

Property History

Account ID: 17969

Legal Description:

<u>Legal Type</u>	<u>Twnshp</u>	<u>Range</u>	<u>Sec</u>	<u>QSec</u>	<u>QQSec</u>	<u>TaxLot</u>	<u>TaxMapKey</u>
Metes and Bounds	7	10	21	C	A	01500	71028CA01500

Additional Information:

'03 Map change from 71028db - 1000 to 71021ca - 1500
 '03 Incl 71028db - 1822 (W of the zone li) AC2001-054
 '03 ac corr

Account History:

<u>From Account Id</u>	<u>From TaxMapKey</u>	<u>To Account Id</u>	<u>To TaxMapKey</u>	<u>Year of Change</u>
17969	71028DB01000	17969	71028CA01500	2003

Owner(s):

<u>Current Ownership:</u>	<u>Owner Name</u>	<u>Ownrshp %</u>	<u>Type</u>
	Riley Katherine C		Tenants Entirety
	Riley Matthew M		Tenants Entirety

Ownership History:

<u>Create Dte</u>	<u>Effective Dte</u>	<u>Instrmnt ID</u>		
06/22/2006	06/22/2006	9907742	Cusick G Michael	Husband & Wife
06/22/2006	06/22/2006	9907742	Cusick Christine V	Husband & Wife
02/01/2011	01/26/2011	201101115	Riley Matthew M	Tenants Entirety
02/01/2011	01/26/2011	201101115	Riley Katherine C	Tenants Entirety

Voucher History:

Voucher 1	Source: Clerk	Effective Date: 01/26/2011	Map Key: 71028CA01500
Document Type Code: Warranty Deed	Date Created: 02/01/2011	Instrument Id: 201101115	
Operation: Name Change	Completed Date: 02/01/2011	Book:	
Operation Type: Name	Voucher Type: Assessment	Page:	
Completeness Status: Completed	Consideration: \$675,000	Status: Active	
Partition Flag: No	Remarks:		
User Id: SRADFORD			

Voucher 2	Source: Misc	Effective Date: 06/22/2006	Map Key: 71028CA01500
Document Type Code: Subscribers Error	Date Created: 06/22/2006	Instrument Id: 9907742	
Operation: Name Change	Completed Date: 06/22/2006	Book:	
Operation Type: Name	Voucher Type: Assessment	Page:	
Completeness Status: Completed	Consideration:	Status: Active	
Partition Flag: No	Remarks: to correct vesting deed ref		
User Id: DMILLER			

Information on this form must be filled out and signed in this order

1. JOB SITE INFORMATION (to be filled out by applicant/owner/agent):

Job Site Address: 8904B Ocean Drive City: _____
 Owner: Matt & Kate Riley Phone: _____
 Owners Address: 660 Cortez Ave. N Seattle, Wa 98103
 Agent: DAVID VOLATA, ARCHITECT
 Proposed Development/Construction: _____

2. STATE DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ) (to be filled out and signed by DEQ) OR LOCAL SEWER DISTRICT:

Legal Description: T 7 R 10 SEC 28CA Tax Lot(s) 1500
 Permit Needed - Yes () No () Site Approved - Yes () No ()
 Signature: J. Schell Date: 3/17/11
 Remarks: Do not connect hot tub to septic tank. Add risers to tank top, to deck surface or make deck top removable.

DEQ North Coast Branch Office, 65 North Highway 101, Suite G, Warrenton, Oregon 97146 Phone: (503) 861-3280 FAX (503) 861-3259

3. WATER DISTRICT OR PROOF OF WATER RIGHTS FROM WATER RESOURCES DEPT (signature of water district required)

Gallons per minute _____
 Signature: _____ Title: _____ Date: _____
 Remarks: _____

Water Resources Dept, 725 Summer St NE, Salem, OR 97301 Phone: (503) 986-0900 FAX (503) 986-0904

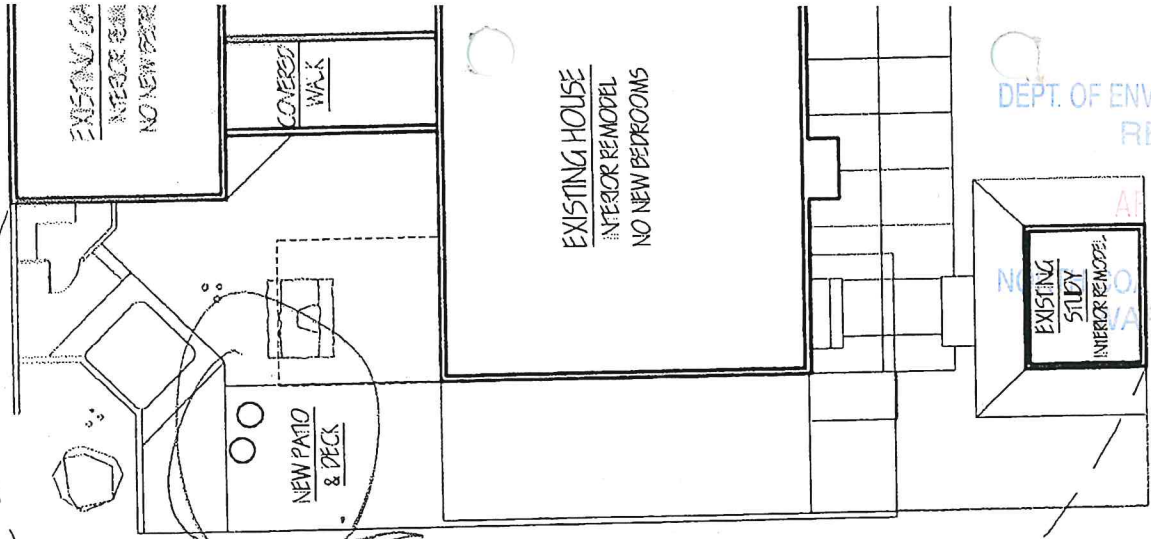
4. FIRE DEPARTMENT/FIRE DISTRICT ACCESS AND WATER SUPPLY REQUIREMENTS:

Water/Fire Flow: _____ Number of Hydrants: _____ Hydrant Location (s): _____
 Signature: _____ Title: _____ Date: _____
 Remarks: _____

Contact the local RPPD having jurisdiction. Applicable to all CUP, partitions, subdivisions, and land use approvals issued after 1/01/03.

Internal Use Only:

<input type="checkbox"/> Proof of Legal Lot Status (if substandard in size)	<input checked="" type="checkbox"/> Agency Sign-Off Sheet
<input type="checkbox"/> Preliminary Geologic Hazard Report (if necessary)	<input type="checkbox"/> Proof of Potable Water
<input type="checkbox"/> Pre-Elevation Certificate (if necessary)	<input checked="" type="checkbox"/> Proof of a DEQ Approved Sanitary System
<input type="checkbox"/> Application signed by the owner and applicant	<input type="checkbox"/> Average Grade Calculations
<input checked="" type="checkbox"/> Plot Plan, including setbacks, parking, landscaping, etc.	<input type="checkbox"/> Address Request (if necessary)
<input checked="" type="checkbox"/> Erosion Control & Drainage Plan	<input type="checkbox"/> 2 Sets of Building Plans
<input checked="" type="checkbox"/> Access Permit from the County or ODOT	<input type="checkbox"/> National Wetlands Inventory: Notify/Receive approval from DSL?



EROSION CONTROL FENCE 24" H. DURING CONSTRUCTION

NOTE:

TO BE APPROVED BY DEQ. PRIOR TO DECK CONST.

