

CITY OF SACRAMENTO

Permit No: 9811519

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Site Address: 774 CLIPPER WY SAC

Sub-Type: RES

Parcel No: 0300236014

Housing (Y/N): N

CONTRACTOR

ALL SEASONS ROOFING
9835 POWERHOUSE RD
95658

OWNER

WONG JOE & AMY Y
774 CLIPPER WY
SACRAMENTO CA

ARCHITECT

95831

Nature of Work: T/O ADD STRUCTURAL REENFORCEMENT TO RAFTERS. ROOF W/TILE
SEE ENGINEERING

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-37 License Number 459804 Date 11-18-94 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 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 abovementioned property for inspection purposes.

Date 11-18-94 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 Policy Number Exp Date

(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 11-18-94 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.

SCHOEN ENGINEERING

9524 BEDINGTON WAY
SACRAMENTO, CA 95827
(916) 369 6866
Lic. # C042913



October 13, 1998

Jim Blake
All Seasons Roofing
9835 Power House Road
New Castle, CA 95658

SUBJECT: Reroof at 774 Clipper Way, Sacramento, CA 95831

Dear Jim:

On October 7th 1998 I inspected the roof structure of the residence at the above mentioned address. I found the roof of the house to be made up of 2x4 Douglas fir No. 2 rafters @ 2' o.c. With a max span of 9'-6" in the house and 10'-4" in the garage.

The following modification should be made prior to reroofing.

* Along the two ridges of the main wing of the house the ridge board should be braced with 2x4 braces off of the load bearing walls at 6' o.c.. Also, along these two ridges the rafters should be tied across the ridge with Simpson MST18 steel strap ties with 5-10d common nails into each rafter. Ties may be installed over existing sheathing(see attached sketches for details and location).

* In the garage all rafters with over a 10' span should be doubled up with 2x6 Douglas fir No. 2 continuous from ridge to plate and attached to the existing rafter with 16d common nails @ 16" o.c.. All rafters over 8' span should be doubled up with 2x4 Douglas fir No. 2 continuous from ridge or hip rafter to plate and attached to the existing rafter with 16d common nails @ 16" o.c.. It may be necessary to remove existing purlins(these are ineffective because of inadequate bracing) in order to install the 2x6s.

* In the main house along the back slope over the family room adjacent to the back porch the existing rafters over 8' span should be doubled up with 2x4 douglas fir No. 2 continuous from ridge or hip rafter or ridge to plate and attached to the existing rafter with 16d common nails @ 16" o.c..

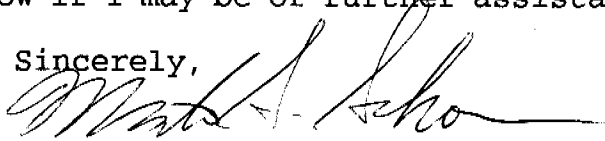
It is my finding that with the above mentioned modification this structure is adequate for the proposed reroof system which is comprised of: 30# tarred felt underlayment installed over the existing plywood sheathing; 1x2 wood battens; Lightweight concrete tile weighing 7.4lbs./sq.ft..

NOTE: It is possible when reroofing that the increased load to structural elements also supporting wall, ceiling and floor finishes could cause some minor cosmetic cracking of these finishes. This is not untypical of a wood framed house and does not necessarily constitute structural inadequacy of these members.

This report deals with the structural adequacy of roof supporting members that were readily observable. It does not address any structure that was covered by wall finishes, buried in the ground or was otherwise not directly observable. These structures were assumed to be of standard construction as called for in the Uniform Building Code. Also, it does not address any existing deflection or warping of roof members. The repair of such deflections to improve architectural appearance, is at the option of the home owner and the roofing contractor.

I would like to thank you for allowing me to provide my services in this matter. Please let me know if I may be of further assistance.

