

COPY: APPLICANT

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation BLUE HILL
 Street
 Subdivision Lot # RT. 177

PROPERTY OWNERS NAME

Last: BASHOUR First: GEORGE
 Applicant Name: MICHAEL ASTBURY
 Mailing Address of Owner/Applicant (If Different) BEECH HILL RD.
BLUE HILL, ME. 04614

BLUE HILL

PERMIT #

60

STATE COPY

Date Permit Issued
11

7 24 84

\$

4.0

FEE

L.P.I. #

295

Double Charged

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.

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

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☒ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ SEASONAL CONVERSION
5. ☐ EXPERIMENTAL SYSTEM

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

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

SIZE OF PROPERTY

ZONING

3.2 ACRES

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. ☐ Requires only Local Plumbing Inspector Approval
4. ☐ Requires both State and Local Plumbing Inspector Approval

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
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

TYPE OF WATER SUPPLY

PROPOSED 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
(DEPENDENT ON TREATMENT TANK LOCATION AND ELEVATION)
3. ☐ REQUIRED

DOSE: _____ GALS.

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

4-BEDROOM, SINGLE FAMILY DWELLING
 (CONSISTING OF 3-BEDROOM HOUSE + 1 BEDROOM COTTAGE)
 MINIMUM

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE | CONDITION

2 | A

DEPTH TO LIMITING FACTOR: (LEDGE) 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 1060 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

10'x10' (LOW VOLUME FLUSH TOILETS)
 DESIGN FLOW: 360-1060=3240 GPD
 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On SEPT. 20, 1983 (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 or Professional Engineer's Signature

