

Map Break Out / Remap Checklist

Cartography Staff

R318451

36-06-15-00-001900-00

36-06-15-D0-000700-00

Account Number

Old Map & Tax Lot

New Map & Tax Lot

Related MH & PP Accounts (Includes Active (A), Inactive (I) (IMS) (IUT); Exclude Deleted (D))

- ☒ Update above-referenced accounts' Map ID for related split code, MH & PP in A&T Pro
- ☒ Add a Transfer on the active R account(s). Change Reason=Cartography; Recorded Date=Today's Date; Transfer Validity=Non-Sale; Instrument Type=Re-Map; Comment=24/NEW ¼ MAP
- ☒ Create new Laserfiche>Taxlot Cards subfolder named for new Quarter Section. Admin staff will rename the cards/files and move to this new folder.

GS

5/15/24

Completed By

Date Completed

Appraisal Staff

- ☐ Update Winsketch.skt files in M:\Assess\Sketch with new Map ID; there is no need to "print" to Laserfiche **OR** ☒ No sketch found.

SLM

5/23/24

Completed By

Date Completed

Admin Staff

- ☒ Rename the tax lot cards in Laserfiche with new Map ID **OR** ☐ No tax lot card found.
- ☒ Move the renamed tax lot cards to the new Quarter Section subfolder the cartographer created.
- ☐ If the old physical jacket hasn't been scanned, pull the jacket and update the Map ID on the front of the jacket and scan entire jacket and contents to Laserfiche.
- ☒ Search Laserfiche by the account number and 1) copy & paste the old Map ID down a row and 2) **add** the new Map ID to the top of the metadata of **every document** including tax lot cards, jackets, applications, correspondence, exemptions, permits, farm & forest documents, annexations, Planning determinations, etc.
- ☒ Add new Map ID text box to the sketch files in Laserfiche.
- ☒ Scan this completed checklist to the tax lot card file as the first page.

Template: Assessor

MTL

360603A000010000

<New

3606030000012100

<Old

NV

5.22.24

Completed By

Date Completed

Supervisor Review

SLM

5/23/24

Completed By

Date Completed

67522

8/6/02

STATE OF OREGON

PERMIT NO. 1702-316

\$ 670.00

Fee

DEPARTMENT OF ENVIRONMENTAL QUALITY

Approval is specific only for area designated on plot plan. No structures, excavation or traffic is allowed



New Construction

Foundation lines of any structure must be a minimum of 5 ft. from the septic tank & a minimum of 10 ft. from the disposal field.
No vehicular traffic is allowed over the

Repair



Other over this area and no wells within 100 ft. of this area.

Permit Issued To

SMITHSON, ALLEN

36

06

15

TL 1900

Josephine

(Property Owner's Name)

(Township)

(Range)

(Section)

(Tax Lot / Acct. No.)

(County)

4151 Lower River Rd.

Grants Pass, OR

Richard E. Blake

8-9-02

(Road Location)

(City)

(Issued by - Signature)

(Date Issued)

PERMITS ARE NOT TRANSFERABLE

ALL WORK TO CONFORM TO OREGON ADMINISTRATIVE RULES, CHAPTER 340. WORK SHALL BE DONE BY PROPERTY OWNER OR BY LICENSED SEWAGE DISPOSAL SERVICE. (MAKE NO CHANGES IN LOCATION OR SPECIFICATIONS WITHOUT WRITTEN APPROVAL)

SPECIFICATIONS

EXPIRATION DATE

8-9-03

TYPE OF SYSTEM

STANDARD w/PUMP

Design Sewage Flow

450

Gallons/Day

Tank Volume

1500

2-comp.

Gallons

Disposal Trenches ☒Seepage Bed(s) ☐

450

Square Feet

Maximum Depth

26

inches.

Minimum Depth

24

inches.

225

Linear Feet

Equal ☐Loop ☐Serial ☒Pressurized ☐

Minimum Distance Between Trenches

10' ON CENTER

Total Rock Depth

12

inches.

Below Pipe

6

inches.

Above Pipe

2

inches.

☐ Rake Sidewall

Special Conditions (Follow Attached Plot Plan)

COMPLETE FLOAT SETTING WORKSHEET - (MAX. DOSE

90 GAL. - MIN. RESERVE 167 GAL.)

PRE-COVER INSPECTION REQUIRED.— CONTACT

471-2850

CERTIFICATE OF SATISFACTORY COMPLETION

As-Built Drawing

with Reference Locations

Installer

Final Insp. Date

☐ Inspected By☐ Issued by Operation of Law☐ Pre-cover inspection waived pursuant to OAR 340, Division 71

⇒ An electrical permit and inspection from the appropriate state or local jurisdiction (Building Dept.) is required for sewage pump/wiring installation.

ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES
ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER.
THE RULES ARE SET FORTH IN OAR 852-001-0010 THROUGH
852-001-0015. YOU MAY OBTAIN COPIES OF THE RULES
BY CALLING THE CENTER. THE TELEPHONE NUMBER IS
FOR THE OREGON UTILITY NOTIFICATION CENTER IS
(503) 232-1217 or 1-800-332-2344.

In accordance with Oregon Revised Statute 454.665, this Certificate is issued as evidence of satisfactory completion of an on-site sewage disposal system at the location identified above.

Issuance of this Certificate does not constitute a warranty or guarantee that this on-site disposal system will function indefinitely without failure.

(Authorized Signature)

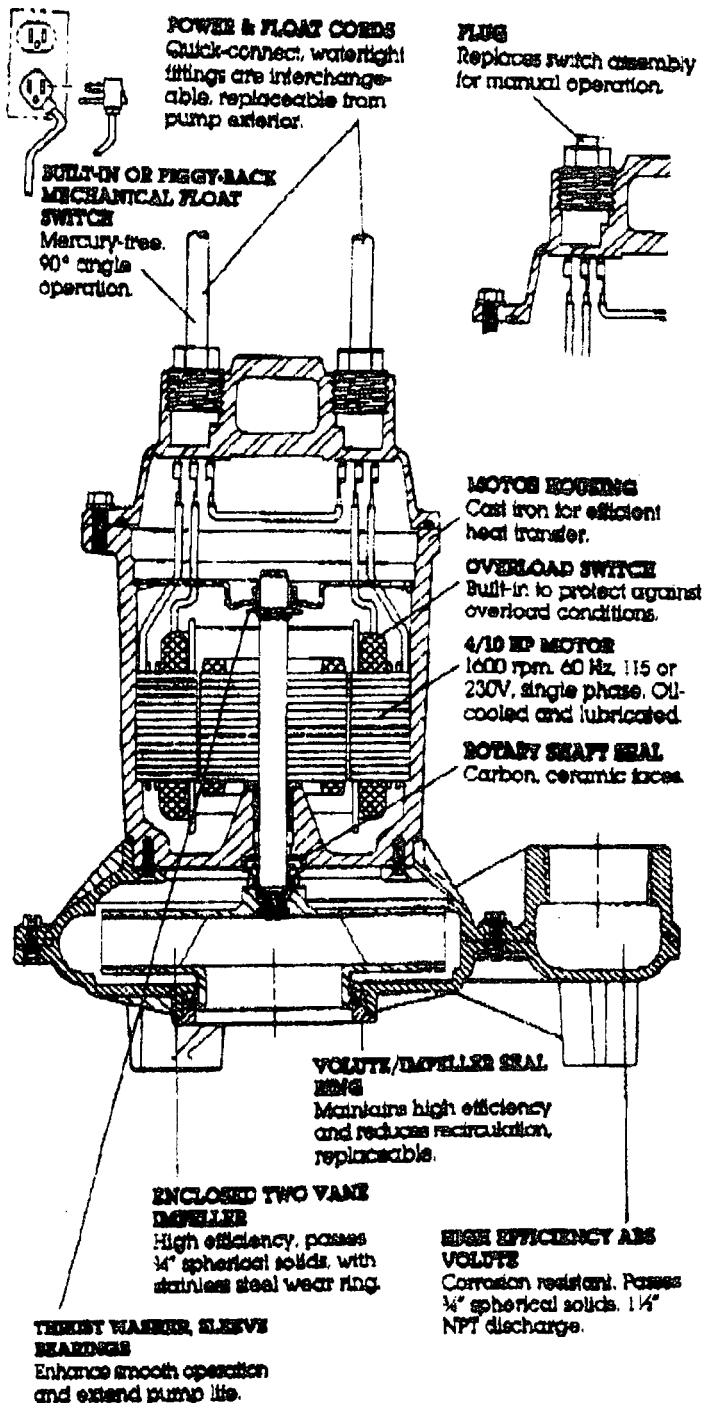
(Title)

(Date)

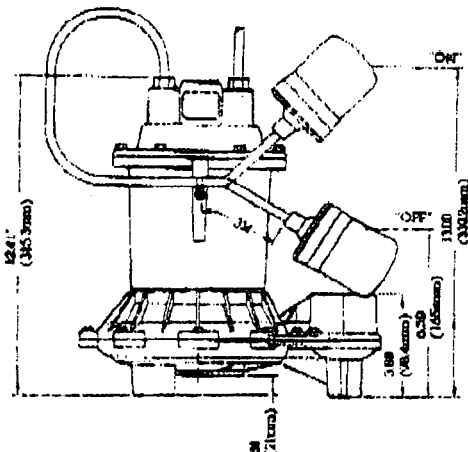
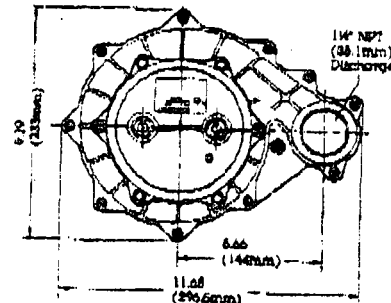
(Office)

ME40 SERIES

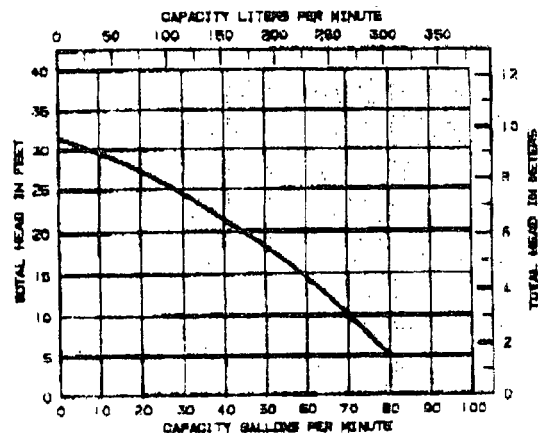
4/10 HP Effluent
and Drain Water Pumps



DIMENSIONS



PERFORMANCE CURVE



K3319 5/97
Printed in U.S.A.



Myers

F. E. Myers, 1101 Myers Parkway, Ashland, Ohio 44805-1969
419/289-1144, FAX: 419/289-8888
www.industry.net/fe.myers

Myers (Canada), 268 Trillium Drive, Kitchener, Ontario N2G 4W6
519/748-6470, FAX: 519/748-2553

8th floor 8-9-02

Pump Selection for a Non-Pressurized System

Lower River Road
Steve Jones Construction

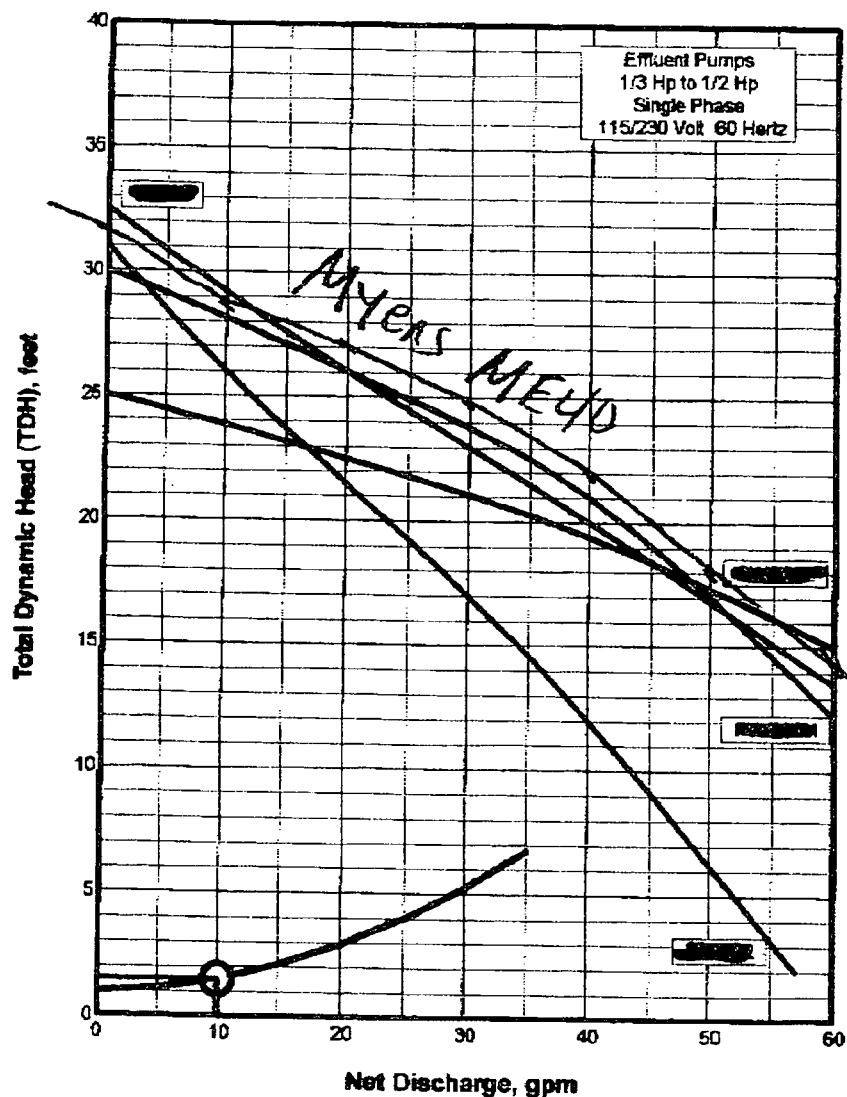
Input Parameters

Design Flow Rate	10 gpm
Distributing Valve Model	None
Lift to Discharge	1.0 feet
Transport Length	100.0 feet
Transport Line Size	2.00 inches
Transport Pipe Class/Schedule	40
Discharge Assembly Size	1.50 inches
Flow Meter	None inches
'Add-on' Friction Losses	0.0 feet

