

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0605483

Insp Area: 4

Thos Bros:

Sub-Type: NSFR

Housing (Y/N): N

Site Address: 3682 WEST RIVER DR SAC
Parcel No: RIVERBEND O'BRIEN LOT 3

CONTRACTOR
TIM LEWIS COMMUNITIES
5750 SUNRISE BLVD
CITRUS HIGHTS 95610

OWNER

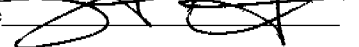
ARCHITECT

Nature of Work: MP1842 2 STORY 8 RM 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 _____


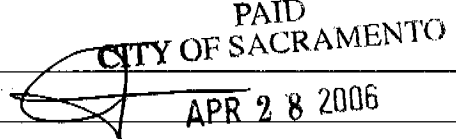
LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 492827 Date 4-28-06 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 4-28-06 Owner Signature  

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant has verified all measurements and locations shown on the application or accompanying drawings and that the improvement is to be constructed in accordance with applicable law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of a 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 4-28-06 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.

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 04/01/2006

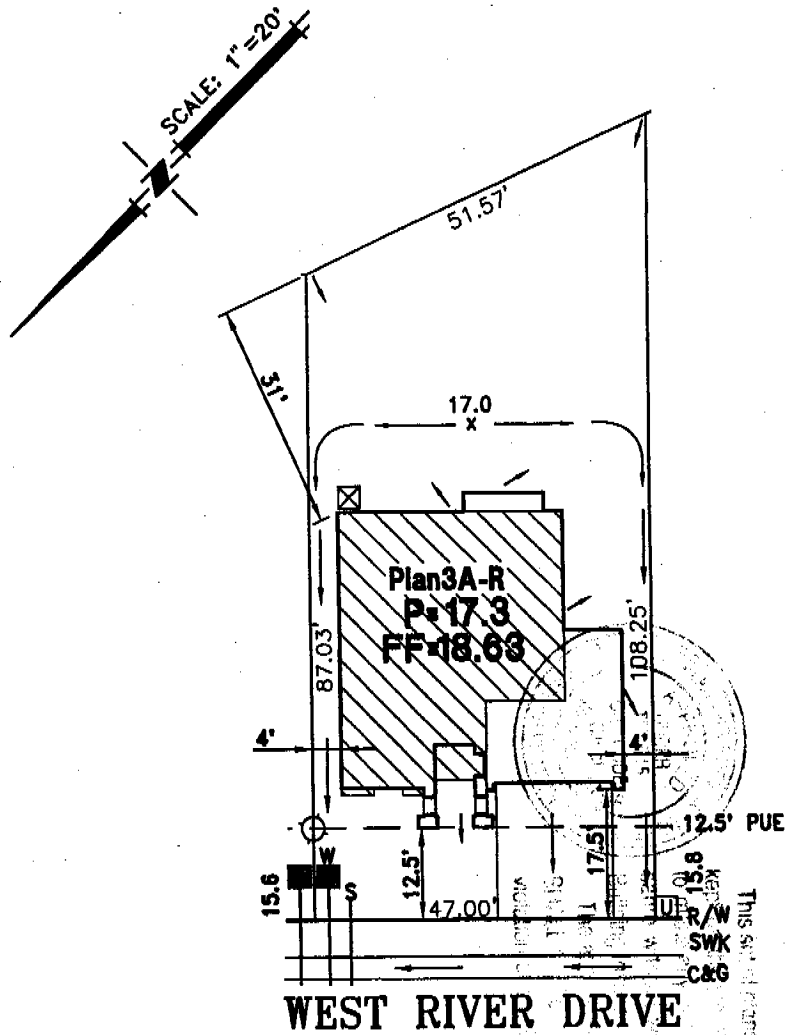
(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become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

Date 4-28-06 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.

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.



