SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 289-3826 86-AC

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	769 Eastern Ave.

PROPERTY OWNERS NAME

Last: BOLDUC First: Valerien

Applicant Name:	same
Mailing Address of Owner/Applicant (If Different)	same

M14 L3

AUGUSTA PERMIT # 785 TOWN COPY

Date Permit Issued: 7 11 86 $ 20 FEE ☐ If Double Fee Charged

Robert St Pierre L.P.I. # 667

Local Plumbing Inspector Signature

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. 7/11/86

Valerien Bolduc / JW

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.

[signature] 7-28-86

Local Plumbing Inspector Signature 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: Wood Septic Tank

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	TYPE OF WATER SUPPLY
0.6 Ac. ±	Rural	Augusta Water Dist.

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.)

3 Bedrooms
2 Regular Tank Toilets to be replaced with Low Volume, 1½ Gal.

DESIGN FLOW: Toilets (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION

DEPTH TO LIMITING FACTOR: _____

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1. ☐ BED _____ 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 July 9, 1986 (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 W Vierendang Cr SE #35 7/9/86

Site Evaluator Signature SE# Date

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

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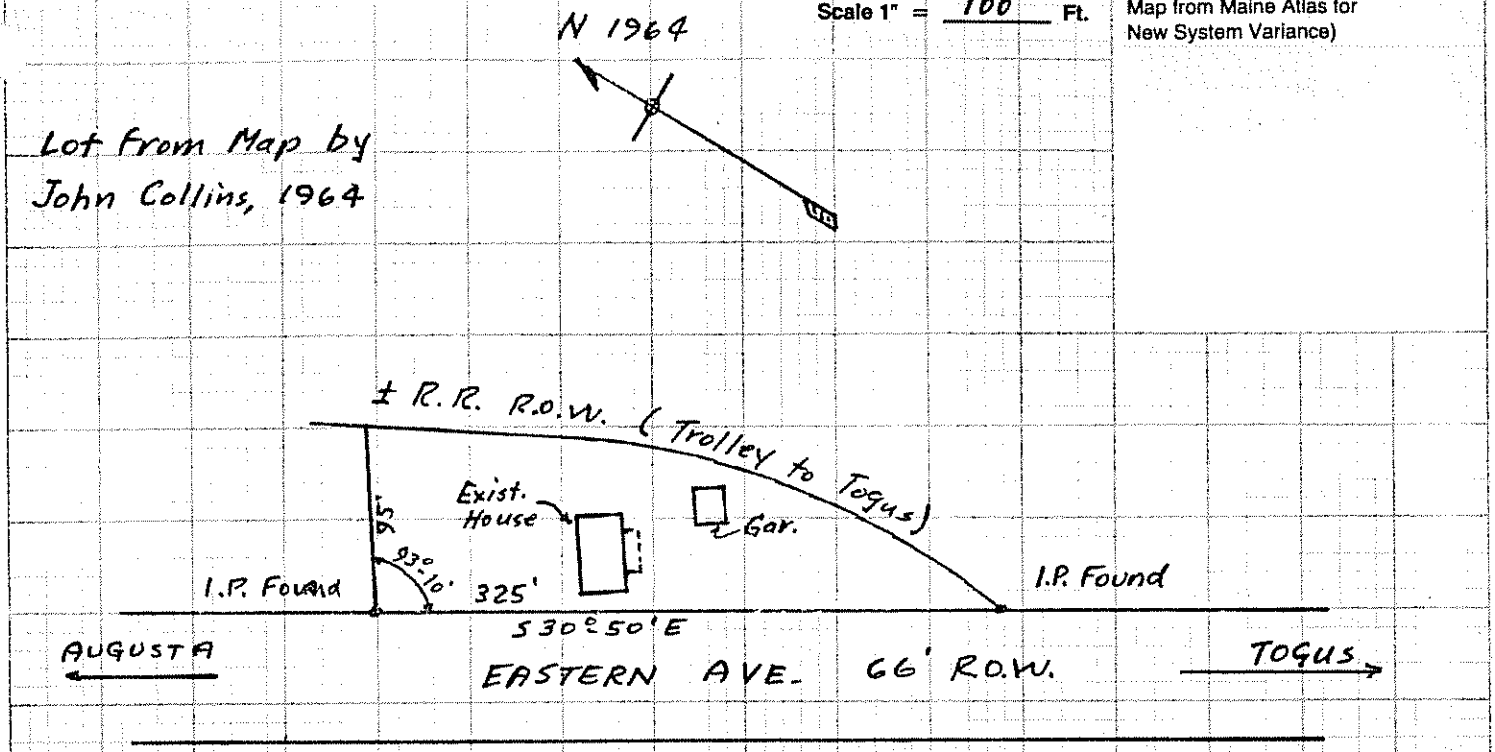
Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	769 Eastern Ave.	Bolduc, Valerien

SITE PLAN

Scale 1" = 100 Ft.

