

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

Permit No: **0502211**  
Insp Area: **4**  
Thos Bros: **256-J6**

Site Address: **4948 MADAMIN WY SAC**  
Parcel No: **CREEKSIDE 14 VIL. 1 LOT #13**

Sub-Type: **NSFR**  
Housing (Y/N): **N**

**CONTRACTOR**  
JOHN LAING HOMES  
1536 EUREKA RD STE 100  
ROSEVILLE CA. 95661

**OWNER**

**ARCHITECT**

**Nature of Work: MP 1697 2 STORY 6 ROOM SFR**

**CONSTRUCTION LENDING AGENCY:** I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name \_\_\_\_\_ Lender's Address \_\_\_\_\_

**LICENSED CONTRACTORS DECLARATION:** I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 687596 Date \_\_\_\_\_ Contractor Signature [Signature]

**OWNER-BUILDER DECLARATION:** I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. \_\_\_\_\_ B & PC for this reason: \_\_\_\_\_

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

**IN ISSUING THIS BUILDING PERMIT,** the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 2-25-05 Applicant/Agent Signature [Signature]

**WORKER'S COMPENSATION DECLARATION:** I hereby affirm under penalty of perjury one of the following declarations:  
I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier **LUMBERMANS MUTUAL** Policy Number **3BA16432400** Exp Date **04/15/2005**

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 2-25-05 Applicant Signature [Signature]

**WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.**

**THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.**

THIS PLOT PLAN IS FOR THE PURPOSES OF INDICATING COMPLIANCE WITH ZONING SET BACKS, GENERAL DRAINAGE DIRECTION, AND APPROXIMATE UTILITY CONNECTION. ALL OTHER DATA SHOWN HEREON IS CONCEPTUAL. THIS PLOT PLAN DOES NOT REFLECT AS-BUILT CONDITION, RETAINING WALLS AND WALKWAY STEPS ARE OPTIONAL AND MAY OR MAY NOT BE CONSTRUCTED. CHANGES IN THE FIELD WHICH ARE INCONSISTENT WITH THIS PLAN SHALL BE SUBJECT TO VERBAL, FOLLOWED BY WRITTEN APPROVAL BY THE CITY OF SACRAMENTO.