DEPT. OF ENVIRONMENTAL QUALITY RECEIVED
 APR 25 2011
 NORTH OREGON DISTRICT BRANCH OFFICE
 ASTORIA/ARRENTON

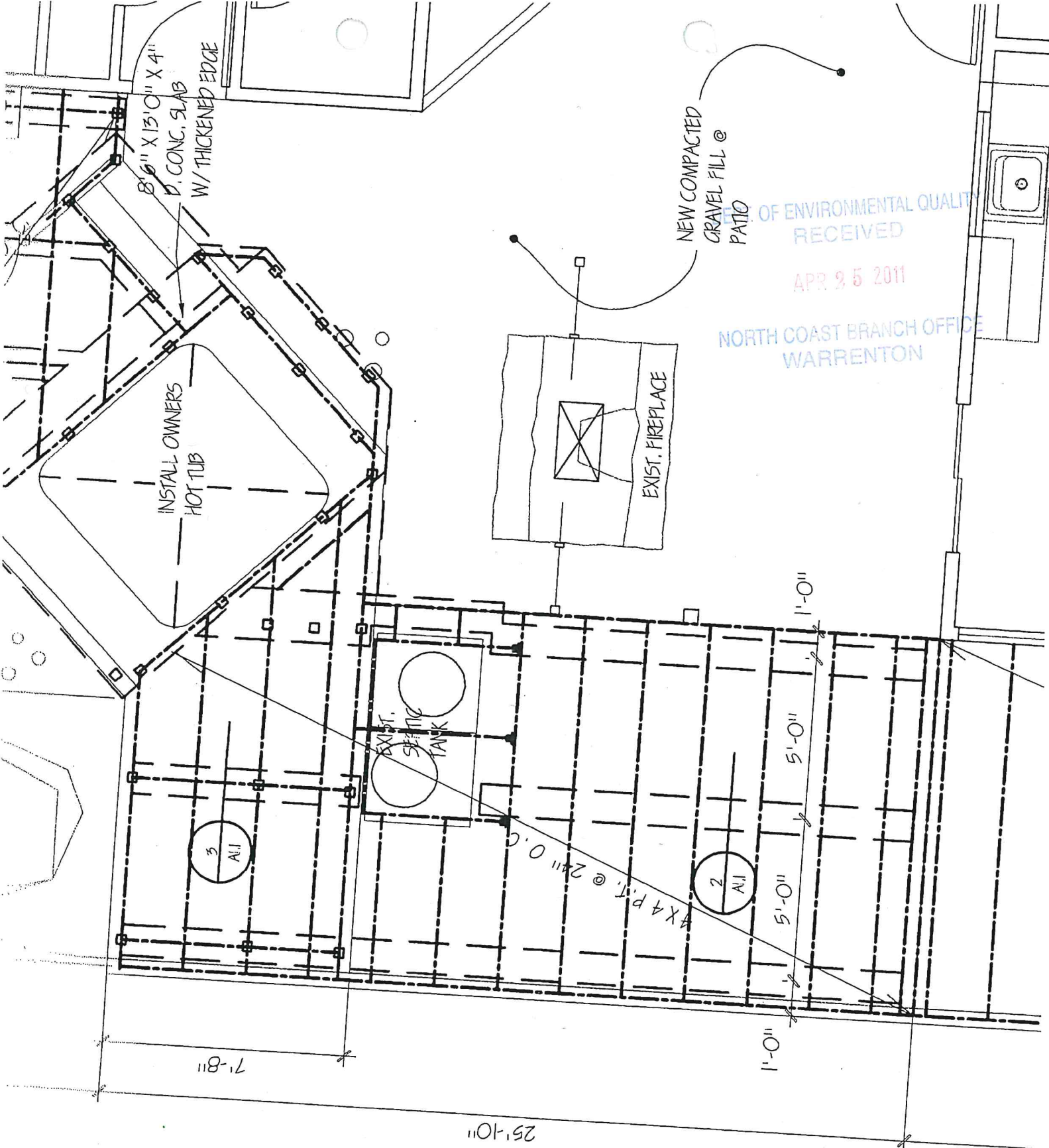
WALL LEGEND

- NEW INTERIOR WALLS;
- O.C. WHERE NOTED

MINIMUM INSULATION VALUES PER 2010 OREGON

ENERGY CODE - CLIMATE ZONE 4C - TABLE 401.1(C1)





8'6" X 13'0" X 4"
D. CONG. SLAB
W/ THICKENED EDGE

INSTALL OWNERS
HOT TUB

EXIST.
SEPTIC
TANK

EXIST. FIREPLACE

NEW COMPACTED
GRAVEL FILL @
PATIO

OFFICE OF ENVIRONMENTAL QUALITY
RECEIVED
APR 25 2011
NORTH COAST BRANCH OFFICE
WARRENTON

3
A.I.J

2
A.I.J

7'-8"

25'-10"

1'-0"
5'-0"
5'-0"
1'-0"

X4 P.T. @ 24" O.C.



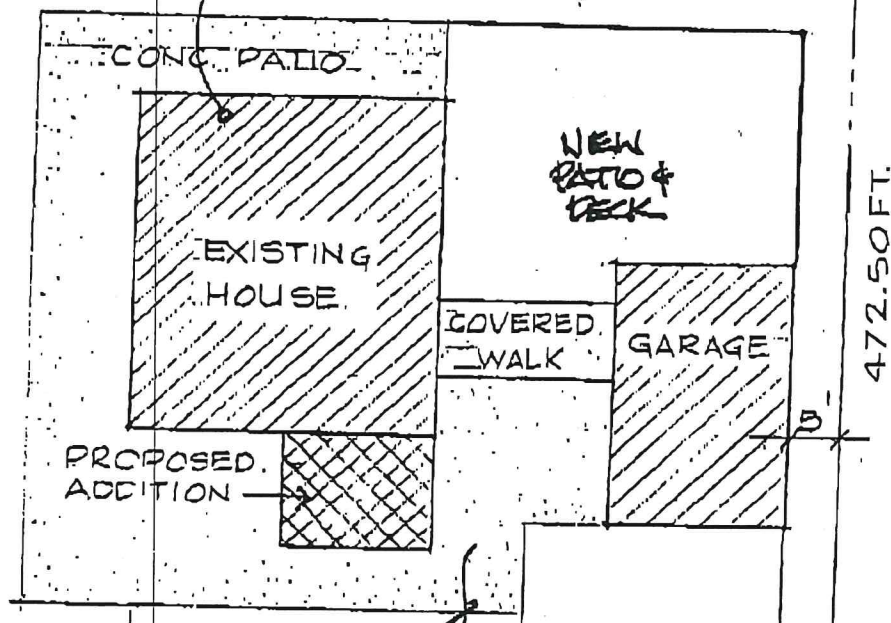
DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

MAR 17 2011

NORTH COAST BRANCH OFFICE
WARRENTON

INTERIOR remodel - no new bedrooms

316.11



TAX LOT 01500
 MAP ~~71028CA~~
 07N10W28CA

SITE PLAN
1" = 20'



OCEAN DRIVE

64969

Control No.

STATE OF OREGON
DEPARTMENT OF ENVIRONMENTAL QUALITY

PERMIT NO. 01-150

\$ 385.00

Fee

New Construction

Major Repair

Other

Permit Issued To G. Michael & Christine Cusick 7N 10W 28DB 1000 Clatsop
(Ocean Dr. Warrenton) (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 October 10, 2002 TYPE OF SYSTEM Standard with effluent pump
Michael's dosing septic w/risers Design Sewage Flow 450 Gallons/Day
Tank Volume 1000 Gallons Disposal Trenches X Seepage Bed(s) - Square Feet
Maximum Depth 36 inches. Minimum Depth 18 inches. 150 Linear Feet
Equal X Loop Serial Pressurized Minimum Distance Between Trenches 10' on centers
Total Rock Depth 12 inches. Below Pipe 6 inches. Above Pipe 2 inches. Rake Sidewall

Special Conditions (Follow Attached Plot Plan) Install in accordance with plans & specifications submitted 10-5-01. Honor all required setbacks. As-built with all notations on approved plan addressed and certification of final construction by installer along with copy of electrical permit and pumping receipt required prior to pre-INSPECTION REQUIRED - CONTACT cover inspection request. NCBO -- 861-3280

CERTIFICATE OF SATISFACTORY COMPLETION

As-Built Drawing with Reference Locations
Installer Bill Bergerson
Final Insp. Date
Inspected By
Issued by Operation of Law
Pre-cover inspection waived pursuant to OAR 340, Division 71

As-built & certification of final construction received 2-9-02.
Pumping receipt received 3-21-02.

