

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0210240

Insp Area: 2

Thos Bros: 338 A3

Site Address: 7682 ABALINE WY SAC

Parcel No: 118-0270-070

Sub-Type: RES

Housing (Y/N): N

CONTRACTOR

OWNER

VIDA DIVID
7682 ABALINE WAY
SACRAMENTO CA 95823

ARCHITECT

Nature of Work: REMOVE EXIST. ROOFING, INSTALL NEW LIGHT WEIGHT TILE 16 SQ

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 _____ License Number _____ Date _____ 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);

EVR 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: _____

X Date 7-29-2002 Owner Signature Eusebio Ramirez

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 7-29-2002 Applicant/Agent Signature Eusebio Ramirez

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 _____

EVR (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 7-29-2002 Applicant Signature Eusebio Ramirez

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.

OWNER-BUILDER VERIFICATION

ATTENTION PROPERTY OWNERS

An owner-builder building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed Improvement (yes) or no) _____
2. I (have) or (have not) _____ signed an application for A building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, Supervise, and provide the major work.

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

5. I will provide some of the work but I have contracted (hired) the following to provide the Work indicated:

Name	Address	Phone	Type of work

X Signed Esilda Ramirez

Job Address _____

Permit No: 0210240

Pacific Consulting Engineers

2150 Bell Ave., Suite 145 • Sacramento, CA 95838 • (916) 564-6028 • Fax: (916) 564-6029

962-3304

July 24, 2002

Mr. & Mrs Vera
7682 Abaline St
Sacramento, CA

RE: Re-roof at the Residence at 7682 Abaline St, Sacramento, CA
This inspection and letter is our Job # 02-1022.

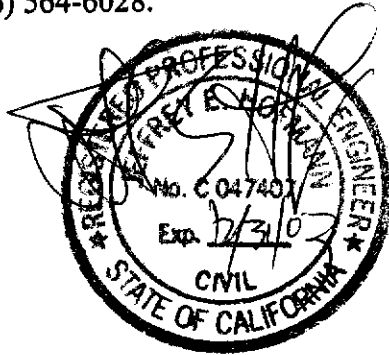
Per your request, I performed a visual inspection of existing roof framing at the aforementioned residence. The purpose was to determine if the existing roof framing is acceptable to support a light weight tile (6 psf max installed weight) instead of the existing wood shake. The existing roof framing on the house consisted of Pre-Fab Trusses spaced at 24" c.c., with the 2x4 top chord's spanning 7'-3" max. The existing roof framing was in good condition with no existing excessive deflection -except as noted below.

The residence is a 1-story building with the standard living areas and garage. Attachment #1 shows a sketch of the roof plan with approximate dimensions.

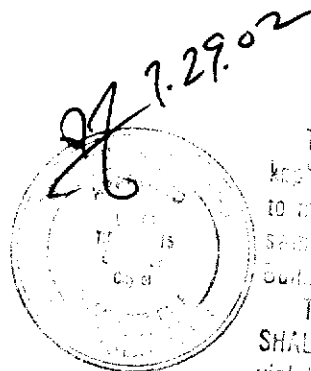
Thus, it is my professional opinion that it is acceptable if all layers of the existing roof coverings be removed, plywood (or OSB) is placed or the skip sheathing filled in with 1x material, new 30# felt placed, and then re-roofed with a light weight tile, with an installed weight of 6 psf or less, installing it per the manufactures recommendations.

If you have any questions or need further clarification on these matters please feel free to contact me at (916) 564-6028.

Sincerely,



Jeffrey E. Hofmann, P.E.



This set of plans and specifications must be kept on the job at all times and it is allowed to make any changes or alterations to the same only with the written permission of the Board of Professional Engineers.

