

**CITY OF SACRAMENTO**  
1231 I Street, Sacramento, CA 95814

**Permit No: 9914177**  
**Insp Area: 2**

**Site Address: 6103 14TH ST SAC**  
Parcel No: 024-0262-003

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

CONTRACTOR

OWNER  
TIM TERRY

ARCHITECT

**Nature of Work: NSFR 6 RMS 1783 SQ FT**

**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 713769 Date 2/7/00 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 improvements with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. \_\_\_\_\_ B & PC for this reason: \_\_\_\_\_

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

**CITY OF SACRAMENTO**  
**FEB 17 2000**  
**NEW CITY PLANNING AND PERMIT SERVICES**

**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 2/7/00 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 Exempt 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 2/7/00 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.**

Department of Planning and Development  
Building Inspection Division

Grading and Erosion Control Questionnaire

To be completed for all residential new construction and additions

**PART I** (To be completed by applicant)

Site Address 6103 14th Street A.P.N. 024-0262-003

Applicant Information

Name Tom Terry  
Address 200 9th St #31  
Phone 616 4463

Project Information (Check One)

Single Family Dwelling    
Duplex    
Triplex    
Deep Lot Development

**PART II** (To be completed by the applicant when the project is not a part of a larger subdivision)

Are there existing structures on site?  Y  N  
Does the site front on a paved road?  Y  N \*  
Is the site higher than the crown of adjacent road?  Y  N \*  
Is the proposed building site higher than the back of the sidewalk or curb?  Y  N \*

Describe existing frontage improvements along road.  
 Ditch \*  Curb and Gutter  Curb, Gutter, and Sidewalk

The direction of drainage on this site is:  
 Front to Rear \*  Rear to Front  Side to Side \*

Does an adjacent site drain across this parcel?  Y \*  N

Does this site have an existing low area or drainage swale?  Y \*  N

Will construction require cut or fill on site? (\* >50FT3 or >2FT)  
- How much cut? \_\_\_\_\_ Yards \_\_\_\_\_ Depth  Y  N  
- How much fill? \_\_\_\_\_ Yards \_\_\_\_\_ Depth  Y  N

Has building site been previously been filled?  Y \*  N

Will existing drainage be re-routed?  Y \*  N

Do you plan to construct or modify culverts or drainage ditches?  Y \*  N

Print Name Tom Terry Title Owner

Signature [Signature] Date 1/25/00  
Owner or Contractor

**PART III** (To be completed by staff)

What is the acreage of the parcel to be built on? 0.2 Acres.

If greater than 1/2 acre has an approved erosion and sediment control plan been provided?  Y  N

If greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP?  Y  N

Is the parcel to be built on part of a larger subdivision?  Y  N

Subdivision Name: S. Land Park Unit 5

If yes has an approved erosion and sediment control plan been provided?  Y  N

If the original subdivision is greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP?  Y  N

Is grading and drainage approval required prior to permit issuance?  Y  N

Approved by: [Signature] Date: 1/25/00

Building permit #: 99/4177R

White Copy - Permit Jacket  
Yellow - Utilities  
Pink - Bldg. Div.

LOUIS P. BUI  
 Civil Engineer  
 1650 SILICA AVENUE, SACRAMENTO, CA. 95815  
 (916) 649-0177 Fax (916) 649-2065

6103 + 6115 - 1474 Street - Permit No 00/01234 R  
 Correction Notice 3-22

6115  $11 \times 6.4 + 11 \times 2.5 = 14.68'$   $v = 1268/6 = 211.33 \text{ #/ft.}$   
 $11 \times 2.5 = 27.5'$   $v = 3630 \text{ #/ft.}$   
 $21 - 10" = 2.6'$   $v = 43,920 \times 12 = 527,040$   
 $43,920/2.6 = 16894 \text{ #}$   $43,920/2.7 = 16267 \text{ #}$   
 27 H 3 10 Good for 2880 # Front left of Garage Wall.

