



COUNTY OF MENDOCINO

DEPARTMENT OF PLANNING AND BUILDING SERVICES

860 NORTH BUSH STREET · UKIAH · CALIFORNIA · 95482

120 WEST FIR STREET · FORT BRAGG · CALIFORNIA · 95437

STEVE DUNNICLIFF, DIRECTOR

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pbs@co.mendocino.ca.us

www.co.mendocino.ca.us/planning

June 20, 2013

Irving Stevenson
5424 Bentley Way
Carmichael CA 95608

Subject: Septic Permit Application Number **ST26297**
Site Address: 46800 Fish Rock Road, Gualala
Assessor's Parcel Number: 144-012-10

Dear Mr. **Stevenson**:

Your septic permit application has been referred to the Planning Division for approval. Please be advised that installation of a septic system requires a coastal development permit from the County of Mendocino. Because your septic system is an integral part of any future residence on the property, we would encourage you to apply for one coastal permit for your entire project (i.e., residence, septic system, well, driveway, garage, etc.) rather than to apply for separate coastal permits for each element of your project.

A coastal development permit application form is enclosed for your convenience.

If you have any questions, please feel free to call this office.

Sincerely,

Abbey Stockwell
Planner II

Enclosure: CDP application form
cc: Division of Environmental Health

Division of Environmental Health

860 North Bush Street
Ukiah, CA 95482
(707) 234-6625
Fax (707) 463-4038



120 West Fir Street
Fort Bragg, CA 95437
(707) 961-2714
Fax (707) 961-2720

On-Site Sewage System Permit

Date Printed June 7, 2013

Permit Number ST26297

STEVENSON, IRVING
5424 BENTLEY WAY
CARMICHAEL CA 95608

System Site Address and Assessor's Parcel Number

46800 Fish Rock Rd
Gualala
APN 144-012-10

Design Flow (gal/d)	300
Absorption Media	Gravel
Total Depth (in)	12
Absorption Media Depth (in)	12
Absorption Trench Width (in)	24
Calculated Total Linear Feet	120

Permit Type	Initial
Strength	Residential
Septic Tank Volume (gal)	1000
Tank Material	PolyPlastic
Calculated Surface Area (sq ft)	480

Special Conditions

Leachfield must maintain 100 foot setback to existing well. Should questions arise during construction, installer shall contact either DEH or system designer.

Standard Conditions

1. This permit expires 2 years from the date of issuance as per Mendocino County Code Section 16.08.020, unless renewed prior to the expiration date.
2. The septic system shall be constructed according to this permit and the attached plans and specifications as per David Paoli which DEH received on March 19, 2013.

Prior written approval shall be obtained from DEH for any deviation from the permit or plans.

3. Systems shall be installed no earlier than May 1 and no later than November 1. Persons installing a system at any other time shall obtain written permission from DEH or the designer.

Mendocino County Planning Department Approval

The Site Evaluation Report was approved by
FK on June 6, 2013.

By _____ Date _____ Coastal Zone: Y / N

Permit Issued

Permit Finaled

Health Inspector

Issue Date

Health Inspector

Finaled Date

in PBS 6/7/13

File

Client

Division of Environmental Health

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On-Site Sewage System Permit

Date Printed June 7, 2013

Permit Number ST26297

**STEVENSON, IRVING
5424 BENTLEY WAY
CARMICHAEL CA 95608**

System Site Address and Assessor's Parcel Number

**46800 Fish Rock Rd
Gualala
APN 144-012-10**

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Absorption Media Gravel
Total Depth (in) 12
Absorption Media Depth (in) 12
Absorption Trench Width (in) 24
Calculated Total Linear Feet 120

Permit Type Initial
Strength Residential
Septic Tank Volume (gal) 1000
Tank Material PolyPlastic
Calculated Surface Area (sq ft) 480

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By _____ Date _____ Coastal Zone: Y / N