Calculations

Head Loss Through Distributing Valve	0.0 feet
Head Loss in Transport Pipe	0.2 feet
Head Loss Through Discharge	0.3 feet
Head Loss Through Flow Meter	0.0 feet
'Add-on' Friction Losses	0.0 feet

Total Flow Rate 10.0 gpm
TDH 1.5 feet



Orencia Systems
Incorporated

814 AIRWAY AVENUE
SUTHERLIN, OREGON
97479-9012

TELEPHONE
(541) 459-4449

FACSIMILE
(541) 459-2884



Oregon

Theodore R. Kulongoski, Governor

Department of Environmental Quality

Western Region

Grants Pass Branch Office

510 NW 4th St., Rm #76

Grants Pass, OR 97526-2019

(541) 471-2850

FAX (541) 479-2764

June 12, 2003

ALLEN SMITHSON
PO BOX 2255
GRANTS PASS, OR 97528

Re: WQ-SS-Josephine County
36-06-15 Tax Lot 1900 Permit No. 1702-316
4151 Lower River Rd.

PERMIT EXPIRATION

Dear Mr. Smithson:

On October 17, 2002, a representative from this office inspected your septic system installation and the following items needed to be submitted:

1. Resubmit the float setting worksheet.

You should be aware that you do not have a Certificate of Satisfactory Completion (CSC) on this project as required by the Department of Environmental Quality.

Operating an on-site system without a CSC is a violation of rule and law. Please forward the above mentioned item to this office and we can issue the CSC.

If you have any questions, please contact this office.

Sincerely,

Richard E. Blake, R.S.
On-Site Waste Water Specialist

REB:te

cc: On-Site Home Services, PO Box 1091, #292, Grants Pass, OR 97528



DEPARTMENT OF ENVIRONMENTAL QUALITY
510 N.W. 4TH ST. ROOM: 76
GRANTS PASS, OR 97526
(541) 471-2850

☐ FOR OFFICE USE ONLY	
Date Received:	8-6-02
Date Completed:	8-6-02
Required Fee:	\$1670.05
Receipt No.:	104010
Control No.:	1702-316

APPLICATION FOR:

- ☐ SITE EVALUATION
☐ REPAIR PERMIT
☐ ALTERATION PERMIT
☐ OTHER- PLEASE SPECIFY

- ☒ NEW CONSTRUCTION PERMIT
☐ AUTHORIZATION NOTICE
☐ HARDSHIP AUTHORIZATION

Steve Jones
CWR
1660-
0180

REQUIREMENTS:

Plot Plan
Vicinity and Tax Lot Map
Test Pits- 5 feet deep
Development Permit
Pump Required.....

☒ YES ☐ NO
☒ YES ☐ NO
☐ YES ☒ NO
☒ YES ☐ NO
☐ YES ☒ NO

INCLUDED:

☐ YES ☐ NO
☐ YES ☐ NO
☐ YES ☐ NO
☐ YES ☐ NO

- ☐ Post a flag and/or sign with name and address at entrance to property and leading to test holes.
☐ Label all holes with hole number and lot number.

For Applicant- PLEASE PRINT

Allen Smithson
Property Owner's name

4151 Lower River Rd
Property Address/ City/Zip Code

36
Township

6
Range

15
Section

1900
Tax Lot #

50
County

Subdivision Name

Lot #

Block #

Acreage

Public Water Supply

Well
Private Water Supply (Specify Type)

Stick Framed
Single Family Residence (Home or Mobile)-

4
Number of Bedrooms

Other- Specify

Directions to

Property: lower rd

By my signature, I certify that the information I have furnished is correct and hereby grant the Department of Environmental Quality and its authorized agent permission to enter into the above described property for the purpose of this application.

Signature: Stan for onsite Homeowner Date: 8-6-02

- ☐ Owner
☒ Authorized Representative
☐ D. S. License No.

Owner's Mailing Address

P.O. Box 2255
4151 Lower River Rd

Applicant's Mailing Address (if different)

Phone:

97528

Phone:



DEPARTMENT OF ENVIRONMENTAL QUALITY
510 N.W. 4th St., Room 76
Grants Pass, OR 97526
(541) 471-2850
FAX (541) 479-2764

LETTER OF AUTHORIZATION

Let it be known that ONSITE Home Services
Has been retained to act as my legally authorized representative to perform all acts for development on my
property identified below.

Address or Road: 4151 Lower River Rd
City: GP State: OR Zip Code: 97526

And described in the records of Josephine County as:

Township 36 Range 6 Section 15 Tax Lot(s) 1900

PROPERTY OWNER:

Signature: J. Allan Smithson Date: 8-6-02
Printed Name: J. ALLAN SMITHSON
Address: 4151 LOWER RIVER RD Phone: 479-2174
City, State, Zip GP OR 97526 Fax: _____

LEGALLY AUTHORIZED REPRESENTATIVE:

Signature: [Signature] Date: 8-6-02
Printed Name: ONSITE Home Services
Address: PO Box 1091 #292 Phone: 660-0160
City, State, Zip OR 97527 Fax: 474-1782

JOSEPHINE COUNTY DEVELOPMENT PERMIT

FEE: \$

CHECK: 9020

CASH:

PERMIT NUMBER:

02-786

PREVIOUS PERMIT #

ACRES: 6.8

ZONE: EF

TWN: 36 RNG: 06 SEC: 15 QQ: 00 TAXLOT 1900
SITUS: 4151 LOWER RIVER RD

Applicant: SMITHSON, ALAN

Applicant Phone:

Applicant Address: 1140 SW CASHMERE GRANTS PASS OR 97526

Owner: SMITHSON, ALAN

Owner Address: 1140 SW CASHMERE GRANTS PASS OR 97526

SPECIAL REQUIREMENTS

YES	NO	
☒	☐	Assigned Situs/Space Number _____ Address Card _____
☒	☐	County Road* _____ State Highway* ☒ Other/NA _____ Access Permit in File ☒
☐	☒	Violation - Development Permit to resolve violation(s) _____ Comment: _____
☐	☒	Non-Surveyed Flood Hazard Area - Professional Certificate in File _____ NA _____ Reason: _____
☐	☒	Floodplain - Base Flood Elevation _____ ft. NA _____ Reason: _____
☒	☐	Floodway - Approved Engineer's "No-Rise" Study in File ☒ NA _____ Reason: _____
☐	☒	Scenic Waterway - BLM Authorization in File _____
☒	☐	Stream - Name <u>Rogue River</u> Class 1 Stream _____ Class 2 Stream _____
☐	☒	Wetland - Division of State Lands Authorization in File _____
☐	☒	Erosion Hazard - Plan in File _____ NA _____ Reason: _____
☐	☒	Fire Hazard - Plan in File _____ NA _____ Reason: _____
☐	☒	Aggregate - Restrictive Covenant/Aggregate Impact Area Agreement in File _____
☐	☒	Airport Overlay - Declaration in File _____ NA _____ Reason: _____
☐	☒	Historical - Historical Committee Review _____
☐	☒	Site Review Conditions - Comment: _____

EXISTING STRUCTURES:

PROPOSAL

Conventional Residence, 3744 sq. ft. w/3 bedrooms
Detached 24' x 40'

SETBACKS

Front Setback: 30
Side Setback: 30
Rear Setback: 30

Additional Terms: Non-Farm Dwelling approval on file.

OTHER PERMITS REQUIRED: *ACCESS PERMIT REQUIRED FROM COUNTY PUBLIC WORKS DEPT OR STATE HIGHWAY DIVISION. ALL STRUCTURES APPROVED BY THIS PERMIT MUST ALSO BE AUTHORIZED BY SEPARATE PERMITS FROM THE DEPARTMENTS OF BUILDING SAFETY AND ENVIRONMENTAL QUALITY. FAILURE TO COMPLY WITH THE TERMS OF THIS PERMIT WILL RESULT IN REVOCATION. FALSIFICATION OF INFORMATION IS A VIOLATION OF STATE LAW.

Signature:

JHR By Michael No

Contractor Name: JHR Quality Builders

Approved:

John Oliver

Date: 8/5/02

License#: 64956

Date: 8/5/02

NOTE: AUTHORIZED USES MUST BE UNDER WAY WITH ALL REQUIRED PERMITS WITHIN 1 YEAR FROM DATE OF ISSUANCE. THIS PERMIT EXPIRES ON: 8/4/03

Access Control

6.12.03

Terri,

474.5422

Here are the Plans for Dea
Please take a look and forward
them on.

Thank you. "

Arlene Adams

1000 Shan Creek Rd.

9 Pages including
Cover Sheet.

ANDYS PLUMBING & ELECTRIC

FNW GRANTS PASS #3065

PAGE: 2

Quote ID: 6029757 MIKE DUNBAR

Quantity Description

1 MYERS BNFL51-1KE 1/2HP 115V EFF PMP
1 NORWESCO 41409 500G DOSING TNK ORE
1 NORWESCO 62397 15X20 MHOLE EXT L/LU
1 ORENCO ES154B W/FIP BRK/FLOW INDUC
1 ORENCO SB3 SPLICE BOX
1 ORENCO GIL 1 GROMMET-LOOSE
1 ORENCO G125L 1 1/4 GROMMET-LOOSE
1 ORENCO HV125BC HOSE & VLV ASSEMBLY
1 SJ ELECTRO 101HW TANK ALERT I
47 INFILTRATOR 8 EQUALZR 24 CHAMBER
5 INFILTRATOR EQ24E END PLT/RSD INLET
1 INFILTRATOR EQ24EU END PLT/NRML INL
160 1 1/4X20 SCH 40 PVC PIPE BE
1 1 1/2 1520-15FLO-CON PVC SW CHECK
2 1 1/2X1 1/4 SCH 40 PVC SPGXS BUSH
* 1200 2 X20 SCH 40 PVC PIPE BE

Quote Total:

- End of Quote -

* 1- 15 JS9 120 WHP 115V *Start
Sinter*

3269⁰⁰

+ Misc. Electric Parts
Plumbing Parts

3/10-
135' uphill pump
1200' length

Accessory
Bedroom
Driveway

Trace depth
2 ft
12" soil
using infiltration

Pressure pipe from River water New Tank
1000 gal

42' curtain drain to
within 12' of surface

20' Effluent

← 95' →

10' 100'

Test well 1

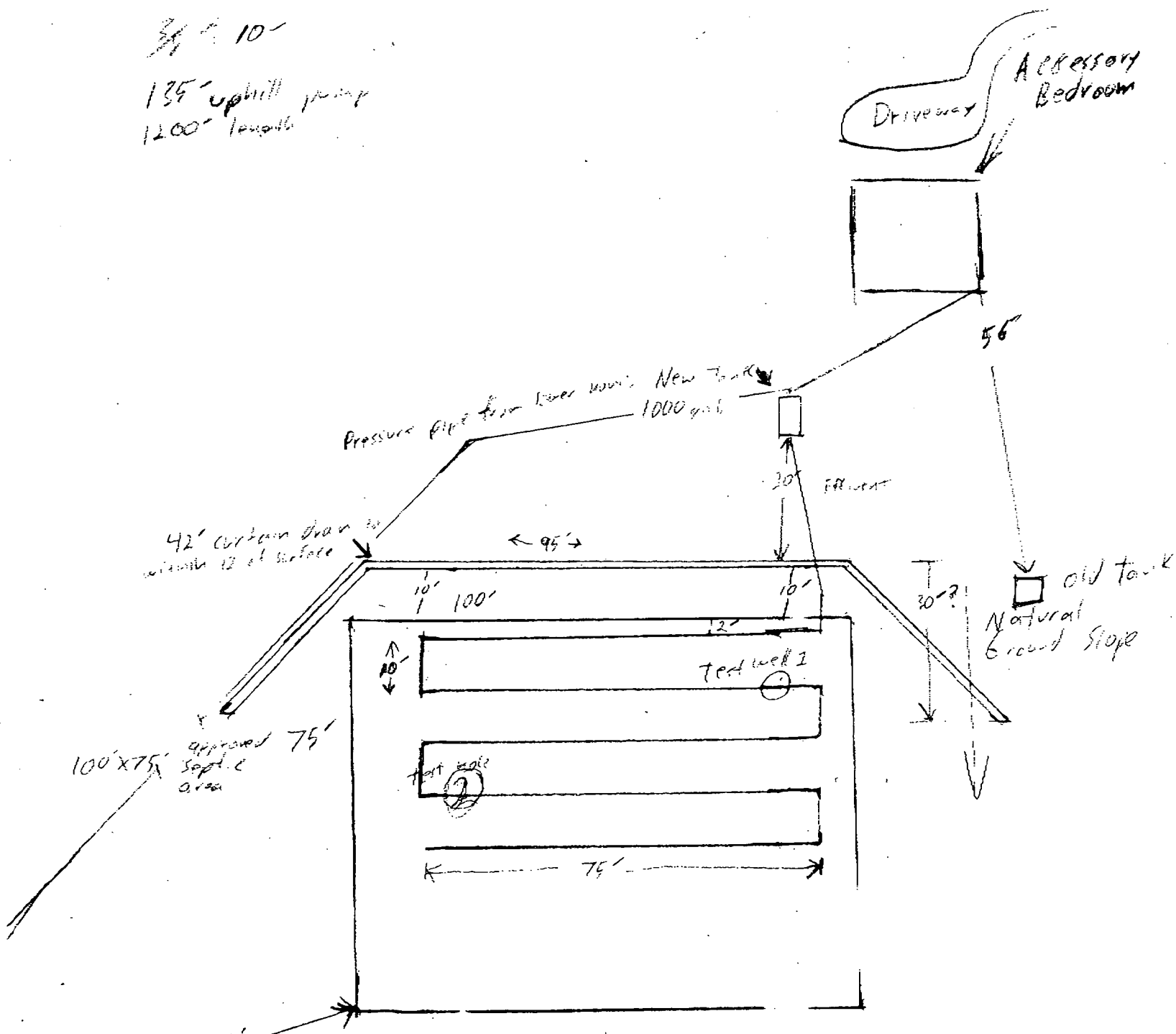
30' ?
old tank
Natural
Ground Slope

100' x 75' approved Sept. E
area 75'

