

map 17 Lot 15 A

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207)289-3826

PROPERTY ADDRESS

Town Or Plantation: Surry
Street Subdivision Lot #: Route 176 (Morgan's Road)

PROPERTY OWNERS NAME

Last: Atwood First: ElizabethApplicant Name: - Same -Mailing Address of Owner/Applicant (If Different): Box 89
Surry, ME 04684

Owner/Applicant Statement

I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit. 667-8141

Signature of Owner/Applicant: Elizabeth Atwood Date: 3/1/91

SURRY

470

TOWN COPY

Date Permit Issued:

03.07.91\$ 140.00 FEE Double Fee ChargedL.P.I. # 1903

Local Plumbing Inspector Signature

Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules.

Signature of Local Plumbing Inspector: [Signature]Date Approved: 5 Nov 92

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☐ NEW SYSTEM
2. ☒ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ EXPERIMENTAL SYSTEM

SEASONAL CONVERSION

to be completed by the LPI

5. ☐ SYSTEM COMPLIES WITH RULES
6. ☐ CONNECTED TO SANITARY SEWER
7. ☐ SYSTEM INSTALLED - P#
8. ☐ SYSTEM DESIGN RECORDED AND ATTACHED

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED 1970

THE FAILING SYSTEM IS:

1. ☐ BED
2. ☐ CHAMBER
3. ☐ TRENCH
4. ☒ OTHER: Dry well

SIZE OF PROPERTY

45 acres

ZONING

None

THIS APPLICATION REQUIRES:

1. ☐ NO RULE VARIANCE
2. ☐ NEW SYSTEM VARIANCE
Attach New System Variance Form
3. ☒ REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
- a. ☒ Requiring Local Plumbing Inspector Approval
- b. ☐ Requires State and Local Plumbing Inspector Approval
4. ☐ MINIMUM LOT SIZE VARIANCE

DISPOSAL SYSTEM TO SERVE:

1. ☒ SINGLE FAMILY DWELLING
2. ☐ MODULAR OR MOBILE HOME
3. ☐ MULTIPLE FAMILY DWELLING
4. ☐ OTHER _____ SPECIFY

INSTALLATION IS:

COMPLETE SYSTEM

1. ☒ NON-ENGINEERED SYSTEM
2. ☐ PRIMITIVE SYSTEM
(Includes Alternative Toilet)
3. ☐ ENGINEERED (+ 2000 gpd)
- INDIVIDUALLY INSTALLED COMPONENTS:
4. ☐ TREATMENT TANK (ONLY)
5. ☐ HOLDING TANK _____ GAL
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

TYPE OF WATER SUPPLY

Dug Well

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☒ SEPTIC: ☒ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE: 1000 GALS.

WATER CONSERVATION

1. ☒ NONE
2. ☐ LOW VOLUME TOILET
3. ☐ SEPARATED LAUNDRY SYSTEM
4. ☐ ALTERNATIVE TOILET

SPECIFY: _____

PUMPING

1. ☒ NOT REQUIRED
2. ☐ MAY BE REQUIRED
(DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
3. ☐ REQUIRED

DOSE: _____ GALS.

CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)

2 Bedroom House
No Conservation
Minimum Flow

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE: 3 CONDITION: DDEPTH TO LIMITING FACTOR: 12

SIZE RATINGS USED FOR DESIGN PURPOSES

1. ☐ SMALL
2. ☐ MEDIUM
3. ☒ MEDIUM-LARGE
4. ☐ LARGE
5. ☐ EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

1. ☒ BED 600 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
- ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 180

(GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 2-16-91 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.Site Evaluator Signature: [Signature]SE# 186Date: 2-18-91

(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)

(Howard)

