

# Apex Septic Design, Inc.

---

P.O. Box 11247  
Santa Rosa, CA 95406

(707) 322-5827  
apexsepticdesign@gmail.com



July 13, 2021

Well and Septic Staff  
Permit and Resource Management Dept.  
2550 Ventura Avenue  
Santa Rosa, CA 95403

Re: Septic findings under tier 1 at 17085 Bodega Lane in Bodega, CA 94922  
APN: 103-120-014

I conducted a site evaluation at the subject site on July 13, 2021 at 10:30 a.m. The purpose of the site evaluation was to identify the locations of the septic tank and leach lines in order to build stairway. The county record shows a septic permit (SEP16-0663) was issued on November 4, 2016 and finalized on December 06, 2016 to destroy old cesspool and install a new 1200-gallon septic tank and two 40-foot leach line to support a 3-bedroom house.

The 1200-gallon septic tank is made of concrete and has two compartments. The wastewater level was normal. The septic tank is located at the east side of house and 12.5 feet away from the house.

There are two leach lines which were located by Quality Septic Service. Each leach line is 39 feet long. There isn't a distribution box at the beginning of the leach line. The nearest leach line is 12 feet away from the house. Please see attached site plan.

For further information or questions I can be reached at (707) 322-5827.

Respectfully,

Tai Nguyen  
Registered Environmental Health Specialist #7177



E

Type



Plans

SEP16-Oct63

Permit Number

~~22~~ 17085

Street Number

BODREA LN.

Street Name

BBY

Community Code

103-120-014

APN

Voluntary

Repair

Application is hereby made to the Permit & Resource Management Department for a permit to construct or repair a sewage disposal system as described below in compliance with code of Sonoma County or for clearance for other construction.

This permit application must be signed on pertinent signature lines by the same person (i.e., contractor or owner/builder.) A letter of authorization from the owner must accompany this application if an agent is signing on the owner's behalf.

APPLICANT: PLEASE PRESS HARD (USE BLACK INK).  
FILL IN BETWEEN HEAVY LINES ONLY.  
SEE BACK SIDE FOR TERMS OF PERMIT

Building PERMIT #

SEP PERMIT #

EXISTING USE(S) ON SITE:

SEP-0663

JOB ADDRESS 17085 BODELA LANE

NEAREST CROSS STREET

BODELA LANE & STEWART ST

ASSESSOR'S PARCEL No.

103-120-014

SUBDIVISION

LOT

LOT

CITY BODELA

ZIP 94922

SEWAGE DISPOSAL SYSTEM CONTRACTOR

VON RENNER CONSTRUCTION & EXCAVATION

ADDRESS

POB 2308

95446

PHONE No.

869-0901

GENERAL CONTRACTOR

SAME

OWNER'S NAME

THOMAS LARNER & ANDY PEARCE

MAILING ADDRESS

22 EDITH STREET

CITY

SAN FRANCISCO

STATE

CA

ZIP

94133

PHONE

(415) 407-3375

INSTALLATION WILL SERVE:

☒ EXISTING RESIDENCE

☐ NEW RESIDENCE

☐ REPLACEMENT RESIDENCE

☐ SECOND UNIT

☐ COMMERCIAL

☐ REPAIR

☐ OTHER:

☐ ATTACHED CONDITIONAL STATEMENT

TOTAL (Existing + Proposed)

Number of  
Units:

Total No. of  
Bedrooms:

1 3

Water  
Supply:

☒ Public  
☐ Private

Lot  
Size:

#### 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 Contractors 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 Contractors License Law does not apply to an owner of property who exclusively contracts with licensed contractors to construct the project, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.).

☐ I am exempt under Sec.

#### 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.

VON RENNER

CONSTRUCTION & EXCAVATION

Contractor

License Class

899560

License Number

7/31/16

Expiration Date

A SEPTIC PERMIT SHALL EXPIRE IN THREE(3) YEARS FROM DATE OF ISSUANCE UNLESS OTHERWISE NOTED BY CODE ENFORCEMENT.

THIS PERMIT IS LIMITED TO \_\_\_\_\_ DAYS.

Violation # \_\_\_\_\_

CODE ENFORCEMENT

Date

#### 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  
Policy

EVEREST

No.

760001554161

(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

Applicant Signature

10-1-17 Sueen Maching

**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.

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 described 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.

Layout Plan  
Approved by:

Date

11-4-16

Construction and  
Permit Fined by:

Date

12/06/16

☒ Contractor  
☐ Owner  
☐ Other Licensed Professional

SIGNATURE OF APPLICANT

POB 2308 GVERNEVILLE 95446

Address

City

ZIP

County of Sonoma  
Permit & Resource Management Department  
Well & Septic Section  
2550 Ventura Avenue, Santa Rosa, CA 95403-2829  
(707) 565-1900

