

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0305306

Insp Area: 1
Thos Bros: 298 B4

Site Address: 5840 SPILMAN AV SAC
Parcel No: 005-0161-025

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

CONTRACTOR
DUFFY CONSTRUCTION
617 22ND ST
SACRAMENTO CA 95816

OWNER
HORNER TIMOTHY C/TONIANNE F
5840 SPILMAN AV
SACRAMENTO CA 95819

ARCHITECT

Nature of Work: 428 sf HOUSE ADD/REMODEL, 235sf GAR ADD. 194 sf deck/patio.

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 473804 Date 6-23-03 Contractor Signature [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

PAID
CITY OF SACRAMENTO
JUN 23 2003

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 herby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 6-23-03 Applicant/Agent Signature [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 713-01 0000329 Exp Date 10/01/2003

(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 6-23-03 Applicant Signature [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.

# SKY ENGINEERING, INC

Sacramento City  
Building Inspections Div.

11-19-03

RE: 5840 Spilman

As the Engineer of record on this room addition project, I inspected the placement of the Anchor bolts in the shear wall holdowns on GRID LINE 6.2. The holes were the 1"  $\phi$  x 10 1/2" as specified - actually 12". The holes were clean prior to the placement of the Epoxy set. The contractor, Tom Duffy, followed all procedures of the Epoxy manufacturer. I approve the placement of the 1/2"  $\phi$  Anchor Bolts.

*Daniel T. Sullivan*



11-19-03

REZETTA / HOLWER

9/9

LATERAL

STEM WALLS - Lateral

LINE C  $V_c = 2912^* + 180(9.4') = 5252^*$

$V_c = V_c / (6' + 2.6' + 2.6' + 9.75') = 307 \text{ PLF}$

$OTM = 6958 \text{ l-ft}$

$RM = .67[420](2.6')/2 = 1003 \text{ l-ft}$

$T = 2080^*$

USE PHD42 TO DEL. STUD. (2200)



LINE D  $V_D = 2016 + 180(9') = 3636^*$

$V_D = V_D / 36' = 101 \text{ PLF}$

NO OVERTURNING - BY OBSERV.

LINE G  $V_G = 1560^*/2 + 180(14'/2) = 2044^*$

$V_G = V_G / 7' = 292 \text{ PLF}$

$OTM = 16352 \text{ l-ft}$

$RM = 3940 \text{ l-ft}$

$T = 1778^*$

NOTE THAT  $PB-2/R = 1005^*$  NO HD REQ'D.

LINE G.2  $V_{G.2} = 4032^* + 1506^*/2 + 180(14'/2) = 6076^*$

$V_{G.2} = V_{G.2} / 6.5' = 935 \text{ PLF}$

$OTM = 48608 \text{ l-ft}$

$RM = 3397 \text{ l-ft}$

$T = 6956^* - 1120^* = 5836^*$

$V_7 = 2464^* + 180(11') = 4444^*$

$V_7 = V_7 / (7' + 8.5') = 287 \text{ PLF}$

$OTM = 16072 \text{ l-ft}$

$RM = 4104 \text{ l-ft}$

$T = 1710^*$  (ADJ. PLNG) NO HD REQ'D

USE PHD42 TO DEL. STUD.

OR (405)

PHD6-

4 7/8" A.B.

