

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0509033

Insp Area: 4

Thos Bros: 256-H7

Site Address: 291 PENHOW CR SAC
Parcel No: CAMBAY WEST UNIT 7 LOT #36

Sub-Type: NSFR

Housing (Y/N): N

CONTRACTOR
GRIFFIN INDUSTRIES
24005 VENTURA BL.
CALABASAS CA. 91302

OWNER

ARCHITECT

Nature of Work: MP 1823 2 STORY 7 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 _____ License Number 684448 Date 8/1/05 Contractor Signature Jerry Peterson

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractor's 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 8/1/05 Applicant/Agent Signature Jerry Peterson

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 STATE COMP. INS. FUND Policy Number WC 1673452-2003 Exp Date 01/01/2006

(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 8/1/05 Applicant Signature Jerry Peterson

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.



Planning and Building Department
Building Division

CITY OF SACRAMENTO
CALIFORNIA

Downtown Permits Center
1231 I Street, #200
Sacramento, CA 95814-2998

North Permits Center
2101 Arena Blvd., Suite 200
Sacramento, CA 95834

ADDRESS 291 Penhow Ct PERMIT NO. 0509033

INSPECTION COMMENTS	PERMIT DOCUMENTS
8-4-05 B10-40 AP Vic Gumbert	
8-10-05 P-42 P-43 AP PL/HR	
8-15-05 B11-12 AP Vic Gumbert	
09-20-05 E68 AP 57499 S.K.	
11-7-05 B17 AP Vic Gumbert	
11-10-05 AP-76 CR	
11-5-05 B81 IN BK	
12/7/05 B81 AP DDP	
12/7/05 B14 AP DDP	
12-20-05 P47 AP Vic Gumbert	
2-8-06 Final AP MDP	

FINAL APPROVALS	
BUILDING	} 2-8-06 MDP
ELECTRICAL	
PLUMBING	
MECHANICAL	
FIRE	
SITE	

Lot 36

INSTALLATION CERTIFICATE

0509033
Form Number

291 Penhow CR
Address

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).

HEATING SYSTEMS:

Equip. (pkg. count)	CEC Certified Mfr Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.) (to CE-1R values)	Duct Location (attic, etc.)	Duct or Piping Details	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)

Equip. (pkg. count)	CEC Certified Compressor Unit Mfr Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.) (to CE-1R values)	Duct Location (attic, etc.)	Duct Details	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)

I, the undersigned, verify that equipment listed above 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

AFTER HEATING SYSTEMS:

Water Heater	CEC Certified Mfr Name & Model Number	Distribution Type (hyd. / point-of-use)	IF Recirculation Control Type	# of Identical Systems	Rated Input (kW or Btu/hr)	Task Volume (gallons)	Efficiency (EF, UEF)	Standby Loss (%)	External Insulation R-value
5	Rheem UR50	hyd				50	1.68		

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. R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

1) Sinks & Shower Heads
2) faucets 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.

Neil OABye 10/4/05
Signature, Date

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

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

(Page 2 of 12) CF-6R

INSTALLATION CERTIFICATE

Site Address: 291 Penhaw Permit Number: 0509033

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) 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(A).

Plan 4

FENESTRATION/GLAZING:

Item	Manufacturer/Brand Name (GROUP LIKE PRODUCTS)	Product U-factor ¹ (CF-1R value) ²	Product SHGC ¹ (CF-1R value) ²	# of Panels	Total Quantity of Like Product (Quantity)	Area Square Feet	Shading Device or Comments	Comments/Location/Brand Name
1.	710	.43	.33	14		86	NO	
2.	1110	.37	.33	20		176	NO	
3.	1570	.58	.33	4		18	NO	
4.	450	.52	.31	2		48	NO	
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								
15.								

¹ Use values from a fenestration product's NFRC label. For fenestration products without an NFRC label, use the default values from Section 116 of the Energy Efficiency Standards.

² Installed U-factor must be less than or equal to values from CF-1R. Installed SHGC must be less than or equal to values from CF-1R, or a shading device (exterior or overhang) is installed as specified on the CF-1R. Alternatively, installed weighted average U-factors for the total fenestration area are less than or equal to values from CF-1R, if using default table. SHGC values from §116 identify whether tinted or not.

I, the undersigned, verify that the fenestration/glazing listed above my signature: 1) is the actual fenestration product installed; 2) is equivalent to or has a lower U-factor and lower SHGC than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the Energy Efficiency Standards for residential buildings; and 3) the product meets or exceeds the appropriate requirements for manufactured devices (from Part 6), where applicable.