SEPTIC SYSTEM INSPECTION

Site Address: 17085 Bodega Ln

Owner: Voluntary Repair

SEP16-0663

REQUEST FOR INSPECTION

Date of call: \_\_\_\_\_ Time: \_\_\_\_\_

Caller: \_\_\_\_\_

Caller's Phone No.: \_\_\_\_\_

Remarks: \_\_\_\_\_

Call taken by: \_\_\_\_\_

INSPECTION NOTICE

- ☐ Stop work immediately - Call Environmental Health Specialist  
Telephone \_\_\_\_\_ Hours \_\_\_\_\_
- ☒ OK to cover leachfield ☒ tank
- ☒ Provide Engineer's letter of approval 3.23
- ☐ Provide "As Built" plan to scale 8/2
- ☐ Call for inspection on pump & alarm
- ☐ Corrections needed - see remarks below
- ☐ OK to cover with Engineer's approval
- ☐ Issue Operational Permit

For further information call: \_\_\_\_\_

Hours & Day: Saw photos of

Remarks: Cenpool abandoned. New  
1200 gal tank and 2x40'  
leachlines. Filling tank now.  
Saw pumper receipt. 20"  
rock, trench 22" to rock,  
24" wide.

Mary Ann 12/06/16  
Environmental Health Specialist's Signature Date

Received by: Alex Floss  
Contractor's Signature

☐ Posted

# Condition of Class III Private Sewage Disposal Repair Permit

## WLS-029

**Purpose:** This form is to notify the applicant of the conditions under which a permit can be issued to repair an existing nonconforming sewage disposal system. Before a repair permit can be issued, the property owner is required to sign this form in the presence of a notary accepting the conditions applied to the permit.

SEP16-0663

Permit Number

17085 BODEGA LN

Site Address

BODEGA BAY

City/Town

CA/94922

State/Zip

VON RENNER CONSTRUCTION AND EXCAVATION INC

Applicant

THOMAS GARNER / ANDY PEASE

Property Owner (mail courtesy copy)

103-120-014

Assessor's Parcel Number(s)

The proposed septic system repair meets the current Well & Septic Division Remodel and Repair Policy requirements for a Class III System. It does not meet all current Well & Septic Division code requirements that would apply to an undeveloped parcel, an increase in flow (e.g. bedroom addition), a Rebuild or a Major Addition. The repair has been authorized to allow continued occupancy of the existing structure and in no way implies any guarantee of the work proposed or of the function, effectiveness or longevity of this repair. Inspection of the repair by this department will be to check proper installation only. The proposed repair permit will be issued upon acceptance of the conditions listed below.

The sewage disposal system is considered non-conforming due to the following reasons. There may be other site limitations that are not apparent at this time.

- ☒ Soils evaluations and/or groundwater determinations have not been conducted. Soil and groundwater conditions may impact proper septic system operation particularly during wet-weather conditions.
- ☒ The size of the leachfield appears smaller than typical for this size house or for soil types in the area.
- ☐ A standard septic system design appears poorly suited for the site. An alternative design would be preferable.
- ☐ The installation does not conform to present code setbacks, specifically \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

The issuance of this permit does not constitute a recognition by the County of the legality of any structures on the parcel. Bedroom additions, substantial remodeling or reconstruction to structures served by this septic system cannot be approved unless the septic system can be brought into compliance with present Well & Septic Division Reutilization Policy and/or Remodel Policy criteria. The use of low-flow toilets and other water conservation measures are strongly recommended to decrease the sewage flow to the septic system.

Dated: November 21, 2016 Conditions accepted by Property Owner(s):

Thomas Garner / Andy Pease

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA, COUNTY OF San Francisco On this day November 21, 2016 before me, Elizabeth C. Masliam, Notary Public Notary Public, personally appeared, Thomas Garner + Andy Pease who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

[Signature]

(SEAL)

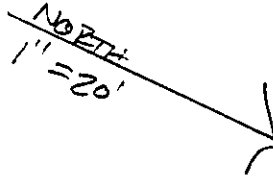


**Sonoma County Permit and Resource Management Department**

2550 Ventura Avenue ♦ Santa Rosa, CA ♦ 95403-2829 ♦ (707) 565-1900 ♦ Fax (707) 565-1399

4 LOTS ONE AP NUMBER

GARDNER/PEASE  
17085 BODEGA HILL  
BODEGA CA  
APN 103-120-014



CONDITIONAL

SONOMA COUNTY
PERMIT AND RESOURCE
MANAGEMENT DEPARTMENT
REVIEWED BY
PERMIT # <u>SEP 16-0663</u>
<u>R. YIM</u>
DATE <u>11.4.16</u>
WELL AND SEPTIC SECTION

