

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0110984

Insp Area: 2
Thos Bros: 317C1

Site Address: 3117 16TH ST SAC
Parcel No: 012-0253-025

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

CONTRACTOR

OWNER

DAVIS NICOLINA A
3101 17TH ST
SACRAMENTO CA 95818

ARCHITECT

Nature of Work: 2-STRY ASFR: + 826 SF LVNG(164 1ST, 662 2ND), 1ST FLR
KTCHN/ UTILITY/ STAIRS/ BDRM RMDL, (N) ATTIC MOUNT HVAC

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 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. 7031.5, 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 10-29-01 Owner Signature [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 abovementioned property for inspection purposes.

Date 10-29-01 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 \_\_\_\_\_ 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 10-29-01 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.

OWNER-BUILDER VERIFICATION

ATTENTION PROPERTY OWNERS

An owner-builder building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed Improvement (yes or no) \_\_\_\_\_

2. I (have) have not) \_\_\_\_\_ signed an application for A building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

Name TBD Address \_\_\_\_\_

City \_\_\_\_\_ Telephone \_\_\_\_\_

Contractors License No. \_\_\_\_\_

4. I plan to provide portions of the work, but I have hired the following person to coordinate, Supervise, and provide the major work.

Name \_\_\_\_\_ Address \_\_\_\_\_

City \_\_\_\_\_ Telephone \_\_\_\_\_

Contractors License No. \_\_\_\_\_

5. I will provide some of the work but I have contracted (hired) the following to provide the Work indicated:

Name	Address	Phone	Type of work

Signed [Signature]

Job Address 3117 16th ST

Permit No: 0110984

**Certification of Compliance**  
School District Development

**Part I—To be completed by the APPLICANT**

Owner's Name/Address Melinda Davis / 141 17th St. S.W. 15812  
Project Address 3117-16<sup>th</sup> Street SW Goldenrod 15812  
Parcel Number 012-0253-025 Lot No. \_\_\_\_\_  
Subdivision Name \_\_\_\_\_ No. of Units \_\_\_\_\_  
Applicant's Signature Michael N. Leo Title \_\_\_\_\_  
Phone No. 116-446-1732 Date 10/25/01

**Notice to Applicant:** Pursuant to Government Code Section 66020(d), this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run on the date in which the building or installation permit for this project is issued or on which they are paid to the district(s) or to another public entity authorized to collect them on behalf of the district(s), whichever is earlier.

**Part II—To be completed by the BUILDING DEPARTMENT**

Plan Identification Number 0110984  
Building Type (check one)  Residential  Apartment/Condominium  Commercial/Industrial  
Square Feet of Chargeable Building Area 6207  
Signature/Title Debra M. ... Date 10/25/01

**Part III—To be completed by the SCHOOL DISTRICT**

School District ... Certificate No. ...  
 Exempt Comments \_\_\_\_\_  
Residential/Apartment/etc. ... Square ft. x \$ ... = \$ ...  
Commercial/Industrial ... Square ft. x \$ ... = \$ ...  
Total fees collected..... = \$ 1,420.72

*This certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.*

*As the authorized school official, I hereby certify that the requirements of Government Code Section 65995 and any other authorized requirements have been complied with by the above signed applicant.*

Signature ... Date 10/25/01

# PLANNING AND ZONING REVIEW

..... to be filled out by Planning staff .....

ADDRESS: \_\_\_\_\_

APN: 012-0253-025 ZONING: R-1

DESIGN REVIEW AREA: none

PREVIOUS FILES RELATED TO SITE: none

EXISTING LAND USE: exist. S.F.R.

PROPOSED USE: 2nd floor addition w/ expansion of kitchen on 1st floor

COMMENTS: Metroscan Lot Area = 6534 s.f.  
47 x 42 = 1974 (total footprint, exist. w/ addition)  
lot coverage = 30%; meets setback & lot coverage requirements as shown on site plan

DATE: \_\_\_\_\_ BY: \_\_\_\_\_

DOES IT APPEAR THAT THE PROJECT WILL REQUIRE A PLANNING APPLICATION?

YES

NO

(If yes, circle applications needed below)

.....Staff.....ZA.....Planning Commission.....Design Review.....Preservation Review.....

