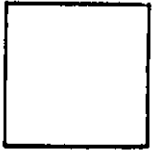




Type



Plans

BLD14 - 3255

Permit Number

3890

Street Number

Harrison Grade Rd

Street Name

GRA

Community Code

074 - 060 - 008

APN

COUNTY OF SONOMA - PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

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

Please Print

Your Name: Jim KERR

Date

Applied: 7-14-14

INFORMATION WITHIN HEAVY LINE TO BE COMPLETED BY APPLICANT

SITE LOCATION INFORMATION - PRINT CLEARLY

Site Address: 3890 HARRISON GRADE RD City: SEbastopol ZIP: 95472

Cross-Street: TANUMA APN: 074-060- Project Phone #: () Project Fax #: ()

Directions: Email address: 008 Unit # Lot #

Describe Project: INSTALL A 10 KW. DC GROUND MOUNT SOLAR ARRAY

Living Area _____ Garage _____ Decks _____ Contract Price: _____

OWNER NAME AND ADDRESS

Name: Jim BERNEYESA
Mailing Address: 3890 HARRISON GRADE RD
City: SEbastopol State: CA ZIP: 95472
Day Ph: (707) 874-2851 Fax: ()

APPLICANT NAME AND ADDRESS

Name: James T. Kerr (Contractor)
Mailing Address: _____
City: _____ State: _____ ZIP: _____
Day Ph: () Fax: ()

CONTRACTOR INFORMATION

Company Name: KERR ELECTRIC
Address: 826 SONOMA AVE
City: S.R. State: CA ZIP: 95404
Day Ph: (707) 474-1507 Fax: (707) 545-1138

OTHER PERSONS (ARCHITECT, ENGINEER, ETC.)

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

WORKER'S COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:
☐ I have and will maintain a certificate of consent to self-insure for worker's compensation, as provided for by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued.

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

Carrier: STATE FUND
Policy No.: 1491744

(This section need not be completed if the permit is for one hundred dollars (\$100) or less.)
☐ I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the worker's compensation laws of California, and agree that if I should become subject to the worker's compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Exp. Date: 9-14 Applicant: [Signature]

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL, AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000), IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST, AND ATTORNEY'S FEES.

OWNER-BUILDER DECLARATION

I hereby affirm under penalty of perjury that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code: Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractor's License Law (Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500).):

☐ I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044 Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his or her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he or she did not build or improve for the purpose of sale.).

☐ I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.).

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

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

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

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

Lic. Class: C-10 Lic. No.: 531205

Exp. Date: 6-30-16 Contractor: [Signature]

ASBESTOS DECLARATION

Written asbestos notification pursuant to Part 81 of Title 40 of the Code of Federal Regulations is required when asbestos exists in buildings, or portions thereof, undergoing demolition. I hereby declare that demolition authorized by this permit is from construction that () does () does not contain asbestos, or that () no demolition is authorized by this permit.

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

PERMITTEE SIGNATURE: [Signature]
ADDRESS: 826 SONOMA AVE CITY: S.R. ZIP: CA 95404

☒ Contractor ☐ Owner ☐ Other Licensed Professional

CONSTRUCTION LENDING DECLARATION

I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued. (Sec. 3097, Civ. C.).

Lenders Name: _____

Lenders Address: _____

FOR DEPARTMENT USE

Zoning: AR 36-10 File No.: SEP 14-0389 Acres: 8.5A

Existing Use/Structures: SEBASTOPOL

Proposed Use/Structures: GROUND MOUNT SOLAR

Zoning Min. Yard Requirements: Front 30' Left 10' Right 10' Back 30'

NOTE: Fire Safe Standards require all parcels greater than _____ Acres to have a min. 30' setback unless mitigated. ☐ Mitigation Required ☐ Address subject to change

Approval for Permit Issuance: _____ Approval for Occupancy: _____

By: _____ Date: 7-14-14

Conditions: _____

Sewer Connection: ☐ Available ☐ Fees Paid

Approved by: _____ Date: _____

Road Encroachment: ☐ Fees Paid

Approved by: _____ Date: _____

Septic System Permit/Clearance: SEP 14-0389

Approved by: [Signature] Date: 7/21/14

Flood Zone: ☐ Yes ☒ No 100 Year Flood Elevation: _____

Site Review: _____

Drainage Review: [Signature] Date: 7/14/14

Approved by: _____ Date: _____

Fire: _____

Approved by: _____ Date: _____

Code Enforcement Violation ☐ Yes ☒ No Violation # _____

This permit is limited to _____ days.

