

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

**Permit No: 0406945**  
**Insp Area: 2**  
**Thos Bros: 337C3**

**Site Address: 7540 HENRIETTA DR SAC**  
**Parcel No: 048-0081-002**

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

**CONTRACTOR**  
DAVID KNUTSON ROOFING  
WENDY STARK  
1520 MAIN AV 95838

**OWNER**  
GHOSTON JR ADOLPHUS & STARLETTE  
7542 HENRIETTA DR  
SACRAMENTO CA 95822

**ARCHITECT**

**Nature of Work: T/O REROOF 40 SQRS LIGHT WEIGHT TILE**

**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-39 License Number 453373 Date 5/5/04 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 \_\_\_\_\_

**PAID**  
CITY OF SACRAMENTO  
MAY 05 2004  
CENTER

**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 5/5/04 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 1677234 Exp Date 01/01/2005

(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 5/5/04 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**

16790 Placer Hills Road, Suite A Phone: (530) 878-4770  
Meadow Vista, CA. 95722 Fax: (530) 878-1578

David Knutson Roofing  
1520 Main Avenue  
Sacramento, CA. 95838

Subject: Lightweight Tile Re-roof  
7542 Henrietta Drive  
Sacramento, CA. 95822

April 9, 2004



*This set of plans and conditions must be kept on file at all times. If any changes are made to the original set of plans, the engineer must be notified. The engineer is not responsible for any errors or omissions in the original set of plans. The engineer is not responsible for any errors or omissions in the original set of plans.*

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 house is approximately 25 to 30 years old, and is conventionally framed. The roof is comprised of the following:

- Single 2x6 rafters at 24" o.c. with an 11'-0" maximum span.
- 2x6 Purlins with 2x4 struts at 72" o.c.
- 2x8 hip and valley boards.

The manufacturer has developed a span table to determine the maximum span of the rafter. The table was prepared by a licensed Engineer and is based on the current Uniform Building Code. The span table indicates the following for the given condition:

- Single 2x6 rafters at 24" o.c. – 12'-1"

Calculations also show the rafters are adequate.

The roof has a pitch of 4:12 and appears to be in sound condition. The valley boards are 2x8 and braced adequately to bearing members. The total dead load on the rafters including roofing material does not exceed 9 psf.

**CITY COPY**

ISSUED  
City of Sacramento  
MAY 13 2004  
BUILDING DEPARTMENT  
CITY

It is our opinion that using your proposed re-roof system consisting of the following will not compromise the structural integrity of the roof system:

- 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 #10 self-tapping screws (or equal).
- 7/8" - 22 gage steel hat channel battens over the "Thermo-ply" underlayment fastened with #10 self tapping screws (or equal) at every rafter.
- Lightweight Eaglelite concrete tile weighing less than 7.0 psf.

The determination of the roof's structural integrity is based on observation and known mechanical properties of wood.

After re-roofing minor cracking of the ceiling and interior and exterior walls may occur. In addition, a small amount of deflection in the rafters may be observed. These conditions are cosmetic only and do not affect the structural integrity of the roof framing.

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

Sincerely,



Carl Anderson, P.E.



LOCATION

7542 HENRIETTA DRIVE  
SACRAMENTO, CA

\* 2x6 @ 24" o.c. w/ S.J. & C.T.  
--- 2x6 PURLINS w/ END BRACES  
@ 72" o.c.

PITCH - 4:12