Rt. Holdowns @ 12" + 30"  $36 - 12 = 24"$   
 $43,920/24 = 1830 \text{ #}$   $43,920/30 = 1464$   
 Others are similar and not a problem.

6103

A) I have no problem with the notched sill plates

B) Short Braced Wall panels in front of Garage - Treat as Shear Walls. Load =  $(11' \times 2.4' + 11 \times 2.75') 15 = 1510 \text{ #}$   
 Wall 4.7 = 5.5' high 2.83' wide.  
 $v = 1510/5.66 = 267 \text{ #/ft.}$

OT Moment =  $267 \times 2.83 \times 5.5 = 4155.8 \text{ #}' \times 12 = 49,870 \text{ #}''$   
 $49,870/(2.83 - .67) \times 12 = 1924 \text{ #}$   $49,870/(2.83 - 1.17) \times 12 = 2503 \text{ #}$   
 Both less than Allowable of 2880 #

Other side is 7' + 9"  $2.83 - .58 = 2.25$   
 $2.83 - .75 = 2.08$

$49,870/2.25 \times 12 = 1847 \text{ #}$   $49,870/2.08 \times 12 = 1998 \text{ #}$  OK

C) The 16d Sinker nails in Holdowns are OK and 9d Galvy nails in panels are OK

D) Rear Wall of Living Room designed for 4 feet is 42"  
 $v = 687 \text{ #/ft.}$   $3/8"$  OSB w 8d @ 8" + 12" both sides OK  
 Uplift = 4953 # HTT 22 Allowable = 5250 # OK

Braced Wall Panel in middle of Master bedroom wall is OK.



LOUIS F. BUTZ, Civil Engineer  
 1650 Silica Avenue  
 Sacramento, CA. 95815  
 (916) 649-0177  
 Fax (916) 649-2605

Title : Tim Terry  
 Dsgnr: LFB  
 Description : 14Th & 42nd Ave  
 Residence  
 Scope : Shear Walls Living Rm. Bay Window  
 Job # 2010  
 Date: 9:45AM, 28 MAR 00

Rev: 01/00  
 Date: 01/25/00  
 (S) 1980-99 ENERCON LLC

## Plywood Shear Wall & Footing

Description      Rear Wall Living Rm.

### General Information

Calculations are designed to 1997 NDS and 1997 UBC Requirements

# Plywood Layers	2	Wall Length	3.500 ft	End Post Dimension	3.50 in
Plywood Grade	Structural I	Wall Height	8.000 ft	Seismic Factor	0.000
Nail Size	8d	Wall Weight	12.000 psf	Nominal Sill Thick.	2.00
Thickness	3/8"	Ht / Length	2.286		
Stud Spacing	16.00 in				

### Loads

#### Vertical Loads...

Point Load # 1	375.00 lbs	at	3.50 ft		
Point Load # 2	375.00 lbs	at	0.00 ft		
Point Load # 3	0.00 lbs	at	ft		
Uniform Load # 1	0.00 #/ft		0.00 ft	to	0.00 ft
Uniform Load # 2	0.00 #/ft		0.00 ft	to	0.00 ft

#### Lateral Loads...

Uniform Shear @ Top of Wall	687.00 #/ft	*	3.500 ft	=	2,404.50 lbs
Uniform Shear @ Top of Wall	0.00 #/ft	*	3.500 ft	=	0.00 lbs
Strut Force Applied @ Top of Wall	0.00 lbs				
Strut Force Applied @ Top of Wall	0.00 lbs				
Moment Applied @ Top of Wall	0.00 ft-#				

### Footing

Past Left Edge of Wall	3.500 ft	Concrete Weight	145.00 pcf
Wall Length	3.500 ft	Rebar Cover	3.00 in
Past Right Edge of Wall	3.000 ft	f'c	2,500.00 psi
Footing Length	10.000 ft	Fy	40,000.00 psi
Footing Width	2.75 ft	Min. Steel As %	0.00140
Footing Thickness	18.00 in		

