

**CITY OF SACRAMENTO**  
New City Hall, 915 I St., 3rd Floor, Sacramento, CA 95814

Permit No: **0616483**  
Insp Area: **4**  
Thos Bros: **276G7**

Site Address: **2124 STERNWHEELER WY SAC**  
Parcel No: **274-0220-031** RIVERBEND O'BRIEN LOT 31

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

CONTRACTOR  
TIM LEWIS COMMUNITIES  
5750 SUNRISE BLVD  
CITRUS HIGHTS 95610

OWNER

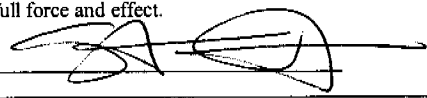
ARCHITECT

**Nature of Work: MP 2447 2 STORY 10 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 492827 Date 10-27-06 Contractor 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);

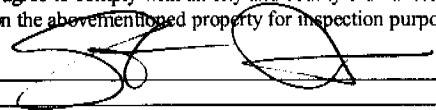
\_\_\_\_\_, I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves 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 10-27-06 Applicant/Agent 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.

Si 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 FUND** Policy Number **0401182004** Exp Date **04/01/2007**

\_\_\_\_\_, (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.

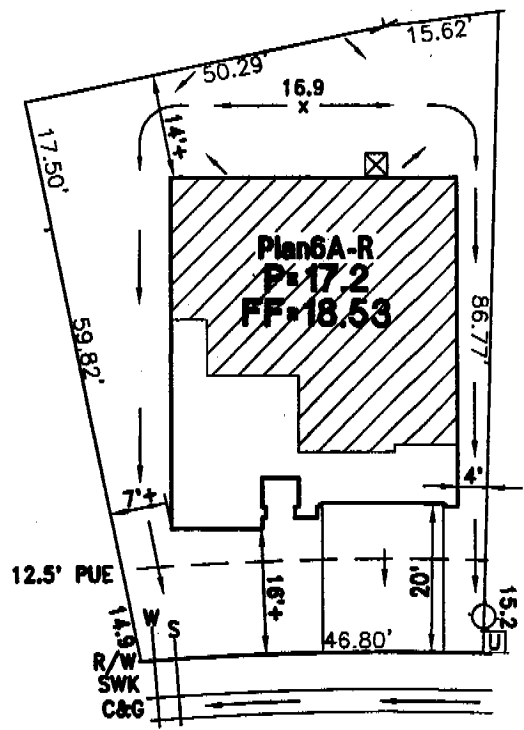
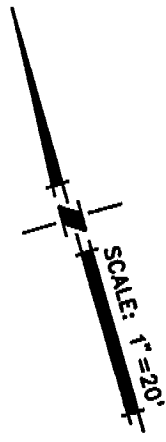
Date 10-27-06 Applicant Signature 

**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.**

PAID  
CITY OF SACRAMENTO  
OCT 27 2006  
NEIGHBORHOODS PLANNING  
AND DEVELOPMENT SERVICES

THIS PLOT PLAN IS NOT FOR SALES PURPOSES. 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 ARE OPTIONAL AND MAY OR MAY NOT BE CONSTRUCTED.



**STERNWHEELER WAY**

- UTILITY SERVICE BOX
- DRAIN INLET
- FIRE HYDRANT
- STREET LIGHT
- TRANSFORMER
- SERVICE POINT



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 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.

**RIVERBEND - O'BRIEN PROPERTY**  
**TIM LEWIS COMMUNITIES**  
**PLOT PLAN FOR LOT 31**

A.P.N.:  
 LOT AREA: 4585 S.F.  
 ADDRESS: 2124 STERNWHEELER WAY  
 CITY OF SACRAMENTO, CALIFORNIA

**WOOD RODGERS**  
 engineering • planning • mapping • surveying  
 3301 C STREET, BLDG. 1007B, SACRAMENTO, CA 95816  
 phone: (916) 341-7760 Fax: (916) 341-7767

10-10-06	DRAWN: GM	1178.009
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J:\Jobs\1178-O'Brien\Civil\Plotplan\Lot 31.dwg 10/10/06 9:24am gmckoin



