

**CITY OF SACRAMENTO**

**1231 I Street, Sacramento, CA 95814**

**Permit No: 9900275**

**Insp Area: 2**

**Site Address: 6380 HAVENSIDE DR SAC**

**Parcel No: 030-0084-003**

**Sub-Type: ASFR**

**Housing (Y/N): N**

**CONTRACTOR**

STEVE LOMBARD  
1112 HAMPTON RD  
SAC CA 95864

**OWNER**

ANDERSON GENE B/MARY F  
6380 HAVENSIDE DR  
SACRAMENTO CA 95831

**ARCHITECT**

**Nature of Work: BUSTER/ NEW ROOF NEW DORMERS ON ROOF, INTERIOR REMODEL, NEW FRONT SIDING REMOVED OLD HVAC ETC...**

**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 B License Number 714285 Date 3-8-99 Contractor Signature Steve Lombard

**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.

Date 3-8-99 Applicant/Agent Signature Steve Lombard

**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 3-8-99 Applicant Signature Steve Lombard

**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.**



Master bedroom - ridge support beam

Revised  
5/4/99

$W = 12 \times 26 + 20 = 332$  plf

Span = 25'

$S = \frac{332 \times 25^2 \times 1.5}{2600 \times 1.25} = 95.8$       128.9

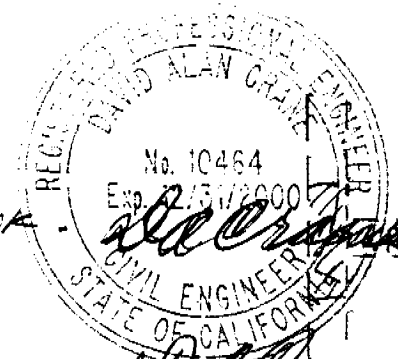
2-1 $\frac{3}{4}$ " x 18"

Use 2-1 $\frac{3}{4}$ " x 18"

$R = 332 \times \frac{25}{2} = 4150$

$A = 15 \times 2 + 1.0 = 4$  sf

$R/A = \frac{4150}{4} = 1037$  psf ok  
interior



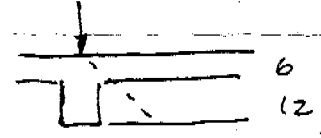
*[Signature]*

Header @ exterior wall

6' span

$M = \frac{Pl}{4} = \frac{4150 \times 6}{4} = 6225$  Lb-ft

$S = \frac{6225 \times 12}{875 \times 1.25} = 68.3$       73.8



$A = 1 \times 3 + 1 \times 3 = 6$  sf

$R/A = \frac{4150}{6} = 692$  psf ok  
exterior

Alternate header 2-1 $\frac{3}{4}$ " x 9 $\frac{1}{2}$ " (2600f) 2-1 $\frac{3}{4}$ " x 9"

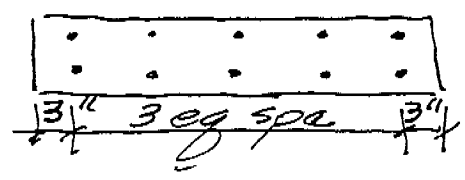
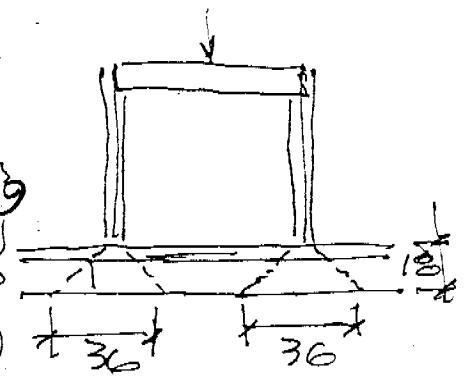
$S = \frac{6225 \times 12}{2600 \times 1.25} = 22.9$       52.6      23.6

$A = \frac{1.5 \times 6225}{285 \times 1.25} = 13.1$       33.3      31.5

Use 2-1 $\frac{3}{4}$ " x 9 $\frac{1}{2}$ " (2600f) microlams

with 2 rows of 16d @ 12" or

2-1 $\frac{3}{4}$ " x 9" (2600f)