The approval of this plan and specifications SHALL NOT be held to permit or excuse violation of any City Ordinance or State

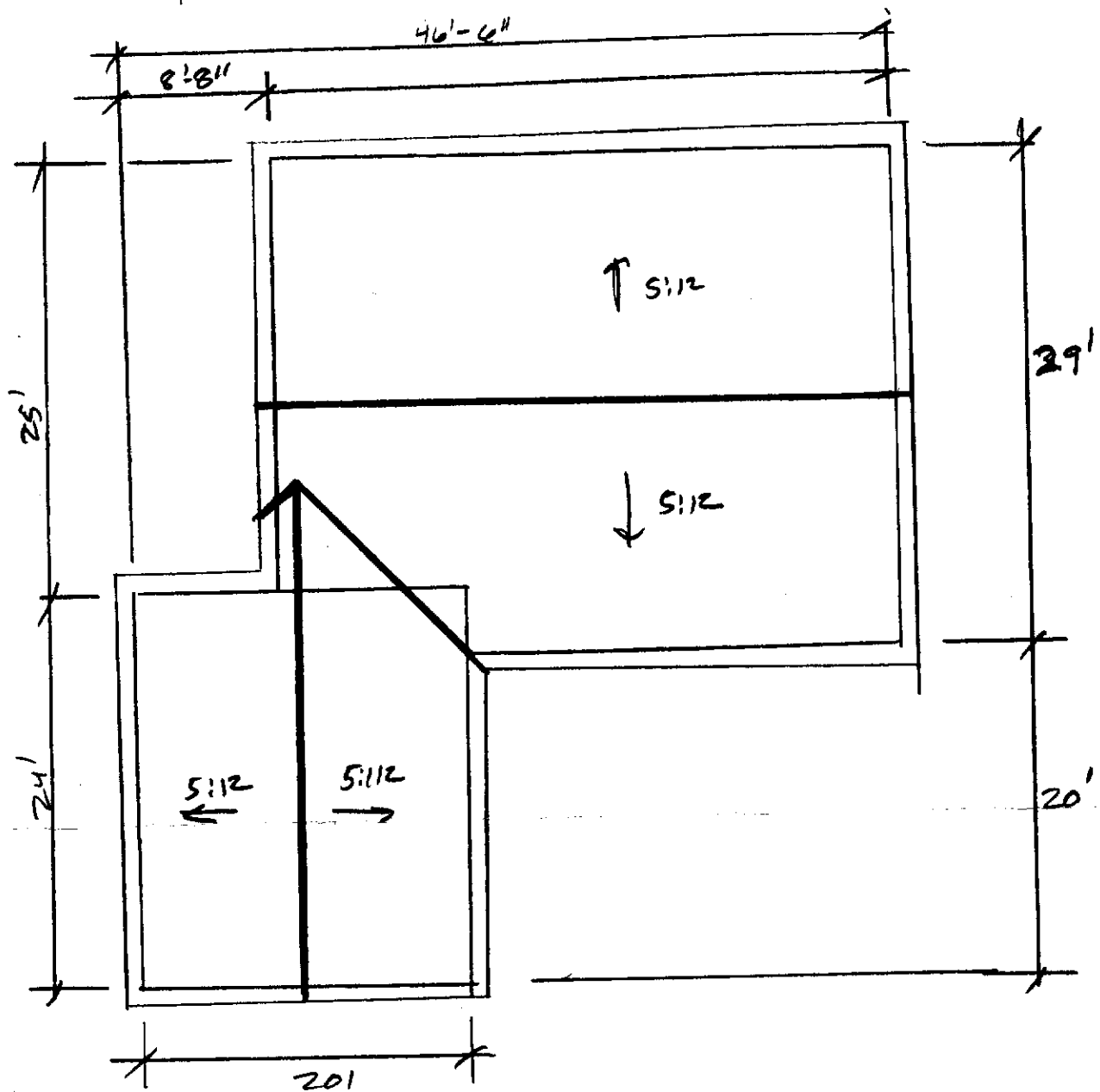
JEN

7/24/02

VERA RESID -
7682 ARCADE

02-1022

ATTACH 1/2



SKETCH - ROOF PLAN
 ~SCALE - 1" = 10'