**F. RODGERS**  
 SPECIALTY CONTRACTOR, INC.  
 Thermal Insulation & Specialty Contractor

INSULATION  
 CERTIFICATE  
 15303

*Permit # 0616483*  
 1300 S. RIVER ROAD, SUITE 125 • WEST SACRAMENTO, CA 95691  
 (916) 386-9500 • FAX (916) 386-9446

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

LOT # \_\_\_\_\_ TRACT # 2700 BRAND

STREET 2124 Steinhilber Way CITY SACRAMENTO

EXTERIOR WALLS:

MANUFACTURER OC THICKNESS/TYPE \_\_\_\_\_ R- VALUE 13/19

CEILINGS:

BATTS: MANUFACTURER OC THICKNESS/TYPE \_\_\_\_\_ R- VALUE 30

BLOWN IN: MANUFACTURER OC THICKNESS/TYPE \_\_\_\_\_ R- VALUE 30

MANUFACTURER OC THICKNESS/TYPE 12 R- VALUE 30

SQUARE FOOTAGE COVERED 1449 NUMBER OF BAGS USED 25

FLOORS & OVERHANGS: MANUFACTURER OC THICKNESS/TYPE \_\_\_\_\_ R- VALUE 19

OTHER: MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

GENERAL CONTRACTOR \_\_\_\_\_  
 CALIFORNIA CONTRACTORS LICENSE # \_\_\_\_\_

DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

INSULATION CONTRACTOR F. RODGERS INSULATION INC.  
 CALIFORNIA CONTRACTORS LICENSE #499755

DATE 9-11-07

SIGNATURE [Signature] TITLE INSULATOR

Tim Lewis: Shores @ Riverbend

Site Address 2124 Stern Wheeler Way

Permit Number 0616483

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

Table with 8 columns: Equip. Type (pkg. Heat pump), CEC Certified Mfr name and Model #, # of Identical Systems, (1) Efficiency (AFUE, etc.) > CF-IR value, Duct Location (attic, etc.), Duct or Piping R-value, Heating Load (Btu/hr), Heating Capacity (Btu/hr). Rows include Furnace units for Plans 1 through 6.

Cooling Equipment

Table with 8 columns: Equip. Type (pkg. Heat pump), CEC Certified Compressor Unit Mfr Name and Model #, # of Identical Systems, (1) Efficiency (SEER, etc.) > CF-IR Value, Duct Location (attic, etc.), Duct R-value, Cooling Load (Btu/hr), Cooling Capacity (Btu/hr). Rows include Condenser units for Plans 1 through 6.

\*TXV - Indicates Thermal Expansion Valve On Coil

(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.

Handwritten signature and date 9-27-05

Beutler Corporation

OR General Contractor ( Co. Name) OR Owner

WATER HEATING SYSTEMS:

Table with 10 columns: 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

Permit # 0616483

Beutler Heating & Air Conditioning, Inc. 2124 Steinschneider Way

Title 24 Energy Compliance Requirements

[Microcas Version 7.11]

September 29, 2005

Tim Lewis Communities - Riverbend Village A  
Sacramento, CA - Climate Zone 12

2005 T-24 Minimum Requirements

Plan	Plan 1	Plan 2	Plan 3	Plan 4	Plan 5	Plan 6
Number of Stories	1	2	2	2	2	2
Square Footage	1518	1690	1842	2001	2289	2447
Wall 2x4 (R-13 Batt + 1" Foam Board)	R-13	R-13	R-13	R-13	R-13	R-13
Wall 2x6 (R-19 Batt + 1" Foam Board)	-	R-19	R-19	R-19	-	R-19
Garage Wall	R-13	R-13	R-13	R-13	R-13	R-13
Floor Over Garage	-	-	R-19	R-19	R-19	R-19
Attic Insulation	R-30	R-30	R-30	R-30	R-30	R-30
Attic Insulation (At Furnace)	R-19	R-19	R-19	R-19	R-19	R-19
AFUE (Furnace)	0.80	0.80	0.80	0.80	0.80	0.80
SEER (A/C Unit)	13.0	13.0	13.0	13.0	13.0	13.0
*EER (A/C Unit)	11.0	-	-	-	-	-
Thermostatic Expansion Valve (TXV)	YES	-	-	-	-	-
Duct Insulation	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2	R-4.2
*Low Leakage (Tight) Ducts	YES	YES	YES	YES	YES	YES
Water Heater Energy Factor	0.62	0.60	0.60	0.60	0.60	0.60
Tank Capacity / Gallons	40	50	50	50	50	50
<b>Glass U-Values</b>	<b>Double Pane, Non-Metal, Spectrally Selective (Low E 2) Typical</b>					
Horizontal Slider	0.35	0.35	0.35	0.35	0.35	0.35
Vertical Slider	0.35	0.35	0.35	0.35	0.35	0.35
Fixed	0.34	0.34	0.34	0.34	0.34	0.34
Sliding Glass Door	0.35	0.35	0.35	0.35	0.35	0.35
French Door	0.55	0.55	0.55	0.55	0.55	0.55
Solar Heat Gain Coefficient	HS&VS = 0.32 Fixed = 0.35 Sliding Glass Door = 0.35 French Door = 0.65					
Glazing Percent	18.6%	22.0%	18.1%	23.2%	17.8%	17.6%
2005 T-24 Compliance Margin	1.01	0.16	2.15	0.58	2.30	1.07