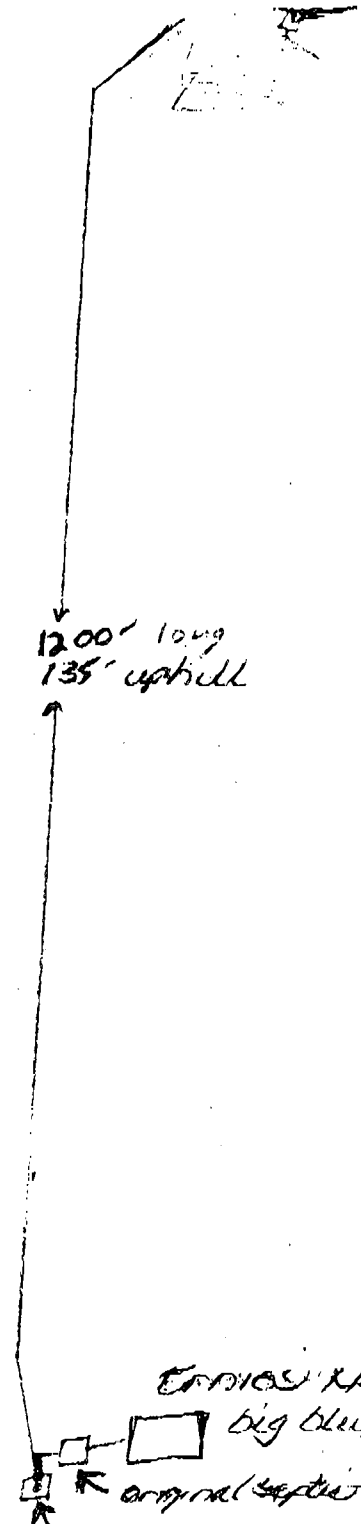
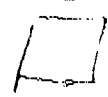
Test well 2

75'

well
116'



Accessory
and Bedroom



1200' long
135' uphill

Ernie's House



big blue house

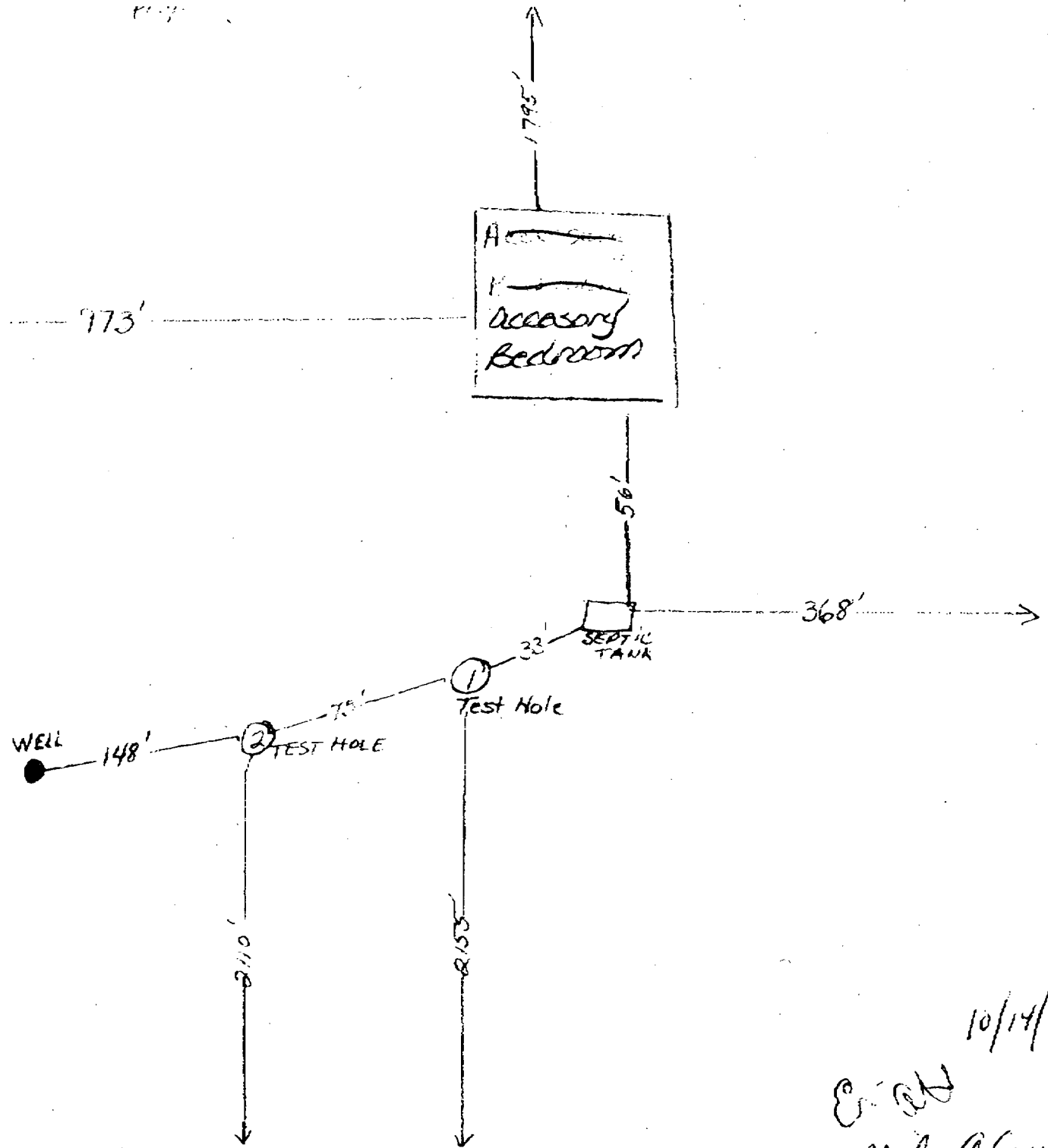
1500 gal (10'6" x 5' x 4')

original septic

~~1000 gal (10'6" x 4' x 4')~~

1000 gal

Using tank with Pump. 500 gal.



10/14/02
E. R. H.
Shula Adams

REVISIONS			
ZONE	REV	DESCRIPTION	DATE

SEPTIC TANK LID,

(4) SCREWS

ADAPTA-FLEX GASKET,
INSTALL FROM INSIDE TANK,
THROUGH 5" DIA HOLE

4" FLEXIBLE COUPLING,

4" SCH 40 PIPE
X 9 3/8" LONG

12 REF

FOAM GASKET

4" SCH 40
SANITARY TEE

4" SCHEDULE 40 PIPE
X 40" LONG

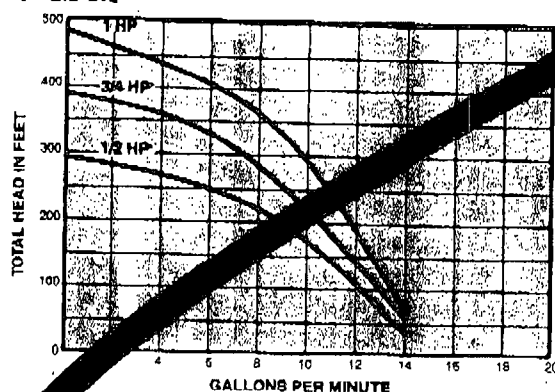
500 GALLON SPHERICAL
SEPTIC TANK

		ST. BONIFACIUS, MN							
		500 GALLON SPHERICAL DOSING TANK, OREGON							
JTP	24MAY02	SIZE A	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">PSCM NO.</td> <td style="width: 20%;">DWG NO.</td> <td style="width: 60%;">REV</td> </tr> <tr> <td> </td> <td>41409</td> <td> </td> </tr> </table>	PSCM NO.	DWG NO.	REV		41409	
PSCM NO.	DWG NO.	REV							
	41409								
SCALE 1/16		SHEET							

High Head Filtered Effluent Pumps

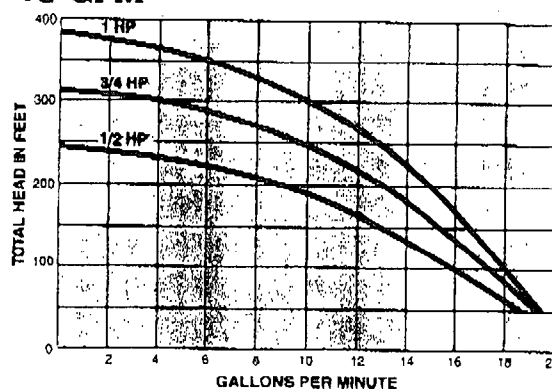
1/2, 3/4, 1 and 1 1/2 HP
8, 12, 20, 25, and 35 GPM
4" Diameter Submersibles

8 GPM



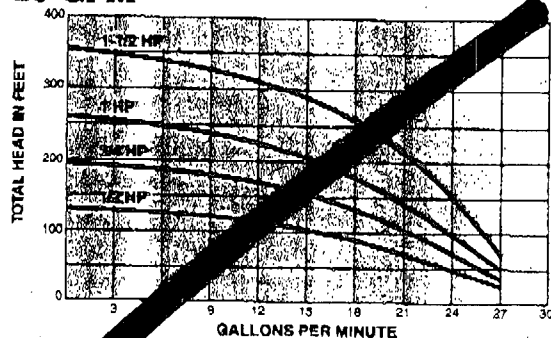
HP	Voltage	Pump Model
1/2	115	2NFL51-8E
1/2	230	2NFL52-8E
3/4	230	2NFL72-8E
1	230	2NFL102-8E

12 GPM



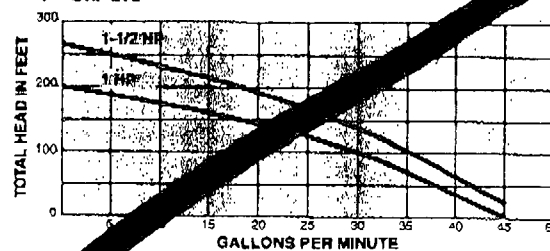
HP	Voltage	Pump Model
1/2	115	2NFL51-12E
1/2	230	2NFL52-12E
3/4	230	2NFL72-12E
1	230	2NFL102-12E

20 GPM



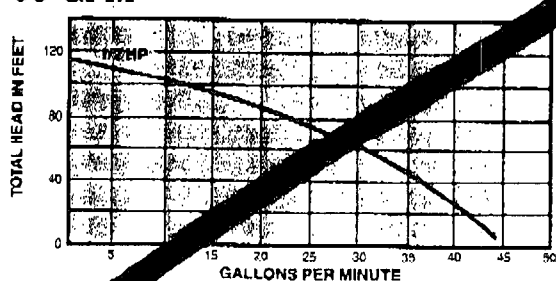
HP	Voltage	Pump Model
1/2	115	2NFL51-20E
1/2	230	2NFL52-20E
3/4	230	2NFL72-20E
1	230	2NFL102-20E
1 1/2	230	2NFL152-20E

25 GPM



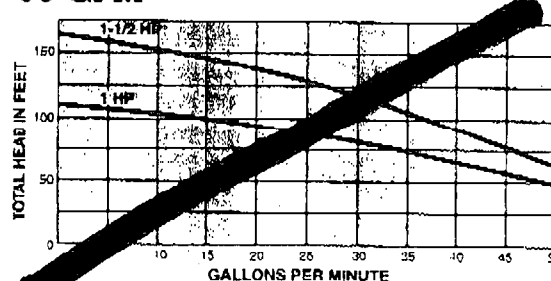
HP	Voltage	Pump Model
1	230	J1025BE
1 1/2	230	J1525BE