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

0 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0				
6				
10	4' deep x 12" ϕ T.P. - dry			
15	About 30" sandy fill			
20	over 1'± sandy loam			
	over silty, clayey loam			
30	All material looks disturbed			
40				
50				

Soil	Classification	Slope	Limiting Factor	
Profile	Condition	%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole TP2 ☒ Test Pit ☐ Boring

0 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0				
6				
10	Similar to TP1 except			
15	gravel w. stones at			
20	bottom - maybe in			
30	part of bed or an			
40	old filled cesspool.			
50				

Soil	Classification	Slope	Limiting Factor	
Profile	Condition	%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

J W Wierendang Ec SE #35 7/9/86

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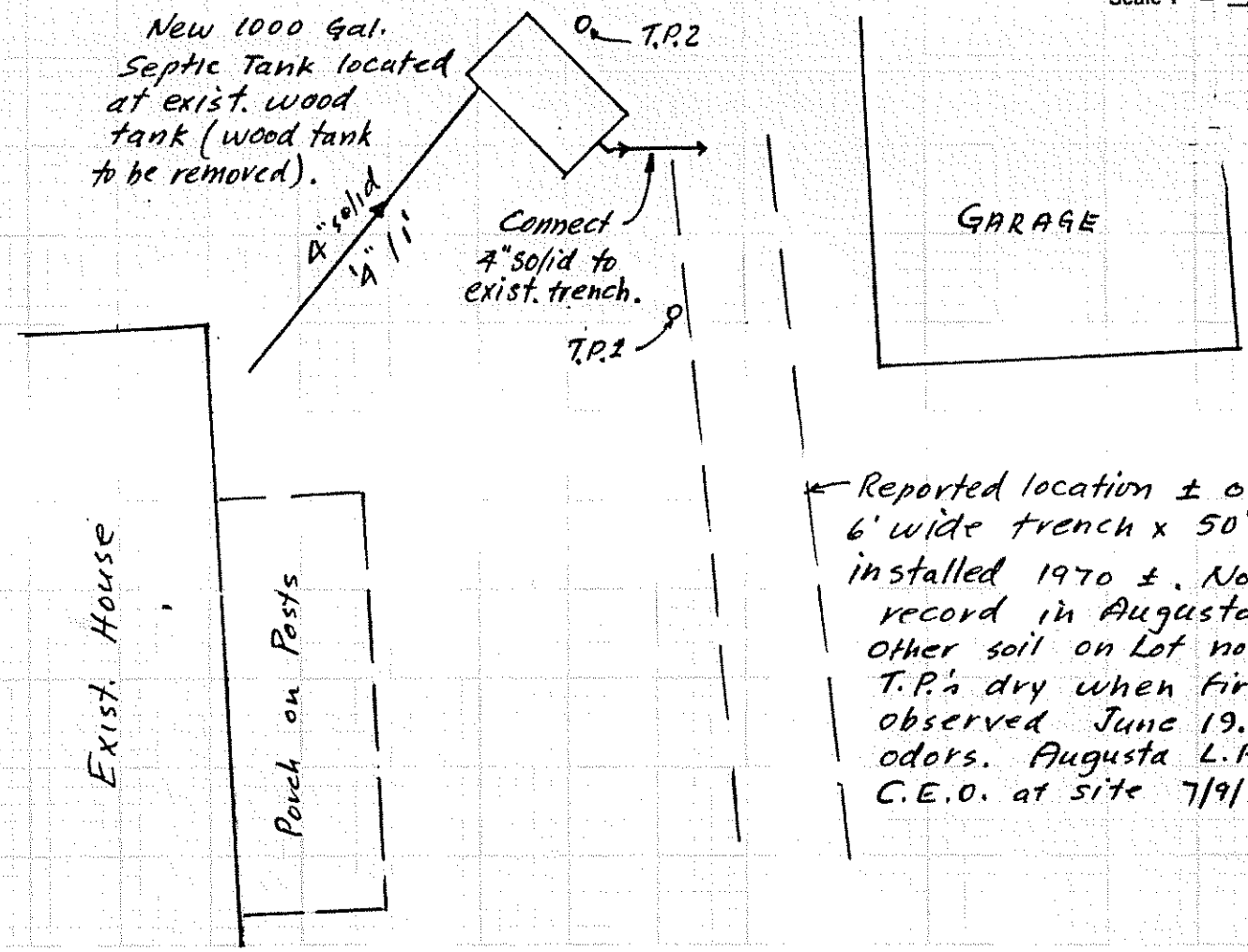
Town, City, Plantation: Augusta
Street, Road, Subdivision: 769 Eastern Ave.
Owners Name: Bolduc, Valerien

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 10 Ft.



Reported location ± of 6' wide trench x 50'± long installed 1970 ±. No record in Augusta. Other soil on Lot not good. T.P.'s dry when first observed June 19. No odors. Augusta L.P.I. and C.E.O. at site 7/9/86.

FILL REQUIREMENTS

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

CONSTRUCTION ELEVATIONS

Reference Elevation is ____
Bottom of Disposal Area ____
Top of Distribution Lines or Chambers ____

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

DISPOSAL AREA CROSS SECTION

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

J. Wiesendanger — Site Evaluator Signature
SE #35 — SE#
7/9/86 — Date