SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

23 6-3

SACO PERMIT # 437 TOWN COPY

Date Permit Issued: 7/2/85 $ 40 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature

L.P.I. # 17/12

PROPERTY ADDRESS

Town Or Plantation	Saco
Street Subdivision Lot #	Peabody Acres S/D Lot 3

PROPERTY OWNERS NAME

Last: Valentino First: Linda

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

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.

Richard Lambert
Local Plumbing Inspector Signature

9-11-85
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. ☐ Requires only Local Plumbing Inspector Approval
   4. ☐ Requires both 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

25.471 s.f.

ZONING

R-3

TYPE OF WATER SUPPLY

Public

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 recommended
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.)

Tabk 7.1

3 BR SFR

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
4	C

DEPTH TO LIMITING FACTOR: 32"

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1. ☑ BED 800 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW:

300 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On 2-21-84 (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# 166 — Date 7-25-84

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

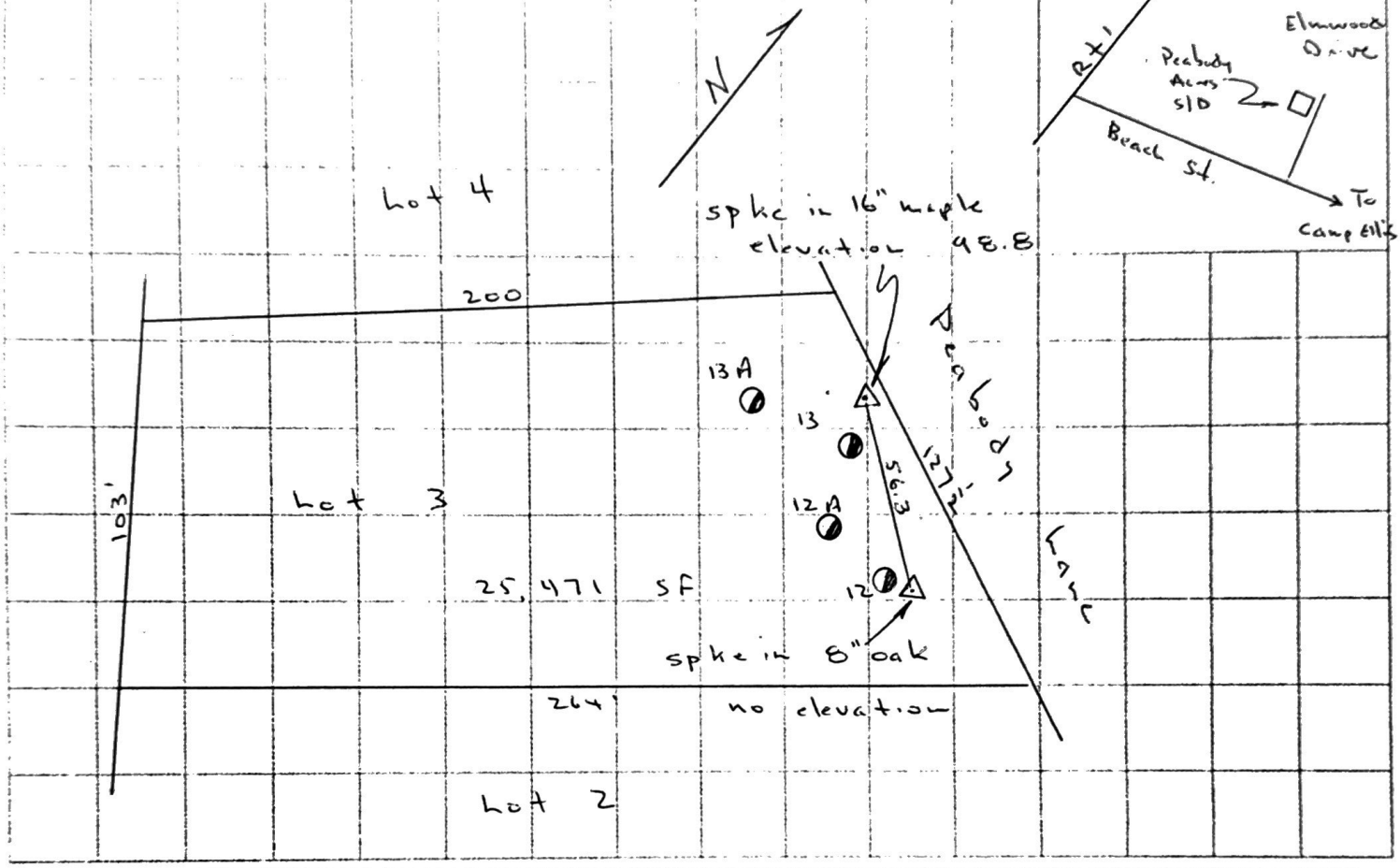
SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: Saco | Street, Road, Subdivision: Peabody Acres Lot 3 | Owners Name: Linda Valentino

