

B

Type

Plans

BLD12 - 0322

Permit Number

13803

Street Number

Williams Rd

Street Name

GLE

Community Code

054 - 340 - 020

APN

COUNTY OF SONOMA
PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

2550 VENTURA AVENUE, SANTA ROSA, CA 95403-2829
 (707) 565-1900 FAX (707) 565-1103

Building Plan Check Invoice : BLD12-0322
This is not a Building Permit**

Project Address: 13803 WILLIAMS RD GLE
Cross Street: CHAUVET RD
Fire District: GLEN ELLEN FPD
APN: 054-340-026

Status: **PREISSUE**
Printed: Monday, February 27, 2012
Initialized by: CSTENLUN
Activity Type: B-BLD 1101

Description: LEGALIZE CONVERSION OF PORCH TO LIVING SPACE AND

Res/Com: R
Std/Quick: Q
Fire District: GLEN ELLEN FPD
P/C Multiplier: 1

Insp Area: 06
Site Review File #:
Site Review Fees Paid:

PAYMENT REC'D \$ 5,811.67 FEB 27 2012 PERMIT AND RESOURCE MANAGEMENT DEPARTMENT 95436-0043 COUNTY OF SONOMA
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Owner: SAYERS ROBERT
 5343 LINDA LN
 SANTA ROSA CA 95404

Applicant: HOMEWORKS
 PO BOX 840
 FORESTVILLE CA
 707 604 7432

Valuation:

Occupancy	Type	Factor	Sq Feet	Valuation
R-3 Residential, 1,2	Type VB	103.93	223	\$23,176.39
R-3 Residential, 1,2	Type VB	76.52	144	\$11,018.88
	Totals...		367	\$34,195.27*

Fees:

Item#	Description	Account Code	Tot Fee	Prev. Pmts	Cur. Pmts
50	S.M.I.P. RESIDENTIAL	327023-4040	3.42	.00	.00
52	CA BLDG STANDARDS SB1473	327031-4040	2.00	.00	.00
60	BLDG PERM PLAN CHECK FEE	025015-1341	543.88	543.88	.00
122	ELECTRICAL FEE	025015-1341	70.00	.00	.00
123	MECHANICAL FEE	025015-1341	70.00	.00	.00
124	PLUMBING FEE	025015-1341	70.00	.00	.00
132	BUILDING PERMIT FEE	025015-1341	864.96	.00	.00
140	TECH ENHANCE FEE	025015-4040	36.89	13.66	.00
145	PLAN ADMIN FEE	025700-3162	129.74	.00	.00
220	VIO. PENALTY FEE (BLDG)	025015-1600	3,416.86	.00	.00
221	VIO. INVEST. FEE (BLDG)	025015-4114	1,074.96	.00	.00
735	NPDES - BUILDING	025015-1350	86.50	.00	.00
1165	ZONING PERMITS W/O D.R.	025015-3829	139.00	139.00	.00
			\$6,508.21	\$696.54	

**These fees cover the cost of reviewing your plans prior to permit issuance.
 When your plans are approved, and BEFORE a building permit can be issued,
 payment of building permit fees is required.

Total Fees: \$6,508.21
Total Paid: \$696.54

Balance Due: \$5,811.67

"Refunds of fees paid may be made pursuant to Section 108.6 of Appendix 1 of the California Building Code and adopted model codes, subject to the following: 1) 100% of a fee erroneously paid or collected. 2) 90% of the plan review fee when an application for a permit is withdrawn or canceled or expires or becomes void before any plan review effort has been expended. No portion of the plan review fee shall be refunded when any plan review effort has been expended. 3) 90% of the building, plumbing, electrical, and/or mechanical fee may be refunded when a permit is withdrawn, or cancelled or expires or becomes void before any work was done and before any inspections are performed. No portion of these fees shall be refunded when any work was done and/or any inspections have been performed. 4) Application for refund must be made within one year of the date the fee is paid."

