SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 289-3825

M4 L 1

AUGUSTA PERMIT # 570 ✓ TOWN COPY

Date Permit Issued: 9 30 85 $ 40 FEE ☐ If Double Fee Charged

Robert B St Pierre Local Plumbing Inspector Signature P.I. # 667

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	Crosshill Rd

PROPERTY OWNERS NAME

549-7989

Last: Gerard First: James

Applicant Name:	P.O. Box 112
Mailing Address of Owner/Applicant (If Different)	Coopers Mills, Me

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.

James P. Gerard
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

Robert St Pierre 12/6/85
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)

...NTS:

W.A. Ricker
James Gerard
570/572 (Brown)
Crosshill/Vassboro
3 Trailer

...REA

9. ☐ SEPARATED LAUNDRY SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH NA
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
1 Ac	Rural

TYPE OF WATER SUPPLY

To Drill

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☒ SEPTIC: ☒ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE: 750 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-Bedroom
Table 7-1

DESIGN FLOW: 180 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: 24

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 7 Sept 85 (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.

Roger J Ulcker 106 7 Sept 85
Site Evaluator Signature SE# Date

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

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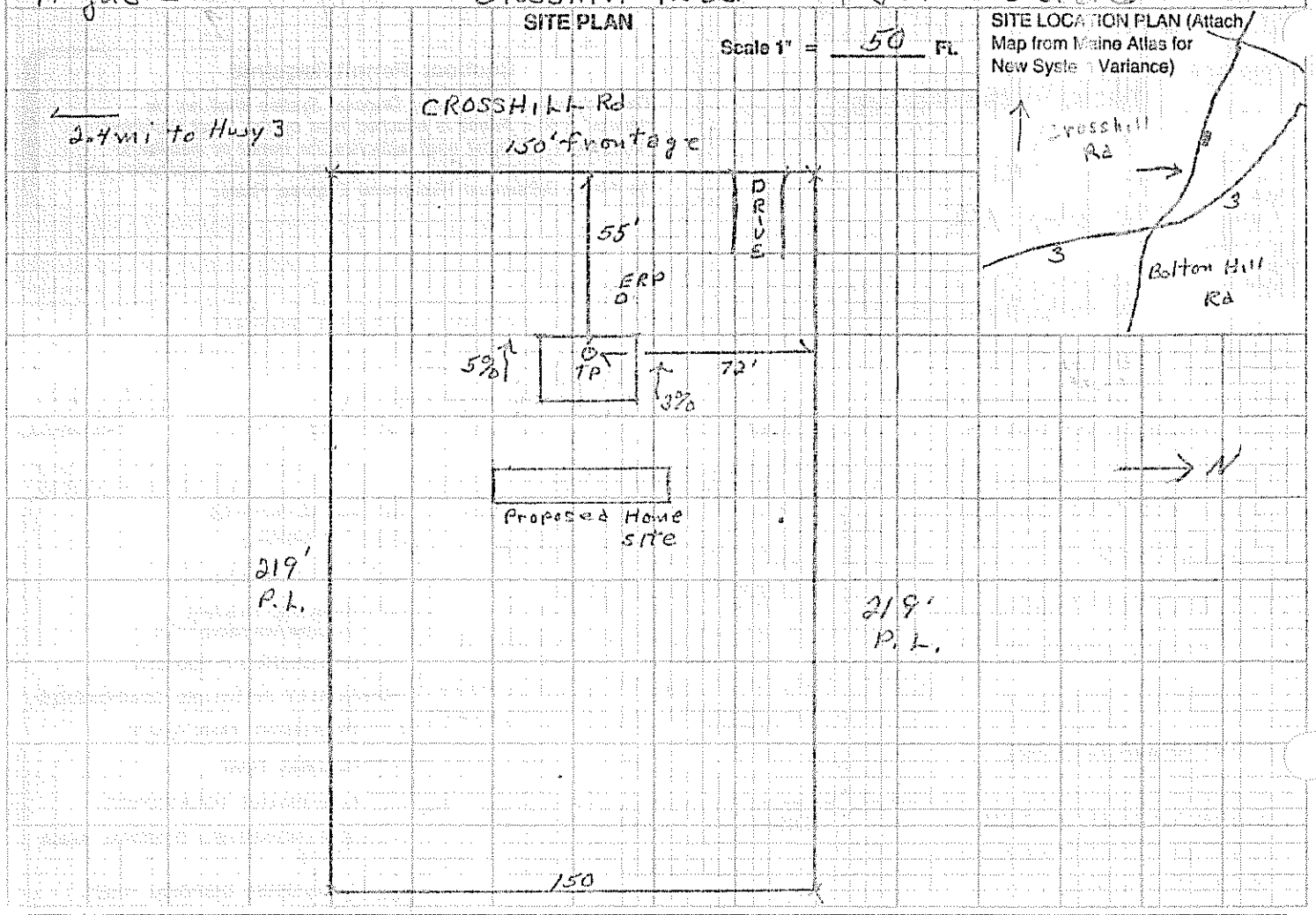
SITE PLAN

