6854998

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

86-BD

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

M2 L45B

AUGUSTA PERMIT # 977 TOWN COPY

Date Permit Issued: 3/4/87 $ 4000 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 808

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	Lot 4 - Veilleux Subd. West River Road - 1983 - W.W. Hill

PROPERTY OWNERS NAME

Last: Malloch First: Elizabeth L. Bernard P.

Applicant Name:	Same
Mailing Address of Owner/Applicant (If Different)	RFD1 - Box 740 Kent's Hill, Maine 04349

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.

Bernard P Malloch 1/26/87
Signature of Owner/Applicant Date

Caution: Inspection Required

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

Local Plumbing Inspector Signature 3-18-87
Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

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

THIS APPLICATION REQUIRES:

1. ☒ NO RULE VARIANCE REQUIRED
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
   ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
3. ☐ Requiring Local Plumbing Inspector Approval
4. ☐ Requires State and Local Plumbing Inspector Approval

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
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

DISPOSAL SYSTEM TO SERVE:

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

SIZE OF PROPERTY	ZONING
.9 Ac. ±	Rural

TYPE OF WATER SUPPLY

well to be drilled

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 (DEPENDING ON TREATMENT TANK LOCATION AND ELEVATION)
3. ☐ REQUIRED

DOSE: _____ GALS.

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

2 Bedrooms

DESIGN FLOW: 216 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
5	C

DEPTH TO LIMITING FACTOR: None

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1. ☒ BED 576 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

(☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On Jan. 19, 1987 (date) I ~~conducted~~ completed 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.

J. Wierendang Er — Site Evaluator Signature
SE #35 — SE#
1/20/87 — Date

* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

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Department of Human Services
Division of Health Engineering 86-BD

Town, City, Plantation: AUGUSTA

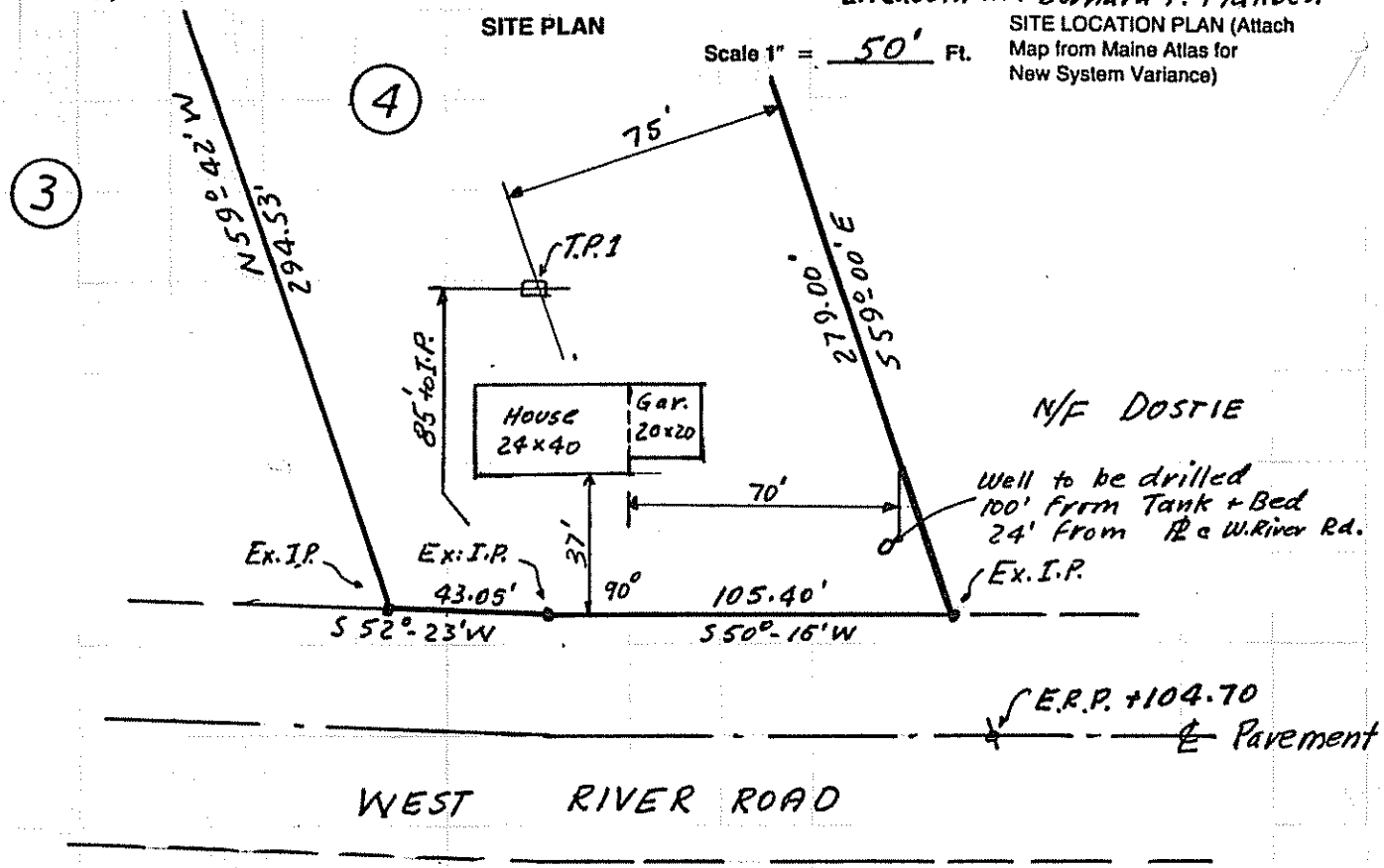
Street, Road, Subdivision: Lot 4 - Veilleux Subd. 1983

