

M14198

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

**PROPERTY ADDRESS**

Town Or Plantation: AUGUSTA

Street Subdivision Lot #: 87 WILSON STREET - EXA

**PROPERTY OWNERS NAME**

Last: LUSZCZKI First: PAM

Applicant Name: SAME

Mailing Address of Owner/Applicant (If Different): 8 MURDOCK STREET AUGUSTA, ME 04330

**Caution: Permit Required**

AUGUSTA 2732 TOWN COPY

Date Permit Issued: 8/2/93 \$ 60  Double Fee Charged

Local Plumbing Inspector Signature: [Signature] L.P.I. # 1872

**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.

Signature of Owner/Applicant: [Signature] Date: 8-2-93

**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: [Signature] Date Approved: 9/1/93

## PERMIT INFORMATION

**THIS APPLICATION IS FOR:**

- NEW SYSTEM
- REPLACEMENT SYSTEM
- EXPANDED SYSTEM
- EXPERIMENTAL SYSTEM

**THIS APPLICATION REQUIRES:**

- NO RULE VARIANCE
- NEW SYSTEM VARIANCE  
Attach New System Variance Form
- REPLACEMENT SYSTEM VARIANCE  
Attach Replacement System Variance Form
  - Requiring Local Plumbing Inspector Approval
  - Requires State and Local Plumbing Inspector Approval
- MINIMUM LOT SIZE VARIANCE

**INSTALLATION IS:**

COMPLETE SYSTEM

- NON-ENGINEERED SYSTEM
- PRIMITIVE SYSTEM  
(Includes Alternative Toilet)
- ENGINEERED (+ 2000 gpd)

**INDIVIDUALLY INSTALLED COMPONENTS:**

- TREATMENT TANK (ONLY)
- HOLDING TANK \_\_\_\_\_ GAL
- ALTERNATIVE TOILET (ONLY)
- NON-ENGINEERED DISPOSAL AREA (ONLY)
- ENGINEERED DISPOSAL AREA (ONLY)
- SEPARATED LAUNDRY SYSTEM

**SEASONAL CONVERSION**

to be completed by the LPI

- SYSTEM COMPLIES WITH RULES
- CONNECTED TO SANITARY SEWER
- SYSTEM INSTALLED - P# \_\_\_\_\_
- SYSTEM DESIGN RECORDED AND ATTACHED

**IF REPLACEMENT SYSTEM:**

YEAR FAILING SYSTEM INSTALLED \_\_\_\_\_

**THE FAILING SYSTEM IS:**

- BED
- CHAMBER
- TRENCH
- OTHER \_\_\_\_\_

**DISPOSAL SYSTEM TO SERVE:**

- SINGLE FAMILY DWELLING
- MODULAR OR MOBILE HOME
- MULTIPLE FAMILY DWELLING
- OTHER \_\_\_\_\_

SPECIFY \_\_\_\_\_

SIZE OF PROPERTY: 1/4 - 45,000 ft<sup>2</sup>

ZONING: RURAL RIVER

**TYPE OF WATER SUPPLY**

TO BE WELL

## DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

**TREATMENT TANK**

- SEPTIC:  Regular  Low Profile
- AEROBIC

SIZE: 1,000 GALS.

**WATER CONSERVATION**

- NONE
- LOW VOLUME TOILET
- SEPARATED LAUNDRY SYSTEM
- ALTERNATIVE TOILET

SPECIFY: \_\_\_\_\_

**PUMPING**

- NOT REQUIRED
- MAY BE REQUIRED  
(DEPENDING ON TREATMENT TANK LOCATION AND ELEVATION)
- REQUIRED

DOSE: \_\_\_\_\_ GALS.

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

3 BDRMS

DESIGN FLOW: 360  
(GALLONS/DAY)

**SOIL CONDITIONS USED FOR DESIGN PURPOSES**

PROFILE	CONDITION
<u>8</u>	<u>C</u>

DEPTH TO LIMITING FACTOR: 16

**SIZE RATINGS USED FOR DESIGN PURPOSES**

- SMALL
- MEDIUM
- MEDIUM-LARGE
- LARGE
- EXTRA LARGE

**DISPOSAL AREA TYPE/SIZE**

- BED \_\_\_\_\_ Sq. Ft.
- CHAMBER 750 Sq. Ft.  
 REGULAR  H-20
- TRENCH \_\_\_\_\_ Linear Ft.
- OTHER: \_\_\_\_\_

## SITE EVALUATOR STATEMENT

On 9 JUNE 93 (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# 301 Date: 9 JUNE 93

