



.

B- 153893

Permit Number

1420

Street Number

Cunningham Rd

Street Name



Community Code

043-090-023 APN

14. 20 A

lease Print our Name: VINCENT	SAUND	ERS	• • •		Date Applied: :	·····
				OMPLETED BY APP		ина и ^с т. за
	· · · · · · · · · · · · · · · · · · ·	SITE LOCATION INFO			a sé nati a léala	
Site Address: 1420 CUNN			3-09n-0	Project Of	3-548 Project	ZIP:95472
Cross-Street: SCHAEFFED	C READ	APNO6	Subd.	Phone #: () 6~	5-5765 Fax #: (Unit	Lot
			Name	83N		#
Describe Project: REMODEL/A	DDITION	"SINGLE-	Living Area	<u> </u>		Contract Price:
STORY		······	Decks	1176		45,000
	·····	. FALLER AND DEP		·	AME AND ADDRES	SS Erstand and and and and a
vame: CURT & DEBL			Name:	SURT LYTT		
Mailing Address: 1420 CUNN		210. 000	Mailing Address:	1720 00141		
City: SEBA STOPOL ay Ph: () B23-5468	State: CA	21-35795	City: Day Ph: ()	SEBASTOPOL 823-5468		ZP:91472
		n te state in the second		OTHER PERSONS (AF		ER. ETC.)
Company Name:	F-hlle	<u>n - n chest ne smoltmaalt al jo</u> 1 i	Name:	SAUNDERS		
Address:			Address:	789 PLEAS		L RO.
City:	State:	ZIP:	City:	SEBASTOPO		ZP:91472
ay Ph: ()	Fax: ()		Day Ph: (1)	824.8149		4.9739
WORKER'S COMPENS		RATION	License No!	C 12602	Exp. Date:	6/99
I hereby affirm under penalty of perjury one of the fo	bliowing declarations:			ONSTRUCTION L		ARATION
for by Section 3700 of the Labor Code, for the pe			I hereby affirm u	nder penalty of perjury that there the this permit is issued. (Sec. 30	e is a construction lending	
I have and will maintain worker's compensation Code, for the performance of the work for whice			Lenders Name	л ана релтипа ізацеа. (866, 30	ar, aiv. a.j.	· · ·
insurance carrier and policy number are:			Lenders Addres			•
Carrier Policy No						
No			ta ta	56 10	ARTMENT USE	- <u>a</u> g
person in any manner so as to become subject	to the worker's compensation	ition laws of California, and	Zoning Existing Use/Str		if 2 stoin \$	Acres
agree that if I should become subject to the work Labor Code, I shall forthwith comply with those p		Nons of Section 3700 of the	Proposed Use/S	Structures 193	f kr pro,	Addition to 550
Exp. Date: Applicant:			-	rd Requirements: Front_ fe Standards require all parc	Left R	
Exp. Date: Applicant: WARNING: FAILURE TO SECURE WORKER'S			NOTE: Fire Sa untess mitigate	— · · · ·	uired 🛛 🖬 Adatres:	s public from change
SHALL SUBJECT AN EMPLOYER TO CRIMINAL P THOUSAND DOLLARS (\$100,000), IN ADDITION "	ENALTIES AND CIVIL FIN	IES UP TO ONE HUNDRED	Approval for Per	mit Issuance:	Approval for Occ	upertil
PROVIDED FOR IN SECTION 3706 OF THE LABOR			-		_ ву:	7 0
OWNER-BUILDE			Date:		Date:	10199
f nereby arritim under penalty of perjury that i arr following reason (Sec. 7031.5, Business and Pro permit to construct, alter, improve, demolish, or re	ofessions Code: Any city	or county which requires a	Conditions:			
the applicant for such permit to file a signed sta provisions of the Contractor's License Law (Chapt	atement that he or she i	s licensed pursuant to the				
provisions of the Contractor's License Law (Chapt the Business and Professions Code) or that he or s exemption. Any violation of Section 7031.5 by any	she is exempt therefrom a	and the basis for the alleged		tion: 🖸 Available	G Fees Paid	
exemption. Any violation of Section 7031.5 by any penalty of not more than five hundred dollars (\$500		азаранне аррисали 10 8 СМП	Sewer Connect		Date:	
I, as owner of the property, or my employees wit and the structure is not intended or offered for s			Approved by:			