CONCLUSION: \_\_\_\_\_

DATE: 8/27/01 BY: PHIL REED

**Matt Parisek, P.E.**

1881 Calaveras Drive, El Dorado Hills, CA 95762  
ph (916) 939-3525 fax (916) 939-3547 e-mail mparisek@pacbell.net

California Registered Civil Engineer C 52996

Structural engineering and design services

**Date:** June 11, 2002

**To:** Gary Wall  
R & W Builders  
3271 Kimberly Road  
Cameron Park, CA 95682

**Project:** Davis Residence Remodel  
3101 16th Street, Sacramento, CA

**Re:** Special Inspection of Epoxy Dowels and Threaded Rods  
Shear Wall Revisions

Dear Gary;

The following information regarding special inspection of the epoxy dowels and modifications to two of the shear walls is provided in response to our discussions. This information is based on a field review I performed on June 10, 2002, and on calculations of the shear wall changes.

Epoxy Dowels

The installation of the dowels and threaded rods using the Simpson ET epoxy system was judged to be in general compliance with the manufacturer's recommended installation procedures as set forth in ICBO ER-4945, Section 2.5, and Chapter 17 of the Code.

Anchor and epoxy information for the products used on the job is as follows:

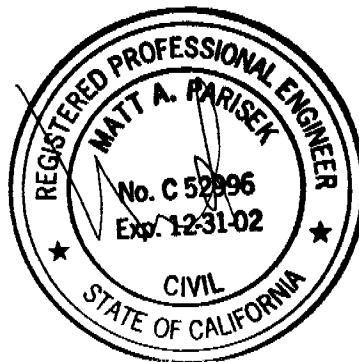
- 7/8" Threaded rods, A325 grade, were installed in holes drilled 13" deep with a 1" bit
- #4 Re-bars, 40,000 ksi grade, were installed in holes drilled 6" deep with a 5/8" bit
- Expiration dates for the epoxy were 3/03 and 5/03

Shear Wall Revisions

The shear walls at the back of the garage (Line 10 in the calcs) and at the right side of the garage (Line 14 in the calcs.) were revised to lengths of 8.5 ft. and 18.3 ft. respectively. The corresponding shear wall forces and uplift forces were calculated to be 645 plf shear and 5733# uplift for the 8.5 ft. wall, and 150 plf shear and 279# uplift for the 18.3 ft. wall. The shear wall and hold down designs as are shown on the current approved plans are expected to adequately provide for these increased forces without modification.

If you have any questions, please contact me.

Sincerely;  
Matt Parisek, P.E.



CC: DCA Chinn Architects; Darryl Chinn



This home has been professionally insulated with

# Owens Corning PROPINK™ Unbonded Loosefill Insulation

(Job Site Address)

Name Davis Addition  
 Address 3117 16th Street  
 City Sacramento State \_\_\_\_\_ Zip \_\_\_\_\_

## Owens Corning PROPINK Unbonded Loosefill Insulation (Red Bag Label IRN L32)

Owens Corning will accept no responsibility when the product is not installed in accordance with the product label. Stated R-value is provided by installing the required number of bags at a thickness not less than the labeled minimum thickness. Installation of the required number of bags may yield more than the specified minimum thickness. Failure by the installer to provide both the required bags and at least the minimum thickness will result in lower insulation R-value.

Specification For Open Blow Attics Normal net weight of insulation is 29 lbs.