30 GPM



HP	Voltage	Pump Model
1 1/2	230	2NFL51-30E

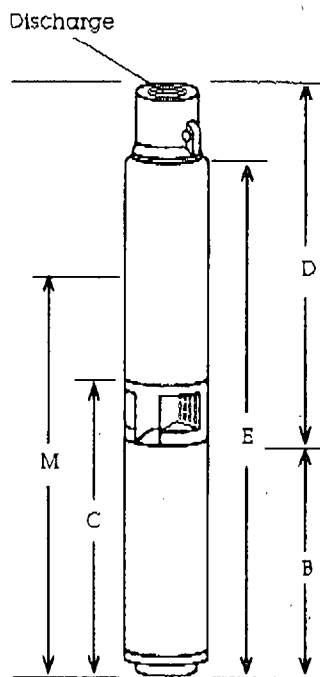
35 GPM



HP	Voltage	Pump Model
1	230	J1035BE
1 1/2	230	J1535BE

High Head Filtered Effluent Pumps

1/2, 3/4, 1 and 1 1/2 HP
8, 12, 20, 25, 30 and 35 GPM
4" Diameter Submersibles



SUBMERSIBLE PUMP DIMENSIONS

Pump Model	A	B	C	D	E	M	Discharge
2NFL51-8E	24 1/4	9 1/2	12	14 1/4	20 3/4	19 1/2	1 1/4"
2NFL52-8E	24 1/4	9 1/2	12	14 1/4	20 3/4	19 1/2	1 1/4"
2NFL72-8E	26	10 1/2	13	15 1/2	22 1/2	21	1 1/4"
2NFL102-8E	29 3/4	11 3/4	14 1/4	18	26 1/4	23	1 1/4"
2NFL51-12E	23 1/4	9 1/2	12	13 3/4	19 3/4	20	1 1/4"
2NFL52-12E	23 1/4	9 1/2	12	13 3/4	19 3/4	20	1 1/4"
2NFL72-12E	26 1/4	10 1/2	13	15 3/4	22 3/4	21 1/2	1 1/4"
2NFL102-12E	29	11 3/4	14 1/4	17 1/4	25 1/2	23 1/2	1 1/4"
2NFL51-20E	23 1/2	9 1/2	12	14	20	20	1 1/4"
2NFL52-20E	23 1/2	9 1/2	12	14	20	20	1 1/4"
2NFL72-20E	25 1/2	10 1/2	13	15	22	22	1 1/4"
2NFL102-20E	27 1/2	11 3/4	14 1/4	15 3/4	24	26	1 1/4"
2NFL152-20E	34 1/4	15 1/4	17 3/4	19	30 3/4	27	1 1/4"
2NFL51-30E	23 1/2	9 1/2	12	14	20 1/2	20	1 1/4"
J1025BE	29 3/4	11 3/4	14 1/4	18	26 1/4	27	2"
J1525BE	36 1/4	15 1/4	17 3/4	21	32 3/4	29	2"
J1035BE	26 1/4	11 3/4	14 1/4	14 1/2	22 3/4	27	2"
J1535BE	33 3/4	15 1/4	17 3/4	18 1/2	30 3/4	29	2"

A = Overall Pump Height

D = Pump End Height

B = Motor Height

E = Bypass Orifice Height

C = Intake Height

M = Minimum Liquid Level

Discharge = Discharge Size (NPT)

NOTE: All dimensions are in inches

TECHNICAL SPECIFICATIONS

Model	HP	Volt	GPM	Max Amps	Locked Rotor Amp	Winding Resistance (OHMS)	Max Fuse/CB	AWG Copper Wire Size Selection Chart*					
								Max. Distance from Power Supply to Pump (Feet)					
								14	12	10	8	6	4
NFL51-8E	1/2	115	8	12.0	64	1.0 - 1.3	30	100	180	250	390	620	960
NFL52-8E	1/2	230	8	6.0	32	4.2 - 5.2	15	400	650	1020	1610	2510	3880
NFL72-8E	3/4	230	8	8.0	41	3.0 - 3.6	20	300	480	760	1200	1870	2890
NFL102-8E	1	230	8	9.8	49	2.2 - 2.7	25	250	400	630	990	1540	2380
NFL51-12E	1/2	115	12	12.0	64	1.0 - 1.3	30	100	160	250	390	620	960
NFL52-12E	1/2	230	12	6.0	32	4.2 - 5.2	15	400	650	1020	1610	2510	3880
NFL72-12E	3/4	230	12	8.0	41	3.0 - 3.6	20	300	480	760	1200	1870	2890
NFL102-12E	1	230	12	9.8	49	2.2 - 2.7	25	250	400	630	990	1540	2380
NFL51-20E	1/2	115	20	12.0	64	1.0 - 1.3	30	100	160	250	390	620	960
NFL52-20E	1/2	230	20	6.0	32	4.2 - 5.2	15	400	650	1020	1610	2510	3880
NFL72-20E	3/4	230	20	8.0	41	3.0 - 3.6	20	300	480	760	1200	1870	2890
NFL102-20E	1	230	20	9.8	49	2.2 - 2.7	25	250	400	630	990	1540	2380
NFL152-20E	1 1/2	230	20	13.1	57	1.5 - 1.9	35	190	310	480	770	1200	1870
NFL51-30E	1/2	115	30	12.0	64	1.0 - 1.3	30	100	180	250	390	620	960
1025BE	1	230	25	9.8	49	2.2 - 2.7	25	250	400	630	990	1540	2380
1525BE	1 1/2	230	25	13.1	57	1.5 - 1.9	35	190	310	480	770	1200	1870
1035BE	1	230	35	9.8	49	2.2 - 2.7	25	250	400	630	990	1540	2380
1535BE	1 1/2	230	35	13.1	57	1.5 - 1.9	35	190	310	480	770	1200	1870

*Maximum length of copper wire in feet. For aluminum wire, select one size larger (i.e. No. 8 aluminum for No. 10 copper)

809 1/01
Printed in U.S.A.



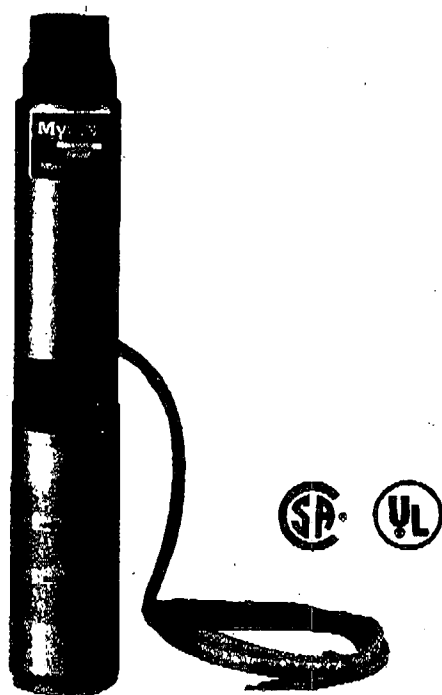
Myers
Pentair Pump Group

F. E. Myers, 1101 Myers Parkway, Ashland, Ohio 44805-1969
419/289-1144, FAX: 419/289-6658, www.femyers.com

Myers (Canada), 268 Trillium Drive, Kitchener, Ontario N2G 4W5
519/748-5470, FAX: 519/748-2953

High Head Filtered Effluent Pumps

1/2, 3/4, 1 and 1 1/2 HP
8, 12, 20, 25, 30 and 35 GPM
4" Diameter Submersibles



MYERS HIGH HEAD FILTERED EFFLUENT PUMPS ARE DESIGNED SPECIFICALLY FOR HIGH PRESSURE APPLICATIONS. The high performance, high head pumps are proven to be cost effective solutions for pumping filtered effluent from processed wastewater systems. For more details, contact your Myers distributor or Myers Ohio sales office at 419/289-1144. (For domestic use only.)

ADVANTAGES BY DESIGN

- High pressure capacity.
- Corrosion resistant design for long life.
- UL and CSA listed.

(Listings pending on 25, 30 and 35 GPM units.)

- Dependable field proven motor.
 - Stainless steel construction
 - Built-in overload and electric surge protection
 - Replaceable 10' jacketed power cord
 - Hermetically sealed windings
 - Continuous duty rating
- Frequent cycling capabilities.
 - 1/2 and 3/4 HP - 300 starts/24 hours
 - 1 and 1 1/2 HP - 100 starts/24 hours
- Powerful, yet lightweight.
- Easy handling and installation.

PRODUCT CAPABILITIES

Capacities To	50 GPM
Heads To	480 Feet
Max. Spherical Solids	1/16" Diameter
Liquids Handling	Filtered effluent
Max. Liquid Temp.	122° F.
Motor Electrical Data	1/2 HP, 115 volts, 1 ph 1/2 to 1-1/2 HP, 230 volts, 1 ph 60 Hz, 3450 RPM
Motor Rating	Continuous duty
Max. Motor Starts/24 Hours	300 (1/2 and 3/4 HP) 100 (1 and 1-1/2 HP)
Third Party Listings	UL, CSA
Specific Gravity	.9 - 1.1
Viscosity	28 - 35 SSU
Discharge, NPT	1-1/4" (8, 12, 20, and 30 GPM) 2" (25 and 35 GPM)

Corrosion Resistant Pump Construction

Shell	300 Series SST
Shaft and Coupling	300 Series SST
Suction Bowl	Chemically Resistant Reinforced Nylon Lead Free Brass
- 8, 12, 20, 30 GPM	
- 25, 35 GPM	
Discharge Bowl	Corrosion Resistant Reinforced Polycarbonate Lead-free Brass
- 8, 12, 20, 30 GPM	
- 25, 35 GPM	
Staging	Premier Teflon® Reinforced Polyester Reinforced Polycarbonate
- 8, 12, 20 GPM	
- 25, 30, 35 GPM	
Built-in Check Valve (8, 12, 20 GPM)	Premier Teflon® Reinforced Polyester
Thrust Washers	Phenolic
Fasteners	300 Series SST
Impeller Wear Ring	300 Series SST

Corrosion Resistant Motor Construction

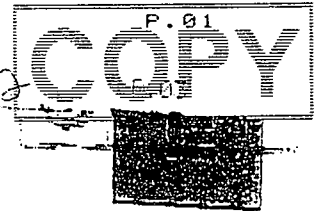
Shell and End Caps	SST
Spline Shaft	SST
Electrical Protection	Built-in Overload and Surge Arrestor
Third Party Listings	UL, CSA
Replaceable Motor Lead Wire Assembly	14-3 Jacketed Type SJOW-A UL and CSA Recognized
Windings	Hermetically Sealed
Motor Mounting	NEMA

WHERE INNOVATION MEETS TRADITION

Myers®
Pentair Pump Group



JOSEPHINE COUNTY
BUILDING SAFETY DEPARTMENT
510 N.W. 4TH STREET
PHONE: (541) 474-8408 • 24 HR. 5474-8408
FAX: 474-8406



ELECTRICAL PERMIT APPLICATION

PLEASE COMPLETE ALL SECTIONS, 1 THROUGH 4.

LOCATION OF INSTALLATION

4151 Lower River Rd
Address

Description New Residence
well / septic

PERMIT EXPIRE IF WORK IS NOT STARTED WITHIN 180 DAYS
OR IF WORK IS SUSPENDED FOR 180 DAYS.

CONTRACTOR INSTALLATION ONLY:

Contractor Country Electrical Contractors, Inc.

Address 608 SE L Street

Grants Pass, OR 97526

Contractor's Owner/General Contractor

Thson, Allan

Contractor's Board Reg. No. 46063

Signature of Supr. Elec'n. Dale Bann

License No. 17-65C Phone # 474-1800

FOR OWNER INSTALLATIONS:

Address

City

State

The installation is being made on property I own which is not
intended for sale, lease or rent.

Contractor's Signature

It is the responsibility of the permittee to call for inspections.

City

State

Address

3. COMPLETE FEE SCHEDULE BELOW

Number of Inspections Per Permit Allowed V

A. New Residential Single or Multi-Family per dwelling unit.

Services Included:	Items	Cost (ea.)	Sum
1000 sq. ft. or less	<u>1</u>	\$ 133.	<u>133</u>
Each additional 500 sq. ft. or portion thereof	<u>5</u>	\$ 24.	<u>120</u>

Limited Energy:

1 & 2 Family Residential	\$ 32.	
Multifamily Residential	\$ 36.	
Each Manuf'd. Home/Modular Dwelling Service or Feeder	\$ 63.	2

B. Services or Feeders

Installation, Alterations or Relocation		
200 amps or less	\$ 79.	2
201 amps to 400 amps	\$ 94.	2
401 amps to 600 amps	\$ 156.	2
601 amps to 1000 amps	\$ 204.	2
Over 1000 amps or volts	\$ 469.	2
Reconnect only	\$ 63.	2

C. Temporary Services or Feeders

Installation, Alterations or Relocation		
200 amps or less	\$ 63.	2
201 amps to 400 amps	\$ 86.	2
401 amps to 600 amps	\$ 125.	2
Over 600 amps or 1000 volts see "B" above		

D. Branch Circuits

New, Alteration or Extension Per Panel

a) The fee for branch circuits with purchase of service or feeder fee		
Each branch circuit	\$ 4.	
b) The fee for branch circuits without purchase of service or feeder fee		
First branch circuit	\$ 54.	
Ea. additional branch circuit	\$ 4.	2

E. Miscellaneous (Service or Feeder Not Included)

Each pump or irrigation circle	\$ 63.	2
Each sign or outline lighting	\$ 63.	2
Signal circuit(s) or a limited energy panel, alteration or extension	\$ 63.	2

F. Each additional inspection over the allowable in any of the above, per inspection

	\$ 55.	
--	--------	--

4. FEES

A. Enter total of above fees	\$ <u>253</u>
7% Surcharge (7% x Subtotal)	\$ <u>17.71</u>

SUBTOTAL

B. Enter 25% of line A for Plan Review	\$
--	----

SUBTOTAL

	\$
--	----

BALANCE DUE

	\$ <u>270.71</u>
--	------------------

ISSUED BY Qew

DATE 12-30-02

posted

Date Received 10-17-02
RB

FINAL INSPECTION REQUEST AND NOTICE

Pursuant to the requirement within ORS 454.665, OAR 340-71-170, and OAR 340-71-175 the system installer and/or the permittee must notify the Department of Environmental Quality (or its authorized Agent) when the construction, alteration, or repair of a system for which a permit was issued is completed (except for the backfilling or covering of the installation). The Department (or Agent) has 7 days to perform an inspection of the completed construction after the official notice date, unless the Department (or Agent) elects to waive the inspection and authorized the system to be backfilled earlier. Receipt and acceptance of this completed form by the Department (or Agent) establishes the official notice date of your request for the pre-cover inspection. Please complete all sections of the form and return it to the office that issued the permit. Forms that are determined to be incomplete will be returned.