Work Authorized:

ground mount PV system

☒ Plans Approved ☐ Post FIRM ☐ Alquist Priolo Report Available

☐ No Plans Subject to Field Inspection ☐ Pre FIRM ☐ Geotechnical report Available

Plancheck Cleared By: [Signature] Date: 7/21/14

Permit Cleared for Issuance: [Signature] Date: 7/21/14

Auto. Fire: 4B No. of Units: U Certificate of Occupancy: _____

Machine Space for Permit Fee: _____

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

7/21/14

JOB ADDRESS:

3890 HARRISON GRADE RD. SEBASTOPOL

PERMIT NUMBER:

BUD14-3255

INSPECTION AREA:

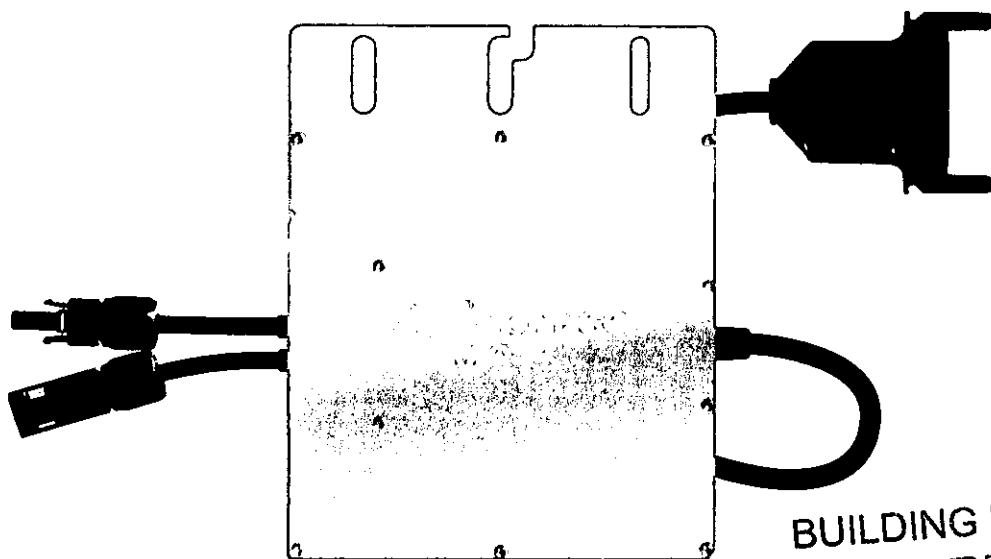
7

THIS PERMIT SHALL EXPIRE IN THREE(3) YEARS FROM DATE FEES ARE PAID UNLESS OTHERWISE NOTED BY CODE ENFORCEMENT

Distribution: White - File Canary - Applicant Blue - Assessor Cardstock - Inspector