- ☐ - UTILITY SERVICE BOX
- - DRAIN INLET
- ⊙ - FIRE HYDRANT
- - STREET LIGHT
- ▲ - TRANSFORMER
- ⊞ - SERVICE POINT

RIVERBEND - O'BRIEN PROPERTY
 TIM LEWIS COMMUNITIES
 PLOT PLAN FOR LOT 3

A.P.N.:
 LOT AREA: 4589 S.F.
 ADDRESS: 3682 WEST RIVER DRIVE
 CITY OF SACRAMENTO, CALIFORNIA

WOOD RODGERS
 engineering • planning • mapping • surveying
 3301 C STREET, BLDG. 100-78, SACRAMENTO, CA 95816
 phone: (916) 341-7780 fax: (916) 341-7787

08-08-05 DRAWN: GM 1178.009

J:\Jobs\1178-O'Brien\Civil\Plotplan\Lot 03.dwg 10/14/05 10:42am rshahan



F. RODGERS SPECIALTY CONTRACTOR, INC.
THERMAL INSULATION & SPECIALTY CONTRACTOR

INSULATION
CERTIFICATE
11976

3882 West Live Oak # 0605483

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:

Tim Lewis (owner) Lot # 3 TRACT # Aves bend
STREET 3882 West Live Oak CITY Sacramento

EXTERIOR WALLS:

MANUFACTURER Fg THICKNESS/TYPE 3 1/8 R- VALUE 3/19

CEILINGS:

BATTS: Fg THICKNESS/TYPE 10 R- VALUE 30
BLOWN IN: R-19
MANUFACTURER JCI THICKNESS/TYPE 12 R- VALUE 30

SQUARE FOOTAGE COVERED 280 NUMBER OF BAGS USED 10

FLOORS & OVERHANGS:

MANUFACTURER THICKNESS/TYPE R- VALUE
OTHER: 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 9-6-02
TITLE INSTALLER

3682 West River Dr
0605483

INSTALLATION CARD
Diamond Wall One Coat System
Omega Products International, Inc.

ICBO Evaluation Service, Inc.
Evaluation Report ER-4004
Date of Job Completion

8/31/06

Job Address
Tim Lewis's O'Drain
3682 W River Dr.
Lot # 003

Plastering Contractor

Name: Energetic Lath & Plaster, Inc.
Address: 3030 Orange Grove Avenue North Highlands, CA 95660
Telephone No.: (916) 488-8455

Approved contractor number as issued by coating manufacturer: _____
Applicator # 318

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

Tim Lewis
Signature of authorized representative _____ Date _____
or plastering contractor

This installation card must be presented to the building inspector after completion of work and before final inspection.

FIGURE 3

3682 West River Dr.
0625483

Title 24 Energy Compliance Requirements

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

Beutler Heating & Air Conditioning, Inc.

(Microspas Version 7.1)

September 29, 2005

Plan
Number of Stories
Square Footage

Wall 2x4 (R-13 Batt + 1" Foam Board)
Wall 2x6 (R-19 Batt + 1" Foam Board)
Garage Wall
Floor Over Garage

Attic Insulation
Attic Insulation (At Furnaces)

AFUE (Furnace)
SEER (A/C Unit)
*EER (A/C Unit)
Thermostatic Expansion Valve (TXV)

Duct Insulation
*Low Leakage (Tight) Ducts

Water Heater Energy Factor
Tank Capacity / Gallons

Glass U-Values
Horizontal Slider (Alpine Windows or Equivalent)
Vertical Slider
Fixed
Sliding Glass Door
French Door (CEC Default Values)
Solar Heat Gain Coefficient

Glazing Percent
2005 T-24 Compliance Margin

2005 T-24 Minimum Requirements

| | 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 Furnaces) | 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 |

Double Pane, Non-Metal, Spectrally Selective (Low E 2) Typical

| | HS&VS = 0.32 | Fixed = 0.35 | Sliding Glass Door = 0.35 | French Door = 0.65 |
|--------------------|--------------|--------------|---------------------------|--------------------|
| Horizontal Slider | 0.35 | 0.35 | 0.35 | 0.35 |
| Vertical Slider | 0.35 | 0.35 | 0.35 | 0.35 |
| Fixed | 0.34 | 0.34 | 0.35 | 0.35 |
| Sliding Glass Door | 0.35 | 0.35 | 0.35 | 0.55 |
| French Door | 0.55 | 0.55 | 0.55 | 0.55 |

