

B

Type

23

Docs

Plans

BLD03-4206

Building Permit Number (List all associated with these documents)

22111

Street Number

SIGNAIGO WAY

Street Name

TIM

Community Code

109-400-005

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 : BLD03-4206**

**This is not a Building Permit\*\***

**Project Address:** 22111 SIGNAIGO WAY TIM  
**Cross Street:** TIMBER COVER RD  
**APN:** 109-400-005

**Status:** **PREFINAL**  
**Printed:** Wednesday, August 17, 2005  
**Initialized by:** LHELTON  
**Activity Type:** B-BLD 301

**Description:** NEW SFD WITH ATT'D GARAGE, PORCH & DECK

**Res/Com:** R  
**Std/Quick:** S  
**Fire District:** TIMBER COVE FIRE  
**P/C Multiplier:** 1

**Insp Area:** 02  
**Site Review File #:**  
**Site Review Fees Paid:** \$103.00

**Owner:** BASELT LANA M  
 PO BOX 8299  
 FOSTER CITY CA 94404-8299  
 650 344 2262

**Applicant:** HALLETT MICHAEL  
 9425 BEN WAY  
 CAZADERO CA  
 707 847 3468

95421

**REVISION**

**Valuation:**

Occupancy	Type	Factor	Sq Feet	Valuation
Dwellings	Residential Deck	10.24	720	\$7,372.80
Dwellings	Covered Porch/Patio	20.44	80	\$1,635.20
Dwellings	DWEL-Type V - wd Frme	151.45	3,160	\$478,582.00
Private Garage/Carpo	Wood Frame or Steel	23.57	1,040	\$24,512.80
Totals...			5,000	\$512,102.80*

**Fees:**

Item#	Description	Account Code	Tot Fee	Prev. Pmts	Cur. Pmts
50	S.M.I.P. RESIDENTIAL	327023-4040	51.21	51.21	.00
60	BLDG PERM PLAN CHECK FEE	025015-1341	2,788.12	2,788.12	.00
62	ADDITIONAL PLANCHECK FEE	025015-1341	240.00	.00	.00
100	SITE REVIEW/ELEV. CERT.	025015-1341	103.00	103.00	.00
120	FSS INSPECTIONS	649103-3641	384.00	384.00	.00
121	FIRE RESIDENTIAL REVIEW	649103-3641	192.00	192.00	.00
122	ELECTRICAL FEE	025015-1341	158.00	158.00	.00
123	MECHANICAL FEE	025015-1341	94.80	94.80	.00
124	PLUMBING FEE	025015-1341	221.20	221.20	.00
132	BUILDING PERMIT FEE	025015-1341	4,289.41	4,289.41	.00
366	CLEARANCE OFFICE REVIEW	025015-1342	61.00	61.00	.00
735	NPDES - BUILDING	025015-1341	128.68	128.68	.00
1165	ZONING PERMITS W/O D.R.	025015-3829	71.00	71.00	.00
2003	CTY-WDE WE TRAFFIC MIT	035493-4040	4,765.45	4,765.45	.00
2101	PRM-PARK MIT AREA 1	032615-1347	2,086.00	2,086.00	.00

\$15,633.87    \$15,393.87

\*\*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.

**PAYMENT REC'D**  
 Total Fees: \$15,633.87  
 Total Paid: \$15,393.87  
 AUG 19 2005  
 Balance Due: \$240.00  
 MANAGEMENT RESOURCE  
 COUNTY OF SONOMA

**Refunds** are regulated by the California Building Code (CBC) which reads: "Under Section 107.6, CBC, the building official may authorize refunding of not more than 80 percent of the plan review fee paid when an application is withdrawn or canceled before any plan reviewing is done. The building official may authorize refunding of not more than 80 percent of the permit fee paid when no work has been done



131) SPECIAL INSPECTION REQUIRED		<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	IF YES, SEE ADDITIONAL SHEET
INSPECTION RECORD	DATE	NAME	REMARKS	
103) FOUNDATION FORMS/SETBACK FOOTING WALLS	6/7/04	DBB	APPROX to BE located REL PLAN	
106) UFER GROUND # 20 #4 REBAR	6-23-04	blumen	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; width: fit-content; margin: auto;">           SOILS ENGINEERS TO REVIEW FOUNDATION EXCAVATIONS AND NOTIFY CONSTRUCTION INSPECTOR OF APPROVAL PRIOR TO CALLING FOR FOUNDATION INSPECTION.         </div>	
104) CAISSONS/PIERS				
105) SLAB				
110) MASONRY				
109) RETAINING WALLS				
113) FIREPLACE FOOTING HEARTH/PROTECTION THROAT			9-29-04 (140)	DBB
114) CHIMNEY			(127) 8-11-04 DBB doc Home to Metro OK	
120) UNDERFLOOR/UNDERSLAB			(127) OK to Put on Gopex & 1 3/4" of Feft & trim etc on EAST SIDE of Roof - to facilitate moving scaffolding. DBB 7/27/04	
116) U/F ELECTRICAL			6-16-04	
117) U/F MECHANICAL			DWV under slab OK	
118) U/F PLUMBING			blumen	
119) U/F FRAMING				
139) U/F INSULATION				
126) SHEAR WALLS <input type="checkbox"/> INTERIOR <input checked="" type="checkbox"/> EXTERIOR + STRAPS	10-1-04	DBB	10-6-04 (140)	DBB
127) DIAPHRAGMS <input checked="" type="checkbox"/> ROOF <input type="checkbox"/> FLOOR	10-1-04	DBB		
134) SIDING/SHEATHING				
125) HOLD DOWNS				
132) CLOSE-IN	1/31/05	DF	(132) 1-21-05 JIC - need to have Street OBS letter from ARC - more Retain 10' along fireplace	
122) ROUGH ELECTRICAL			DBB + H2O/DW	
123) ROUGH MECHANICAL	11/1/04	DBB	DBB	
124) ROUGH PLUMBING			DBB	
128) ROUGH FRAME			DBB	
160) SMOKE DETECTORS			2-1-06 RP	
139) INSULATION			4/1/05 DBB	
142) WALLBOARD 1/4" BOTL OK	5/11/05	DBB		
135) STUCCO/PLASTER <input type="checkbox"/> LATH <input type="checkbox"/> SCRATCH				Exterior LIGHTS shall be shielded. Cynthia Danner 8-20-04
137) ROOFING				
130) TUB/SHOWER PAN				
164) SUSPENDED CEILING ROUGH ELECTRICAL ROUGH MECHANICAL				
165) EXITING STAIRS/HANDRAILS RAMPS CORRIDORS/DOORS				
166) ACCESSIBILITY COMPLIANCE ENERGY REQUIREMENTS				
170) TEMPORARY OCCUPANCY				
171) TEMPORARY ELECTRICAL	3-29-04	blumen		
172) TEMPORARY GAS				
174) ELECTRIC METER AUTHORIZATION				
152) PANEL BOARDS/SERVICE				
175) GAS METER AUTHORIZATION				
153) GAS PRESSURE TEST HOUSE YARD	11-1-04 7-21-04	DBB blumen		
190) MANUF. HOME FOUNDATION				
191) MANUF. HOME INSTALLATION CONTINUITY STAIRS/SKIRTS RIDGE BOLTING				
SWIMMING POOLS				
194) PRE-GUNITE				
195) PRE-DECK				
196) PRE-PLASTER/FENCE				
102) GRADING FINAL	2-1-06	RP		
176) ELECTRICAL FINAL				
177) MECHANICAL FINAL				
178) PLUMBING FINAL				
199) FINAL OCCUPANCY (OK TO OCCUPY)	2-1-06	RP		

**FIRE SPRINKLERS REQUIRED**

A BUILDING PERMIT AND PLANS MUST BE SUBMITTED TO FIRE SERVICES PRIOR TO UNDERFLOOR INSPECTION

PERMIT # B0003-1206

PLAN RETENTION REQUIRED?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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**COUNTY OF SONOMA**  
**DEPARTMENT OF EMERGENCY SERVICES**  
 FIRE SERVICES • EMERGENCY MANAGEMENT • HAZARDOUS MATERIALS

VERNON A. LOSH II, DIRECTOR

# Fire Safe Standards INSPECTION NOTICE

(BLD03-2787 Requires sprinklers)

Site Address: <b>22111 Sgraino way</b>	Permit #: <b>13061-1601</b>
Billing Address:	Parcel: <input checked="" type="checkbox"/> Urban <input type="checkbox"/> Non-Urban
	Fire District: <b>Urban Care</b>
<input checked="" type="checkbox"/> Fire Safe Standards	<input checked="" type="checkbox"/> Fire Sprinklers
<input type="checkbox"/> Re-inspection/Hold Removal	<input type="checkbox"/> Assess re-inspection fee

- Provide an all-weather driving surface on roads, driveways and turnarounds. Base of driving surface shall be at least 0.8 feet of compacted Class 2 Aggregate Base. (Section 13-30)
- Provide water supply and fire hydrant. Install in compliance with the Fire Safe Standards. Fire hydrant outlet shall be between 18" & 24" in height. (Blue reflectors, Bollards) (Division D)

**IF CHECKED, A HOLD WILL BE PUT ON YOUR PERMIT DUE TO A ROAD OR WATER PROBLEM. A RE-INSPECTION WILL BE NECESSARY TO CLEAR THE HOLD AND TO CONTINUE TO RECEIVE FURTHER INSPECTIONS. A RE-INSPECTION FEE WILL BE CHARGED.**