SECTION 1: BASIC INFORMATION.

Property Owner Allen Saitton Permit Number 1702-316 County Jose
Township 36 ; Range 06 ; Section 15 ; Tax Lot 1900 Tax Acct.#
Job Location 4151 Lower River Rd
Date System Construction Completed 10-12-02 ; Date submitted to DEQ or Agent

SECTION 2: MATERIALS LIST. Identify and list all materials used in the system's construction.

MATERIAL	SIZE	SPECIFICATION	AMOUNT
Pump	<u>MEYERS</u>	<u>4110 HP</u>	<u>ME 40</u>
Distribution Pipe	<u>INfiltrator</u>	<u>30</u>	<u>1 1/2 sec 40 PVC</u>
Effluent Sewer Pipe	<u>INfiltrator</u>		
Drain Media	<u>X</u>		
Filter Material	<u>X</u>		
Other			

Sand Filter Materials: (attach sand certificate and sieve analysis)

Container	
Under Drain	
Under Drain Media	<u>X</u>
Filter Fabric	<u>X</u>
Manifold Pipe	
Fittings	
Pump	
Other	

SECTION 3: WATER TIGHT TANK TEST. Fill tank to a point at least 2" into riser.

TANK	DATE	WATER LEVEL	COMMENTS
Filled	<u>10/8/02</u>	<u>1" above top of tank</u>	<u>lid</u>
Checked	<u>10/10/02</u>	<u>1/2" above top</u>	
Recheck			

Test results are true and accurate:

Stinson
Signature of person performing test

GRANTS PASS OFFICE
DEPARTMENT OF ENVIRONMENTAL QUALITY

RECORD OF SEWAGE DISPOSAL SYSTEM

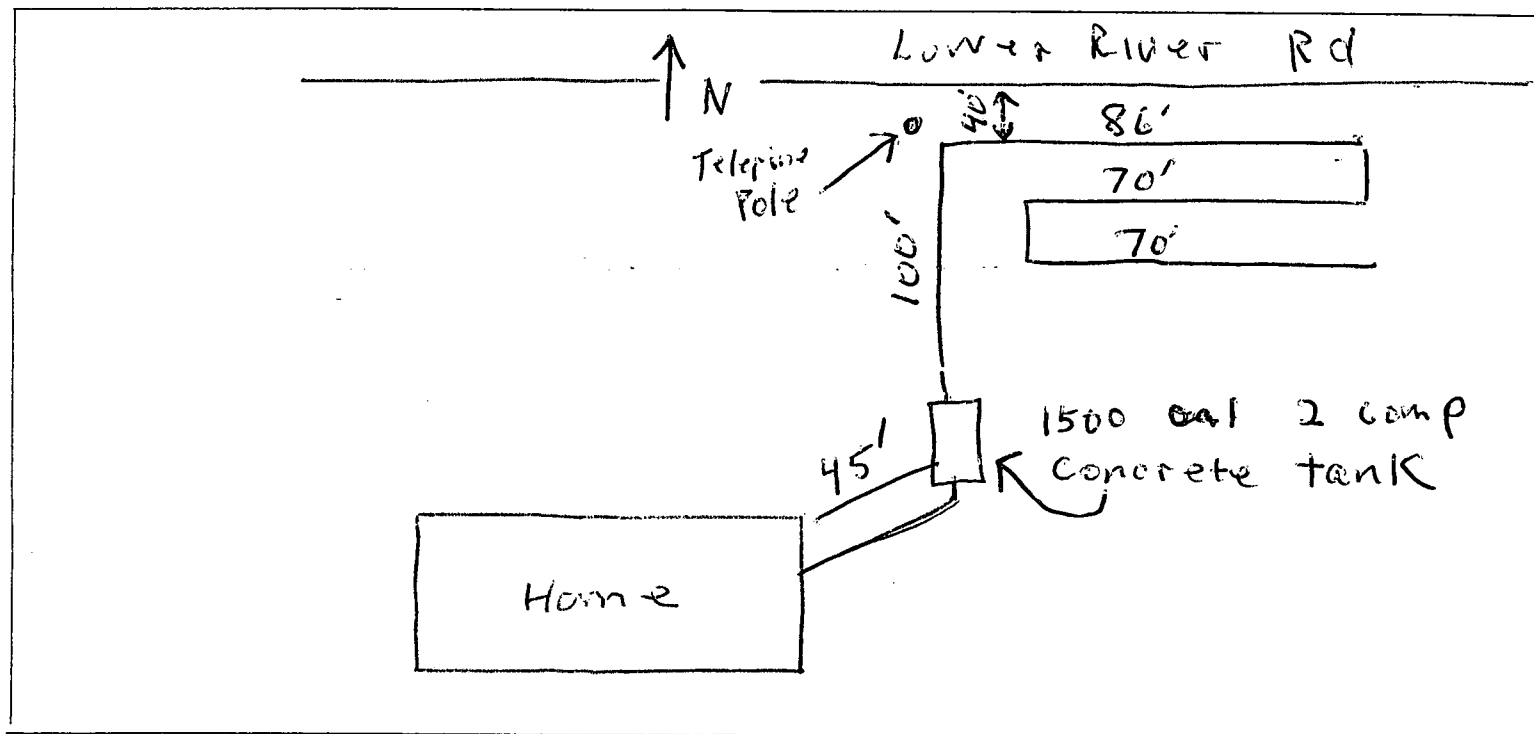
Property Owner: Allen Smithson Permit # 1702-316
Installation Address: 4151 Lower River Rd
Twp. 36 R 06 Sec. 15 TL 1900

Septic Tank Information: Liquid Capacity 1500 2 comp Material Concrete
Manufacturer Riverside
Distance from well: _____

Drainfield Information: Total Linear Ft. 225 Depth of Rock Under Pipe _____
Total Rock Depth Infiltrator
Distance from well: _____

As-Built Sketch - Show all wells, roads, structures, and landscape features.

****IDENTIFY THE SEPTIC TANK LID IN RELATION TO SOME FIXED FEATURE OR STRUCTURE****



I certify that the construction of this on-site sewage disposal system complies with the Oregon Administrative Rules for On-Site Sewage Disposal, Chapter 340, Division 71, 72, and 73.

Installer's Name: ONSITE Home Services LLC Date: 10-12-02

DEQ License #: 37633

For Office Use Only: Date of Final Inspection: 10-17-02

Remarks: → CHECK FLOAT SETTINGS - 167 GAL. RESERVE REQ'D. - RESUBMIT FLOAT SHEET

INSTALLATION APPROVED & OK TO COVER. 10-17-02 R Blake

⇒ ELEC. PERMIT REQ'D. ✓ REC'D 1-6-03

RB



Josephine County, Oregon

Board of Commissioners: Jim Brock, Harold Haugen, Frank Iverson

THE PLANNING OFFICE

Michael Snider, Director
510 NW 4th Street / Grants Pass, OR 97526
(541) 474-5421 / FAX (541) 474-5422

AGENCY TRANSMITTAL

TO:

DEQ
ODOT

DATE:

March 25, 2002

RE:

APPLICANT: Wally P. Martin

LOCATION: In the 4100 block of Lower River Road

LEGAL: 36-06-15, Tax Lot 1900

REQUEST: If approved, this request will permit a single-family residence in a farm zone.

RECEIVED

MAR 25 2002

State of Oregon - D.E. Q.
Western Region - Grants Pass

PLEASE RESPOND TO JOHN RENZ ON OR BEFORE: 4/4/02

PLANNING DEPARTMENT
510 NW 4TH STREET
GRANTS PASS, OR 97526
PHONE: 474-5421, Extension 3608
FAX: 474-5422



Josephine County, Oregon

Board of Commissioners: Jim Brock ■ Harold Haugen ■ Frank Iverson

THE PLANNING OFFICE

Michael Snider, Director
510 NW 4th Street / Grants Pass, OR 97526
(541) 474-5421 / FAX (541) 474-5422
E-MAIL - planning@co.josephine.or.us

March 25, 2002

NOTICE OF LAND USE REQUEST

The planning office has received an application for the land use described below. Review and approval of this request does not require a public hearing. Josephine County's Rural Land Development Code (RLDC), however, requires notice of the request to be mailed to nearby property owners and affected agencies and organizations 15 days before a decision is made. This is to provide an opportunity for the public and others to review the proposal and to submit comments to the planning office. These comments, along with other pertinent information, will then be considered in making a decision. In order to be considered, the comments must address the standards and criteria that apply to the application and be submitted within 15 days from the date of this notice.

If you are interested in looking into the application, the best starting point is to review the file and obtain copies of the standards and criteria for approval. You can also talk to the planner listed below and ask questions. A copy of the application (to include all documents and evidence submitted by or on behalf of the applicant), as well as the applicable criteria, are available for inspection without cost at the planning office. Copies can also be purchased. Once the 15 day comment period closes, planning staff will make a decision. At this time another notice will be mailed to affected persons, agencies and organizations that explains appeal procedures.

APPLICATION INFORMATION

(Map Attached)

APPLICANT: Wally P. Martin

LOCATION: In the 4100 block of Lower River Road

LEGAL: 36-06-15, Tax Lot 1900

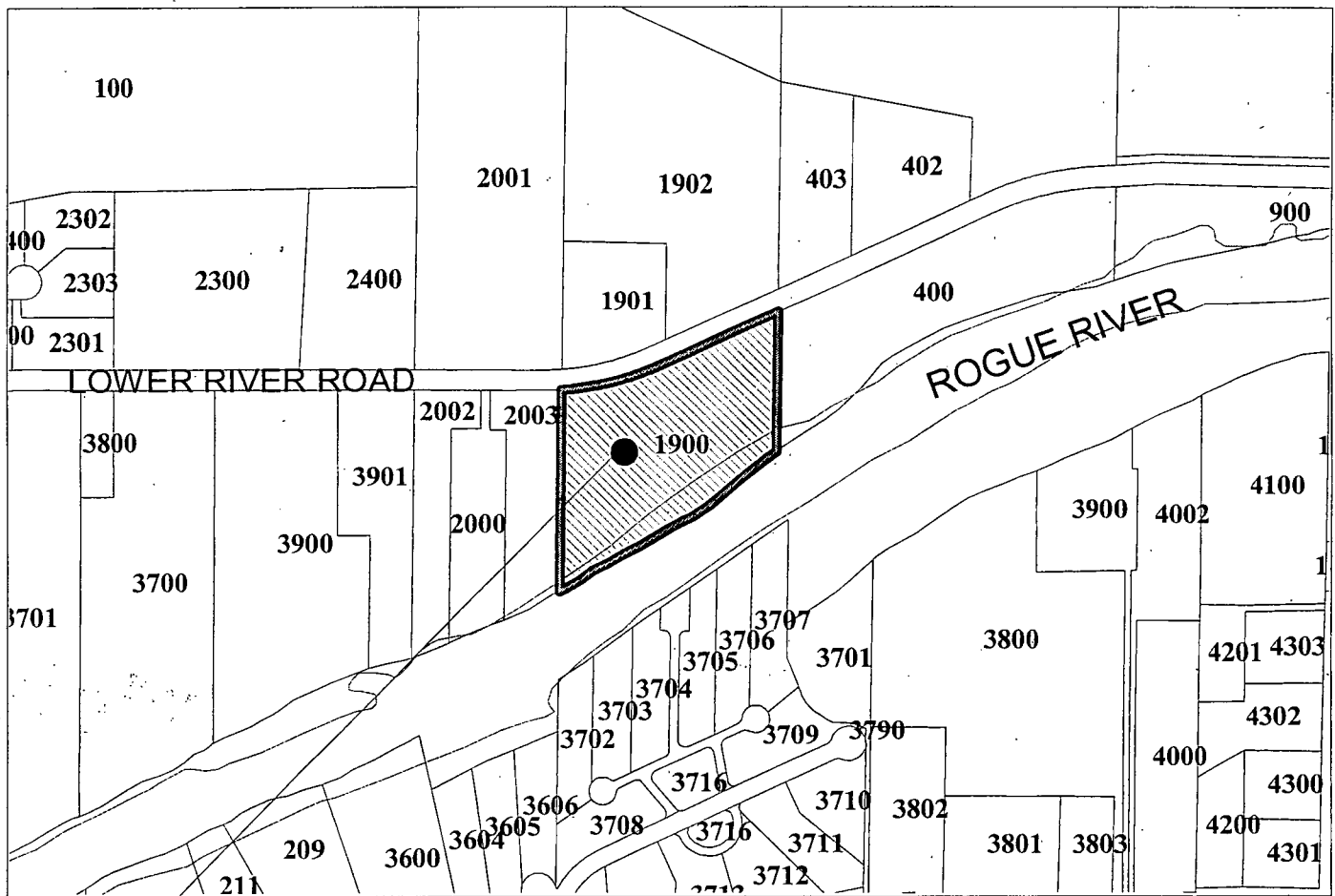
REQUEST: If approved, this request will permit a single-family residence in a farm zone.