COUNTY OF SONOMA - PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

2550 Ventura Avenue, Santa Rosa, CA 95403 (707) 565-1900 FAX (707) 565-1103

Please Print Your Name: HOMEWORKS Date Applied: 1-25-12

INFORMATION WITHIN HEAVY LINE TO BE COMPLETED BY APPLICANT

SITE LOCATION INFORMATION - PRINT CLEARLY

Site Address: 13803 WILLIAMS Rd City: GLEN ELLAN ZIP: _____
 Cross-Street: Chauvet Rd APN: 054-340-026 Project Phone #: () Project Fax #: ()
 Directions: _____ Email address: HOMEWORKS@AP.NET Unit # _____ Lot # _____
 Describe Project: REMOD/ADD'NS LEGALIZE Living Area: 223 sq Contract Price: _____
 Garage _____ Decks _____

OWNER NAME AND ADDRESS

APPLICANT NAME AND ADDRESS

Name: BOB SAYRES Name: HOMEWORKS
 Mailing Address: 5343 LINDA LN. Mailing Address: P.O. BOX 840
 City: SANTA ROSA State: CA. ZIP: 95404 City: FORESTVILLE State: CA. ZIP: 95436
 Day Ph: () 528-3550 Fax: () _____ Day Ph: () 604-7432 Fax: () 604-7389

CONTRACTOR INFORMATION

OTHER PERSONS (ARCHITECT, ENGINEER, ETC.)

Company Name: HOMEWORKS Name: _____
 Address: _____ Address: _____
 City: _____ State: _____ ZIP: _____ City: _____ State: _____ ZIP: _____
 Day Ph: () _____ Fax: () _____ Day Ph: () _____ Fax: () _____

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 worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.
 I have and will maintain worker's compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My worker's compensation insurance carrier and policy number are:

Carrier: STATE FUND
 Policy No.: 1810962

(This section need not be completed if the permit is for one hundred dollars (\$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 worker's compensation laws of California, and agree that if I should become subject to the worker's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with the provisions.

Exp. Date: 9-4-12 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 FEES.

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's 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 Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 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).):

- I, as 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 Professions 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 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 & P.C. for this reason _____

By my signature below I acknowledge that, except for my personal residence in which I must have resided for at least one year prior to completion of the improvements covered by this permit, I cannot legally sell a structure that I have built as an owner-builder if it has not been constructed in its entirety by licensed contractors. I understand that a copy of the applicable law, Section 7044 of the Business and Professions Code, is available upon request when this application is submitted or at the following website: <http://www.leginfo.ca.gov/calaw.html>.

Date: _____ Signature of Property Owner or Authorized Agent: _____

LICENSED CONTRACTOR'S 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.

Lic. Class: B Lic. No.: 374907
 Exp. Date: 10/31/12 Contractor: HOMEWORKS

ASBESTOS DECLARATION

Written asbestos notification pursuant to Part 61 of Title 40 of the Code of Federal Regulations is required when asbestos exists in buildings, or portions thereof, undergoing demolition. I hereby declare that demolition authorized by this permit is from construction that (does) (does not) contain asbestos, or that no demolition is authorized by this permit.

I certify that I have read this application and affirm under penalty of perjury that the above information is correct. I agree to comply with all local Ordinances and State laws relating to building construction. I hereby authorize representatives of the County of Sonoma to enter upon the above-mentioned property for inspection purposes. If, after making the Certificate of Exemption for the Worker's Compensation provision of the Labor Code I should become subject to such provisions, I will forthwith comply. In the event I do not comply with the Workman's Compensation law, this permit shall be deemed revoked.

PERMITTEE SIGNATURE: [Signature]
 ADDRESS: _____ CITY: _____ ZIP: _____
 Contractor Owner Other Licensed Professional

CONSTRUCTION LENDING DECLARATION

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.)

Lenders Name: _____
 Lenders Address: _____

LC SR SD FOR DEPARTMENT USE

Zoning: SR SD File No.: UPC12-0007 Acres: 0.23
 Existing Use/Structures: SFD
 Proposed Use/Structures: addition (legalize to 10) SFD
 Zoning Min. Yard Requirements: Front 20 Left 5 Right 5 Back 20
 NOTE: Fire Safe Standards require all parcels greater than 1/2 acre to have a min. 30' setback unless mitigated. Mitigation Required Address subject to change
 Approval for Permit Issuance: _____ Approval for Occupancy: _____
 By: [Signature] Date: 2/22/12
 Conditions: Plan check only