Permit Issued

Permit Finaled

Health Inspector

Issue Date

Health Inspector

Finaled Date

File

Client

MENDOCINO COUNTY
Site Evaluation Report

Environmental Health

MENDO. ENV. HEALTH-FB

ST 26297

Site Address: 46800 FISH ROCK RD Site Evaluator: DAVID E. PAOLI
City: ANCHER BAY APN: 144 - 012 - 10
Owner Name: IRVING STEVENSON Land Div. #: _____
Mailing Address: 5424 BENTLEY WAY Home phone: (916) 769 1321
City: CARMICHAEL Work phone: _____
State, Zip: CA 95608
Location Description: 1/4 MILE UP FISH ROCK
Project Description(# of bedrooms): 2
Water Source: WELL Distance to Wastewater System: 100'

	Initial Area	Expansion Area
Profile #	<u>B</u>	<u>D</u>
Slope (%)	<u>22</u>	<u>25</u>
Effective Soil Depth (IN)	<u>60</u>	<u>60</u>
Absorption System Type	<u>HIGHLINE</u>	<u>HIGHLINE</u>
Distribution Method	<u>EQUAL/GRAVITY</u>	<u>EQUAL</u>
Soil Suitability Class	<u>ZB</u>	<u>ZB</u>
Soil Perc Rate (MPI)	<u>-</u>	<u>-</u>
Design App. Rate (G/SF/D)	<u>0.65</u>	<u>0.65</u>
Design Flow (G/D)	<u>300</u>	<u>300</u>
Absorption Area (SF)	<u>461</u>	<u>461</u>
Linear Area (SF/LF)	<u>4</u>	<u>4</u>
Total Trench (LF)	<u>115 MIN</u>	<u>115 MIN</u>
Trench Depth (IN)	<u>12</u>	<u>12</u>
Trench Width (IN)	<u>24</u>	<u>24</u>
Effective Absorption Depth (IN)		

	Septic Tank	Pump Tank	Treatment Tank
Tanks:			
Volume (GAL)	<u>1000</u>	<u>N/A</u>	<u>N/A</u>
Construction Material	<u>Plastic</u>		

Trench Calculation: Design Flow ÷ Design App. Rate ÷ Linear Area = Total Trench(LF)
[(2BR x 150) ÷ 0.65] ÷ 4 FT²/LF = 115 LF

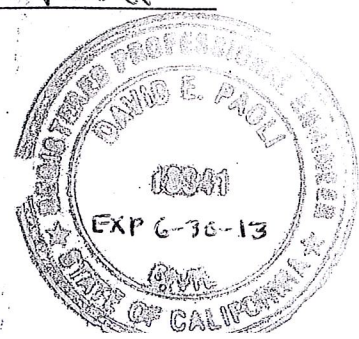
Requested Waiver:(attach justification) NONE
Special Design Features: UNDERDRAIN AS SHOWN ON SITE PLAN

Site Evaluator's Statement: I hereby certify that I have examined the above designated site using approved procedures, and that to the best of my information, knowledge and belief it complies with all State and County requirements for an On-site Sewage System at the time of this evaluation.