MINIMUM THICKNESS	MAXIMUM COVERAGE PER BAG	MINIMUM WEIGHT PER BAG	MINIMUM THICKNESS
10 1/2" (267 mm)	32 sq ft (3.0 m <sup>2</sup> )	29 lbs (13.2 kg)	10 1/2" (267 mm)
11 1/2" (293 mm)	30 sq ft (2.8 m <sup>2</sup> )	29 lbs (13.2 kg)	11 1/2" (293 mm)
12 1/2" (318 mm)	28 sq ft (2.6 m <sup>2</sup> )	29 lbs (13.2 kg)	12 1/2" (318 mm)
13 1/2" (343 mm)	26 sq ft (2.4 m <sup>2</sup> )	29 lbs (13.2 kg)	13 1/2" (343 mm)
14 1/2" (369 mm)	24 sq ft (2.2 m <sup>2</sup> )	29 lbs (13.2 kg)	14 1/2" (369 mm)
15 1/2" (394 mm)	22 sq ft (2.0 m <sup>2</sup> )	29 lbs (13.2 kg)	15 1/2" (394 mm)
16 1/2" (420 mm)	20 sq ft (1.8 m <sup>2</sup> )	29 lbs (13.2 kg)	16 1/2" (420 mm)
17 1/2" (445 mm)	18 sq ft (1.7 m <sup>2</sup> )	29 lbs (13.2 kg)	17 1/2" (445 mm)
18 1/2" (471 mm)	16 sq ft (1.5 m <sup>2</sup> )	29 lbs (13.2 kg)	18 1/2" (471 mm)
19 1/2" (496 mm)	14 sq ft (1.3 m <sup>2</sup> )	29 lbs (13.2 kg)	19 1/2" (496 mm)
20 1/2" (522 mm)	12 sq ft (1.1 m <sup>2</sup> )	29 lbs (13.2 kg)	20 1/2" (522 mm)
21 1/2" (547 mm)	10 sq ft (0.9 m <sup>2</sup> )	29 lbs (13.2 kg)	21 1/2" (547 mm)
22 1/2" (573 mm)	8 sq ft (0.7 m <sup>2</sup> )	29 lbs (13.2 kg)	22 1/2" (573 mm)
23 1/2" (598 mm)	6 sq ft (0.6 m <sup>2</sup> )	29 lbs (13.2 kg)	23 1/2" (598 mm)
24 1/2" (624 mm)	4 sq ft (0.4 m <sup>2</sup> )	29 lbs (13.2 kg)	24 1/2" (624 mm)
25 1/2" (649 mm)	2 sq ft (0.2 m <sup>2</sup> )	29 lbs (13.2 kg)	25 1/2" (649 mm)

\*The higher the R-value, the greater the insulating power. Ask your seller for the fact sheet on R-value. Loosefill insulations vary in thermal performance due to factors such as aging, mean temperature, settlement, convection, moisture absorption and installation variation. Convection in glass loosefill insulation installed in open attics can reduce its thermal performance in extreme winter temperatures during the heating season.

### Blanket Insulation

Blanket and batt fiber glass insulation, when installed according to the manufacturer's recommendations, will provide the stated R-Value

MINIMUM THICKNESS	R-Value	Thickness	No. Bags	Coverage Area
10 1/2" (267 mm)	R-25	10 1/2"	32	32 sq ft (3.0 m <sup>2</sup> )
11 1/2" (293 mm)	R-22	11 1/2"	30	30 sq ft (2.8 m <sup>2</sup> )
12 1/2" (318 mm)	R-21	12 1/2"	28	28 sq ft (2.6 m <sup>2</sup> )
13 1/2" (343 mm)	R-18	13 1/2"	26	26 sq ft (2.4 m <sup>2</sup> )
14 1/2" (369 mm)	R-15	14 1/2"	24	24 sq ft (2.2 m <sup>2</sup> )
15 1/2" (394 mm)	R-13	15 1/2"	22	22 sq ft (2.0 m <sup>2</sup> )
16 1/2" (420 mm)	R-11	16 1/2"	20	20 sq ft (1.8 m <sup>2</sup> )
17 1/2" (445 mm)	R-9	17 1/2"	18	18 sq ft (1.7 m <sup>2</sup> )
18 1/2" (471 mm)	R-8	18 1/2"	16	16 sq ft (1.5 m <sup>2</sup> )
19 1/2" (496 mm)	R-7	19 1/2"	14	14 sq ft (1.3 m <sup>2</sup> )
20 1/2" (522 mm)	R-6	20 1/2"	12	12 sq ft (1.1 m <sup>2</sup> )
21 1/2" (547 mm)	R-5	21 1/2"	10	10 sq ft (0.9 m <sup>2</sup> )
22 1/2" (573 mm)	R-4	22 1/2"	8	8 sq ft (0.7 m <sup>2</sup> )
23 1/2" (598 mm)	R-3	23 1/2"	6	6 sq ft (0.6 m <sup>2</sup> )
24 1/2" (624 mm)	R-2	24 1/2"	4	4 sq ft (0.4 m <sup>2</sup> )
25 1/2" (649 mm)	R-1	25 1/2"	2	2 sq ft (0.2 m <sup>2</sup> )

Contractor MAVERICK INSULATION, INC. Date 1-31-03 Builder \_\_\_\_\_  
 Company PO BOX 894 Company \_\_\_\_\_  
 Address DIAMOND SPRINGS, CA 95610 Address \_\_\_\_\_  
 Phone \_\_\_\_\_ Phone \_\_\_\_\_