CRITERIA: The criteria (*listed by citation and caption only*) applicable to the request: Rural Land Development Code: Article 64.070 - Dwellings Not in Conjunction With Farm Use.

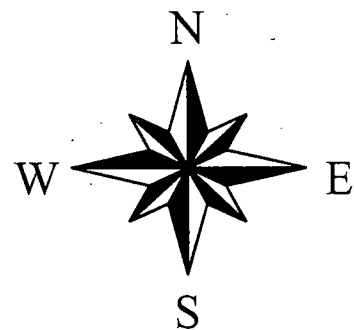
PLANNER: The planner handling the file is John Renz (541) 474-5421, Extension 3608.

DEADLINE: Comments must be submitted no later than the close of business on April 9, 2002.

FARM DWELLING



● SUBJECT PROPERTY
IN THE 4100 BLOCK OF
LOWER RIVER ROAD





Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Western Region
Grants Pass Branch Office
510 NW 4th St., Rm #76
Grants Pass, OR 97526-2019
(541) 471-2850

April 8, 2002

Wally P. Martin
C/o Sydney Minnerly
3905 State Street
Suite 278
Santa Barbara, CA 93105

RE: SITE EVALUATION #0117-033
Lower River Road
T.36 R.6 SEC.15 TL.#1900

Dear Mr. Martin:

In response to your site evaluation application, the undersigned representative of this Department conducted an inspection of test pits on the above described property on April 12, 2001. At your request, winter ground water monitoring was conducted between January 11, 2002 and March 11, 2002. (Rainfall for the area was near normal.)

Based on these inspections, this site meets the criteria, as defined in Oregon Administrative Rules for On-Site Sewage Disposal, Chapter 340, Division 71, for installation of a "Standard Subsurface System."

This site is approved to accept a maximum sewage flow of 450 gallons per day, which is equivalent of one (1) dwelling with no more than four (4) bedrooms.

CONDITIONS OF APPROVAL:

INITIAL SYSTEM: Standard, disposal field sized at 225 linear feet.

REPLACEMENT SYSTEM: Standard, disposal field sized at 225 linear feet

NOTE: 1. Trench depth shall not exceed 24 inches.

The land surface in the vicinity of the approved drainfield area shall not be altered. Any alteration of the approved site or the placement of a well within 100 feet of the approved area may invalidate this approval.

This document is a technical report for On-Site Sewage Disposal only. It may be converted to a permit if, at the time of application, the parcel has been found compatible with applicable LCDC acknowledged local comprehensive land use plans and implementing measures of statewide planning goals.

SITE EVALUATION #0117-033

April 8, 2002

Page 2

When you are ready to begin system installation, a construction permit will be issued upon submission of:

1. An accurately drawn plan, in accordance with the favorable Site Evaluation Report, showing the system to be installed.
2. Written approval from the Josephine County Planning Department for construction or mobile home placement.
3. The required fee.

The scale drawn plan must show proposed building(s) and placement of the sewage system in relationship to property lines, driveways, water system location and lines, and test pits.

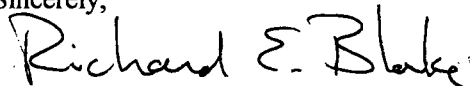
If you are not satisfied with the results of this evaluation, you have the following options;

You may request a site evaluation report review of this site. The application for review shall be submitted to the Department in writing, within thirty (30) days of the site evaluation report issue date, and be accompanied by the review fee.

You may also apply for a variance. The application must be made in writing on Department forms and accompanied by the required exhibits.

If you have any questions with regard to this approval, please contact me at (541) 471-2850 extension 23.

Sincerely,



Richard E. Blake, R.S.

On-Site Wastewater Specialist

Encl.

cc: Lori Ebner, PO Box 1030, Grants Pass, OR 97528

SITE EVALUATION FIELD WORKSHEET

Tax Reference 36-6-15 TL 1900 Evaluator R. Blake
 Applicant WALLY P. MARTIN Date 4-12-01 S.E. # 0117-033

	Depth	Texture	Soil Matrix Color and Mottling (Notation), % Coarse Fragments, Roots, Structure, Layer Limiting Effective Soil Depth, etc.	Roots	Pores
Pit 1	0-6"	SL	DK. GY. BR (10YR 4/2) - mod GRAN / wk SBK	3vf	3vf, 2f
	6-14"	G.SL	V. DK GY. BR (10YR 3/2) - wk SBK → S.G.	2vf	3vf
	14-42"	V.G. LS	" " S.G. RAPID Perm.	2vf	
	42-50"	SL	DK. BR (10YR 3/3) - wk SBK	1vf	
	50-68"	Ex. G. S	V. RAPIDLY Perm. S.G.		
Pit 2	0-8"	SL			
	8 (24-36)	Ex. G. SL	Wavy boundary		
	36-60"	Ex. G. HS	V. Rapidly perm. @ 24-36"		
CANAS / NEWBERG SOILS					
Pit 3					
Pit 4					

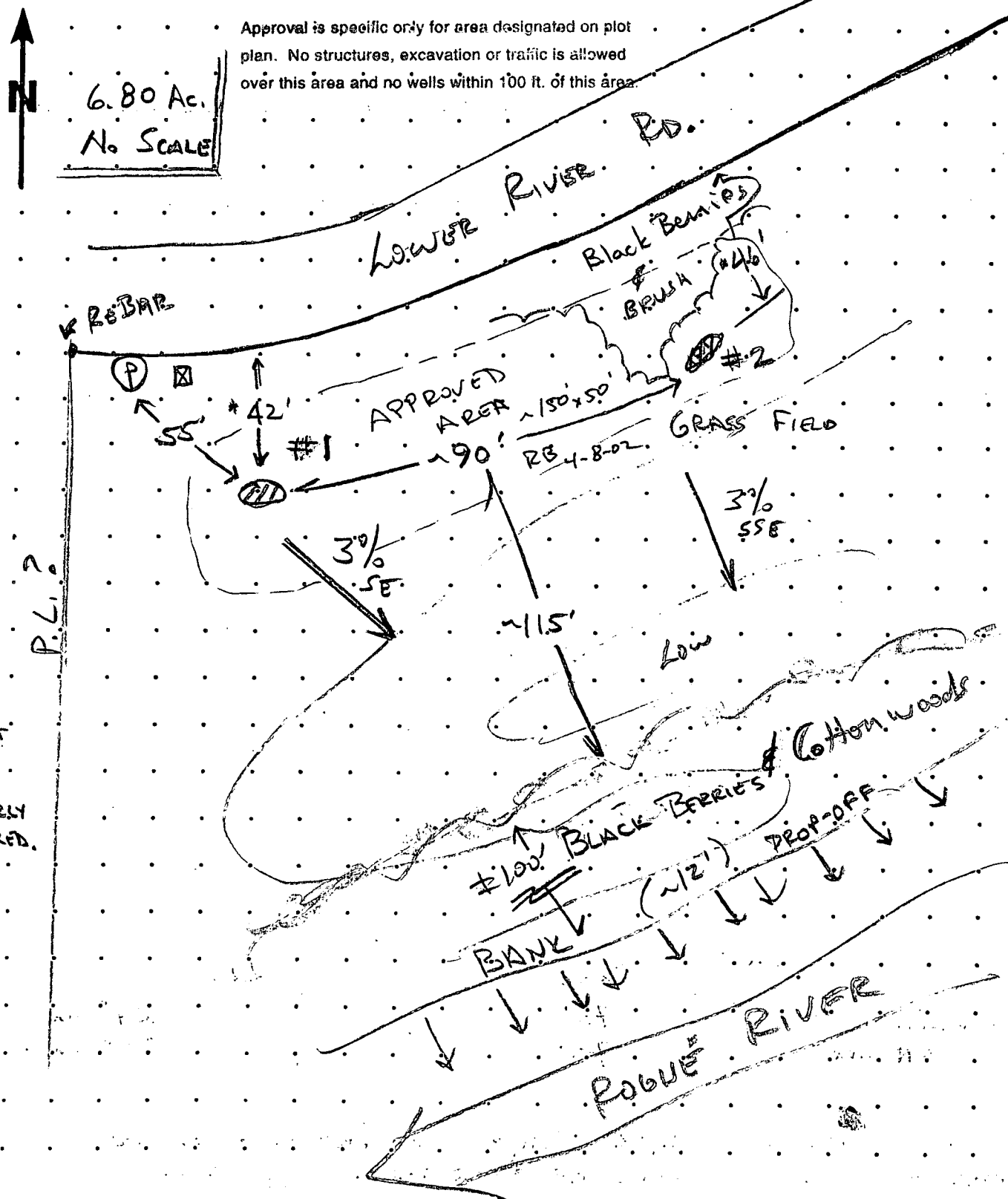
Landscape Notes UNDULATING ALLUVIAL TERRACE TO ROGUE RIVER
 Slope 0-3% Aspect SOUTH EAST Groundwater Type PERMANENT
 Other Site Notes RAPID & V. RAPIDLY PERMEABLE SOILS @ 14-24" - WATER TABLE LEVELS CAN NOT BE DETERMINED WITHOUT FURTHER OBSERVATION.

RB 4-B-02
 Type System: 2 DENIAL PENDING
 Initial STANDARD
 Replacement STANDARD
 SYSTEM SPECIFICATIONS
 Design Flow * 150 gpd Disposal Field Size 225 Linear Feet
 System Sizing 75' / 150 g. Max. Depth Absorption Facility (in) 24" MAX.
 System Sizing 75' / 150 g. Max. Depth Absorption Facility (in) 24" MAX.

→ Special Conditions WINTER GROUNDWATER OBSERVATIONS REQUIRED
WINTER MONITORING 1/11/02 - 3/11/02 HIGHEST OBSERVED H₂O @ 72"
* MAX. FLOW DUE TO SOILS OF RAPID PERM. RB 4-B-02

R Blake

Lower River Roads





Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Western Region

Grants Pass Branch Office

510 NW 4th St., Rm #76

Grants Pass, OR 97526-2019

(541) 471-2850

April 17, 2001

Wally P. Martin
C/o Sydney Minnerly
3905 State Street
Suite 278
Santa Barbara, CA 93105

RE: SITE EVALUATION # 0117-033
Lower River Road
T. 36 R. 6 SEC. 15 TL # 1900

Dear Mr. Martin:

In response to your Site Evaluation application, the undersigned representative of this Department conducted an inspection of test pits on the above-described property on April 12, 2001.

Based on that inspection, a "Standard Subsurface" or "Alternative" Systems as defined in "Oregon Administrative Rules (OAR) for On-Site Sewage Disposal, Chapter 340, Division 71," are **not approvable** for installation on your site, *at this time*. The following are specific limitations to the site and the applicable Oregon Administrative Rules (OAR):

Soils with rapid and/or very rapid permeability were observed in the test pits from 14-36 inches below the ground surface. In these types of soil textures high water tables are often present, however conditions associated with saturation are inconclusive. Conditions associated with saturation are utilized to predict the high level of the water table.

The site is located on an alluvial terrace in the flood plain/floodway adjacent to the Rogue River.

For a Standard Septic System, OAR 340-071-0220 requires that a permanent water table shall be four (4) feet or more below the bottom of the absorption facility.

For a Capping Fill System, OAR 340-071-0265 requires that a permanent water table shall be four (4) feet below the bottom of the absorption facility.

For a Sand Filter System, OAR 340-071-0290- (3)-(b) requires that the highest level attained by a permanent water table be 24 inches or more below the bottom of the absorption facility in sandy soils.



Wally P. Martin
Site Evaluation # 0117-033
April 17, 2001
Page 2

To pursue approval of this property will require the following;

It must be demonstrated that the level of the winter water table can meet the criteria for one of the above referenced septic systems.

A common method of determining the winter water level is by installing winter groundwater monitoring pipes to determine the actual height of the winter ground water level. (See enclosure). The observations must be made during a winter with at least normal (average) rainfall.

This option must be completed within one (1) year to avoid any additional fees.

Contact this office regarding the specifics for the above option.

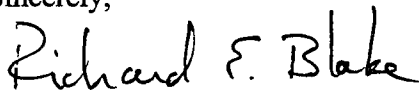
You may request additional evaluations within the next ninety days (no later than July 12, 2001) at no additional fee. Additional test pits must be provided in a different area. You must notify the office and provide a new plot plan when the new pits are ready for inspection.

You can apply for a Site Evaluation Report Review. An application must be submitted in writing within the next thirty- (30) days. The fee is a total of \$440.00.

You can apply for a variance to the on-site rules. A variance application must be filled out in full and accompanied by all the required exhibits. It is the applicant's responsibility to present the supportive facts and the reasoning that you feel justifies the granting of the variance. The fee is a total of \$1,340.00.