Scale 1" = 50 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 TP ☒ Test Pit ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
Loam		Dark Brown	
	friable	Yellow Brown	
		Orange Brown	
		Olive	
fsl	firm		few distinct
	friable		

Soil Profile	Classification Condition	Slope	Limiting Factor	
3	C	6 %	24"	☒ 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

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

Roger J. Weber — 106 — 7 Sept 85

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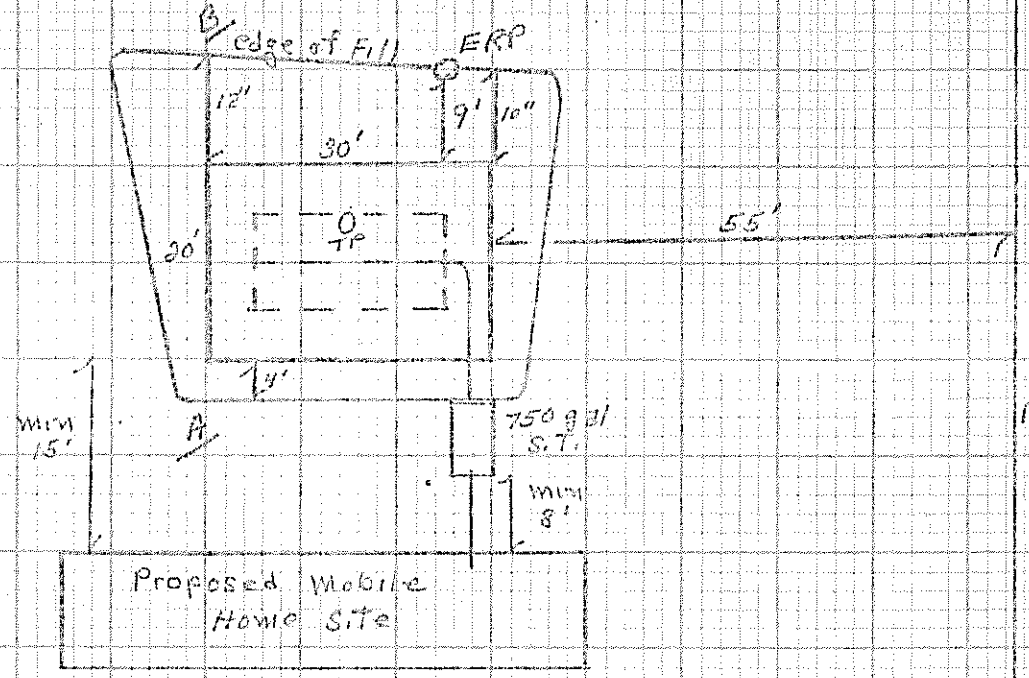
SUBSURFACE WASTEWATER DISPOSAL PLAN