Contractors License Law does not apply to an o who does such work himself or herself or throad	wher of property who built	is or improves thereon, and	Road Encroaci			
Improvements are not intended or offered for sa within one year of completion, the owner-builde	ale. If, however, the build	ting or improvement is sold	Approved by:		Date:	en septic pla
build or improve for the purpose of sate.).		•	Permit/Clearar	100# Sep 49 = 1	158	0 40
project (Sec. 7044, Business and Professions C an owner of property who builds or improves i	Code: The Contractors Lic	ense Law does not apply to	Approved by:	rease	Date:	9 - 77
contractor(s)licensed pursuant to the Contractor ا ا am exempt under Sec, B & P.C.	ors License Law.).		Flood Zone:		_	
Date 5-5-99 Owner			Site Review			· · · · · · · · · · · · · · · · · · ·
LICENSED CONTRAC		RATION				······
I hereby affirm under penalty of perjury that I am li with Section 7000) of Division 3 of the Business and	icensed under provisions	of Chapter 9 (commencing				
effect.			By: Condition of Soi	l at Job Site: 🔲 Original	Date: Engineered F	fill 🔲 Loose Fill
Lic. Class Lic. No.			Required Report		D Solls	
Exp. Date Contractor		-	Code Enforcen	nent Violation 🔲 Yes	014519 064	17/99801
ASBESTOS	DECLARATION	· · · · · · · · · · · · · · · · · · ·	Work Authoritz	ed:	#	-0153893
Written asbestos notification pursuant to Part 61 of when asbestos exists in buildings, or portions the	Title 40 of the Code of Fed	teral Regulations is required		living Sprace	SIERRA	\$614.72
demolition authorized by this permit is from constru- that II no demolition is authorized by this permit.			<u> </u>	of purch	+++++TTL	\$614.72
I certify that I have read this application and affirm				XAddition D Alteration		lovite_140 pg/Chg
correct. I agree to comply with all local Ordinance hereby authorize representatives of the County of S	ces and State laws relation	ng to building construction.	1	Network	CHNQachine !	Space for Permit Fee
inspection purposes. If, after making the Certificate of the Labor Code I should become subject to such	e of Exemption for the Wor	ker's Compensation provision		proved Subject to Fleid inspection		· · · · · · · · · · · · · · · · · · ·
comply with the Workman's Compensation law, this	spermit shall be deemed re	evoked.	Planched	Date:		
NOTICE!! THIS PERMIT WILL EXPIRE BY LIMI IF WORK IS ABANDONED FOR MORE THAN 18 BE SUBMITTED IN WRITING TO THE BUILDIN	TATION IF WORK IS NOT 0 DAYS. A REQUEST FO	STARTED IN 160 DAYS OF OR TIME EXTENSION MUST	Cleared/BLA	TT alala	6	
BE SUBMITTED IN WRITING TO THE BUILDIN DAYS OF THE PERMIT.	G CODE ADMINISTRAT	OR WITHIN THE FIRST 180		d Date:	≁ .	· ·
Cuto tal			for Issuance	1-17-	29	· .
				Occupancy No. of No.	- /	
PERMITTEE SIGNATURE	And L	$i \rho_{\perp} \in I$				
PERMITTEE SIGNATION	Quaninghan	Rd. Ses.	Construction	Stories Bedr		
Curtis Lyte 1420	gent for Contractor	Agent for Wher	2 Construction	Stories Bedn	ooms	
Curtis Lyte 1420	gent for Contractor	ZIP ZIP Agent for Wher		Stories Bedn	a of	
ADDRESS	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~ ~	2 Construction	Stories Bedr	a of	
Curtis Lyte 1420	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	PA. Sol. ZIP Bagent for owner Rea	E Construction	Stories Bedr	a of	
ADDRESS	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~ ~	2 Construction 3 Auto. Fire 9 Sprinklers Re Pina	Stories Bedr	a of NCY	