* 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

3682 WEST RIVER DR
Site Address

Tim Lewis: Shores @ Riverbend

0605483
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-IR value | Duct Location (attic, etc.) | Duct or Piping R-value | Heating Load (Btu/hr) | Heating Capacity (Btu/hr) | |
|------------------------------|------------------------------------|------------------------|---|-----------------------------|------------------------|-----------------------|---------------------------|--------|
| Furnace | York# LY8S060A12UH11 | 1 | 0.80 | Attic | R-4.2 | 31,809 | 60,000 | Plan 1 |
| Furnace | York# LY8S080B16UH11 | 1 | 0.80 | Attic | R-4.2 | 29,237 | 80,000 | Plan 2 |
| Furnace | York# LY8S080B16UH11 | 1 | 0.80 | Attic | R-4.2 | 30,842 | 80,000 | Plan 3 |
| Furnace | York# LY8S080B16UH11 | 1 | 0.80 | Attic | R-4.2 | 33,721 | 80,000 | Plan 4 |
| Furnace | York# LY8S080B16UH11 | 1 | 0.80 | Attic | R-4.2 | 37,061 | 80,000 | Plan 5 |
| Furnace | York# LY8S080B16UH11 | 1 | 0.80 | Attic | R-4.2 | 36,099 | 80,000 | Plan 6 |

Cooling Equipment

| 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) | |
|------------------------------|--|------------------------|---|-----------------------------|--------------|-----------------------|---------------------------|--------|
| Condenser | York# H*RD030 * | 1 | 13.0 | Attic | R-4.2 | 24,093 | 27,600 | Plan 1 |
| Condenser | York# H*RD042 * | 1 | 13.0 | Attic | R-4.2 | 34,790 | 37,700 | Plan 2 |
| Condenser | York# H*RD042 * | 1 | 13.0 | Attic | R-4.2 | 32,116 | 37,700 | Plan 3 |
| Condenser | York# H*RD048 * | 1 | 13.0 | Attic | R-4.2 | 41,739 | 42,400 | Plan 4 |
| Condenser | York# H*RD048 * | 1 | 13.0 | Attic | R-4.2 | 39,820 | 42,400 | Plan 5 |
| Condenser | York# H*RD048 * | 1 | 13.0 | Attic | R-4.2 | 34,725 | 42,400 | Plan 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) 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.

Tim Lewis 9-27-05
Signature, Date

Beutler Corporation

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

3682 WEST RIVER DR.

INSTALLATION CERTIFICATE (Page 2 of 12) CF-6R

Site Address: **TIM LEWIS SHORES @ O'BRIEN** Permit Number: **0605483**

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 3
ELEV A
ALPINE 7000 & 8000 SERIES

| 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 (Optional) | Area Square Feet | Exterior Shading Device or Overhang | Comments/Location/Special Features |
|------|---|--|--|-------------|---|------------------|-------------------------------------|------------------------------------|
| 1. | | | | | | | | |
| 2. | SLIDERS | .35 | .32 | 2 | | 60 | | |
| 3. | | | | | | | | |
| 4. | SINGLE HUNG | .35 | .32 | 2 | | 209 | | |
| 5. | | | | | | | | |
| 6. | PICTURE WINDOW | .34 | .35 | 2 | | 18 | | |
| 7. | | | | | | | | |
| 8. | PATIO DOORS | .35 | .35 | 2 | | 48 | | |
| 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 #s (if applicable) 2, 4, 6, 8 | Signature | Date 10/17/06 | Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor Y.T. GLASS & WINDOWS INC. 3200 DWIGHT RD STE 400 DUBLIN 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



3682 WEST RIVER DR.

INSTALLATION CERTIFICATE

CF-6R

TIM LEWIS COMMUNITIES RIVERBEND
Site Address

0605483
Permit Number

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 | | |
| | 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)