

CITY OF SACRAMENTO

Permit No: 9803448

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Site Address: 4631 CABANA WY SAC

Sub-Type: ASFR

Parcel No: 0170133002

Housing (Y/N): N

CONTRACTOR

OWNER

ARCHITECT

SMITH RICK/SUBIA
4631 CABANA WY
SACRAMENTO CA

95822

Phone:

Phone:

Phone:

Nature of Work: CONVERT COVERED PORCH TO LIVING AREA AND ADD FRONT BAY WINDOW INSTALL EXTERIOR LIGHT

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);

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 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 or 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 or 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 5/1/98 Owner Signature Rick Smith

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.

Date 5/1/98 Applicant/Agent Signature Rick Smith

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

(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.

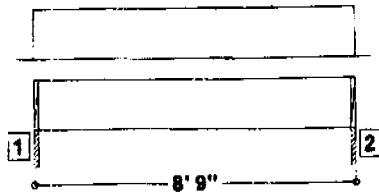
Date 5/1/98 Applicant Signature Rick Smith

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.

**THIS PRODUCT MEETS OR EXCEEDS THE SET DESIGN CONTROLS FOR THE APPLICATION AND LOADS LISTED**

Member Slope: 0 Roof Slope: 2/12



All dimensions are horizontal.

Product Diagram is Conceptual.

**LOADS:**

Analysis for HEADER MEMBER Supporting ROOF Application. Tributary Load Width: 9'  
 Loads(psf): 20 Live at 125% duration, 15 Dead

**SUPPORTS:**

	INPUT	BEARING		REACTIONS(lbs.)		
	WIDTH	LENGTH	JUSTIFICATION	LIVE/ DEAD/ TOTAL	DETAIL	OTHER
1	Column	1.50"	1.5"	Left Face	787 / 628 / 1415	Other:
2	Column	1.50"	1.5"	Right Face	787 / 628 / 1415	Other:

**DESIGN CONTROLS:**

	MAXIMUM	DESIGN	ALLOW.	CONTROL	LOCATION
Shear(lb)	1415	1190	5715	Pass (21%)	LT. end Span 1 under Roof loading
Moment(ft-lb)	3096	3096	8055	Pass (39%)	MID Span 1 under Roof loading
Live Defl. (in)		0.148	0.438	Pass (L/708)	MID Span 1 under Roof loading
Total Defl. (in)		0.267	0.312	Pass (L/394)	MID Span 1 under Roof loading

- Deflection Criteria: STANDARD(LL:L/240, TL:0.3125")

**ADDITIONAL NOTES:**

- IMPORTANT! The analysis presented is output from software developed by Trus Joist MacMillan(TJM). TJM warrants the sizing of its products by this software will be accomplished in accordance with TJM product design criteria and code accepted design values. The specific product application, input design loads, and stated dimensions have been provided by the software user. This output has not been reviewed by a TJM Associate.
- Not all products are readily available. Check with your supplier or TJM technical representative for product availability.
- THIS ANALYSIS FOR TRUS JOIST MacMILLAN PRODUCTS ONLY! PRODUCT SUBSTITUTION VOIDS THIS ANALYSIS.
- Allowable Stress Design methodology was used for Building Code UBC analyzing the TJM Distribution product listed above.
- Bracing(Lu): All compression edges (top and bottom) must be braced at 2' 8" o/c unless detailed otherwise. Proper attachment and positioning of lateral bracing is required to achieve member stability.
- Design assumes adequate continuous lateral support of the compression edge.
- Note: See TJM SPECIFIER'S / BUILDER'S GUIDES for multiple ply connection.

**PROJECT INFORMATION**

HOME DEPOT # 6620  
 8000 Folsom Blvd.  
 Sacramento, California  
 RICK SMITH

**OPERATOR INFORMATION:**

WEYERHAEUSER  
 TOM MANEELY  
 1925 ENTERPRISE BLVD.  
 WEST SACRAMENTO, CA. 95691  
 (916) 371-1000  
 (916) 371-6919 (FAX)

TJ-Beam v6.03 Serial Number: 707202684  
BEAMUSA 1111 4/23/98 4:22:32 PM  
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Member Information:  
NEW WINDOW HEADER

Project Information:  
HOME DEPOT # 6620  
8000 Folsom Blvd.  
Sacramento, California  
RICK SMITH

Operator Information:  
WEYERHAEUSER  
TOM MANEELY  
1925 ENTERPRISE BLVD.  
WEST SACRAMENTO, CA. 95691  
(916) 371-1000  
(916) 371-6919 (FAX)

^ 8' = 9.00" ^

Max. Reaction Total(lb)	1415	1415
Live(lb)	787	787
Required Brg. Length(in)	1.50(S)	1.50(S)
Max. Unbraced Length(in)		32

Roof loading on all members, LDF = 1.25

Shear(lb)	1415	-1415
Reaction(lb)	1415	1415
Moment(ft-lb)		3096
Live Defl.(in)		0.148
Total Defl.(in)		0.267

Dead load, LDF = 0.90

Shear(lb)	628	-628
Reaction(lb)	628	628
Moment(ft-lb)		1373

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