<input checked="" type="checkbox"/> Install permanent address at entrance - visible from either direction. Address is to be reflective with a minimum number height of 4". <span style="float: right;">(Section 13-46)</span>	<input checked="" type="checkbox"/> Seismic holdown required for propane tank. <span style="float: right;">(section UFC 7902, 8207)</span>
<input type="checkbox"/> Street sign needed at intersection. <span style="float: right;">(Section 13-40)</span>	<input type="checkbox"/> Knox switch required for electric gate. <span style="float: right;">(Section 13-38)</span>
<input type="checkbox"/> Sprinklers required by close-in inspection (separate permit required) <span style="float: right;">(Section 1003.2.1)</span>	<b>Vegetation Management</b> <span style="float: right;">(Section 13-58)</span>
	<input type="checkbox"/> see specific comments below <input type="checkbox"/> Plan required ~ please call 565-2487

Comments:

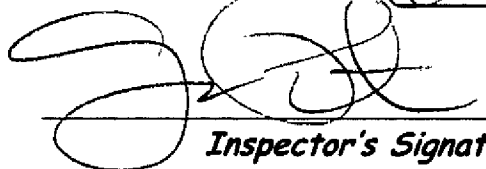
# 770 Sprinkler final - OK

Bld 03 4200 - fire final OK

Okay to proceed with: final inspection.  Fire Final (198)

- Darrin DeCarli ~ 565-2362
- Greg Martin ~ 565-3606
- Steve Mosiurchak ~ 565-3474
- Gina Petersen ~ 565-3707 #2
- J.W. Seely ~ 565-3395

Date: 10 12 05



**Inspector's Signature**



# COUNTY OF SONOMA DEPARTMENT OF EMERGENCY SERVICES

FIRE SERVICES • EMERGENCY MANAGEMENT • HAZARDOUS MATERIALS

VERNON A. LOSH II, DIRECTOR

## Fire Safe Standards INSPECTION NOTICE

(BLD03-2787 Requires sprinklers)

Site Address: <u>2111 Ingrain Court</u>	Permit #: <u>BLD0411601</u>
Billing Address: _____	Parcel: _____ Urban: _____ Non-Urban: _____
	Fire District: <u>Turkey Cove</u>
<input type="checkbox"/> Fire Safe Standards	<input checked="" type="checkbox"/> Fire Sprinklers
<input type="checkbox"/> Re-inspection/Hold Removal	<input type="checkbox"/> Assess re-inspection fee

- Provide an all-weather driving surface on roads, driveways and turnarounds. Base of driving surface shall be at least 0.8 feet of compacted Class 2 Aggregate Base. (Section 13-30)
- Provide water supply and fire hydrant. Install in compliance with the Fire Safe Standards. Fire hydrant outlet shall be between 18" & 24" in height. (Blue reflectors, Bollards) (Division D)

IF CHECKED, A HOLD WILL BE PUT ON YOUR PERMIT DUE TO A ROAD OR WATER PROBLEM. A RE-INSPECTION WILL BE NECESSARY TO CLEAR THE HOLD AND TO CONTINUE TO RECEIVE FURTHER INSPECTIONS. A RE-INSPECTION FEE WILL BE CHARGED.

<input type="checkbox"/> Install permanent address at entrance - visible from either direction. Address is to be reflective with a minimum number height of 4". (Section 13-46)	<input type="checkbox"/> Seismic holdown required for propane tank. (section UFC 7902, 8207)
<input type="checkbox"/> Street sign needed at intersection. (Section 13-40)	<input type="checkbox"/> Knox switch required for electric gate. (Section 13-38)
<input type="checkbox"/> Sprinklers required by close-in inspection (separate permit required) (Section 1003.2.1)	<b>Vegetation Management</b> (Section 13-58) <input type="checkbox"/> see specific comments below <input type="checkbox"/> Plan required - please call 565-2487

Comments:

#771 aboveground hydrant  
 OK - Change to riser location from on side of garage to other side storage area  
 next

Okay to proceed with: next inspection.     Fire Final (198)

- Darrin DeCarli ~ 565-2362
- Greg Martin ~ 565-3606
- Steve Mosiurchak ~ 565-3474
- Gina Petersen ~ 565-3707 #2
- J.W. Seely ~ 565-3395

Date: 12/6/04  
  
 Inspector's Signature



**COUNTY OF SONOMA**  
**DEPARTMENT OF EMERGENCY SERVICES**  
 FIRE SERVICES • EMERGENCY MANAGEMENT • HAZARDOUS MATERIALS

VERNON A. LOSH II, DIRECTOR

# Fire Safe Standards INSPECTION NOTICE

(BLD03-2787 Requires sprinklers)

Site Address: 22111 SIGNAKO WAY Permit #: BLD03-4206  
 Billing Address: \_\_\_\_\_ Parcel:  Urban  Non-Urban Fire District: TUBBER CREEK

Fire Safe Standards  Fire Sprinklers  Re-inspection/Hold Removal  Assess re-inspection fee

- Provide an all-weather driving surface on roads, driveways and turnarounds. Base of driving surface shall be at least 0.8 feet of compacted Class 2 Aggregate Base. (Section 13-30)
- Provide water supply and fire hydrant. Install in compliance with the Fire Safe Standards. Fire hydrant outlet shall be between 18" & 24" in height. (Blue reflectors, Bollards) (Division D)

IF CHECKED, A HOLD WILL BE PUT ON YOUR PERMIT DUE TO A ROAD OR WATER PROBLEM. A RE-INSPECTION WILL BE NECESSARY TO CLEAR THE HOLD AND TO CONTINUE TO RECEIVE FURTHER INSPECTIONS. A REINSPECTION FEE WILL BE CHARGED.

- Seismic holdown required for propane tank. (Section UFC 7902, 8207)  Knox switch required for electric gate. (Section 13-38)
- Install permanent address at entrance - visible from either direction  Vegetation Management: (overhead, roadside, SRA Management Plan, etc.) (Section 13-58)
- Address is to be reflective with a minimum number height of 4". (Section 13-46)  Street sign needed at intersection. (Section 13-40)

Comments:

- PAVE DRIVEWAY BY CLOSE IN
- INSTALL FIRE HYDRANT WITHIN 250' OF DRIVEWAY ENTRANCE BY CLOSE IN
- INSTALL FIRE SPRINKLERS BY CLOSE IN
- SEISMIC HOLDOWN REQUIRED ON PROPANE TANK
- INSTALL PERMANENT ADDRESS AS DESCRIBED ABOVE

Okay to proceed with: FOUNDATION inspection.  Fire Final (198)

- Darrin DeCarli ~ 565-2362
- Greg Martin ~ 565-3606
- J.W. Seely ~ 565-3395
- Patrick Whitfield ~ 565-3474

Date: 6.7.04  
  
 Inspector's Signature

F O R I N T E R N A L U S E O N L Y

JOB ADDRESS: 22111 SIGNALO

File: BLD03-4206

Inspector: F. LUST

Date: 8-15-03

The proposed construction appears to be located in:

Flood Hazard:	<input type="checkbox"/> FIRM Flood Zone (ASFH) BFE = _____ ft. NGVD. Lowest finish floor at 12 above BFE = _____ ft. NGVD.	<input type="checkbox"/> Portions of property in flood zone but project site not in flood zone.
	<input type="checkbox"/> Design for moving water is recommended Section _____ is _____ Ft/sec Section _____ is _____ Ft/sec	<input type="checkbox"/> Building is in FIRM Floodway
	<input type="checkbox"/> Area subject to flooding (not on adopted FIRM).	<input type="checkbox"/> Main building on site is Post-FIRM
	<input type="checkbox"/> Project is on flood zone major damage list.	<input type="checkbox"/> Appears to be a "substantial improvement" (40%), therefore flood regulations apply.
	<input type="checkbox"/> Flood Prone Urban Area defined by Ordinance #4906.	<input type="checkbox"/> Located inside the <i>Laguna de Santa Rosa</i> below elevation of 75 ft (Ord.#4906).
		<input type="checkbox"/> Sensitive drainage area, review by drainage section recommended.
Geo-technical:	<input type="checkbox"/> Area of suspected slides, slumps, earth flow, or soil creep. (a.)	<input type="checkbox"/> Area without recommended setback from stream (SCWA recommendations).
	<input type="checkbox"/> Area of previous fill placement. (g.)	<input type="checkbox"/> Area of high moisture content in soil. (f.)
	<input type="checkbox"/> Area of suspected expansive soil. (c.)	<input type="checkbox"/> Area subject to high erosion (water or wind).
	<input type="checkbox"/> Area without sufficient slope setback as set forth in UBC Section 1806. (b.)	<input type="checkbox"/> Area of soft soil due to past deep ripping or cultivation below minimum foundation depth. (h.)
	<input type="checkbox"/> Area subject to possible liquefaction. (e.)	<input type="checkbox"/> Area within 1000 feet of a solid waste disposal site.
	<input checked="" type="checkbox"/> Area of suspected soft, compressible, or organic soil with low bearing capacity.	
	Soils Report: ..... Required <input checked="" type="checkbox"/> Available <input type="checkbox"/>	
Geologic:	<input type="checkbox"/> Located in the Alquist-Priolo Special Studies Zone.	<input type="checkbox"/> Geologic report required (see DMG Publication 42).
General:	<input type="checkbox"/> Building addition will affect the required light and ventilation in an existing room.	<input type="checkbox"/> Indications of existing substandard conditions that are not addressed by the proposed construction.
	<input type="checkbox"/> Existing electric meter must be replaced.	<input type="checkbox"/> Indications of past work done without a permit.
	<input type="checkbox"/> Existing gas meter must be replaced.	<input type="checkbox"/> Grading permit required for road, driveway, or site preparation.
	Slope is <u>4-14<sup>10</sup></u>	<input type="checkbox"/> Site is likely to be acceptable for conventional construction methods.
Wind:	Exposure "B"    Exposure "C"    Exposure " <u>D</u> "	N.S.C. Air Pollution Control District ..... <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

NOTE: SITE < 5' FROM OCEAN; 50±' AWAY FROM SMALL RESERVOIR.