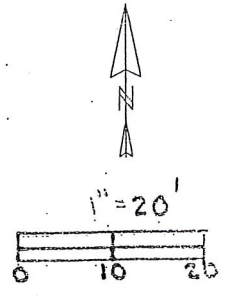
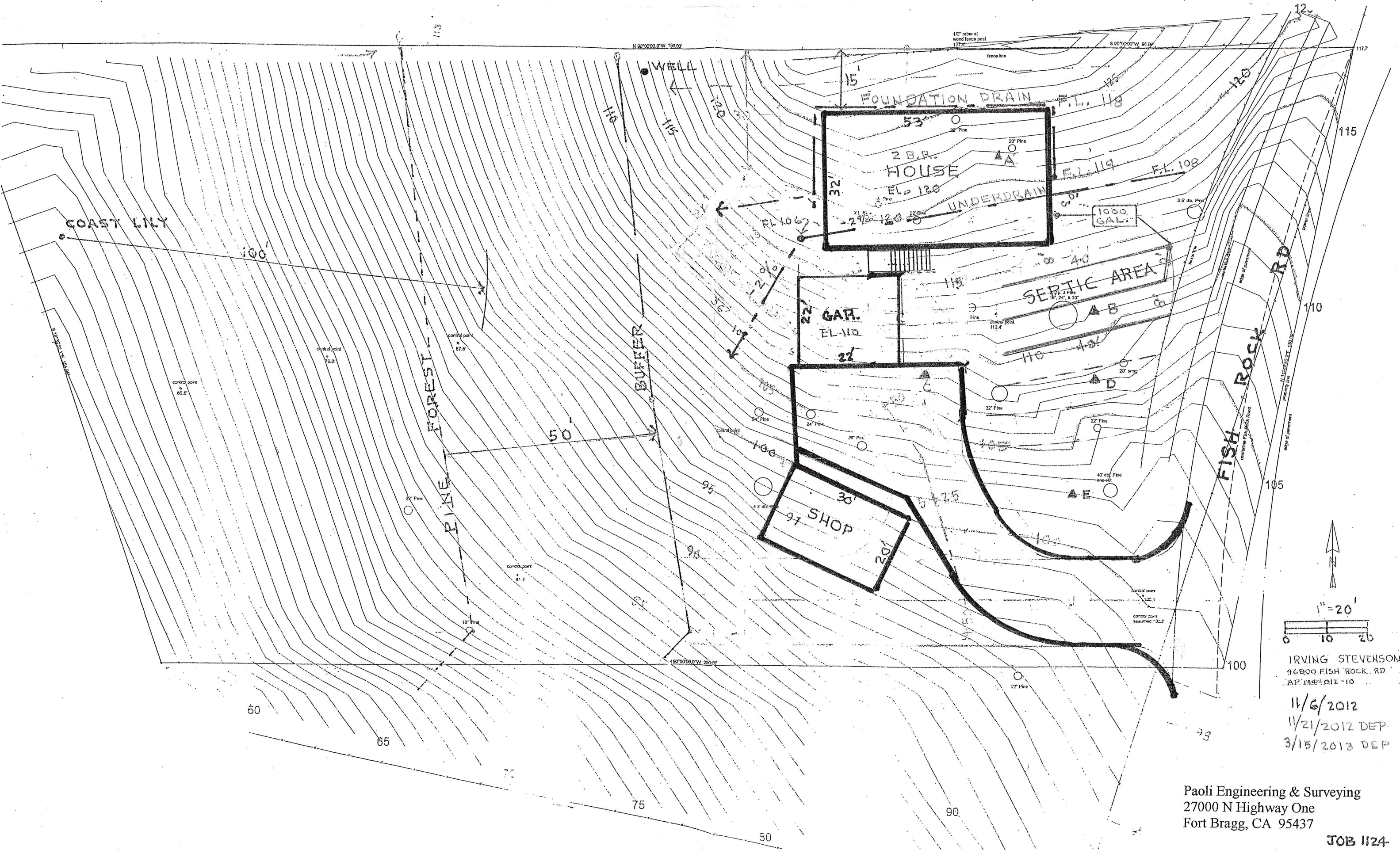
Date: 3/15/2013 (seal) Signed: David E. Paoli

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APPROVED
C:\WINDOWS\TEMP\Site Evaluation Report Form.wpd
and described hereon, but does not constitute approval of any omission or deviation of requirements of State Law or Local Ordinance. One set of plans shall be available on the project site at all times.

Approved by: [Signature]
Date: 4/6/2013



SITE PLAN B



IRVING STEVENSON
 46800 FISH ROCK RD.
 A.P. 1944-012-10
 11/6/2012
 11/21/2012 DEP.
 3/15/2013 DEP.

Paoli Engineering & Surveying
 27000 N Highway One
 Fort Bragg, CA 95437

JOB 1124