Item # (if applicable)	Signature	Date	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor
		9/29/05	Milgard Windows

Copies to: Building Department, HERS Rater (if applicable) Building Owner at Occupancy

RCM

INSTALLATION CERTIFICATE

CF-6R

291 Pen How Cir

0509033

Site Address Maplewood Fls 4

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)	CBC Certified Mfr Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.) (hCF-IR value)	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)
Furnace	Lennox #G4HU60C110X	1	80%	Attic	R6	110,000	

Cooling Equipment

Equip. Type (pkg. heat pump)	CBC Certified Compressor Unit Mfr Name and Model Number	# of Identical Systems	Efficiency (SEER, etc.) (hCF-IR value)	Duct Location (attic, etc.)	Insulation R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)
Condenser	Lennox #12ACC260	1	13.3 SEER	Attic	R6	60,000	

1. > reads greater than or equal to.

I, the undersigned, verify that equipment listed above 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.

Blue Mountain Air, Inc

[Signature] 10-7-05
Signature, Date

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

WATER HEATING SYSTEMS:

Heater Type	CBC Certified Mfr Name & Model Number	Distribution Type (Std. Point-of-Use)	If Re-circulation, Control Type	# of Identical Systems	Rated Input (kW or Btu/hr)	Tank Volume (gallons)	Efficiency (EF, RE)	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 0.66.

Faucets & Shower Heads:

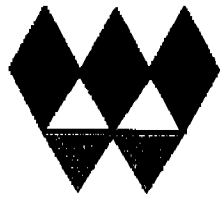
All faucets and showerheads installed are certified to the Commission, pursuant to Title 24, Part 6, Section 111.

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



Walldesign Incorporated

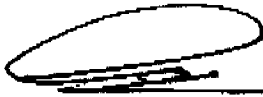
DRYWALL * INSULATION * PAINT * PLASTER * CONTRACTOR

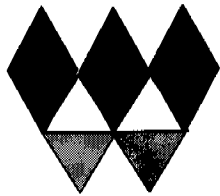
<u>351 Penbow Circle</u>		<u>Sacramento</u>	
Street Address		City	
<u>Sacramento</u>	<u>Griffin Industries</u>	<u>MapleWood</u>	<u>41</u>
County	Builder	Project	Lot

Paint two coats of Contego passive fire barrier on eaves at adjacent lots, per manufacture specifications, plus recoat with co-coordinating color palate.

Declaration

I hereby certify that the above product was installed in the building at the above location in conformance with the current codes Standards for residential buildings.

<u>449739</u>		<u>1-23-06</u>	<u>Walldesign, Inc.</u>
License Number	Signature	Date	Subcontractor



Walldesign Incorporated

DRYWALL * INSULATION * PAINT * PLASTER * CONTRACTOR

291 Penhow Circle Sacramento
Street Address City

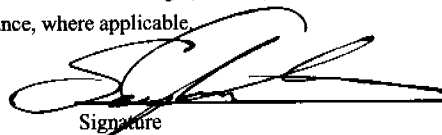
Sacramento Griffin Industries MapleWood 36
County Builder Project Lot

Description of Insulation :	Thickness	R-Value
Exterior Walls		
Insulation Type: <u>Batts</u>	<u>3 1/2</u>	<u>13</u>
Flat Ceilings		
Insulation Type: <u>Batts</u>	<u>10</u>	<u>30</u>
Cathedral Ceilings		
Insulation Type: <u>Batts</u>	<u></u>	<u>0</u>
Garage Ceilings		
Insulation Type: <u>Batts</u>	<u>6 1/4</u>	<u>19</u>
Interior Walls		
Insulation Type: <u>Batts</u>	<u></u>	<u>0</u>
Interm Ceilings		
Insulation Type: <u>Batts</u>	<u>3 1/2</u>	<u>11</u>
Garage Walls		
Insulation Type: <u>Batts</u>	<u></u>	<u>0</u>
Slab on Grade		
Insulation Type: <u>Batts</u>	<u></u>	<u>0</u>
Blown Ceilings		
Insulation Type: <u>Cellulose</u>	<u></u>	<u>0</u>
Blown Ceilings		
Insulation Type: <u>Insulsafe</u>	<u></u>	<u>0</u>

Declaration

I hereby certify that the above insulation was installed in the building at the above location in conformance with the current Energy Efficient Standards for residential buildings (Title 24, Part 6, California Code of Regulations) as indicated on the Certificate of Compliance, where applicable.

449739
License Number


Signature Date

Walldesign, Inc.
Insulation
Subcontractor

Special Inspection Daily Field Report (DFR)

Project Name Maplewood Project No. 37143 Date 1-31-06
 Project Location Borlaim & Tewbury Lane / Cambay West Village #7 Time Arrived 0800
 Contractor Wall Designs Technician Ben Bennetfield Time Departed 1400
 Weather Clear Travel Time 1
 Earthwork Equipment Observed _____ Total Time (Hours) 6
 DFR Given to (or left at) _____ Mileage 21
 Reviewed by _____ Date Reviewed _____ DFR No. _____

Observations/Remarks: Dry film Thickness testing of intumescent latex fire barrier performed.

Three (3) Tests were performed at various locations on overhangs of houses on Penhow Circle.