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SPECIAL INSPECTION REQU			NO IF YES, SEE ADDITIONAL SHEET
INSPECTION RECORD	DATE	NAME	REMARKS
FOUNDATION FORMS/SETBACK		Z	
FOQTING	1	N.C	
WALLS		$ \mathcal{S} ^{2}$	
UFER GROUND #	/		
	1		
SLAB MASONRY			
RETAINING WALLS			
FIREPLACE			
FOOTING			
HEARTH/PROTECTION			
THROAT			7/27/29 TEIT DANCE? 7/27/29 AFEND TEIT DANCE? NO 101 AFEND DY by DIE OICID NOT YES by DIE OICID NOT YES by DIE
CHIMNEY UNDERFLOOR/UNDERSLAB	· · · ·		7/27/29 Atend TES prante:
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U/F MECHANICAL 2	ma	9	OICID / DO
U/F PLUMBING		·))	Leas DWV/H20 Test
U/F FRAMING	hrle	ADP	A de la de l
U/F INSULATION	<u> </u>		Ok to ins. leave enoug the
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			9-9-99 Address confosted
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SIDING/SHEATHING			
HOLD DOWNS		Δ	
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ROUGH MECHANICAL	al i	L D	
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SMOKE DETECTORS	•	<i>[</i>	
INSULATION	7/27/05	R	ungen Hern E
WALLBOARD			
STUCCO/PLASTER	ļ		
			· · · · · · · · · · · · · · · · · · ·
TUB/SHOWER PAN			
SUSPENDED CEILING		<u> </u>	
ROUGH ELECTRICAL			
ROUGH MECHANICAL			
EXITING			
STAIRS/HANDRAILS			
RAMPS		1.0	
CORRIDORS/DOORS		<u> </u>	
ENERGY REQUIREMENTS			
TEMPORARY OCCUPANCY			
TEMPORARY ELECTRICAL			
TEMPORARY GAS			
ELECTRIC METER AUTHORIZATION	·		
PANEL BOARDS/SERVICE			ý ř
GAS METER AUTHORIZATION GAS PRESSURE TEST	· [·····		· · · · · · · · · · · · · · · · · · ·
HOUSE	1		
YARD		1	
MANUF. HOME FOUNDATION			
MANUF. HOME INSTALLATION			FIRE INSPECTION REQUIRED Yes No
CONTINUITY		1	
	<u> ·</u>		*
RIDGE BOLTING SWIMMING POOLS			<u>+</u> †
PRE-GUNITE			
PRE-DECK		-	CLEARANCES:
PRE-PLASTER/FENCE			FIRE CLocal County
GRADING FINAL			HEALTH DEPARTMENT
ELECTRICAL FINAL			ZONING
MECHANICAL FINAL		-	SANITATION
PLUMBING FINAL FINAL	11-	hand	N.C.A.P.C.D. PLAN RETENTION REQUIRED?
OCCUPANCY (OK TO OCCUPY)	+ 10100	HNN -	
CIS-008.cdr Rev. 12/06/95	- - (- (