# ALLEY P



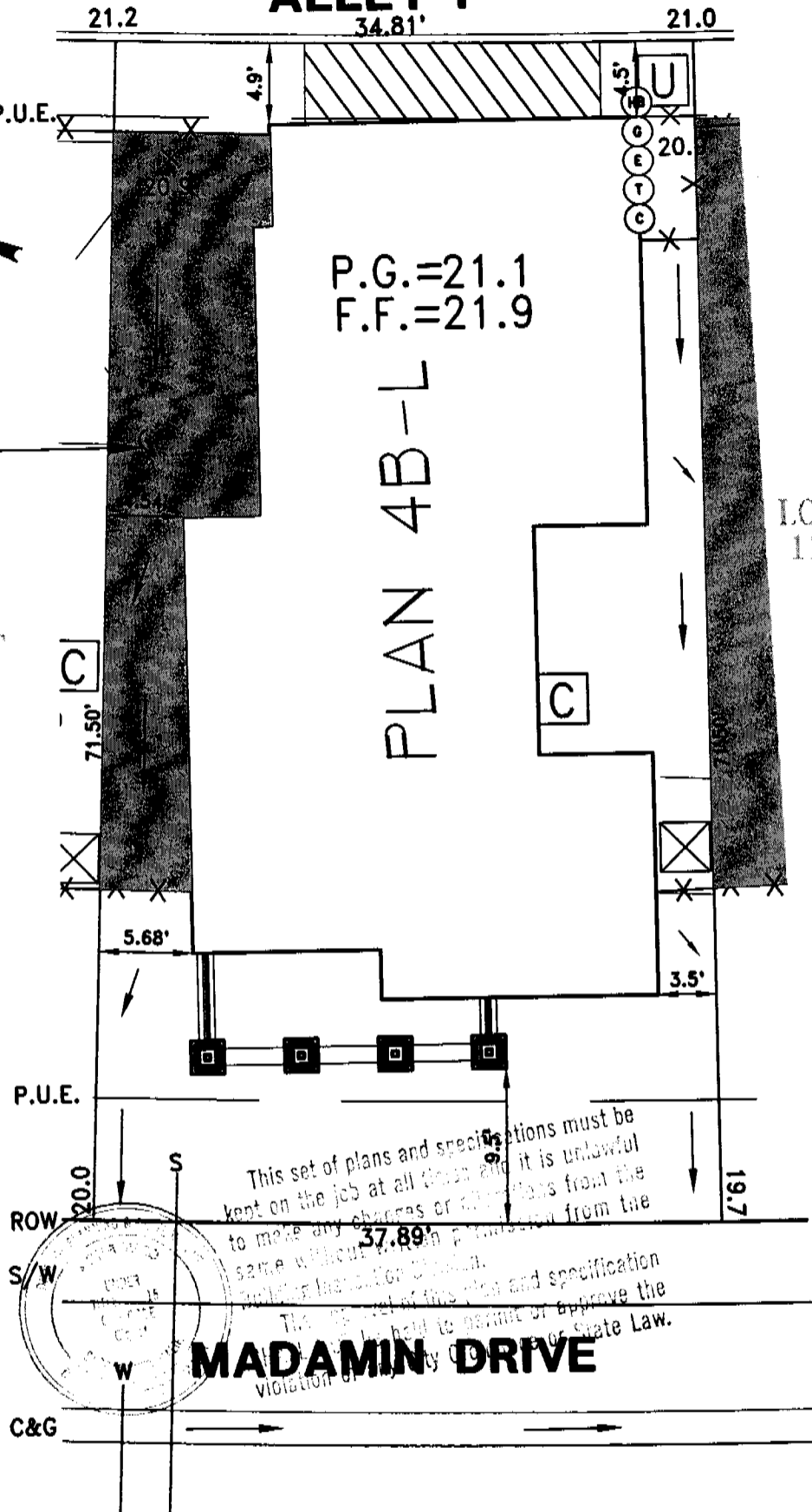
NOTE:  
PRIVATE DRAINAGE/  
LANDSCAPE/USAGE  
EASEMENT TO BE  
CONVEYED AT TIME  
OF PROPERTY  
TRANSFER.

LOT 14

LOT 12

P.G.=21.1  
F.F.=21.9

PLAN 4B-L



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the engineer or architect. The City of Sacramento shall have the right to hold to permit or approve the violation of any City Ordinance or State Law.

\*LOCATIONS ARE APPROXIMATE AND MAY BE CHANGED FOR FIELD CONDITIONS

- FENCE
- (C) — CABLE
- (T) — TELEPHONE
- (G) — GAS METER
- (E) — ELECTRICAL METER
- (HB) — HOUSE BIB
- (C) — CONCRETE STOOP
- (X) — AC PAD
- (V) — UTILITY VAULT
- (T) — TRANSFORMER
- (U) — UTILITY SERVICE BOX
- (O) — STREET LIGHT
- (●) — FIRE HYDRANT

A.P.N.:  
LOT FOOTAGE: 2599 SQ. FT.  
ADDRESS: 4948 MADAMIN DRIVE  
CITY OF SACRAMENTO

**CREEKSIDE VILLAGE 14-1**  
JOHN LAING HOMES  
PLOT PLAN FOR LOT 13

**WOOD RODGERS**  
ENGINEERING • MAPPING • PLANNING • SURVEYING  
3301 C St, Bldg. 100-B Tel 916.341.7760  
Sacramento, CA 95816 Fax 916.341.7767

DATE: JAN 2005	DRAWN: JNC	CHECKED:	JOB #: 1035.031
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INSULATION CONTRACTORS ASSOCIATION OF AMERICA

