

B

Type

X

Plans

B-104882

Permit Number

23125

Street Number

HWY 1

Street Name

TIM

Community Code

109-050-012

APN

**SONOMA COUNTY
BUILDING INSPECTION**

575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403-2884
TELEPHONE (707) 527-2221

OWNER
NAME: GARY MANDRO
MAILING ADDRESS: 23125 COAST HWY TEL NO: 707
CITY: JENNER ZIP CODE: 947-3422

PROJECT
ADDRESS: 23125 Coast Hwy
CITY: Jenner
SUBDIVISION NAME: _____ UNIT NO: _____ LOT: _____ BLOCK: _____
ASSESSOR'S PARCEL NO.: 109-050-12
NEAREST CROSS STREET: Ocean Cove County Park

CONTRACTOR
NAME: _____
ADDRESS: _____ TEL NO: _____
CITY: _____ ZIP CODE: _____
STATE LIC. NO.: _____ LIC CLASS: _____

DESIGNER
NAME: _____
ADDRESS: _____ TEL NO: _____
CITY: _____ ZIP CODE: _____

CERTAIN AREAS WITHIN SONOMA COUNTY MAY BE GEOLOGICALLY HAZARDOUS. YOU ARE INVITED TO REVIEW ANY GEOLOGIC DATA THAT THIS DEPT HAS AVAILABLE TO AID YOU IN MAKING A DETERMINATION AS TO THE SUITABILITY OF A PROPOSED BUILDING SITE.

CONDITION OF SOIL AT JOB SITE
 ORIGINAL ENGINEERED FILL LOOSE FILL

SITE REVIEW: SEE B 86741-2

REQUIRED PERMITS:
 GEOTECH SOILS COMPACTION
 FLOOD ZONE _____
100 YR FLOOD ELEV. _____ FFL _____

SEWER CONNECTION: _____ SANITATION ENGINEER _____
APPROVED BY: _____ DATE: _____

SEPTIC TANK INSTALLATION: _____ HEALTH DEPARTMENT _____
PERMIT NUMBER _____ OR CLEARANCE _____
DATE REC'D: _____ DATE ISSUED: _____

① **LICENSED CONTRACTORS DECLARATION:** I hereby affirm 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.
Contractor's Signature: _____

② **OWNER-BUILDER DECLARATION:** I hereby affirm 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 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 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 Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his 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 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 Contractor's License Law does not apply to an owner of property who builds or improves thereon, and contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.
 I am exempt under Sec. _____ B & P.C. for this reason.
Owner's Signature: J. Carson Bowler

③ **WORKER'S COMPENSATION DECLARATION:** I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof filed with the Building Inspection Department (Sec. 3800, Lab. C.).
Policy No. _____ Insurance Co. _____ Expiration Date: _____
Applicant's Signature: _____

④ **CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE:** 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.
Owner's or Contractor's Signature: J. Carson Bowler

⑤ **CONSTRUCTION LENDING AGENCY:** I hereby affirm 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: _____

APPLICANT
NAME: J. Carson Bowler
ADDRESS: P.O. Box 127 Bodega Bay 94923 CITY: _____ ZIP CODE: _____
I certify that I have read this application and state that the above information is correct, and that I am the owner or the duly authorized agent of the owner. I agree to comply with all County 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 from the Worker's Compensation provisions of the Labor Code I should become subject to such provisions, I will forthwith comply. In the event I do not comply with the Worker's Compensation law, this permit shall be deemed revoked.
SIGNATURE: J. Carson Bowler DATE: 12/21/90
 CONTRACTOR OWNER AGENT FOR CONTRACTOR AGENT FOR OWNER

PLANNING DEPARTMENT
ZONING: SEE B-86741-2 FILE NO: _____ ACRES: _____
EXISTING USE: _____
PROPOSED USE: _____
YARDS: FRONT _____ LEFT SIDE _____ REAR _____
FOR PERMIT INSURANCE _____ FOR OCCUPANCY _____
BY: _____ DATE: _____ BY: _____ DATE: _____

REMARKS: _____
DEVELOPMENT FEES: REQUIRED EXEMPT

DESCRIBE WORK PROPOSED: ADDENDUM TO B 86741-2; STUBS ROUGH WASTE PIPING UNDER SLAB FLOOR

NEW	ADDITION	ALTERATION	REPAIR	MOVING	OCC CHG
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

FLOOR AREA	SIZE IN SQUARE FEET	RATE PER SQUARE FOOT	VALUE
GARAGE CARPORT			
DECK AWNING			
CONTRACT VALUE - \$900			
TOTAL			