COUNTY OF SONOMA PERMIT AND RESOURCE MANAGEMENT DEPARTMENT 2550 Ventura Avenue, Santa Rosa, CA (707) 565-1900 FAX (707) 565-1103 BUILDING PERMIT RECEIPT B-153893 Site Location Information Jun 17, 1999 Printed By: BKEARNS 12:46 APN: 063-090-023 Initialized By: CNIEDERM B-BLD Applicant Address: 1420 CUNNINGHAM RD HES Cross Street: SCHAEFFER RD 9801 Owner SAUNDERS & ASSOCIATE RIEBLI CARL JOSEPH & CATHERINE A 789 PLEASANT HILL RD 1610 CUNNINGHAM RD SEBASTOPOL CA SEBASTOPOL CA 954725564 95472 707 824 8140 _____ Contractor _____ ----- Architect or Engineer -----Lic. #: Lic, #: Status: PC APRVD Permit Description: ADDITION & REMODEL TO EXISTING SFD PLUS PORCH Issued: Valuation/Contract Price: Plancheck Multiplier: 1.00 \$46,011.24 Type: SADD Penalty Multiplier (Where Applicable): Factor Sq. Feet Valuation Occupancy Dwellings туре Type DWEL-Type V - Wd Frme Covered Porch/Patio 91.17 44,035.11 1,976.13 483 Dwellings 16.89 117 Subtotal: 600 46,011.24 46,011.24 Table Date: 07/01/1998 Total Valuation: Description Item Account Code Prev. Paid Item # Fee INSPECTIONS - OTHER INSP. OUTSIDE NORMAL HRS \$.00 \$.00 \$.00 \$.00 0011 1341 3505 3505 0012 1341 REINSPECTION(S) FEE APPLICATION PROCES'G FEE 0013 1341 3505 \$.00 \$.00 \$36.00 0018 3141 1004 \$.00 S.M.I.P. RESIDENTIAL BLDG PERM PLAN CHECK FEE ADDITIONAL PLANCHECK FEE 327023-4040 \$4.60 0050 \$.00 \$299.31 \$.00 \$73.00 1341 \$299.31 0060 0062 1341 \$.00 3502 SITE REVIEW/ELEV. CERT. CO FIRE MARSHAL REVIEW 3504 FIRE STAS INSPECT - PRMD FIRE SAFE STDS & REF PRMD \$73.00 0100 1341 \$.00 \$.00 \$.00 0119 649103-3661 \$.00 \$.00 0120 1341 0121 1341 \$.00 ELECTRICAL FEE MECHANICAL FEE 0122 1341 3504 \$31.54 \$.00 \$31.54 \$.00 3504 MECHANICAL FEE PLUMBING FEE BUILDING PERMIT FEE VIO. PENALTY FEE (BLDG) VIO. INVEST. FEE (BLDG) REF.-GRADING/DRAIN. PLAN REF.-GRD/DRAIN DAM/DRVWY ZONING PERMITS W/O D.R. CTY-WDE CE TRAFFIC MIT CTY-WDE NO TRAFFIC MIT CTY-WDE NO TRAFFIC MIT CTY-WDE WE TRAFFIC MIT EASTMN LN TRAFFIC MIT MOORLAND AV DRAINAGE MIT 0123 1341 3504 \$31.54 0124 1341 \$.00 0132 1341 3504 \$460.50 \$.00 \$.00 \$.00 \$.00 0220 1600 \$.00 0221 4114 2001 \$.00 6054 6055 0707 3140 \$.00 \$:00 \$.00 \$19.00 0708 3140 \$.00 1165 3829 6146 \$.00 \$.00 \$.00 \$.00 \$.00 \$.00 2000 335208 2001 335307 2002 335406 \$.00 2003 335505 \$.00 \$.00 \$.00 \$.00 2005 335042 MOORLAND AV DRAINAGE MIT LARK/WIKIUP TRAFFIC MIT SONOMA VLY TRAFFIC MIT 335075 \$.00 \$.00 2006 \$.00 \$.00 2007 335034 \$.00 335059 \$.00 2008 INSPECTIONS - OTHER INSP. OUTSIDE NORMAL HRS REINSPECTION (S) FEE 1341-WAIVED 3505 5011 \$.00 \$.00 1341-WAIVED 1341-WAIVED 3505 3505 \$.00 \$.00 5012 \$.00 5013 \$.00 PROCESSING FEE BLDG PERM PLAN CHECK FEE ADDITIONAL PLANCHECK FEE 5018 3141-WAIVED 1004 \$.00 \$.00 5060 1341-WAIVED \$.00 \$.00 1341-WAIVED 5062 \$.00 \$.00 SITE REVIEW/ELEV. CERT. \$.00 1341-WAIVED 5100 3502 \$.00 CO FIRE MARSHAL REVIEW FIRE STDS INSPECT - PRMD FIRE SAFE STDS &REF PRMD 649103-3661-WAIVED 5119 \$.00 \$.00 1341-WAIVED 5120 3504 \$.00 \$.00 1341-WAIVED 5121 \$.00 \$.00 3504 3504 3504 3504 ELECTRICAL FEE MECHANICAL FEE 5122 1341-WAIVED 3504 \$.00 \$.00 1341-WAIVED \$.00 \$.00 5123 **S**.00 PLUMBING FEE BUILDING PERMIT FEE VIOLATION PENALTY FEE VIOLATION INVESTIG FEE 5124 1341-WAIVED \$.00 5132 1341-WAIVED \$.00 \$.00 2001 6054 6057 1600-WAIVED 5220 \$,00 \$.00 5221 4114-WAIVED \$.00 \$.00 VIOLATION INVESTIG FEE REF.-GRADING/DRAIN. PLAN REF.-GRD/DRAIN DAM/DRVWY ZONING PERMITS W/O D.R. PRM-CO-WDE CE DEV FEE TR PRM-CO-WDE NO DEV FEE TR PRM-CO-WDE SO DEV FEE TR PRM-CO-WDE WE DEV FEE TR PRM-CO-WDE WE DEV FEE TR PRM-CO-WDE WE DEV FEE TR 5707 5708 \$.00 3140-WAIVED \$.00 3140-WAIVED \$.00 \$.00 3829-WAIVED \$.00 6165 6146 \$.00 335208-4040-WAIVED 335307-4040-WAIVED \$.00 0145\$1006/17/99801 7000 \$.00 7001 \$.00 \$.00 \$.50 335406-4040-WAIVED \$.00 7002 0153893 7003 335505-4040-WAIVED \$.00 7005 335042-4040-WAIVED SIER \$.00 \$614.72 PRM-BASIMA IN DEV FEE IR PRM-MOORLAND DEV FEE TR PRM LARK/WIK SP PLN DEV PRM-SONOMA VLY DEV FEE T 335075-4040-WAIVED 7006 \$.00 00 *** [\$ 00 \$614.72 7007 335034-4040-WAIVED \$.00 \$987.03 335059-4040-WAIVED 7008 \$614.72