## NOTICE

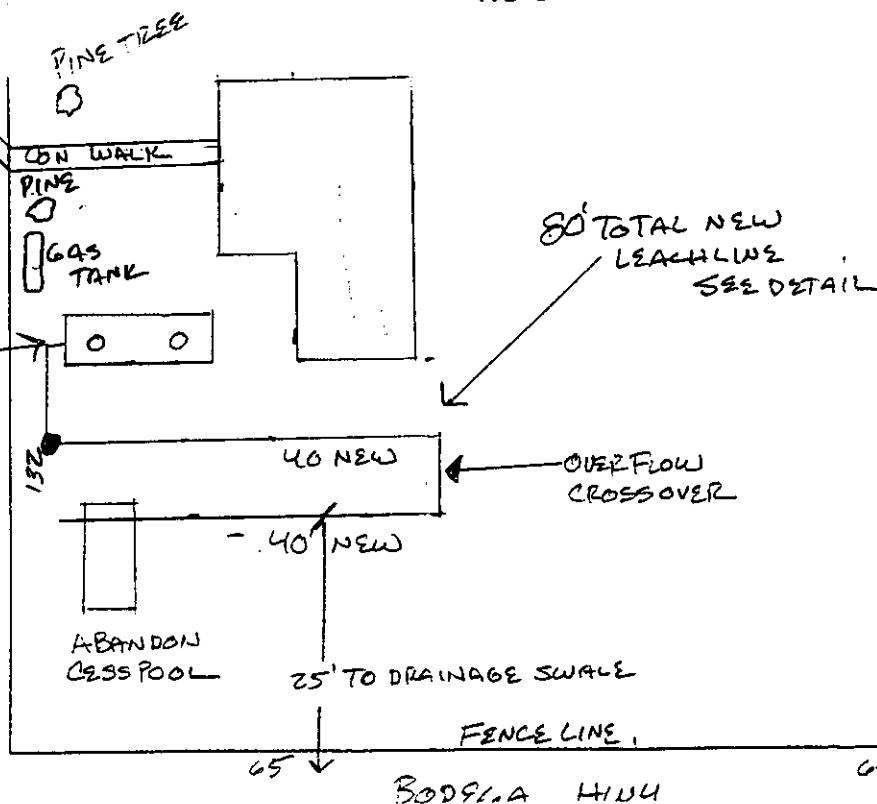
WATERTIGHTNESS TEST REQUIRED AT  
SEPTIC TANK AND SUMP AT TIME OF  
CONSTRUCTION INSPECTION.

