

CITY OF SACRAMENTO

Permit No: 0105150

1231 I Street, Sacramento, CA 95814

Insp Area: I
Thos Bros: 297H4

Site Address: 501 SAN MIGUEL WY SAC
Parcel No: 004-0234-023

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

CONTRACTOR

OWNER

ARCHITECT

ARELLANES ELIZABETH E/PAUL T
501 SAN MIGUEL WY
SACRAMENTO CA 95819

Nature of Work: TWO ADDITIONAL BEDROOMS AND BATH IN EXISTING ATTIC SPACE

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. 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 8/30/01 Owner Signature Elizabeth Arellanes

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 above-mentioned property for inspection purposes.

Date 8/30/01 Applicant/Agent Signature Elizabeth Arellanes

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 8/30/01 Applicant Signature Elizabeth Arellanes

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.

Certificate of Compliance

School District Compliance Fees

(Print or Type) If Printing, press hard for four copies

PART I. To be completed by the APPLICANT (MUST BE FILLED OUT COMPLETELY)

OWNER'S NAME Elizabeth and Paul Avellanos
 OWNER'S ADDRESS 501 San Miguel Way
 PROJECT ADDRESS 501 San Miguel Way
 PARCEL NUMBER 004-0234-0230000 LOT NO. 45
 SUBDIVISION NAME Plat of Terraza Villa
 NUMBER OF UNITS 1

Upon payment of the fees listed below, a 90-day approval period commences upon which the applicant paying the fees may protest such fees. Any failure to file such protest within the 90-day period shall result in forfeiture of any rights to challenge such fees, through litigation or otherwise.

APPLICANT'S SIGNATURE Elizabeth Avellanos
 TITLE OF APPLICANT _____
 DATE 8/30/01 PHONE NUMBER (714) 452-6537

PART II. To be completed by BUILDING DEPARTMENT

PLAN IDENTIFICATION NUMBER 0105150
 BUILDING TYPE
 RESIDENTIAL () APARTMENT/CONDOMINIUM () COMMERCIAL/INDUSTRIAL ()
 SQUARE FEET OF CHARGEABLE BUILDING AREA 728 #
 SIGNATURE Ben Mayra
 TITLE Building Tech DATE 8/28/01

PART III. To be completed by SCHOOL DISTRICT

SCHOOL DISTRICT SCUSD
 DISTRICT CERTIFICATION NO. 7211

EXEMPT	COMMENTS
RESIDENTIAL/APT/CONDO <u>728</u>	SQ FT X \$ <u>1.72</u> = \$ <u>1,252.16</u>
COMMERCIAL/INDUSTRIAL _____	SQ FT X \$ _____ = \$ _____
OTHER FEE _____ TYPE _____	SQ FT X \$ _____ = \$ _____
TOTAL FEES COLLECTED	= \$ <u>1,252.16</u>

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 district 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.

AUTHORIZED SCHOOL DISTRICT OFFICIAL

SIGNATURE Kevin P. McGowan
 TITLE Office Clerk III DATE 8/30/01

Original: School District 1st copy: School District 2nd copy: Building Department 3rd copy: Applicant

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 Elybell Aullanes

Job Address 501 SAN MIGUEL WY

Permit No: _____

Date of Request: 4.24.01
By: Rob McDougal

CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION
PLANNING AND ZONING INFORMATION REQUEST

X Project Address: 501 SAN MIGUEL WAY

Assessor's Parcel Number: 004 234 023

Previous Use: SF, 1-story + detached garage

X Description of Request/Proposed Use: ADDING 2ND FLOOR ROOMS
UNDER EXISTING ROOF, ADD 2 DORMERS
(convert attic to 2 bedrooms, 1 bath; add dormers)

Is This a Change of Use? NO

Zoning Designation: (R1)

Prior Applications for Project Site(P#, Z#, DRPB#): _____

Comments: Setbacks okay (not changing anyway)
Interior access is provided.

Are There Any Planning Issues?: (circle one) YES NO

- * Staff Site Plan Check Required? (Circle one) YES NO
- * ~~Field Inspection Required?~~ (Circle one) ~~YES~~ NO
- * Design Review/Preservation Required?: (Circle one) YES NO

Planning Review by/Date: [Signature] 4.24.01.