Owners Name: Elizabeth L. + Bernard P. Malloch

SITE PLAN

Scale 1" = 50' Ft.

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



NOTE: HOUSE TO BE LOCATED AS SHOWN. See also Page 3.

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole T.P.1 * ☒ Test Pit ☐ Boring

0± " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	Sandy Loam		Dark Brown	
6–15	Loamy Sand		Olive Brown	
30–40	Sand		gray Brown	
40–50	Sand	Firm		

Soil	Classification	Slope	Limiting Factor	
5 (Profile)	C (Condition)	4± %	None	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–50				

* T.P. by Dave Rocque SE# 154 confirmed J.U.W. 1/1/87 with backhoe - sand, tan, @ 30"± to 48" - No G.W.

Soil	Classification	Slope	Limiting Factor	
				☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

JWierendang Jr. — Site Evaluator Signature

SE# 35 — SE#

1/20/87 — Date

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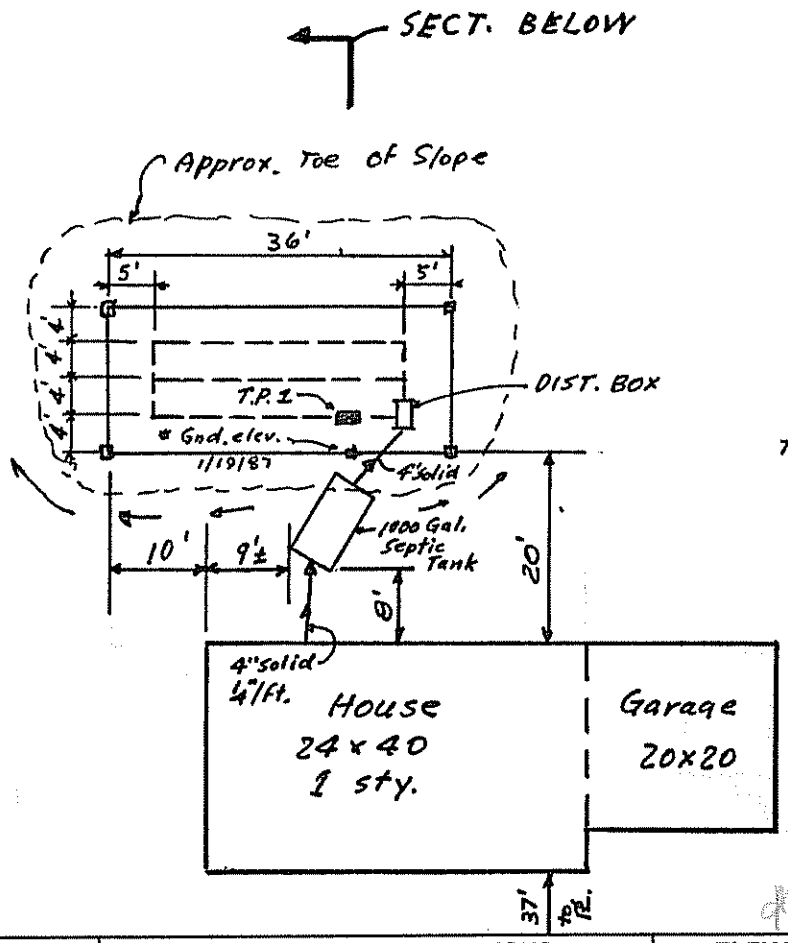
Town, City, Plantation: AUGUSTA - Lot 4 - Veilleux Subd. 1983
Street, Road, Subdivision
Owners Name: Elizabeth L. & Bernard P. Malloch

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft.