TANK SIZE (N) 1200 GAL  
LEACH TRENCH  
LENGTH 80' WIDTH 18"  
DEPTH 30"-36" ROCK 12"  
NO OF BEDROOMS 3

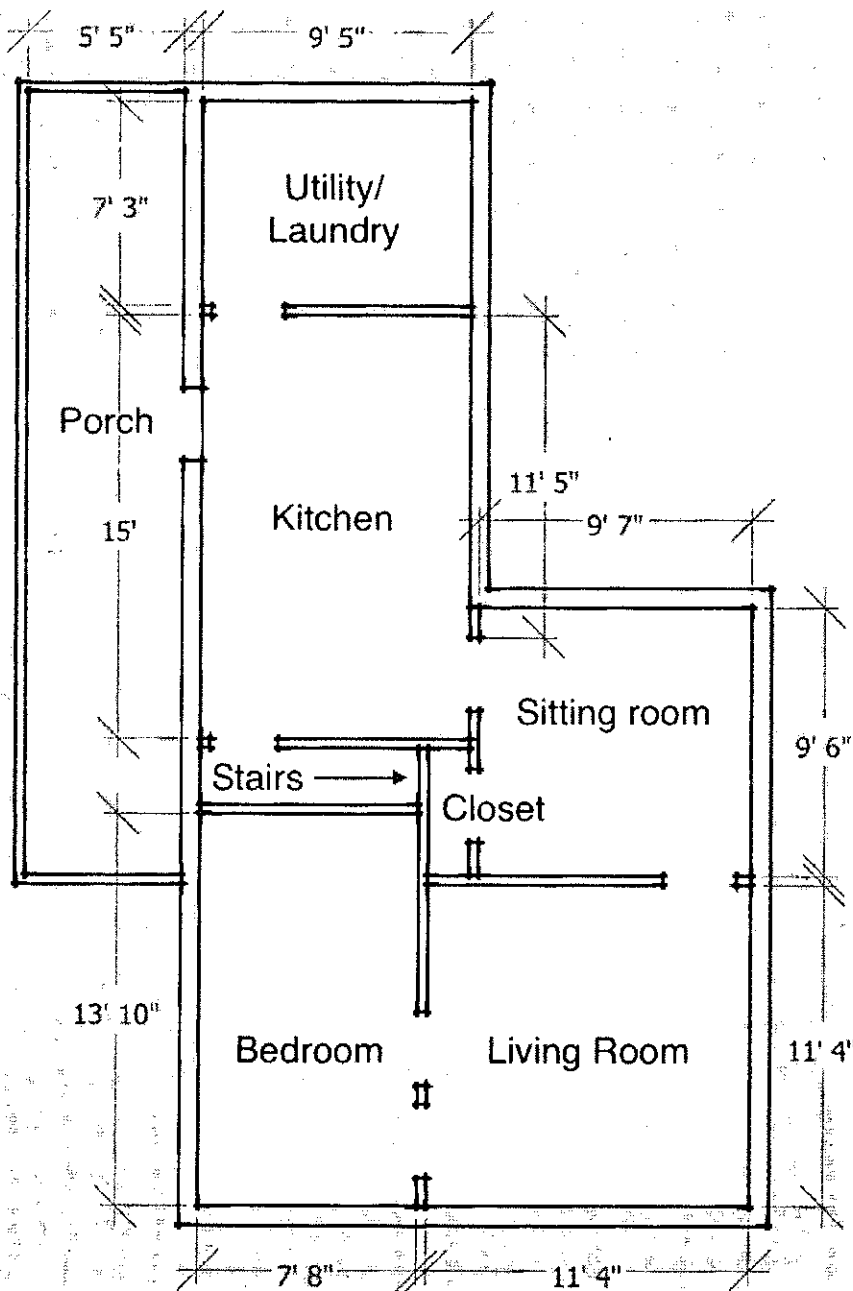
STEWART STREET

FENCE LINE

NEW 1200  
GAL  
SEPTIC  
TANK  
SEE DETAIL

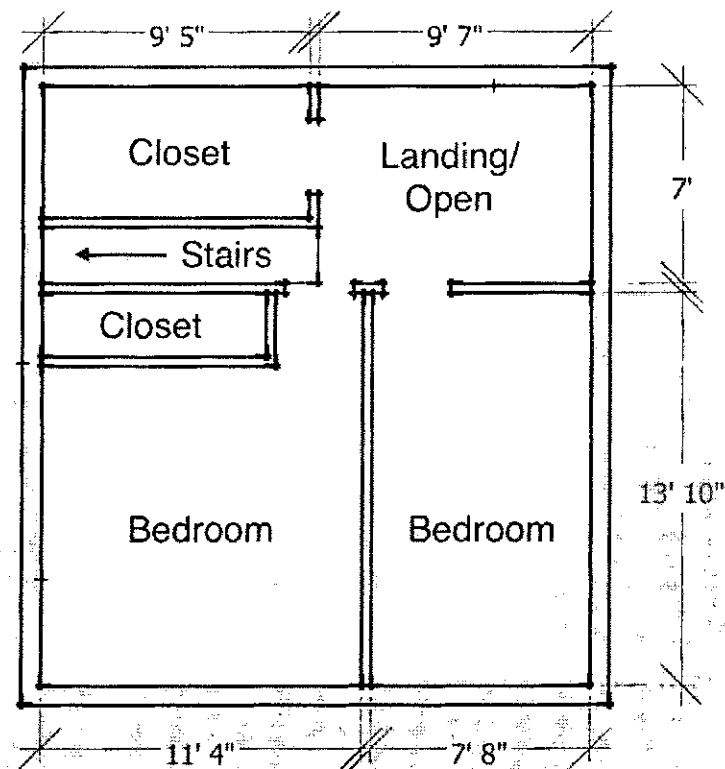


80' TOTAL NEW  
