

CITY OF SACRAMENTO

Permit No: 9802163

1231 I Street, Sacramento, CA 95814

Insp Area: 3

Site Address: 2414 MONTGOMERY WY SAC

Sub-Type: ASFR

Parcel No: 0130223001

Housing (Y/N): N

CONTRACTOR

SOULES CONSTRUCTION
8925 LAKE GROVE CT
ELK GROVE CA 95624
Phone: 916-685-7262

OWNER

HALLADAY JULIA P
2414 Montgomery Dr
Sacramento Ca 95818
Phone: 916-452-8943

ARCHITECT

Phone:

Nature of Work: INT REMODEL REMOVE 27 FT OF WALL (BEDROOM & KITCHEN).
INSTALL 2 MICRO-LAMS (LOAD TO BASEMENT)

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 B1 License Number 352949 Date 3/24/98 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 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 Policy Number

(This section need not be completed if the permit is for 17 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 Applicant Signature

CITY OF SACRAMENTO
MAY 5 4 1998
NEIGHBORHOODS, PLANNING AND DEVELOPMENT SERVICES

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.

# VE SOLUTIONS

Project: Halladay Remodel No: 98006

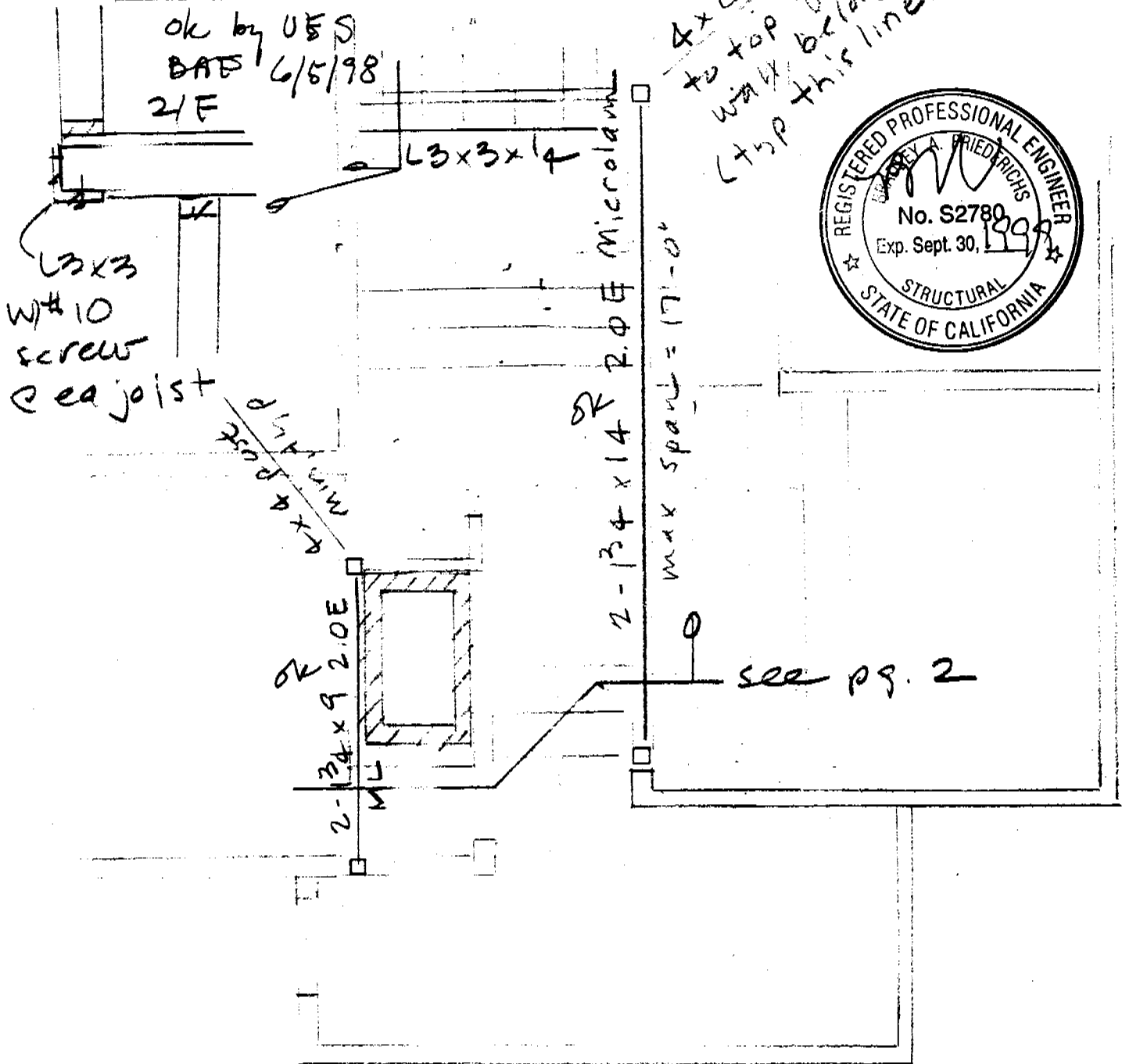
Date: 3/6/98 By: BF Sheet 1 of 2

rev. 6/14/98

Note: VE Solutions  
to verify framing  
when notified by GC

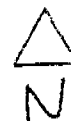
ok by UES  
BASF 6/5/98  
2/F

4x6 post  
to top of conc.  
walk-out  
(top of this line)



2<sup>nd</sup> Floor Plan

1/4" = 1'-0"