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)

DEPT. OF ENVIRONMENTAL QUALITY RECEIVED

FINAL INSPECTION REQUEST AND NOTICE

FEB 9 2002

Pursuant to the requirements 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 trench) and the Department (or Agent) has 7 days to perform an inspection of the completed construction after the official notice date. If the Department (or Agent) elects to waive the inspection and authorizes 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 four 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 MICHAEL CUSICK Permit Number 01-150 County CLATSOP
Township 7N ; Range 10W ; Section 2900 ; Tax Lot 1000 ; Tax Acct. #
Job Location S. OCEAN SURFPILES
Date System Construction Completed 2-8-02 ; Date Submitted to DEQ or Agent

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

- PIPE AND FITTINGS:
- All 2" Pipe - 200 PSI - PVC 1120
- All 2" Fittings - PVC D2466 SCH 40
- All 4" Pipe - PVC 12484-13 ASTM D-3034
- ABS ASTM F-628-93
- All 4" Fittings - ASTM D3033-3034 - PVC 1120
- Fittings - ABS 02061
ALL 4" PIPE - OUTSIDE D-BOX:
- ASTM F810 11-5-90-2W
- PVC ASTM D2729 T21
TANKS:
- 1000 Gallon Norwesco Poly Tank
- 500 Gallon Norwesco Poly Dosing Tank
- 1000 Gallon Michaels Combo
RISEMS:
- Orenco
- Norwesco
- Roto Tech
- Michael's
PUMPS AND PUMP SUPPLIES:
- Hydranlo 05P 33 Pump 51739-007
- GRUNFOS EF 33 1 M 10
- High Head Pump P225105HNF
- S.J. Electro 101 High Level Alarm Float
- S.J. Electro 18 GSD 120V WP Pump Switch
- Orenco Floats and Alarms
- Orenco Effluent Screen ES 1840
DISTRIBUTION BOXES:
- Bergerson Concrete D-Box #204
- Tuf-The D-Box
FILTER MATERIAL:
- Johnson 1-1/2" to 3/4" Crushed Rock
- Moolor Sand and Gravel - Sand
- Scappoose Sand and Gravel - Sand
FILTER MATERIAL PROTECTION:
- 60 lb. Craft Paper
- Filter Fabric - OR TYPAR 3201
OTHER:
- Other INFILTRATOR
- Other
- Other
- Other

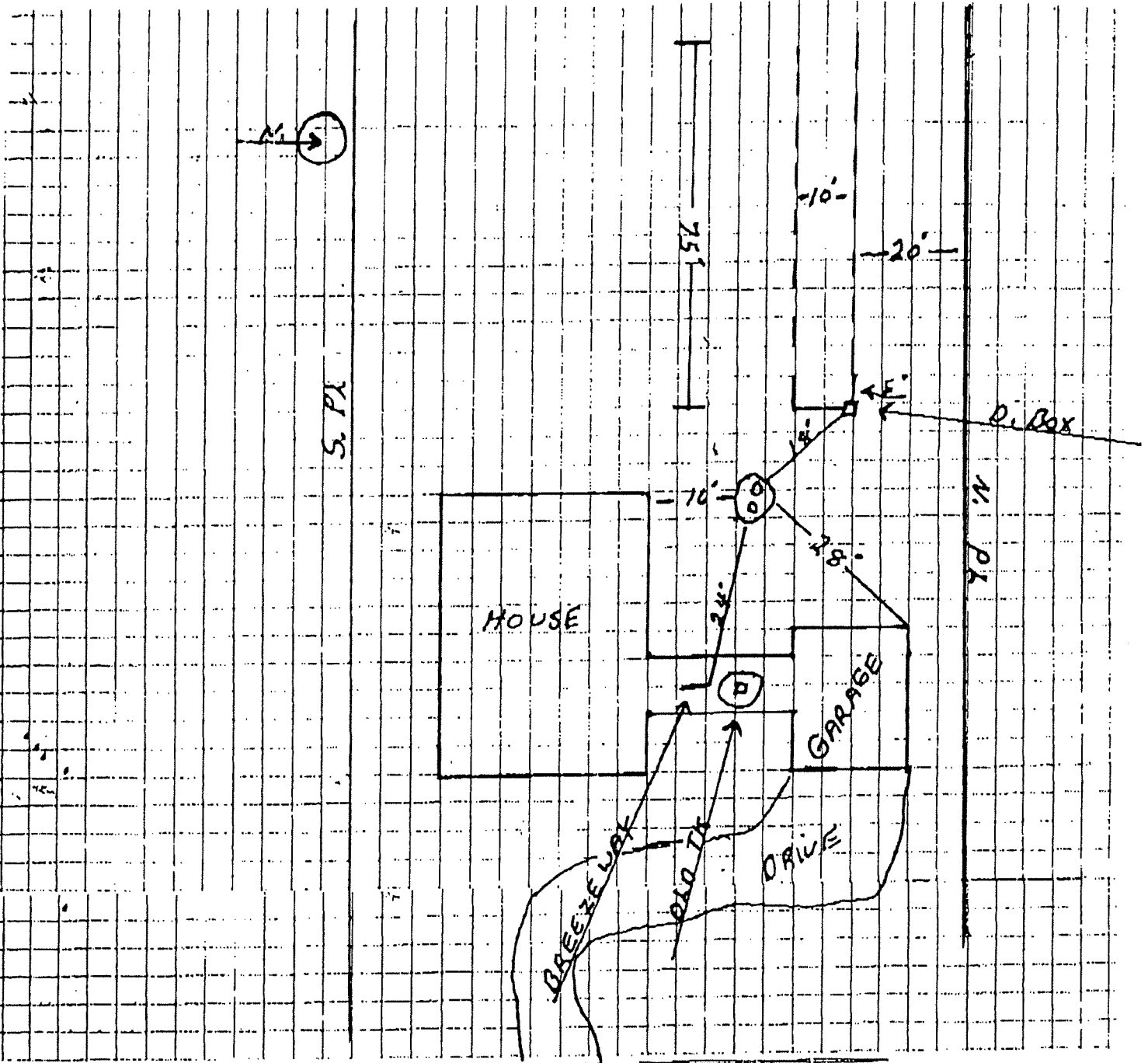
Property Owner MICHAEL LU K

Permit Number 01-11

County CLATSOP

SECTION 3:

AS-BUILT PLAN OF THE CONSTRUCTED SYSTEM. Indicate the direction of NORTH and show the locations of all wells within 200 feet of the system.



SECTION 4: CONSTRUCTION WAS PERFORMED BY:

Property Owner (Permittee)

Sewage Disposal Service Business: BERGERSON CONST. 35413
(Print Full Business Name) (License Number)

I certify the information provided in this notice is correct, and that the construction of this system was in accordance with the permit and the rules regulating the construction of on site sewage disposal systems (OAR Chapter 340, Divisions 71 and 73)

Bill Bergerson
OWNER

OWNER

2-9-02



Electrical Permit Application

DEPT. OF ENVIRONMENTAL RECEIVED

Department of Planning and Development
Building Codes Division

65 N. Highway 101, Suite F • Warrenton, OR 97146
Phone (503) 861-7140 • Fax (503) 861-7324

MAY 7 2002

NORTH COAST BRANCH
WARRENTON

FOR DEPARTMENT USE ONLY

Permit no.: E2-336
 Label no.: 350051
 Date issued: 5-2-02
 Issued by: CP

LOCATION OF INSTALLATION

Address: 89048 Ocean Drive
 City: Warrenton State: OR ZIP: 97146
 County: _____
 Directions: _____
 Job description: 2 branch circuits
 Is property inside city limits? Yes No

CONTRACTOR INSTALLATION

Electrical contractor: M & M Electric
 Address: _____
 City: _____ State: _____ ZIP: _____
 Date: _____ Job no.: _____
 Property owner: Cucick, Michael
 Contractor's license no.: _____
 Contractor's board reg. no.: _____
 Signature of supervising electrician: _____
 License no.: _____ Phone: _____

OWNER INSTALLATION

Owner's name (print): _____
 Address: _____
 City: _____ State: _____ ZIP: _____
 Phone: _____
 The installation is being made on property I own, which is not intended for sale, lease, rent, or exchange.
 I have read and understand the attached "Information Notice to Property Owners About Construction Responsibilities."
 Owner's signature: _____

Permits will expire 180 Days from date of issuance or last date of inspection activity.

Permits are non-transferable and non-refundable.

