SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

M12 L19 D19

AUGUSTA PERMIT # 1,026 TOWN COPY

Date Permit Issued: 5 18 87 $ #40.00 FEE ☐ If Double Fee Charged

Gary R. Fuller L.P.I. # 850

Local Plumbing Inspector Signature

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street division Lot #	Mud Mill Rd

PROPERTY OWNERS NAME

Last: Rocque First: Ventura

Applicant Name:	Same
Mailing Address of Owner/Applicant (If Different)	RFD 7 Box 326 Augusta 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.

[signature] 5-18

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.

Gary R. Fuller 7-14-87

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:

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
200' x 200' 0.9 ac	Rural

TYPE OF WATER SUPPLY

Drilled Well (proposed)

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 as proposed
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 Bedroom minimum flow

DESIGN FLOW: 180 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: 16

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: _____

SITE EVALUATOR STATEMENT

(☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On 4/21/87 (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.

Hanson Bergh 201 4/23/87

Site Evaluator Signature SE# Date

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

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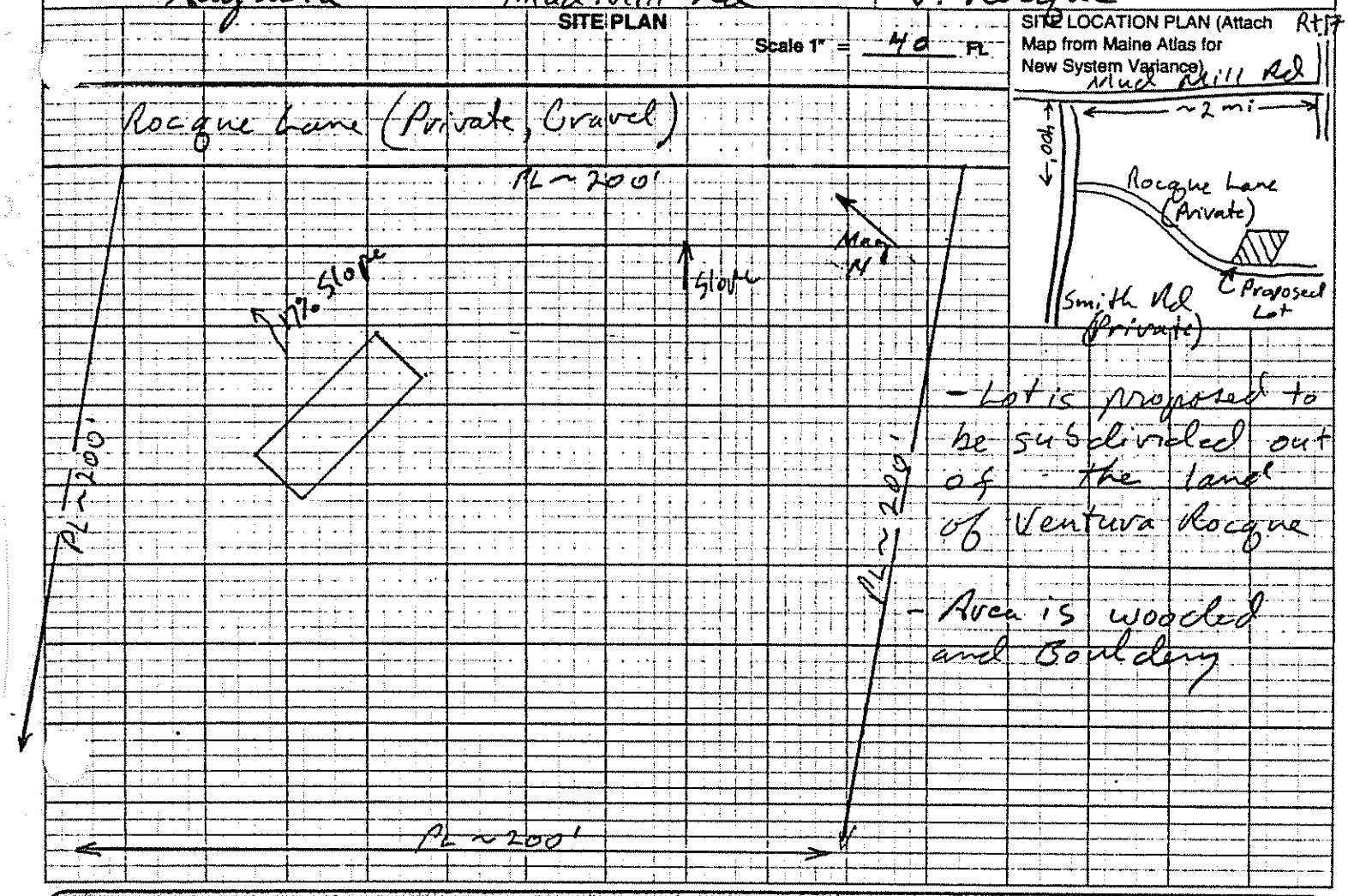
Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Mud Mill Rd	V. Rocque