LEACH LINES  
SEE DETAIL

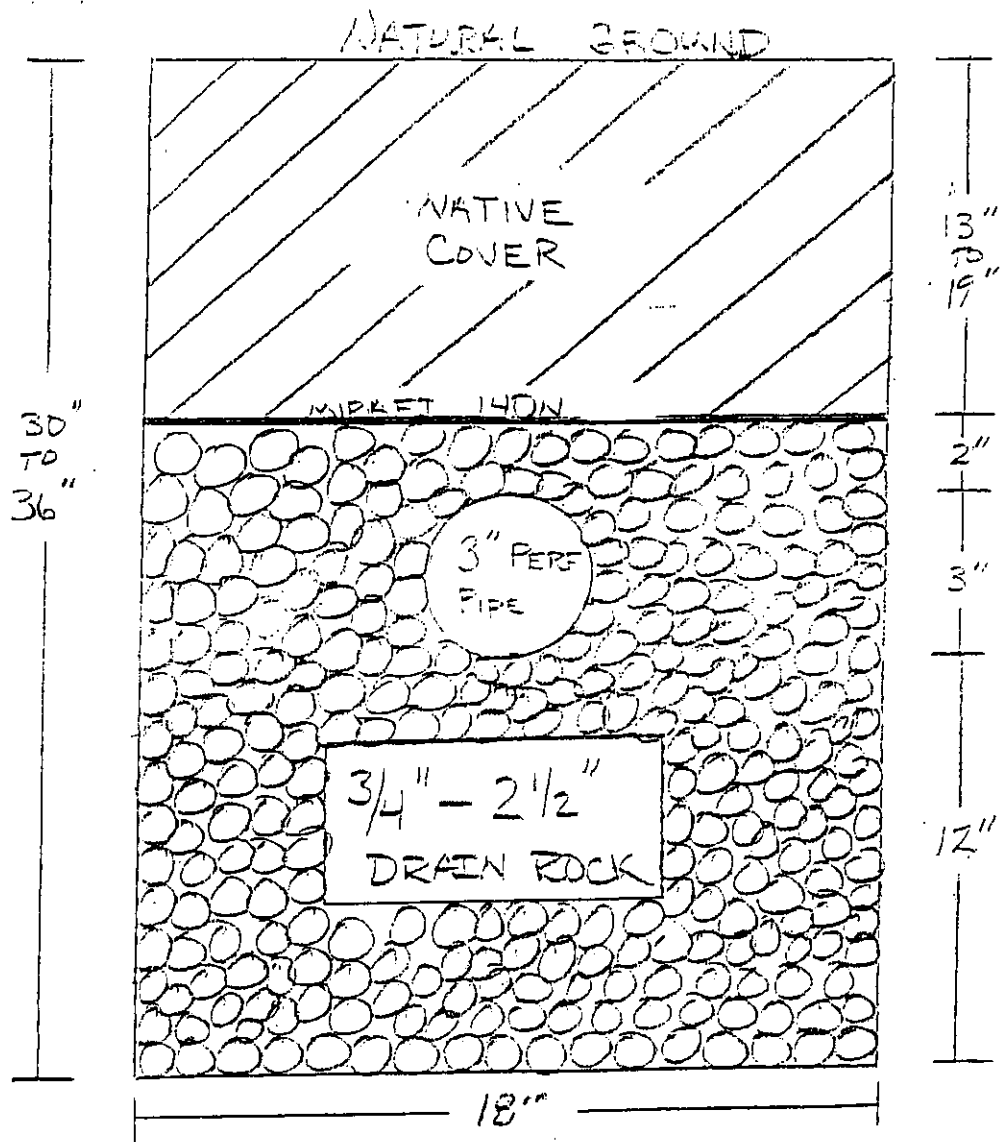


**First Floor**

NOT FIELD VERIFIED BY  
WELL AND SEPTIC SECTION



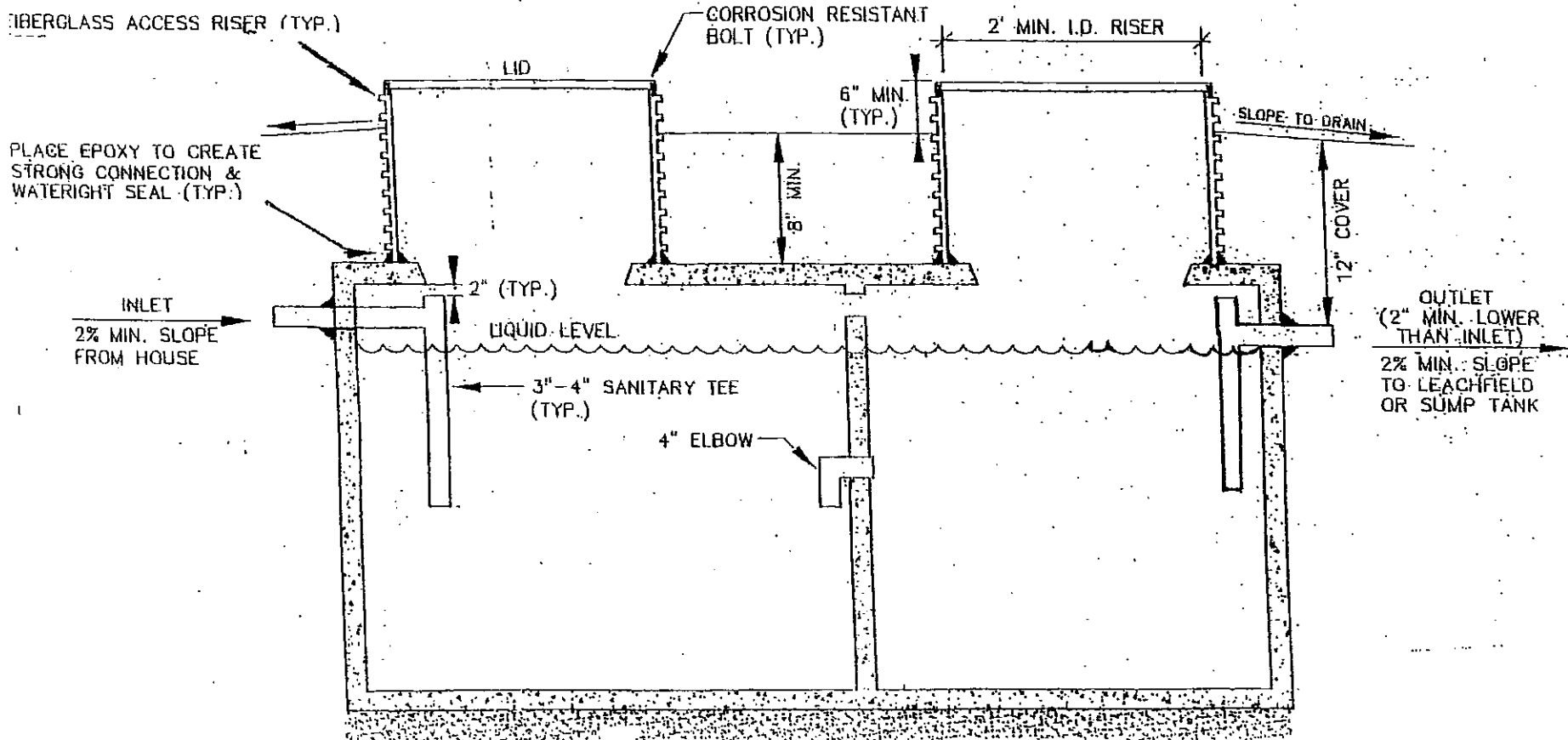
**Second Floor**



# LEACHLINE DETAIL

NTS





## TYPICAL SEPTIC TANK DETAIL

Concrete

N.T.S.

