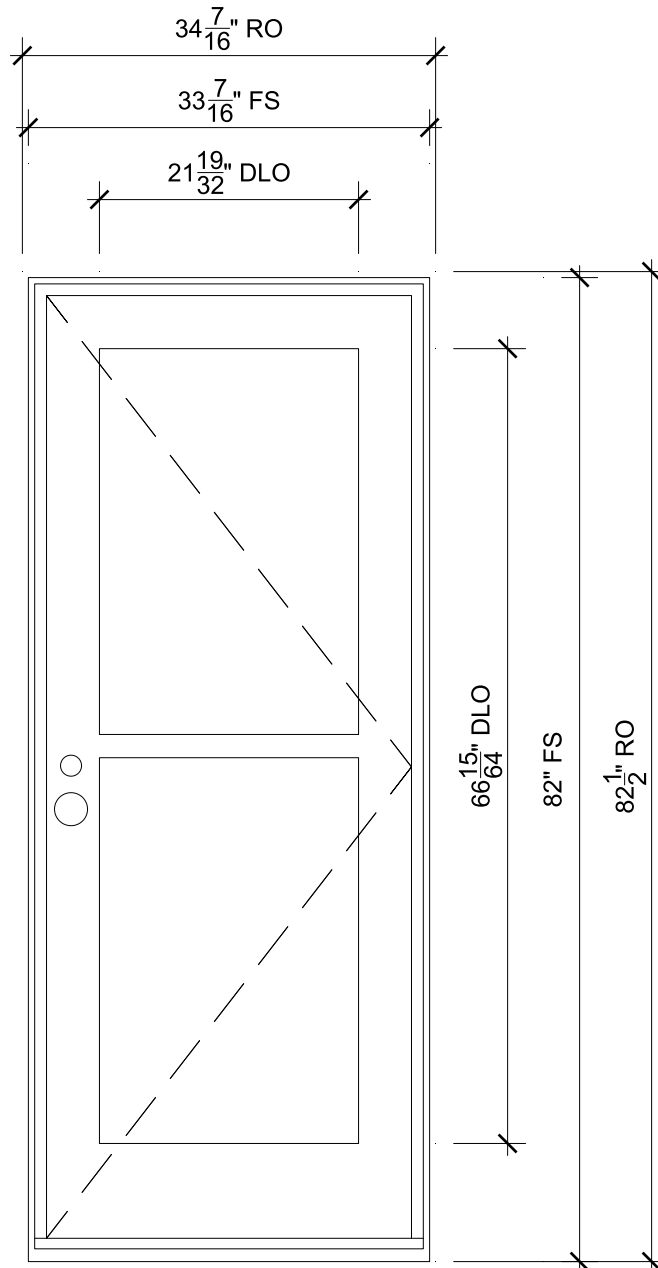
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## LAKE RM 1

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

## SPECIFICATIONS

Line #: 7

Mark Unit: Lake Rm 1

Product Line: Ultimate

Unit Description: Inswing French Door G2

Rough Opening:  $34\frac{7}{16}$ " X  $82\frac{1}{2}$ "

Frame Size:  $33\frac{7}{16}$ " X 82"

Masonry Opening:  $33\frac{15}{16}$ " X  $82\frac{1}{4}$ "

Sash Opening:  $34\frac{7}{16}$ " X  $82\frac{1}{2}$ "

Inside Opening:  $34\frac{7}{16}$ " X  $82\frac{1}{2}$ "



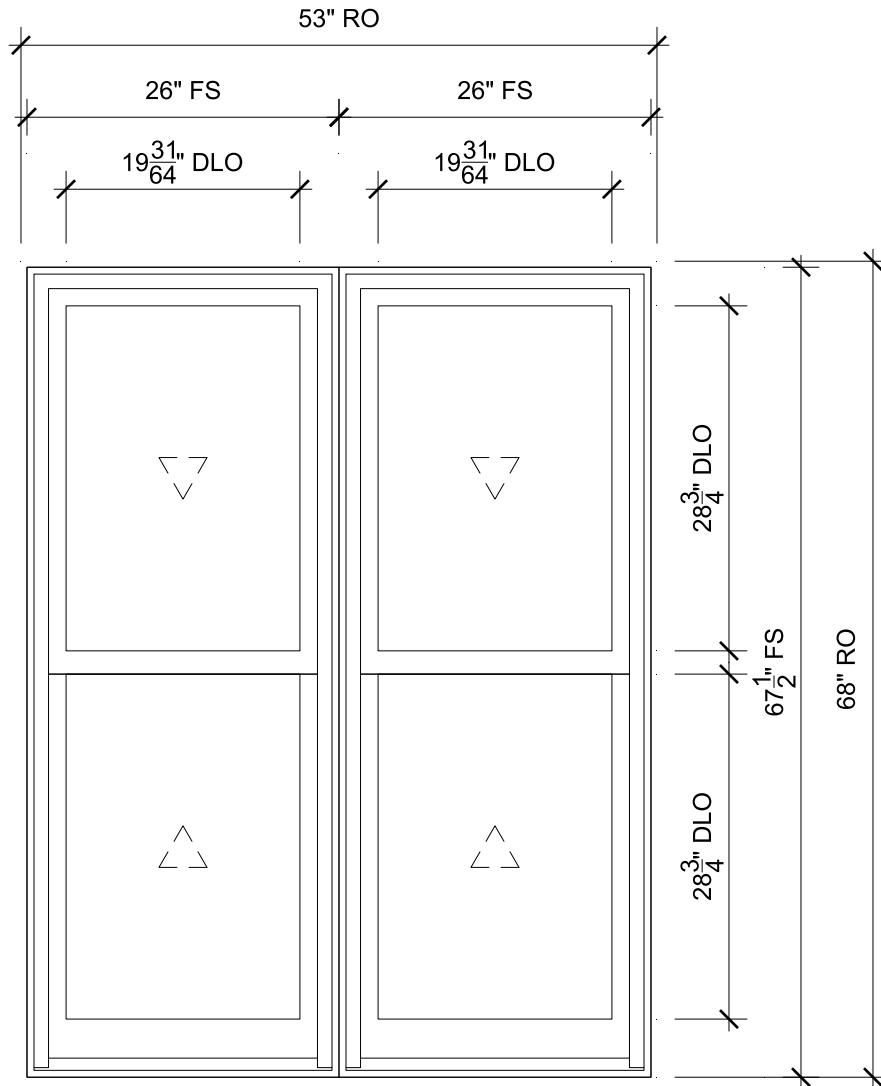
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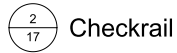
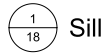
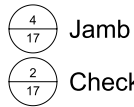
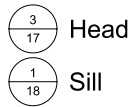
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## LAKE RM 1 - TEMP