Test results are as follows: O-Overhang / F-Facia

Address	Side of house	No. end	Center	So. end
361 Penhow Cir.	West side only	0-17/F-25	0-16/F-20	0-21/F-22.5
351 Penhow Cir.	East side	0-14/F-15	0-15/F-19.5	0-16/F-15
	West side	0-15/F-16.5	0-14.5/F-16-F	0-16/F-14
341 Penhow Cir.	East side	0-18/F-20	0-17/F-20.5	0-14/F-18
	West side	0-14/F-19	0-14/F-17-F	0-15/F-18
321 Penhow Cir.	East side	0-15/F-18	0-15/F-21	0-21/F-22
	West side	0-20.5/F-17.5	0-16/F-18	0-15/F-14
311 Penhow Cir.	East side	0-21/F-17.5	0-19/F-14.5	0-17.5/F-15.5
	West side	0-19/F-14.5	0-16.5/F-14	0-19.5/F-15
301 Penhow Cir.	East side	0-17/F-16.5	0-14.5/F-16.5	0-15.5/F-17
	West side	0-16/F-14.5	0-14/F-17.5	0-14/F-16.5
291 Penhow Cir.	East side only	0-16/F-19	0-16/F-18	0-16/F-20

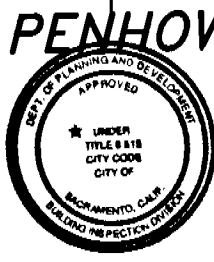
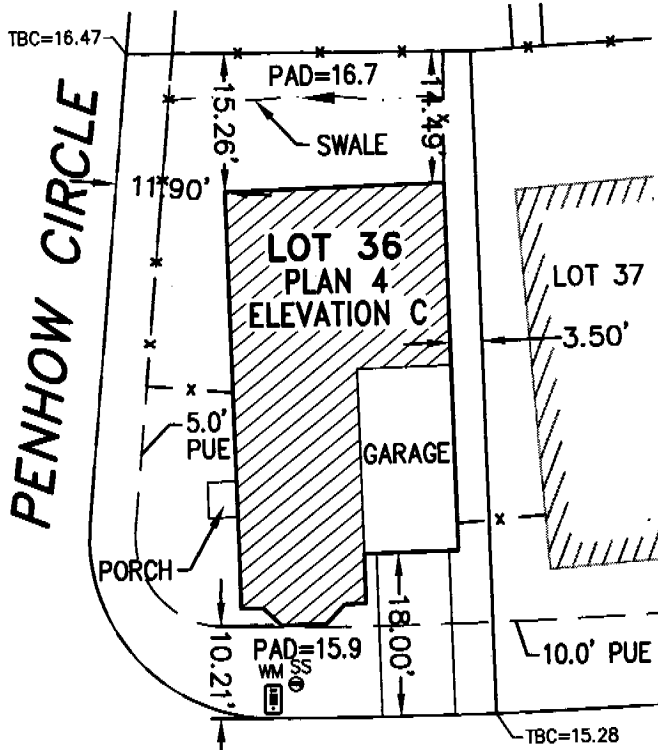
Measurements are in mils. Dry film thicknesses recommended by manufacturer is 14 mils dry. DFT thicknesses were achieved by painter.
No further testing performed at this time.

NOTE: Observations, pass/fail evaluations, and/or recommendations (if applicable) provided herein have not been reviewed by an engineer and, therefore, should be considered preliminary and subject to change.

Ben Bennetfield
 Kleinfelder Representative Signature

Ben Bennetfield
 Kleinfelder Representative Print Name

THIS PLOT PLAN IS PROVIDED AS A GENERAL LAYOUT OF THE PROPERTY. ALL INFORMATION ON THIS PLAN INCLUDING: SETBACK DIMENSIONS, FENCE LOCATIONS, DRIVEWAY GRADES, SLOPE AND WALL HEIGHTS AND LOCATIONS, ARE APPROXIMATE AND MAY VARY OR CHANGE WITHOUT PRIOR NOTICE.



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 Building Inspection Division. The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

- LEGEND**
 SBL - SET BACK LINE
 PUE - PUBLIC UTILITY ESMT.
 TBC - TOP BACK OF CURB
 WM - WATER METER
 SS - SANITARY SEWER
 TBW - TOP BACK OF WALK
 - x - - FENCE

GRIFFIN INDUSTRIES 4200 DUCKHORN DR. SACRAMENTO, CA 95834 (916) 515-0171	LOT SIZE = 2967 SF BLDG. FOOTPRINT = 1014 SF FRONT SETBACK = 10.0' LEFT SETBACK = 5.0' RIGHT SETBACK = 3.5' REAR SETBACK = 0'	CAMBAY WEST UNIT 7 LOT 36 291 PENHOW CIRCLE SACRAMENTO CALIFORNIA	
		Carter-Burgess Carter & Burgess Inc.	
DRAWN BY: AJL	CHECKED BY: RJT	W.D. NO.: 333252	DWG.: Phase 4
		SCALE: 1"=20'	DATE: 06-14-05