If you have any further questions regarding this matter please contact me at (541) 471-2850, extension 23.

Sincerely,



Richard E. Blake, RS
On-Site Wastewater Specialist

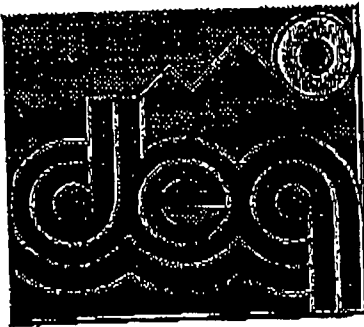
C: Lori Ebner, ERA, PO Box 1030-97528

Encl. (2)

02/27/01 TUE 11:47 FAX 5414765637

ERA PRESTIGE HOMES

004



DEPARTMENT OF
ENVIRONMENTAL QUALITY
510 NW 4TH STREET ROOM: 76
GRANTS PASS, OR. 97527
(541) 471-2850

FOR OFFICE USE ONLY

Date Received: 3-16-01
Date Completed: 3-16-01
Required Fee: \$490.00
Receipt No.: 97650
Control No.: 0117-033

APPLICATION FOR:

- ☒ SITE EVALUATION
☐ REPAIR PERMIT
☐ ALTERATION PERMIT
☐ OTHER- PLEASE SPECIFY

- ☐ NEW CONSTRUCTION PERMIT
☐ AUTHORIZATION NOTICE
☐ HARDSHIP AUTHORIZATION

REQUIREMENTS:

Plot Plan
Vicinity and Tax Lot Map
Test Pits- 5 feet deep
Development Permit

☐ YES ☐ NO
☐ YES ☐ NO
☐ YES ☐ NO
☐ YES ☐ NO

INCLUDED:

☒ YES ☐ NO
☒ YES ☐ NO
☒ YES ☐ NO
☐ YES ☒ NO

☐ There is a flag or sign at entrance to property and leading to test holes.

For Applicant- PLEASE PRINT

Property Owner's name: Wally P. Martin

Property Address: Lower River Rd

36
Township

6
Range

15
Section

1900
Tax Lot #

Josephine
County

Subdivision Name

Lot #

Block #

6.80
Acreage

Public Water Supply

none
Private Water Supply (Specify Type)

Single Family Residence-

Number of Bedrooms

Other- Specify

Directions to

Property:

GP wait out Lower River Rd 4 miles
side of rd just past Boat Ramp 1000'
river side.

By my signature, I certify that the information I have furnished is correct and hereby grant the Department of Environmental Quality and its authorized agent permission to enter into the above described property for the purpose of this application.

Edward Conway 2-24-01
Signature Date

- ☐ Owner
☐ Authorized Representative
☒ D. S. License No. 35021

X Wally P. Martin

Owner's Mailing Address

Wally P. Martin

10521 Monitor St
Grants Pass, OR 97527

Phone:

(865) 969-0921

Low Ebner
P.O. Box 1030 - 97528

Applicant's Mailing Address (if different)

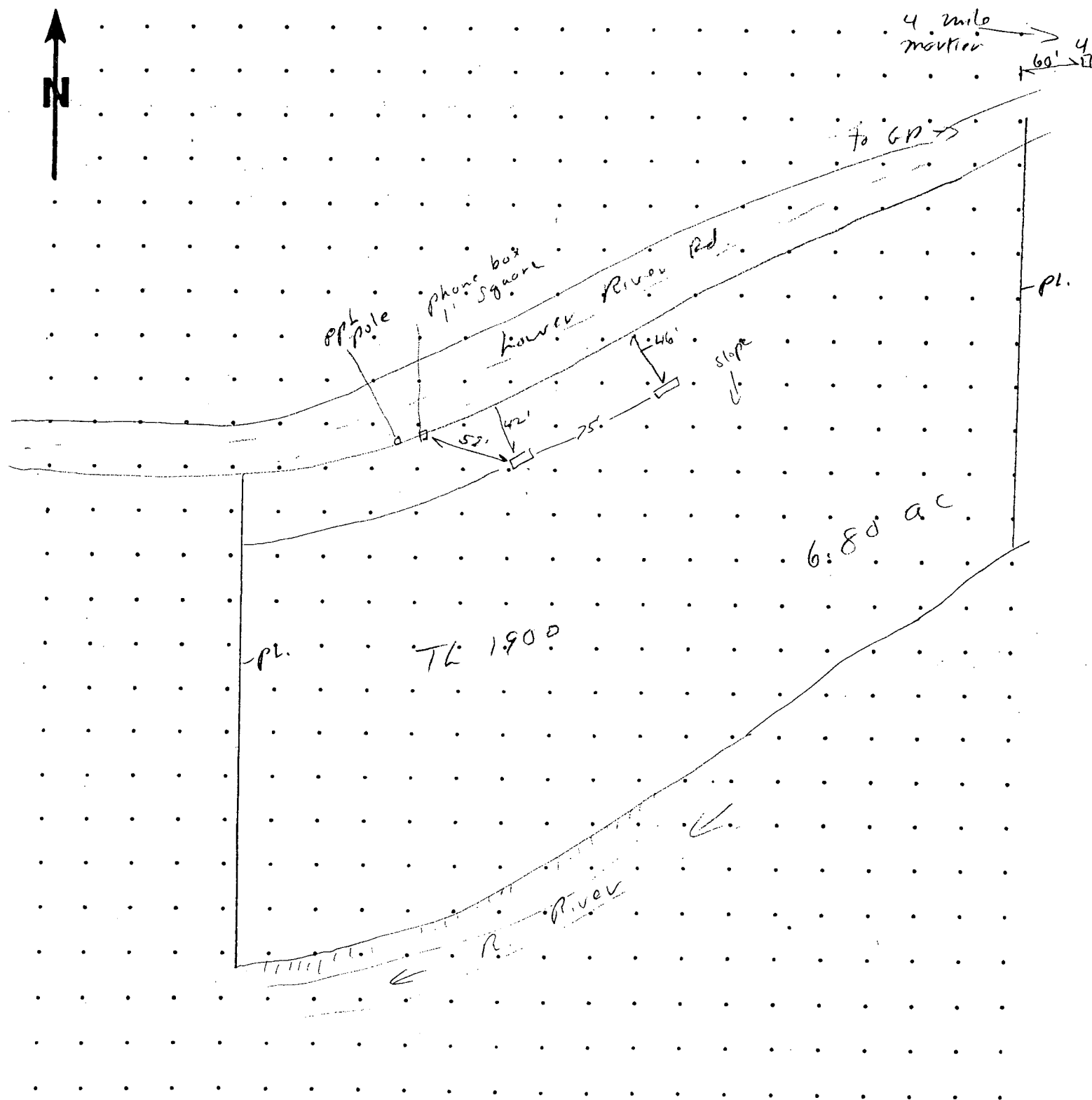
Low Ebner

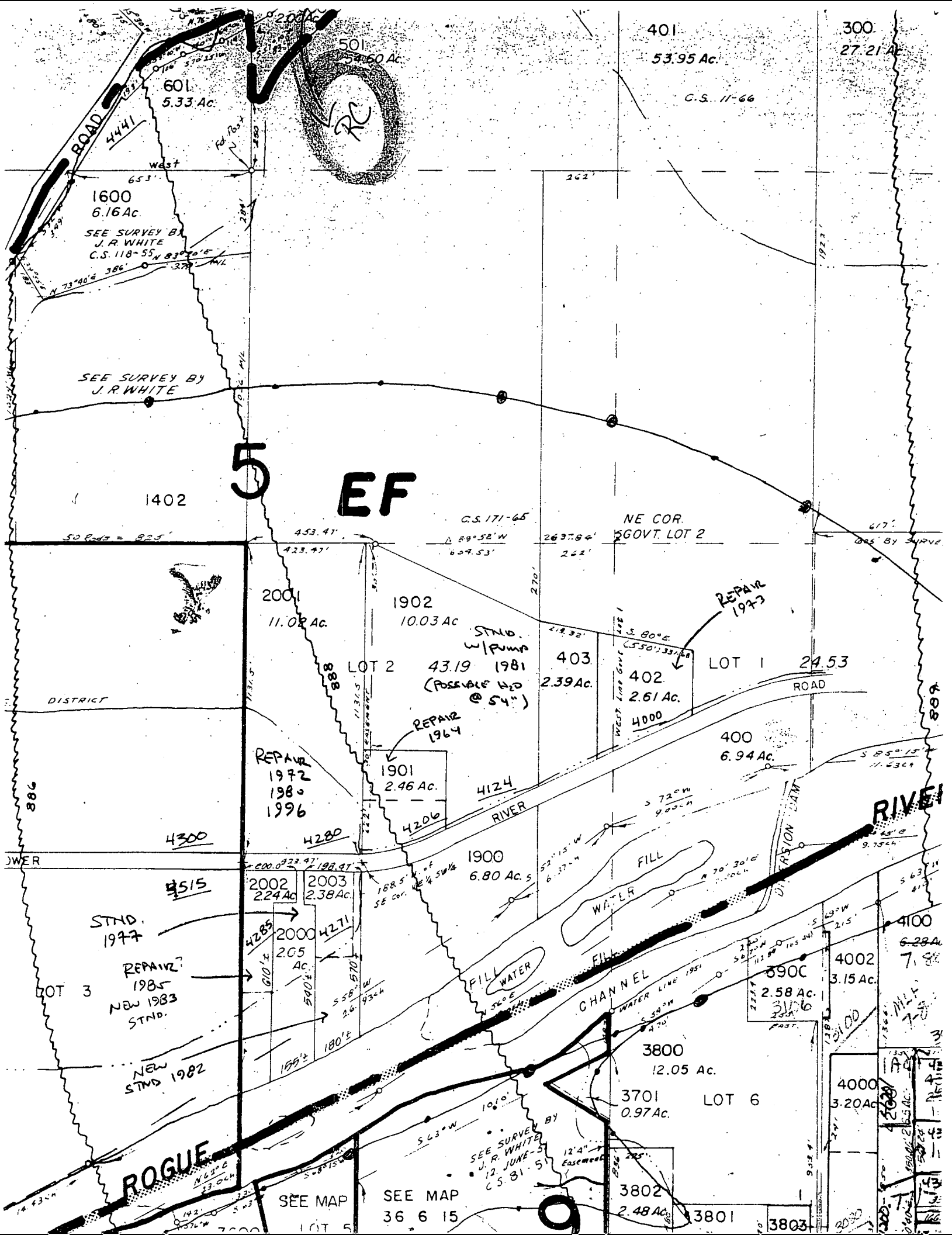
Phone: 474-4

SEND TO:

SYDNEY MINNERLY
3905 STATE ST.
SUITE 278
SANTA BARBARA, CA. 93105

Tax Reference 36-6-15 TL 1900 Evaluator: _____
Applicant _____ Date: 2-24-01
map by Ed Ownbey map not to scale





401

300

53.95 Ac.

27.21 Ac.

C.S. 11-66

601
5.33 Ac.

501
54.60 Ac.

1600
6.16 Ac.

SEE SURVEY BY
J.R. WHITE
C.S. 118-55

SEE SURVEY BY
J.R. WHITE

5 EF

1402

C.S. 171-65

NE COR.
GOVT. LOT 2

2001
11.02 Ac.

1902
10.03 Ac.

STND.
W/PUMP
43.19 1981
(POSSIBLE 420
@ 54")

403
2.39 Ac.

LOT 1 24.53

402
2.61 Ac.
4000

REPAIR
1973

400
6.94 Ac.

REPAIR
1972
1980
1996

1901
2.46 Ac.

1900
6.80 Ac.

STND.
1977

REPAIR?
1985
NEW 1983
STND.

NEW
STND 1982

2002
2.24 Ac.

2003
2.38 Ac.

2000
2.05 Ac.

4271

540'±

558'±

180'±

4124
RIVER

WATER

FILL

WATER

FILL

CHANNEL

WATER LINE 1951

3800
12.05 Ac.

3701
0.97 Ac.

LOT 6

3802
2.48 Ac.

3801

3803

4000
3.20 Ac.

4002
3.15 Ac.

390C
2.58 Ac.

3106

4100
6.28 Ac.

4002
7.82

390C
2.58 Ac.

3106

4000
3.20 Ac.

4002
3.15 Ac.

390C
2.58 Ac.

3106

ROGUE

RIVER

SEE SURVEY BY
J.R. WHITE
12 JUNE-5
C.S. 81-5

SEE MAP

SEE MAP
36 6 15

4-17-01 as per
Lori Brown

↓
MINNERLY

C/O SYDNEY MINNERLY

3905 STATE ST.

SUITE 278

SANTA BARBARA,

93105



Oregon

John A. Kitzhaber, M.D., Governor

Department of Environmental Quality

Western Region
Grants Pass Branch Office
510 NW 4th St., Rm #76
Grants Pass, OR 97526-2019
(541) 471-2850

April 17, 2001

Wally P. Martin
C/o Sydney Minnerly
3905 State Street
Suite 278
Santa Barbara, CA 93105

RE: SITE EVALUATION # 0117-033
Lower River Road
T. 36 R. 6 SEC. 15 TL # 1900

Dear Mr. Martin:

In response to your Site Evaluation application, the undersigned representative of this Department conducted an inspection of test pits on the above-described property on April 12, 2001.