Permit qualified for fee waiver (Y/N): N \$987.03' \$372431 \$0.00 Total Calculated Fees \$987.03 CASH REGISTER Previously Paid \$372.31 VALIDATION Balance Due \$614.72 BELOW

Inspector:	13	File # B- <u>153893</u>	DRESS: 1420 Cummyhan	
Flood [] FIRM Flood Zone (A.S.F.H.) BFE =ft. NGVD. [] FIRM Floodway Lowest finish floor at 13" above BFE atft. [] Portions of property in flood zone but pro- not in flood zone. [] Design for moving water is recommended [] Portions of property in flood zone but pro- not in flood zone. SectionisFlysec [] Portions of property in flood zone but pro- not in flood zone. [] Area subject to flooding (not on adopted FIRM). [] Appears to be a "substantial improvement therefore flood regulations apply. [] Flood prone urban area defined by Ordinance #4467. [] Area of suspected slides, slumps, earth flow, or soil [] Area of suspected slides, slumps, earth flow, or soil [] Area of previous fill placement. [] Area of previous fill placement. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of high molsture content in soil. [] Area of suspected soft, compressible, or organic soil [] Area of subject to possible liquefaction. [] Area of suspected soft, compressible, or organic soil [] Building addition will affect the required [] Available [] [] Indications of existing substandard cond not addressed by the proposed constr [] Indications of past work done without a [] Geologic report required for road, drivew yentilation in an existing room. [] Building addition will affect the required light and ventilation in an existing room. [] Grading permit required for road, drivew preparation.	127	File # B- <u>153893</u> Date: <u>5[24[97</u>		
Lowest finish floor at 12" above BFE atft. [] Portions of property in flood zone but provide the section is Ft/sec [] Design for moving water is recommended [] Portions of property in flood zone but provide the section is Ft/sec [] Area subject to flooding (not on adopted FIRM). [] Area subject to flood zone major damage list. [] Project is on flood zone major damage list. [] Area of flood regulations apply. [] Flood prone urban area defined by Ordinance #4467. [] Sensitive drainage area, review by drainage area			osed construction appears to be located in:	The propo
Lowest finish floor at 12" above BFE atft. [] Portions of property in flood zone but promotion flood zone. [] Design for moving water is recommended [] Portions of property in flood zone but promotion flood zone. SectionisFt/sec [] Area subject to flooding (not on adopted FIRM). [] Area subject to flood zone major damage list. [] Area subject to flood zone major damage list. [] Appears to be a "substantial improvement therefore flood regulations apply. [] Project is on flood zone major damage list. [] Area of flood prone urban area defined by Ordinance #4467. [] Sensitive drainage area, review by drainage area subject to high moisture content in soil. <td>•</td> <td>[] FIRM Floodway</td> <td>[] FIRM Flood Zone (A.S.F.H.) BFE = ft. NGVD</td> <td>Flood Hazard:</td>	•	[] FIRM Floodway	[] FIRM Flood Zone (A.S.F.H.) BFE = ft. NGVD	Flood Hazard:
[] Area subject to flooding (not on adopted FIRM). [] Area subject to flooding (not on adopted FIRM). [] Project is on flood zone major damage list. [] Area of negulations apply. [] Flood prone urban area defined by Ordinance #4467. [] Located inside the Laguna de Santa Ros elevation of 75 ft (Ord. #4467). [] Area of suspected sildes, slumps, earth flow, or soil technical: [] Area of suspected sildes, slumps, earth flow, or soil creep. [] Area of previous fill placement. [] Area of previous fill placement. [] Area of high moisture content in soil. [] Area of subject to possible liquefaction. [] Area as subject to possible liquefaction. [] Area of suspected soft, compressible, or organic soil with low bearing capacity. [] Geologic report required (see DMG Publit General: [] Building addition will affect the required light and ventilation in an existing room. [] Indications of past work done without so for adding permit required for road, drivew. Siope Is 0-5 [] Indications of past work done without so for adding permit required for road, drivew. Wind: Exposure "B" Exposure "C Exposure "D"	project site	[] Portions of property in flood zone but project sit	Lowest finish floor at 12" above BFE at ft. [] Design for moving water is recommended Section is Ft/sec	
[] Area subject to brooding (not on adopted Filow). Iterefore flood regulations apply. [] Project is on flood zone major damage list. [] Located inside the Laguna de Santa Ros elevation of 75 ft (Ord. #4467). [] Flood prone urban area defined by Ordinance #4467. [] Located inside the Laguna de Santa Ros elevation of 75 ft (Ord. #4467). [] Area of suspected slides, slumps, earth flow, or soil technical: [] Area of previous fill placement. [] Area of previous fill placement. [] Area of highly expansive soil. [] Area of bighly expansive soil. [] Area without sufficient slope setback as set forth in UBC Section 1806. [] Area of suspected soft, compressible, or organic soil with low bearing capacity. [] Area within 1000 feet of a solid waste difference [] Building addition will affect the required [] Available [] Geologic: [] Building addition will affect the required light and ventilation in an existing room. [] Indications of existing substandard cond not addressed by the proposed construction methods. Wind: Exposure "B" Exposure "C Exposure "D"	ment"	[] Appears to be a "substantial improvement"		