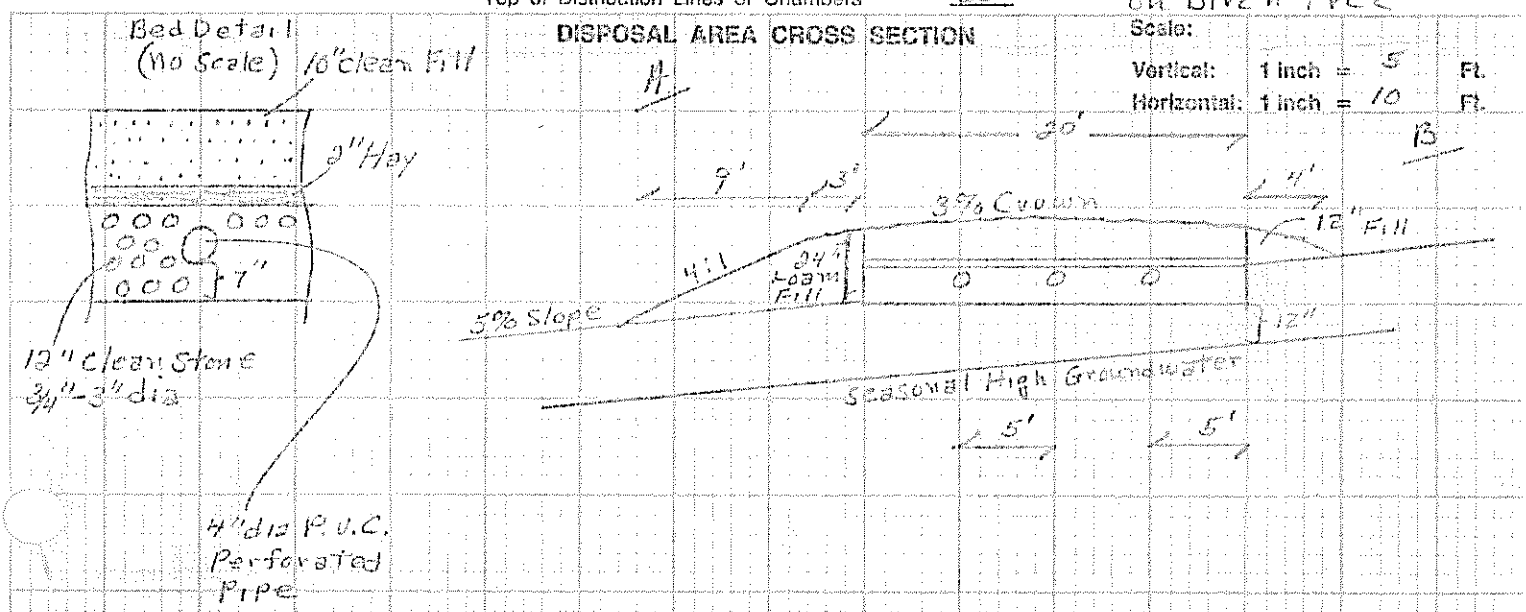
Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	12"	Reference Elevation is	00"	Nail & Red Flag
Depth of Fill (Downslope)	24"	Bottom of Disposal Area	-76"	on Birch Tree
		Top of Distribution Lines or Chambers	-65"	

DISPOSAL AREA CROSS SECTION

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



Roger J. Weber — 106 — 7 Sept 85

Site Evaluator Signature — Date

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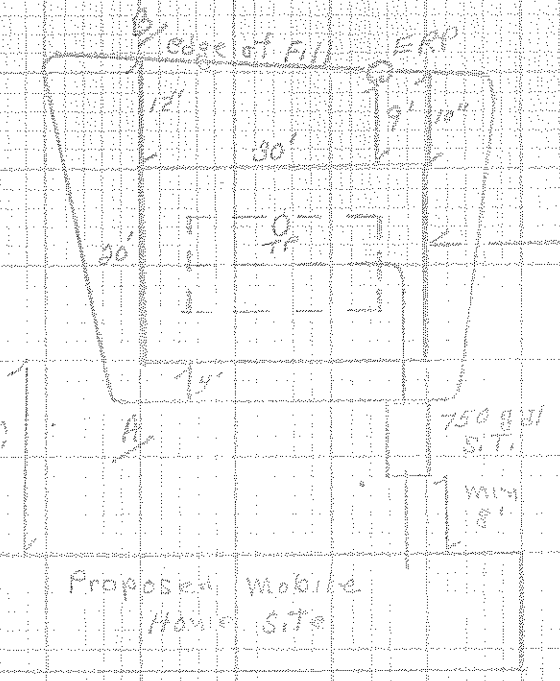

