

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0513400

Insp Area: 3

Thos Bros: 318A4

Site Address: 5710 61ST ST SAC

Parcel No: 027-0104-014

Sub-Type: REM

House: ISSUED

CONTRACTOR  
FRANK MATSON CONSTRUCTION  
10566 NORTH DAVIS RD  
STOCKTON CA 95209

OWNER  
PICKETT MICHAEL D/CAROL A  
5710 61ST ST  
SACRAMENTO, CA 95824

CITY OF SACRAMENTO

SEP 26 2005

DOWNTOWN PERMIT  
CENTER

Nature of Work: CONVERT 540 SF GARAGE TO OFFICE/168 SF ROOF STRUCTURE ADDN OVER BREEZEWAY/NEW LANDING FOR 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 468892 Date 9-26-2005 Contractor Signature Frank Matson

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 who exclusively contracts with a contractor(s) licensed pursuant to the Contractors License Law).

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

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_ SEP 26 2005

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvements to be constructed do 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 9-26-2005 Applicant/Agent Signature Frank Matson

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 Policy Number 046-0009034 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 9-26-2005 Applicant Signature Frank Matson

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.

City of Sacramento  
Development Services Department  
**PLANNING REVIEW FOR BUILDING PERMIT SUBMITTAL**

ADDRESS: <b>5710 61<sup>st</sup> STREET</b>	APN: <b>027-0104-014</b>
DRPB AREA / PUD / SPD: <b>NONE</b>	ZONING: <b>R-1</b>
EXISTING LAND USE: <b>SFR WITH DETACHED GARAGE</b>	
PROPOSED USE: <b>CONVERT DETACHED GARAGE INTO OFFICE, BREEZEWAY, PARKING PAD</b>	
<b>PLANNING STAFF WILL CHECK ONE OR MORE OF THE ITEMS BELOW:</b>	
<input type="checkbox"/>	Planning review is NOT required.
<input type="checkbox"/>	Use is NOT allowed; applicant CANNOT submit for plan check.
<input type="checkbox"/>	Requires APPLICATION(s):    PC            ZA            IR            ER            DR            PB
	Required Planning application must be approved <i>before</i> project can be submitted for plan check
<input type="checkbox"/>	Application(s) IN PROGRESS:    File Number:
	Application must be approved before project can be submitted for plan check.
<input type="checkbox"/>	Application(s) COMPLETED:    File Number & approval date:
	Building permit must conform to approved plans and comply with all conditions of approval. Do NOT accept applications for a building permit prior to the end of the 10-day appeal period.
<input checked="" type="checkbox"/>	<b>Plans may be submitted for plan check.</b> Plan checker(s) shall confirm compliance with Zoning Ordinance requirements and all applicable development standards <i>prior to issuance</i> of building permit.
<input checked="" type="checkbox"/>	Meets setback & lot coverage requirements as shown on site plan provided.
<input type="checkbox"/>	Plans to be submitted have been stamped/signed by Planning counter staff.
<input type="checkbox"/>	Route to <b>SITE</b> for plan check and inspection.
<input type="checkbox"/>	Route to <b>SITE</b> for inspection <b>only</b> , plan check not required.
<input type="checkbox"/>	Preliminary review <b>ONLY</b> ; the information on this form <b>must be reviewed again and confirmed</b> at the time of building permit submittal.
<b>CONDITIONS AND COMMENTS:</b>	
Lot is 6970 SF per MetroScan. Proposed total lot coverage including existing house, existing detached garage and new addition is approximately 2738 / 6970= under 39%, which meets lot coverage. Covered patios and decks shall be used only for recreational outdoor living purposes and not as carports, garages, storage room or habitable rooms. They may be attached to a detached accessory structure and act as a breezeway/covered walkway between an accessory structure and the main residential structure. Breezeway is an attached structure to the accessory structure and the SFR. Paved parking pad of 10' X 20' complies as shown on site plan.	
DATE: <b>September 1, 2005</b>	BY: <b>Adrienne Spease</b>

# CERTIFICATE OF INSULATION

This is to certify that fiber glass blown insulation has been installed to the manufacturer's recommendations:  
In attics to provide a value of R 38 to cover 540 square feet of area at a minimum thickness of 1 1/2 inches.

5710 61st Menemets CA  
(Street address) (City, State)

Insulation completed on 1/3/2006.