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



## SPECIFICATIONS

Line #: 8

Mark Unit: Lake Rm 1 - Temp

Product Line: Ultimate

Unit Description: Marvin Assembly

Rough Opening: 53" X 68"

Frame Size: 52" X 67 1/2"

Masonry Opening: 52 1/2" X 67 3/4"

Sash Opening: 53" X 68"

Inside Opening: 53" X 68"



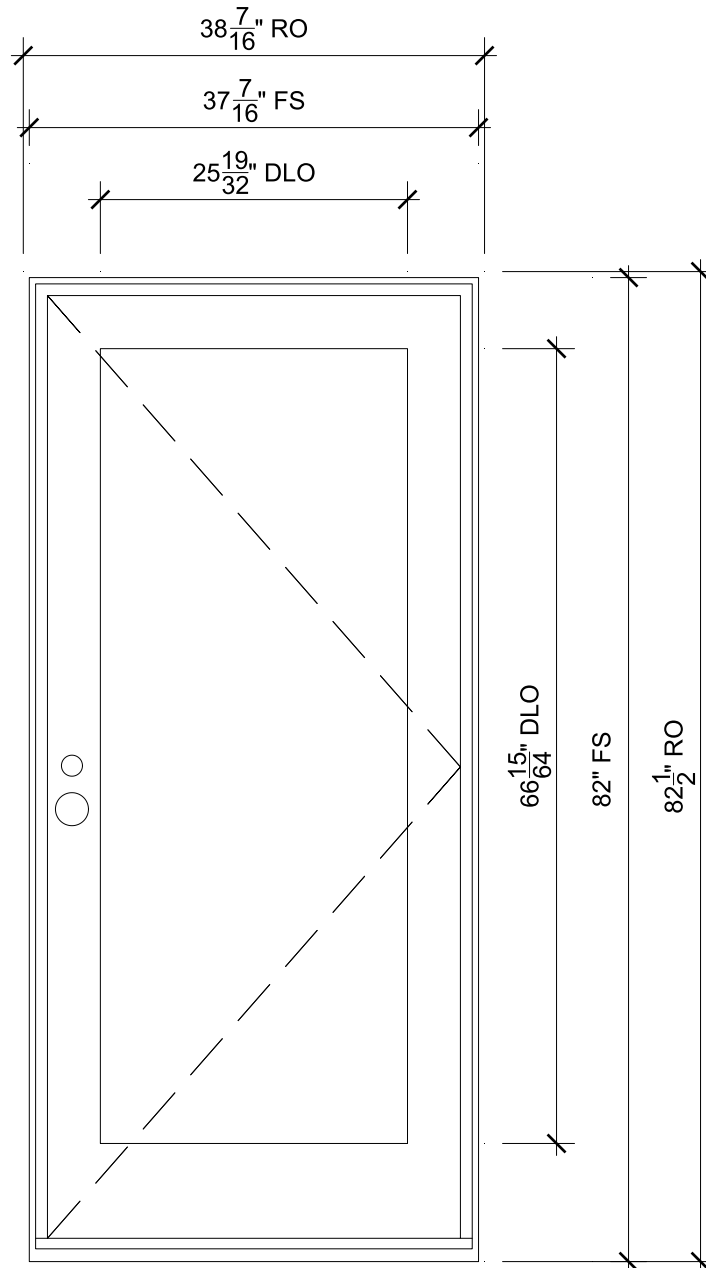
PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

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## OSCAR WILDE DOOR

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

### **SPECIFICATIONS**

Line #: 9  
 Mark Unit: Oscar Wilde Door  
 Product Line: Ultimate  
 Unit Description: Inswing French Door G2  
 Rough Opening: 38  $\frac{7}{16}$ " X 82  $\frac{1}{2}$ "  
 Frame Size: 37  $\frac{7}{16}$ " X 82"  
 Masonry Opening: 37  $\frac{15}{16}$ " X 82  $\frac{1}{4}$ "  
 Sash Opening: 38  $\frac{7}{16}$ " X 82  $\frac{1}{2}$ "  
 Inside Opening: 38  $\frac{7}{16}$ " X 82  $\frac{1}{2}$ "



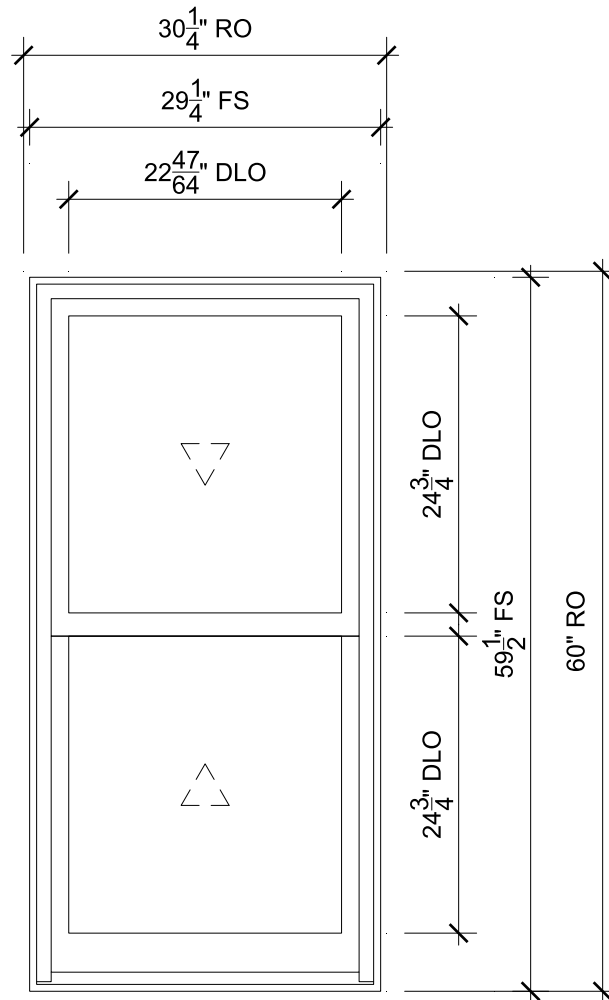
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## OSCAR WILDE - TEMP

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

$\frac{3}{17}$  Head

$\frac{4}{17}$  Jamb

$\frac{1}{18}$  Sill

$\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 10

Mark Unit: Oscar Wilde - Temp

Product Line: Ultimate

Unit Description: Double Hung G2

Rough Opening: 30 1/4" X 60"

Frame Size: 29 1/4" X 59 1/2"

Masonry Opening: 29 3/4" X 59 3/4"

Sash Opening: 30 1/4" X 60"

Inside Opening: 30 1/4" X 60"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature

DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN

DRAWN: STEPHANIE SAWREY

QUOTE#: TNZMEV8

PK VER: 0003.12.00

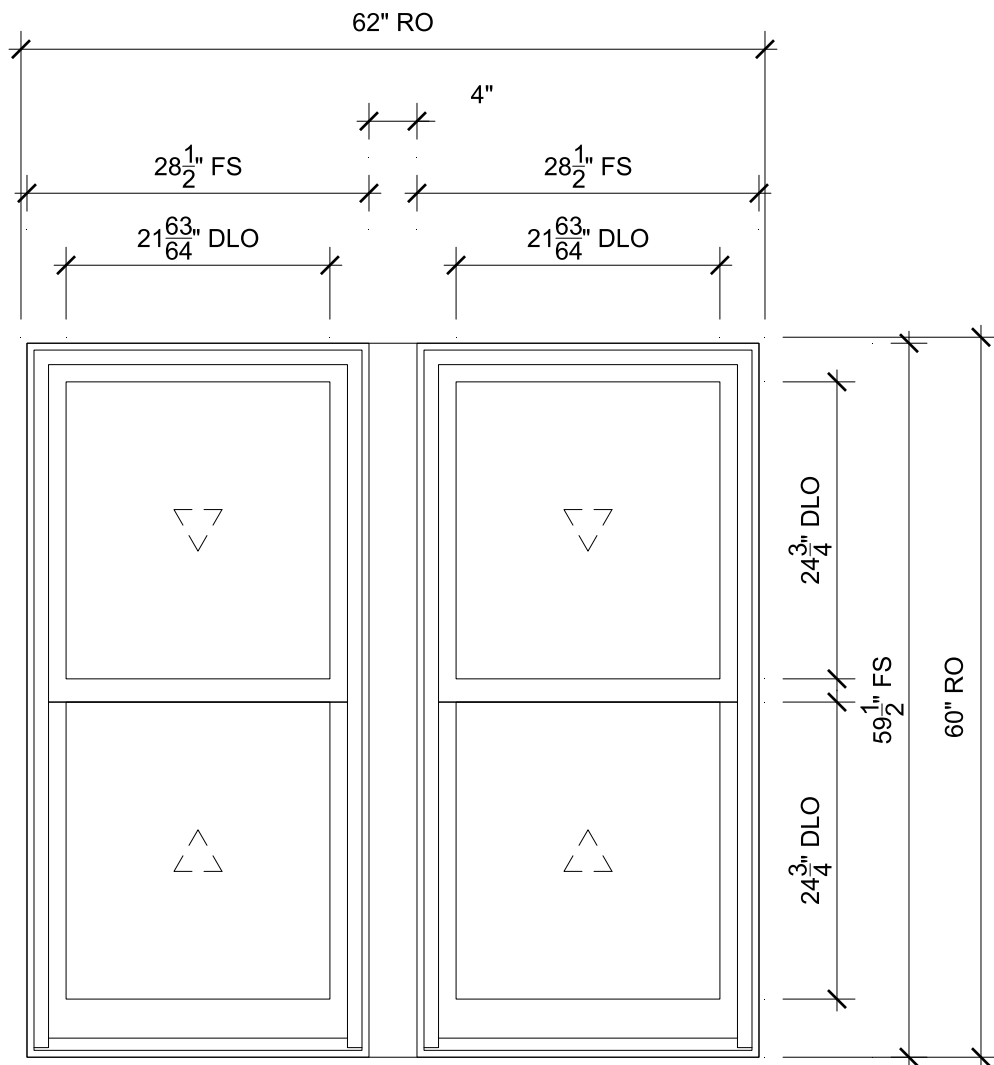
CREATED: 12/29/2021

REVISION:

SHEET

10

OF 20



## WALT WHITMAN

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

$\frac{3}{17}$  Head

$\frac{4}{17}$  Jamb

$\frac{3}{19}$  Vertical Mullion

$\frac{1}{18}$  Sill

$\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 11

Mark Unit: Walt Whitman

Product Line: Ultimate

Unit Description: Marvin Assembly

Rough Opening: 62" X 60"

Frame Size: 61" X 59 1/2"

Masonry Opening: 61 1/2" X 59 3/4"

Sash Opening: 62" X 60"

Inside Opening: 62" X 60"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature

DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN

DRAWN: STEPHANIE SAWREY

QUOTE#: TNZMEV8

PK VER: 0003.12.00

CREATED: 12/29/2021

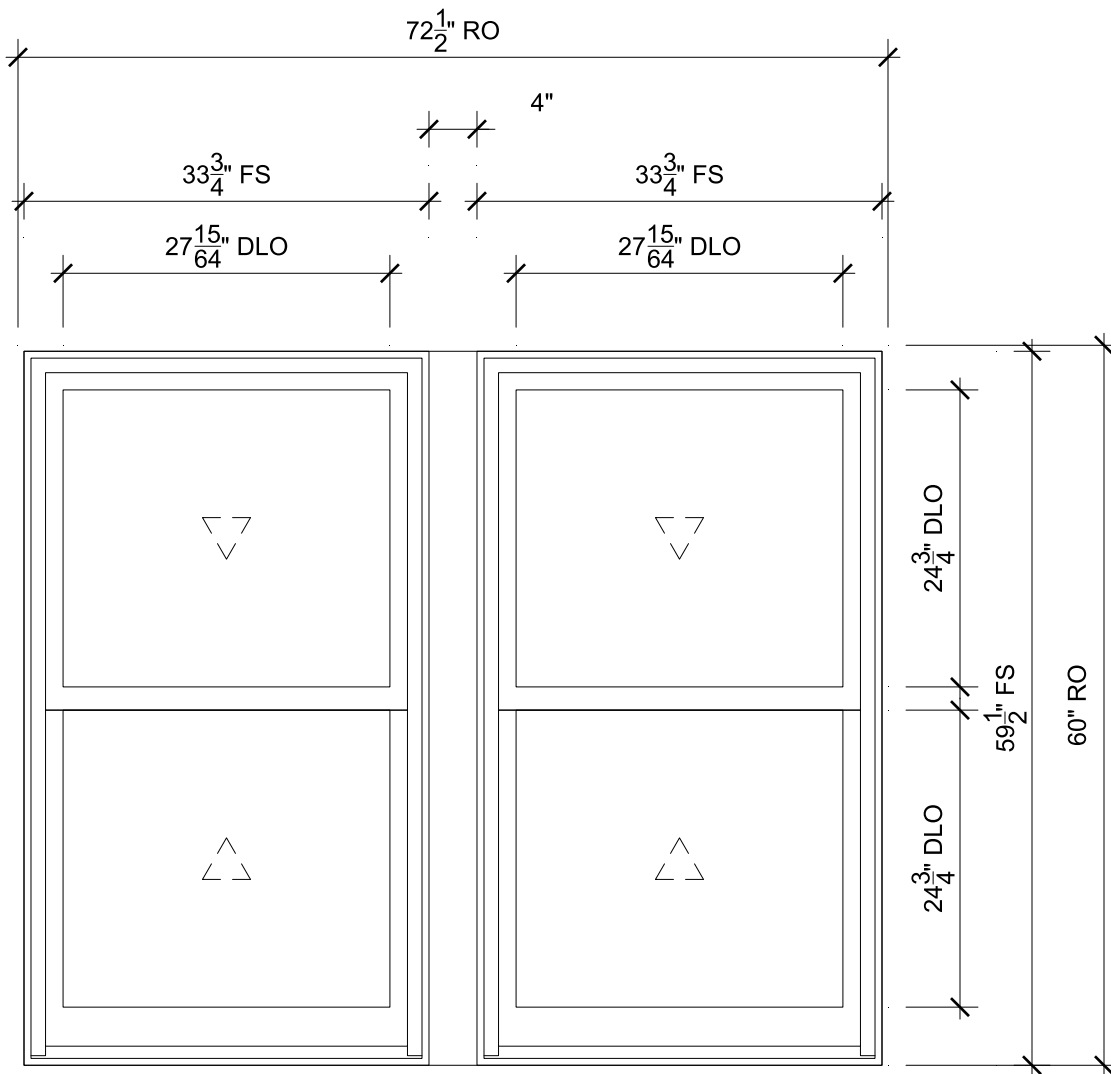
REVISION:

SHEET

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OF 20





## WALT WHITMAN NEAR BATH

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

$\frac{3}{17}$  Head

$\frac{4}{17}$  Jamb

$\frac{3}{19}$  Vertical Mullion

$\frac{1}{18}$  Sill

$\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 12

Mark Unit: Walt Whitman Near Bath

Product Line: Ultimate

Unit Description: Marvin Assembly

Rough Opening: 72 1/2" X 60"

Frame Size: 71 1/2" X 59 1/2"

Masonry Opening: 72" X 59 3/4"

Sash Opening: 72 1/2" X 60"

Inside Opening: 72 1/2" X 60"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature

DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN

DRAWN: STEPHANIE SAWREY

QUOTE#: TNZMEV8

PK VER: 0003.12.00

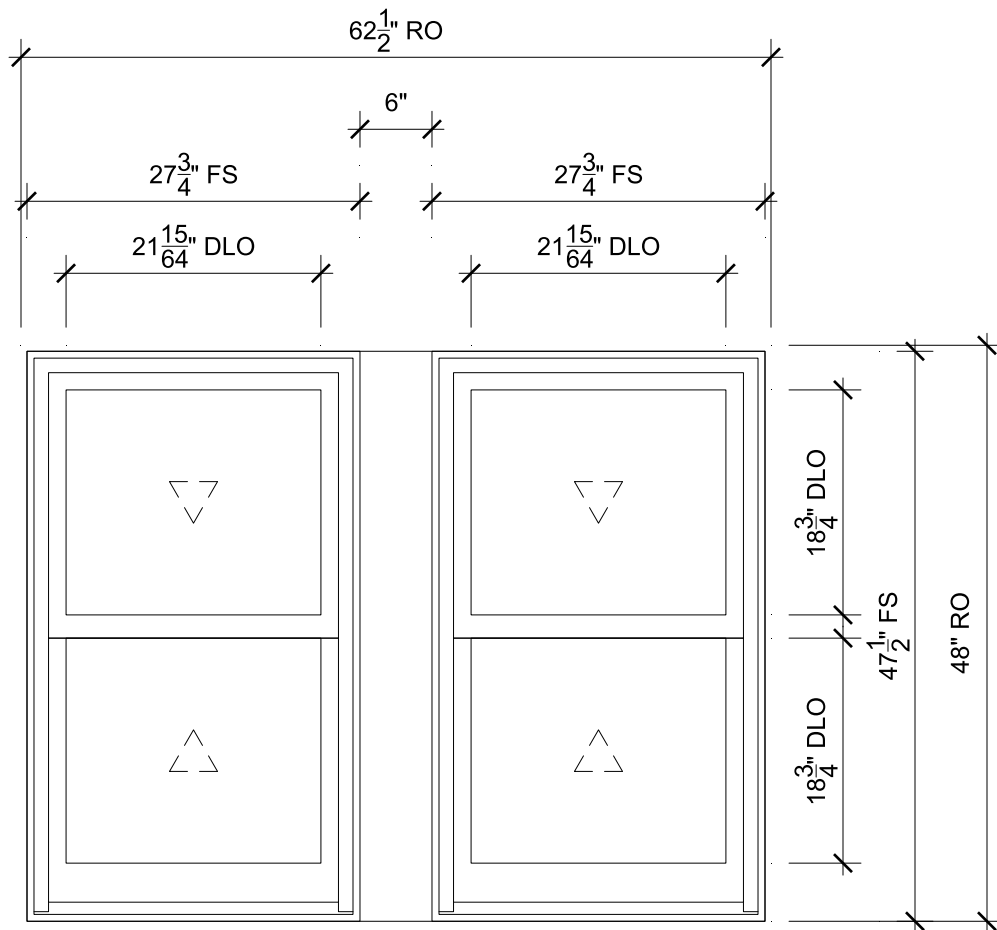
CREATED: 12/29/2021

REVISION:

SHEET

12

OF 20



### 3RD FLOOR

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

$\frac{3}{17}$  Head

$\frac{4}{17}$  Jamb

$\frac{4}{19}$  Vertical Mullion

$\frac{1}{18}$  Sill

$\frac{2}{17}$  Checkrail

## SPECIFICATIONS

Line #: 13  
 Mark Unit: 3rd Floor  
 Product Line: Ultimate  
 Unit Description: Marvin Assembly  
 Rough Opening: 62 1/2" X 48"  
 Frame Size: 61 1/2" X 47 1/2"  
 Masonry Opening: 62" X 47 3/4"  
 Sash Opening: 62 1/2" X 48"  
 Inside Opening: 62 1/2" X 48"



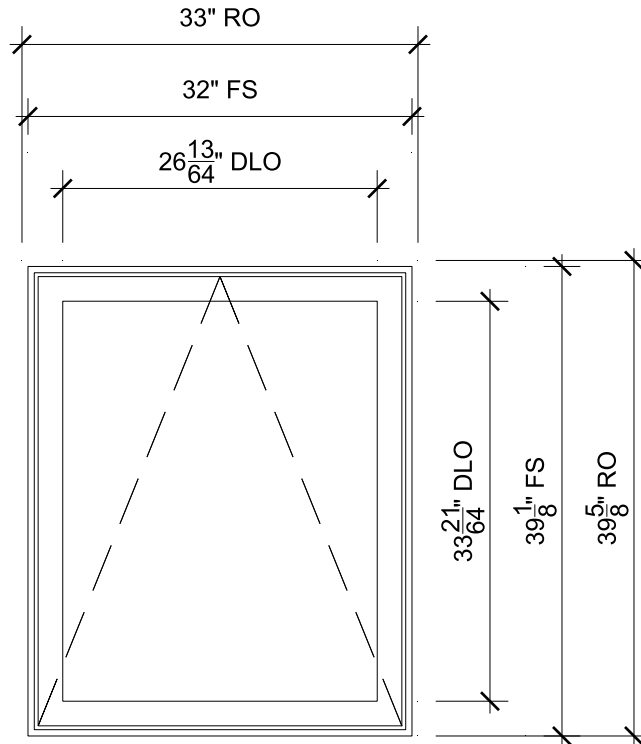
PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

