

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 9911800
Insp Area: 2

Site Address: 46 LAS POSITAS CR SAC
Parcel No 031-0500-026 46 LAS POSITAS CR.

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

CONTRACTOR
SNOOK ROOFING
3444 MARSHALL AV
SACRAMENTO CA 95608

OWNER
IWA FUCHI GREGORY/LYNETTE
46 LAS POSITAS CR
SACRAMENTO CA 95831

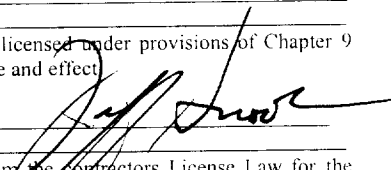
ARCHITECT

Nature of Work: TEAR OFF, RESHEET, RE ROOF W/ CONCRETE 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.

X License Class C-39 License Number 765 368 Date 10/15/99 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.)

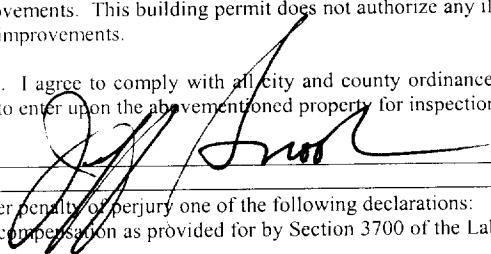
I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code. The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) 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 above mentioned property for inspection purposes.

X Date 10/15/99 Applicant/Agent Signature 

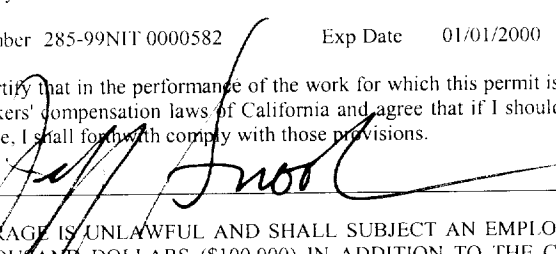
WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

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: STATE FUND Policy Number 285-99NIT 0000582 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.

X Date 10/15/99 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 A 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



September 17, 1999

Jeff Snook
Snook Roofing
3444 Marshal Ave.
Carmichael, CA 95608

ISSUED

OCT 18 1999

SUBJECT: Reroof at 46 Las Positas Drive, Sacramento, CA 95831

Sacramento Building Division

Dear Jeff:

On September 14th 1999 I inspected the roof structure of the residence at the above mentioned address. The roof was made up of 2x6 Douglas fir No.2 rafters @ 2' o.c. with a max. span of 9'-9" in the garage, and 20' in the house. The garage door header was a 4x12 spanning 16'-3".

The following modifications will be necessary prior to reroofing:

- * In the back slope of the main wing of the house over the kitchen and the family room the purlin is not properly supported because of the lack of load bearing walls and the false vaulted ceiling. In this area install new 2x10 rafters from the plate to the ridge. These new rafters should be laminated to the existing 2x6 rafters with 16d common nails @ 16" o.c..
- * In the garage the short section of ridge and the purlins are not properly supported. The members should be braced with 2x4 braces supported by 1-3/4"x14" Microlam beams installed between the side walls of the garage(see sketches and plan for details and locations).
- * The rafters in the front slope of the house should be supported by individual braces off of the front wall in the entry porch or 2x8 purlins braced off of the front wall of the entry porch. The purlins, if used should be braced with 2x4 braces at 8' o.c..
- * Along the ridge of the main wing of the house the opposing rafter pairs should be tied across the top of the ridge with Simpson MSTA18 steel strap ties, with 5-10d common nails into each rafter. The ties can be installed on top of the existing skip sheathing(see attached detail).

*See work req'd in these
docs. Reviewed by Matt R. 10/18/99*

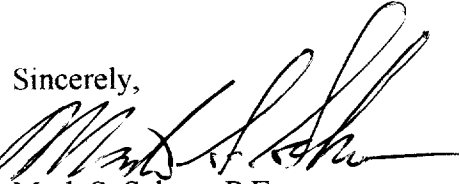
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It is my finding that with the above mentioned modifications this structure is adequate for the following : 1/2" plywood or OSB installed over the existing skip sheathing; 30lb. tarred felt; 1x2 batts; Lightweight concrete tile weighing 7.3 lbs./sq.ft.