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

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation

**AUGUSTA**

Street, Road, Subdivision

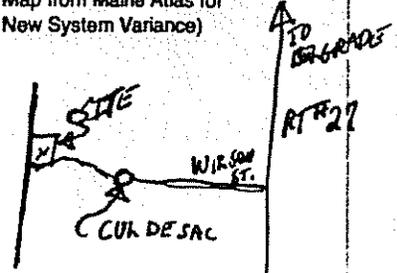
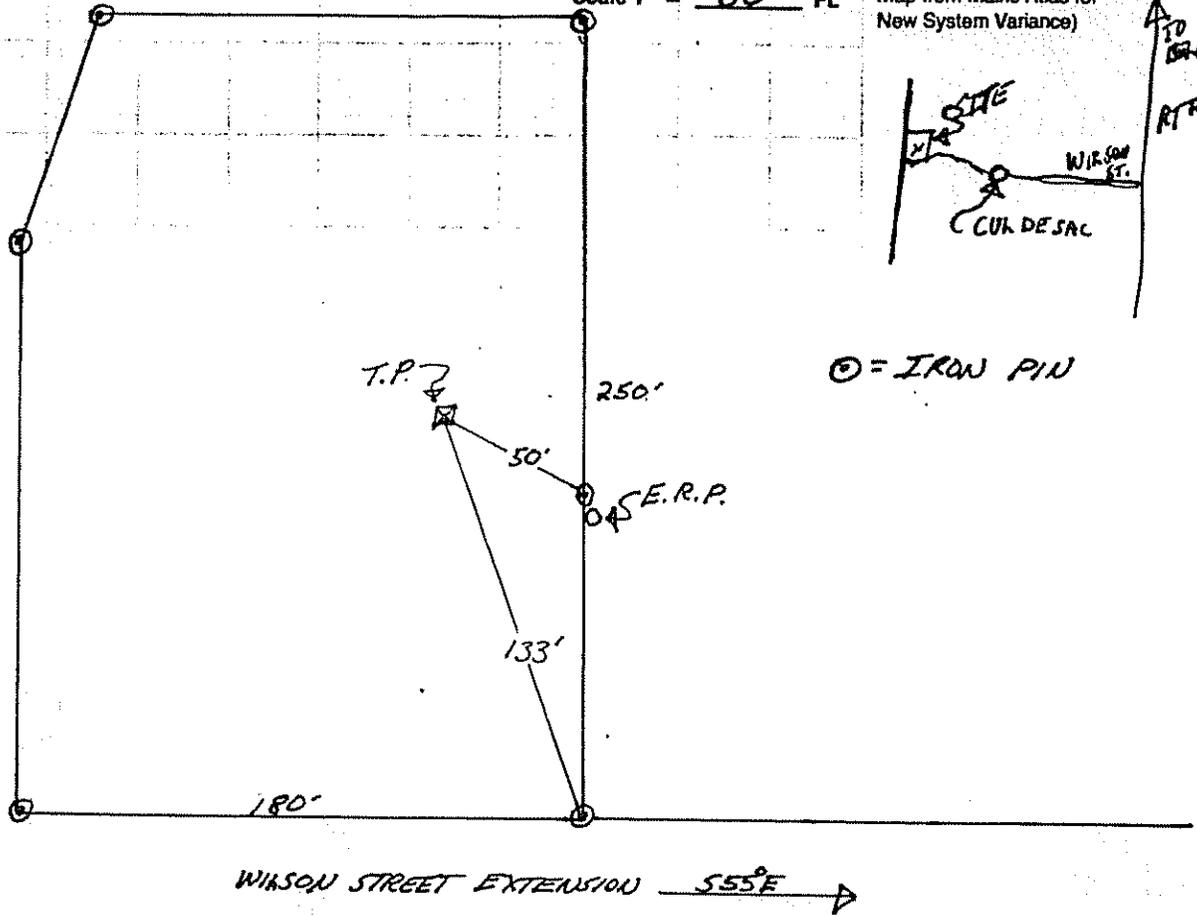
**WILSON STREET EXT**  
**SITE PLAN**

APPLICANT  
**JAM**

Owners Name

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

Scale 1" = 60 FT



## SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1  Test Pit  Boring  
0" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0	SILT	FRIABLE	BROWN	
6	LOAM		YELLOW	
10			BROWN	
15				
20				FEW & COMMON
25	SILT	FIRM	OLIVE	
30				
40				
50				

Soil Profile <u>8</u>	Classification Condition <u>C</u>	Slope <u>6</u> %	Limiting Factor <u>16</u>	<input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock
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Observation Hole \_\_\_\_\_  Test Pit  Boring  
\_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
30				
40				
50				

Soil Profile _____	Classification Condition _____	Slope _____ %	Limiting Factor _____	<input type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock
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*Steph P. Robbins*  
Site Evaluator Signature