Sewer Connection: Available Fees Paid
 Approved by: _____ Date: _____

Road Encroachment: Fees Paid
 Approved by: _____ Date: _____

Septic System Permit/Clearance # _____
 Approved by: _____ Date: _____

Flood Zone: Yes No 100 Year Flood Elevation: _____
 Site Review _____

Drainage Review: _____
 Approved by: _____ Date: _____

Fire: _____
 Approved by: [Signature] Date: 1/25/2012

Code Enforcement Violation: Yes No Violation #: VBUIZ-0033
 This permit is limited to 180 days.
OK to issue. 3.4 X penalty. Final
will close violation noted above 2/22/12

Work Authorized: legalize remodel & addition

<input checked="" type="checkbox"/> Plans Approved	<input type="checkbox"/> Post FIRM	<input type="checkbox"/> Alquist Priolo Report Available
<input type="checkbox"/> No Plans Subject to Field Inspection	<input type="checkbox"/> Pre FIRM	<input type="checkbox"/> Geotechnical report Available
Plancheck Cleared By: <u>[Signature]</u> Date: <u>2/8/12</u>	Type of Construction: <u>VB</u>	Occupancy: <u>R3/U</u>
Permit Cleared for Issuance: <u>[Signature]</u> Date: <u>2/27/12</u>	Auto. Fire Sprinklers Req'd: <u>NO</u>	No. of Stories: <u>1</u>
Machine Space for Permit Fee		No. of Bedrooms: _____
		Certificate of Occupancy: _____

JOB ADDRESS: 13803 Williams Rd GLE
 PERMIT NUMBER: Bld 12-0322
 INSPECTION AREA: 6

131) SPECIAL INSPECTION REQUIRED		<input type="checkbox"/> YES	<input type="checkbox"/> NO	IF YES, SEE ADDITIONAL SHEET	
INSPECTION RECORD	DATE	NAME	REMARKS		
104) ROUGH GRADING			legalize remodel addition		
103) FOUNDATION					
FORMS/SETBACK					
FOOTING					
WALLS					
106) UFER GROUND #					
104) CAISSONS/PIERS					
105) SLAB					
107) UNDERGROUND UTILITIES					
110) MASONRY					
109) RETAINING WALLS					
113) FIREPLACE					
FOOTING					
HEARTH/PROTECTION					
THROAT					
114) CHIMNEY					
120) UNDERFLOOR/UNDERSLAB					
115) HYDRONICS					
116) U/F ELECTRICAL					
117) U/F MECHANICAL					
118) U/F PLUMBING	4/9/12	[Signature]	4/9/12 OK to cover floor - sealant in place		
119) U/F FRAMING	4/9/12	[Signature]			
139) U/F INSULATION					
126) SHEAR WALLS					
<input checked="" type="checkbox"/> INTERIOR 4-27-12 MW <input type="checkbox"/> EXTERIOR					
127) DIAPHRAGMS					
<input type="checkbox"/> ROOF <input type="checkbox"/> FLOOR					
134) SIDING/SHEATHING					
125) HOLD DOWNS	4-27-12 MW				
132) CLOSE-IN	4-27-12 MW				
122) ROUGH ELECTRICAL					
123) ROUGH MECHANICAL					
124) ROUGH PLUMBING	4/9/12	[Signature]			
128) ROUGH FRAME	4-27-12	MW			
160) SMOKE DETECTORS					
139) INSULATION					
142) WALLBOARD					
143) FIREWALLS					
135) STUCCO/PLASTER					
<input type="checkbox"/> LATH <input type="checkbox"/> SCRATCH					
137) ROOFING					
130) TUB/SHOWER PAN					
162) FIRE DAMPERS/DOORS					
164) SUSPENDED CEILING					
<input type="checkbox"/> ROUGH ELEC. <input type="checkbox"/> ROUGH MECH.					
165) EXITING - RAMPS/STAIRS					
163) HANDRAILS/GUARDRAILS					
CORRIDORS/DOORS					
166) ACCESSIBILITY COMPLIANCE					
144) WATER TANKS					
<input type="checkbox"/> SLAB <input type="checkbox"/> WALLS					
170) TEMPORARY OCCUPANCY			650) SUSMP INSPECTION		
171) TEMPORARY ELECTRICAL			651) NPDES EROSION COMPLIANCE		
172) TEMPORARY GAS			652) NPDES SEDIMENT COMPLIANCE		
174) ELECTRIC METER AUTHORIZATION			653) NPDES DOCS/SWPPP		
152) PANEL BOARDS/SERVICE			FIRE INSPECTION REQUIRED		
189) SEPTIC ELECTRIC FINAL			<input type="checkbox"/> Yes <input type="checkbox"/> No		
175) GAS METER AUTHORIZATION			759) KNOX BOX		
153) GAS PRESSURE TEST			760) PROPANE TANK HOLD DOWNS		
HOUSE YARD			770) SPRINKLER FINAL		
190) MANUF. HOME FOUNDATION			771) ABOVEGROUND HYDROSTATIC		
191) MANUF. HOME INSTALLATION			772) UNDERGROUND HYDROSTATIC		
CONTINUITY			773) UNDERGROUND FLUSH		
STAIRS/SKIRTS			774) THRUST BLOCKS		
RIDGE BOLTING			775) PIPE WELD		
193) MANUF. HOME COND. FINAL			776) HYDRANTS/APPLIANCES		
SWIMMING POOLS			777) PUMP ACCEPTANCE		
194) PRE-GUNITE			778) WATER SUPPLY/TANK		
195) PRE-DECK			779) ALARM SYSTEM		
196) PRE-PLASTER/FENCE			780) HOOD & DUCT SYSTEM		
197) VINYL/FIBERGLASS POOL EXCAVATION			781) ABOVEGROUND TANK/DISPENSER		
102) GRADING FINAL			198) FIRE FINAL		
176) ELECTRICAL FINAL			CLEARANCES:		
177) MECHANICAL FINAL			FIRE <input type="checkbox"/> Local <input type="checkbox"/> County		
178) PLUMBING FINAL			HEALTH DEPARTMENT		
199) FINAL			ZONING		
OCCUPANCY (OK TO OCCUPY)	9/1/12	[Signature]	SANITATION		
			PLAN RETENTION REQUIRED?		
			<input type="checkbox"/> Yes <input type="checkbox"/> No		