INSULATION CERTIFICATE  
56620

1321 DUKE STREET, SUITE 303 • ALEXANDRIA, VA 22314 • (703) 739-0356

THIS IS TO CERTIFY THAT INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH CURRENT ENERGY REGULATIONS CALIFORNIA ADMINISTRATIVE CODE, TITLE 24, STATE OF CALIFORNIA, IN THE BUILDING LOCATED AT:

John Laing LOT # 13 TRACT # Serenity  
STREET 4948 Madamian Way CITY North Las Vegas

EXTERIOR WALLS:

MANUFACTURER 4/6 THICKNESS/TYPE R-VALUE 13

CEILINGS:

BATTS: MANUFACTURER 4/6 THICKNESS/TYPE R-VALUE 30

BLOWN IN: MANUFACTURER CT MINIMUM THICKNESS 12 R-VALUE 30

SQUARE FOOTAGE COVERED 882 NUMBER OF BAGS USED 16

FLOORS:

MANUFACTURER THICKNESS/TYPE R-VALUE

SLAB ON GRADE:

MANUFACTURER THICKNESS/TYPE R-VALUE

WIDTH OF INSULATION INCHES

FOUNDATION WALLS:

MANUFACTURER THICKNESS/TYPE R-VALUE

GENERAL CONTRACTOR CALIFORNIA CONTRACTORS LICENSE #

DATE

SIGNATURE

TITLE

INSULATION CONTRACTOR ARCADE INSULATION

CALIFORNIA CONTRACTORS LICENSE #815288

NEVADA CONTRACTORS LICENSE #0055201

DATE 7/20/05

SIGNATURE

TITLE

# KwikKote

No. 200-924223

## Stucco System Installation Card

Job Name: Serenity @ Creekside  
Address: 4948 MADAMW LN

Lot #: 13

Stucco System Trade Name: KWIK KOTE  
Stucco System Manufacturer: KWIK KOTE CORP.

ICBO Evaluation Service, Inc.  
Report No. 3607  
Date of Job Completion:

Home Builder: JOHN LAING HOMES  
Address: 1544 EUREKA RD SUITE 250  
ROSEVILLE, CA

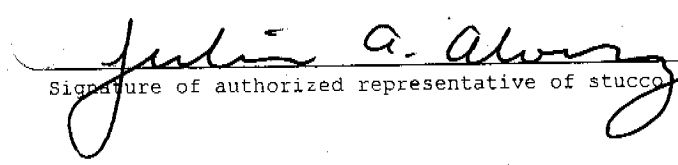
Stucco Contractor: KENYON PLASTERING, INC.  
Address: PO BOX 2077  
North Highlands, CA

Telephone Number: 916/349-8191

Approved Contractor Number as  
issued by the Stucco Manufacturer: 1001

Card Print Date: 11/30/2004

This is to certify that the stucco system on the building exterior at the above address had been installed in accordance with the evaluation report specified above and the manufacturer's instructions.

  
Signature of authorized representative of stucco contractor

5-17-05  
Date

**INSTALLATION CERTIFICATE**

**John Laing Homes - Creekside**

**CF-6R**

L13 050221

Permit Number

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required; however, use of this form to provide the information is optional.) After completion of final inspection a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(b).

**HVAC SYSTEMS:**

**Heating Equipment**

Equip. Type (pkg. Heat pump)	CEC Certified Mfr name and Model #	# of Identical Systems	(1) Efficiency (AFUE, etc.) > CF-1R value	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)	
Furnace	York P4HUA12L04801	1	0.80	Attic	R-6	18,398	60,000	Plan 1
Furnace	York P4HUA12L04801	1	0.80	Attic	R-6	27,032	80,000	Plan 2
Furnace	York P4HUB16L6401	1	0.80	Attic	R-6	30,441	80,000	Plan 3
Furnace	York P4HUA12L04801	1	0.80	Attic	R-6	25,183	100,000	Plan 4