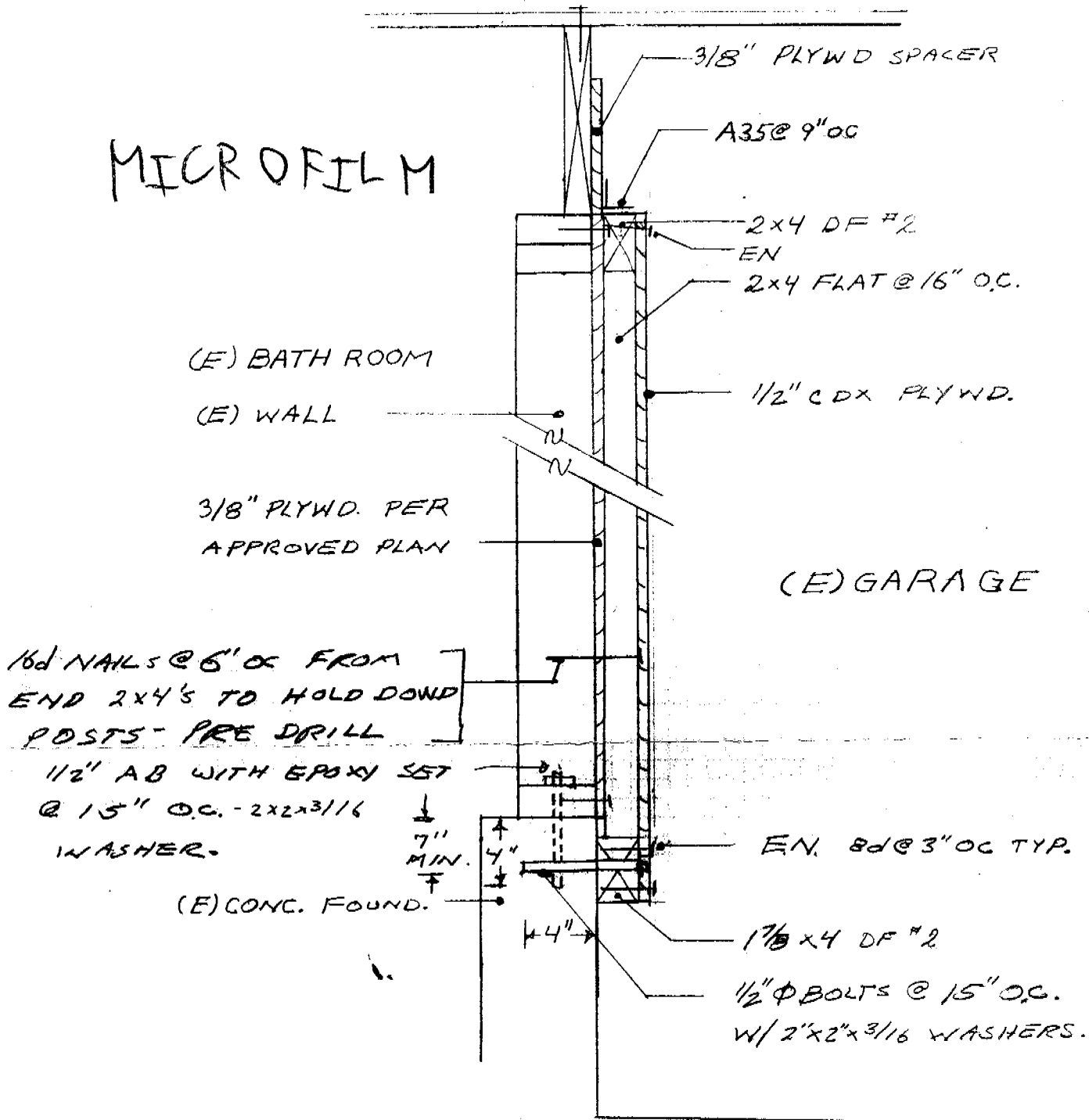


11-14-03

HD ANCHOR BOLTS IN STEM WALL  
 USE 7/8"  $\phi$  Threaded Rod Anchor  
 BOLT WITH MIN. EMBED OF 10"

SHOULDER WALL HD ANCHOR BOLTS

# MICROFILM



(E) BATH ROOM

(E) WALL

3/8" PLYWD. PER APPROVED PLAN

(E) GARAGE

16d NAILS @ 6" OC FROM END 2x4'S TO HOLD DOWN POSTS - PRE DRILL

1 1/2" AB WITH EPOXY SET @ 15" OC. - 2x2x3/16 WASHER.

(E) CONC. FOUND.

EN. 8d @ 3" OC TYP.

1 7/8 x 4 DF #2

1/2" Φ BOLTS @ 15" OC. W/ 2'x2'x3/16 WASHERS.



11-5-03

REVISED SHEAR WALL  
1" = 1'-0"

PEZZETTI / HORNER ADDN.  
5840 SPILMAN

Date: October 24, 2003

# CS Engineering

Re:  
Framing Modifications  
Pezzetti Horner Residence  
Sacramento, CA

9687 Glacier Creek Way  
Elk Grove, CA. 95624  
(916) 685-1367  
(916) 690-1458 (cell)

Mr. Tom Duffy  
Duffy Construction

MICROFILM

csinkeyjr@msn.com

Dear Tom,

Per your request, CS Engineering is submitting this letter in response to several proposed framing modifications to the subject project. In particular, we shall address the elimination of a window, upper floor, grid line 7 and shear options for lower level, grid line 6.2.

It is my professional opinion, based upon a review of the approved drawings and calculations, that the structural integrity of the building can be maintained as long as the following directives are adhered to:

- The removal of the window at the upper level, grid line 7 does allow a change to the shear nailing. 4" o.c. edge nailing is now allowed. Also, the holdowns specified may now be omitted.
- In order to create a condition for nailing on one side only for the lower shear wall along grid 6.2, we would need a minimum of 10' of shear wall. the plans currently show only 6.5'. So, if the wall is to remain only 6.5' long, shear on both sides is required.

Please call if you have any questions regarding the issues above. For your convenience, two additional, stamped and signed, copies are enclosed for review by the Building Inspector.

Sincerely,



Charles Sinkey Jr.