**FIRE SAFE STANDARDS FIELD EVALUATION**

Address: 22111 SIGNALGO TIM P.C.# BLD 03-4206

Inspector: F. LUST Date: 8-15-03

**ADDRESS**

Visible both directions of travel - - - - - Yes  No   
 Address in sequence - - - - - Yes  No

**GATES**

30' setback from road - - - - - Yes  No   
 Opens in or increased setback - - - - - Yes  No   
 Locked gate - - - - - Yes  No   
 KNOX box present - - - - - Yes  No   
 At least 2 feet wider than road (12 feet) - - - - - Yes  No

**ROAD**

(Name: \_\_\_\_\_)  
 Existing prior to 1/1/92 Yes  No   
 Meets county road standards Yes  No

**Secondary Road**

(Name: \_\_\_\_\_) N/A   
 Existing prior to 1/1/92 Yes  No   
 Meets county road standards Yes  No   
 Number of homes presently served by this road \_\_\_\_\_; surface is dirt , gravel , asphalt

**DRIVEWAY**

(on this property) PROPOSED   
 Existing prior to 1/1/92 - - - - - Unknown  Yes  No   
 Existing driveway allows access to within 150' of structure - - - - - Yes  No   
 Driveway over 150' in length - - - - - Yes  No   
 Existing surface is dirt , gravel , asphalt . Total driveway length \_\_\_\_\_ FT.  
 Grade not over 0-5%  5-10%  10-15%  Length of grade over 15% \_\_\_\_\_ FT.  
 Width of driveway \_\_\_\_\_ FT.  
 Bridges required - Now in place, More info needed  Yes  No

**EMERGENCY WATER SUPPLY**

Public water system hydrant within 250' (Hydrant type 4 1/2"  2 1/2"  Yes  No   
 Water system hydrant within 800' (Hydrant type 4 1/2"  2 1/2"  Yes  No   
 Onsite water minimum \_\_\_\_\_ gallons  
 Meets Fire Safe Standards - - - - - Yes  No

**CLEARANCE OF FLAMMABLE VEGETATION**

N/A   
 Over one acre parcel - - - - - Yes  No   
 Terrain slopes 14 % within 100' of building site: up slope  or down slope   
 Direction of slope face: north  east  south  west   
 Vegetation type: grass  brush  woodland  timber  vineyard  orchard  urban   
 other \_\_\_\_\_  
 Mitigation likely due to: - - - - - Yes  No   
 Problems include: Turn-in (entry), Turn-outs, Turn-around, Excessive Grade, Bridge

**Notes**

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Project Title..... Baselt Residence Date..05/21/03 17:53:26  
 Project Address..... 22111 Signaigo Way \*\*\*\*\*  
 Timber Cove, CA \*v6.01\*  
 Documentation Author... Skeer \*\*\*\*\*  
 Save Energy Consulting  
 Job No. 2003-150 10555 Chalk Hill Road  
 Healdsburg, CA 95448  
 707-838-8505

Building Permit #
Plan Check / Date
Field Check/ Date

Climate Zone..... 01  
 Compliance Method..... MICROPAS6 v6.01 for 2001 Standards by Enercomp, Inc.

MICROPAS6 v6.01 File-BASELT Wth-CTZ01S92 Program-FORM CF-1R  
 User#-MP1898 User-Save Energy Consulting Run-2003-150: no lowE

GENERAL INFORMATION

Conditioned Floor Area..... 3288 sf  
 Building Type..... Single Family Detached  
 Construction Type ..... New  
 Building Front Orientation. Front Facing 102 deg (E)  
 Number of Dwelling Units... 1  
 Number of Stories..... 2  
 Floor Construction Type.... Slab On Grade  
 Glazing Percentage..... 15.6 % of floor area  
 Average Glazing U-factor... 0.53 Btu/hr-sf-F  
 Average Glazing SHGC..... 0.65  
 Average Ceiling Height..... 8 ft

BUILDING SHELL INSULATION

Component Type	Frame Type	Cavity R-value	Sheathing R-value	Total R-value	Assembly U-factor	Location/Comments
Wall	Wood	R-13	R-0	R-13	0.077	Typical.exter.
Wall	Wood	R-13	R-0	R-13	0.081	Wall at garage
Roof	Wood	R-30	R-n/a	R-30	0.031	Trusses
Door	n/a	R-0	R-n/a	R-0	0.330	Solid Wood
Door	None	R-0	R-0	R-0	1.176	Rollup Door
FloorExt	Wood	R-19	R-0	R-19	0.046	Over garage
SlabEdge	n/a	R-0	R-n/a		F2=0.760	To Outside
SlabEdge	n/a	R-0	R-n/a		F2=0.510	@ garage

FENESTRATION

Orientation	Area (sf)	U-Factor	SHGC	Exterior Shading	Overhang/Fins	Location/Comments
Door Front (E)	20.0	0.550	0.650	Standard	None	Fr.Dr.Wood
Wind Front (E)	4.5	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	14.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	14.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	10.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	20.0	0.520	0.650	Standard	None	Oper.Fiberglass

PERMIT AND RESOURCE MANAGEMENT DEPARTMENT  
 FEB 17 2004

Project Title..... Baselt Residence

Date..05/21/03 17:53:26

MICROPAS6 v6.01 File-BASELT Wth-CTZ01S92 Program-FORM CF-1R  
 User#-MP1898 User-Save Energy Consulting Run-2003-150: no lowE

FENESTRATION

Orientation	Area (sf)	U-Factor	SHGC	Exterior Shading	Overhang/Fins	Location/Comments
Wind Front (E)	10.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	10.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	30.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Front (E)	30.0	0.520	0.650	Standard	None	Oper.Fiberglass
Door Left (S)	60.0	0.520	0.650	Standard	None	Sl.Dr.Fiberglass
Wind Left (S)	30.0	0.520	0.650	Standard	None	Oper.Fiberglass
Door Left (S)	40.0	0.520	0.650	Standard	None	Sl.Dr.Fiberglass
Wind Left (S)	17.5	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	14.0	0.520	0.650	Standard	None	Oper.Fiberglass
Door Back (W)	8.0	0.550	0.650	Standard	None	Wood.1/2Lt.Dr.
Wind Back (W)	8.8	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	8.8	0.520	0.650	Standard	None	Oper.Fiberglass
Door Back (W)	40.0	0.520	0.650	Standard	None	Sl.Dr.Fiberglass
Wind Back (W)	30.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	4.5	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	20.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	10.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	33.4	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Back (W)	10.0	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Right (N)	12.5	0.520	0.650	Standard	None	Oper.Fiberglass
Wind Right (N)	4.5	0.520	0.650	Standard	None	Oper.Fiberglass

SLAB SURFACES

Slab Type	Area (sf)
Standard Slab	1113

HVAC SYSTEMS

Equipment Type	Minimum Efficiency	Refrigerant Charge and Airflow	Duct Location	Duct R-value	Tested Duct Leakage	ACCA Manual D	Thermostat Type
Hydronic	0.799 AFUE	n/a	None	R-n/a	n/a	n/a	Setback
NoCooling	10.00 SEER	No	Attic	R-4.2	Yes	No	Setback

★ APPROVED ★

FEB 17 2004

PERMIT AND RESOURCE  
 MANAGEMENT DEPARTMENT

Project Title..... Baselt Residence

Date..05/21/03 17:53:26

MICROPAS6 v6.01 File-BASELT Wth-CTZ01S92 Program-FORM CF-1R  
 User#-MP1898 User-Save Energy Consulting Run-2003-150: no lowE

WATER HEATING SYSTEMS

Tank Type	Heater Type	Distribution Type	Number in System	Energy Factor	Tank Size (gal)	External Insulation R-value
BOILER						
Instantaneou	Gas	Standard	1	n/a	n/a	R-n/a
WATER.HTR						
Instantaneou	Gas	Standard	1	n/a	n/a	R-n/a

WATER HEATING SYSTEMS DETAIL

System	Recovery Efficiency	Rated Input	Standby Loss Fraction	Internal Tank Insulation R-value	Pilot Light
BOILER					
Instantaneo	0.80	90000 Btuh	n/a	R- n/a	500
WATER.HTR					
Instantaneo	0.84	n/a	n/a	R- n/a	n/a

HYDRONIC PIPING AND SPACE HEATING

System	Hydronic Type	Hydronic Delivery	Pump Energy (Watts)	Pipe Length (ft)	Pipe Diameter (in)	Insulation Thickness (in)	Insulation Conductivity (Btu/Hr-ft-F)
BOILER							
Instantaneo	Separate	Baseboard	n/a	10	0.5	0.75	0.023

SPECIAL FEATURES AND MODELING ASSUMPTIONS

\*\*\* Items in this section should be documented on the plans, \*\*\*  
 \*\*\* installed to manufacturer and CEC specifications, and \*\*\*  
 \*\*\* verified during plan check and field inspection. \*\*\*

This building incorporates a Separate Hydronic Space Heating System.

This building does not have a cooling system installed.

This building incorporates non-standard Water Heating System

REMARKS

★ APPROVED ★  
 FEB 17 2004

PERMIT AND RESOURCE  
 MANAGEMENT DEPARTMENT

Project Title..... Baselt Residence

Date..05/21/03 17:53:26

MICROPAS6 v6.01 File-BASELT Wth-CTZ01S92 Program-FORM CF-1R
User#-MP1898 User-Save Energy Consulting Run-2003-150: no lowE

REMARKS

COMPLIANCE STATEMENT

This certificate of compliance lists the building features and performance specifications needed to comply with 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 Modeling Assumptions section.