Geo- technical: [] Flood prone urban area defined by Ordinance #4467. [] Sensitive drainage area, review by drainance recommended. [] Area of suspected slides, slumps, earth flow, or soil creep. [] Area of previous fill placement. [] Area of previous fill placement. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of bighly expansive soil. [] Area of subject to possible liquefaction. [] Area of subject to possible liquefaction. [] Area a of suspected solide, compressible, or organic soil with low bearing capacity. [] Area within 1000 feet of a solid waste di not addressed by the proposed construction methods. Geologic: [] Building addition will affect the required light and ventilation in an existing room. [] Indications of existing substandard cond not addressed by the proposed construction methods. Wind: Exposure "B" Exposure "C Exposure "D"		therefore flood regulations apply. [1] Located inside the Laguna de Santa Rosa below	 -	
technical: Creep. (SCWA recommendations). [] Area of previous fill placement. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of highly expansive soil. [] Area of soft soil due to past deep ripping below minimum foundation depth. [] Area subject to possible liquefaction. [] Area of suspected soft, compressible, or organic soil with low bearing capacity. Soils Report: Required [] Geologic: [] Located in the Alquist-Priolo Special Studies Zone. [] Existing electric meter must be replaced. [] Indications of existing substandard cond not addressed by the proposed construction methods. Gipe Is 0-5 Wind: Exposure "B" Wind: Exposure "C	ainage section	[] Sensitive drainage area, review by drainage sec		
[] Area of previous fill placement. [] Area of high moisture content in soil. [] Area of highly expansive soil. [] Area of high moisture content in soil. [] Area of highly expansive soil. [] Area without sufficient slope setback as set forth in UBC Section 1806. [] Area subject to possible liquefaction. [] Area of suspected soft, compressible, or organic soil with low bearing capacity. Soils Report: Required [] Geologic: [] Located in the Alquist-Priolo Special Studies Zone. [] Existing electric meter must be replaced. [] Indications of existing substandard cond not addressed by the proposed construction so fast work done without a [] Existing gas meter must be replaced. [] Grading permit required for road, drivew. Siope is 0-5 Wind: Exposure "B" Exposure "C	from stream	[] Area without recommended setback from stree		
[] Area of suspected soft, compressible, or organic soil with low bearing capacity. Soils Report: Required [] Geologic: [] Located in the Alquist-Priolo Special Studies Zone. [] Building addition will affect the required light and ventilation in an existing room. [] Indications of existing substandard cond not addressed by the proposed constr [] Existing electric meter must be replaced. [] Indications of past work done without a [] Siope is 0-5 Wind: Exposure "B" Exposure "C Exposure "D"	r wind). ing or cultivation	 [] Area of high moisture content in soil. [] Area subject to high erosion (water or wind). [] Area of soft soil due to past deep ripping or cult 	 [.] Area of previous fill placement. [.] Area of highly expansive soil. [.] Area without sufficient slope setback as set forth in UBC Section 1806. [.] Area subject to possible liquefaction. 	technical:
Geologic: [] Located in the Alquist-Priolo Special Studies Zone. [] Geologic report required (see DMG Public Vector Prior Pri			Area of suspected soft, compressible, or organic soil	
General: [] Building addition will affect the required light and ventilation in an existing room. [] Indications of existing substandard cond not addressed by the proposed constr [] Existing electric meter must be replaced. [] Indications of past work done without a [] Existing gas meter must be replaced. [] Grading permit required for road, drivew. Slope is 0-5 Wind: Exposure "B" Exposure "C Exposure "D"				
ventilation in an existing room. not addressed by the proposed constr [] Existing electric meter must be replaced. indications of past work done without a [] Existing gas meter must be replaced. indications of past work done without a [] Siope is 0-5 Wind: Exposure "B" Exposure "C Exposure "D"	ublication 42).	[] Geologic report required (see DMG Publication	[] Located in the Alquist-Priolo Special Studies Zone.	Geologic:
Slope is 0-5 Wind: Exposure "B" Exposure "C Exposure "D"	nstruction. It a permit.	 [] Indications of existing substandard conditions not addressed by the proposed construction [] Indications of past work done without a permit [] Grading permit required for road, driveway, or supplied 	ventilation in an existing room.	General:
	ventional	(Dr /Site is likely to be acceptable for conventional	Slope is 0-5	
Northern Sonoma County Air Pollution Contol District [] Yes		Exposure "D"	Exposure "B" Exposure "C	Wind:
		[]Yes XiNo	Northern Sonoma County Air Pollution Contol District	
				·
·				

