SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

03118515

2-201

AUGUSTA PERMIT # 1,428 TOWN COPY

Date Permit Issued: 9 15 88 $ 40 FEE ☐ If Double Fee Charged

Richard Delly
Local Plumbing Inspector Signature

L.P.I. # 872

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Division Lot #	Rodrigue Heights Green Acres Sub. Lot #18

PROPERTY OWNER'S NAME

Last: Bickley First: JIM

Applicant Name:	Rodrigue Builders
Mailing Address of Owner/Applicant (If Different)	R-3 B-979 Augusta Me 04330

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.

Paul J. Rodrigue
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 Date Approved 12-22-88

Well is measured 91 feet from septic field

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 _____

THE FAILING SYSTEM IS

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

SIZE OF PROPERTY	ZONING

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. ☐ Requires 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

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

DOSE: 65 GALS.

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

4 bedrooms

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
4	C/A

DEPTH TO LIMITING FACTOR: 18/20"

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 600 Sq. Ft. ■ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 360 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 12/19/87 (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

51
SE#

3/10/88
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

03118515

Town, City, Plantation: Augusta

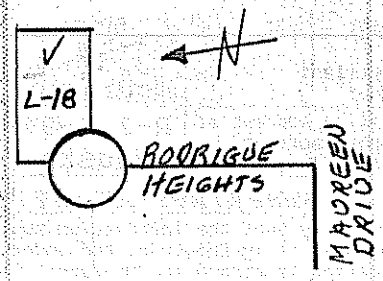
Street, Road, Subdivision: Green Acres Sub. Lot #18

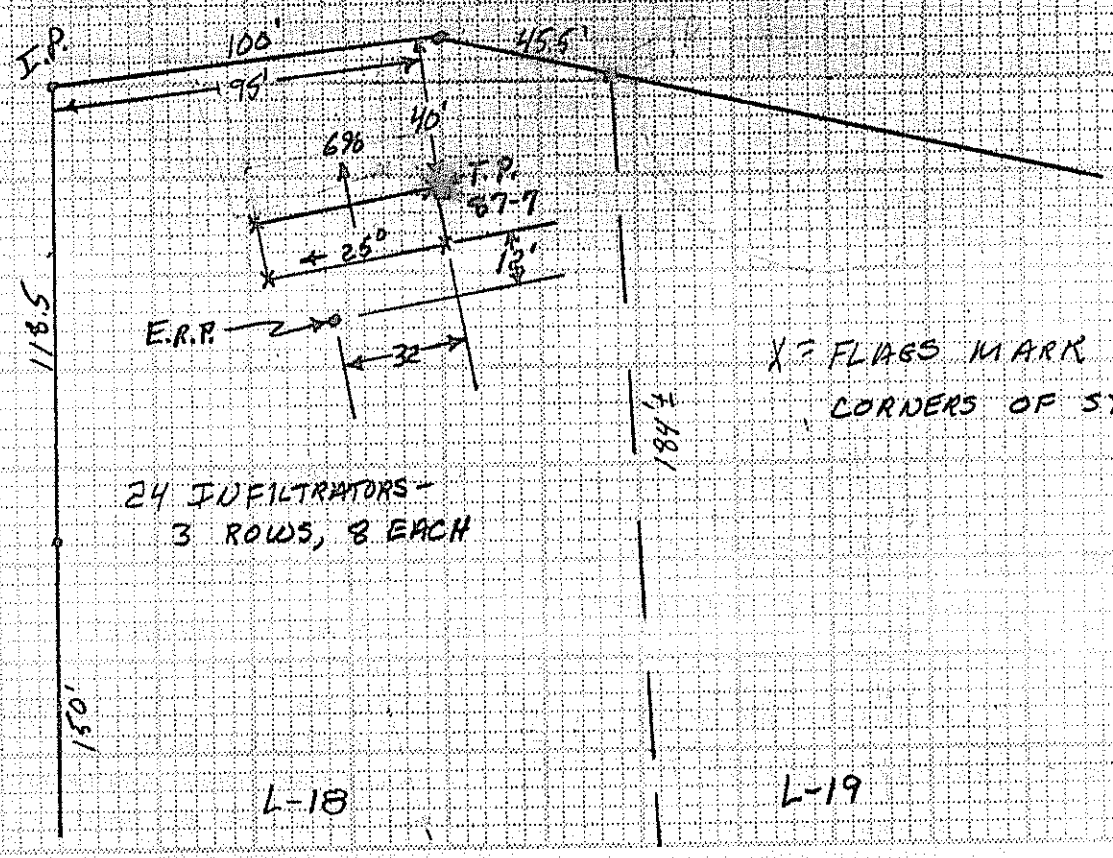
Owner's Name:

SITE PLAN

Scale: 1" = 50' Ft. or as shown

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





SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 87-7 ☒ Test Pit ☐ Boring

+3" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6	L.F.S.	FRIABLE	B	
6–10				
10–15				
15–20				18" 20"
20–30	BEDROCK 20"			
30–40				
40–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
4	C/A	6 %	18/20	☒ Ground Water ☐ Restr. Layer ☒ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6				
6–10				
10–15				
15–20				
20–30				
30–40				
40–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
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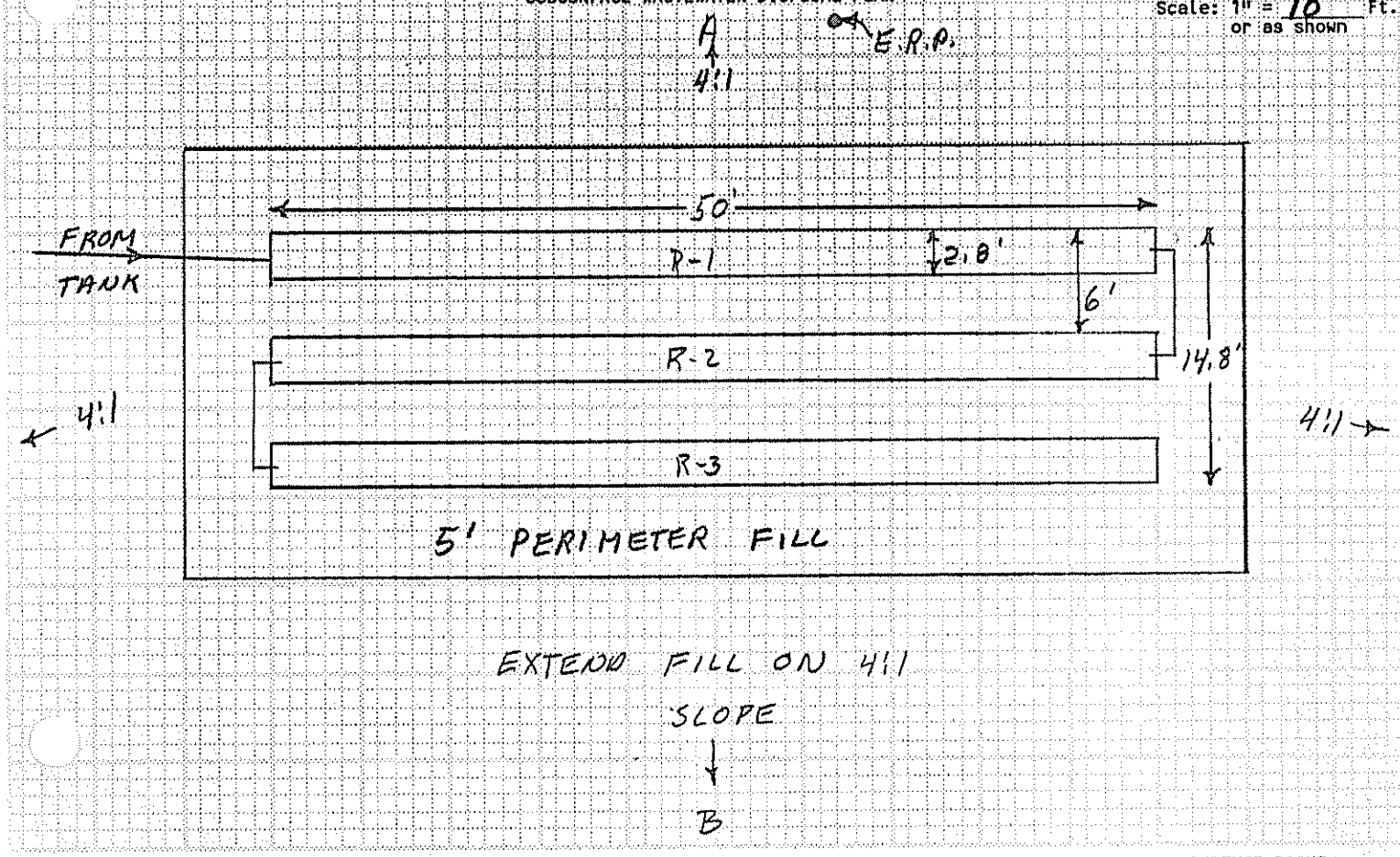
03118515

Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Green Acres Sub. Lot #18	

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 10 Ft. or as shown



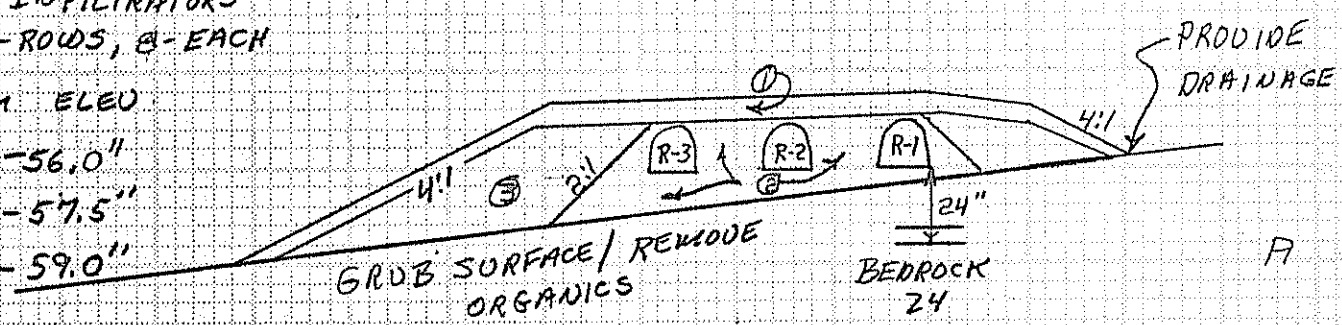
FILL REQUIREMENTS		CONSTRUCTION ELEVATION		ELEVATION REFERENCE POINT
Depth of Fill (Upslope)	27"	Reference Elevation is	0	NAIL IN 5" OAK
Depth of Fill (Downslope)	38"	Bottom of Disposal Area	R-1 ONLY -56"	
		Top of Distribution Lines or Chambers	-41"	

DISPOSAL AREA CROSS SECTION

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

① 8" TOPSOIL
② SANDY GRAVEL FILL
③ LOAMY SAND FILL
④ 24 INFILTRATORS
3-ROWS, 8-EACH

BOTTOM ELEV
R-1 -56.0"
R-2 -57.5"
R-3 -59.0"



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