SEPTIC TANK SIZE: 1200  
(I.A.P.M.O. APPROVED)



Type



Plans

**Wel 17-0012**

Permit Number

**17085**

Street Number

**Bodega Ln**

Street Name

**BBY**

Community Code

**103-120-014**

APN

# Well Permit Application

WLS-031

X-Street: Bodega Hwy

Site Address: 17085 Bodega Lane  
City/Town: Bodega State: CA Zip: 94922  
Owner Name: Andrew Pease  
Mailing Address: 22 Edith Street  
City/Town: San Francisco State: CA Zip: 94133  
Phone: 415-407-3375  
Contact Person: Tom Gardner

Permit Number: WEL 17-0012  
Assessor's Parcel Number: 103-120-014  
Well Driller Name: WEEKS DRILLING & PUMP COMPANY  
Mailing Address: P.O. Box 176  
Sebastopol, CA 95473-0176  
City/Town: State: Zip:  
License Number: 057-177681  
Phone: 823-3184 Fax: 823-4258

The validity of this permit depends upon the accuracy of the information provided by the applicant. A site plan must accompany this application. In addition to the information required on the Minimum Standard Site Plan (Form CSS-019), the site plan shall also include the proposed well location, existing well(s) location(s), GPS coordinates of proposed well, sewer mains and laterals, and other potential sources of contamination. If an inadequate site plan is provided and a second field visit is required, a charge at the current hourly rate will be assessed. The precise site location of the proposed well must be staked with the driller's name.

## INDICATE TYPE AND NUMBER OF PROPOSED WELLS/BORINGS:

Indicate use: ☐ Residential ☐ Community ☐ Irrigation ☐ Industrial

Reason for new well:

☒ Destruct ☐ Class I Well ☐ Class II Well ☐ Reconstruction Reason for Class II:  
[ ] Geotechnical Borings [ ] Geoechange [ ] Monitoring [ ] Cathodic [ ] Dewatering  
[ ] Performance Well [ ] Piezometer [ ] Inclinator [ ] Other:

Total number of wells on property: Number in use: Number inactive: Number abandoned:

Well located within an existing public water system boundary: Yes ☐ No ☐ Name of System:

## CONSTRUCTION PROPOSED:

Casing: Diameter: Gauge: Material: Gravel Pack ☐ Conductor: Yes ☐ No ☐  
Sand Pack ☐

Annular Space: Size: Depth of Seal: Seal Material:

Method of Disinfection: Method of Sealing Access Opening: Type of Joint:

DESTRUCTION PROPOSED: Well Diameter: 5' Well Depth: 65' Well Casing: Concrete

Method of Destruction: See Attached

## 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: Travelers Prop. Casualty Co Amer.  
Policy No.: #DJT-UB-3G26309-3-15  
(This: ss.)

I hereby agree to comply with all laws and regulations of the County of Sonoma and State of California pertaining to water well construction. I will telephone (707) 565-1694 to notify the Environmental Health Specialist 24 hours prior to commencing this work. I will furnish the Permit and Resource Management Department and the owner a copy of the State Well Completion Report within thirty (30) days in order to obtain final approval on this well as required by SONOMA COUNTY CODE, CHAPTER 25B. I acknowledge that the application will become a permit only after site approval and payment of fee. I understand that this permit is not transferrable and expires one year from the date of issuance.

Signature of Well Driller: Date: 1/10/17

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.

DO NOT WRITE BELOW THIS LINE - To Be Completed by PRMD Staff

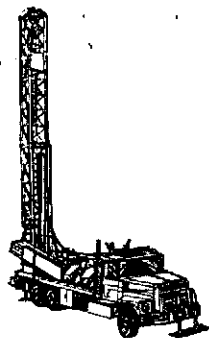
Site approved by: Maria Carranza Date: 1/17/17 Seal Inspection Date: EHS

Finalized by: FINALED BASED ON WELL REPORT Date: 2/27/17 GW Zone: 1 2 3 4

Comments

## Sonoma County Permit and Resource Management Department

2550 Ventura Avenue Santa Rosa, CA 95403-2829 (707) 565-1900 Fax (707) 565-1399



Cont. Lic. No. 177581

"The Complete Water Company"