131) SPECIAL INSPECTION REQUIRED		<input type="checkbox"/> YES	<input type="checkbox"/> NO	IF YES, SEE ADDITIONAL SHEET	
INSPECTION RECORD		DATE	NAME	REMARKS	
101)	ROUGH GRADING				
103)	FOUNDATION				
	FORMS/SETBACK				
	FOOTING				
	WALLS				
106)	UFER GROUND #				
104)	CAISSONS/PIERS	7/25/14			
105)	SLAB				
107)	UNDERGROUND UTILITIES				
110)	MASONRY				
109)	RETAINING WALLS				
113)	FIREPLACE				
	FOOTING				
	HEARTH/PROTECTION				
	THROAT				
114)	CHIMNEY				
120)	UNDERFLOOR/UNDERSLAB				
115)	HYDRONICS				
116)	U/F ELECTRICAL				
117)	U/F MECHANICAL				
118)	U/F PLUMBING				
119)	U/F FRAMING				
139)	U/F INSULATION				
126)	SHEAR WALLS				
	<input type="checkbox"/> INTERIOR		<input type="checkbox"/> EXTERIOR		
127)	DIAPHRAGMS				
	<input type="checkbox"/> ROOF		<input type="checkbox"/> FLOOR		
134)	SIDING/SHEATHING				
125)	HOLD DOWNS				
132)	CLOSE-IN				
122)	ROUGH ELECTRICAL				
123)	ROUGH MECHANICAL				
124)	ROUGH PLUMBING				
128)	ROUGH FRAME				
160)	SMOKE DETECTORS				
139)	INSULATION				
142)	WALLBOARD				
143)	FIREWALLS				
135)	STUCCO/PLASTER				
	<input type="checkbox"/> LATH		<input type="checkbox"/> SCRATCH		
137)	ROOFING				
130)	TUB/SHOWER PAN				
162)	FIRE DAMPERS/DOORS				
164)	SUSPENDED CEILING				
	<input type="checkbox"/> ROUGH ELEC.		<input type="checkbox"/> ROUGH MECH.		
165)	EXITING - RAMPS/STAIRS				
163)	HANDRAILS/GUARDRAILS				
	CORRIDORS/DOORS				
166)	ACCESSIBILITY COMPLIANCE			650)	SUSMP INSPECTION
144)	WATER TANKS			651)	NPDES EROSION COMPLIANCE
	<input type="checkbox"/> SLAB		<input type="checkbox"/> WALLS	652)	NPDES SEDIMENT COMPLIANCE
170)	TEMPORARY OCCUPANCY			653)	NPDES DOCS/SWPPP
171)	TEMPORARY ELECTRICAL			FIRE INSPECTION REQUIRED	
172)	TEMPORARY GAS			<input type="checkbox"/> Yes <input type="checkbox"/> No	
174)	ELECTRIC METER AUTHORIZATION			759)	KNOX BOX
152)	PANEL BOARDS/SERVICE			760)	PROPANE TANK HOLD DOWNS
189)	SEPTIC ELECTRIC FINAL			770)	SPRINKLER FINAL
175)	GAS METER AUTHORIZATION			771)	ABOVEGROUND HYDROSTATIC
153)	GAS PRESSURE TEST			772)	UNDERGROUND HYDROSTATIC
	HOUSE		YARD	773)	UNDERGROUND FLUSH
190)	MANUF. HOME FOUNDATION			774)	THRUST BLOCKS
191)	MANUF. HOME INSTALLATION			775)	PIPE WELD
	CONTINUITY			776)	HYDRANTS/APPLIANCES
	STAIRS/SKIRTS			777)	PUMP ACCEPTANCE
	RIDGE BOLTING			778)	WATER SUPPLY/TANK
193)	MANUF. HOME COND. FINAL			779)	ALARM SYSTEM
	SWIMMING POOLS			780)	HOOD & DUCT SYSTEM
194)	PRE-GUNITE			781)	ABOVEGROUND TANK/DISPENSER
195)	PRE-DECK			198)	FIRE FINAL
196)	PRE-PLASTER/FENCE			CLEARANCES:	
197)	VINYL/FIBERGLASS POOL EXCAVATION			FIRE	<input type="checkbox"/> Local <input type="checkbox"/> County
102)	GRADING FINAL			HEALTH DEPARTMENT	
176)	ELECTRICAL FINAL			ZONING	
177)	MECHANICAL FINAL			SANITATION	
178)	PLUMBING FINAL				
199)	FINAL	8/25/14		PLAN RETENTION REQUIRED	
OCCUPANCY (OK TO OCCUPY)				<input type="checkbox"/> Yes <input type="checkbox"/> No	

Enphase® M215



BUILDING PLAN CHECK
★ APPROVED ★

The Enphase® M215 Microinverter with integrated ground delivers increased energy harvest and reduces design and installation complexity with its all-AC approach. With the advanced M215, the DC circuit is isolated and insulated from ground, so **no Ground Electrode Conductor (GEC) is required for the microinverter**. This further simplifies installation, enhances safety, and saves on labor and materials costs.

The Enphase M215 integrates seamlessly with the Engage® Cable, the Envoy® Communications Gateway™, and Enlighten®, Enphase's monitoring and analysis software.