**Cooling Equipment**

Equip. Type (pkg. Heat pump)	CEC Certified Compressor Unit Mfr Name and Model #	# of Identical Systems	(1) Efficiency (SEER, etc.) > CF-1R Value	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)	
Condenser	York H*RC024 *	1	13.0	Attic	R-6	16,989	23,400	Plan 1
Condenser	York H*RC030 *	1	13.0	Attic	R-6	19,658	29,400	Plan 2
Condenser	York H*RC030 *	1	13.0	Attic	R-6	21,746	29,400	Plan 3
Condenser	York H*RE024 *	1	14.0	Attic	R-6	17,996	24,000	Plan 4

**\*TXV - Indicates Thermal Expansion Valve On Coil**

(1) > reads greater than or equal to.  
I, the undersigned, verify that equipment listed above is: 1) is the actual equipment installed, 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings, and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Beutler Corporation

Signature, Date

OR General Contractor ( Co. Name) OR Owner

**WATER HEATING SYSTEMS:**

Heater Type	CEC Certified Mfr Name & Model #	Distribution Type (Std, point of use)	If Recirculation Control Type	# of Identical Systems	(2) Rated Input (kW or Btu/hr)	Tank Volume (gallons)	(2) Efficiency (EF,RE)	(2) Standby Loss (%)	External Insulation R-value

(2) For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor. For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery Efficiency, Standby Loss and Rated Input. For instantaneous gas water heaters, list Recovery efficiency and Rated Input.  
(3) R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

**Facets & Shower Heads:**

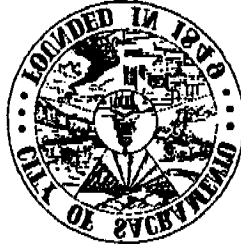
All facets and showerheads installed are certified to the Commission, pursuant to Title 24, Part 6, Section 111.

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings; and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Signature, Date

Installing Subcontractor (Co. Name)  
OR General Contractor ( Co. Name) OR Owner

COPY TO: Building Department  
HERS Provider (if applicable)  
Building Owner at Occupancy



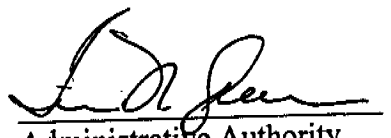
## ALTERNATE MATERIALS OR METHODS

Permission has been granted for the installation of:

Vanguard Manablock system  
Job name/location Serenity / Crestside Parcel 14  
Total no. of buildings 148 Dwellings

### REQUIREMENTS

1. Permission is granted to above named address only.
2. Installers must be certified by manufacturers and city of Sacramento.
3. Manufacturers installation instructions must be on jobsite and available to inspectors.
4. This notice must be posted on jobsite with permits.
5. Permission to use alternate materials or methods can be revoked if found to have been unlawfully issued.
6. This permission has been granted per the following code sections:  
CPC 301.2—CMC 105.0—CBC 104.2.8—CEC 90-2

  
Administrative Authority  
Keith A. Winkle  
CHIEF PLUMBING INSPECTOR

9/29/04  
Date

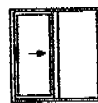
I request permission to use the product or method shown above. I am the legal owner/or authorized agent of owner.

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_



# 170 Sliding Patio Door



4 1/2" Jamb with 1 3/8" Fin Set-Back

4 1/2" Jamb with Flush Fin (Stucco)

T-Bar

Door Mull Bar



### Size Limitations

#### XO

Minimum Width: 5'0"  
Maximum Width: 8'0"

Minimum Height: 6'8"  
Maximum Height: 8'0"

#### OXXO

Minimum Width: 10'0"  
Maximum Width: 12'0"  
Minimum Height:  
Maximum Height:



#### XOO/OOX

Minimum Width: 9'0"

Minimum Height: 6'8"