DESIGNER or OWNER

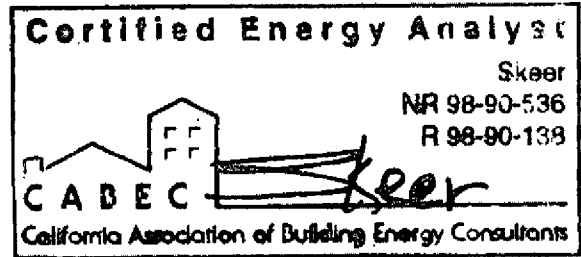
DOCUMENTATION AUTHOR

Name.... Michael Hallett, Architect
Company. Gauthier & Hallett
Address. 9425 Ben Way
Cazadero, CA 95421
Phone... (707) 847-3468
License.. C 9346 renew 9/30/03
Signed.. [Signature] 6/27/03 (date)

Name.... Skeer
Company. Save Energy Consulting
Address. 10555 Chalk Hill Road
Healdsburg, CA 95448
Phone... 707-838-8505
Signed.. [Signature]

ENFORCEMENT AGENCY

Name....
Title...
Agency..
Phone...
Signed.. (date)



★ APPROVED ★

FEB 17 2004

PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

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 minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

BUILDING ENVELOPE MEASURES

	Design- er	Enforce- ment
*150(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.	✓	_____
150(i): 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 CEC 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. Fenestration products (except field fabricated) have label with certified U-value, certified solar heat gain coefficient, 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 Sec. 151 meets Commission quality standards.	_____	_____
150(e): Installation of Fireplaces, Decorative Gas Appliances and Gas Logs		
1. Masonry and factory-built fireplaces have:		
a. 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.	✓	_____

SPACE CONDITIONING, WATER HEATING AND PLUMBING SYSTEM MEASURES

	Design- er	Enforce- ment
110-113: HVAC equipment, water heaters, showerheads and faucets certified by the Commission.	★ APPROVED ★ ✓	_____
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. Storage gas water heaters rated with an Energy Factor of less than 0.58 must be externally wrapped with insulation having an installed thermal resistance of R-12 or greater.	✓	_____

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FEB 17 2004

PERMIT AND RESOURCE  
MANAGEMENT DEPARTMENT

- 2. First 5 feet of pipes closest to water heater tank, non-recirculating systems, insulated (R-4 or greater).
- 3. Back-up tanks for solar systems, unfired storage tanks, or other indirect hot water tanks have R-12 external insulation or R-16 combined internal/external insulation.
- 4. All buried or exposed piping insulated in recirculating sections of hot water system.
- 5. Cooling system piping below 55 degrees insulated.
- 6. Piping insulated between heating source and indirect hot water tank.

✓ \_\_\_\_\_

\*150(m): Ducts and Fans

- 1. All ducts and plenums installed, sealed and insulated, to meet the requirements of the 1998 CMC sections 601, 603, and 604, and standard 6-3; ducts insulated to a minimum installed level of R-4.2 or enclosed entirely in conditioned space. Openings shall be sealed with mastic, tape, aerosol sealant, or other duct-closure system that meets the applicable requirements of UL181, UL181A, or UL181B. If mastic or tape is used to seal openings greater than 1/4 inch, the combination of mastic and either mesh or tape shall be used. Building cavities shall not be used for conveying conditioned air. Joints and seams of duct systems and their components shall not be sealed with cloth back rubber adhesive duct tapes unless such tape is used in combination with mastic and drawbands.
- 2. Exhaust fan systems have backdraft or automatic dampers.
- 3. Gravity ventilating systems serving conditioned space have either automatic or readily accessible, manually operated dampers.

✓ \_\_\_\_\_

114: Pool and Spa Heating Systems and Equipment

- 1. System is certified with 78% thermal efficiency, on-off switch, weatherproof operating instructions, no electric resistance heating and no pilot light.
- 2. System is installed with:
  - a. At least 36 inches 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 light (Exception: Non-electrical cooking appliances with pilot < 150 Btu/hr).

✓ \_\_\_\_\_

LIGHTING MEASURES ☆ APPROVED ☆

Design- er	FEB 17 2004
---------------	-------------

Enforce-  
ment

150(k)1: Luminaires for general lighting in kitchens shall have lamps with an efficacy of 40 lumens/watt or greater for general lighting in kitchens. This general lighting shall be controlled by a switch on a readily accessible lighting control panel at an entrance to the kitchen.

✓ \_\_\_\_\_

150(k)2: Rooms with a shower or bathtub must either have at least one luminaire with lamps with an efficacy of 40 lumens/watt or greater switched at the entrance to the room or one of the alternatives to this requirement allowed in Sec. 150(k)2.; and recessed ceiling fixtures are IC (insulation cover) approved.

✓ \_\_\_\_\_

FILE SET

# Special Inspection and Testing Requirements

CNI-012

BASELT  
Project Name

2211 SIGNAL RD  
Project Address

BDD3-4206  
Permit No.

### Reinforced Concrete, Gunite, Grout and Mortar:

CBC 1701.5.1

Concrete	Gunite	Grout	Mortar	
				Aggregate Tests
				Reinforcing Tests
				Mix Designs
				Reinforcing Placement
				Batch Plant Inspection
				Inspect Placing
				Cast Samples
				Pick-up Samples
				Compression Tests

CBC 1701.5.1 and .4

Piles	Grade Beams	Pre-tens	Pre-cast	
				Aggregate Tests
				Reinforcing Tests
				Tendon Tests
				Mix Designs
				Reinforcing Placement
				Insert Placement
				Concrete Batching
				Installation Inspection
				Cast Samples
				Pick-up Samples
				Compression Tests

### Structural Observation by Architect or Engineer:

CBC 1702

<input checked="" type="checkbox"/>	Foundation Observation
<input checked="" type="checkbox"/>	Framing Observation
<input checked="" type="checkbox"/>	Final Observation
<input checked="" type="checkbox"/>	General Conformance Letters

### Masonry:

CBC 1701.5.7

- Special Inspection Stresses Used
- Preliminary Acceptance Test (Masonry Units, Wall Prisms)
- Subsequent Tests (Mortar, Grout, Field Wall Prisms)
- Placement Inspection of Units

Plans Examiner \_\_\_\_\_

Date 2/17/04

Requirements specified by (Architect/Engineer of record) \_\_\_\_\_

Date \_\_\_\_\_

Contractor \_\_\_\_\_ Date \_\_\_\_\_

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

### Embedded Bolts or Inserts: CBC 1701.5.2 and .15

- Bolt/Insert Placement Inspection \_\_\_\_\_%
- Bolt/Insert Tension Test \_\_\_\_\_%
- Bolt/Insert Shear Test \_\_\_\_\_%
- Epoxy Mix & Placement Observation \_\_\_\_\_%

### Structural Steel / Welding: CBC 1701.5.5 and .6

- Sample and Test (list specific members below)
- Shop Material Identification
- Welding Inspection \_\_\_\_\_ Shop \_\_\_\_\_ Field
- Ultra Sonic Inspection \_\_\_\_\_ Shop \_\_\_\_\_ Field
- High-Stress Bolting Inspection
- \_\_\_\_\_ A325 \_\_\_\_\_ Shop \_\_\_\_\_ Field
- \_\_\_\_\_ A490 \_\_\_\_\_ N \_\_\_\_\_ X \_\_\_\_\_ F
- Metal Deck Welding Inspection
- Reinforcing Steel Welding Inspection
- Metal Stud Welding Inspection
- Concrete Insert Welding Inspection

### Structural Wood: CBC 1701.5.15

- Horizontal Diaphragms
- Shear Wall Nailing Inspection
- Inspection of Glulam Fabrication
- Inspection of Truss Joint Fabrication
- Sample and Test Components

### Geotechnical/Foundation: CBC 1701.5.11 and .13

- Soils Engineer Plan Review Acceptance Letter
- Foundation Excavation
- Pier Holes
- Site Drainage
- Fill Material
- \_\_\_\_\_ Placement Inspection
- \_\_\_\_\_ Field Density
- \_\_\_\_\_ Acceptance Letter
- \_\_\_\_\_ Acceptance Letter

### Fireproofing: CBC 1701.5.10

- Placement Inspection
- Density Tests
- Thickness Tests
- Inspect Batching

### Insulating Concrete: CBC 1701.5.9

- Sample and Test
- Placement Inspection
- Unit Weights

### Additional Instructions/Other Tests & Inspections:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Distribution: WHITE/Original - PRMD CANARY - Applicant

## Sonoma County Permit and Resource Management Department

2550 Ventura Avenue ♦ Santa Rosa, CA ♦ 95403-2829 ♦ (707) 565-1900 ♦ Fax (707) 565-1103

SCHOOL DISTRICT CERTIFICATION OF COMPLIANCE

RETURN TO: Permit and Resource Management, County of Sonoma, 2550 Ventura Avenue, Santa Rosa, CA 95403

FROM: High School District WSCUHS Elementary District Fort Ross

THIS CERTIFICATION IS VOID IF NOT RETURNED TO THE BUILDING INSPECTION DEPARTMENT WITHIN 30 DAYS AFTER THIS FORM IS SIGNED AND DATED BY THE SCHOOL DISTRICTS

To be completed by applicant for building permit(s) and verified by Permit and Resource Management, County of Sonoma.