Sincerely,

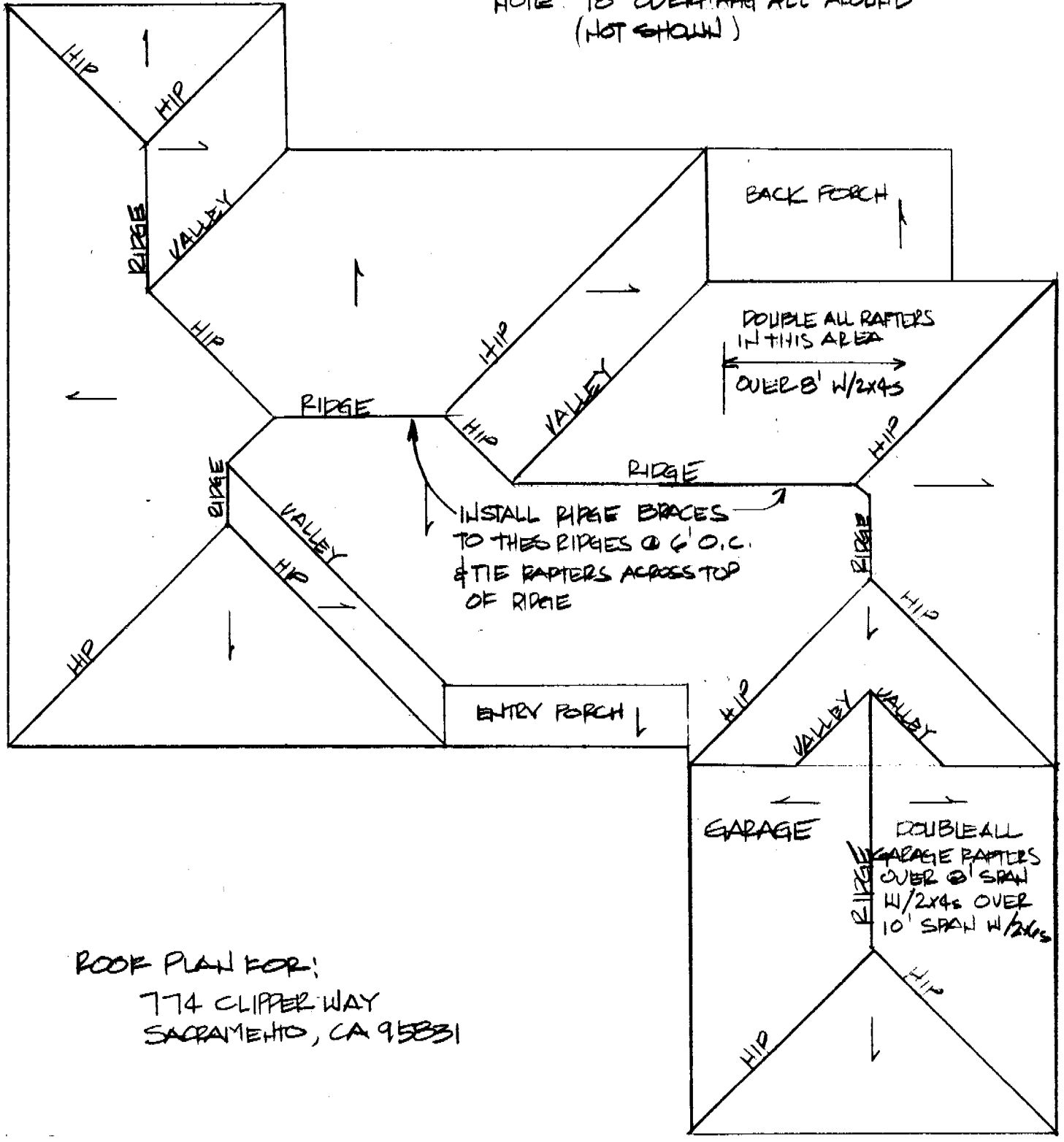
A handwritten signature in black ink, appearing to read "Mark S. Schoen", written over a horizontal line.

Mark S. Schoen P.E.