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 typical of wood framed structures and does not of itself indicate 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 observable. Any such structures were assumed to conform to standard construction specifications in the Uniform Building Code. Also, it does not address any existing deflection or warping of roof surfaces, nor is it guaranteed that any structural modifications that may be listed in this report will remove such deflections or warping. The repair of such deflections or warping to improve architectural appearance is at the option of the building 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
N-ENG99-SNRF001



ROOF PLAN @:

416 ALBERTA
 100 ANTHEM CA 94028

NOTE: 2' DISTANCE
 ALL ARROWS INDICATE

INDICATE LOCATION
 OF STRUCTURE
 HAVE BRIDGE
 POSTERIOR NEW BRIDGE

POOR ROOF

INDICATION OF FRONT PORCH & HALLWAY

INSTALL 2x10 RAFTERS R TO RIDGE ALONG
 SIDE EXISTING 2x6 RAFTERS ABOVE
 EXISTING ROOF & KITCHEN AREA

RIDGE

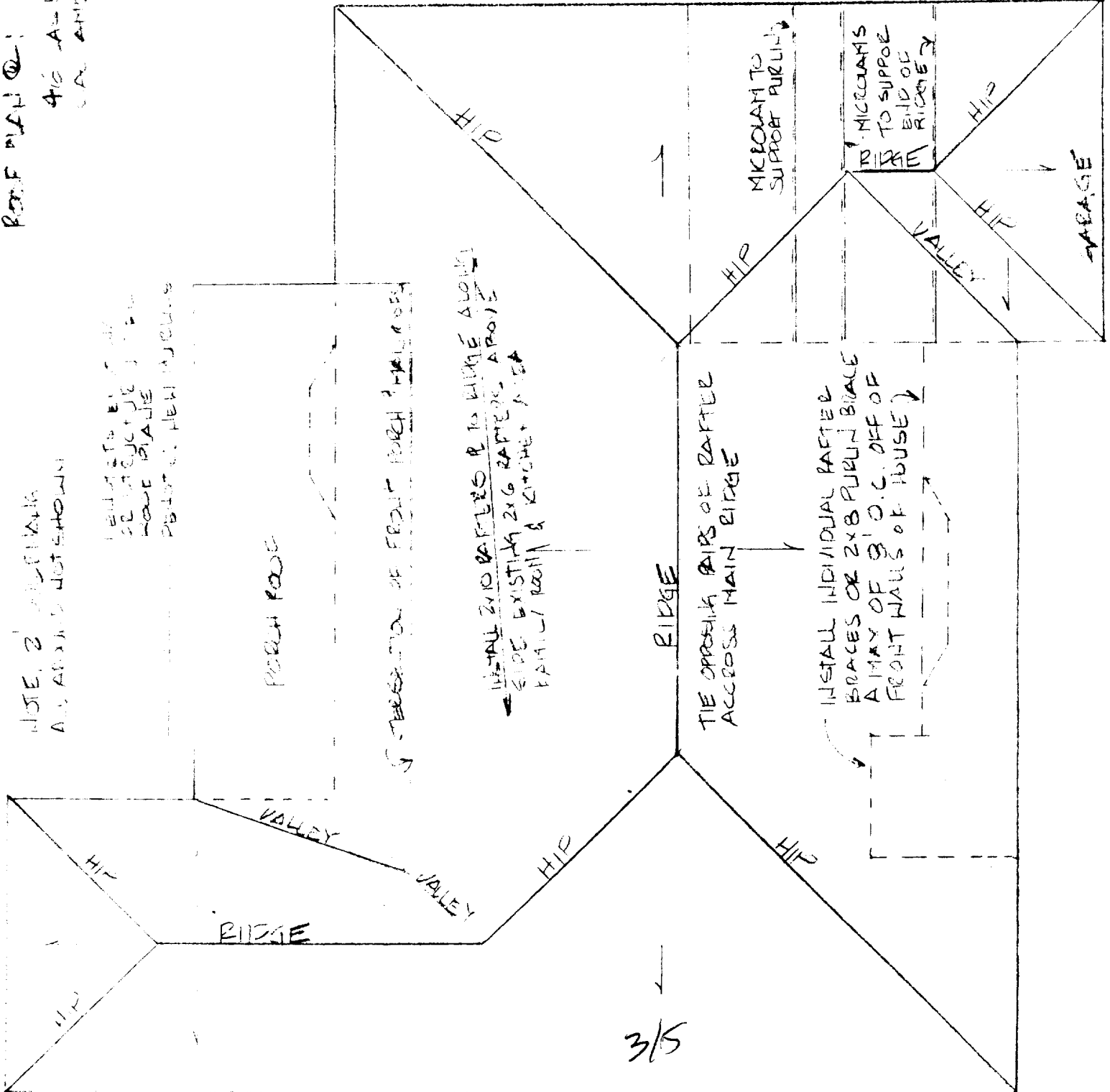
TIE OPPOSITE PAIRS OF RAFTER
 ACROSS MAIN RIDGE

INSTALL INDIVIDUAL RAFTER
 BRACES OR 2x8 PURLINS BRACE
 A MAX OF 3' O.C. OFF OF
 FRONT WALLS OF HOUSE

MICROUM TO
 SUPPORT PURLIN

MICROUMS
 TO SUPPORT
 END OF
 BRIDGE

BRIDGE



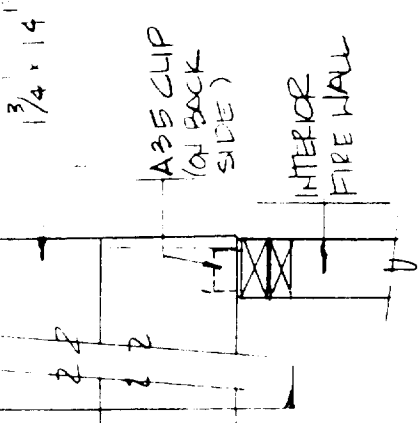
3/5

EXIST 2x6
RAFTER

EXIST 2x6

A-35 CLIP
(ON RAFT
SIDE)

EXIST
EXTERIOR
WALL



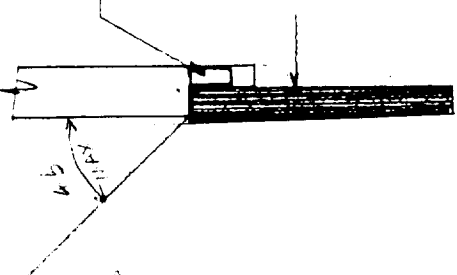
(MAY BE TRIMMED
TO CLEAR ROOF LINE)