EFFECTIVE DATE: \_\_\_\_\_ (Date Plan Check Fee Was Paid) CITY RECEIPT NO. \_\_\_\_\_

PROJECT ADDRESS 22111 Signaigo Way

PROPERTY OWNER'S NAME Lana Baselt

If applicable: Mobilehome Park Name \_\_\_\_\_ Lot/Space No. \_\_\_\_\_

ASSESSOR'S PARCEL NO. 109-400-005

PROJECT DESCRIPTION: Include number of dwelling units. If agriculture, state specific use. Also include information regarding whether or not replacement dwelling, building used for religious purposes, private school or owned and occupied by governmental entity.

New SFD

Building Type:  Residential  Commercial/Industrial  Mobilehome/Manufactured Home

Square footage breakdown per residential unit: residential area\* 3160 #

Total No. of residential units 1 Total Square Fee of Eligible Building Area\*: 3160 #

I declare under penalty of perjury under the laws of the State of California on behalf of Baselt

Developer/Owner

and that the information furnished above is accurate and correct to the best of my knowledge. JMM MAA

Applicant's Signature

The County of Sonoma (Permit and Resource Management) on 7-29, Year 2003 has verified the square footage and use information furnished by the above developer.

County of Sonoma Signature Chelton

- \* Residential Buildings are building occupancies for single and multiple family dwellings, apartments, condominiums, and residential hotels where the primary purpose is to provide a residence and not a service, such as health care.
- \* Commercial/Industrial Area Buildings are building occupancies other than residential. Includes those buildings where the primary purpose is to provide a service, such as health care. Also includes senior citizen housing (Civil Code 51.3), residential care facility for elderly (H&S Code 15432(d)(9)), and adult only mobilehomes (Gov. Code 65995.2(a))
- \* Eligible Commercial/Industrial Area is all chargeable covered and enclosed space calculated by the building department. Chargeable Covered and Enclosed Space includes all the covered and enclosed space within the perimeter of a commercial or industrial structure but does not include any storage areas incidental to the principal use of the development, garage, parking structure, unenclosed walkway, or utility or disposal area.
- \* Eligible Residential Area means the Assessable Space calculated by the building department which includes all the square footage within the perimeter of a residential structure, but does not include any carport, walkway, overhang, patio, detached accessory structure, or similar area.

To be completed by school districts

SCHOOL DISTRICT CERTIFICATION

School District requirements for the above project have been satisfied pursuant to (circle one):

Ed. Code 17620FEES Mitigation Agreement Not Subject to Fee Requirement

This Certification covers only the amount of square footage identified above. Any additional square footage for the project is subject to another certification of compliance.

ELEM. SCHOOL DISTRICT recpt. no. 304146

Square footage: 3160 at \$ 1.10 sq.ft.

Total Fee Amount Collected: \$ 3476.00

Authorized School District Official Barbara DeLano signature

Date: 3-17-04 Accountant title

HIGH SCHOOL DISTRICT recpt. no. 304146

Square footage: 3160 at \$ .83 sq.ft.

Total Fee Amount Collected: \$ 2622.80

Authorized School District Official Barbara DeLano signature

Date: 3-17-04 Accountant title

With regard to mobilehomes / manufactured homes, it is understood that the validity of any certificate of occupancy or Statement of Installation Acceptance issued by the City is conditioned on the concurrent payment of fees set forth above.

Applicant is hereby noticed that anyone filing a protest on the imposition of Education Code Section 17620 fees must do so within 90 days from payment of the fee.

**Drawing List**

- 1 plot plan
- 2 plot plan detail
- 3 areas and notes
- 4 ground floor plan
- 5 second floor plan
- 6 elevations west & north
- 7 elevations east & south
- 8 section
- 9 wall sections
- 10 foundation plan
- 9A slab & wall plan /1\
- 10 floor framing plan
- 11 roof framing plan
- 12 foundation details
- 12A foundation details /1\
- 13 shear wall elevations
- 14 shear wall elevations
- 15 framing details
- 16 framing details
- 17 Deck details
- 18 exterior stairs
- 19 exterior porch
- 20 exterior details
- 21 living room & wood stove
- 22 kitchen
- 23 kitchen
- 24 guest bath
- 25 laundry
- 26 master bath
- 27 lower level bath
- 28 stair, interior /1\
- 28-30 reserved
- 31 1st flr electrical
- 32 2nd flr electrical
- 33 doors, windows notes
- 34 energy notes
- 35 energy notes
- \* \* \*



**Reference:**

geotechnical investigation by Bauer Associates, Forestville (707) 887-2505, Chris Kramer Sept 19, 2003, job #1985.0

SEE NOTES @ P 12A

**ZONING APPROVAL**

WORK INDICATED ON THESE DRAWINGS IS APPROVED ON THE BASIS THAT ALL REQUIREMENTS OF THE COUNTY OF SONOMA, WHETHER SHOWN ON THESE DRAWINGS OR NOT, PERMIT AND RESOURCE MANAGEMENT DEPARTMENT.

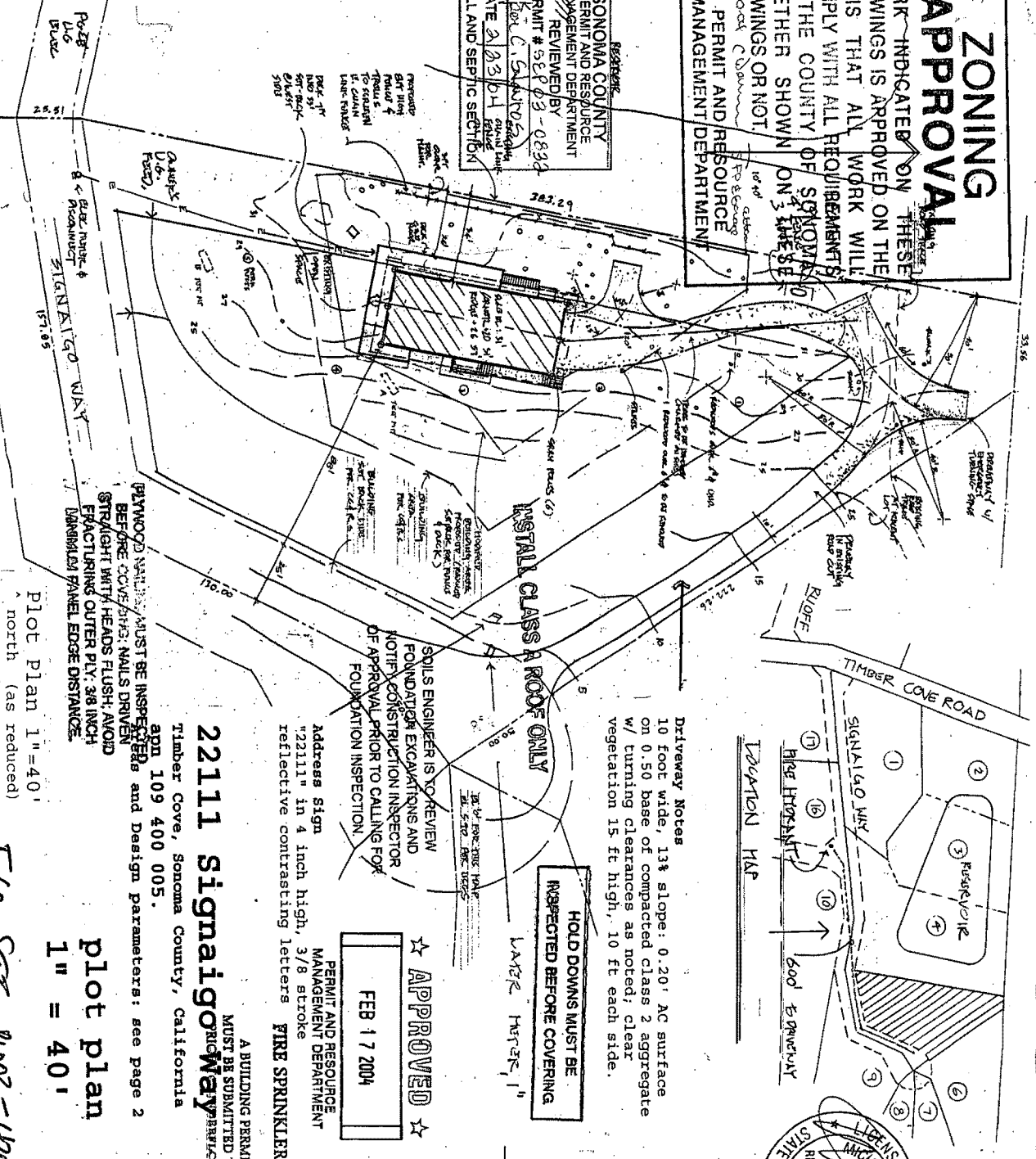
SONOMA COUNTY PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