LOCAL GOVERNMENT APPROVALS

Zoning information verified? Yes No
 Sanitation information verified? Yes No

FEE SCHEDULE

Items	Number of inspections per permit allowed	
	Cost (ea.)	Sum
Residential per unit service included:		
1,000 sq. ft. or less	\$106.00	4
Each additional 500 sq. ft. or portion thereof ..	\$19.00	
Limited energy	\$25.00	1
Each manufactured home or modular dwelling service or feeder	\$50.00	2
Services or feeders: installation, alterations, or relocation		
200 amps or less	\$63.00	2
201 amps to 400 amps	\$75.00	2
401 amps to 600 amps	\$125.00	2
601 amps to 1,000 amps	\$163.00	2
Over 1,000 amps or volts	\$375.00	2
Reconnect only	\$50.00	2
Temporary services or feeders: installation, alteration or relocation		
200 amps or less	\$50.00	2
201 amps to 400 amps	\$69.00	2
401 amps to 600 amps	\$100.00	2
Over 600 amps or 1,000 volts see services or feeders section above		
Branch circuits: new, alteration or extension per panel		
a. The fee for branch circuits with purchase of service or feeder fee:		
Each branch circuit	\$3.00	
b. The fee for branch circuits without purchase of a service or feeder fee:		
First branch circuit	\$43.00	43
Each additional branch circuit	\$3.00	3
Miscellaneous (service or feeder not included):		
Each pump or irrigation circle	\$50.00	2
Each sign or outline lighting	\$50.00	2
Signal circuit(s) or a limited energy, panel, alteration, or extension	\$50.00	2
Each additional inspection over the allowable in any of the above, per inspection: ...		
	\$44.00	
Fees collected:		
A. Enter total of above fees	\$	46
B. Enter 7% surcharge (.07 x line A)	\$	3.22
C. If required (see plan review section), enter 25% of line A for plan review	\$	
D. Investigative fee (equal to line A)	\$	
Total fees:	\$	49.22
Less bulk label fee (if applicable)	< 25.00 >	
Less fee collected: <input type="checkbox"/> Check <input type="checkbox"/> Money order	\$ < _____ >	
Balance due:	\$	24.22

FOR FISCAL USE ONLY

FAKED

ED'S
Septic Tank Cleaning Service
 Licensed & Bonded
 92042 Koppisch Road
 ASTORIA, OREGON 97103-8426
 CLYDE McDONALD 458-6521
 (800) 382-7380

STATEMENT

DATE	2-6-02
NUMBER	738-7807

Bergenson Construction
1615 Hillside Road
Garland, Oregon 97138

Re: Mike Cusick
89048 Ocean Drive
Warrenton, Oregon

TERMS: A \$20.00 SERVICE CHARGE WILL BE APPLIED TO ALL RETURNED CHECKS.

PLEASE DETACH AND RETURN WITH YOUR REMITTANCE

DATE	CHARGES AND CREDITS	BALANCE
	750 Gallow BALANCE FORWARD Concrete Septic Tank	
2-6-02	Pumped Septic Tank To Replace System	\$195.00
DEPT. OF ENVIRONMENTAL QUALITY RECEIVED MAR 21 2002 NORTH COAST BRANCH OFFICE WARRENTON		

PAID
 3-8-02
 CASH # 3024

ED'S
Septic Tank Cleaning Service

Thank You

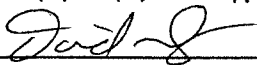
PAY LAST AMOUNT
 IN THIS COLUMN

AGENCY REVIEW & APPROVAL FORM
(STRUCTURE AND MOBILE HOME PLACEMENT)
Information on this form must be filled out and signed in this order

1. JOB SITE INFORMATION (to be filled out by applicant/owner/agent):

Job Site Address: 89048 OCEAN DR. (SURF PINES) City: WARRENTON
Owner: MICHAEL & CHRIS CUSICK Phone: (503) 228-2287
Owners Address: 730 NW WESTOVER CIR., PORTLAND OR 97210
Agent: JOHN TEN EYCK, CURRENT CONSTRUCTION CO. (503) 325-7926
Proposed Development/Construction: 324 SQ. FT. ADDITION TO EXIST. HOUSE

2. STATE DEPARTMENT OF ENVIRONMENTAL QUALITY (DEQ) (to be filled out and signed by DEQ):

Legal Description: T 7N R 10W SEC. 280B Tax Lot(s) 1000
Permit Needed - Yes () No () Site Approved - Yes () No ()
Signature:  Date: 11-26-01
Remarks: * PERMIT 01-150, PENDING SYSTEM REPLACEMENT
NEW SYSTEM TO BE SIZED FOR MAXIMUM 4 BEDROOMS.

DEQ North Coast Branch Office, 65 North Highway 101, Suite G, Warrenton, Oregon 97146 Phone: (503) 861-3280 FAX (503) 861-3259

3. CLATSOP COUNTY PLANNING DEPARTMENT (to be filled out and signed by Planning):

Legal Description: T R SEC. Tax Lot (s)
Zone: _____ Overlay District: _____
Development Permit - Yes () No () # _____
Flood Plain - Yes () No () Elevation Requirements: _____
Geologic Hazard - Yes () No () Special Construction Requirements? - Yes () No ()
Signature: _____ Title: _____ Date: _____
Remarks: _____

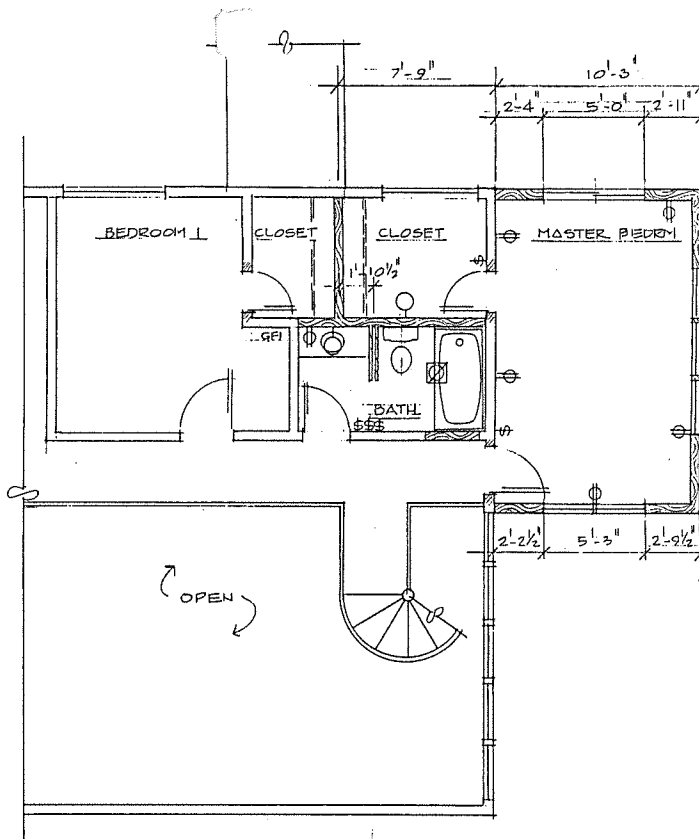
Clatsop County Dept. Of Planning and Development, 800 Exchange, Suite 100, Astoria, Oregon 97103 Phone: (503) 325-8611
FAX (503) 338-3666

4. CLATSOP COUNTY BUILDING CODES DEPARTMENT (located at Premarq Shopping Center, 2nd Floor, Clatsop County Building Codes Department, 65 N. Highway 101, Suite F, Warrenton, Oregon). Phone: (503) 861-7140 FAX (503) 861-7324.
Building Codes will review and issue the building permit.

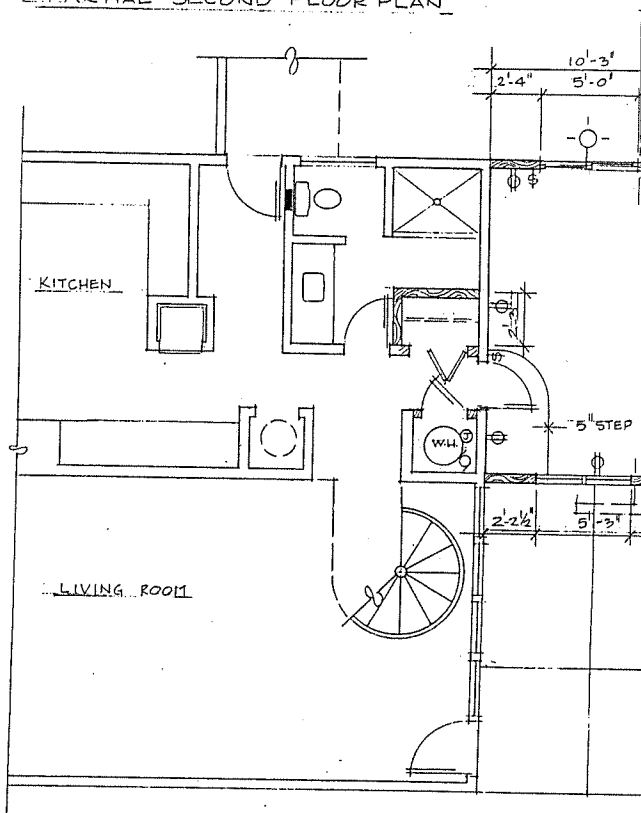
DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

NOV 26 2001

NORTH COAST BRANCH OFFICE
WARRENTON



PARTIAL SECOND FLOOR PLAN

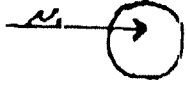


PARTIAL FIRST FLOOR PLAN
1/4" = 1'-0"

DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

OCT 5 2001

NORTH COAST BRANCH OFFICE
WARRENTON



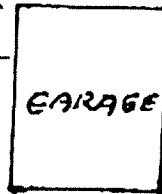
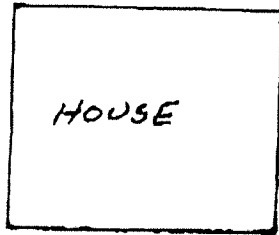
S. PL

75'

15'

TEST HOLE

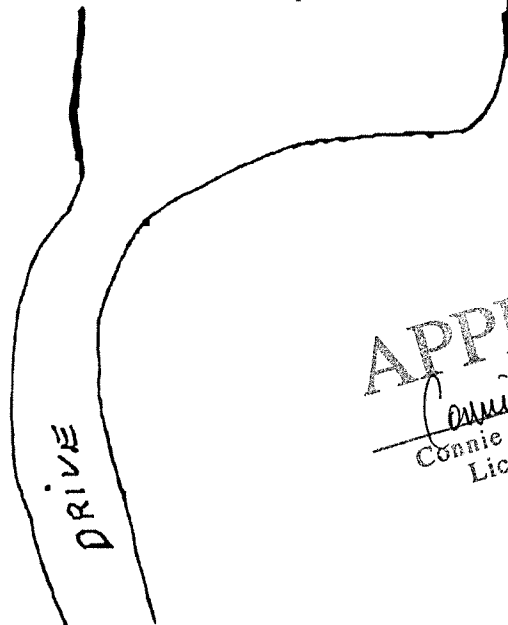
DISTRIBUTION Box



OLD TX

N. PL

7^N 10^W 2800-1000



APPROVED

Connie M. Schrandt
Connie M. Schrandt, W.W.S.
Lic. No. 0207760756
10/10/01

OCEAN DRIVE

DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

OCT 5 2001

BERGERSON CONSTRUCTION

MATERIALS LIST

NORTH COAST BRANCH OFFICE
WARRENTON

PIPE AND FITTINGS:

- All 2" Pipe - 200 PSI - PVC 1120
- All 2" Fittings - PVC D2466 SCH 40
- All 4" Pipe - PVC 12454-13 ASTM D-3034
- ABS ASTM F-628-93
- All 4" Fittings - ASTM D3033-3034 - PVC 1120
- Fittings - ABS 02661

ALL 4" PIPE - OUTSIDE D-BOX:

- ASTM F810 11-5-90-2W
- PVC ASTM D2729 T21

TANKS:

- 1000 Gallon Norwesoo Poly Tank
- Michael's 500 Gallon Tank
- 1000 Gallon Michaels Combo
- 1000 Gallon Michael's Septic Tank

7 ~ 10 ~ 28 DB - 1000

RISERS:

- Orenco
- Norwesoo
- Roto Tech
- Michael's

PUMPS AND PUMP SUPPLIES:

- Hydronk OSP 33 Pump 51739-007
- Grundfos 331 M10
- High Head Pump P225105HHF
- S.J. Electro 101 High Level Alarm Float
- S.J. Electro 15 SSD 120V WP Pump Switch
- Orenco Floats and Alarms
- Orenco Effluent Screen ES 1840

DISTRIBUTION BOXES:

- Bergerson Concrete D-Box #204
- Tuf-Tite D-Box

FILTER MATERIAL:

- Johnson 1-1/2" to 3/4" Crushed Rock
- Moeller Sand and Gravel - Sand
- Naselle Sand and Gravel - Sand

FILTER MATERIAL PROTECTION:

- 60 lb. Craft Paper
- Filter Fabric - OR TYPAR 3201

OTHER:

- Other
- Other
- Other
- Other
- Other

APPROVED
Connie M. Schrandt
 Connie M. Schrandt, W.W.S.
 Lic. No. 0207760756
 10/10/01