PRODUCTIVE

- Maximizes energy production
- Minimizes impact of shading, dust, and debris
- No single point of system failure

SIMPLE

- No GEC needed for microinverter
- No DC design or string calculation required
- Easy installation with Engage Cable

RELIABLE

- More than 1 million hours of testing and millions of units shipped
- Industry-leading warranty, up to 25 years

Sunmodule[®] SW 245 - 255 poly / Pro-Series



TUV Power controlled:
Lowest measuring tolerance in industry



Every component is tested to meet
3 times IEC requirements



Designed to withstand heavy
accumulations of snow and ice



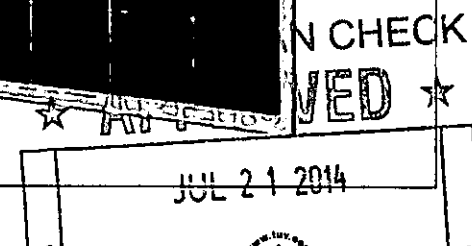
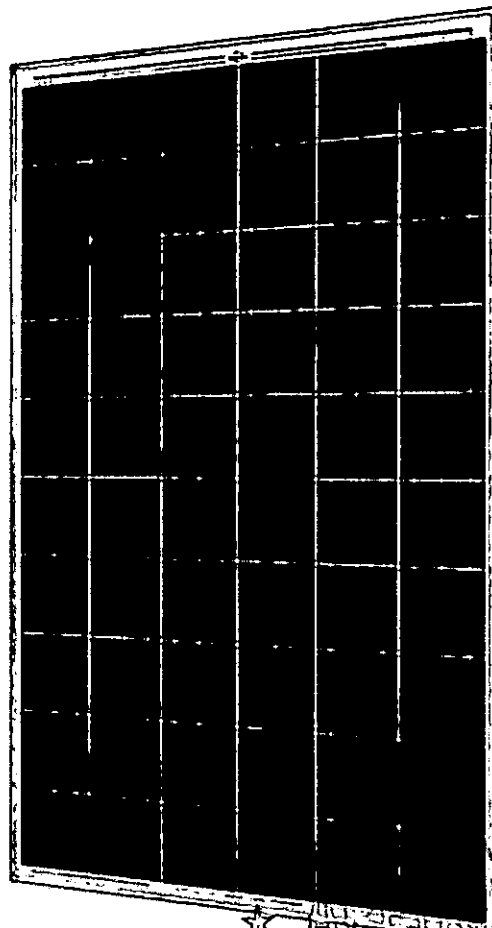
Sunmodule Plus:
Positive performance tolerance



25-year linear performance warranty
and 10-year product warranty



Glass with anti-reflective coating



World-class quality

Fully-automated production lines and seamless monitoring of the process and material ensure the quality that the company sets as its benchmark for its sites worldwide.

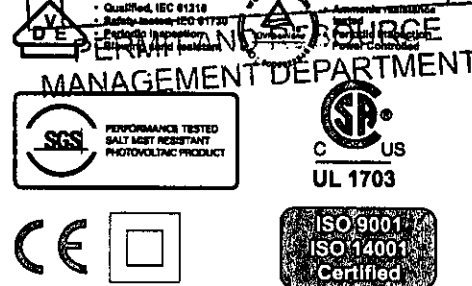
SolarWorld Plus-Sorting

Plus-Sorting guarantees highest system efficiency. SolarWorld only delivers modules that have greater than or equal to the nameplate rated power.

25 years linear performance guarantee and extension of product warranty to 10 years

SolarWorld guarantees a maximum performance degradation of 0.7% p.a. in the course of 25 years, a significant added value compared to the two-phase warranties common in the industry. In addition, SolarWorld is offering a product warranty, which has been extended to 10 years.*

*in accordance with the applicable SolarWorld Limited Warranty at purchase.
www.solarworld.com/warranty



We turn sunlight into power.

★ APPROVED ★
—AS NOTED—

PERMIT NO.

BUDH-3255

APPROVED BY

7/21/14

**PERMIT AND RESOURCE MANAGEMENT
DEPARTMENT**

APPROVED JOB COPY OF PLANS AND JOB CARDS TO BE
ON JOB SITE.