## WEEKS DRILLING & PUMP CO.

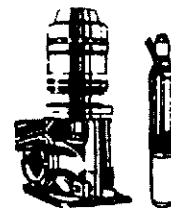
A CALIFORNIA CORPORATION

Phone: (707) 823-3184 or (707) 542-3272 FAX (707) 823-4258

P.O. Box 176

6100 HIGHWAY 12

SEBASTOPOL, CALIFORNIA 95473



- Since 1906 -

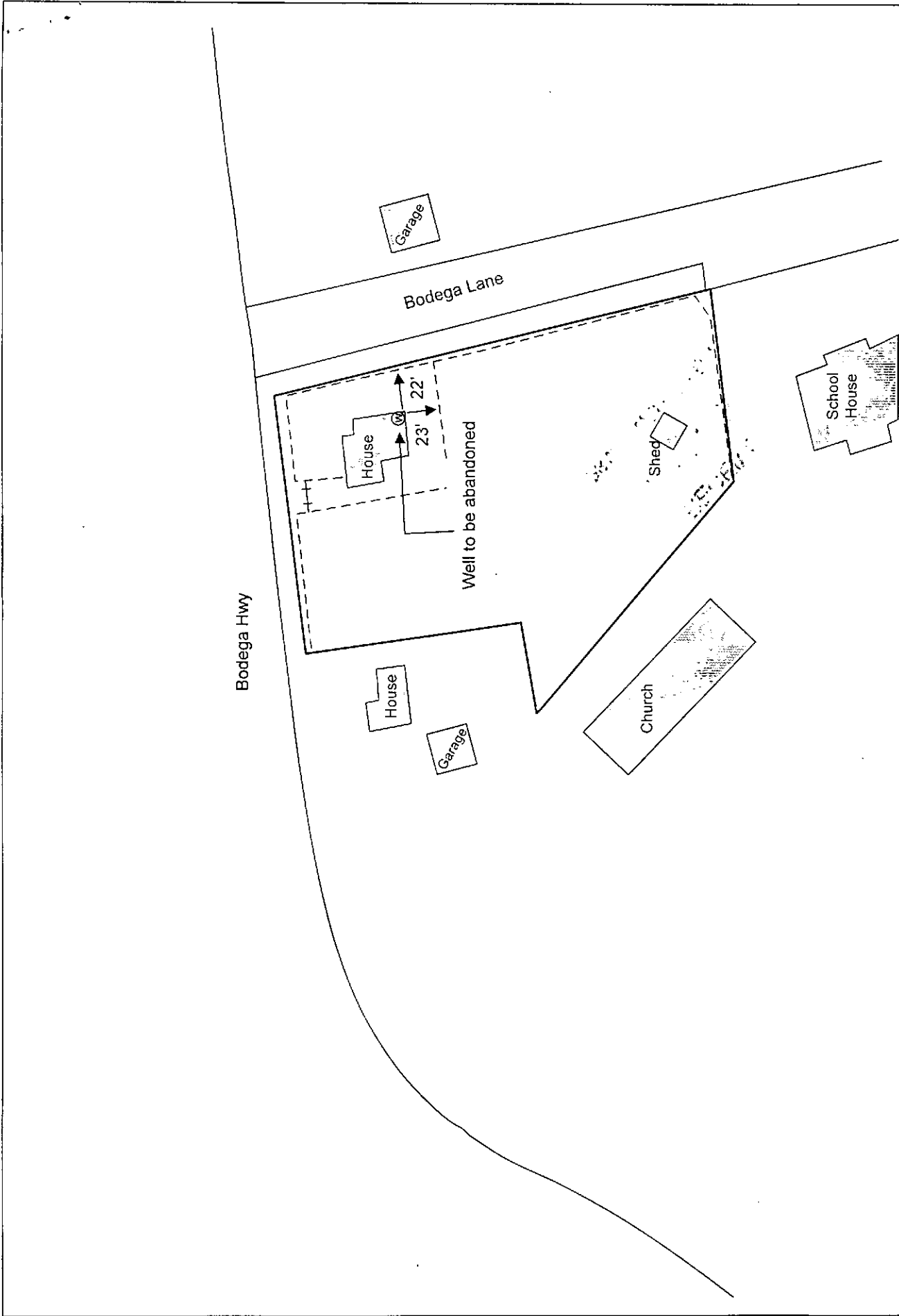
January 10, 2017

Method of Destruction for: 17085 Bodega Lane, Bodega

Destruction Proposed:	Well Diameter	5' - 0' to 40'
		2' - 40' to 65'
	Well Depth	65'
	Well Casing	Concrete

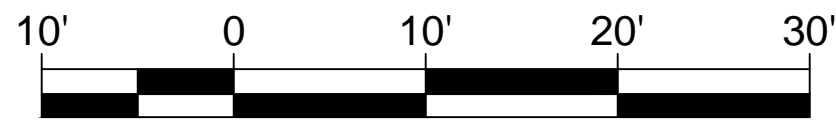
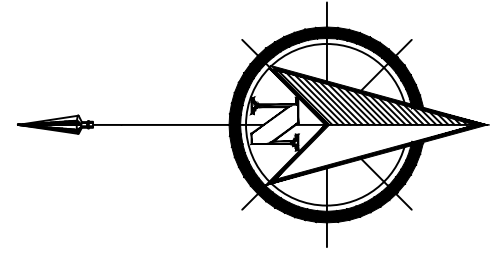
Method of Destruction: Fill well with clean gravel from bottom to 12'  
Pour 1' bentonite interface on top of gravel  
Pump concrete from 11' to 18" below grade.