. Site Sketch: . • • • . . . • . . . • . . . • . • • • . . . • . . ٠ . . . • . . , . . .

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FIRE SAFE STANDARDS FIELD EVALUATION

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7

Address					P.C.#		
Irispector	Fire District				Date		
ADDRESS Visible both directions of travel Address in sequence	-	-	-	-	- -	Yes⊡ Yes⊡	
GATES NAY 30' setback from road Opens in or increased setback Locked gate KNOX At least 2 feet wider than road (box present	- - - -	- - - -	- - - -	- - -	Yes⊡ Yes⊡ Yes⊡ Yes⊡ Yes⊡	No⊡ No⊡ No⊡ No⊡ ; No⊡
ROAD(NExisting prior to 1/1/92Meets county road standards	ame: <u>Cun</u>	nngle	-		<u></u>	_) Yes⊠ Yes⊡	No□ A
Secondary Road N/A (N Existing prior to 1/1/92 Meets county road standards Number of homes presently se					ce is dirti	_) Yes⊡ Yes⊡ ⊐, gravel⊡,	No⊡ No⊡
DRIVEWAY (on this propert Existing prior to 1/1/92 Existing driveway allows acces Driveway over 150' in length Existing surface is dirlox grav Grade not over 0-5% 5-10% Width of driveway Bridges required	s to within 150'	- of struct - T Lengt	- otal drive h of grad	le over 1	- - gth 5%	Yes⊡ Yes⊡ FT. FT. Yes□	
Encroachment permit required <u>EMERGENCY WATER SUPPI</u> Public water system hydrant within 80 Water system hydrant within 80	_Y ithin 250' (Hy	- /drant ty	- /pe 4½" /pe 4½"	- □ 2½	- " □) " □)	Yes⊡ Yes⊡ Yes⊡	NOR
	<u>∽_</u> gallons 	- -	-	-	_, _	Yes□	NAR
CLEARANCE OF FLAMMABI Over one acre parcel - Terrain %slope	E VEGETATIO	- of buildii	-	-	-	Yest	No⊡
Direction of slope face	: north⊡ s issp⊄ woodlar ng fuel: light⊡	outh□ nd□ b □ me	eas	heavy] vineya ∕⊡	ırd⊡ orchard	🗆 urban
Fire history in area: Mitigation likely due to: Turn a	Unknown [x]			-		Yes⊡	Noロ
Notes							

BUILDING SHELL INSULATION
ComponentInsul
Insul
AssemblyTypeR-valueU-valueLocation/CommentsDoor00.330OutsideWall00.431OutsideWall130.088OutsideFloor00.097CrawlFloor190.037CrawlCeiling190.062AtticCeiling300.031Attic

FENESTRATION

1 m 1 m

Orienta	tion	Area (ft2) v	U- value	Panes	Interior Shading	Exterior Shading	Overhang and Fins	Frame Type
Window	South	114.5	0.600	2	Std Drape	Bug Screen	None	Vinyl
Window	West	58.0		2	Std Drape	Bug Screen	None	Vinyl
Window	North	83.0		2	Std Drape	Bug Screen	None	Vinyl
Window	East	123.8		2	Std Drape	Bug Screen	None	Vinyl

THERMAL M Type	Exposed?	Area (ft2)	Thick (in)	Location/Comments
None				

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CERTIFICATE OF	COMPLIANCE: Residential	Page 2	CF-1R			
Project Title:	-	Run: 000	29-Apr-99			
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HVAC SYSTEMS

Туре	Efficiency	Duct Location and R-value
Furnace Air cond central split		Attic R-4.2 Attic R-4.2

WATER HEATING SYSTEMS

DistribWaterWater# of Energy VolumeWrapSystem NameTypeHeater NameHeater TypeHtrs Factor (gal)R-valStandard_GasStandardGasStorage gas10.535012

WATER HEATING SYSTEMS MISC

System Name	Solar savings fraction	Solar system type	Wood stove boiler?	Wood stove boiler pump?
				-
Standard_Gas			No	No

WATER HEATER/BOILER DETAILS

Water Heater Name	Recovery Efficiency	AFUE	Rated Input (kBtuh)	Standby Loss	Tank R-value	Pilot Light (Btuh)	
StandardGas	76%		36.00				

HYDRONIC DISTRIBUTION AND TERMINALS

			Pipe	Pipe	Insul	Insul
System/Name	Туре	Number	run (ft)	diam (in)	thck (in)	R-value
None						

SPECIAL FEATURES, REMARKS, AND NOTES None

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CERTIFICATE OF	COMPLIANCE: Residential	Page 3	CF-1R
Project Title:	Lytle Residence	Run: 000	29-Apr-99

COMPLIANCE STATEMENT

This certificate of compliance lists the building features and performance specifications needed to comply with the Energy Standards in Title 24, Parts 1 and 6, of the California Code of Regulations, and the Administrative regulations to implement them. This certificate has been signed by the individual with overall design responsibility. When this certificate of compliance is submitted for a single building plan to be built in multiple orientations, any shading feature that is varied is indicated in the Special Features, Remarks, and Notes section.

