

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0515326
Insp Area: 2
Thos Bros: 337D1

Site Address: 2241 62ND AV SAC
Parcel No: 047-0061-021

Sub-Type: REM
Housing (Y/N): N

CONTRACTOR
STAN CONSTRUCTION
7649 MANORCREST WAY
SACRAMENTO CA 95832

OWNER
EARL WILMA L
2241 62ND AV
SACRAMENTO, CA 95822

ARCHITECT

Nature of Work: REMOVE FLAT ROOF AND FRAMING AND RE-FRAME ROOF @ 4:12 PITCH OF EXISTING GARAGE

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.

X License Class B License Number 791959 Date 11-23-05 Contractor Signature Saia Pitani

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 with 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 _____

PAID
CITY OF SACRAMENTO
NOV 23 2005

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.

X Date 11-23-05 Applicant/Agent Signature Saia Pitani

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 NO EMPLOYEES Policy Number Exp Date

X SS (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.

X Date 11-23-05 Applicant Signature Saia Pitani

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.

Robertson Engineering

9940 Business Park Dr., Ste.130, Sacramento, CA 95827 ~ Phone: (916) 363-7021 ~ Fax: (916) 363-7027

November 22, 2005

Building Department
City of Sacramento

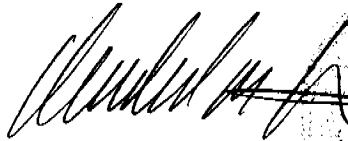
Re:
Earl Garage
Sacramento, CA

Dear Sir or Madam:

Attached are beam calculations for the above garage re-roof. The calculations and plans have been designed to support a new 4/12 composition roof. Since this is a re-roof, and none of the walls are changing lateral stability is considered to be adequate without additional retrofit.

If you have any questions, feel free to call.

Sincerely,



Richard M. Robertson, P.E.



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.

ISSUED
CITY OF SACRAMENTO
NOV 23 2005
DOWNTOWN PERMIT
CENTER

CITY COPY

0515326

2241 62nd A1

Description Earl Garage

Timber Member Information Code Ref: 1997/2001 NDS, 2000/2003 IBC, 2003 NFPA 5000. Base allowables are user defined

	BEAM #1	BEAM #2	HEADER
Timber Section	5.25X14	3.5X11.875	4x10
Beam Width	in 5.250	3.500	3.500
Beam Depth	in 14.000	11.875	9.250
Le: Unbraced Length	ft 22.50	0.00	0.00
Timber Grade	, LVL	, LVL	DF-L, No.2
Fb - Basic Allow	psi 2,600.0	2,600.0	875.0
Fv - Basic Allow	psi 285.0	285.0	95.0
Elastic Modulus	ksi 1,800.0	2,000.0	1,600.0
Load Duration Factor	1.000	1.250	1.000
Member Type	Manuf/Pine	Manuf/Pine	Sawn
Repetitive Status	No	No	No

Center Span Data

Span	ft	22.50	16.50	3.50
Dead Load	#/ft	170.00	30.00	30.00
Live Load	#/ft	160.00	74.00	74.00
Point #1 DL	lbs		1,912.00	1,920.00
LL	lbs		1,800.00	1,800.00
@ X	ft		8.250	1.750

Results Ratio = 0.5981 0.8462 0.9568

Mmax @ Center	in-k	250.59	226.21	40.97
@ X =	ft	11.25	8.25	1.75
fb : Actual	psi	1,461.2	2,750.0	820.9
Fb : Allowable	psi	2,443.0	3,250.0	1,050.0
		Bending OK	Bending OK	Bending OK
fv : Actual	psi	68.5	94.5	90.9
Fv : Allowable	psi	285.0	356.3	95.0
		Shear OK	Shear OK	Shear OK

Reactions

@ Left End DL	lbs	1,912.50	1,203.50	1,012.50
LL	lbs	1,800.00	1,510.50	1,029.50
Max. DL+LL	lbs	3,712.50	2,714.00	2,042.00
@ Right End DL	lbs	1,912.50	1,203.50	1,012.50
LL	lbs	1,800.00	1,510.50	1,029.50
Max. DL+LL	lbs	3,712.50	2,714.00	2,042.00

Deflections Ratio OK Deflection OK Deflection OK

Center DL Defl	in	-0.454	-0.368	-0.008
L/Defl Ratio		595.2	538.4	5,061.6
Center LL Defl	in	-0.427	-0.424	-0.008
L/Defl Ratio		632.4	466.6	5,122.8
Center Total Defl	in	-0.881	-0.792	-0.016
Location	ft	11.250	8.250	1.750
L/Defl Ratio		306.6	250.0	2,546.0



ISSUED
CITY OF SACRAMENTO
10/27/05

DOWNTOWN PERMIT
CENTER

NOV 23 2005