SAEDTLER®
 No. 937 811E
 Engineer's Computation Pad

PACIFIC CONSULTING ENGINEERS
 2189 BELL AVE., SUITE 145
 SACRAMENTO CA 95833

TEST

7/24/02

VERA RESID
7682 ARMYLINE

02-1022

ATTACH 2/2

CHECK DL TO TOP CHORD OR TRUSSES W/ LT WT TILE

10.3 = TOTAL DL TO TOP CHORD

6.0 PSP = LT WT TILE

1.5 PSF = 1/2" PLYWOOD.

1.0 PSF = 2x4 @ 24" CC.

.3 PSF = 30# FELT.

1.25 PSF = 1x6 SKAP

.25 PSF = MISC

DL WT OF LT WT TILE IS ACCEPTABLE

No. 937 811E
Engineer's Computation Pad



Pacific Consulting Engineers

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August 26, 2002

Mr. & Mrs Vera
7682 Abaline St
Sacramento, CA

RE: Re-roof at the Residence at 7682 Abaline St, Sacramento, CA
This inspection and revised letter is our Job # 02-1022.

I have been notified by the City of Sacramento Building Inspector, Ron Yasui, that the existing roof covering was Asphalt Shingles and that the sheathing is only 3/8" thick and there is no support at the edges of the ply wood (i.e. no blocking or metal clips).

With regards to the Asphalt Shingles

That was my mistake in preparing my report. My notes show comp shingles as the Building Departments states. This does not affect my initial recommendations.

With regards to the Roof Sheathing being 3/8" Ply wood with no support at the edges

According to Table 23-II-E-1 of the 1997 Uniform Building Code, and every version of the Uniform Building Code going back as far as the 1979 UBC Table No 25-R-1, the 3/8" plywood must have at least a 24/0 span rating and blocking at the edges was required to have even been allowed to be placed on support members spaced at 24" c.c. originally. The only exception to this that I can think of is that it was a special plywood that had a span rating or approval that allowed it to be placed on framing at 24" c.c. with out edge support. However, I can not find any information verifying that in our information.

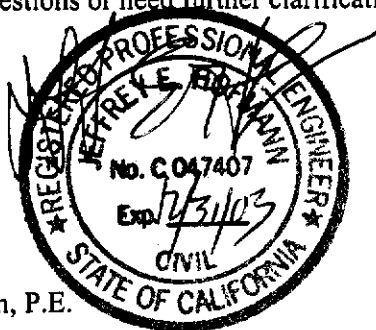
Thus, it is my recommendation that 2x4 blocking be placed at all unsupported edges of the existing roof sheathing.

An alternative to placing the blocks would be to add a second layer of roof sheathing over the existing roof sheathing. Or remove the existing sheathing and place new roof sheathing. In either case, the new sheathing should be 7/16" (min) APA rated, 24/16, sheathing, nailed with 8d common nails at 6" c.c. edge and 12" c.c. field.

Thus, it is my recommendation that prior to placing the new tile on the roof, that the edges of the existing plywood be supported with blocking or place a new layer of sheathing as recommended above.

If you have any questions or need further clarification on these matters please feel free to contact me at (916) 564-6028.

Sincerely,



Jeffrey E. Hofmann, P.E.

cc: (2) Copies to Ron Yasui, City of Sacramento, Building Department

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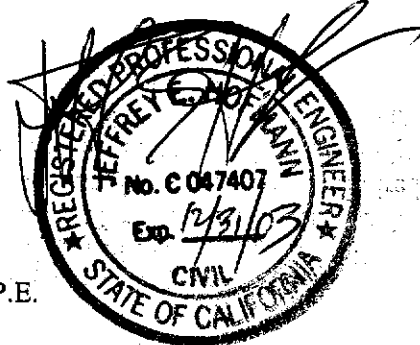
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Thus, it is my recommendation that prior to placing the new tile on the roof, that the edges of the existing plywood be supported with blocking or place a new layer of sheathing as recommended above.

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