### Thermal Testing (NFRC 100.97)



#### Clear

0.5

#### Argon

0.48

#### Low-E

0.35

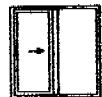
#### Low-E/Argon

0.31

### Solar Heat Gain Coefficient

3/4" air Clear, Steel Spacer, Clear: Res-.64 / Non Res-.6  
3/4" air LowE.04, Steel Spacer, Clear: Res-.34 / Non Res-.3

### Structural Testing (AAMA 101-97)



#### Test

#### Class

Uniform Load

Wind Velocity(mph)

Water Penetration(psf)

Air@25(mph) Infiltration(cfm/ft2)

Insulated 9999

LC25 / \*C30\*

37.5 / \*45\*

122.5 / \*134\*

3.75 / \*5.25\*

.15 / \*0.06\*

Insulated

9999 / 120610

R20

30

110

5.25

0.09

Single Glass

120610

R20

30

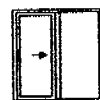
110

3.75

0.15

### Visible Light Transmittance

3/4" air Clear, Steel Spacer, Clear: Res-.67 / Non Res-.6  
3/4" air LowE.04, Steel Spacer, Clear: Res-.59 / Non Res-.5



### STC Ratings

DS/DS

28

DS / Lam

33

3/16 / 3/16

31

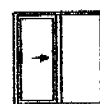
Fix Lam/Lam Vent Lam/DS

34

Lam / Lam

35\*

\* Max Door Panel 24' FT2



### Colors Available:

\*White

\*Almond

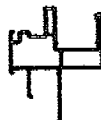
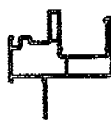
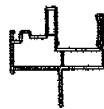
\*Bronze Exterior / White Interior



# 570 Single Hungs



AKA 70 Series



2 5/8" Jamb with 1 3/8" Fin Set-Back

2 5/8" Jamb with 7/8" Fin Set-Back

2 5/8" Jamb with J-Channel

Dual Pocket Bar - Used with Multiple SH to substitute mulling windows.



## Size Limitations

### SH

Minimum Width:	13"	Minimum Height:	20"
Minimum Width:	10"	Minimum Height:	26"
Maximum Width:	40"	Maximum Height:	80"
Maximum Area	24 sq ft	Fixed Lite	
	12 sq ft	Vent Lite	

### Multiple SH

Minimum Width:	26"	Minimum Height:	20"
Minimum Width:	20"	Minimum Height:	26"
Maximum Width:	90"	Maximum Height:	80"
Maximum Area:	40 sq ft of perimeter frame or 4-SH wide		



## Thermal Testing (NFRC 100.97)

Clear	Argon	Low-E	Low-E/Argon
0.50	0.48	0.35	0.32

## Solar Heat Gain Coefficient

5/8" air Clear, Steel Spacer, Clear:	Res-.61 / Non Res-.59
5/8" air LowE.04, Steel Spacer, Clear:	Res-.32 / Non Res-.33



## Structural Testing AAMA 101-97)

Test	Insulated 4wSH 12060	Insulated 4080
Class:	R15	LC25
Uniform Load	22.5	37.5
Window Velocity(mph)	95	122.5
Water Penetration(psf)	4.5	6.00
Air@(mph) Infiltration(cfm/ft2)	0.09	0.08

## Visible Light Transmittance

Single Glaze 4060	5/8" air Clear, Steel Spacer, Clear	Res-.64 / Non Res-.65
	5/8" air LowE.04, Steel Spacer, C	Res-.55 / Non Res-.57



## Egress Information

Minimum:	2660
Minimum:	3050

## STC Ratings

SS/SS	27
DS/DS	31
DS / 3/16	33

## Clear Opening Calculations



Width: Rough opening width minus 3.8125 (3 13/16")  
 Height: Vent callout divided by 2 minus 3.375 (3 3/8")  
 Minimum Clear Opening Width: 20" Minimum Clear Opening Height: 24"  
 Check local codes for Egress requirements



## Colors Available

- \*White
- \*Almond