SHEET

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OF 20



## 3RD FLOOR

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



Head



Jamb



Sill

## SPECIFICATIONS

Line #: 14

Mark Unit: 3rd Floor

Product Line: Ultimate

Unit Description: Awning

Rough Opening: 33" X 39 5/8"

Frame Size: 32" X 39 1/8"

Masonry Opening: 32 1/2" X 39 3/8"

Sash Opening: 33" X 39 5/8"

Inside Opening: 33" X 39 5/8"



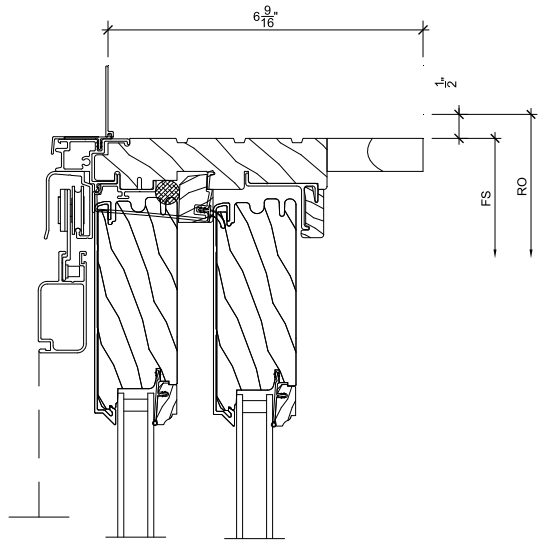
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 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
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CREATED: 12/29/2021 REVISION:

SHEET

14

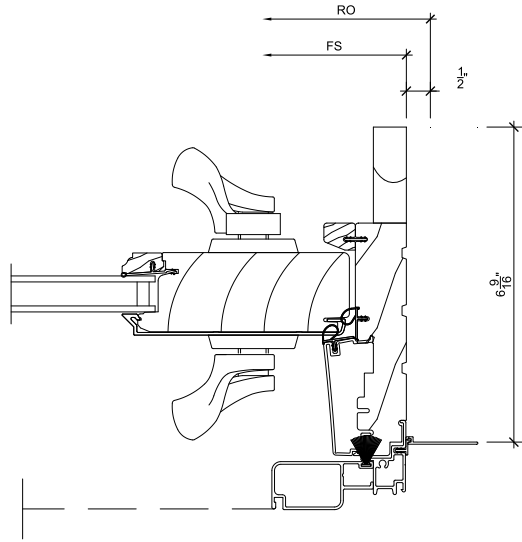
OF 20



1  
15

Head

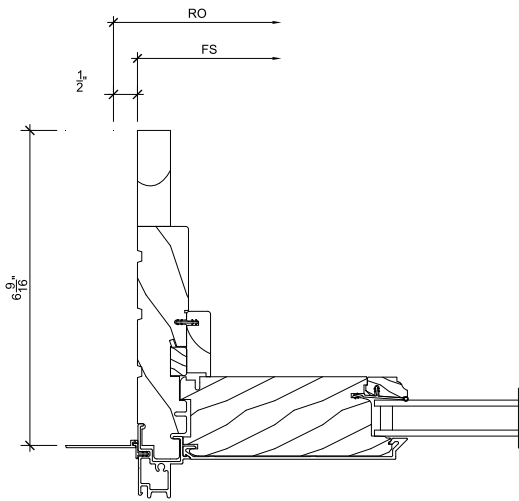
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3  
15

Jamb

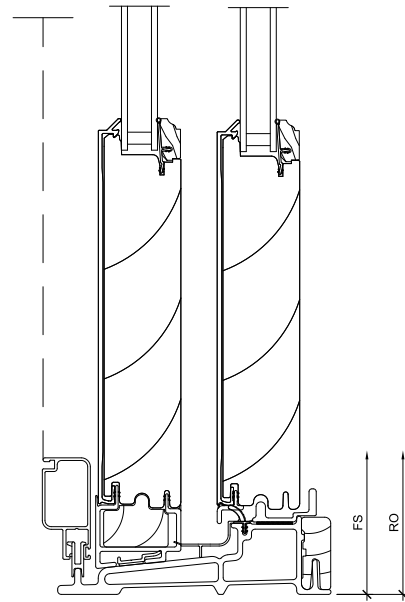
SCALE: 3" = 1'-0"



2  
15

Jamb

SCALE: 3" = 1'-0"



4  
15

Sill

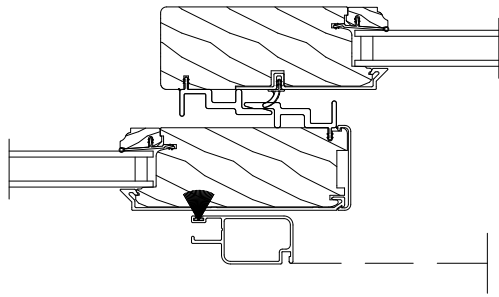
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PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
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 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

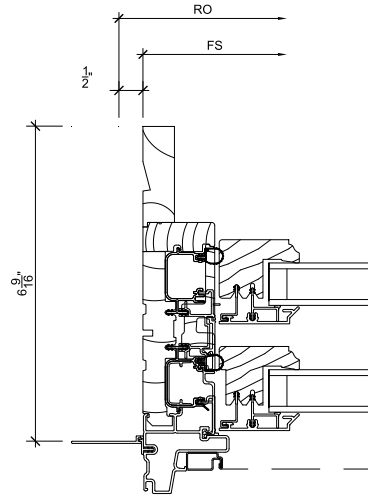
SHEET  
 15  
 OF 20



1  
16

### Meeting Stile

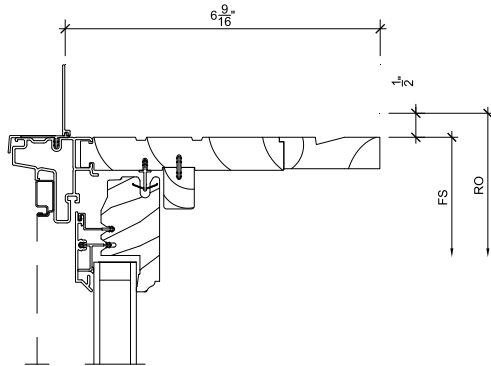
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3  
16