4/5

2x4 BRACE FOR PURLIN,
RAFTER, BURGE, VALLEY
OR HIP RAFTER

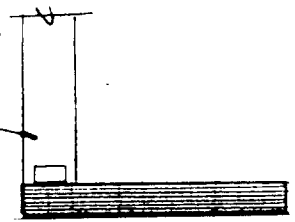
NOTCHED & ATTACHED
W/ A-34 CLIP



BRACE TO BE TRIMMED
AT AN ANGLE
UP TO 45°

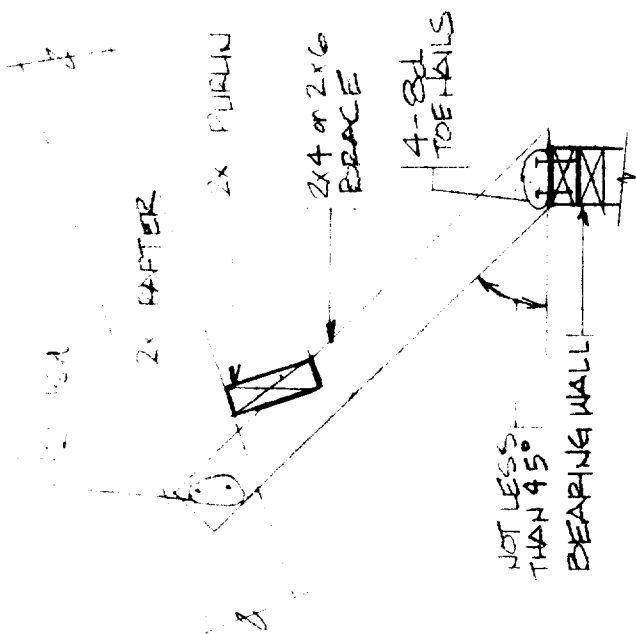
GARAGE ROOF
SUPPORT BEAM

BRACE TOP OF MICROLAM
#4 O.C. FROM OTHER
STRUCTURE & ATTACH W/A34

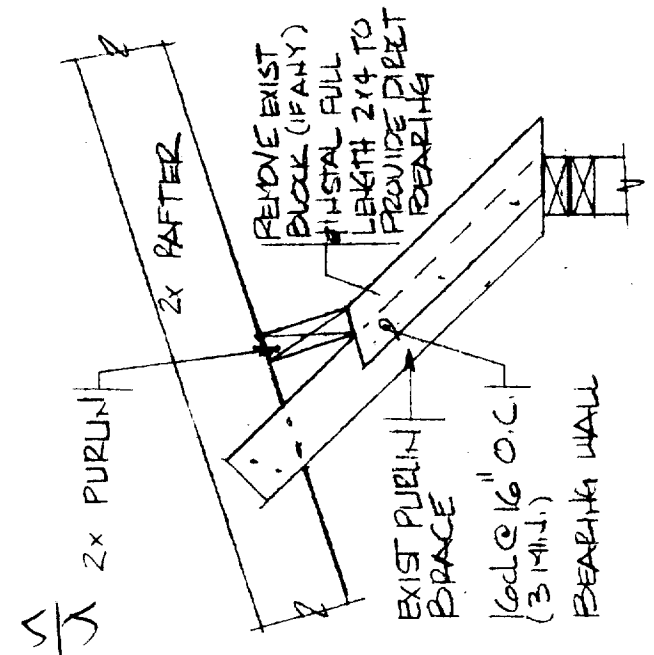


BRACE TO BE TRIMMED

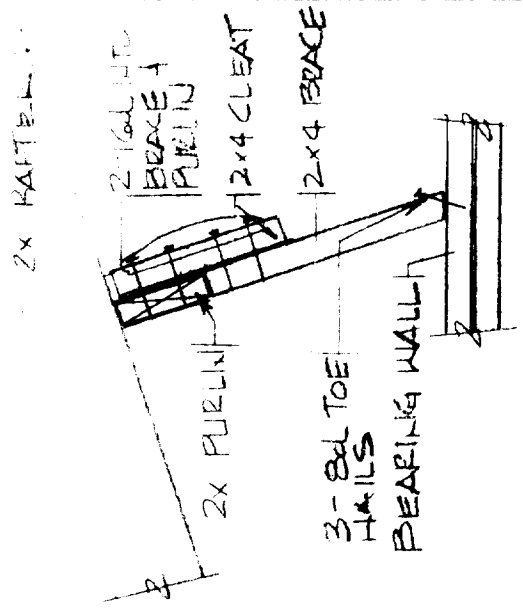
NOTE: AS WITH PURLIN AND
RIDGE BRACES, VALLEY & HIP
RAFTER BRACES SHOULD
PROVIDE DIRECT BEARING SUPPORT.
(SEE PURLIN BRACE DETAILS)