# MICRO=LAM® LVL Design Properties

## 1 3/4" 1.8E DF MICRO=LAM® LVL (2600 F<sub>b</sub>)

SIZE	MAXIMUM VERTICAL SHEAR (LBS)			MAXIMUM RESISTIVE MOMENT (FT-LBS)			MOMENT OF INERTIA (IN <sup>4</sup> )	WEIGHT (LBS/FT)
	100%	115%	125%	100%	115%	125%		
1 3/4" x 5 1/2"	1830	2105	2290	2190	2520	2740	25	2.50
1 3/4" x 7 1/4"	2410	2770	3015	3520	4050	4400	55	3.25
1 3/4" x 9 1/2"	3160	3635	3950	5885	6770	7355	125	4.25
1 3/4" x 11 7/8"	3950	4545	4940	8940	10280	11175	245	5.30
1 3/4" x 14"	4655	5355	5820	12125	13945	15155	400	6.25
1 3/4" x 16"	5320	6120	6650	15495	17820	19370	595	7.15
1 3/4" x 18"	5985	6885	7480	19365	22270	24205	850	8.00

### ALLOWABLE DESIGN STRESSES

Shear modulus of elasticity G = 112,500 psi  
 Modulus of elasticity E = 1.8 x 10<sup>6</sup> psi  
 Flexural stress F<sub>b</sub> = 2600 psi<sup>(1)</sup>  
 Compression perpendicular to grain parallel to glue line F<sub>c⊥</sub> = 750 psi<sup>(2)</sup>  
 Compression parallel to grain F<sub>c||</sub> = 2460 psi  
 Horizontal shear perpendicular to glue line F<sub>v</sub> = 285 psi

<sup>(1)</sup>For 12-inch depth. For others, multiply by  $\left[\frac{12}{d}\right]^{0.136}$

<sup>(2)</sup>F<sub>c⊥</sub> shall not be increased for duration of load.

### NOTES:

- Lateral support of beam compression edge is required at intervals of 24" o.c. or closer.
- See NER-126 for additional design information.

## 1 3/4" 2.0E DF MICRO=LAM® LVL (2925 F<sub>b</sub>)

SIZE	MAXIMUM VERTICAL SHEAR (LBS)			MAXIMUM RESISTIVE MOMENT (FT-LBS)			MOMENT OF INERTIA (IN <sup>4</sup> )	WEIGHT (LBS/FT)
	100%	115%	125%	100%	115%	125%		
1 3/4" x 5 1/2"	1830	2105	2290	2460	2830	3075	25	2.50
1 3/4" x 7 1/4"	2410	2770	3015	3960	4555	4950	55	3.25
1 3/4" x 9 1/2"	3160	3635	3950	6620	7615	8275	125	4.25
1 3/4" x 11 7/8"	3950	4545	4940	10060	11570	12575	245	5.30
1 3/4" x 14"	4655	5355	5820	13645	15690	17055	400	6.25
1 3/4" x 16"	5320	6120	6650	17435	20050	21795	595	7.15
1 3/4" x 18"	5985	6885	7480	21785	25055	27230	850	8.00

### ALLOWABLE DESIGN STRESSES

Shear modulus of elasticity G = 125,000 psi  
 Modulus of elasticity E = 2.0 x 10<sup>6</sup> psi  
 Flexural stress F<sub>b</sub> = 2925 psi<sup>(1)</sup>  
 Compression perpendicular to grain parallel to glue line F<sub>c⊥</sub> = 750 psi<sup>(2)</sup>  
 Compression parallel to grain F<sub>c||</sub> = 2735 psi  
 Horizontal shear perpendicular to glue line F<sub>v</sub> = 285 psi

<sup>(1)</sup>For 12-inch depth. For others, multiply by  $\left[\frac{12}{d}\right]^{0.136}$

<sup>(2)</sup>F<sub>c⊥</sub> shall not be increased for duration of load.

### NOTES:

- Lateral support of beam compression edge is required at intervals of 24" o.c. or closer.
- See NER-126 for additional design information.

4-15-99

I REQUEST TO BE REMOVED FROM  
THIS PERMIT DUE TO CONFLICT  
BETWEEN OWNER AND CONTRACTOR,  
STEVEN LOMBARD Lic # 714285

*St Lombard*  
4-15-99

ISSUED

APR 15 1999

CITY OF SACRAMENTO  
DEVELOPMENT SERVICES DIV

# 9900275

City of Sacramento Development Services Division  
Planning and Zoning Information Request

Project Address: 6380 - Havenside Pr.

Assessor's Parcel Number: 030 - 0084 - 003

Current Land Use: (R) SFR

Description of Request/Proposed Use: \_\_\_\_\_

Remodel + Alter  
(reduce) patio cover

Zoning Designation: R-1

Prior Applications for Project Site(P#,Z#,DRPB#): \_\_\_\_\_

Comments: provide site plan to  
verify setbacks

Are There Any Planning Issues?: (Circle One) YES NO

Site Plan Check Required? (Circle One) YES NO

Design Review/ Preservation Required?: (Circle One) YES NO

Planning Review by/Date: WT Gour 3/8/99

A list of items that must be reviewed by Planning is provided on the reverse side of this form.