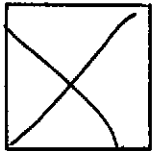


B

Type



Plans

B-109790

Permit Number

[REDACTED] 1160

Street Number

[REDACTED] DUTTON AVE

Street Name

BEL

Community Code

125-301-040

APN

**SONOMA COUNTY
BUILDING INSPECTION**

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

JOB ADDRESS: 1160 DUTTON AV.
NEAREST CROSS STREET
MAP REFERENCE
PERMIT NUMBER: 109790
INSPECTION AREA: W

OWNER
NAME: RUBEN DIAZ
MAILING ADDRESS: P.O. BOX 1538
CITY: SANTA ROSA CA 95402
TEL NO: 000-545-1709

PROJECT
ADDRESS: 1160 DUTTON Avenue
CITY: SANTA ROSA, CA 95407
SUBDIVISION NAME: _____ UNIT NO: _____ LOT: _____ BLOCK: _____
ASSESSOR'S PARCEL NO: 125-301-40-
NEAREST CROSS STREET: West Barham

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 _____

BY: _____ DATE: _____

REQUIRED REPORTS:
 GEOLOGY SOILS COMPACTION
FLOOD ZONE YES NO 100 YR. FLOOD ELEV. _____

SEWER CONNECTION: _____ SANITATION ENGINEER
APPROVED BY: _____ DATE: 1/1

SEPTIC TANK INSTALLATION: _____ HEALTH DEPARTMENT
PERMIT NUMBER: _____ OR CLEARANCE: _____
DATE REC'D: 1/1 DATE ISSUED: 1/1

DESCRIBE WORK PROPOSED:
Remodel / Foundation Walls

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: _____

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 will 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: _____

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: Ruben Diaz
ADDRESS: 1342 Ridley Ave, Santa Rosa, CA 95401
CITY: SANTA ROSA CA 95401
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 rescinded.

SIGNATURE: _____ DATE: 9-3-91

CONTRACTOR OWNER AGENT FOR CONTRACTOR AGENT FOR OWNER

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"/>
	SIZE IN SQUARE FEET	RATE PER SQUARE FOOT	VALUE		
FLOOR AREA					
GARAGE CARPORT					
DECK AWNING					

CONTRACT VALUE TOTAL: 15,000

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

<input checked="" type="checkbox"/> BUILDING	130/-
<input type="checkbox"/> PLAN CHECK	24627-1D
<input checked="" type="checkbox"/> PLUMBING	25/-
<input checked="" type="checkbox"/> ELECTRICAL	25/-
<input checked="" type="checkbox"/> MECHANICAL	25/-
<input type="checkbox"/> GRADING	
<input type="checkbox"/> SITE/SURVEY	
<input type="checkbox"/> PLANNING	
<input type="checkbox"/> FIRE ISSUANCE	15/-
<input checked="" type="checkbox"/> SEISMIC	160
<input checked="" type="checkbox"/> LATE FEES	205
<i>1089120</i>	
<i>058730</i>	
TOTAL \$	42660

PLANS APPROVED NO PLANS SUBJECT TO FIELD INSPECTION

APPROVED BY: *DS* DATE: 10-16-91

PLANNING DEPARTMENT

ZONING: R2 FILE NO: none ACRES: 1.29

EXISTING USE: 10 SFD

PROPOSED USE: Remodel 1 SFD

YARDS FRONT: * LEFT SIDE: * RIGHT SIDE: * REAR: *

PLANNING APPROVALS

FOR PERMIT ISSUANCE: _____ DATE: _____

FOR OCCUPANCY: *McElr* DATE: 9/3/91

DATE RECEIVED	REC'D BY	PREVIOUS PERMIT NO	DATE CLEARED FOR ISSUANCE	BY
10-18-91	15B		10-18-91	15B
MACHINE SPACE FOR PERMIT FEE				
013971 10/18/91A01				
PERMIT 0109790				
BLDG. \$130.00				
BLDG. \$25.00				
BLDG. \$25.00				
BLDG. \$25.00				
BLDG. \$15.00				
BLDG. \$205.00				
EQ FGM \$1.60				
TOTAL \$426.60				
INSPECTOR: _____				

REMARKS: *Remodel and New Foundation only. No expansion of size, or change in location of unit.*

SOUND MITIGATION: REQUIRED EXEMPT

DEVELOPMENT FEES: REQUIRED EXEMPT

OWNER - BUILDER VERIFICATION

Attention Property Owner:

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 property improvement (yes or no) yes.

