

CITY OF SACRAMENTO

Permit No: 9808793

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Site Address: 638 RIVERLAKE WY SAC

Sub-Type: RES

Parcel No: 0300401020

Housing (Y/N): N

CONTRACTOR

SUPERB ENTERPRISES INC
9512 DURANGO WY
ELK GROVE CA 95624

OWNER

BORCHARDT HANS & PATRICIA
638 RIVERLAKE WY
SACRAMENTO CA 95831

ARCHITECT

Nature of Work: REROOF 40SQS LIGHT WEIGHT CONCRETE TILE WITH STRUCTURAL UPGRADES

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 714481 Date 9-8-98 Contractor Signature Mark Moran

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 9-8-98 Applicant/Agent Signature Mark Moran

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.

X 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 446 000358 1-1-99

(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 9-8-98 Applicant Signature Mark Moran

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

Mark Moran
EX-123

August 19, 1998
State Approval to perform or approve the
work of Law City Ordinance or State Law.

Mark Moran
Superb Roofing
9512 Durango Way
Elk Grove, CA 95624

SUBJECT: Reroof at 638 Riverlake Way, Sacramento, CA 95831

Dear Mark:

On July 22nd 1998 I observed the roof structure of the residence at the above mentioned address. The roof of the main house and garage was made up of 2x6 Douglas fir No. 2 rafters at 2' o.c.. with a max span of 9' in the attic areas of the house and 11'-8" in the garage. A vaulted ceiling area in the living room and entry way had 2x8 rafters @ 16' o.c. spanning a max of 16'-8". The garage door was in the gable end of the garage.

The following modifications need to be made prior to reroofing:

field verify

- * In the attic area in back slope of the main wing of the house adjacent to the vaulted areas of the living room and entry way the existing purlin is too far down the slope to be properly braced with the existing load bearing walls. A new 2x6 purlin should be installed in 12' from the exterior wall. This purlin should be braced A 6' o.c. with doubled 2x4 braces off of the central load bearing wall (see sketch for typical brace details).
- * In the attic areas of the house some of the existing purlin braces and ridge braces are framed so as to run by the supported member and then a block is nailed to the brace underneath the member. These do not provide direct bearing for the supported member and are not adequate to support the roof loads. All such braces should be redone so that the purlin or ridge board sits directly on top of the brace or on top of a notch in the brace (see sketch).
- * In the attic areas of the house double up the existing 2x4 ridge braces with an additional 2x4 nailed to the original brace with 16d common nails at 16" o.c.. One of the 2x4s should provide direct bearing for the ridge (see sketch).

Mat P.
9/8/98

*Officer KCB report
to field
Field verify dimensions/pans*



* Along the main ridge of the house all opposing pairs of rafters should be tied across the top of the ridge with Simpson MSTA18 steel strap ties with 5-10d common nails into each rafter. These ties may be installed over the existing skip sheathing

It is my finding that with the above mentioned modifications this structure is adequate for the proposed reroof system which is comprised of: 30# tarred felt underlayment installed over the existing plywood sheathing; 1x2 battens; Lightweight concrete tile weighing no more than 7.4 lbs./s q.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.

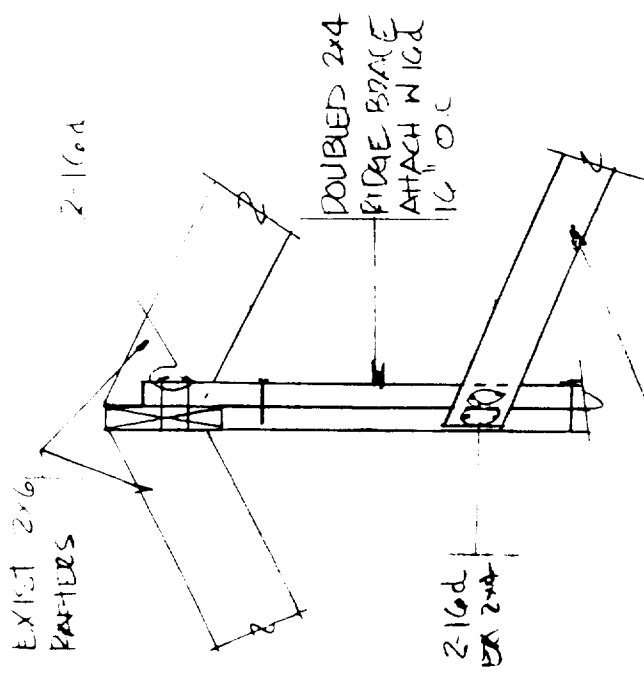
I would like to thank you for allowing me to provide my services in this matter. Please let me know if I may be of further assistance.