### Jamb

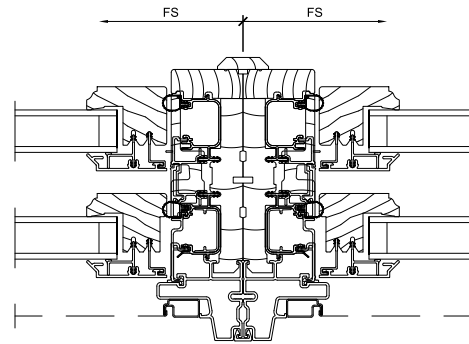
SCALE: 3" = 1'-0"



2  
16

### Head

SCALE: 3" = 1'-0"



4  
16

### Vertical Mullion

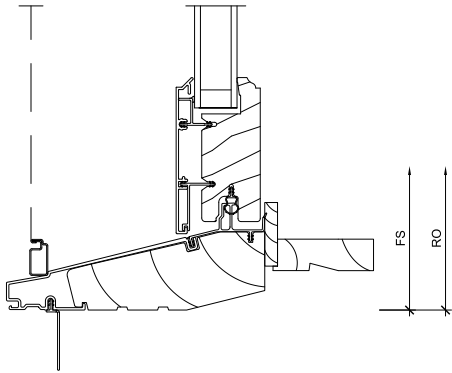
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PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
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 QUOTE#: TNZMEV8 PK VER: 0003.12.00

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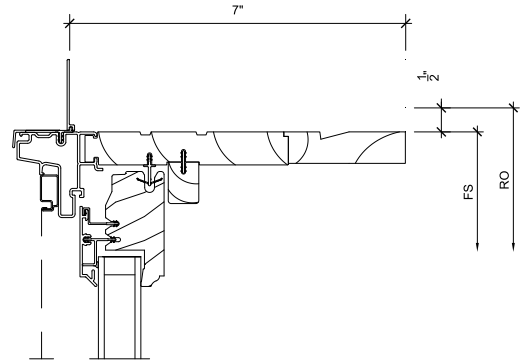
SHEET  
16  
OF 20



1  
17

Sill

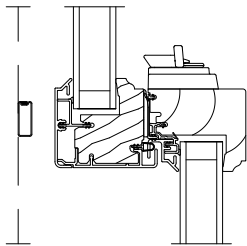
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3  
17

Head

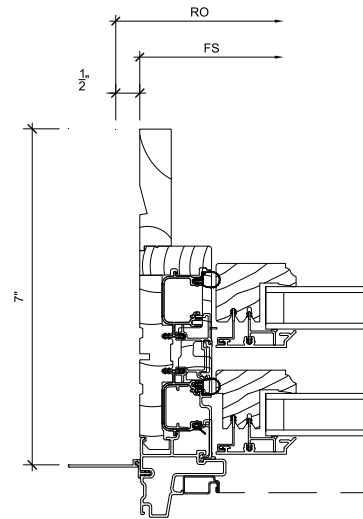
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2  
17

Checkrail

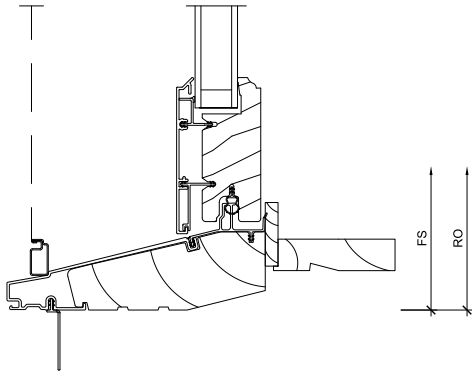
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4  
17

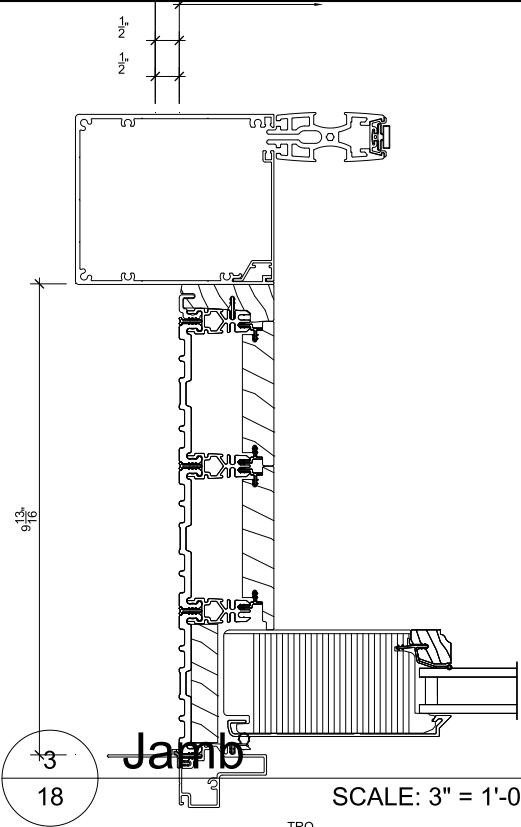
Jamb

SCALE: 3" = 1'-0"



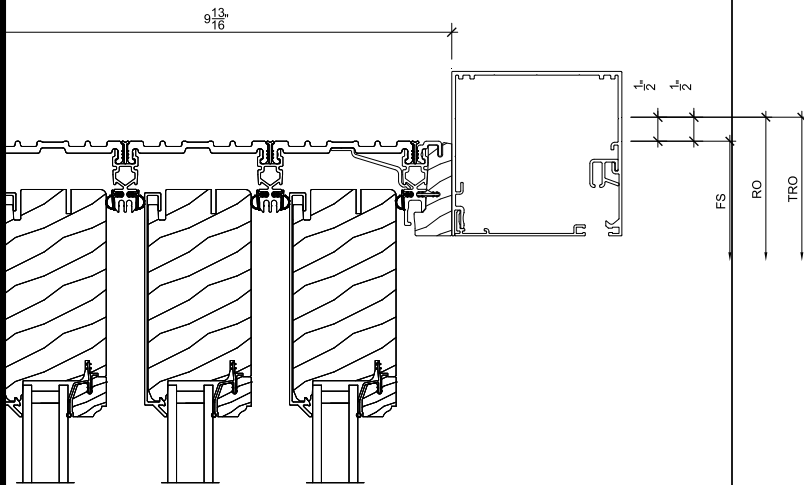
1  
18 Sill

SCALE: 3" = 1'-0"