\* Low Leakage (Tight) Ducts, Thermostatic Expansion Valve (TXV) and EER are HERS Items.  
All HERS Items require Third Party Field Verification and/or testing by a Certified HERS Rater.

NEW

2124 Sternwheeler Way

<b>INSTALLATION CERTIFICATE</b>		(Page 2 of 12) CF-6R
Site Address <b>TIM LEWIS SHORES @ O'RIEN</b>	Permit Number <b>0616483</b>	

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).

**FENESTRATION/GLAZING:** *ALSIDE - PLAN 6 ELEV C*  
*ALPINE 7000 & 8000 SERIES*

Item	Manufacturer/Brand Name (GROUP LIKE PRODUCTS)	Product U-factor <sup>1</sup> (≤ CF-1R value) <sup>2</sup>	Product SHGC <sup>1</sup> (≤ CF-1R value) <sup>3</sup>	# of Panes	Total Quantity of Like Product (Optional)	Area Square Feet	Exterior Shading Device or Overhang	Comments/Location/Special Features
1.								
2.	<i>SLIDERS</i>	<i>.35</i>	<i>.32</i>	<i>2</i>		<i>87</i>		<i>LOW-E GLASS</i>
3.								
4.	<i>SINGLE HUNG</i>	<i>.35</i>	<i>.32</i>	<i>2</i>		<i>220</i>		
5.								
6.	<i>PICTURE WINDOW</i>	<i>.34</i>	<i>.35</i>	<i>2</i>		<i>75</i>		
7.								
8.	<i>PATIO DOORS</i>	<i>.35</i>	<i>.35</i>	<i>2</i>		<i>48</i>		
9.								
10.								
11.								
12.								
13.								
14.								
15.								

<sup>1</sup> 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.

<sup>2</sup> 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 #s (if applicable) <i>2, 4, 6, 8</i>	Signature <i>[Signature]</i>	Date <i>2-4-07</i>	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor <b>Y.T. GLASS &amp; WINDOWS INC.</b> 3200 DWIGHT RD STE 400 ELK GROVE, CA 95758-6461
Item #s (if applicable)	Signature	Date	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor
Item #s (if applicable)	Signature	Date	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor

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



**INSTALLATION CERTIFICATE**

CF-6R

TIM LEWIS COMMUNITIES RIVERBEND

Site Address

2124 Stearn Wheeler Way

Permit Number 0616483

An installation Certificate is required to be posted at the building site or made available for all appropriate inspections as per Section 10-103 (b).

WATER HEATING SYSTEMS: PLAN 1 1518, PLAN 2 1690, PLAN 3 1842,  
PLAN 4 2001, PLAN 5 2289, PLAN 6 2447

Heater Type	CEC Certified Mfr. Name and Model No.	Distribution Type Std. Point of use	If Recirculation, Control Type
GAS	A.O. Smith GVA-50	N/A	N/A
# of Identical Systems	Rated Input (W or Btu/hr)	Tank Volume Gallons	Efficiency (EF, RE)
N/A	40,000	50 Gal	.62
Stand by Loss (%)	External Insulation R. Value		
0	16		

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 75,000Btu/hr). list Recovery Efficiency, Stand by loss and Rated Input, for instantaneous gas water heaters list Recovery Efficiency and Rated Input.

**Faucets & Shower Heads:**

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

I the undersigned, verify that equipment listed above my signature: 1) is the actual equipment installed; 2) is 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) the equipment 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)