Sincerely,

Mark S. Schoen P.E.

MSS:mss

C:\WP51\S-ENG98\SUPRP001.001

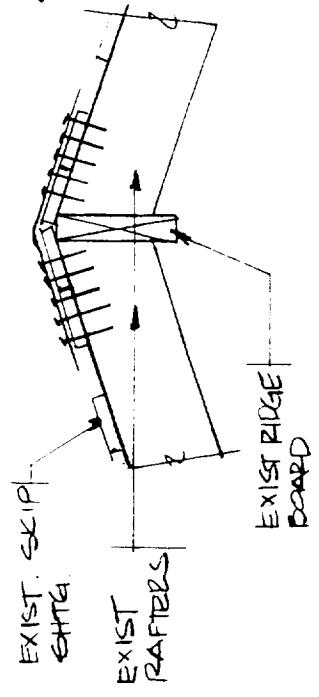


2x4 BRACE @ MIDSPAN OF RIDGE BRACE. MAY BE BRACED TO RAFTERS, WALL OR CEILING ELEMENTS @ BRACES OVER 8' IN LENGTH

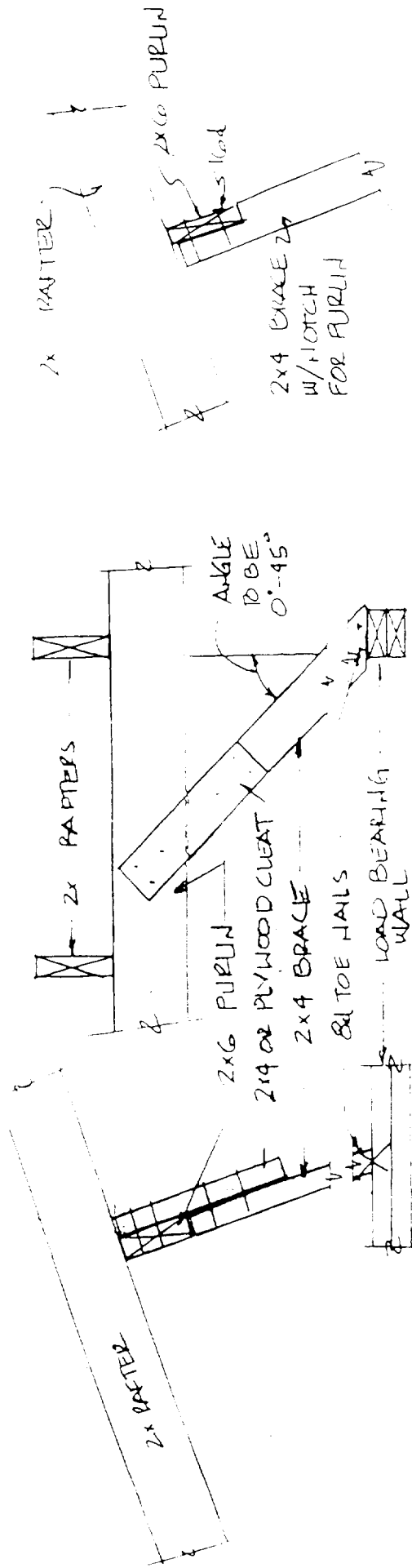
RIDGE BRACE

Handwritten signature
 2/22/2008

SIMPSON MSTA 18 STRAP TIES W/ 5-10d CON. NAILS INTO EA. RAFTER



TIES @ RIDGE



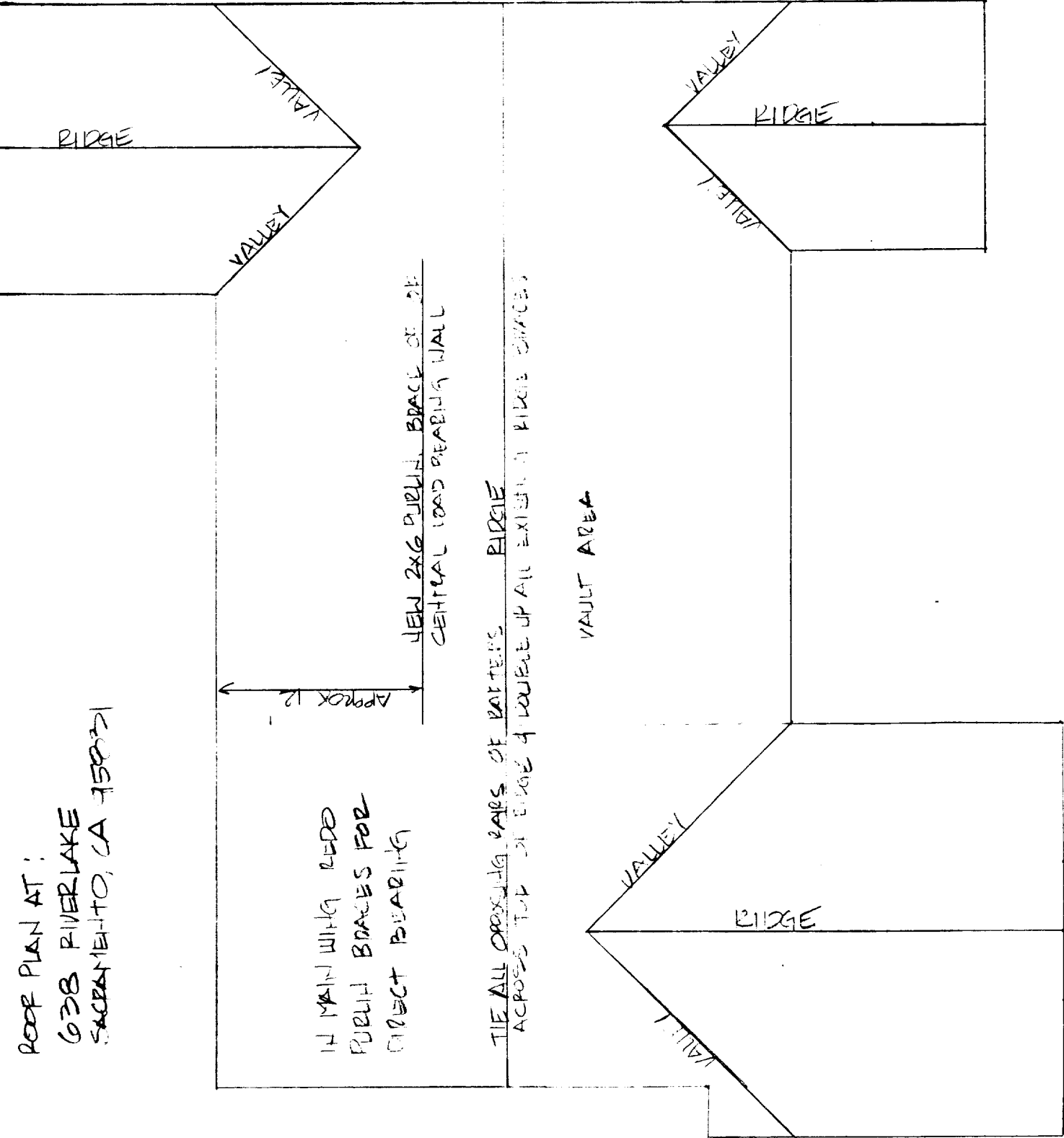
2x4 BRACE TO PURLIN CONNECTIONS

M. S. L.
 2/23/50

ROOF PLAN AT:
 638 RIVERLAKE
 SACRAMENTO, CA 95821

NOTE 2' OVERHANG
 ALL AROUND NOT
 SHOWN

[Handwritten signature]
 EXP. 5/82



IN MAIN WING REDD
 PERPH BRACES FOR
 DIRECT BEARING

NEW 2x6 PERPH BRACE OF DE
 CENTRAL ROAD BEARING WALL

TIE ALL OPPOSITE PAIRS OF RAFTERS RIDGE
 ACROSS TOP OF EDGE JOINTS UP ALL EXISTING RIDGE JOINTS

VULT AREA

APPROX 12''