FEES - Per Chapter 7, et seq. Sonoma County Code

<input type="checkbox"/> BUILDING	
<input type="checkbox"/> PLAN CHECK	
<input checked="" type="checkbox"/> PLUMBING	15-
<input type="checkbox"/> ELECTRICAL	
<input type="checkbox"/> MECHANICAL	
<input type="checkbox"/> GRADING	
<input type="checkbox"/> SITE/SURVEY	
<input type="checkbox"/> PLANNING	
<input type="checkbox"/> FIRE	
<input type="checkbox"/> SEIS	
<input type="checkbox"/> LATE FEES	
TOTAL \$ 15.00	

APPROVED BY: T.M. SEE LATER ATTACHED DATE: _____

DATE RECEIVED REC'D BY: _____ PREVIOUS PERMIT NO: _____ DATE CLEARED FOR ISSUANCE BY: 12/22/90

TYPE OF CONSTRUCTION	OCCUPANCY	MACHINE SPACE/FOR PERMIT FEE
NO. OF STORIES		
CERTIFICATE OF OCC.	016338 12/21/90	0104882
FINAL DATE		BLDG. \$15.00
INSPECTOR		***TTL \$15.00
		CNSH \$15.00
		CYME \$0.00

JOB ADDRESS

23125 COAST HWY

JENNER

NEAREST CROSS STREET OCEAN COVE COUNTY PARK

PERMIT NUMBER

104882

INSPECTION AREA

8

**SONOMA COUNTY
BUILDING INSPECTION**

INSPECTOR COPY

575 ADMINISTRATION DRIVE
SANTA ROSA, CA 95403-2884
TELEPHONE (707) 527-2221

OWNER
NAME: GARY MANARO
MAILING ADDRESS: 23125 COAST HWY TEL NO: 707
CITY: JENNER ZIP CODE: 947-3422

PROJECT
ADDRESS: 23125 Coast Hwy
CITY: Jenner
SUBDIVISION NAME: _____ UNIT NO: _____ LOT: _____ BLOCK: _____
ASSESSOR'S PARCEL NO: 109-050-12
NEAREST CROSS STREET: Ocean Cove County Park

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NAME: _____
ADDRESS: _____ TEL NO: _____
CITY: _____ ZIP CODE: _____
STATE LIC NO: _____ LIC CLASS: _____

DESIGNER
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ADDRESS: _____ TEL NO: _____
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CONDITION OF SOIL AT JOB SITE
 ORIGINAL ENGINEERED FILL LOOSE FILL

SITE REVIEW: DEF 3 86741-2

REQUIRED REPORTS
 GEOLOGY SOILS COMPACTION
 FLOOD ZONE _____
100 YR FLOOD ELEV: _____ FFL: _____

SEWER CONNECTION: _____ SANITATION ENGINEER: _____
APPROVED BY: _____ DATE: 11

SEPTIC TANK INSTALLATION: _____ HEALTH DEPARTMENT
PERMIT NUMBER: _____ OR CLEARANCE: _____
DATE RECD: _____ DATE ISSUED: _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm 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.

Contractor's Signature: _____

OWNER-BUILDER DECLARATION: I hereby affirm 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 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 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 Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his 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 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 Contractor's License Law does not apply to an owner of property who builds or improves thereon, and contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.)

I am exempt under Sec. _____ B & P.C. for this reason: _____

Owner's Signature: J. Carson Bowler

DESCRIBE WORK PROPOSED: ADDITIONAL
B 86741-2; S.D.S. 17764
WOODEN DECK

	NEW	ADDITION	ALTERATION	REPAIR	MOVING	OCC. CHG.
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FLOOR AREA						
GARAGE CARPORT						
DECK AWNING						
CONTRACT VALUE: <u>\$900</u>						
TOTAL						

WORKER'S COMPENSATION DECLARATION: I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof filed with the Building Inspection Department (Sec. 3800, Lab. C.)

Policy No: _____ Insurance Co: _____
Applicant's Signature: _____ Expiration Date: _____

FEES - Per Chapter 7, et seq. Sonoma County Code

<input type="checkbox"/> BUILDING	_____
<input type="checkbox"/> PLAN CHECK	_____
<input checked="" type="checkbox"/> PLUMBING	<u>15-</u>
<input type="checkbox"/> ELECTRICAL	_____
<input type="checkbox"/> MECHANICAL	_____
<input type="checkbox"/> GRADING	_____
<input type="checkbox"/> SITE/SURVEY	_____
<input type="checkbox"/> PLANNING	_____
<input type="checkbox"/> FIRE	_____
<input type="checkbox"/> SEISMIC	_____
<input type="checkbox"/> LATE FEES	_____
TOTAL \$ <u>15.00</u>	

CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE: 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.