12-10-97

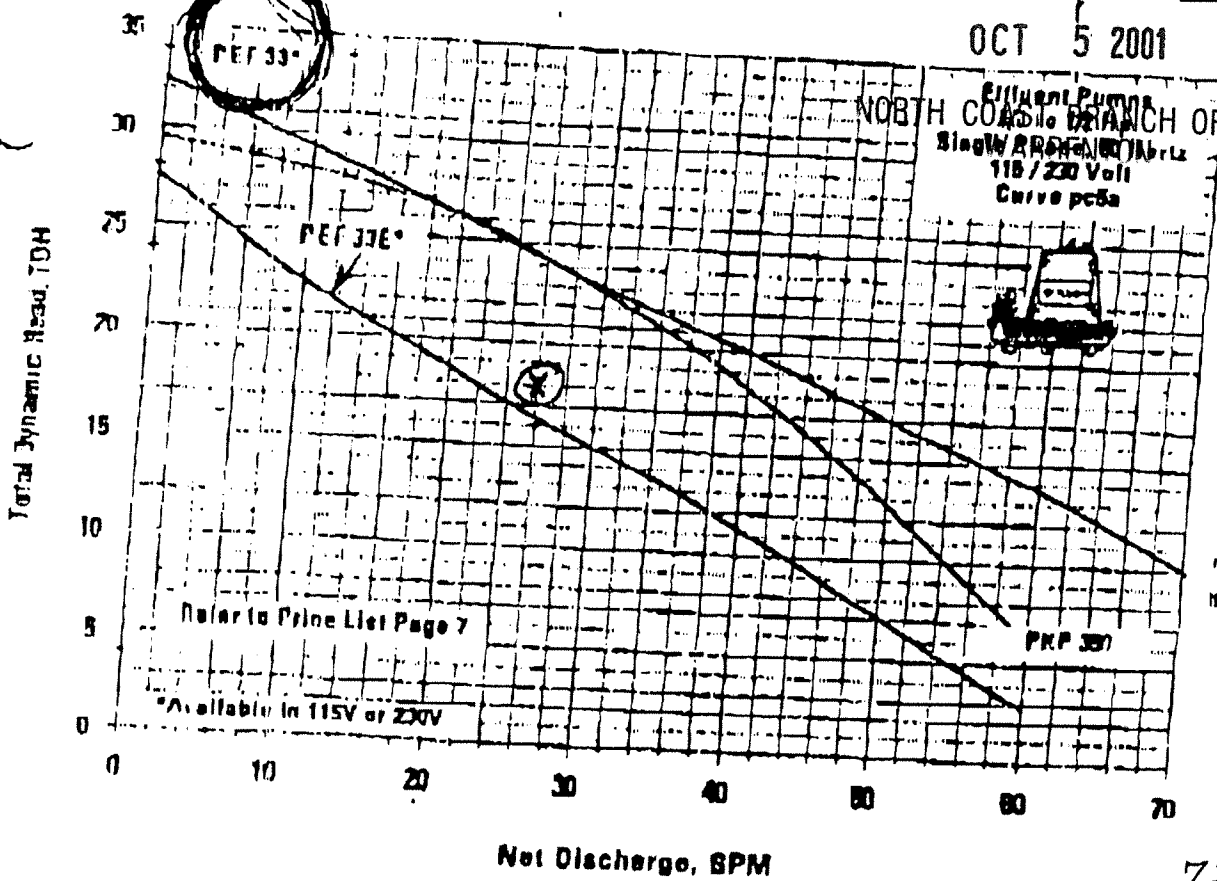
10:11

85(98957

DEPT. ENVIRONMENTAL QUALITY
RECEIVED ARRENTON

008/008

OCT 5 2001



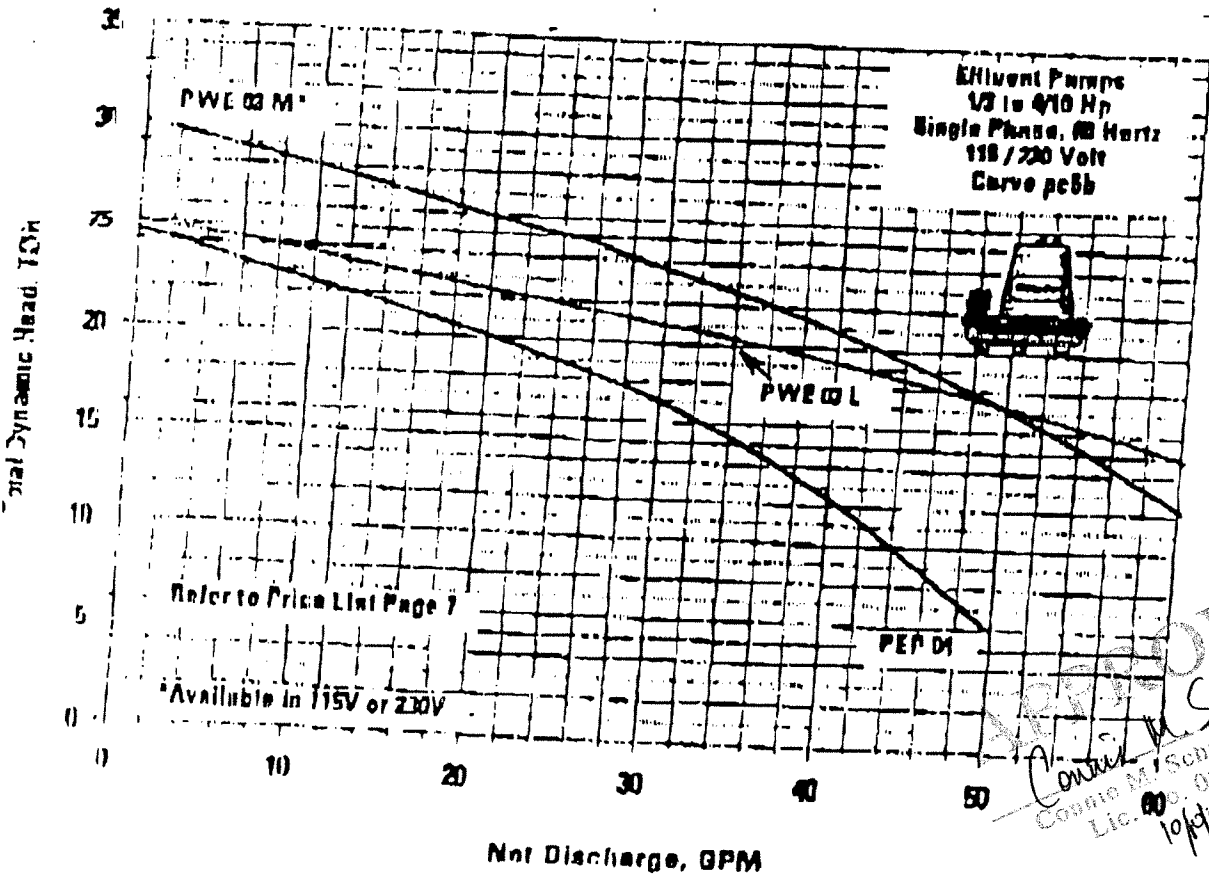
Orenda Systems
Incorporated

814 AIRWAY AVENUE
SUNNYVALE, OREGON
97138-2013

TELEPHONE:
(503) 460-4100

FACSIMILE:
(503) 460-2801

7-10-2800-1000



APPROVED

Conrad M. Schardt
Conrad M. Schardt, W.W.S.
Lic. No. 0207750756
10/9/01

**Department of Environmental Quality
Northwest Region, Warrenton Office**
65 N. Highway 101, Suite G
Warrenton, OR 97146
(503) 861-3280/(503) 861-3259(FAX)

DEPARTMENT OF
ENVIRONMENTAL
QUALITY

October 3, 2001

G. Michael & Christine Cusick
730 NW Westover Circle
Portland, OR 97210

Re: Information for Repair Permit
T7N-R10W-S28DB; TL# 1000
Clatsop County

Dear G. Michael and Christine Cusick:

In response to your application for repair of the existing on-site sewage disposal system submitted on September 21, 2001 to the North Coast Branch Office (NCBO) in Warrenton, a field inspection and record review of the above-described property has been completed.

Records on file at the NCBO indicate the existing on-site sewage disposal system was installed in 1960 to serve a 2-bedroom single-family dwelling. The system consisted of a 1000-gallon concrete septic tank, a concrete distribution box and 150 lineal feet of disposal trenches configured as two parallel lines in equal distribution. The record indicates the system was approved for a proposed 2-bedroom addition to the house in 1969.

A field inspection of the existing septic system, including an evaluation of the test pit provided, was conducted on August 27, 2001. While the above-mentioned addition was apparently never completed, a garage and covered walkway between the house and the garage were constructed on top of the existing septic system. For details of the inspection, including site and soil conditions observed, please refer to the field worksheet and plot plan enclosed.

The area indicated on the enclosed plot plan as 'acceptable area' is approved for a standard system replacement for a maximum design flow of 450 gallons per day. Requirements for the standard system repair are as follows:

1. A minimum of 150 lineal feet of disposal trenches;
2. Maximum trench depth of 36 inches and minimum trench depth of 18 inches for equal distribution;
3. If drainfield media is used, filter fabric meeting OAR 340-073-0041 to cover the drain media-top only; and
4. A DEQ-approved 1000-gallon septic tank equipped with a maintenance riser (minimum 20 inches diameter) to ground surface and sealed for water tightness.



The replacement system must be installed in the 'acceptable' area indicated on the enclosed plot plan. The replacement system is to be protected from vehicular traffic, cover, soil disturbance or further development. Also, the area must not be subjected to excessive saturation due to, but not limited to, artificial drainage of ground surfaces, roads, driveways and building down spouts. The existing septic tank must be decommissioned in accordance with OAR 340-071-0185 and a copy of the pumping receipt submitted to the NCBO.

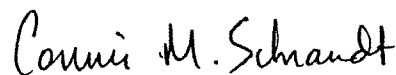
The system repair shall be designed for a single-family dwelling of up to 4 bedrooms with a maximum projected daily sewage flow of 450 gallons and an average daily sewage flow of not more than approximately 50 percent of the design flow. If either of these flow limits is exceeded, premature system failure may occur. Operation and maintenance of the on-site sewage disposal system is the responsibility of the property owner.

In order to obtain a repair permit, the Department must be in receipt of a detailed site development plan of the proposed system construction. The plan for the proposed system repair should indicate all required setbacks, ground and pipe elevations throughout the system, all materials to be used and a cross-sectional detail of the disposal trenches.

Please refer to the enclosed field worksheet and plot plan for assistance in plan preparation. Any person other than the property owner must be licensed by the DEQ to construct, install, alter or repair an on-site sewage treatment and disposal system. No work can take place on the septic system until a repair permit has been secured.

The Department feels a reasonable time limit of **thirty (30) days** is sufficient to submit the above information/plan. If you have any questions regarding this matter, please call this office. The NCBO number is (503) 861-3280.

Sincerely,



Connie M. Schrandt
Natural Resource Specialist
Northwest Region, Water Quality

Enc. Field Worksheet with Plot Plan

cc: Current Construction Co., P.O. Box 324, Astoria, OR 97103

FIELD WORKSHEET

Repair

Tax Reference T7N R10W S 28DB TL# 1000 Clatsop Co. Evaluator CMS
 Applicant G Michael & Christine Cusick Date 9-7-01 Parcel Size 2.08 acres

	Depth (in.)	Texture	Soil Matrix Color and Redoxymorphic Features, %Coarse Fragments, Roots, Pores, Structure, Layer Limiting Effective Soil Depth, etc.	
Pit 1	0-14	s	2.5Y 5/3 ; loose, sq to 15BK ; many fkm roots	1
	14-63	↓	↓ ; few v f r roots to 54" bgs	
Pit 2				2
Pit 3				3

Landscape Notes Stabilized coastal dune
 Slope 1-2% Aspect E Groundwater Type No evidence

Other Site Notes: Drainfield areas to be 100 ft. from any groundwater or year-round surface water, 50 ft. from intermittent surface waters. Septic tank to be 50 ft. from any groundwater or surface water, 10 ft. from foundations, property lines and utility lines

SYSTEM SPECIFICATIONS

Type System: **STANDARD** Design Flow: 450 gpd Disposal Field Size: 150 total linear ft.