PERMIT # B1012-12322

Scott Hunter Ph.D. P.E. *Buildings and Bridges*

March 10, 2012

Sonoma PRMD
Attn: Building Inspector
Project: Sayers Remodel, 13803 Williams Rd Glen Ellen CA

Re special inspection for epoxy anchors

Dear Building Inspector,

This is to certify that in accordance with Chapter 17 of the CBC, Special Inspection has been performed for the following portions of the work.

Epoxy anchoring for holddowns: on Lines 1,4, and B

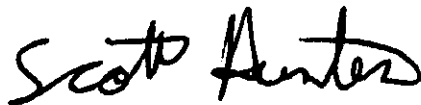
I visited the construction site on March 6, 2012. At the time of the visit the hole were drilled for the epoxy embed ATR in the (E) foundation. I observed the following items:
ATR Embed size, depth and cleanliness of hole, epoxy material used (type and age) and installation method for ATR.

Personnel present;

- Todd Brown, Contractor
- Scott Hunter, Engineer CE # 48066

These observations were performed by the undersigned or persons under his supervision. To the best of our knowledge, the work is in conformance with the approved plans and specifications and the requirements of the California Building Code.

Sincerely,



Scott Hunter Ph. D., CE #48066



Statement of Special Inspections

CNI-033

Name of Owner	Bob Sayers	Address	13803 Williams Rd Glen Ellen
Permit Number	02012-0322/0323	Job Description	Remodel

This Statement of and Schedule of Special Inspections is submitted to outline the requirements of CBC Chapter 17.

Included are:

- Schedule of Special Inspections and tests applicable to this project:
 - Special Inspections per Sections 1704 and 1705
 - Special Inspections for Seismic Resistance
 - Structural Observations per Section 1709
- List of the Testing Agencies and other special inspectors that will be retained to conduct the tests and inspections.
- Contractor's Statement of Responsibility, per CBC Section 1706.

Special Inspections and Testing will be performed in accordance with the approved plans and specifications, this statement, and CBC sections 1704, 1705, 1707, and 1708.

The Schedule of Special Inspections summarizes the Special Inspections and tests required. Special Inspectors will refer to the approved plans and specifications for detailed special inspection requirements. Any additional tests and inspections required by the approved plans and specifications will also be performed.

Interim reports will be submitted to the Building Official and the Registered Design Professional in Responsible Charge in accordance with CBC Section 1704.1.2

A Final Report of Special Inspections documenting required Special Inspections, testing and correction of any discrepancies noted in the inspections shall be submitted prior to issuance of a Certificate of Use and Occupancy (Section 1704.1.2). The Final Report will document:

- Required special inspections.
- Final results of required structural testing.
- Correction of discrepancies noted in inspections.