REVIEWED BY: *[Signature]*

PERMIT # SEP 03-0839

DATE: 2/23/04

WELL AND SEPTIC SECTION



**LICENSED ARCHITECT**

**MICHAEL GAUTHIER**

NO. 05386

REN. 1/2005

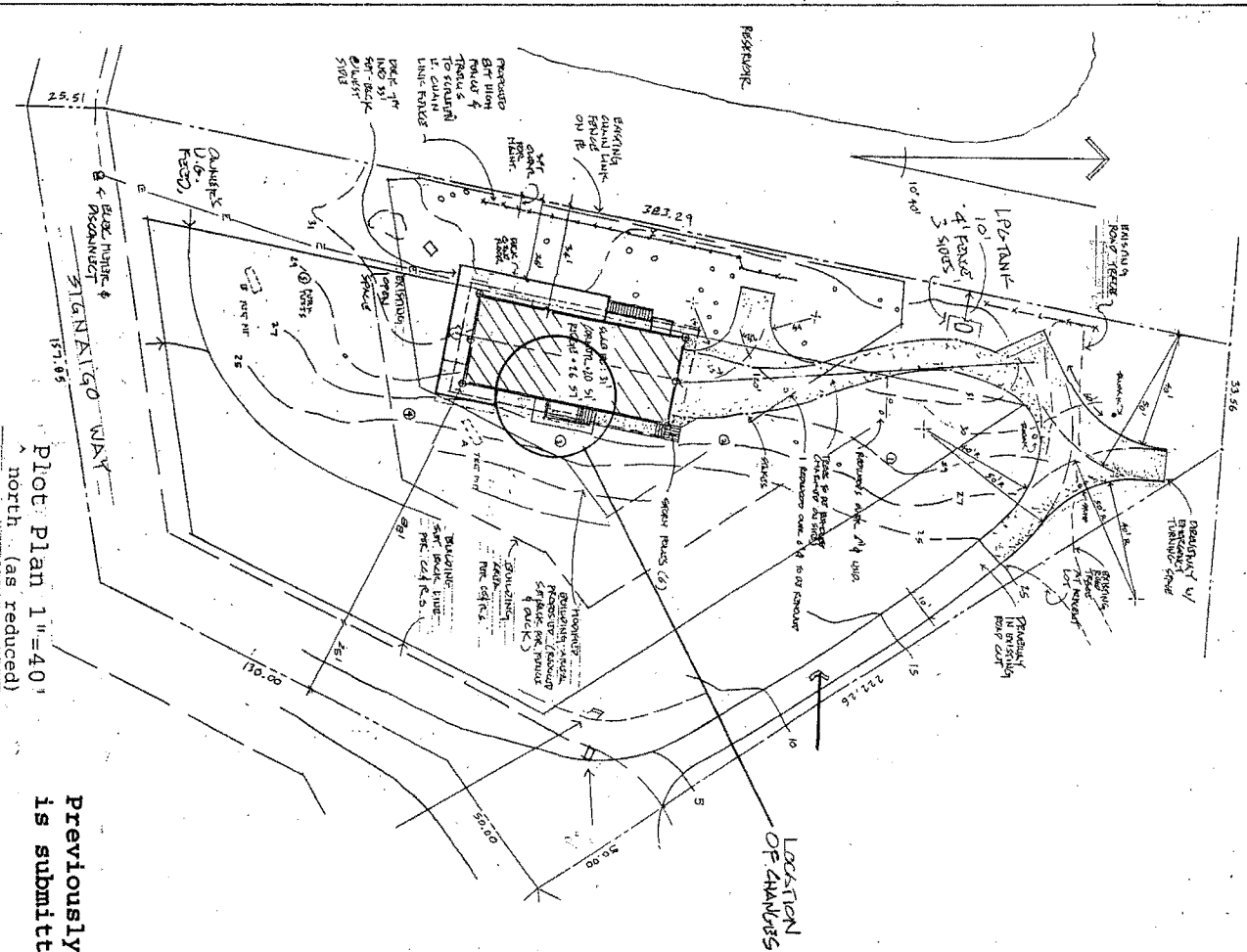
STATE OF CALIFORNIA

**Gauthier & Hallett**  
Architects  
Architect  
20740-4444  
San Francisco, CA 94134

**22111 Signalgo Way**  
Timber Cove, Sonoma County, California  
949 109 400 005.

**1\1 rev**  
1/19/04  
7-25-03

**FILE SET**  
R003-4200  
**1**



Plot Plan 1"=40'  
North (as reduced)

Previously Approved set  
is submitted for reference

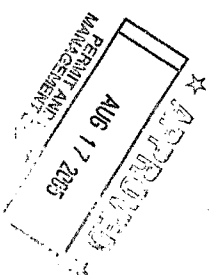
Cover & Plot Plan - 1

Minor revisions to approved plans Prior to Construction  
**22111 Signaigo Way,**  
**Timber Cove CA**  
 Reference plans dated 1/19/04 & approved application No. BLD03-4206  
 No change is proposed in interior floor area or the energy design.  
 Two windows & one door are relocated  
 Floor framing is altered  
 No change to lateral force resisting system  
 Foundation is revised  
 Geotechnical engineer has reviewed these changes and stated that a new plan review letter is not required.

**A** Revised Interior Stair  
**B** Revised Front Porch  
**C** Relocated laundry  
**D** Revised lower level bath  
**E** Remove Exercise Room & Expand workshop

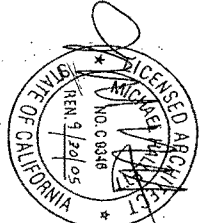
- Drawing List**
- 1 Cover & Plot Plan
  - R3 Ground Floor Plan
  - R4 Second Floor Plan
  - R5 East Elevation
  - R9 Foundation Plan
  - R9B Foundation Hold Downs & Bolts
  - R13 Framing Elevations - revised
  - R14 Framing Elevations - clarified
  - R19 Entry Porch (5\ R19A Porch Details
  - R21 Living Room
  - R26 Lower Level Bath
  - R27 Interior Stair
  - (5\ R27A - R27E, Stair Detail

(5\ revised 6/24/05  
4/21/04 & rev 5/22/04

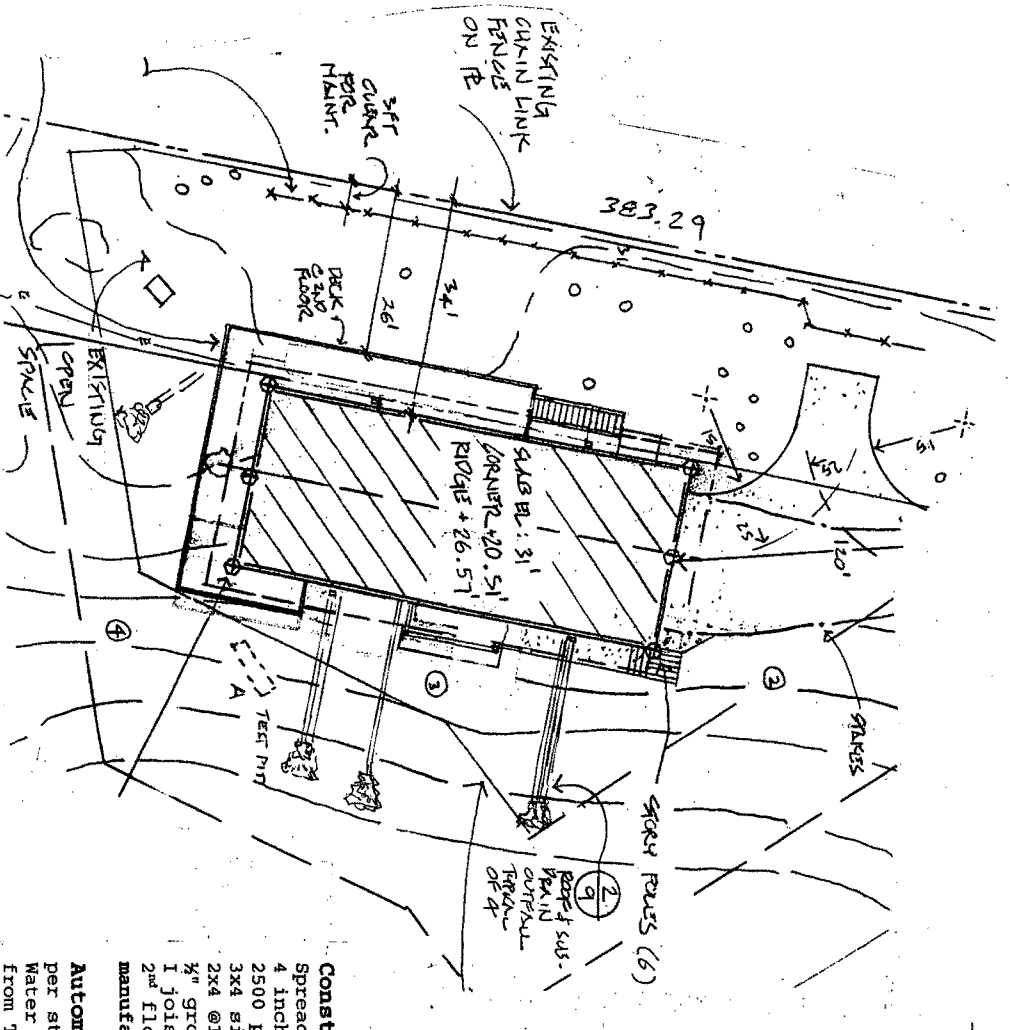


Proposed Remodel  
 [Minor revisions to approved plans Prior to Construction]

22111 Signaigo Way  
 Timber Cove, Sonoma County, California apn 109 400 005  
 Randall & Lana Baselt, owners, POB 8299, Foster City, CA 94404



Gauthier & Hallett  
 Michael Hallett  
 architect  
 707-947-3468



**Special Inspection**  
 Arrange for special inspection by architect as designer of record or a licensed engineer of 1. all hold downs embedded in concrete and 2. all shear wall and floor diaphragm nailing.