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: _____
Phone: _____ Contractors Licence No: _____

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

Name: _____
Address: _____ City: _____
Phone: _____ Contractors Licence No: _____

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

Name	Address	Phone	Type of work
_____	_____	_____	_____
_____	_____	_____	_____

Signed: Property Owner: [Signature] Date: 12-14-92

Job Address: 1160 DUTTON AVE A.P.N.# 125-301-40-8

Description of work: Rebuild house

BUILDING PERMIT - REVISED INFORMATION

The following information has changed since this Building Permit was issued and I am providing the current information as required by California Law (see Procedures Manual, Section 40.56, pages 2-3). Owner-Builder Verification to be completed if required (see Procedure Manual, Section 40.56, pages 5-7).

OWNER: GARY E. WILLSON

ADDRESS: 2 CORTE DEL BAYO, LARKSPUR, CA 94939

A.P.N.: 125-301-40-8

PERMIT NUMBER(S): B-109790

DD

APPROVED BY

12-14-92

DATE

OWNER	NAME <u>GARY E. WILLSON</u>		TEL. NO.
	MAILING ADDRESS <u>2 CORTE DEL BAYO</u>		<u>(415)</u>
	CITY <u>LARKSPUR CA</u>	ZIP CODE <u>94939</u>	<u>924-3588</u>
CONTRACTOR	NAME		
	ADDRESS		TEL. NO.
	CITY	ZIP CODE	
	STATE	LIC. CLASS	
<p>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.</p> <p>① Contractor's Signature _____ Lic. # _____</p>			
<p>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)).</p> <p>② <input type="checkbox"/> 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.)</p> <p><input checked="" type="checkbox"/> 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.)</p> <p><input type="checkbox"/> I am exempt under Sec. _____ B & P.C. for this reason.</p> <p>Owner's Signature _____</p>			
<p>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.).</p> <p>③ Policy No. _____ Insurance Co. _____</p> <p>Applicant's Signature _____ Expiration Date _____</p>			
<p>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.</p> <p>④ Owner's or Contractor's Signature _____</p>			
<p>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.).</p> <p>⑤ Lender's Name _____</p> <p>Lender's Address _____</p>			
<p>THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK AUTHORIZED IS NOT COMMENCED WITHIN 180 DAYS, AND IS SUBJECT TO EXPIRATION IF WORK THEREUNDER IS SUSPENDED FOR 180 DAYS.</p>			
PERMITTEE	NAME <u>GARY E. WILLSON</u>		
	ADDRESS <u>2 CORTE DEL BAYO</u>		CITY <u>LARKSPUR CA</u>
			ZIP <u>94939</u>
<p>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 Workers' Compensation law this permit shall be deemed revoked.</p> <p>SIGNATURE _____ DATE <u>12-14-92</u></p> <p><input type="checkbox"/> CONTRACTOR <input type="checkbox"/> OWNER <input type="checkbox"/> AGENT FOR CONTRACTOR <input type="checkbox"/> AGENT FOR OWNER</p>			

JOB NO. 91314	BY: VSV	CK'D:	DATE: 9-3-91
PROJECT: RUBEN DIAZ - STRUCTURAL DETAILS			SHEET 1 OF 1920

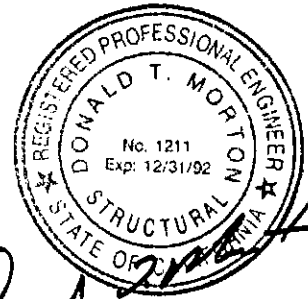
WOOD-FRAMED SINGLE STORY RESIDENTIAL BUILDING.
STRUCTURAL CALCS. + DETAILS FOR NON-CONVENTIONAL CONST.

I. ROOF FRAMING: (ROOF SLOPE $\approx 12=4$)

LOADS: D.L. L.L.