Owner's or Contractor's Signature: J. Carson Bowler

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Lender's Name: _____
Lender's Address: _____

APPLICANT
NAME: J. Carson Bowler
ADDRESS: P.O. Box 127 Redeye Bay CITY: Redeye Bay ZIP CODE: 94923

I certify that I have read this application and state that the above information is correct, and that I am the owner or the duly authorized agent of the owner. I agree to comply with all County 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 from the Worker's Compensation provisions of the Labor Code I should become subject to such provisions I will forthwith comply. In the event I do not comply with the Workmen's Compensation law, this permit shall be deemed revoked.

SIGNATURE: J. Carson Bowler DATE: 12/21/90

CONTRACTOR OWNER AGENT FOR CONTRACTOR AGENT FOR OWNER

APPROVED BY: JM... DATE: _____

DATE RECEIVED: REC'D BY: _____ PREVIOUS PERMIT NO: _____ DATE CLEARED FOR ISSUANCE: 12/21/90

PLANNING DEPARTMENT
ZONING: SFH B-86741-2 FILE NO: _____ ACRES: _____
EXISTING USE: _____
PROPOSED USE: _____
YARDS FRONT: _____ LEFT SIDE: _____ RIGHT SIDE: _____ REAR: _____

PLANNING APPROVALS
FOR PERMIT ISSUANCE: _____ BY: _____ DATE: _____
FOR OCCUPANCY: _____ BY: _____ DATE: _____

MACHINE SPACE FOR PERMIT FEE

TYPE OF CONSTRUCTION: _____ OCCUPANCY: _____
NO. OF STORIES: _____
CERTIFICATE OF OCC: _____
FINAL DATE: EXPIRED
INSPECTOR: 63093
BW

REMARKS: RETAIN

DEVELOPMENT FEES: REQUIRED EXEMPT

JOB ADDRESS: 23125 COAST HWY
NEAREST CROSS STREET: JENNER
PERMIT NUMBER: 104882
INSPECTION AREA: 8

INSPECTION RECORD	DATE	NAME	REMARKS
SURVEY			
FOUNDATION FORMS - SET BACK			
SLAB	2-27-91	MS	
UFER GROUND	3-20-91	MS	west 1/2 of slab ok to pour
CONC BLOCK			
RETAINING WALLS			
MASONRY			
FIREPLACE - FOOTING <input type="checkbox"/>			
HEARTH <input type="checkbox"/> THROAT <input type="checkbox"/> CHIMNEY <input type="checkbox"/>			
UNDERFLOOR/SLAB ELEC			
UNDERFLOOR/SLAB MECH			
UNDERFLOOR/SLAB PLUMB	2/19/91	MS	
UNDERFLOOR/SLAB FRAME			
ELEC ROUGH			
MECH ROUGH			
PLUMB ROUGH			
GAS TEST			
FRAME ROUGH			
DIAPHRAGMS			
ROOF NAILING			
SHEAR WALLS			
HOLD DOWNS			
SIDING			
STUCCO			
MESH			
SCRATCH			
BROWN			
ROOFING			
INFILTRATION CONTROL			
INSULATION ROOF <input type="checkbox"/> WALLS <input type="checkbox"/> FLOORS <input type="checkbox"/>			
WALL BOARD			
FIREWALLS			
GAS SERVICE EQUIP			
ELEC SERVICE EQUIP			
PANEL BOARDS			
SMOKE DETECTOR			
STAIRWAYS - HANDRAILS			
SUSPENDED CEILINGS			
FIRE DAMPERS			
RAMPS - RAILS			
HANDICAP REQ			
ENERGY REQ			
TEMP OCCUPANCY			
TEMP ELEC			
TEMP GAS			
FINAL			
FIRE DEPT			
HEALTH DEPT			
PLANNING			
ELEC METER AUTH			
GAS METER AUTH			
PLUMBING FINAL			
ELEC FINAL			
MECH FINAL			
GRADING FINAL			
SWIMMING POOL PRE-GUNITE			
PRE-DECK			
PRE-PLASTER			
FINAL			

RETAIN

EXPIRE!