301  
SE#

9 JUNE 93  
Date

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation

Street, Road, Subdivision

Owners Name

AUGUSTA

WILSON STREET EXTENSION

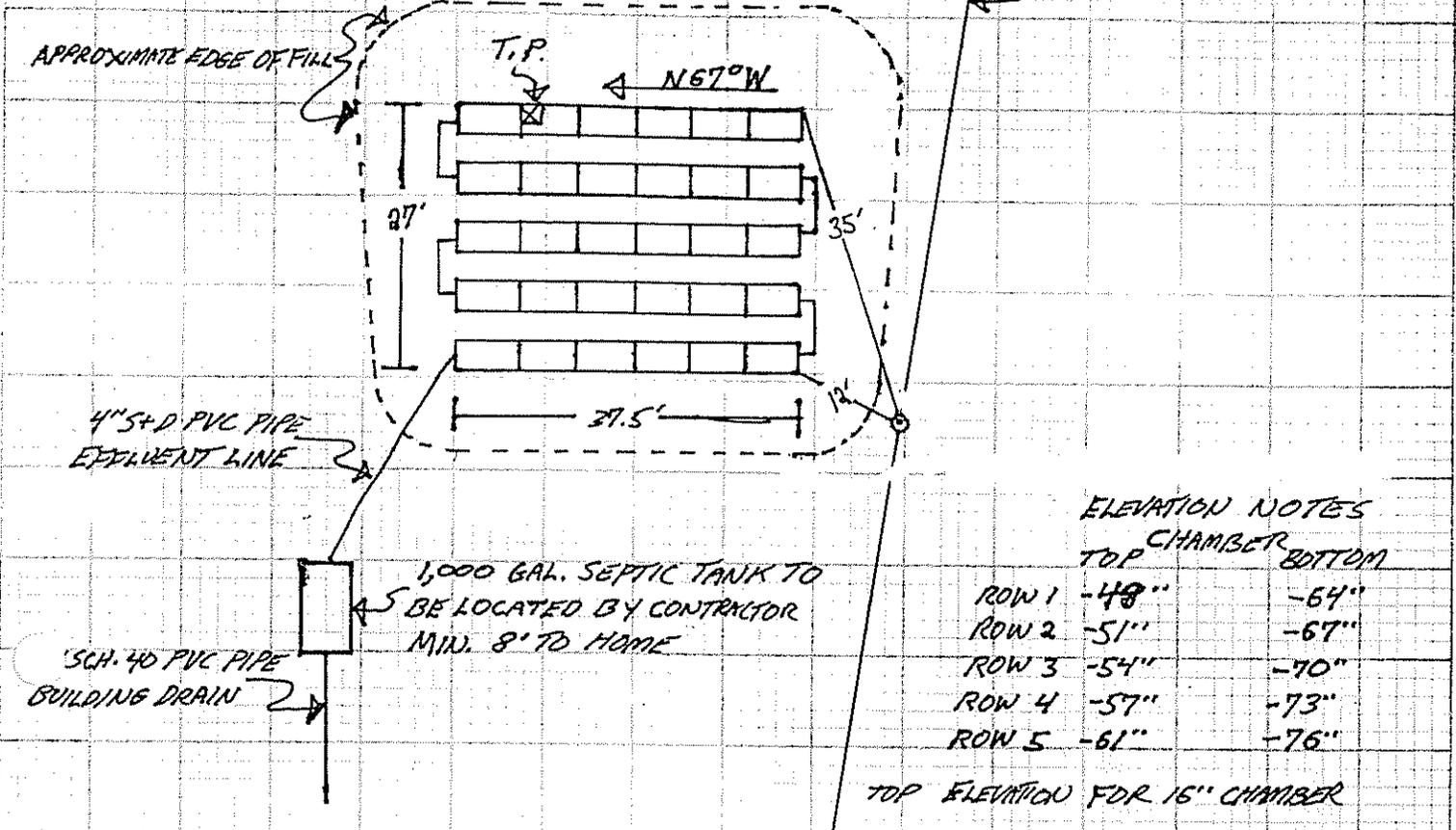
LUSZCZKI, PAM

## SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

NOTE: THIS DESIGN REQUIRES THE INSTALLATION OF 30 INFILTRATOR TYPE CHAMBERS, ARRANGED FOR SERIAL DISTRIBUTION

NOTE: PROPOSED HOME TO BE LOCATED A MINIMUM 20' FROM CHAMBER UNITS



### ELEVATION NOTES

	TOP CHAMBER	BOTTOM
ROW 1	-48"	-64"
ROW 2	-51"	-67"
ROW 3	-54"	-70"
ROW 4	-57"	-73"
ROW 5	-61"	-76"

TOP ELEVATION FOR 15" CHAMBER

### FILL REQUIREMENTS

Depth of Fill (Upslope) 24"  
Depth of Fill (Downslope) 24"

### CONSTRUCTION ELEVATIONS

Reference Elevation is 0  
Bottom of Disposal Area SEE NOTE ABOVE  
Top of Distribution Lines or Chambers