ROOF:
 ASPHALT SHINGLES = 2 PSF
 5/8" PLYWOOD SHEATH = 2 PSF
 2X6 RAFTERS @ 24" o.c. = 1.5 PSF
 MISC. = 1.5
 Σ = 7.0 PSF

16 PSF



Donald T. Morton

CEILING:

2X6 JOISTS @ 16" o.c. = 2 PSF
 1/2" GYP. BOARD = 2.2 PSF
 INSULATION = 1.5 PSF
 MISC. = 1.3
 Σ = 6.0 PSF

L+L.
10 PSF

Project: DIAZ RESIDENCE - 91314 : COMPLY 24 v 3.10
 Designer: : Building Permit No
 Location: Santa Rosa Date: 9/3/1991 : Checked By
 Documentation: SKEER AT MORTON TECHNOLOGIES INC. : Date (User # 1152)

PROJECT ADDRESS Job #: 91314
 1160 DUTTON
 SANTA ROSA, CA.

GENERAL INFORMATION
 Compliance Method: Point System
 Climate Zone: 2
 Total Conditioned Floor Area: 1104 sqft
 Building Occupancy: Single Fam. Det.
 Front Entry Orientation: West
 Number of Dwelling Units: 1
 Floor Construction Type: Raised
 Infiltration Control: Standard

BUILDING SHELL INSULATION

Component	Area	U-Value	Location/Comments
R-11 Plywd Frame Wall 1	938	0.0920	HOUSE
R-30 Stndrd Roof/Fr @16	1108	0.0350	HOUSE
R-19 Stndrd Raised Flr1	1104	0.0370	HOUSE/R-6 Crawlspace

THERMAL MASS

Mass Material	Area	Thick (in)	Type	Location/Description
NONE				

Project: DIAZ RESIDENCE - 91314

COMPLY 24, v 3.10

Designer:

Building Permit No

Location: Santa Rosa

Date: 9/3/1991

Checked By

Documentation: SKEER AT MORTON TECHNOLOGIES INC.

Date (User # 1152)

GLAZING							
Location	Orient	Area	Type	U-Val	Glass SC	w/Int Shade	Description
HOUSE							
	West	82.0	Double	0.65	0.88	0.75	Double/Nonwhite Drapes
	East	24.0	Double	0.65	0.88	0.75	Double/Nonwhite Drapes
	East	30.0	Double	0.65	0.88	0.75	Double/Nonwhite Drapes
	South	48.0	Double	0.65	0.88	0.75	Double/Nonwhite Drapes

SHADING (for Glazing above)						
Location	Exterior Device		SC	Overhang		Framing Type
HOUSE						
	None		1.00	1.8		Metal w/o Mullions
	None		1.00	0.0		Metal w/o Mullions
	None		1.00	1.8		Metal w/o Mullions
	None		1.00	0.0		Metal w/o Mullions

Project: DIAZ RESIDENCE - 91314
 Designer:
 Location: Santa Rosa Date: 9/3/1991
 Documentation: SKEER AT MORTON TECHNOLOGIES INC.

COMPLY 24 v 3.10
 Building Permit No
 Checked By
 Date (User # 1152)

HVAC SYSTEMS	Minimum Efficiency	Output (Btuh)	Duct Location	Duct Manufacturer/Model No. RVal (or approved equal)
Gas Fired	0.720 SE	52000	Vent. Crawlspace	5.0 72% S.E. - 8.9 SEER
Air Cond	8.900 SEER		0 Vent. Crawlspace	

Max. Furnace Output: 45000 Btuh + [(72% - 71%) x 7000] = 52000 Btuh
 Cooling Exception: _____ CFM Cooling (see Load Calcs) requires _____ Btuh

HOT WATER SYSTEMS	Tank Volume	Manufacturer/Model No. (or approved equal)	# of Sys	Energy Credits	R-12 Blanket
Gas Fired	50.0	50 Gal-Gas w/No Blanket	1	0	N

SPECIAL FEATURES/REMARKS (Add extra sheets if necessary)

COMPLIANCE STATEMENT

This Certificate of Compliance lists the building features and performance specifications needed to comply with Title 24, Chapter 2-53 and Title 20, Chapter 2, Subchapter 4, Article 1 of the California Administrative Code. This certificate has been signed by the individual with overall design responsibility and the building owner, who shall retain a copy of it and transmit the certificate to any subsequent purchaser of the building. When this Certificate of Compliance is submitted for a single building plan to be built in multiple orientations, all building conservation features which vary are indicated in the Special Features/Remarks section.