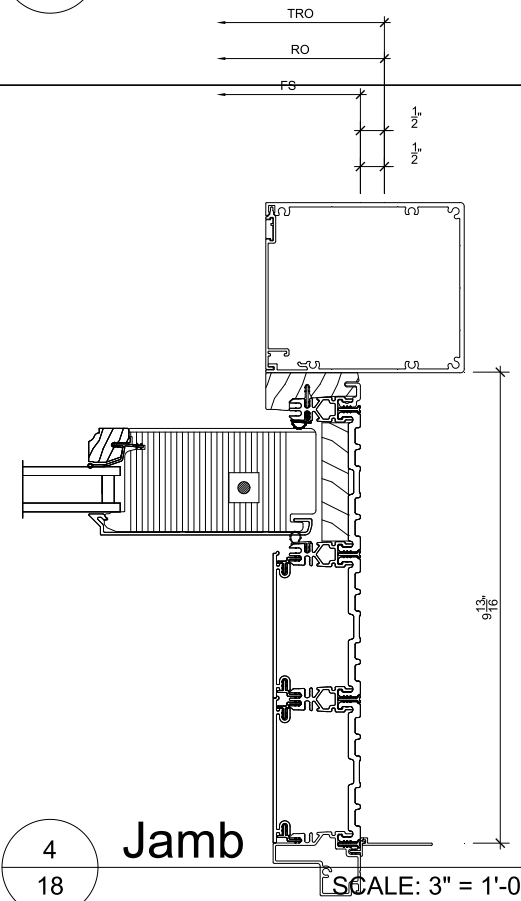
3  
18 Jamb

SCALE: 3" = 1'-0"



2  
18 Head

SCALE: 3" = 1'-0"



4  
18 Jamb

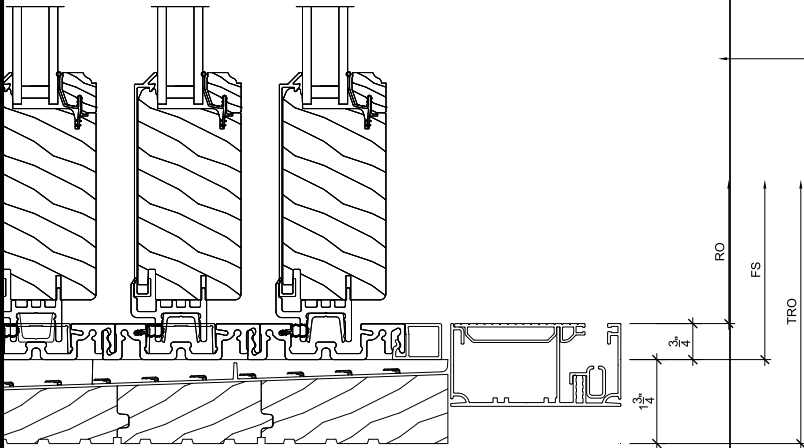
SCALE: 3" = 1'-0"



PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

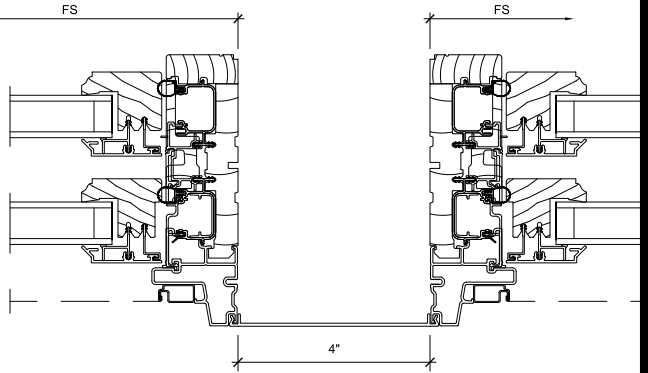
SHEET  
18  
OF 20



1  
19

Sill

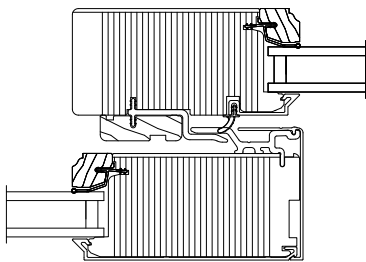
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3  
19

Vertical Mullion

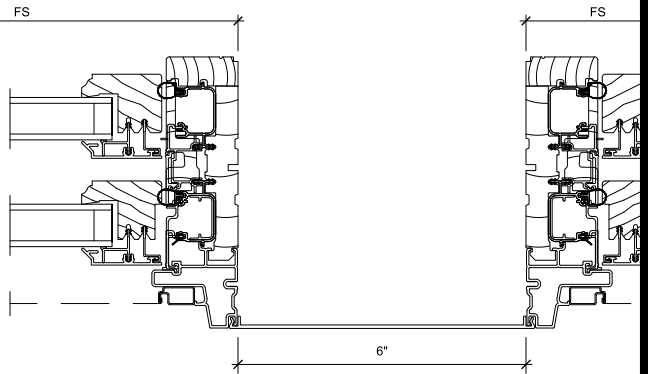
SCALE: 3" = 1'-0"



2  
19

Meeting Stile

SCALE: 3" = 1'-0"



4  
19

Vertical Mullion

SCALE: 3" = 1'-0"

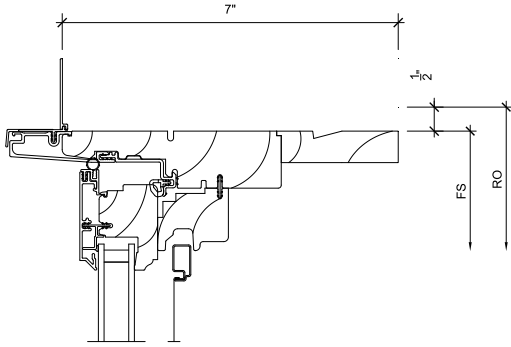


PROJ/JOB: Klebba - Waugh (425090) / 12-29-21 - Signature  
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 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

SHEET  
19  
OF 20

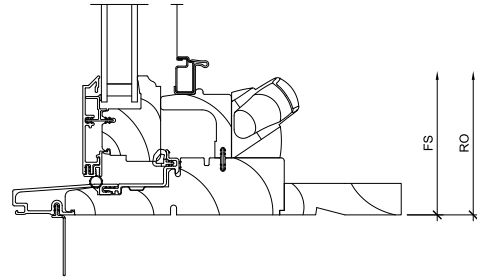




1  
20

**Head**

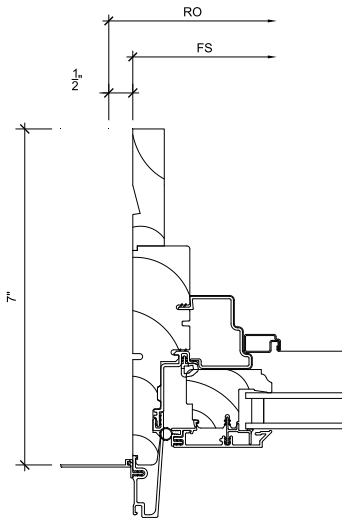
SCALE: 3" = 1'-0"