**Floor Areas:**

Upper level: 30x70 =	2100
Lower level: entry 14x20 =	280
conditioned shop: 20x26 =	520
exercise 10x26 =	260
lower level heated sub total:	1060
total heated floor area:	3160
lower level: garage: =	900
unconditioned mech & stor:	140
unheated sub total: =	1040
total enclosed: =	4200
covered entry deck w stair 5x16 80	
open deck 8 x 49 =	390
8 x 30 =	240
5 x 20 =	100
& mbr deck 4 x 8 =	30
stair 3 x 15 =	40, total: 1800

**Design parameters:**  
 California Building Code, 2001 edition  
 Vertical loads: table 16-A  
 floor live load: 40 psf, no concentrated load  
 Deck 40 psf, balcony 60 psf, no snow-load  
 Roof, 4:12 & over slope (T-16 C) 16 psf  
 Wind Load: UBC sec 1615.18  
 Speed 80 mph; exposure: C; P=25.37 psf  
 Seismic Load: UBC sec 1630.2.3  
 simplified static lateral force procedure  
 Site is less than 2 km from a fault zone  
 Zone 4; soil SD; Na = 1.1; Base Shear 0.264 W

**Construction:**  
 Spread footings, 8 inch stem wall,  
 4 inch slab on grade and granular fill,  
 2500 psi concrete; #4 grade 40 bars.  
 3x4 sills, 5/8 ab w/plate washers @ 32"  
 2x4 @16" studs, 3x4/4x4 where detailed  
 3/4" group I plywood sheathing; board siding  
 1 joist floor w/3/4 ply sheathing  
 2nd floor w/ 2x4 studs @16, 3x4/4x4 as noted,  
 manufactured trusses - submit calculations

**Automatic sprinkler system**  
 per standards of Sonoma County  
 Water supply w/.1" meter from  
 from Timber Cove Water Co.  
 Submit design for county review

★ APPROVED

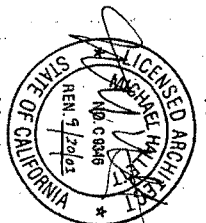
FEB 17 2004

PERMIT AND RESOURCE  
 MANAGEMENT DEPARTMENT / 19/04

Plot plan detail

1" = 20'

areas and notes

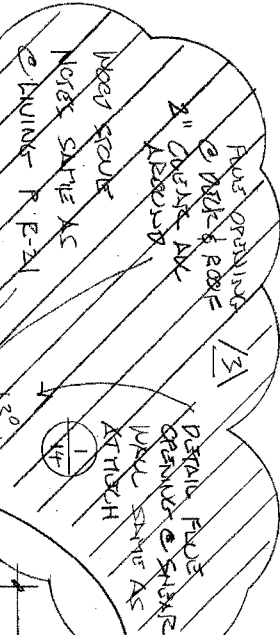
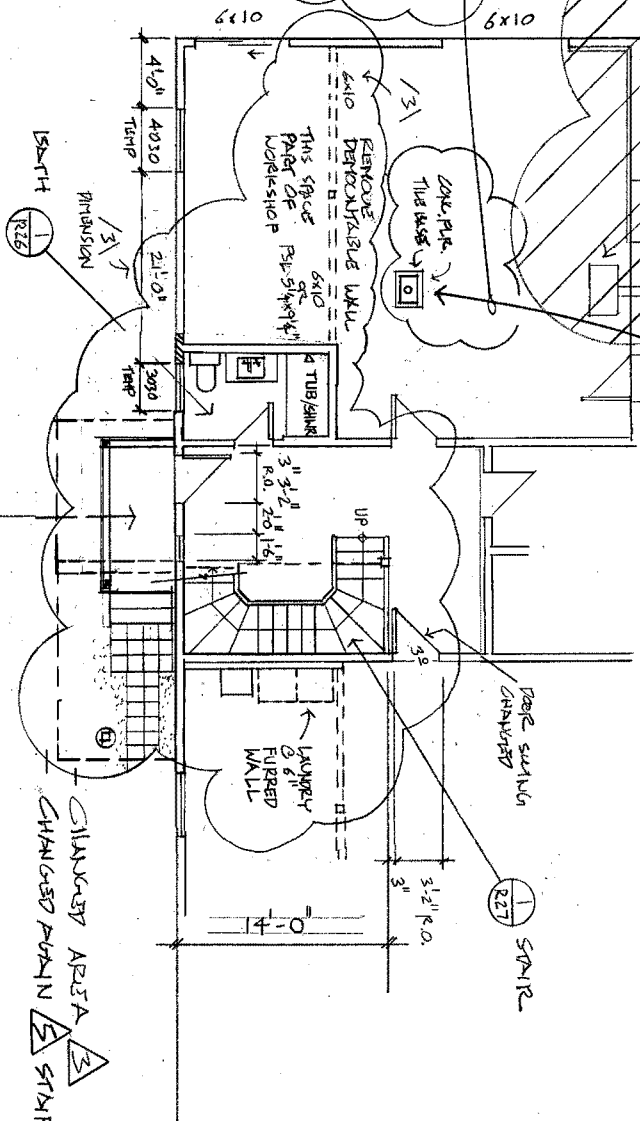


Gauthier  
 Michael Hallett  
 Architect  
 2014 1/24

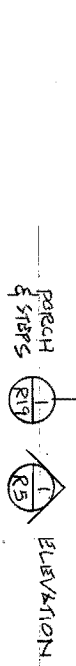
22111 Signaigo Way  
 Timber Cove, Sonoma County, California  
 spa 109 400 005.

rev  
 1-25-03

**/5\ Wood stove notes**  
 - Morso model 7110,  
 EPA II rated  
 On raised tiled base  
 with concrete floor  
 all around & 6 inch  
 single wall flue to  
 ceiling box; double  
 wall through furred  
 space in pantry and  
 attic w/2" clearance  
 to combustibles and  
 draft stop at ceiling  
 line, to spark  
 arrester at roof



CLUSTER - AND WOOD STOVE  
 RELocate WOOD STOVE TO INTERIOR



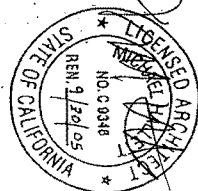
CHANGED AREA  
 CHANGED FROM 5 STAIR, NO CLOSET

/5\ revised 6/24/05  
 AUG 17 2005

**Ground Floor Plan - R-3**

Proposed Remodel  
 [Minor revisions to approved  
 plans Prior to Construction]

22111 Signaigo Way  
 Timber Cove, Sonoma County, California apt 109 400 005  
 Randall & Lana Baselt, owners, POB 8299, Foster City, CA 94404

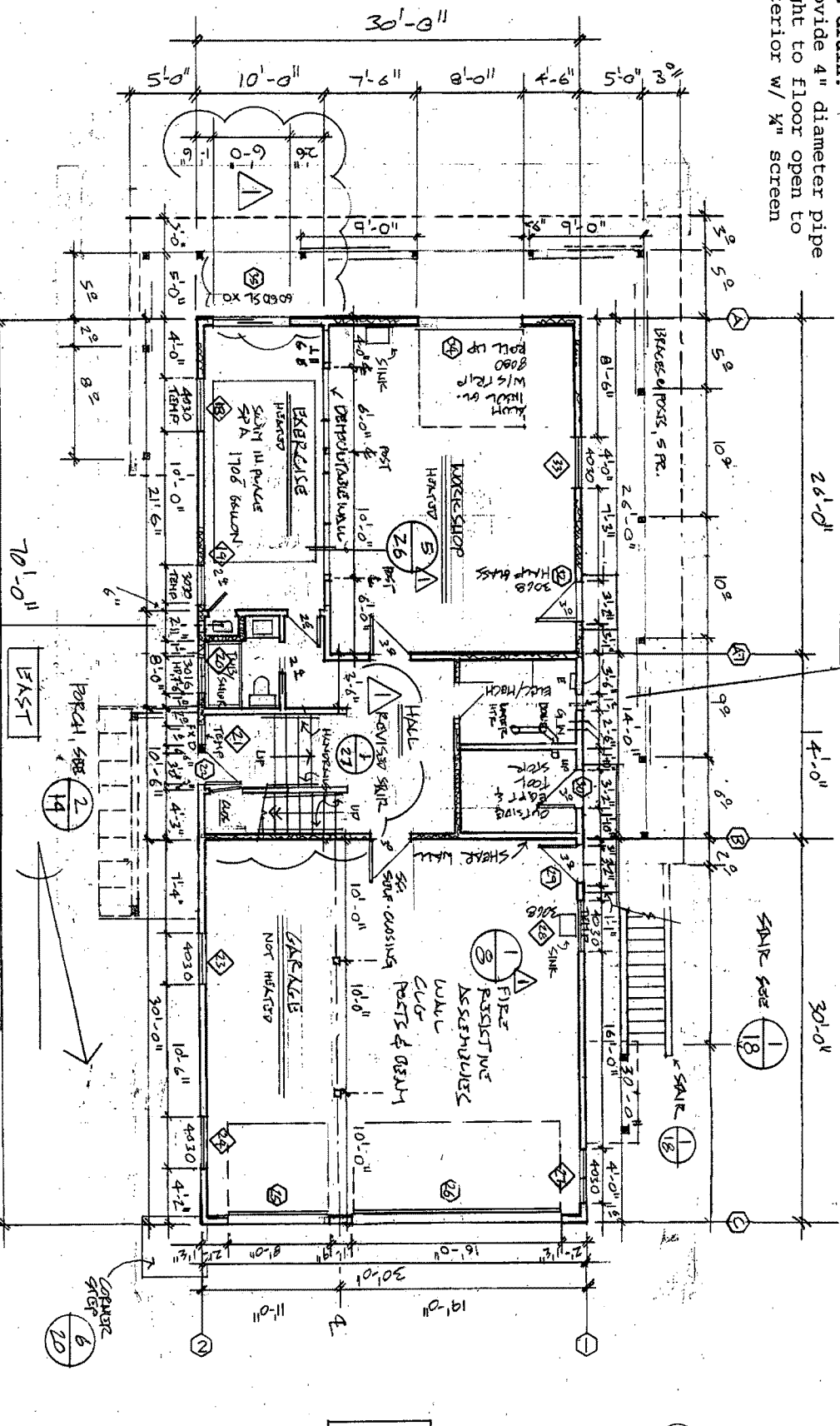


Gauthier  
 & Hallett  
 Michael Hallett  
 architect  
 707-847-3468

**LPG drain:**  
Provide 4" diameter pipe  
light to floor open to  
exterior w/ 1/4" screen

SOUTH

30'-0"