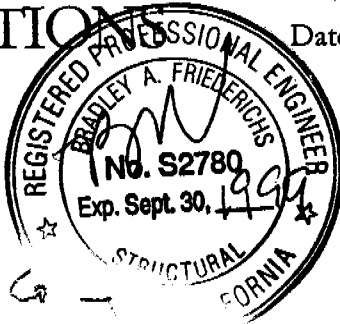


# VE SOLUTIONS

Project: Halladay Remodel No: 98000

Date: 3/6/98 By: BF Sheet 2 of 2

OK  
6/5/98

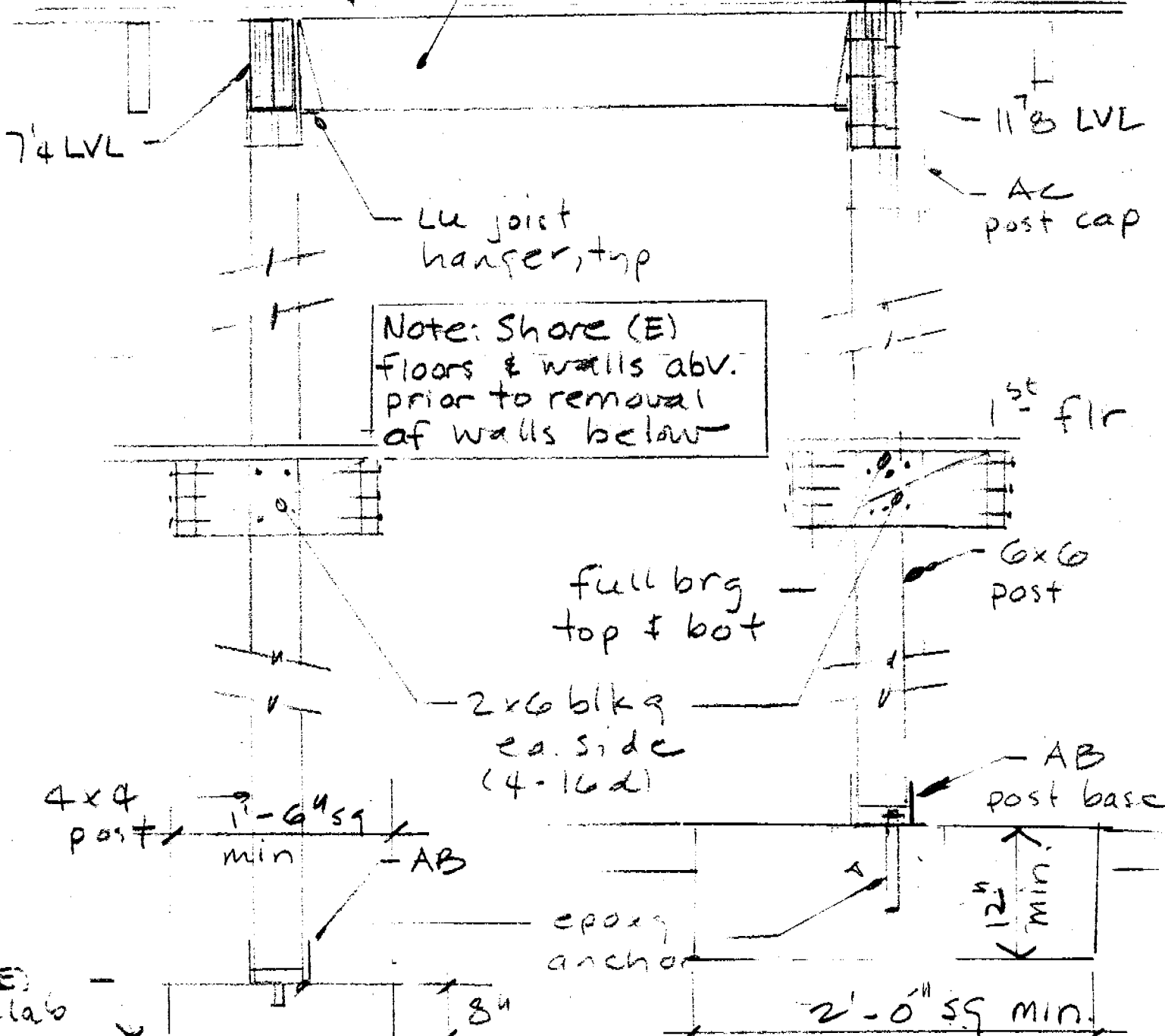


rev. 6/4/98

2x4 full  
wall to  
roof

- 2x7 (full)  
(E)

3x8 oak T & G  
E 3x4 T & G (E)



Note: Shore (E)  
Floors & walls abv.  
prior to removal  
of walls below

# VE SOLUTIONS

Project: Julia Remodel No: 98006  
Date: 2/10/98 By: BF Sheet 1 of 2

## Loads

cf. tile 14.0

lath 1.0

2x8@24 1.5

insul 1.0

lath & plaster 10.0

2x8@16 2.5

30 psf

LL 16 psf 4:12

46

## wall

lath/plaster 20.0

2x4@16 1.0

21.0

## Floor

3/4 T&G 2.5

3/4 oak 4.0

2x8@16 2.5

lath/plat 10.0/19.0

LL = 46 psf TL = 59 psf

## Lateral

1. walls to be removed do not extend to fndn.
2. lineal footage of wall removed is minor in comparison to total wall remaining in NS direction
3. lateral resistance is adequate

3350 Monier Circle, Suite 5, Rancho Cordova, CA 95742 (916) 505-0519 Fax 852-6064 E: Brad\_F@msn.com

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# VE SOLUTIONS