DESIGNER

BUILDING OWNER
 RUBEN DIAZ
 P.O. BOX 1538
 SANTA ROSA, CA. 95402

License No: _____

Signed: _____
 (Date)

Signed: _____
 (Date)

DOCUMENTATION AUTHOR
 SKEER AT MORTON TECHNOLOGIES INC.
 600 B ST. - P.O. BOX 1659
 SANTA ROSA, CA. 95402
 707-527-8500

ENFORCEMENT AGENCY
 Name: _____
 Agency: _____
 Telephone: _____

Signed: Keer 9/3/91
 (Date)

Signed: _____
 (Date)

Project: DIAZ RESIDENCE - 91314

COMPLY 24 v 3.10

Designer:

Building Permit No

Location: Santa Rosa

Date: 9/3/1991

Checked By

Documentation: SKEER AT MORTON TECHNOLOGIES INC.

Date (User # 1152)

NOTE: Lowrise residential buildings subject to the Standards must contain these measures regardless of the compliance approach used. Items marked with an asterisk (*) may be superseded by more stringent compliance requirements listed on the Certificate of Compliance. When this checklist is incorporated into the permit documents, the features noted shall be considered by all parties as binding minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

BUILDING ENVELOPE MEASURES

Enforcement

- o Sec. 2-5352(a): Minimum ceiling insulation R-19 weighted average. *
- o Sec. 2-5352(b): Loose fill insulation manufacturers labeled R-Value.
- o Sec. 2-5352(c): Minimum wall insulation in framed walls R-11 weighted average (does not apply to exterior mass walls). *
- o Sec. 2-5352(k): Slab edge insulation - water absorption rate no greater than 0.3%, water vapor transmission rate no greater than 2.0 perm/inch.
- o Sec. 2-5311: Insulation specified or installed meets California Energy Commission (CEC) quality standards. Indicate type and form.
- o Sec. 2-5352(f): Vapor barriers mandatory in Climate Zones 14 and 16 only.
- o Sec. 2-5317: Infiltration/Exfiltration Controls
 - a. Doors and windows between conditioned and unconditioned spaces designed to limit air leakage.
 - b. Doors and windows certified.
 - c. Doors and windows weatherstripped; all joints and penetrations caulked and sealed.
- o Sec. 2-5352(e): Special infiltration barrier installed to comply with Sec. 2-5351 meets CEC quality standards.
- o Sec. 2-5352(d): Installation of Fireplaces
 - 1. Masonry and factory-built fireplaces have:
 - a. Tight fitting, closeable metal or glass door
 - b. Outside air intake with damper and control
 - c. Flue damper and control
 - 2. No continuous burning gas pilots allowed.

*



Project: DIAZ RESIDENCE - 91314

COMPLY 24, v 3.10

Designer:

Building Permit No

Location: Santa Rosa

Date: 9/3/1991

Checked By

Documentation: SKEER AT MORTON TECHNOLOGIES INC.

Date (User # 1152)

HVAC AND PLUMBING SYSTEM MEASURES

Enforcement

- o Sec. 2-5352(g) and 2-5303: Space conditioning equipment sizing: attach calculations.
- o Sec. 2-5352(h) and 2-5315: Setback thermostat on all applicable heating systems.
- o Sec. 2-5316(a): Ducts constructed, installed and insulated per Chapter 10, 1976 UMC. *
- o Sec. 2-5316(b): Exhaust systems have damper controls.
- o Sec. 2-5314(c): Gas-fired space heating equipment has intermittent ignition devices.
- o Sec. 2-5314: HVAC equipment, water heaters, showerheads and faucets certified by the CEC.
- o Sec. 2-5352(i): Water heater insulation blanket (R-12 or greater) for storage & backup tanks for solar water heating systems; first 5 feet of pipes closest to tank insulated (R-3 or greater).
- o Sec. 2-5312(Exception 1): Pipe insulation on steam and steam condensate return & recirculating piping.
- o Sec. 2-5318(d): Swimming Pool Heating
 1. System has:
 - a. On/off switch on heater.
 - b. Weatherproof instruction plate on heater.
 - c. Plumbed to allow for solar.
 2. 75 percent thermal efficiency.
 3. Pool cover.
 4. Time clock.
 5. Directional water inlet.

LIGHTING AND APPLIANCE MEASURES

- o Sec. 2-5352(j): Lighting - 25 lumens/watt or greater for general lighting in kitchens and bathrooms.
- o Sec. 2-5314(c): Gas fired appliances equipped with - intermittent ignition devices.
- o Sec. 2-5314(a): Refrigerators, refrigerator-freezers, freezers and fluorescent lamp ballasts certified by the CEC. Indicate make and model number.

* See attached sheet.