NOTE: RECORD ON THIS  
LEVEL MAY NOT BE USED  
AS BASIS FOR  
APARTMENTS

APPROVED

FEB 17 2004

PERMIT AND RESOURCE  
MANAGEMENT DEPARTMENT

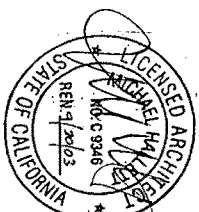
ground floor plan  
1/8"

/1 rev 1/19/04

7-25-03

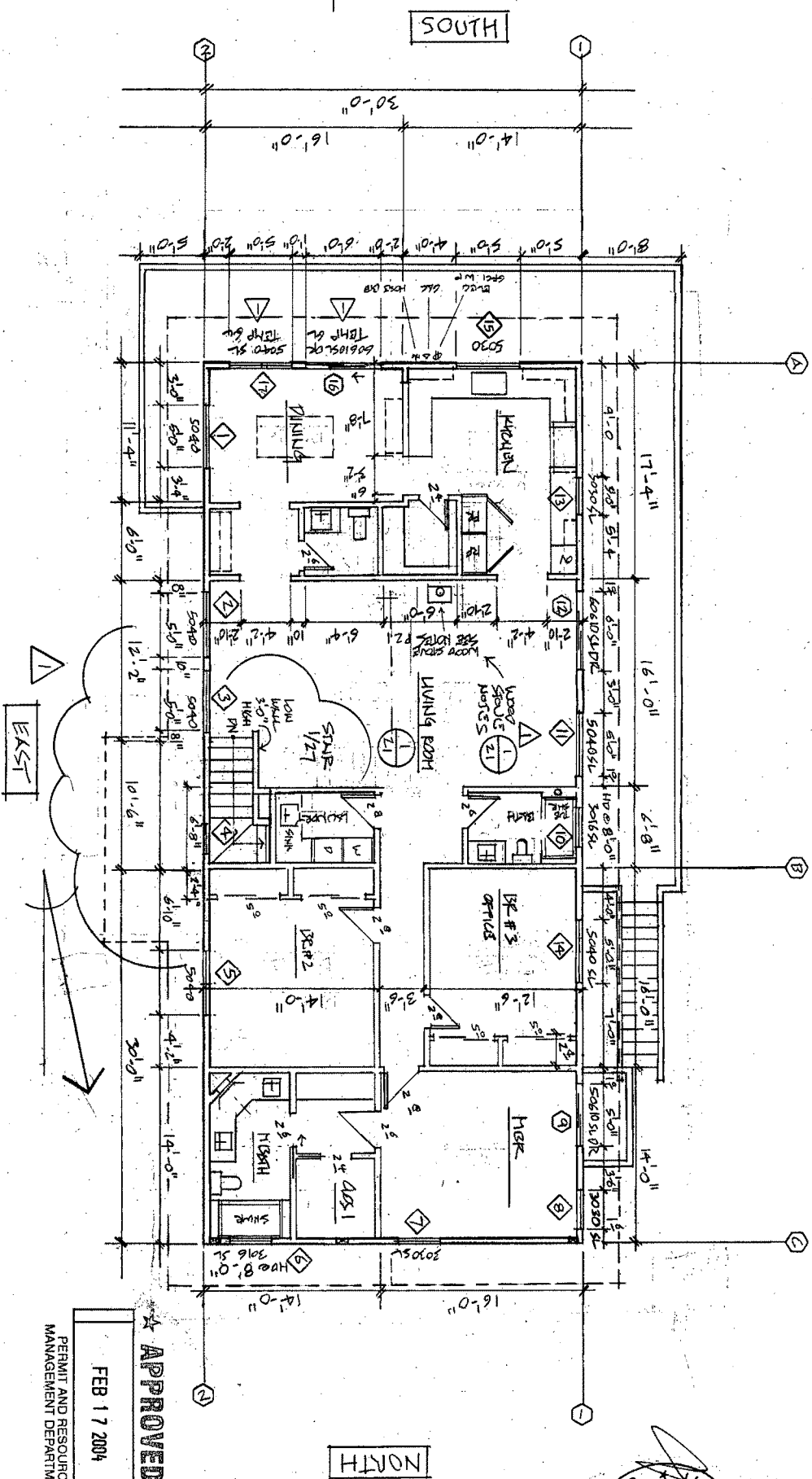
NORTH

22111 Signaigo Way  
Timber Cove, Sonoma County, California  
spn 105 400 005



Gauthier  
& Hallett  
Michael Hallett  
Architect  
Professional Seal

4

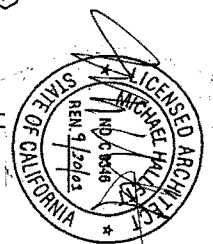


second floor plan  
1/8"

/1 \ rev 1/19/04

**APPROVED**  
FEB 17 2004  
PERMIT AND RESOURCE  
MANAGEMENT DEPARTMENT

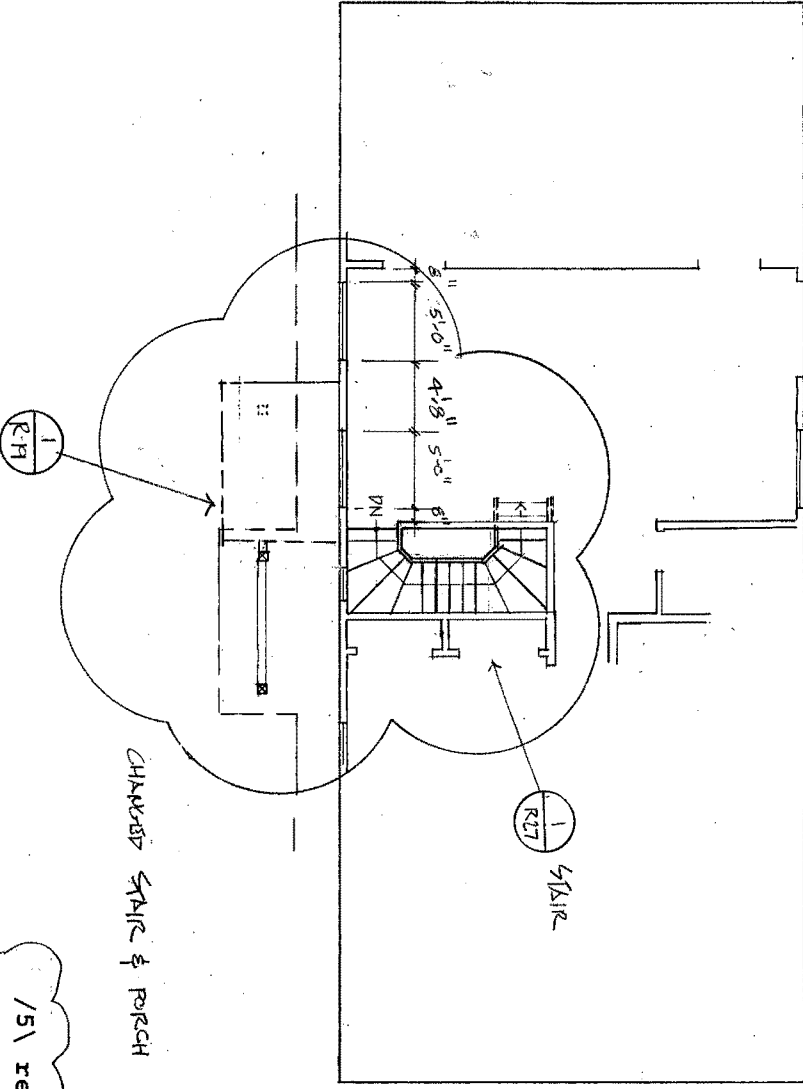
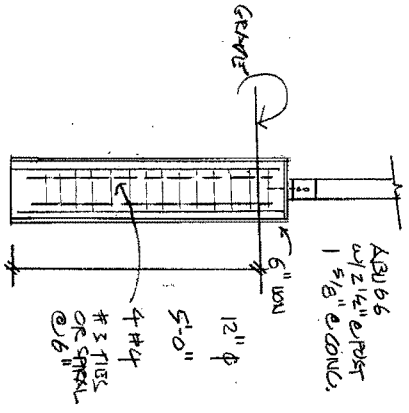
22111 Signaigo Way  
Timber Cove, Sonoma County, California  
spa 109 400 005.



Gauthier  
S Hallitt  
Architect  
NO. 24734  
Architect  
State of California

PERSONAL  
4/18

2 DECK & PORCH POST  
R-4 FOUNDATION 1/2"



CHAIRSEAT STAIR & PORCH

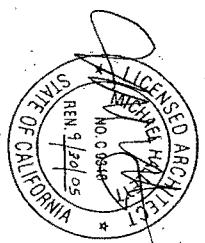
Second Floor Plan - R-4

4/21/04 & rev 5/22/04

1/5 revised 6/24/05  
4/16 17 2005

22111 Signaigo Way  
Timber Cove, Sonoma County, California apt 109 400 005  
Randall & Lana Baselt, owners, POB 8299, Foster City, CA 94404

Proposed Remodel  
[Minor revisions to approved plans Prior to Construction]



Gauthier  
& Hallett  
Michael Hallett  
architect  
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