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	12"	Reference Elevation is	00"	Nail & Red Flag
Depth of Fill (Downslope)	24"	Bottom of Disposal Area	-87"	on Birch Tree
		Top of Distribution Lines or Chambers	-70"	

DISPOSAL AREA CROSS SECTION

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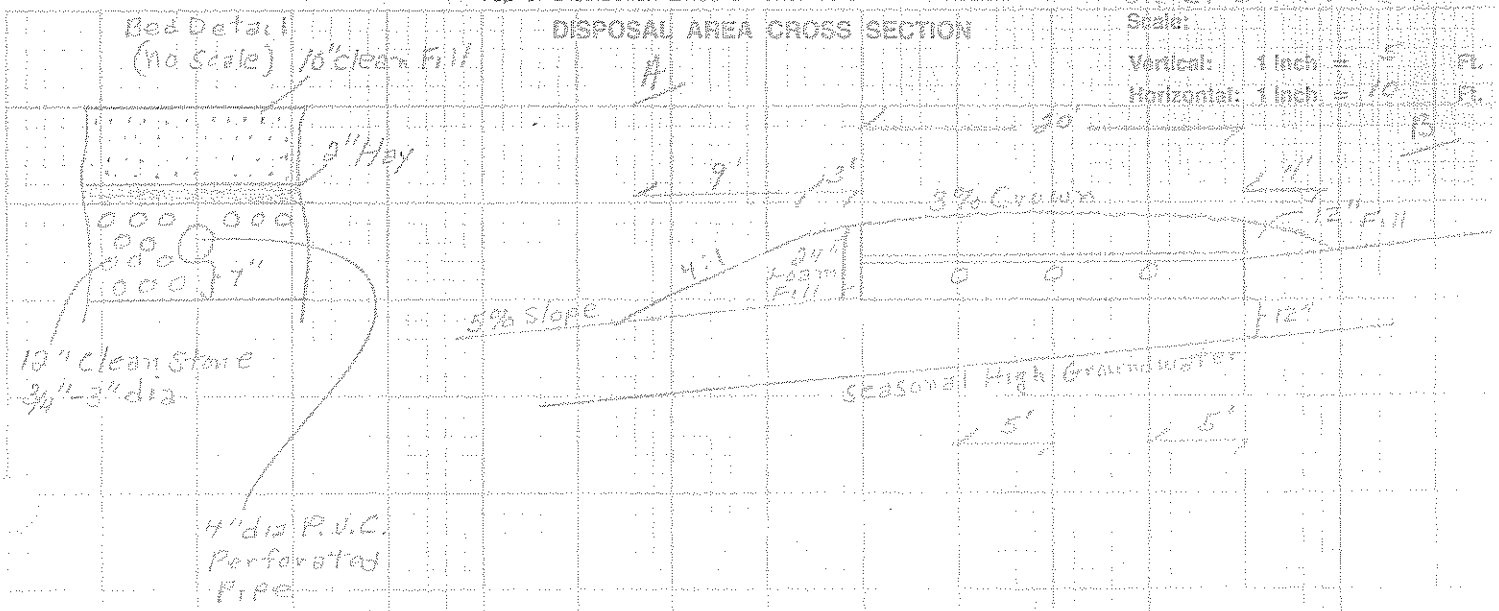
Horizontal: 1 Inch = 10 Ft.



Roger Allen

106

Revised 5 Dec 85