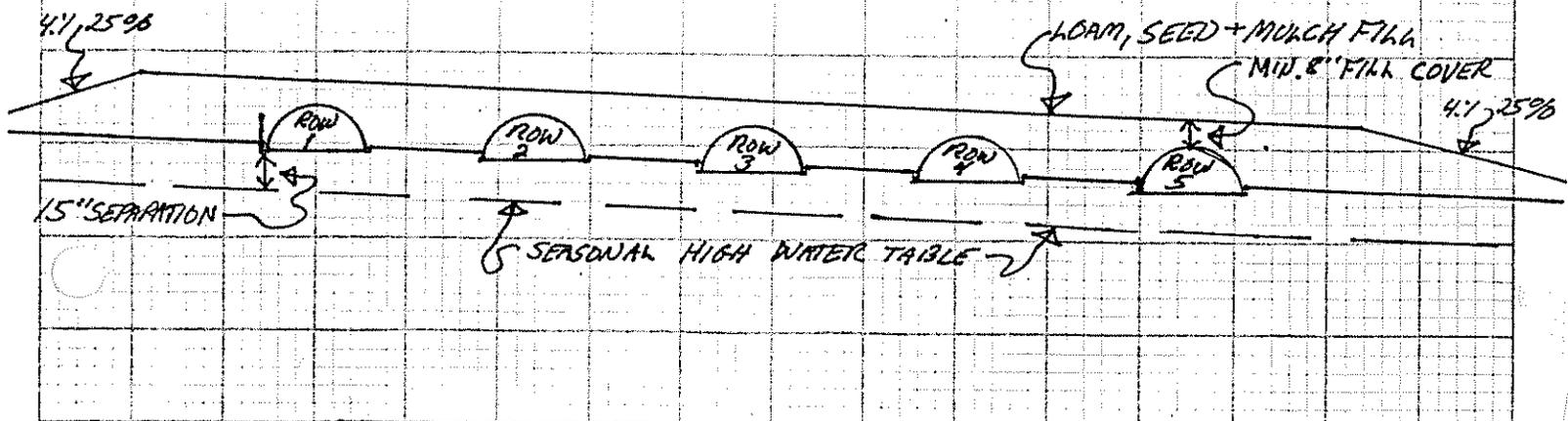
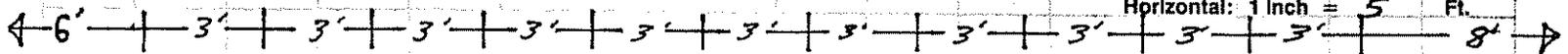
### ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

NAVL IN STARK MAPLE TREES  
50" FROM GROUND

### DISPOSAL AREA CROSS SECTION

Scale:

Vertical: 1 Inch = 5 Ft.  
Horizontal: 1 Inch = 5 Ft.



Steph P. Robbins  
Site Evaluator Signature

301

SE#

8 JULY 93

Date

ATTACHMENT TO HME-200

notes:

1. Construction shall conform with "State of Maine Subsurface Wastewater Disposal Rules".
2. Unless otherwise specified all fill will be gravelly and loamy sand with sufficient fines for adequate compaction. In 8" lifts compacted as placed.
3. Unless otherwise specified, wells shall be located a minimum 100' from subsurface disposal system, including tank.
4. Property lines shown are as provided by owner, agent or municipality. No guarantee of accuracy is implied. Actual property lines must be confirmed by survey.
5. Septic tanks and pump stations shall be installed watertight to prevent infiltration of ground and surface water.
6. Force mains, pump stations, and or gravity piping subject to freezing shall be adequately insulated.
7. Unless otherwise specified, septic tank to be located a minimum 8' from proposed or existing home.
8. Unless otherwise specified, drainfield to be located a minimum 20' from proposed or existing home.
9. Remove organic material and ~~searify~~ (rototill) furrow area under drainfield and fill extensions.
10. Unless otherwise specified, keep traffic heavier than lawn tractor away from all components of septic system
11. Loam, seed and mulch all disturbed areas to prevent erosion.
12. A septic tank outlet filter is recommended.
13. Septic tank to be located by contractor.
14. Water from gutters, driveways, walks, and other surface water to be diverted away from system.
15. If replacement system, old tank to be filled with soil or removed.
16. Keep sanitary napkins, cigarette butts, coffee grounds, paper towels, grease, and nonbiodegradables out of system.
14. Take 3 copies of the plan to your LPI (local plumbing inspector). He will sign and attach plumbing permit stickers to all three. Your sticker should say "Applicants copy". He will keep a copy for the municipality and forward one to the state. The forth copy is water resistant, for the contractor.

Stephen P. Roblin

S.E. #301

10 JUNE 93 40F4