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

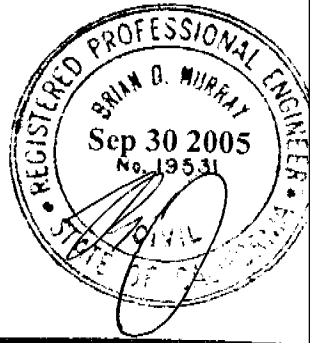
MICROFILM AFTER FINAL

BRIAN D. MURRAY

CE 19531

(916) 386-9680

PAGE 1 OF 3
DATE 4 / 24 / 02
PROJECT _____



501 San Miguel
Stair wall Shear Wall
Modification



Revised Framing for shear wall line ③ pg 23 of 40
Calcs of 7/4/01

Force = 282# pg 36 of 40

New shear wall under stair landing - 3'-6" width

$$\frac{282}{3.5} = 81\#$$

Use $\frac{3}{8}$ " CDK or OSB

8d @ 6" o.c. edge

8d @ 12" o.c. field

Allow = 260#

Stair @ base

Use 16d @ 16" o.c. per USC - Allow = $108(1.33)(\frac{12}{16}) = 108\#$
 $> 81\#$

Uplift

$$\frac{282(9)}{3.00} = 824\#$$

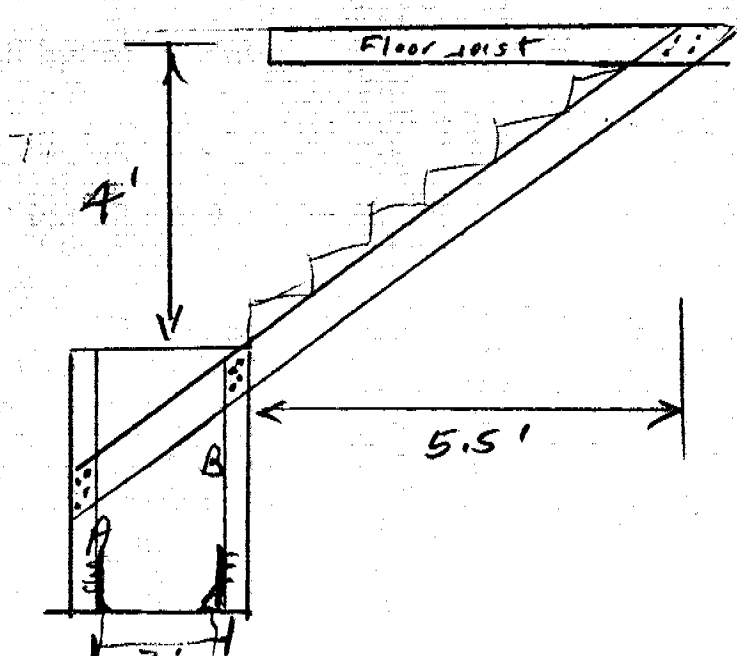
Use 'LTT20B's

with RFB #5x16"

embed = 12"

Simpson ET. eq'ry

Allow = 1750#



mom @ 'B'

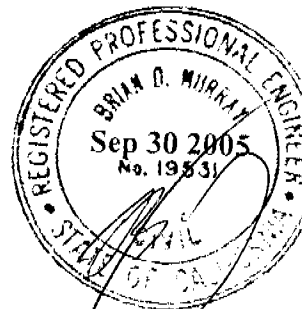
$$282(4) = 1128\#$$

$$\text{Force @ 'B' and 'A'} = \frac{1128}{3} = 376\#$$

Use 4 - 16d corner into each vertical edge member of shear wall

$$4(100)(1.33) = 574\# \text{ Allow } > 376\#$$

10gd



Connection @ floor joist

Force = 282# - Use min 3- 16d common

$$\text{Allow} = 3(108)(1.33) = 432\# > 282\# \text{ req'd}$$

Check stair runner req'd size

$$\text{Length} = 8' - \text{Load} = 1.75(20+100) = 210\#'$$

$$R_1 = R_2 = \frac{6}{2}(210) = 630\#$$

$$\text{Mom}_{\text{max}} = \frac{630(3)}{2} + 282\left(\frac{4}{2}\right) = 1509\#'$$

Check 2" x 12" DF No 2 runner with 2" x 6" bracket - section = 3" x 5 1/2" depth

$$F_b = \frac{1509(12)}{15.12} = 1198 \text{ psi} < 1235 \text{ psi}$$

$$F_v = \frac{630(3)}{2(16.5)} = 57 \text{ psi} < 90 \text{ psi}$$

Nailing
bracket to runner

Use 2" x 12" DF No 2 runner
with 2" x 6" DF No 2 bracket

$$\text{— use 16d @ 12" o.c.} = 108\#/\text{ft} \text{ Allow} > \frac{210}{2} = 105\#/\text{actual}$$