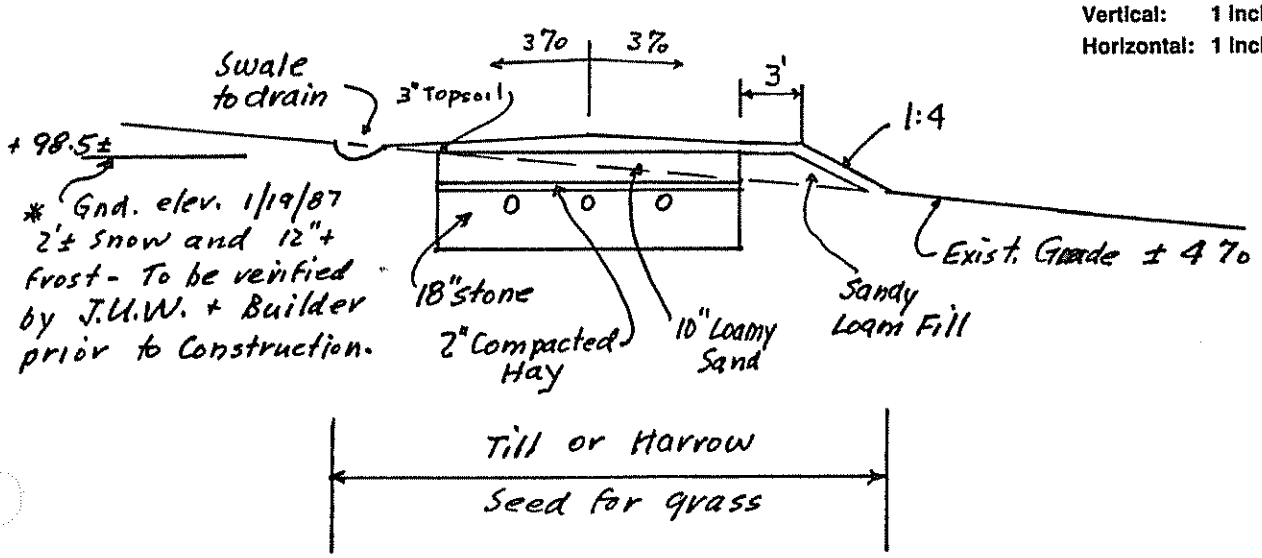
94' - 4" Perf
3 - 90° Bends
2 - 4" Tees

Stakes to be set prior to construction or when frost out-of-ground by J.U.W.

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	Topsoil 3"	Reference Elevation is	+ 104.70	℄ Pvmt. + Extended from Subd. Dwg = 104.7
Depth of Fill (Downslope)	12± "	Bottom of Disposal Area *	+ 96.0	
		Top of Distribution Lines or Chambers *	+ 97.5"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.



JUWierendang Jr. — Site Evaluator Signature
SE #35 — SE#
1/20/87 — Date

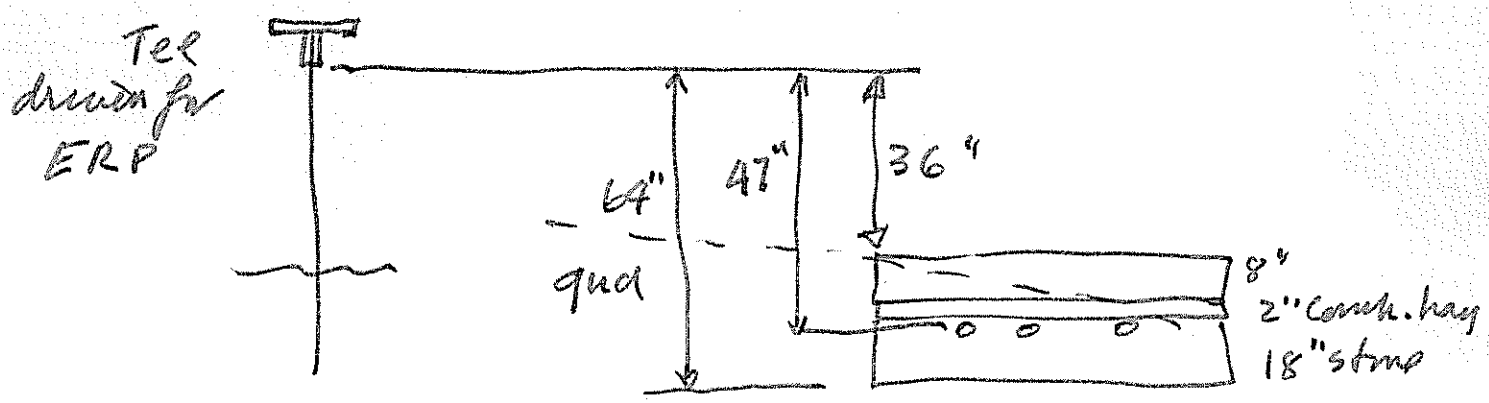
TELEPHONE: 207 - 395-4111

J. U. WIESENDANGER
CONSULTING ENGINEER
EAST WINTHROP, MAINE
04343

3/17/87

To Bob St. Pierre + George Soucy

Was @ Malloch, West River Rd today



✓ states upper side Bed = 114'
from ℄ Pavement = ok.

3-18-87 2:31 PM
I confirmed that Mr. Wiesendanger made this sheet up as an adjustment to the original.
George Soucy
CEO.

MAR 18 1987
RECEIVED