

CITY OF SACRAMENTO

Permit No: 9802249

1231 I Street, Sacramento, CA 95814

Insp Area: 3

Site Address: 2757 CURTIS WY SAC

Sub-Type: ASFR

Parcel No: 0130213021

Housing (Y/N): N

CONTRACTOR

VIERRA CONSTR
9516 OAK AV
ORANGEVALE CA 95662
Phone: 916-988-1275

OWNER

BRANAN THOMAS L/CAROL L
2757 CURTIS WY
SACRAMENTO CA 95818
Phone:

ARCHITECT

Phone:

Nature of Work: BATH ADDITION 120 SF

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 595678 Date 3-27-98 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 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.

Date 3-27-98 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.

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 Comp Policy Number 1259830-98

(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 3-27-98 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 ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

980224PR(x)
2757 Curtis Way

CITY OF SACRAMENTO
DEVELOPMENT SERVICES DIVISION

EXPRESS PLAN REVIEW

DATES					
1ST REVIEW		RECHECK		2ND RECHECK	
IN	OUT	IN	OUT	IN	OUT
9/23/98	/ /	/ /	/ /	/ /	/ /

PLAN CHECK NO. 9802249 COMM. **RES.**

CONTACT PERSON: Serry Uerm PHONE: 916-1275

PROJECT ADDRESS: 2757 Curtis Way FAX: 916-4601

DESCRIPTION OF WORK: Back Addition

DISCIPLINE	1ST REVIEW			RECHECK			RECHECK		
	EPR	OC	APPR	EPR	OC	APPR	EPR	OC	APPR
<u>MECHANICAL</u>			13 JDC 3-26-98						
<u>STRUCTURAL</u>			13 JDC 3-26-98						
<u>MULTIFAMILY BUILDING</u>			13 JDC 3-26-98						
<u>ELECTRICAL</u>			13 JDC 3-26-98						
<u>PLUMBING</u>									
<u>OTHER</u>									

Legend: EPR = OK for Express Plan Review
OC = OK for Over the Counter Recheck
APPR = Approved as submitted

367.28
duo

WENINGER ENGINEERING

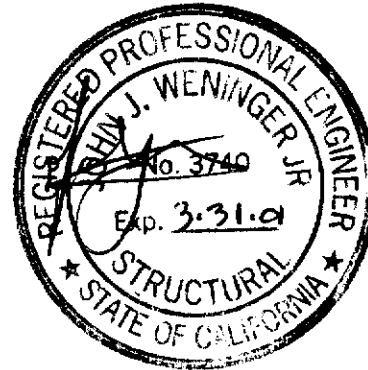
6717 SWENSON
SACRAMENTO CA. 95831
(916) 428-8632

Sheet: V1 of: 1
By: J.W. Date: 4/13/98
Job No.: 98005

FLOOR BEAM SUPPORT FOR FOTOS RESIDENCE:

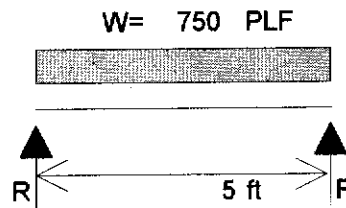
LOADS:

2 X 8 @ 12" o.c.	3 psf	
3/4" S.P.	2 psf	
GYP. BOARD CEILING	3.5 psf	
ELECTIRCAL	0.5 psf	
MISC.	1 psf	
	<hr/>	
	10 psf	DL
	<hr/>	
	40 psf	LL
	<hr/>	
	50 psf	TL



CHECK (N) FLOOR BEAM SUPPORTTING BEARING WALL:

$$W = 50\text{psf} \cdot (12 + 14)\text{ft} \cdot 1/2 + 10\text{psf} \cdot 10' = 750 \text{ plf}$$
$$R = 750\text{plf} \cdot 5' / 2 = 1875 \#$$
$$A_r = 1875\# \cdot 1.5 / 195 = 14.4 \text{ in}^2$$
$$S_r = 750\text{plf} \cdot 5^2 \cdot 1.5 / 1500 = 11.7 \text{ in}^3$$
$$I_r = 5 \cdot 750\text{plf} \cdot 5^4 \cdot 1728 / (384 \cdot 1800000 \cdot (5 \cdot 12 / 240)) = 23 \text{ in}^4$$



USE: 1 3/4 X 7.25 "MICROLAM" BY TRUSSJOIST A=12.68 in² S=15.33 in³ I=55.6 in⁴

CHECK FOOTING @ (N) BEAM:

$$P_{\text{center}} = 750\text{plf} \cdot 10\text{ft} / 2 = 3750 \#$$
$$P_{\text{end}} = 750\text{plf} \cdot 5\text{ft} / 2 = 1875 \#$$

AREA REQ'D. = (3750/1000) = 3.8 SQUARE FT AT CENTER SUPPORT
AREA REQ'D. = (1875/1000) = 1.9 SQUARE FT AT END SUPPORT

USE 18" SQUARE SELF LEVELING PEIR AT END SUPPORT
& DBL. 18" SQUARE SELF LEVELING PEIRS AT MIDDLE SUPPORT

NOTE: PROVIDE BLOCKING AT EACH END OF (N) MICROLAM W/ 2 - 16d T.N. EA. END.