Based on that inspection, a "Standard Subsurface" or "Alternative" Systems as defined in "Oregon Administrative Rules (OAR) for On-Site Sewage Disposal, Chapter 340, Division 71," are **not approvable** for installation on your site, *at this time*. The following are specific limitations to the site and the applicable Oregon Administrative Rules (OAR):

Soils with rapid and/or very rapid permeability were observed in the test pits from 14-36 inches below the ground surface. In these types of soil textures high water tables are often present, however conditions associated with saturation are inconclusive. Conditions associated with saturation are utilized to predict the high level of the water table.

The site is located on an alluvial terrace in the flood plain/floodway adjacent to the Rogue River.

For a Standard Septic System, OAR 340-071-0220 requires that a permanent water table shall be four (4) feet or more below the bottom of the absorption facility.

For a Capping Fill System, OAR 340-071-0265 requires that a permanent water table shall be four (4) feet below the bottom of the absorption facility.

For a Sand Filter System, OAR 340-071-0290- (3)-(b) requires that the highest level attained by a permanent water table be 24 inches or more below the bottom of the absorption facility in sandy soils.

Wally P. Martin
Site Evaluation # 0117-033
April 17, 2001
Page 2

To pursue approval of this property will require the following;

It must be demonstrated that the level of the winter water table can meet the criteria for one of the above referenced septic systems.

A common method of determining the winter water level is by installing winter groundwater monitoring pipes to determine the actual height of the winter ground water level. (See enclosure). The observations must be made during a winter with at least normal (average) rainfall.

This option must be completed within one (1) year to avoid any additional fees.

Contact this office regarding the specifics for the above option.

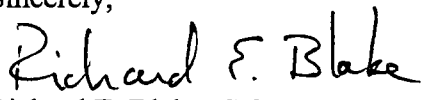
You may request additional evaluations within the next ninety days (no later than July 12, 2001) at no additional fee. Additional test pits must be provided in a different area. You must notify the office and provide a new plot plan when the new pits are ready for inspection.

You can apply for a Site Evaluation Report Review. An application must be submitted in writing within the next thirty- (30) days. The fee is a total of \$440.00.

You can apply for a variance to the on-site rules. A variance application must be filled out in full and accompanied by all the required exhibits. It is the applicant's responsibility to present the supportive facts and the reasoning that you feel justifies the granting of the variance. The fee is a total of \$1,340.00.

If you have any further questions regarding this matter please contact me at (541) 471-2850, extension 23.

Sincerely,


Richard E. Blake, RS
On-Site Wastewater Specialist

C: Lori Ebner, ERA, PO Box 1030-97528

Encl. (2)

SITE EVALUATION FIELD WORKSHEET

Tax Reference 36-6-15 TL 1900 Evaluator R. Blake
 Applicant WALLY P. MARTIN Date 4-12-01 S.E.# 0117-033

Depth		Texture	Soil Matrix Color and Mottling (Notation), % Coarse Fragments, Roots, Structure, Layer Limiting Effective Soil Depth, etc.	Roots	Pores
Pit 1	0-6"	SL	DK. GY. BR (10YR ⁴ / ₂) - mod gran / wk SBK	3vf	3vf, 2f
	6-14"	G .SL	V. DK GY. BR (10YR ³ / ₂) - wk SBK → S.G.	2vf	3vf
	14-42"	V.G. LS	" " S.G. RAPID Perm.	2vf	
	42-50"	SL	DK BR (10YR ³ / ₃) - wk SBK	1vf	
	50 → 68"	Ex G.S	V. RAPIDLY Perm. S.G.		
Pit 2	0-8	SL			
	8-24-36)	Ex G. SL	Wavy boundary		
	36-60"	Ex G.H.S	V. Rapidly perm @ 24-36"		

CANAS / NEWBERG SOILS

Pit 3					

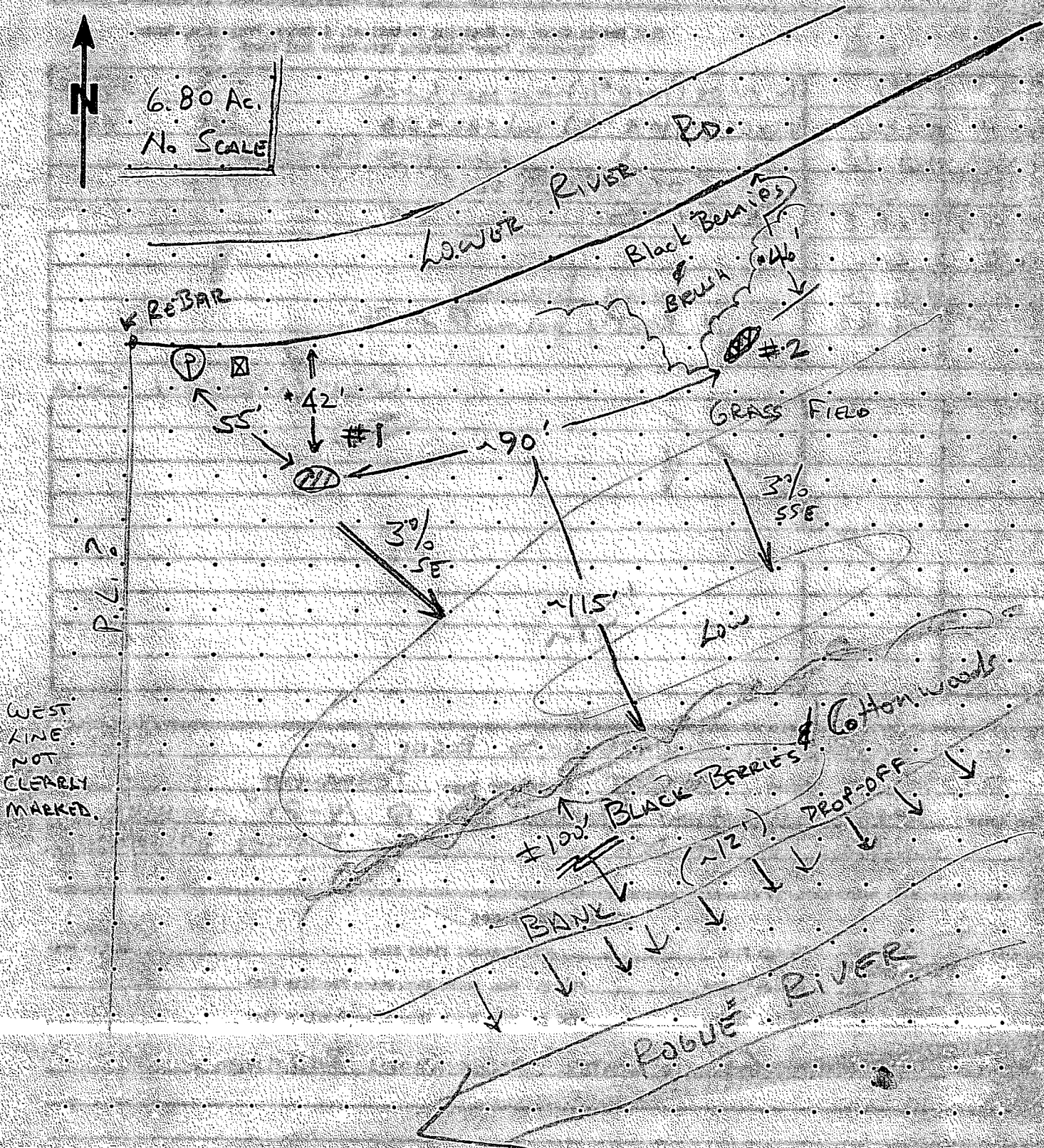
Pit 4					

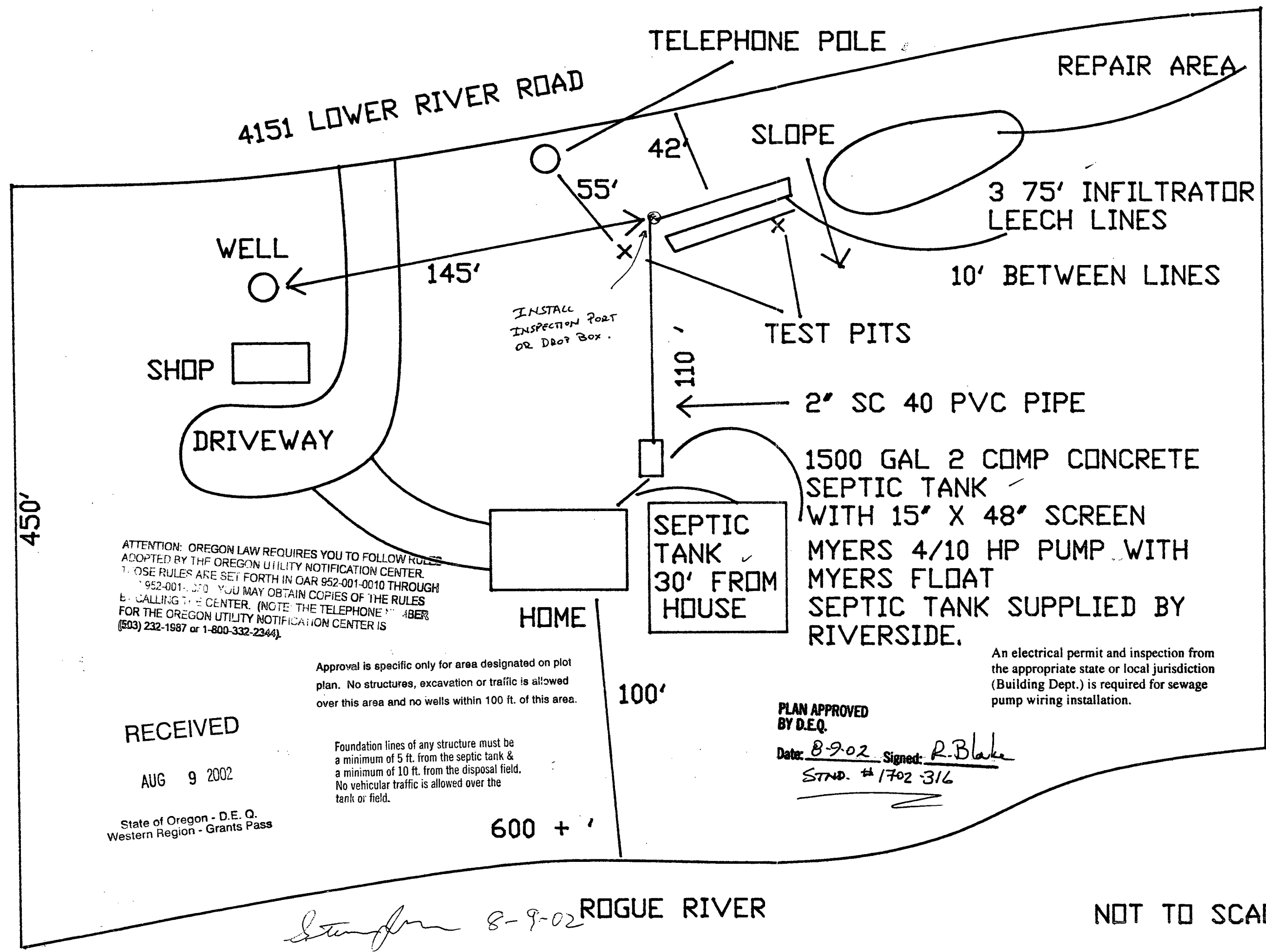
Landscape Notes UNDULATING ALLUVIAL TERRACE TO ROGUE RIVER
 Slope 0-3% Aspect SOUTH EAST Groundwater Type PERMANENT
 Other Site Notes RAPID & V. RAPIDLY PERMEABLE SOILS @ 14-24" - WATER
TABLE LEVELS CAN NOT BE DETERMINED WITHOUT FURTHER OBSERVATION.

SYSTEM SPECIFICATIONS

Type System: ? DENIAL PENDING Design Flow _____ gpd Disposal Field Size _____ Linear Feet
 Initial _____ System Sizing _____ / 150 g. Max. Depth Absorption Facility (in) _____
 Replacement _____ System Sizing _____ / 150 g. Max. Depth Absorption Facility (in) _____

→ Special Conditions WINTER GROUND WATER OBSERVATIONS REQUIRED.





ATTENTION: OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH 952-001-0370. YOU MAY OBTAIN COPIES OF THE RULES BY CALLING THE CENTER. (NOTE: THE TELEPHONE NUMBER FOR THE OREGON UTILITY NOTIFICATION CENTER IS (503) 232-1987 or 1-800-332-2344).

Approval is specific only for area designated on plot plan. No structures, excavation or traffic is allowed over this area and no wells within 100 ft. of this area.

Foundation lines of any structure must be a minimum of 5 ft. from the septic tank & a minimum of 10 ft. from the disposal field. No vehicular traffic is allowed over the tank or field.

1500 GAL 2 COMP CONCRETE SEPTIC TANK WITH 15' X 48' SCREEN MYERS 4/10 HP PUMP WITH MYERS FLOAT SEPTIC TANK SUPPLIED BY RIVERSIDE.

An electrical permit and inspection from the appropriate state or local jurisdiction (Building Dept.) is required for sewage pump wiring installation.

RECEIVED
AUG 9 2002

State of Oregon - D.E.Q.
Western Region - Grants Pass

PLAN APPROVED
BY D.E.Q.

Date: 8-9-02 Signed: R. Blake
STND. # 1702-316

Stump 8-9-02 ROGUE RIVER

NOT TO SCALE