3  
20

**Sill**

SCALE: 3" = 1'-0"



2  
20

**Jamb**

SCALE: 3" = 1'-0"

4  
20

**NOT USED**

SCALE: 3" = 1'-0"



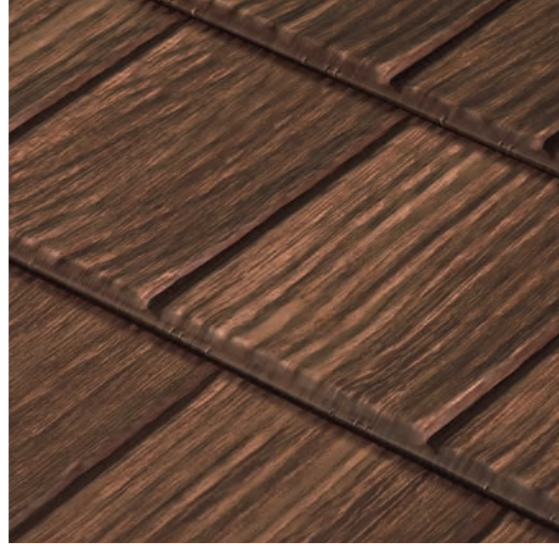
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 DIST/DEALER: WINDOW DESIGN CENTER FROM ZUERN  
 DRAWN: STEPHANIE SAWREY  
 QUOTE#: TNZMEV8 PK VER: 0003.12.00

CREATED: 12/29/2021 REVISION:

SHEET  
20  
OF 20

# KASSELWOOD

NATURAL BEAUTY. MAN-MADE STRENGTH.™



K A S S E L W O O D . C O M

KasselWood's unparalleled strength, design, and beauty work together to create a worry-free roofing option that lasts.

A sound, functioning roof is critical to any building yet it is not a pleasant place to be. Your home's roof is subject to the worst weather extremes yet it must provide the ultimate protection for the structure and its contents. And, to top it all off, a great portion of your home's exterior beauty comes from the roof.

The sad reality is, most roofs don't hold up to the challenges they face. Shingles soon crack and curl and show other signs of failure such as mildew and streaking. When your home's roof is compromised through this natural wear and tear, your home loses value and could be subject to damaging leaks. The reality is, most of the roofing industry supports "temporary" roofs because they create recurring revenue for manufacturers and contractors.

At Kassel & Irons, we strive to take homeowners out of the recurring and vicious re-roofing cycle. KasselWood steel shingles combine the beauty of traditional roofing with the strength of steel to create a magnificent, worry-free roof that lasts a lifetime.

### A LIFETIME CHOICE

KasselWood steel shingles are crafted for maximum curb appeal. Authentic detail produces a visually stunning roof that enhances the beauty of any home. You will love looking at your roof as it stays fresh in appearance over the long term.

KasselWood is available in a beautiful palette of colors utilizing PPG's Duranar coating system. Our unique two-tone Cedar colors lead the industry in terms of special beauty. These Kynar 500® coatings carry a fade and chalk resistance warranty that ensures your roof will remain vibrant for decades.

### UNPARALLELED STRENGTH

KasselWood steel shingles stand strong against hurricanes, downpours, blizzards, and fires. Each KasselWood roof has gone through the highest levels of quality testing to ensure superior strength and longevity. A special extra layer of clear Kynar 500® coating stands unique from other metal roofs and provides added vitality and exceptional durability.

### WHAT OTHERS SAY ABOUT KASSELWOOD

KasselWood undergoes rigorous third party testing and approval to ensure you of a roof that will live up to its claims. KasselWood receives the highest ratings in:

- **Class A Fire Resistance (UL790)**—KasselWood will not burn and will protect your home against wind blown burning embers.
- **Class 90 Wind Uplift Resistance (UL580)**— Tested for winds of up to 120 mph, KasselWood's concealed fasteners and interlocking design create a shell of protection during the most extreme storms.
- **Class IV Impact Resistance (UL2218)**—KasselWood will not crack, perforate, or allow penetration and will withstand the most severe hail.

### KASSELWOOD IS GREEN

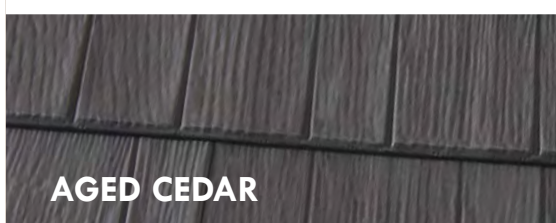
KasselWood is produced from recycled steel that has been engineered to meet our exact standards. Additionally, at the end of its long useful life, KasselWood is 100% recyclable, contrasting it with other roofing materials which must be disposed of in landfills. Additionally, the KasselWood system creates a thermal break on your roof's surface which keeps heat out of your attic, reducing your cooling costs by up to 20% or even more in some climates.



NEW CEDAR



WEATHERED CEDAR




AGED CEDAR



COPPER PENNY



EVERGREEN



CHARCOAL



GUNMETAL



MISSION RED



STONE





## WARRANTED FOR A LIFETIME

Nothing will protect and beautify your home like KasselWood. That's why we confidently back every roof we produce with the industry's strongest lifetime limited warranty. Our non-prorated warranty covers the cost of materials and labor. If you sell your home, we give subsequent homeowners the same protection for up to 40 years from when the roof was installed. No other roofing manufacturer provides this level of comprehensive coverage.

## AMERICAN MADE

Every component of a KasselWood steel roof is made in the United States. We work diligently with our suppliers to bring the best materials and newest technology to our roofs. Our high-quality steel, paint system, fasteners, and accessories are 100% Made in America.

## PEACE OF MIND

No other roof offers the same protection, savings, and lasting beauty as a KasselWood steel roof. Invest in your home today with a worry-free roof that provides peace of mind for the future.

## KASSELWOOD™ PRODUCT SPECIFICATIONS

Panel Exposure: 40.625" x 8.625"

Panels Per Square: 41.10

Weight Per Square: 85.70 lbs.

Product Material: 29 Gauge, ASTM  
A653 G90 Galvanized Kynar 500® Finish

Available Colors: New Cedar, Weathered Cedar, Aged Cedar  
Copper Penny, Evergreen, Charcoal, Gunmetal  
Mission Red, Stone

Fastening Detail: Four integrated Nail Tabs per Panel: Ring  
shank corrosion resistant fasteners  
recommended

Panel Example:



PPG Coatings Protected

Kynar 500® is a registered trademark of Arkema, Inc.

## FOR MORE INFORMATION

Please call us at 866.544.4766 or visit [KasselWood.com](http://KasselWood.com)



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PREMIER STEEL ROOFING SYSTEMS™