SITE PLAN

Scale 1" = 40 FL



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

- Lot is proposed to be subdivided out of the land of Ventura Rocque
- Area is wooded and Bouldery

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

Observation Hole TP #1 ☒ Test Pit ☐ Boring

2" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0–6	Sandy Loam	Loose	Orange	
6–10			Yl. Br.	
10–15		Friable	Dl. Br.	Faint
15–20	Loamy Sand	Extremely Firm	grey	Prominent Common
20–30		BOP		
30–40				
40–50				

Site is extremely bouldery. Three auger borings along the upper edge of proposed drainage area were made to 26" or better ∴ ledge is not considered a limitation

Soil Profile	Classification Condition	Slope	Limiting Factor	
3	C	17 %	16"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole TP #2 ☒ Test Pit ☐ Boring

2" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0–6			Dr. Br	
6–10	Sandy Loam	Loose		
10–15			Yl. Br	
15–20		Friable		
20–30		BOP (Boulder)		
30–40				
40–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
2	C	18 %	21"	☐ Ground Water ☐ Restrictive Layer ☒ Bedrock Boulder

Harrison Bemis 201 4/23/87

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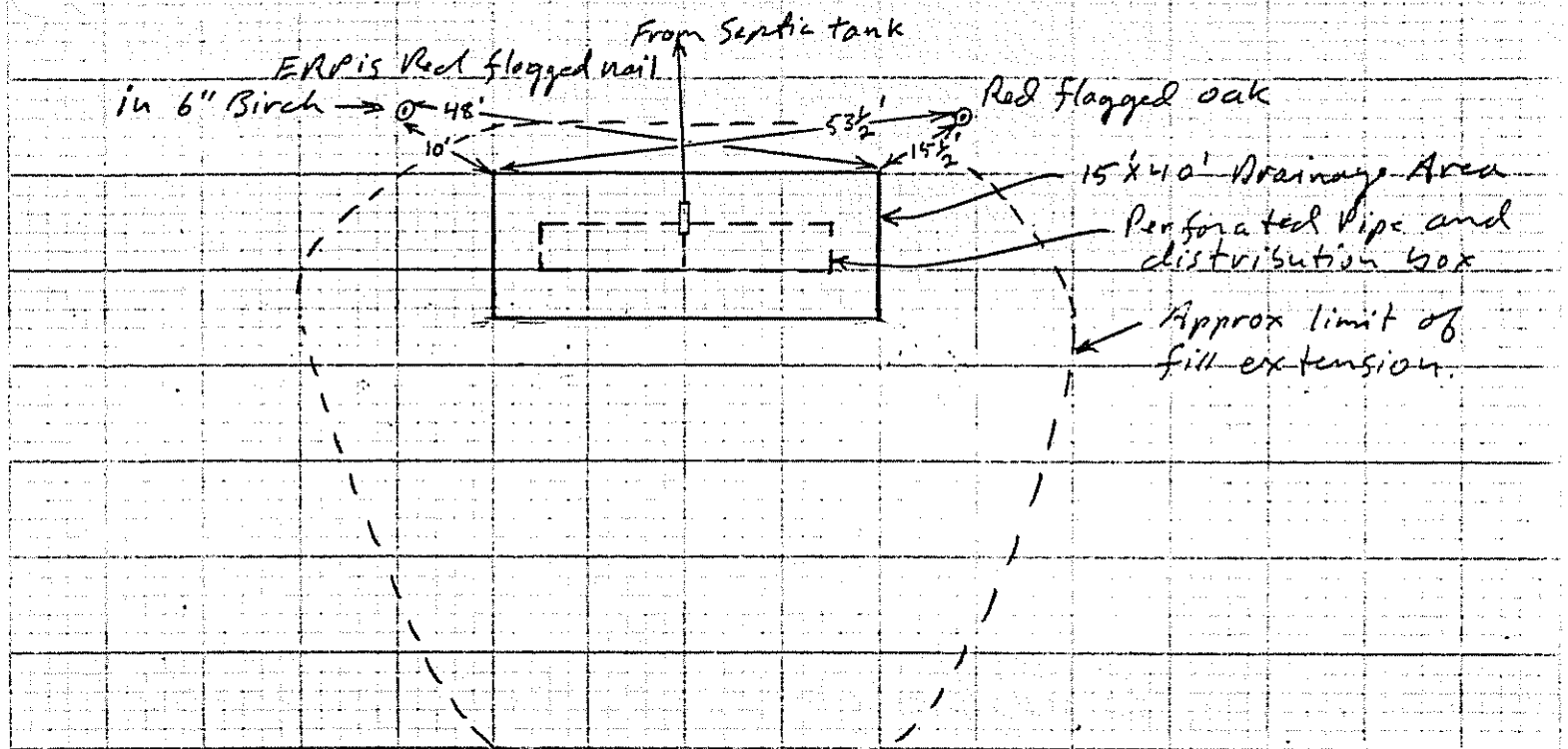
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