Initial NA System Sizing: NA linear ft/150gpd Max/Min Depths Required (in): NA
 Replacement equal System Sizing: 50 linear ft/150gpd Max/Min Depths Required (in): 36/18

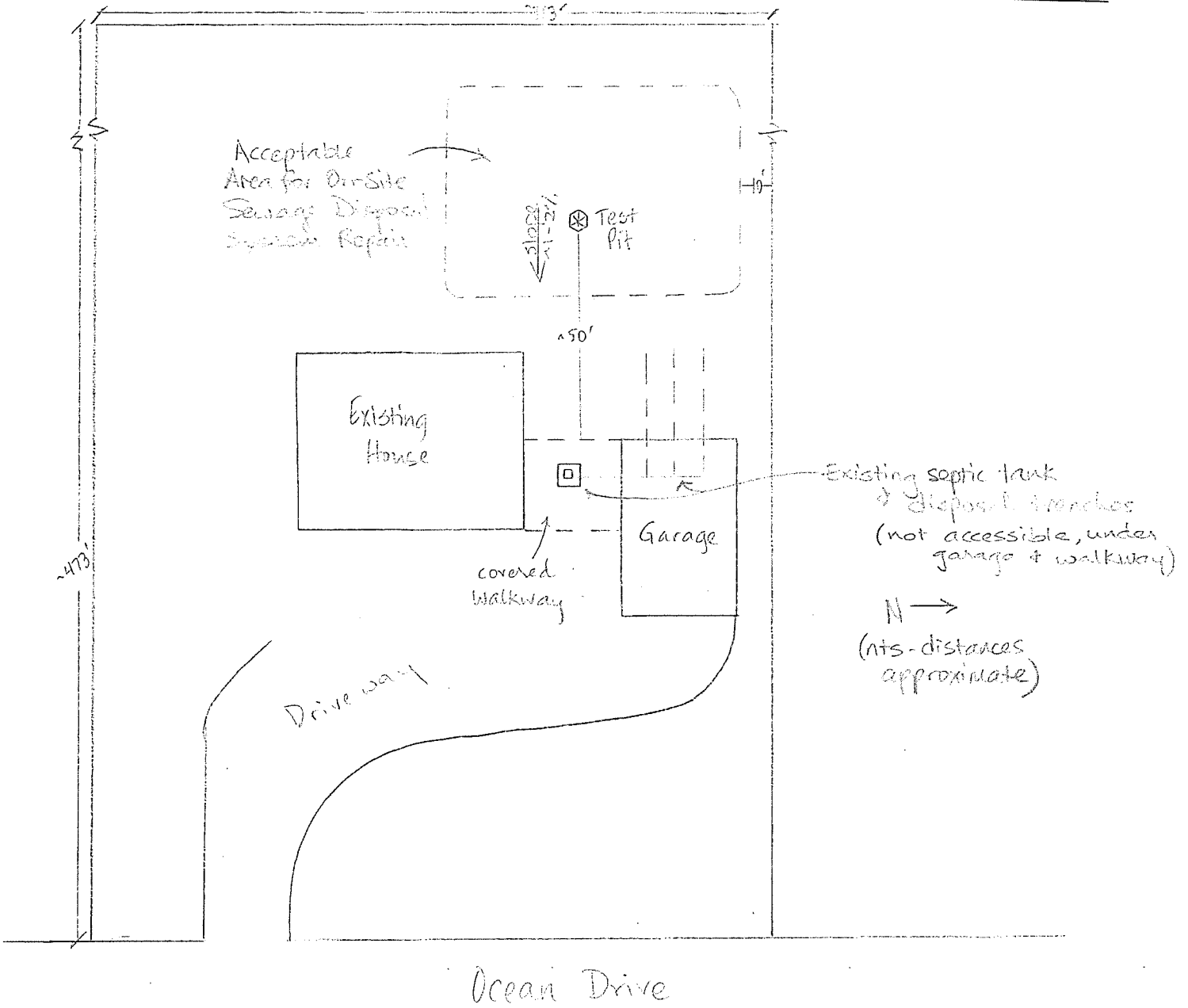
- Special Conditions:
- A detailed site development plan of proposed system construction (located within area of approved test holes) is required with permit application. The plan must show proposed system placement as it relates to existing and/or proposed structures, wells, waterways, roads and parking areas.
 - Honor all required setbacks (OAR 340-071, Table 1) and required separation distances.
 - Disposal areas to be kept free of cover, traffic, development or other potential disturbance of soil conditions described.

We recommend a DEQ licensed sewage disposal business prepare plans for DEQ construction/installation permit and install/repair/alter system following permit issuance. Please call 503-861-3280 if you have questions.

Septic tank & drainfield replacements required for full repair & upgrade.
Concrete tank top & lid uncovered - est'd 1000-gallons capacity
capcity, no riser; drainfield under existing garage & walkway
(Not Vortec)

PLOT PLAN ON REVERSE SIDE

NAME G. Michael + Christine Presick T 7N R 10W S 28DB TL# 1000



Additional pits

4 _____

5 _____

Notes

STATE OF OREGON
 DEPARTMENT OF ENVIRONMENTAL QUALITY
 NORTH COAST OFFICE
 65 N. Highway 101, Suite G
 Warrenton, OR 97146
 (503) 861-3280

FOR OFFICE USE ONLY
 Date Rec'd 9-21-01
 Date Completed 10-10-01
 Required Fee \$ 385.00
 Receipt No. 100632
 Control No. 64969

FOR APPLICANT'S USE - (PLEASE PRINT)

G. MICHAEL AND
CHRISTINE CUSICK
 (Property Owner's Name)

2.08 ACRES
 Lot Size (Acreage or Dimensions)

(Applicant's Name if Different from Owner)

Legal Description of Property 7 10 28DB 1000 CLATSOP
 (Township) (Range) (Section) (Tax Lot/Acct. No.) (County)
 For Parcels in Platted Subdivisions, Indicate SURF PINES BCH 6 1
 (Subdivision Name) (Lot Number) (Block Number)

Proposed Facility

Water Supply

Single Family Residence _____
 (Number of Bedrooms)
 Other _____
 (Specify)

Public (Community System)
 Private _____
 (Indicate: Well, Spring, Etc.)

Existing Facility

Single Family Residence 2
 (Number of Bedrooms)
 Other _____
 (Specify)

APPLICATION FOR:

- | | |
|---|---|
| <input type="checkbox"/> Site Evaluation Report | <input type="checkbox"/> Authorization Notice |
| <input type="checkbox"/> Permit to Construct On-Site Sewage Disposal System | Purpose of Authorization Notice |
| <input checked="" type="checkbox"/> Permit to Repair On-Site Sewage Disposal System | <input type="checkbox"/> Connect to an existing system not currently in use |
| <input type="checkbox"/> Permit for Alteration of On-Site Sewage Disposal System | <input type="checkbox"/> Replace one mobile home with another or a house |
| <input type="checkbox"/> Permit Renewal | <input type="checkbox"/> Replace or rebuild a house |
| <input type="checkbox"/> Existing System Report | <input type="checkbox"/> Addition of one or more bedroom |
| <input type="checkbox"/> Plan Review | <input type="checkbox"/> Personal hardship |
| <input checked="" type="checkbox"/> Other (Specify) <u>MAJOR</u> | <input type="checkbox"/> Temporary housing |
| | <input type="checkbox"/> Other (Specify) _____ |

This application will be returned if it is not filled out completely and accompanied by the appropriate fee and attachments required in the guidance packet. Your site must be prepared according to instructions in the guidance packet before action can be taken on this application.

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 onto the above described property for the purpose of this application.

G. Michael Cusick
 (Signature)

Sept. 1, 01
 (Date)

Authorized Representative
 Licensed Installer
 License No. _____

Owner's Mailing Address
730 NW Westover Circle
Portland, Ore. 97210

c/o to!
 Applicant's Mailing Address (if different)
CURRENT CONSTR. CO.
POB 324
ASTORIA OR 97103

Phone 503-228-2287

Phone 325-7926

IW\WC8\WC8690 (7-19-91)

STATEMENT

ED'S
Septic Tank Cleaning Service
 Licensed & Bonded
 92042 Koppisch Road
 ASTORIA, OREGON 97103-8426

CLYDE McDONALD 458-6521
(800) 382-7380

DATE 10-4-2000
 NUMBER 503-274-8555
1-800-638-0448

Mike & Chris Cusick
4454 SW. WYNCHAM
PORTLAND, OREGON 97221

Re: 89048 Ocean Drive
Warrenton, Oregon

TERMS: A \$20.00 SERVICE CHARGE WILL BE APPLIED TO ALL RETURNED CHECKS.

\$ _____

DATE	CHARGES AND CREDITS	BALANCE
	750 Gallon Concrete Septic Tank BALANCE FORWARD	
10-4-2000	Pumped Septic Tank	170.00
	Dump Fee	80.00
	Dug Tank lid and Trouble Shoot System	50.00
	Total	300.00
	Per Check # 1727	

DUPLICATE

Thank You

PAY LAST AMOUNT IN THIS COLUMN

DEPT. OF ENVIRONMENTAL QUALITY
 RECEIVED

SEP 21 2001

NORTH COAST BRANCH OFFICE
 WARRENTON

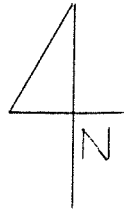
DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

SEP 21 2001

NORTH COAST BRANCH OFFICE
WARRENTON

ASTORIA
GOLF CLUB

WARRENTON



SUNSET BEACH RD.

LEWIS AVE.