Project: Julia Remodel No: 980006

Date: 2/10/98 By: BF Sheet 2 of 2

rev. 6/4/98

beam 'A' span = 17' max.

roof

wall

fir

$$W = 4' \times (30 + 16) + 12' \times 21 + 3' \times (19 + 40)$$

$$= 429 + 184 = 613 \text{ plf.}$$

$$M = 613 \times 17^2 / 8 = 22 \text{ k'}$$

$$I = \frac{613 \times 17^3}{360} = 508 \text{ in}^4 \therefore \text{defl controls}$$

2-1<sup>3</sup>4 x 14 2.0E microlam

$$R = 613 \times 9 = 5.5 \text{ k.}$$

$$M = 2 \times 42 = 84 \text{ k' } I = 2 \times 400 = 800$$

post

beam 'B' span = 9.0'

same load as 'A'

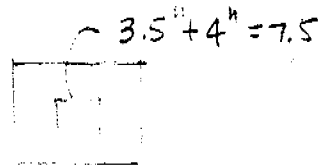
$$M = 613 \times 9 / 8 = 6.2 \text{ (min.) } 2 - 1^3 4 \times 7^4 2.0 \text{ micro}$$

I ok by insp.

$$M = 2 \times 42 = 84 \text{ k' } I = 2 \times 55 = 110$$

$$R = 613 \times 4.5 = 2.8 \text{ k}$$

post sits on (E) 4" slab



$$A_{1000} = \frac{2.8}{1.5} = 2.8 \text{ ft}^2$$

1.67 sq ft

$$V_u = 1.55 \times 2.8 = 4.3 \text{ k}$$

$$\phi V_c = .85 \times 4 \times 2500 \times 4 \times 7.5 \times 4 = 20 \text{ k} \ll 4.3 \text{ ok no punching.}$$

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