

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

**Permit No: 9911793**  
**Insp Area: 2**

**Site Address: 6972 HAVENHURST DR SAC**  
Parcel No 029-0383-011

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

CONTRACTOR  
KNUTSON ROOFING  
1920 MAIN AV  
SACRAMENTO CA 95838

OWNER  
WONG GERALD & BETTY J  
SACRAMENTO CA  
95831

ARCHITECT

**Nature of Work: REROOF WITH LIGHT WEIGHT TILE TEAROFF 25SQ**

**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 C-28 License Number 66642 Date 10/8/95 Contractor Signature [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 above-mentioned property for inspection purposes.

Date 10/8/95 Applicant/Agent Signature [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 285-98 UNIT 0001513 Exp Date 01/01/2000

(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 10/8/95 Applicant Signature [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.**

# ANDERSON ENGINEERING CONSULTANTS

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225 Vista Ridge Dr.  
Meadow Vista, CA 95722  
Phone: (530) 878-4770

Knutson Roofing  
1520 Main Avenue  
Sacramento, CA. 95838

October 6, 1999

Subject: Lightweight Tile Reroof  
6972 Havenhurst Drive  
Sacramento, CA. 95831

Dear David,

Pursuant to your request, Anderson Engineering Consultants has reviewed the roof framing of the structure at the above address for structural adequacy. The roof is comprised of 2x4's at 24" o.c. at a 4:12 pitch. The maximum span between bearing wall and purlin is 8'-0" which is less than the manufacturer's span table length of 8'-4" for this condition. 2x4 and 2x6 purlins support the rafters at approximately two-thirds span and are braced adequately to bearing members. The hip boards are 2x6 and braced adequately. The roof is in sound condition.

It is our opinion that the structural integrity of the roof system will not be compromised by using your proposed reroof system of 7/8" - 22 gage hat channel fastened to the rafters with 10d galvanized nails (or equal) at 24" o.c., "Thermo-ply" underlayment fastened to the hat channel with #8 self tapping screws (or equal), 7/8" - 22 gage steel hat channel battens over the "Thermo-ply" underlayment fastened with #8 self tapping screws (or equal) at every rafter, and lightweight Eaglelite tile weighing 7.0 psf. The total dead load on the rafters does not exceed 8 psf.

Should you have any questions, please do not hesitate to contact us.

Sincerely,

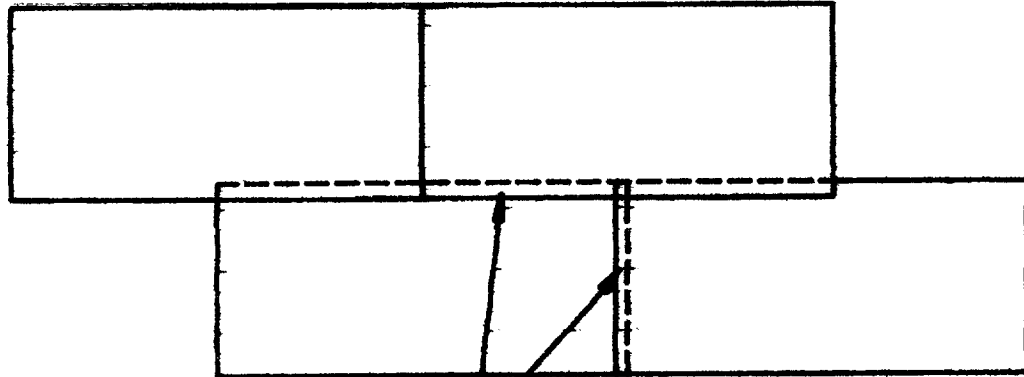


Carl Anderson, P.E.



# METAL COUNTERBATTEN ROOF SYSTEM

SCALE: N.T.S.



THERMO ROOF SHEATHING SHALL BE LAPPED MIN. 2" VERT. 3" HORIZ. 18" HPS & 24" VALLEYS