SE# PE#

Date

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HHE - 200 Rev. 4/83

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

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Town, City, Plantation

Street, Road, Subdivision

Owners Name

BLUE HILL

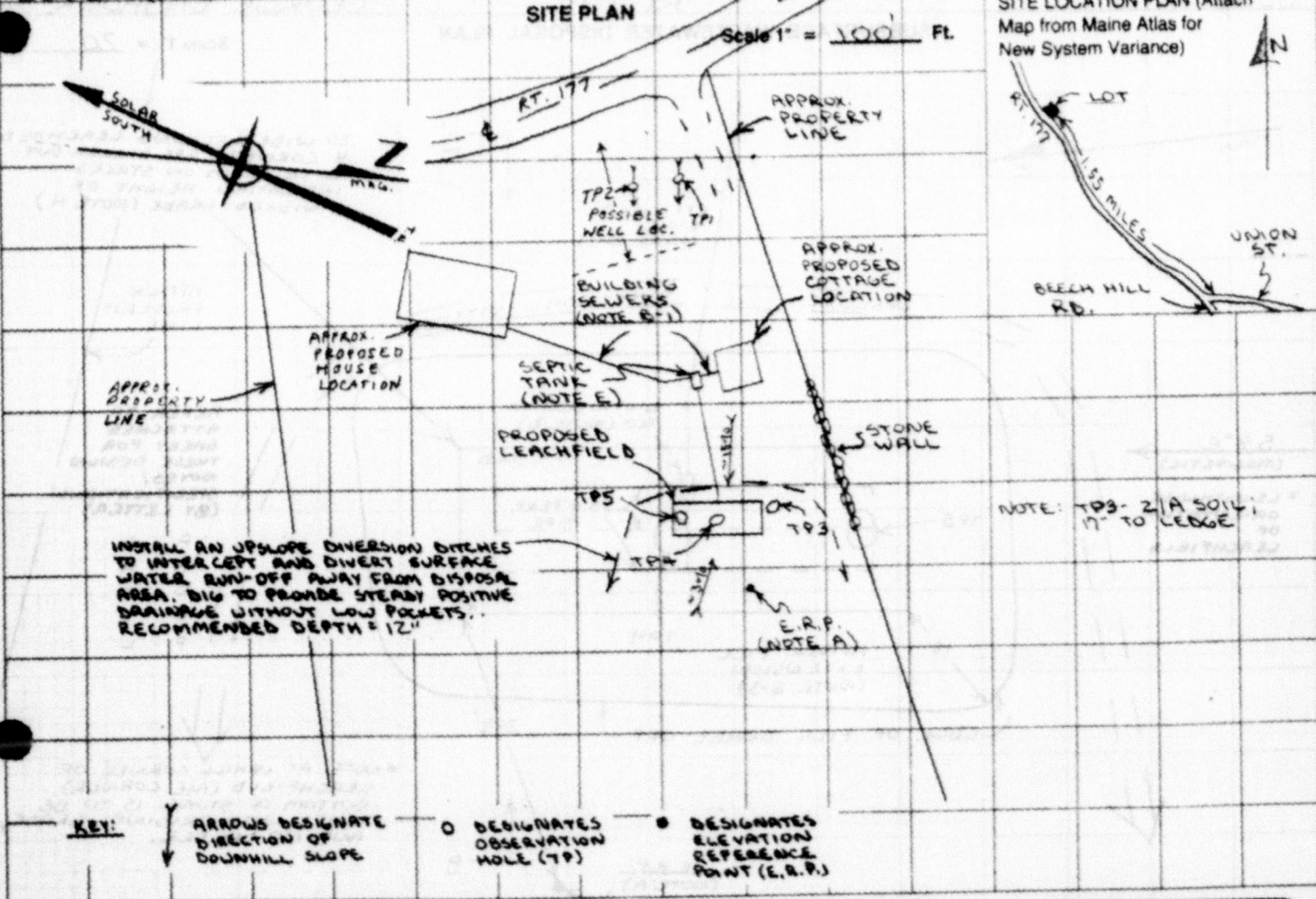
RT. 177

GEORGE BASHOUR

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 TP4 ☒ Test Pit ☐ Boring

2 * Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
VERY FINE SANDY LOAM	FRIABLE		
		YELLOWISH-BROWN	
			FEW, COARSE, DISTINCT
			LEDGE

Soil Profile	Classification	Slope	Limiting Factor	☐ Ground Water	☐ Restrictive Layer	☐ Bedrock
<u>2</u>	<u>A</u>	<u>~1%</u>	<u>24</u>			

Observation Hole TP5 ☒ Test Pit ☐ Boring

2 * Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
(A) FINE SANDY LOAM		DARK BROWN	
	FRIABLE	YELLOWISH-BROWN	
(B)			
(C)	FIRM	LIGHT OLIVE-GRAY	COMMON, MEDIUM, DISTINCT

Soil Profile	Classification	Slope	Limiting Factor	☒ Ground Water	☐ Restrictive Layer	☐ Bedrock
<u>3</u>	<u>C</u>	<u>~2%</u>	<u>26</u>			

Robert A. Baker

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SEA/PE#

10-13-83
Date

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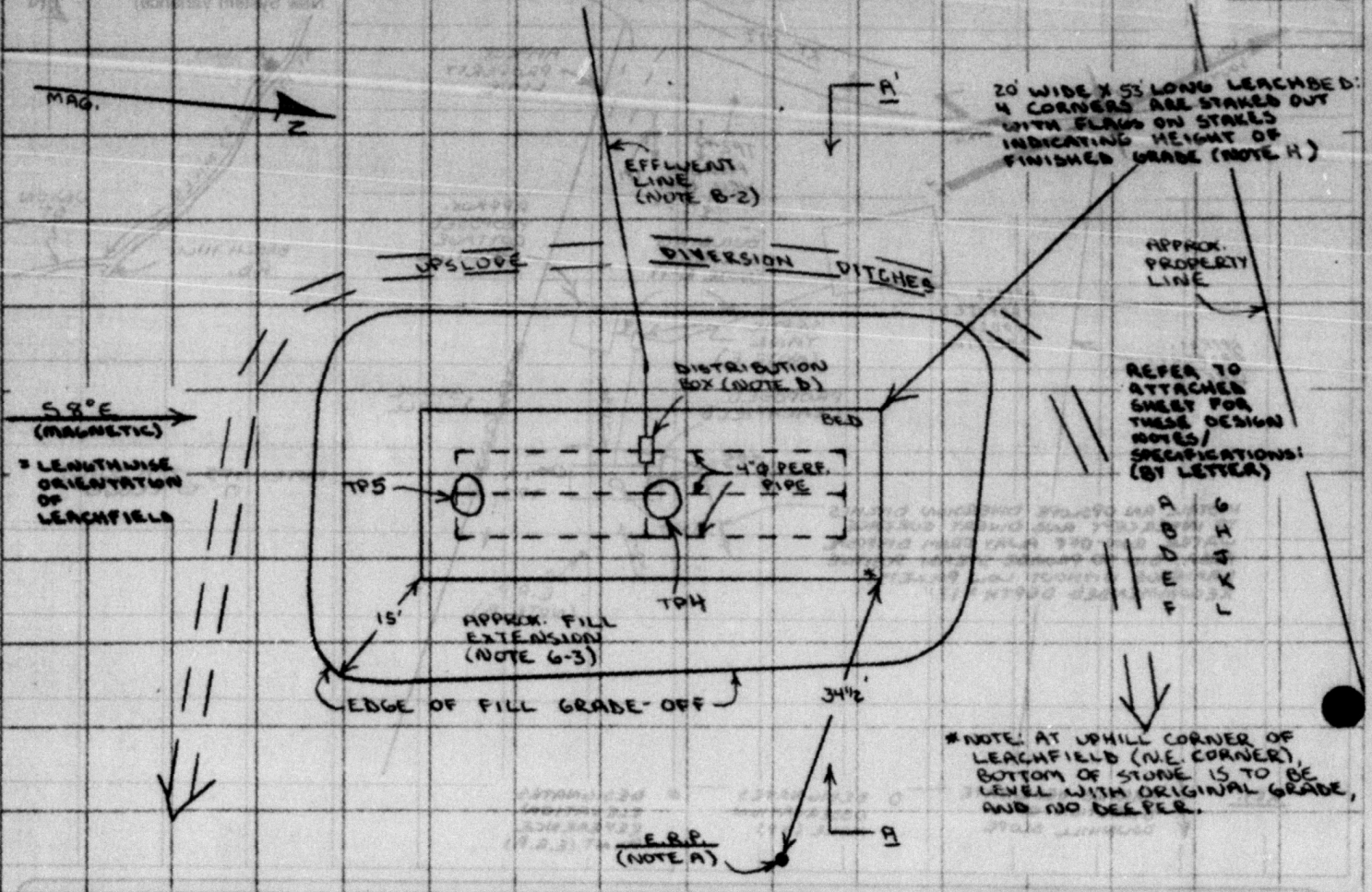
BLUE HILL