OCEAN DRIVE

SURF
PINES

MANION DRIVE

HWY 101

LOT 6

(89048)

SURF PINES RD

GEARHART

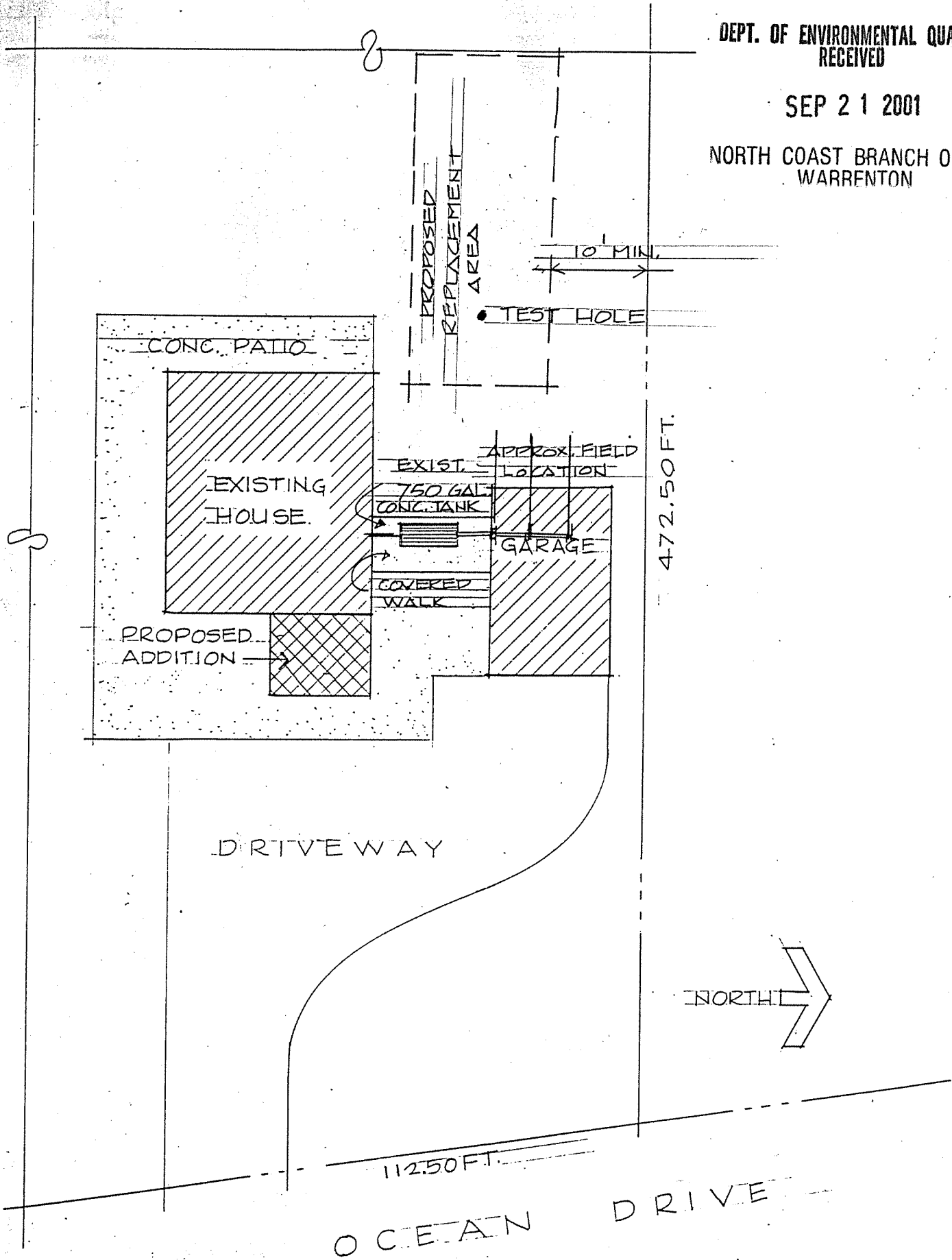
VICINITY MAP

MICHAEL / CHRIS CUSICK HSE

DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

SEP 21 2001

NORTH COAST BRANCH OFFICE
WARRENTON



DETAILED SITE PLAN

89048 OCEAN DRIVE, SURE PINES
WARRENTON, OR.

1" = 20'-0" 9/8/01

SEP 21 2001

NORTH COAST BRANCH OFFICE
WARRENTON

EXISTING SEWAGE DISPOSAL SYSTEM DESCRIPTION

Answer the following as best you can.

1. The existing sewage disposal system consists of (check):

- Septic Tank Disposal Trenches Unknown
 Seepage Bed Cesspool or Pit
 Other ---
(Describe) _____

2. When was your sewage disposal system installed? 1960
(Year) (Permit No.)

3. Tank material:

- Steel Concrete Fiberglass
 Polyethylene Unknown

4. Volume of the septic tank in gallons: 750

5. When was the septic tank last pumped? 10/00 (Attach receipt)

6. Number of disposal trenches: _____

7. Total length of disposal trenches (feet): _____

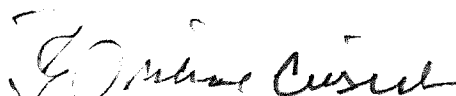
8. Is your sewage disposal system currently in use? Yes No
If no, how long has the system been out of use? _____

9. If the sewage disposal system serves a dwelling, how many bedrooms in the
Dwelling? 2 How many people occupy the dwelling? 2

10. If the sewage disposal system serves a business, how many employees do you
employ? N/A Type of business: _____

By my signature, I certify the above information is accurate and true to the best of
My knowledge.

Sept. 01, 01
Date


Signature of Property owner or
Legally Authorized Representative

DEPARTMENT OF ENVIRONMENTAL QUALITY
LAND USE COMPATIBILITY STATEMENT (LUCS)
For On-Site Sewage Disposal System Permits

01668
DEPT. OF ENVIRONMENTAL QUALITY
RECEIVED

SECTION 1: TO BE FILLED OUT BY APPLICANT

SEP 21 2001

1. Name of applicant MICHAEL & CHRIS CUSICK Telephone (503) 228-2287 NORTH COAST BRANCH OFFICE
WARRENTON

Mailing address 730 NW WESTOVER CIRCLE

City PORTLAND State OR Zip 97210

2. Property Information:

County CLATSOP

Township 7 Range 10 Section 28 DB Tax Lot # 1000

Subdivision name if applicable: SURF PINES BEACH ADDITION Block 1 Lot 6

3. This proposal is for;

- An Individual Single Family Residence, or
 Other (If other, describe type of development, business or facility and the provided services or products) _____

4. Check type of permit or approval you are requesting:

- On-Site Construction-Installation permit (includes new construction, repairs or alterations)
 On-Site Authorization Notices (such as replacement of dwellings, bedroom additions, or changes land use involving potential sewer flow increases)
 Non-water carried facility requests (includes pit privies, vault toilets)

SECTION 2: TO BE FILLED OUT BY COUNTY OR CITY PLANNING OFFICIAL

5. The facility proposal is located: inside city limits; inside the UGB; outside UGB

If inside the UGB, the facility is subject to;

- city jurisdiction, or
 county jurisdiction, or
 shared city/county jurisdiction.

6. Is a public notice and hearing required? yes no hearing date _____

7. The business or facility complies with all applicable local land use requirements: yes no

Comments: CBR/Ado

SIGNATURES; (both county and city planning officials may need to sign if use is within a UGB)

Pat Betchell Planning Technician 9-11-01

Planning Official (county) Print Planning Official's Name Title Phone Date
503-325-8611

DATE	ENTER VER	EFLY—OFFICE AN	L DAT ANSCRIPT OF LETTERS	WORKER
2-23-60	F.V.	With Mr James Hermann Plumber.	Recommended the following 750 gal Septic Tank. Curbside waste 900 gal Distribution Box 154' tile trenches 3' wide. 2 lines.	
7-5-60	F.V.	Left sewage bulletin. Ask Mr Hermann to call before they back fill.	System installed as recommended.	BARV
11-18-69	F.V.	For Co Bldg permit #69-244. Herald Weston bought this property. Plans call for a 2 B.R. addition. making a total 4 B.R. Recommended 750 gal septic tank, dist Box, 100' tile trenches 3' wide, 7' centers for the 2 B.R. addition. not disturbing present system.		BARV
11-19-69	P.C.	Talked to Ed Bower for Contractor Recommended replacing present septic tank to a 1000 gal for a 4 B.R. house. Said he would do it & call for an inspection.		BAV
11-20-69		Rec Copy of the Specs from Van Evers Bailey architect calls for a 1000 gal Septic Tank. 2-23-60		BAV
12-1-69	F.V.	Unable to find out who installed system. Plumbing contractor is dead. Will have to except original spec from Mr Bailey architect.		BAV