### Summary

Design OK

#### Wall Summary...

Using 3/8" Thick Structural I on 2 side/s, Nailing is 8d at 4 in @ Edges, 8d at 12 in @ Field  
 Applied Shear = 687.0#/ft, Capacity = 860.000#/ft -> OK  
 Wall Overturning = 19,236.0ft-#, Resisting Moment = 1,900.5ft-#, End Uplift = 4,953.00lbs  
 Max. Soil Pressures: @ Left = 948.5psf, @ Right = 990.7psf  
 Sill Bolting: 1/2" Bolts @ 14.75in, 5/8" Bolts @ 23.00in, 3/4" Bolts @ 32.52in

#### Footing Summary...

Max. Footing Shear = 7.05psi, Allowable = 100.00psi -> OK  
 Bending Reinforcement Req'd @ Left = 0.69in<sup>2</sup>, @ Right = 0.69in<sup>2</sup>  
 Minimum Overturning Stability Ratio = 1.535 : 1

### Simpson Hold Down Options

Choices for LEFT Side of Wall to Footing....

- HD6A, Capacity = 5105lbs
- PHD6, Capacity = 5860lbs
- HD6, Capacity = 6080lbs
- PHD8, Capacity = 6730lbs

Choices for RIGHT Side of Wall to Footing.....

- HD6A, Capacity = 5105lbs
- PHD6, Capacity = 5860lbs
- HD6, Capacity = 6080lbs
- PHD8, Capacity = 6730lbs

LOUIS F. BUTZ, Civil Engineer  
 1650 Silica Avenue  
 Sacramento, CA. 95815  
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Title : Tim Terry  
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 Description : 14Th & 42nd Ave  
 Residence  
 Date: 9:45AM, 28 MAR 00  
 Job # 2010  
 Scope : Shear Walls Living Rm.Bay Window

Rev: 519,000  
 User: K.W-0602211, Ver: 5.13, 22-Jun-1999, wa32  
 © 1983-99 ENERCALC

## Plywood Shear Wall & Footing

**Description**      Rear Wall Living Rm.

### Footing Analysis

	Lateral Forces Acting in Direction	
	To Left...	To Right...
<b>Soil Pressures...</b>		
Ecc. of Resultant @ Footing Centerline	3.194 ft	3.271 ft
Soil Pressure @ LEFT Side of Footing	948.54 psf	0.00 psf
Soil Pressure @ RIGHT Side of Footing	0.00 psf	990.68 psf
<b>Moments...</b>		
Actual Mu @ Left Wall Edge	9,466.89 ft-#	7,683.53 ft-#
Actual Mu @ Right Wall Edge	3,297.16 ft-#	3,846.69 ft-#
<b>Shears...</b>		
vu/ .85 @ 'd' from Left Wall Edge	7.049 psi	2.612 psi
vu/ .85 @ 'd' from Right Wall Edge	1.866 psi	5.694 psi
Allowable Vn	100.000 psi	100.000 psi
<b>Overtuning...</b>		
Overtuning Moment	22,842.75 ft-#	22,842.75 ft-#
Resisting Moment	35,607.75 ft-#	35,064.75 ft-#
Overtuning Stability Ratio	1.559 :1	1.535 :1

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 \_\_\_\_\_ 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 210 E - 11th St

Permit No: 294117

Date of Request: \_\_\_\_\_  
By: \_\_\_\_\_

**CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST**

Project Address: 6103 14th St

Assessor's Parcel Number: 024-0262-003

Previous Use: Vacant

Description of Request/Proposed Use: SF Resid

Is This a Change of Use? NO

Prior Applications for Project Site(P#, Z#, DRPB#): NO Zoning Designation: R-1/EAY

Comments: \_\_\_\_\_

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]