Signed: [Signature] Owner



ASHLOCK ENERGY  
P O BOX 410  
STOCKTON, CA 95201-0410  
License # 675652

**CERTIFICATE OF FIELD VERIFICATION & DIAGNOSTIC TESTING (Page 1 of 8)**

**CF-4R**

5710 61st St. Project Address	Frank Matson Construction / 468892 Contractor Name / License No.
Contractor Contact	0513400 Permit Number
Brian Sipp HERS Rater	916-965-8343 Telephone
<i>Brian Sipp</i> Certifying Signature	16371 Sample Group Number
February 6, 2006 Date	CC14-1798356953 Certificate Number
Firm: <u>ASES-Advanced Sustainability &amp; Energy</u>	HERS Provider: <u>CalCERTS</u>
Street Address: <u>8148 Monte Park Ave</u>	City/State/Zip: <u>Fair Oaks / CA / 95628</u>

Copies to: **Homeowner, HERS Provider and Building Department**

This CF-4R has been registered with the CalCERTS® registry in accordance with the Title 24 & Title 20 of the CCR. CalCERTS® is an approved HERS provider by the California Energy Commission.

**HERS RATER COMPLIANCE STATEMENT**

The house was  Tested  Approved as part of sample testing, but was not tested. As the HERS rater providing diagnostic testing and field verification, I certify that the house identified on this form complies with the diagnostic tested compliance requirements as checked on this form. The HERS rater must check and verify that the new distribution system is fully ducted and correct tape is used before a CF-4R may be released on every tested building. The HERS rater must not release the CF-4R until a properly completed and signed CF-6R has been received for the sample and tested buildings.

- The installer has provided a copy of the CF-6R (Installation Certificate).
- New Distribution system is fully ducted (i.e., does not use building cavities as plenums or platform returns in lieu of ducts).
- New systems where cloth backed, rubber adhesive duct tape is installed, mastic and drawbands are used in combination with cloth backed, rubber adhesive duct tape to seal leaks at duct connections.

**MINIMUM REQUIREMENTS FOR DUCT LEAKAGE REDUCTION COMPLIANCE CREDIT:**

NEW CONSTRUCTION			
	Duct Pressurization Test Results (CFM @ 25 Pa)	Measured Values	
1	Enter Tested Leakage Flow in CFM:	N/A	
2	Fan Flow: Calculated (Nominal Cooling Heating) or Measured Enter Total Fan Flow in CFM:	800	
3	Pass if Leakage Percentage $\leq 6\%$ [ $100 \times (\text{Line 1} / \text{Line 2})$ ]:	N/A	N/A
ALTERATIONS: Duct System and/or HVAC Equipment Change-Out			
4	Enter Tested Leakage Flow In CFM from CF-6R: Pre-Test of Existing Duct System Prior to Duct System Alteration and/or Equipment Change-Out.		
5	Enter Tested Leakage Flow In CFM: Final Test of New Duct System or Altered Duct System for Duct System Alteration and/or Equipment Change-Out.	26	
6	Enter Reduction in Leakage for Altered Duct System (Line 4 - Line 5) - (Only if Applicable)		
7	Enter Tested Leakage Flow In CFM to Outside (Only if Applicable)		
8	Enter New Duct System - Pass if Leakage Percentage $\leq 6\%$ [ $100 \times (\text{Line 5} / \text{Line 2})$ ]:		Pass Fail
TEST OR VERIFICATION STANDARDS: For Altered Duct System and/or HVAC Equipment Change-Out, use one of the following four Test or Verification Standards for compliance:			
9	Pass if Leakage Percentage $\leq 15\%$ [ $100 \times (\text{Line 5} / \text{Line 2})$ ]:	3.25%	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
10	Pass if Leakage to Outside Percentage $\leq 10\%$ [ $100 \times (\text{Line 7} / \text{Line 2})$ ]:		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
11	Pass if Leakage Reduction Percentage $\geq 60\%$ [ $100 \times (\text{Line 6} / \text{Line 4})$ ] and Verification by Smoke Test and Visual Inspection		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
12	Pass if Sealing of all Accessible Leaks and Verification by Smoke Test and Visual Inspection		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
	Pass if One of Lines #9 through #12 pass		<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

INSTALLATION CERTIFICATE		(Page 3 of 12) CF-6R
Site Address <b>5710 61st St., Sacramento, 95824</b>	Permit Number <b>0513400</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).

### HVAC SYSTEMS:

#### Heating Equipment


Equip Type (pkg. heat pump)	CBC Certified Mfr. Name and Model Number	# of Identical Systems	Efficiency (AFUE, etc.) <sup>1</sup> (≥CF-1R value)	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)
Package, Gas/Elec.	Bryant 574BNW024040	1	80% AFUE	Attic	R-6	32.0 kBtu/hr	32.8 kBtu/hr

#### Cooling Equipment

Equip Type (pkg. heat pump)	CBC Certified Mfr. Name and Model Number	# of Identical Systems	Efficiency (SEER or EER) <sup>1</sup> (≥CF-1R value)	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)
Package, Gas/Elec.	Bryant 574BNW024040	1	80% AFUE	Attic	R-6	24 kBtu/hr	24 kBtu/hr

1. ≥ symbol reads *greater than or equal to* what is indicated on the CF-1R value.  
Include both SEER and EER if compliance credit for high EER air conditioner is claimed.