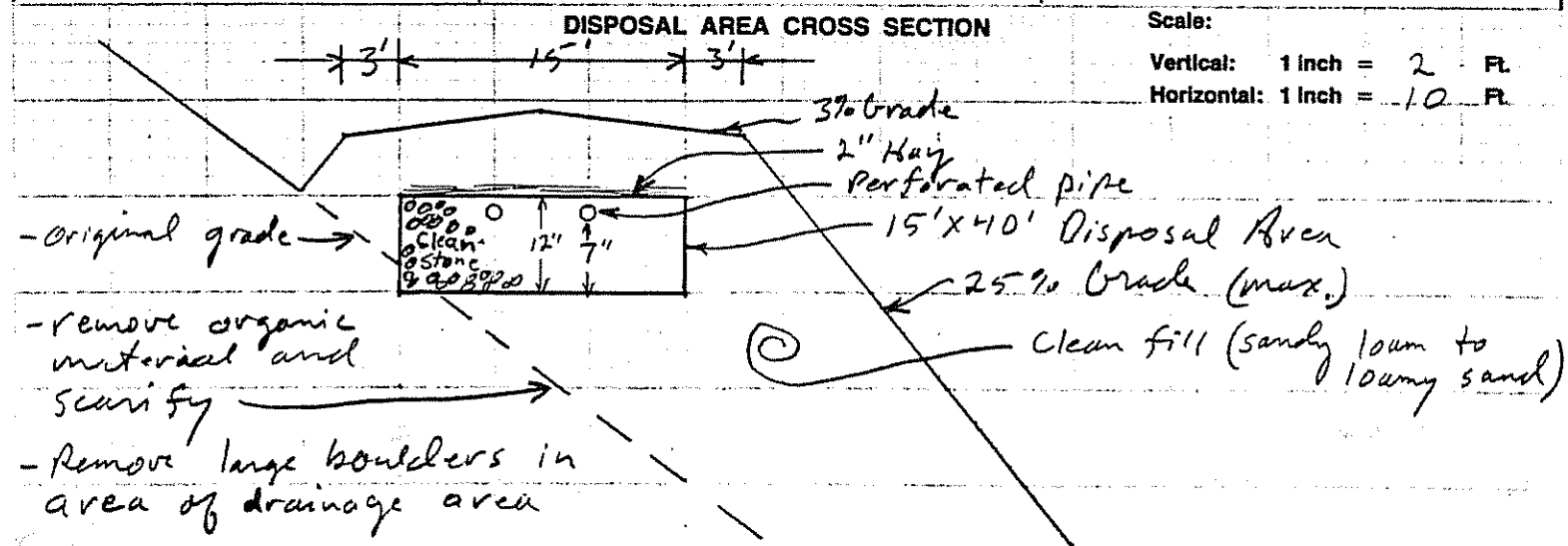


- All construction to be in accordance w/ State plumbing code.
- Septic tank to be at least 18' from house and 100' from well
- Drainage area to be at least 20' from house and 100' from well.

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	16"	Reference Elevation Is	0'00"	ERP is red flagged nail in 6" Birch
Depth of Fill (Downslope)	48"	Bottom of Disposal Area	- 48"	
		Top of Distribution Lines or Chambers	- 37"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 2 Ft.
Horizontal: 1 inch = 10 Ft.



Hanson Beyler
Site Evaluator Signature

201
SE#

4/23/87
Date