BUILDER SHALL NOT DEVIATE FROM THE APPROVED
PLANS. REQUESTS FOR CHANGES SHALL BE MADE IN
WRITING TO THE PERMIT AND RESOURCE
MANAGEMENT DEPARTMENT. CHANGES MADE
WITHOUT PRIOR APPROVAL SHALL BE SUBJECT TO
REJECTION OF THE WORK.

APPROVAL OF THESE PLANS IS SUBJECT TO, AND DOES
NOT AUTHORIZE DEVIATION FROM, COMPLETE
COMPLIANCE WITH CODE REQUIREMENTS, SPECIAL
INSPECTIONS WHEN REQUIRED AND FIELD INSPECTION.

PLEASE READ ALL PERTINENT SECTIONS OF
APPLICABLE CODES.

BUILDING PLAN CHECK

★ APPROVED ★

300' APPROX 21 2014
CALVE

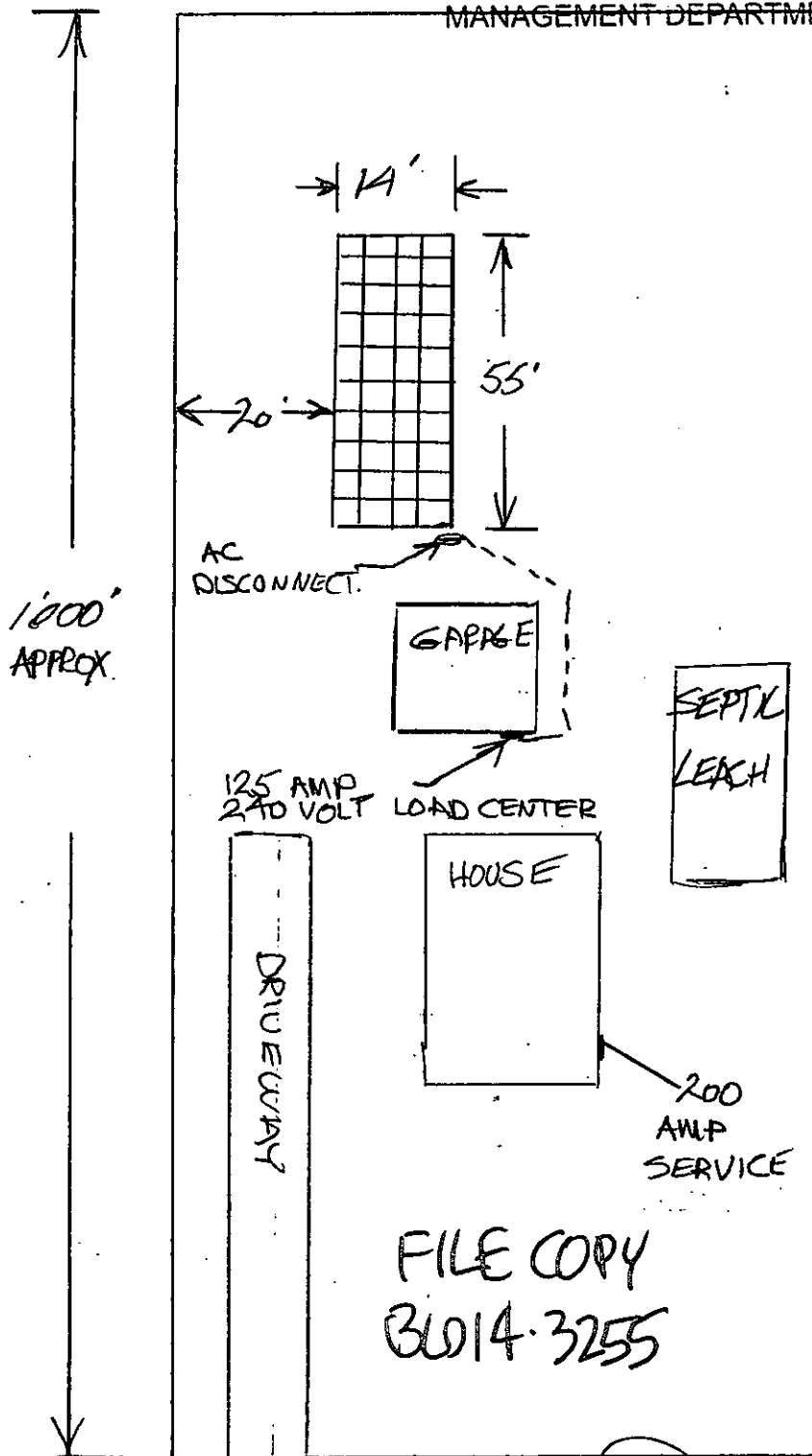
PERMIT AND RESOURCE
MANAGEMENT DEPARTMENT

JIM & HUMM
BERREYESA

3890 HARRISON GRADE RD