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation

Street, Road, Subdivision

Owners Name

SURRY

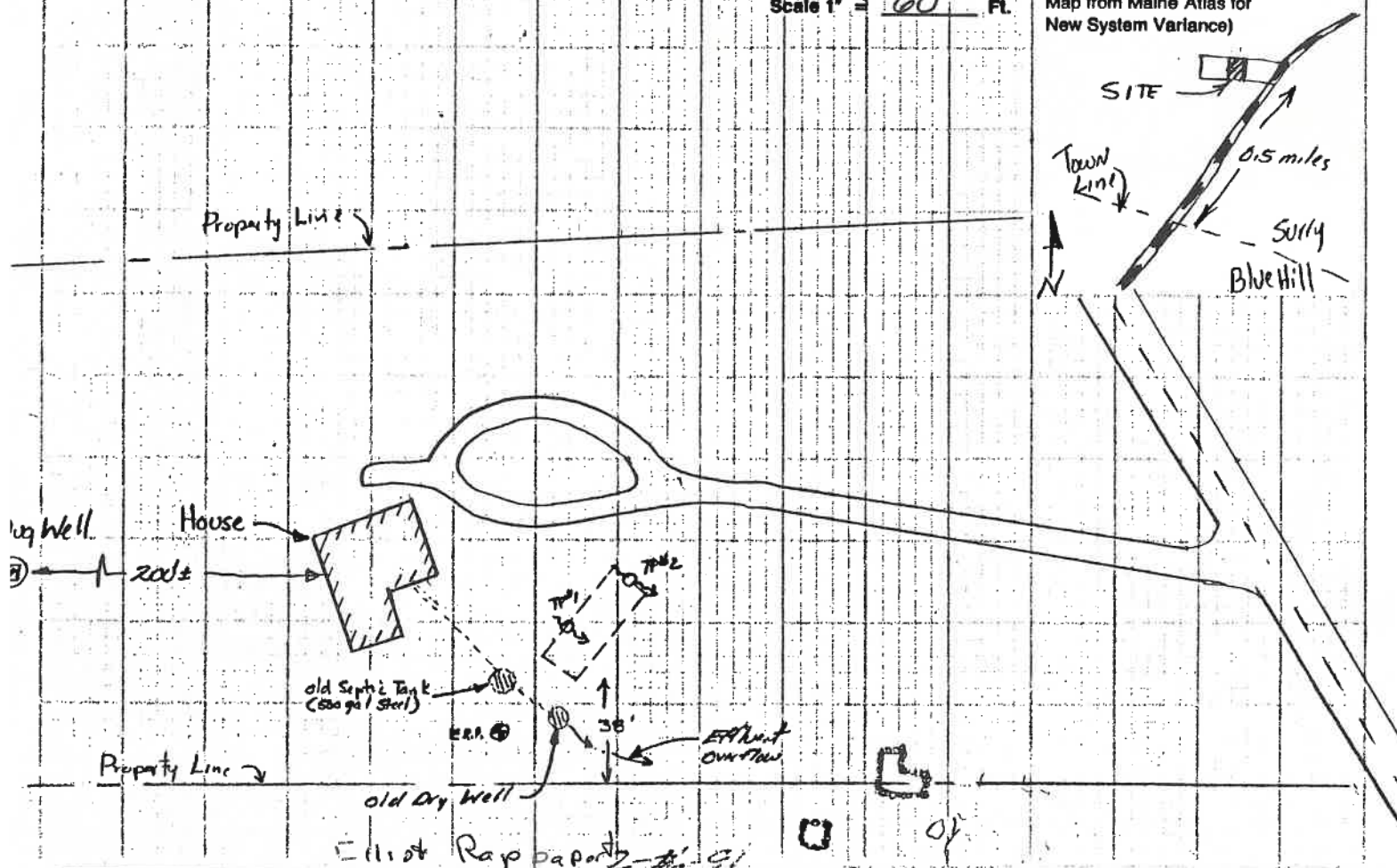
MORGAN'S BAY ROAD

ATWOOD, HOWARD, BOY

SITE PLAN

Scale 1" = 60' FL.

SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance)



SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole TP1 ☒ Test Pit ☐ Boring

2" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
0			
1			
2			
3			
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Soil 3 Classification D Slope 12 % Limiting Factor 14 ☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole TP2 ☒ Test Pit ☐ Boring

1" Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
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Soil 3 Classification D Slope 17 % Limiting Factor 12 ☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Signature of Evaluator

SE#

Date

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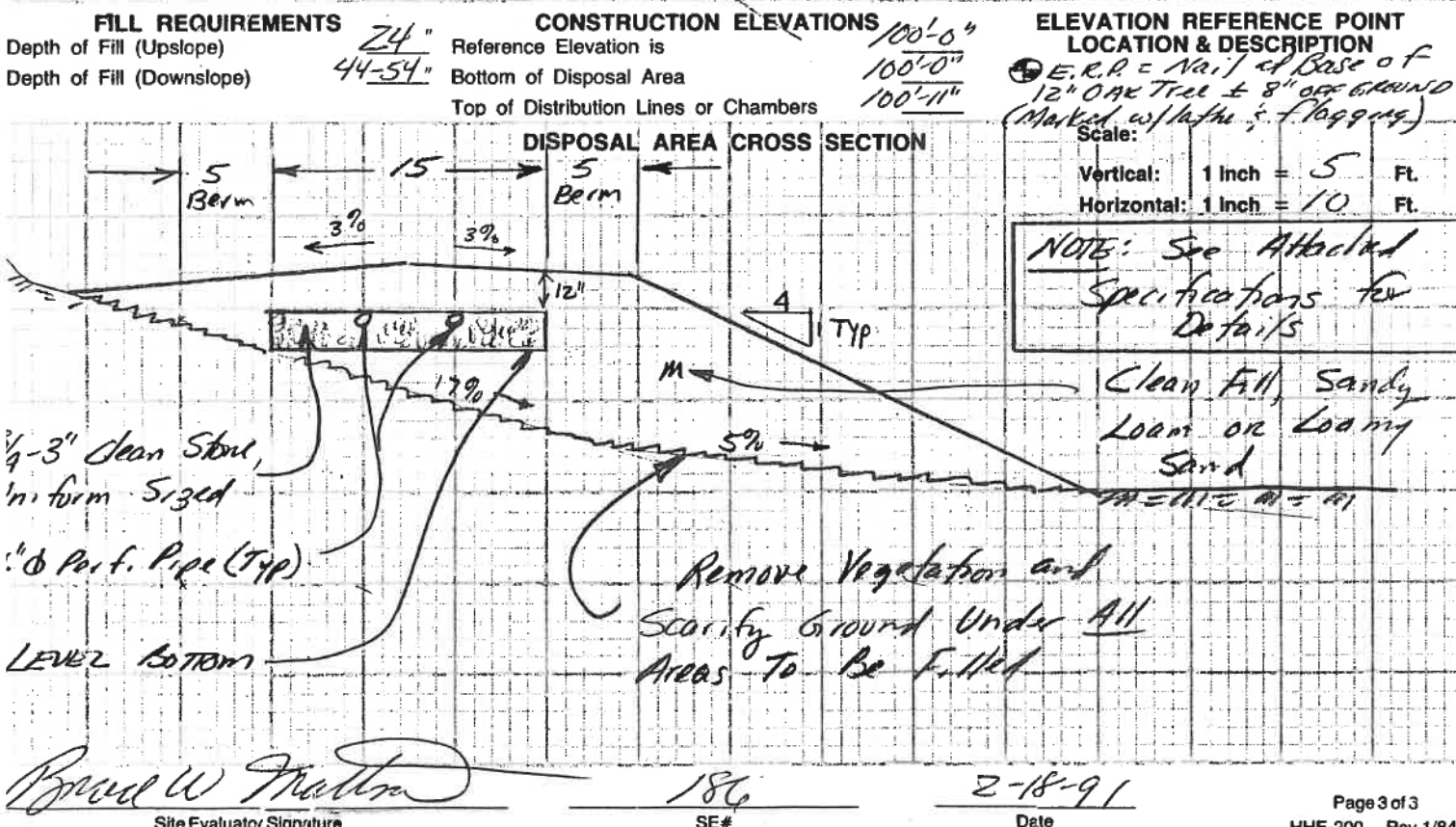
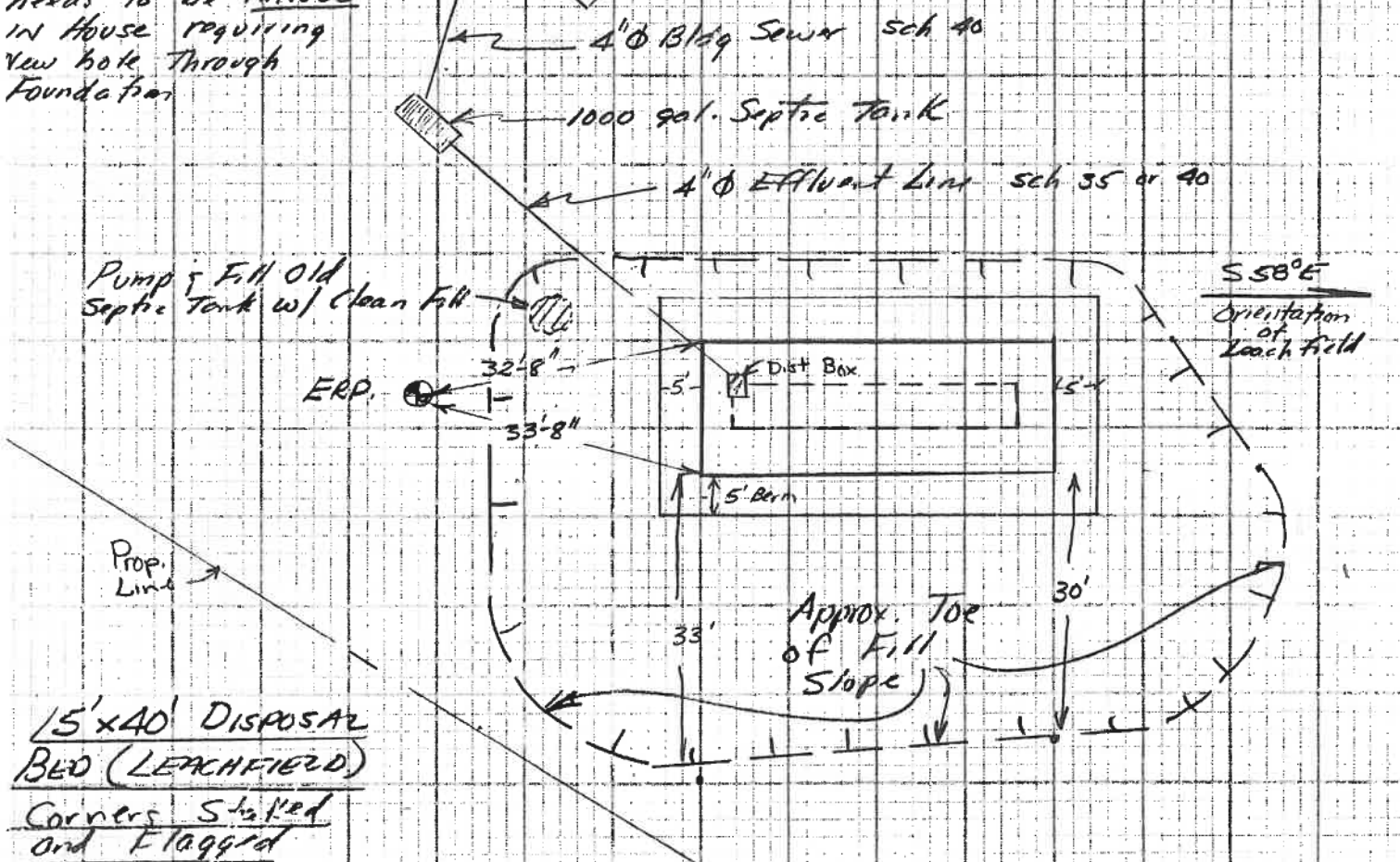
Town of Surrey

MORGANS Bay Rd. (Rt. 111) Atwood, Howard & Betty

Scale 1" = 20 Ft.

To Achieve Gravity Flow, Sewer line needs to be RAISED in House requiring New hole Through Foundation

SUBSURFACE WASTEWATER DISPOSAL PLAN



Bruce W. Martin

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2-18-91