12-13-99

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

MICROFILM AFTER FINAL

# SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

## CERTIFICATION OF COMPLIANCE

### SCHOOL DISTRICT DEVELOPMENT FEES

PROPERTY OWNER'S NAME <u>Tim L Terry</u>	
OWNER'S ADDRESS <u>816 W El Camino</u>	
PROJECT ADDRESS <u>310 <del>2500</del> XE 6103-19<sup>th</sup> St</u>	
PARCEL NUMBER <u>021-0262-003</u>	LOT NUMBER
SUBDIVISION NAME	
NUMBER OF UNITS <u>1</u>	
APPLICANT'S SIGNATURE _____	
TITLE OF APPLICANT _____	
DATE <u>1/27/00</u>	TELEPHONE NUMBER
PLAN IDENTIFICATION NUMBER <u>99A177</u>	
BUILDING TYPE (CHECK ONE)	
<input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> APARTMENT/CONDOMINIUM <input type="checkbox"/> COMMERCIAL/INDUSTRIAL	
SQUARE FEET OF CHARGEABLE BUILDING AREA <u>1783</u>	
SIGNATURE <u>KIM ROBINSON</u>	
TITLE <u>BUILDING INSPECTOR I</u>	DATE <u>01-27-00</u>
DISTRICT CERTIFICATION NUMBER <u>6720</u>	
EXEMPT	COMMENTS
RESIDENTIAL / APARTMENT / ETC.	<u>1783</u> SQ. FT. X \$ <u>1.72</u> = \$ <u>3066.80</u>
COMMERCIAL / INDUSTRIAL	_____ SQ. FT. X \$ _____ = \$ _____
OTHER FEE _____ TYPE _____	_____ SQ. FT. X \$ _____ = \$ _____
TOTAL FEES COLLECTED..... \$ <u>3066.80</u>	
<p><i>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.</i></p> <p><i>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.</i></p>	
SIGNATURE <u>SI [Signature]</u>	
TITLE <u>CIVIC CENTER PERMITS</u>	DATE <u>2/3/00</u>



# CERTIFICATION OF INSULATION

GENERAL

TERMY REV.

LOT #

6103 14th AVE.

SACRAMENTO

- P.O. BOX 854, WEST SACRAMENTO, CA 95691 LIC. #202026
- 1309 MELODY ROAD, MARYSVILLE, CA 95901 LIC. #202026
- P.O. BOX 9651, FRESNO, CA 93793-9651 LIC. #202026
- P.O. BOX 1631, RENO, NV 89505 LIC. #10675
- 3326 A PONDEROSA WAY, LAS VEGAS, NV 89118 LIC. #10675

DATE INSULATION COMPLETED

5-11-00

PART II AREA

WALLS	CEILING	FLOORS
( SQUARE FEET )	( SQUARE FEET )	( SQUARE FEET )
TYPE OF INSULATION	TYPE OF INSULATION	TYPE OF INSULATION
MATERIAL <b>FIBERGLASS</b>	MATERIAL <b>FIBERGLASS</b>	MATERIAL <b>FIBERGLASS</b>
FORM <b>BATTS</b>	FORM <b>BATTS &amp; BLOW</b>	FORM <b>BATTS</b>
MANUFACTURER'S PRODUCT I D	MANUFACTURER'S PRODUCT I D	MANUFACTURER'S PRODUCT I D
<b>OCF</b>	<b>OCF</b>	<b>OCF</b>
	BAGS	

13	3 5/8"	50 30	9" 12"			
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MATERIAL <b>FIBERGLASS</b>	FORM <b>BATTS</b>	R VALUE	MANUFACTURER <b>OCF</b>
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AIR INFILTRATION SEALANT	
MATERIAL <b>FOAM</b>	MANUFACTURER <b>W R GRACE</b>

**THIS IS TO CERTIFY THAT INSULATION AND/OR SEALANT HAS BEEN INSTALLED IN CONFORMANCE WITH APPLICABLE CODES, MATERIAL STANDARDS AND REGULATIONS.**

SIGNATURE - INSULATION CONTRACTOR <i>Bill Hoehn</i>	TITLE MANAGER	DATE 4-10-00
SIGNATURE - GENERAL CONTRACTOR	TITLE	DATE

REMARKS