SEBASTOPOL, CA
95472

10 K.W. DC SOLAR
8.7 K.W. CEC.

40 SOLARWORLD SW250FOLY
40 ENPHASE M215-60-2LL-522
IRONRIDGE RACKING



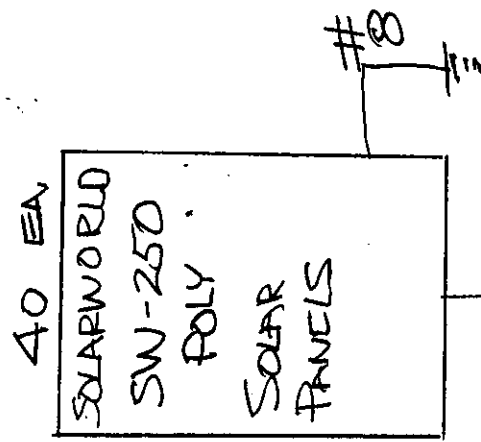
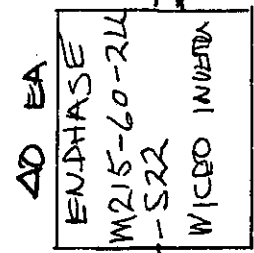
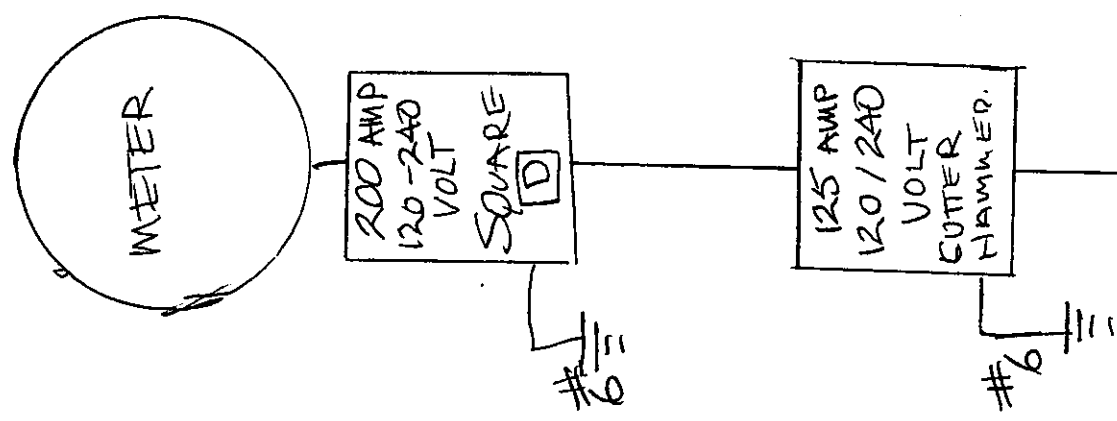
SONOMA COUNTY
PERMIT AND RESOURCE
MANAGEMENT DEPARTMENT
PERMIT # _____
REVIEWED BY [Signature]
DATE 7/21/14
WELL AND SEPTIC SECTION.

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

FILE COPY
3014-3255

7-14-14

SINGLE LINE DRAWING



BUILDING PLAN CHECK
★ APPROVED ★
JUL 21 2014

PERMIT AND RESOURCE
MANAGEMENT DEPARTMENT

JIM & HUMM BERREYES
13890 HARRISON GRADE RD
SEBASTOPOL, CA 95472