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.

Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner	<b>Frank Matson Construction</b>
Signature: 	Date: <b>2-8-2006</b>

Copies to: BUILDING DEPARTMENT, IERS RATER (IF APPLICABLE) BUILDING OWNER AT OCCUPANCY

<b>INSTALLATION CERTIFICATE</b>		<b>(Page 4 of 12) CF-6R</b>
Site Address <b>5710 61st St, Sacramento, 95824</b>	Permit Number <b>0513400</b>	

**INSTALLER COMPLIANCE STATEMENT FOR DUCT LEAKAGE**

**INSTALLER COMPLIANCE STATEMENT**

The building was:  Tested at Final     Tested at Rough-in

**INSTALLER VISUAL INSPECTION AT FINAL CONSTRUCTION STAGE:**

- Remove at least one supply and one return register, and verify that the spaces between the register boot and the interior finishing wall are properly sealed.
- If the house rough-in duct leakage test was conducted without an air handler installed, inspect the connection points between the air handler and the supply and return plenums to verify that the connection points are properly sealed.
- Inspect all joints to ensure that no cloth backed rubber adhesive duct tape is used

**DUCT LEAKAGE REDUCTION**

*Procedures for field verification and diagnostic testing of air distribution systems are available in RACM, Appendix RC4.3*

NEW CONSTRUCTION:		
	Duct Pressurization Test Results (CFM @ 25 Pa)	Measured Values
1	Enter Tested Leakage Flow in CFM:	
2	Fan Flow: Calculated (Nominal: <input checked="" type="checkbox"/> Cooling <input type="checkbox"/> Heating) or <input type="checkbox"/> Measured If Fan Flow is Calculated as 400 cfm/ton x number of tons or as 21.7 cfm/(k13tu/hr) x Heating Capacity in Thousands of Btu/hr, enter total calculated or measured fan flow in CFM here:	<b>800</b>
3	Pass if Leakage Percentages: 6% for Final or ≤ 4% at Rough-in: [100 x [ (Line # 1) / (Line # 2) ]]	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
ALTERATIONS: Duct System and/or HVAC Equipment Change-Out		
4	Enter Tested Leakage Flow in CFM from Pre-Test of Existing Duct System Prior to Duct System Alteration and/or Equipment Change-Out.	
5	Enter Tested Leakage Flow in CFM from Final Test of New Duct System or Altered Duct System for Duct System Alteration and/or Equipment Change-Out.	<b>26</b>
6	Enter Reduction in Leakage for Altered Duct System [ (Line # 4) Minus (Line # 5) ] -- (Only if Applicable)	
7	Enter Tested Leakage Flow in CFM to Outside (Only if Applicable)	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
8	Enter New Duct System - Pass if Leakage Percentage ≤ 6% for Final or ≤ 4% at Rough-in [100 x [ (Line # 5) / (Line # 2) ]]	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
TEST OR VERIFICATION STANDARDS: For Altered Duct System and/or HVAC Equipment Change-Out Use one of the following four Test or Verification Standards for compliance:		
9	Pass if Leakage Percentage ≤ 15% [100 x [ (Line # 5) / (Line # 2) ]]	<b>3.25%</b> <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
10	Pass if Leakage to Outside Percentage ≤ 10% [100 x [ (Line # 7) / (Line # 2) ]]	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
11	Pass if Leakage Reduction Percentage ≥ 60% [100 x [ (Line # 6) / (Line # 4) ]] and Verification by Smoke Test and Visual Inspection	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
12	Pass if Sealing of all Accessible Leaks and Verification by Smoke Test and Visual Inspection	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
<b>Pass if One of Lines # 9 through # 12 pass</b>		<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail

I, the undersigned, verify that the above diagnostic test results were performed in conformance with the requirements for compliance credit. I, the undersigned, also certify that the newly installed or retrofit Air-Distribution System Ducts, Plenums and Fans comply with Mandatory requirements specified in Section 150 (m) of the 2005 Building Energy Efficiency standards.

Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner	<b>Frank Matson Construction</b>
Signature:	Date: <b>2-8-2006</b>

Copies to: BUILDING DEPARTMENT, HERS RATER (IF APPLICABLE) BUILDING OWNER AT OCCUPANCY