The Owner recognizes his or her obligation to ensure that the construction complies with the approved permit documents and to implement this program of special inspections. In partial fulfillment of these obligations, the Owner will retain and directly pay for the Special Inspections as required in CBC Section 1704.1.

This plan has been developed with the understanding that the Building Official will:

- Review and approve the qualifications of the Special Inspectors who will perform the inspections.
- Review submitted inspection reports.
- Perform inspections as required by the local building code.

Prepared by:

Registered Design Professional in Responsible Charge	Signature: Scott Hunter	License Number	C 48066
Signature	Signature: [Handwritten Signature]	Date	1/21/12

Owner's Authorization:

Owner	Signature	Date
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Building Official's Acceptance:

Building Official	Signature: John Citerne	Date	2/8/12
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Sonoma County Permit and Resource Management Department
2550 Ventura Avenue ♦ Santa Rosa, CA ♦ 95403-2829 ♦ (707) 565-1900 ♦ Fax (707) 565-1103

Schedule of Inspection, Testing Agencies, and Inspectors

The following are the testing agencies and special inspectors that will be retained to conduct tests and inspection on this project.

Responsibility	Firm	Address, Telephone, e-mail
1. Special Inspection (except for geotechnical)	Eng. of Record Scott Hunter	1540 Bay Flat Rd, Bodega Bay CA 707 536-7477 Scott@scotthunter-engr.com
2. Material Testing		
3. Geotechnical Inspections		
4.		

Seismic Requirements (Section 1705.3.1)

Description of seismic-force-resisting system and designated seismic systems subject to special inspections as per Section 1705.3:

light framed walls sealed by strut panels w/ epoxy anchored holddowns

The extent of the seismic-force-resisting system is defined in more detail in the construction documents.

Summary of Required Special Inspections, Structural Testing, Structural Observations:

Brief description of required special inspections and structural observations for this project. Full schedule of requirements are those that are v'd on the following pages:

Special insp. of epoxy anchoring of Anchor rods for Holddowns
Drag & Connections, line B

Special Inspections for Seismic Resistance				
1707.2 - Special inspection for welding in accordance with AISC 341.	X			
1707.3 - Structural Wood				
1. Inspect field gluing operations of elements of the seismic-force-resisting system.	X			Hold down Anchor Rods
2. Inspect nailing, bolting, anchoring, and other fastening of components within the seismic-force-resisting system, including: <ul style="list-style-type: none"> • Wood shear walls, • Wood diaphragms, • Drag struts, braces, • Shear panels, • Hold-downs 		X		Top plate, straps Drag on line B
1707.4 - Cold-Formed Steel Framing				
1. Welding of elements of the seismic-force-resisting system.		X		
2. Inspection of screw attachments, bolting, anchoring, and other fastening of components within the seismic-force-resisting system including struts, braces, and hold-downs.		X		
1707.5 - Pier Foundations				
1. Placement of reinforcing		X		
2. Placement of concrete	X			
1707.6 - Anchorage of storage racks and access floors 8 feet or greater in height.		X		
1707.7 - Architectural Components				
1. Inspect erection and fastening of exterior cladding weighing more than 5 psf.		X		
2. Inspect erection and fastening of interior and exterior non-bearing walls weighing more than 15 psf.		X		
3. Inspect erection and fastening of interior and exterior veneer weighing more than 5 psf.		X		
1707.8 - Mechanical and Electrical components				
1. Inspect anchorage of electrical equipment for emergency or stand-by power systems.		X		
2. Inspect anchorage of non-emergency electrical equipment.		X		
3. Inspect installation of piping systems and associated mechanical units carrying flammable, combustible, or highly toxic contents.		X		
4. Inspect installation of HVAC ductwork that contains hazardous materials.		X		
5. Inspect installation of vibration isolation systems where required by Section 1707.8		X		

Calculations for Sayers Remodel
13803 Williams Rd., Glen Ellen CA

January 2012

One floor house and attached garage modified by enclosing patio. Additional conversion to conditioned space proposed in Garage. Lateral and vertical checked. Shear walls added including Shear brace and beefed up foundation at garage front.

Engineer of Record: SH
Design engineer: SH