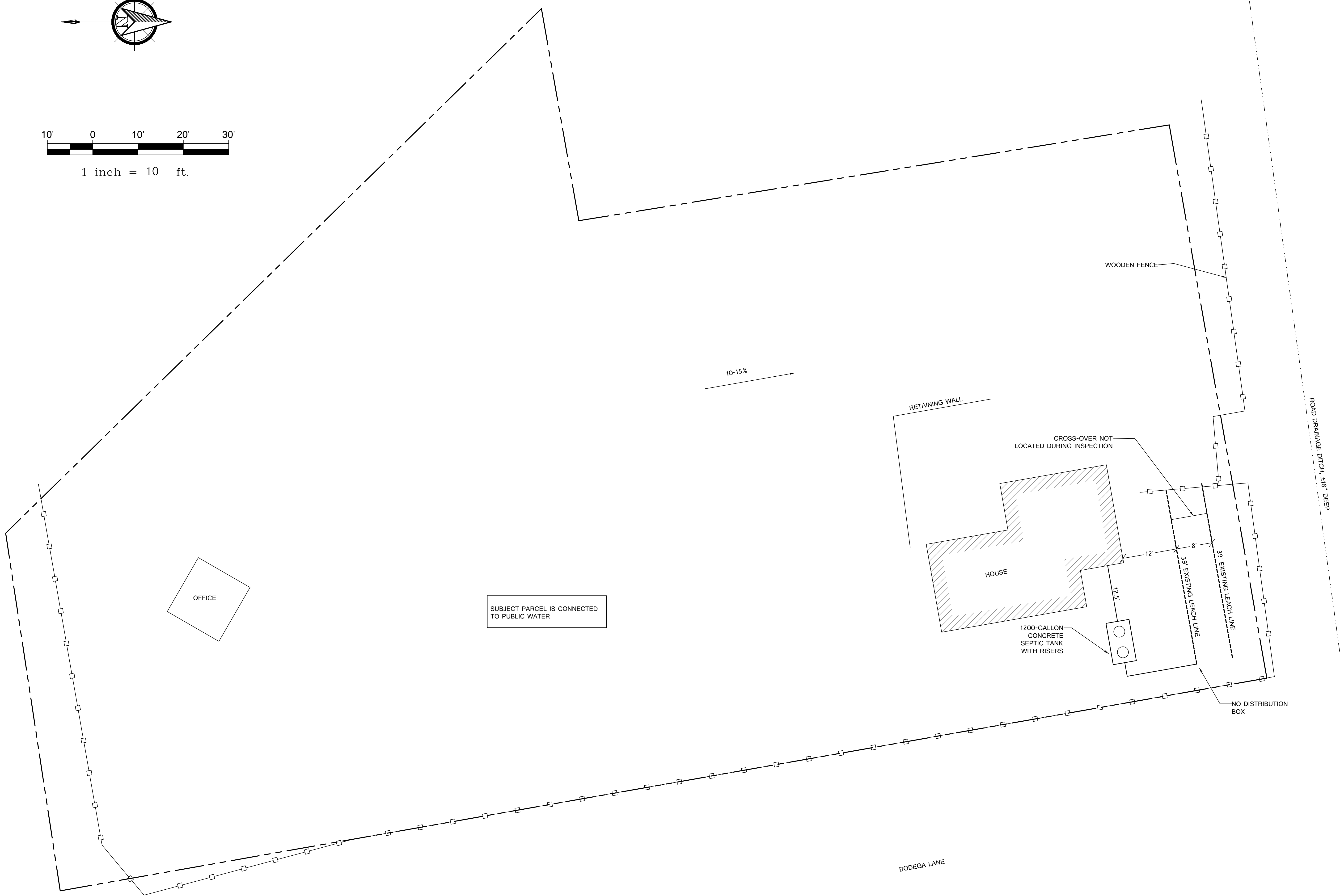


<div data-bbox="1372 1848 1469 1942" data-label="Image"> </div> <div data-bbox="1380 1060 1502 1291" data-label="Text"> <p>GPS: 38°20'48.03"N 122°58'18.91"W</p> </div>	<div data-bbox="1388 672 1510 913" data-label="Image"> </div>	<div data-bbox="1380 598 1469 661" data-label="Text"> <p>TITLE</p> </div> <div data-bbox="1404 420 1469 619" data-label="Text"> <p>17085 Bodega Lane APN #103-120-014</p> </div> <div data-bbox="1380 273 1404 388" data-label="Text"> <p>DESCRIPTION</p> </div> <div data-bbox="1421 178 1461 325" data-label="Text"> <p>Well Destruct</p> </div>	<div data-bbox="1469 598 1502 661" data-label="Text"> <p>DATE</p> </div> <div data-bbox="1485 483 1518 567" data-label="Text"> <p>1/10/17</p> </div> <div data-bbox="1469 336 1502 388" data-label="Text"> <p>PAGE</p> </div> <div data-bbox="1485 220 1518 283" data-label="Text"> <p>1 of 1</p> </div>
---	---	--	--

RECEIVED  
FEB 14 2011  
PRMD - WELL & SEPTIC



1 inch = 10 ft.



APEX SEPTIC DESIGN  
P.O. BOX 11247  
SANTA ROSA, CA 95406  
(707) 322-5827  
apexsepticdesign@gmail.com

17085 BODEGA LANE  
BODEGA, CA 94922  
APN: 103-120-014

SITE PLAN FOR FINDING REPORT,  
TIER 1

DRAWN:

TN

CHECKED:

TN

JOB NO:

No.	Revision