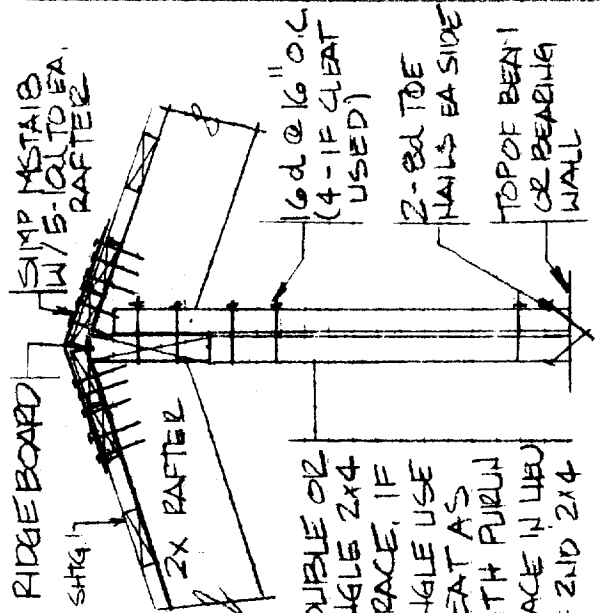
NOTCHED PURLIN BRACE



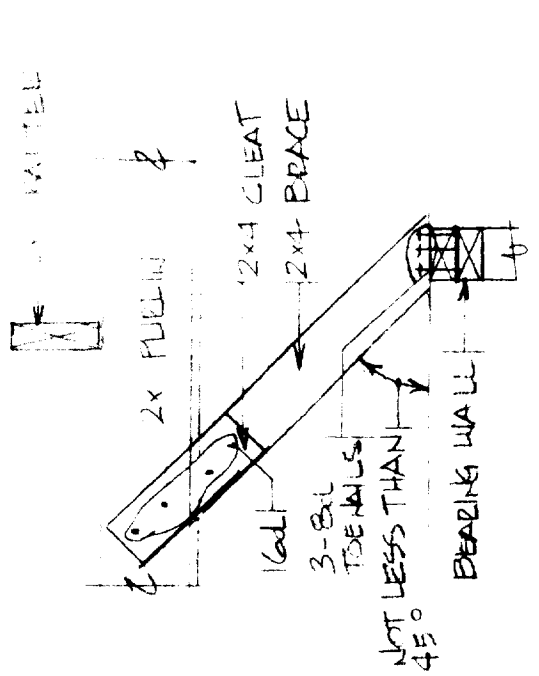
EXISTING BRACE MODIFIED FOR DIRECT BEARING



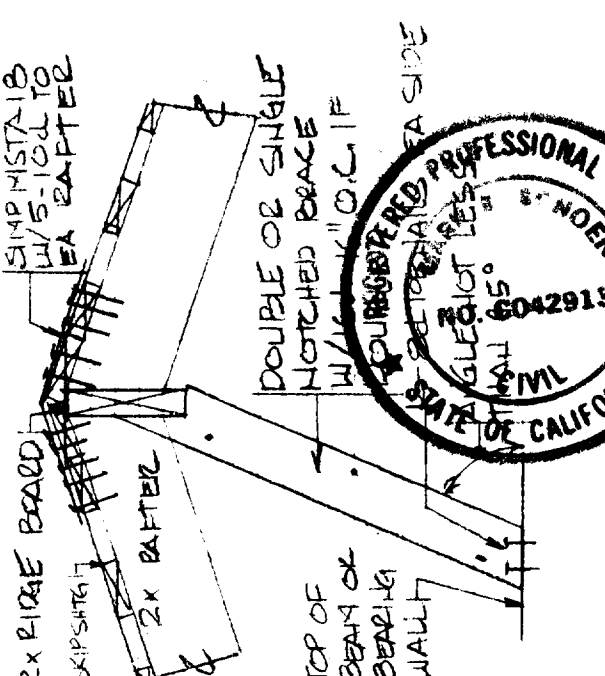
CLEATED PURLIN BRACE (END VIEW)



RIDGE BRACE W/BEARING WALL DIRECTLY UNDER RIDGE



CLEATED PURLIN BRACE (SIDE VIEW)



HOTCHED RIDGE BRACE W/BEARING WALL DISPLACED TO SIDE OF RIDGE