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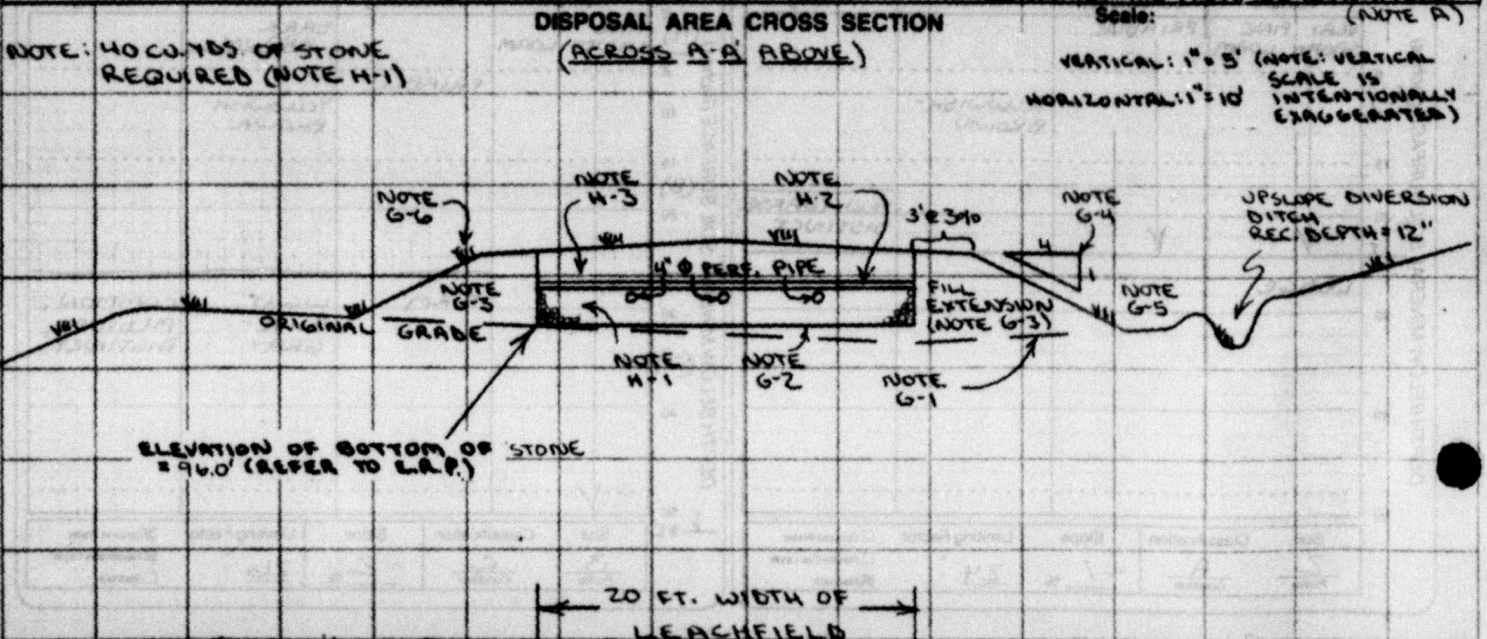
GEORGE BASHOUR

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20'



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT (L.R.P.) LOCATION & DESCRIPTION	
Depth of Fill (Upslope)	28-30"	Reference Elevation is	1000'	A NAIL 47" UP ON AN 8" DIA. SPRUCE (PART OF A 2-STEMMED CLUMP) LOCATED 58°E 134 1/2' FROM THE N.E. CORNER, AND 53' FROM THE S.E. CORNER OF THE PROPOSED LEACHFIELD.	
Depth of Fill (Downslope)	24-31"	Bottom of Disposal Area	96.0'		
		Top of Distribution Lines or Chambers	96.9'		



Ralph A. Baker

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10-13-93

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