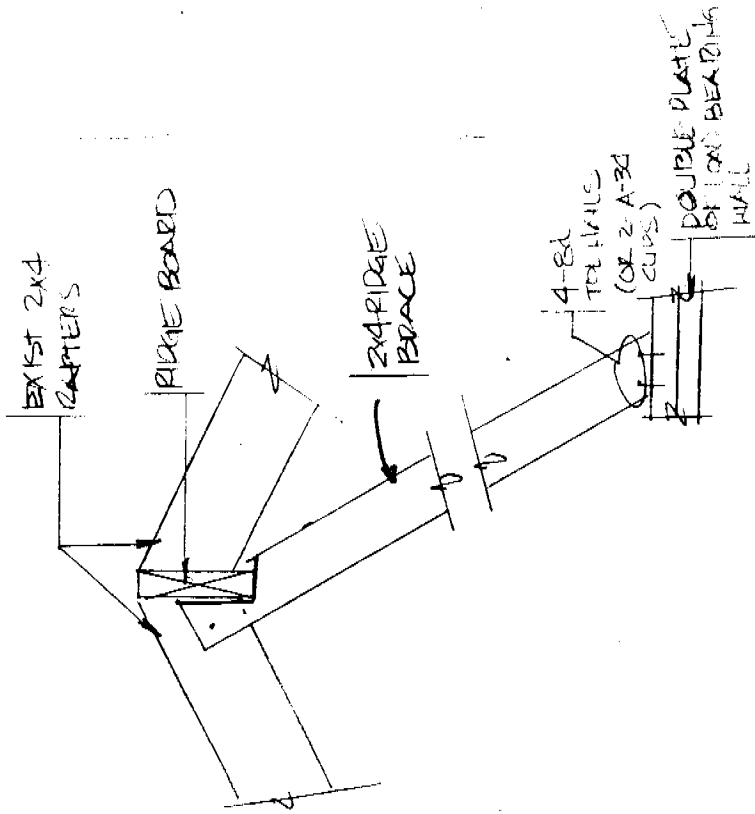
MSS:mss

C:\WP51\S-ENG98\ASRF001.001

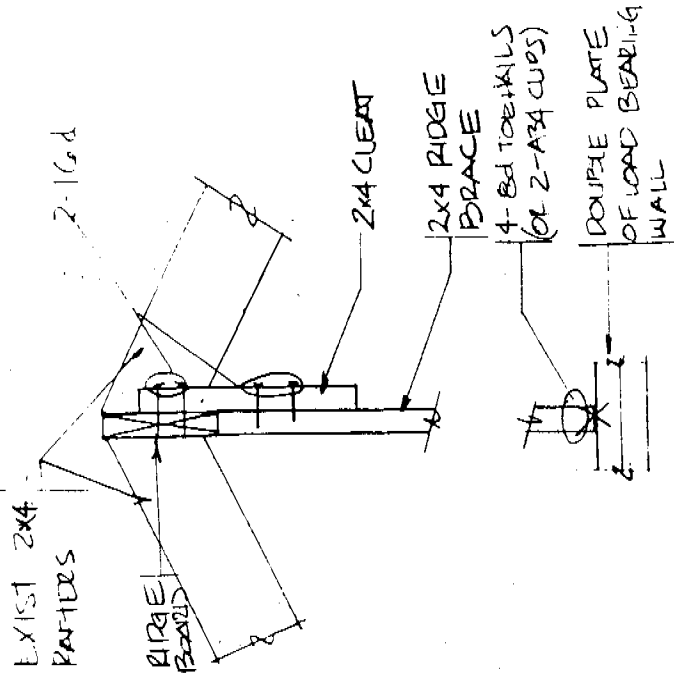
NOTE: 18" OVERHANG ALL AROUND
(NOT SHOWN)



ROOF PLAN FOR:
774 CLIPPER WAY
SACRAMENTO, CA 95831

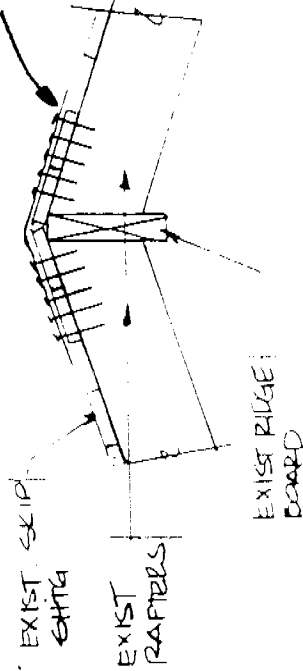


RIDGE BRACE

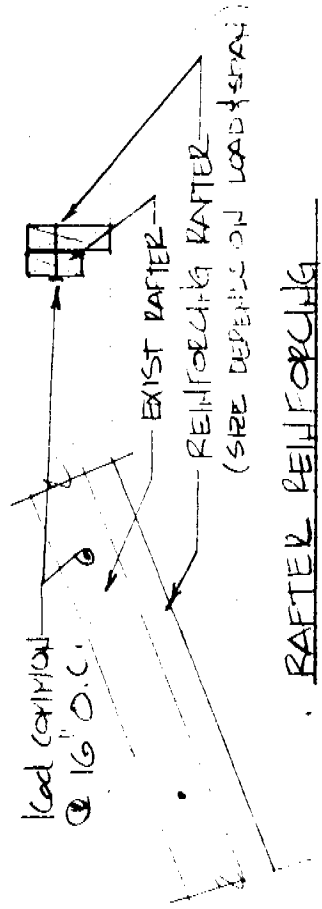


RIDGE BRACE

SIMPSON MSTA 18 STRAP TIES W/ 5-10D COM. NAILS INTO EA. RAFTER



TIES @ RIDGE



RAFTER REINFORCING