104882



BUILDING INSPECTION DEPARTMENT
COUNTY OF SONOMA

575 ADMINISTRATION DR., ROOM 114 A
SANTA ROSA, CALIFORNIA 95403
TELEPHONE 527-2221

O. C. Bern
THEODORE J. MORRISON
DIRECTOR OF BUILDING
INSPECTION SERVICES
MARK W. MARCHUS
CHIEF BUILDING INSPECTOR
E. TED THORHAUG
SENIOR CIVIL ENGINEER

November 15, 1990

me'd 20 Nov 90

J. Carson Bowler
Bowler & Cook Architects
P.O. Box 127
Bodega Bay, CA 94923-0127

RE: 23125 Coast Hwy, Underslab Plumbing

Dear Mr. Bowler:

This department is sympathetic to the situation described in your November 6, 1990 letter to me and we can accommodate your request.

As you state in your letter the installation of underslab plumbing does not, in any way, commit the County of Sonoma to future approvals for use of any plumbing system that may be so installed.

I am also somewhat confused by the last sentence in your second paragraph. As I stated in our prior telephone conversation the installation must conform to code requirements in effect at the time future permits are issued to connect to these underslab installations including materials, pipe sizes and other details of the installation.

For this department to issue this permit we will need a plan or schematic drawing of the proposed installation for record purposes. This should include materials, pipe sizes and other details of the system for waste and any other plumbing systems proposed.

I trust these comments serve your clients needs and will prove beneficial in the orderly improvements to the subject property.

Very truly yours,

Theodore J. Morrison
Theodore J. Morrison, Director
Building Inspection Services

TJM:gb
cc: Mark Marchus
Ken Milam
Jonathan Krug
enclosure

8674JE
JEFF

Ocean Cove Barn
Bowler/Cook Arch.

ZUCCO ASSOCIATES
Structural and Civil Engineers

Shear wall revision	2.29.89	87175	R-1
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LINE (A) or (B)

HAVE 10' WALL + 15' WALL

$$W_{DL} = 12 \times 7.5 + 10 \times 13 = 220 \text{ PLF}$$

$$F = 26.5 \times \left[\frac{11.5}{2} \left(\frac{30.25}{2} \right) + \left(\frac{13}{2} \times \frac{30.25}{2} \right) \right] = 5.1 \text{ K}$$

WALL SHR = $\frac{5.1}{25} = 204 \text{ PLF}$ \therefore SW \blacktriangle

RF SHR = $\frac{5.1}{50.25} = 101 \text{ PLF}$ COL = $101 \times 25 = 2535$
max \therefore 24-16d in col space

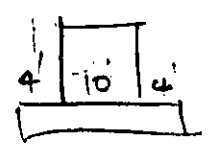
OTM₁₀ = $2040 \times 13 - .67 \times 220 \times \frac{10^2}{2} - .67 \times 220 \times 4 \times 10 = 13250$
 $U = \frac{13250}{10} = 1.32 \text{ K}$
 \therefore HD 2 on 4x

OTM₁₅ = $3060 \times 13 - .67 \times 220 \times \frac{15^2}{2} - .67 \times 220 \times 4 \times 13 = 1916$
 $U = \frac{1916}{15} = 1310$
 \therefore HD 20 on 4x6

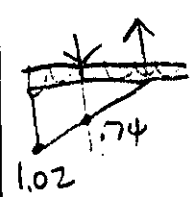
ARCH TO NOTE ON DRAWINGS

PROVIDE 2 REVISED SHEET 2'S
 $\times 1.5 = 45'100$

OK FTG



$M_0 = 2040 \times 15 = 30.6$
 $W_{DL} = 220 + 190 = 410 \text{ PLF}$
 $M_R = 410 \times \frac{18^2}{2} = 66.4$
 $R = 7.4 \text{ K}$



$\bar{x} = \frac{66.4 - 30.6}{7.4} = 4.83' \quad L = 14.5'$
 $SP = 2R/L = 2 \times 7.4 / 14.5 = 1.02 \text{ KSF}$ \therefore 12" wide OK
 $M_{ftg} = 1.74 \times \frac{4^2}{2} + \frac{.28 \times 4^2}{3} - .41 \times \frac{4^2}{2} = 4.13$
 $M = .41 \times 4^2 / 2 = 3.3 \quad A_s = 4.13 \times 12 \times 1.4 = 107$
 \therefore #4 @ 20" \checkmark

Ocean Code

SWS
1-10'

1-15'

location is
OK anywhere
along wall.