DESIGNER OR OWNER Vincent D Saunders Saunders & Assoc 789 Pleasant Hill Rd Sebastopol CA 95472 (707) 834-8149

Lic #: <u>C 1260,2</u>	
Vincentel Jandus	573/99
Signed	Date

DOCUMENTATION AUTHOR Cindy Rader Rader Technical Services 4380 Goodson Way Rohnert Park CA 94928 (707) 585-3952

ndy Rader 4-29-99 Date

ENFORCEMENT AGENCY

Name: _______
Title: ______
Agency: ______
Telephone: _____

Signed

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Date

MANDATORY MEASURES CHECKLIST: RESIDENTIAL

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.

Instructions: Check or initial applicable boxes when completed or enter N/A if not applicable.

DESCRIPTION	DESIGNER	ENFORCEMENT
Building Envelope Measures:		
§130(a): Minimum R-19 ceiling insulation.		
§150(b): Loose fill insulation manufacturer's labeled R-Value.		
• §150(c): Minimum R-13 wall insulation in wood framed walls or equivalent U-value in metal frame walls (does not apply to exterior mass walls).	-	
* §150(d); Minimum R-13 raised floor insulation in framed floors; minimum R-8 in raised concrete floors.		
§150(1): Slab edge insulation - water absorption rate no greater than 0.3%, water vapor transmission rate no greater than 2.0 perm/inch.		
\$118: Insulation specified or installed meets insulation quality standards. Indicate type and form.		
§116-17: Fenestration Products, Exterior Doors, and Infiltration/Exfiltration Controls		
1. Doors and windows between conditioned and unconditioned spaces designed to limit air leakage.		
2. Manufactured funestration products have label with certified U-value, and infiltration certification.		
3. Exterior doors and windows weatherstripped; all joints and penetrations caulked and sealed.		
§150(g): Vapor barriers mandatory in Climate Zones 14 and 16 only.		
\$150(f): Special infiltration barrier installed to comply with \$ 151 meets Commission quality standards.		
\$150(e): Installation of Fireplaces, Decontive Gas Appliances and Cas Logs.		
1. Masonry and factory-built fireplaces have:		
Cioecable metal or glass door		
b. Outside air intake with damper and control		
e. Flue damper and control		
2. No continuous burning gas pilot lights allowed.		
Space Conditioning, Water Heating and Plumbing System Measures:		· · · · · · · · · · · · · · · · · · ·
\$110-13: HVAC equipment, water heaters, showerheads and faucets certified by the Commission.		
§150(h): Heating and/or cooling loads calculated in accordance with ASHRAE, SMACNA or ACCA.		
\$150(i): Setback thermostat on all applicable heating and/or cooling systems.		
§150(j): Pipe and tank insulation	1	
 First 5 fost of pipes closest to water heater tank, non-recirculating systems, insulated (R-4 or greater) Back-up tanks for solar system, unfired storage tanks, or other indirect hot water tanks have R-12 external]	
 Back-up tanks for some system, unnes storing: tanks, or other induced not water and a nave Role exertise insulation or R-16 combined internal/external insulation. All buried or exposed piping insulated in recirculating sections of hot water systems. 		
4. Costing system piping below 55° F insulated.	1	
5. Piping insulated between heating source and indirect hot water tank.		
 \$150(m): Ducts and Fans Ducts constructed, installed and scaled to comply with UMC sections 601 and 603; ducts insulated to a minimum installed R-4.2 or ducts enclosed entirely within conditioned space. Exhaust fan systems have back draft or automatic dampers. 		
3. Gravity vantilating systems serving conditioned space have either automatic or readily accessible, manually operated dampers.		
§114: Pool and Spa Heating Systems and Equipment.		
i. System is certified with 78% thermal efficiency, on-off switch, weatherproof operating		
instructions, no electric resistance beating and no pilot light.		
2. System is installed with:		
a. At least 36" of pipe between filter and heater for future solar heating.		,
b. Cover for outdoor pools or outdoor spas.		
3. Pool system has directional inlets and a circulation pump time switch.		
\$115: Gas fired central furnaces, pool heaters, spa heaters or household cooking appliances have no		
continuously burning pilot jight. (Exception: Non-electrical cooking appliances with pilot < 150 Btu/hr) Lighting Measures:	L	<u> </u>
\$150(k): 40 lumons/watt or greater for general lighting in kitchens and rooms with water closets; and recessed orfling fixtures are IC (insulation cover) approved.		
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