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 12 — ☑ Test Pit ☐ Boring

½" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0–6			Dk Grey	
6–10	L.F.S.	loose		
10–15				
15–20			yl. br.	
20–30				
30–40	coarse sand	friable	yl. br.	faint
40–50				

Soil	Classification	Slope	Limiting Factor	
4 (Profile)	C (Condition)	8 %	32"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole 13 — ☑ Test Pit ☐ Boring

½" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)	Texture	Consistency	Color	Mottling
0–6			Dk. yr. brn.	
6–10				
10–15				
15–20	L.F.S.	Loose	yl. brn.	
20–30				
30–40				
40–50	C.S	friable	yellow	faint

Soil	Classification	Slope	Limiting Factor	
4 (Profile)	B (Condition)	%	42"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator or Professional Engineer's Signature | SE# / PE# 166 | Date 3/19/84

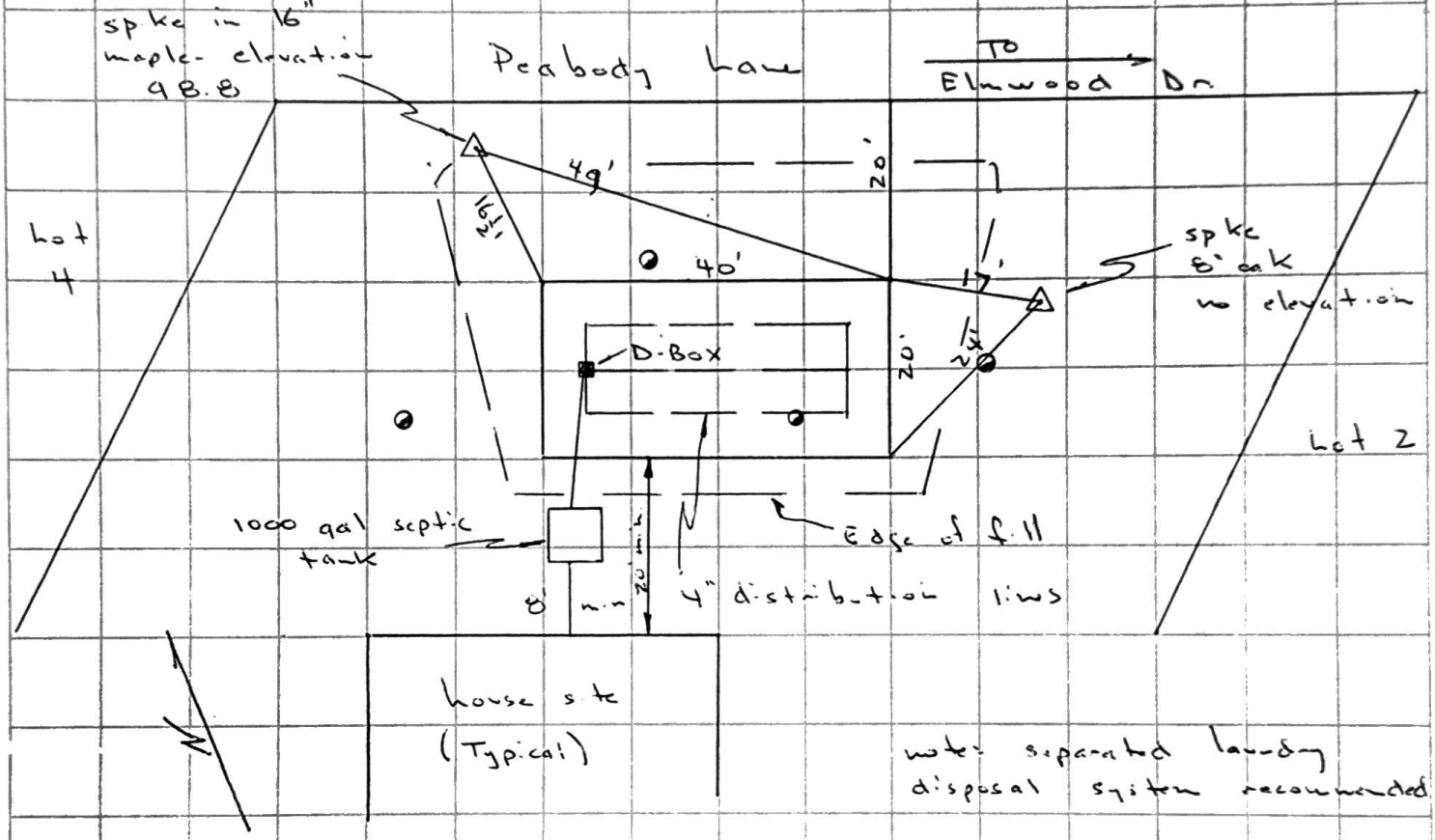
SUBSURFACE WASTEWATER D[illegible]POSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Saco	Peabody Acres s/d Lot 3	Linda M. Valentino

SUBSURFACE WASTEWATER DISPOSAL PLAN

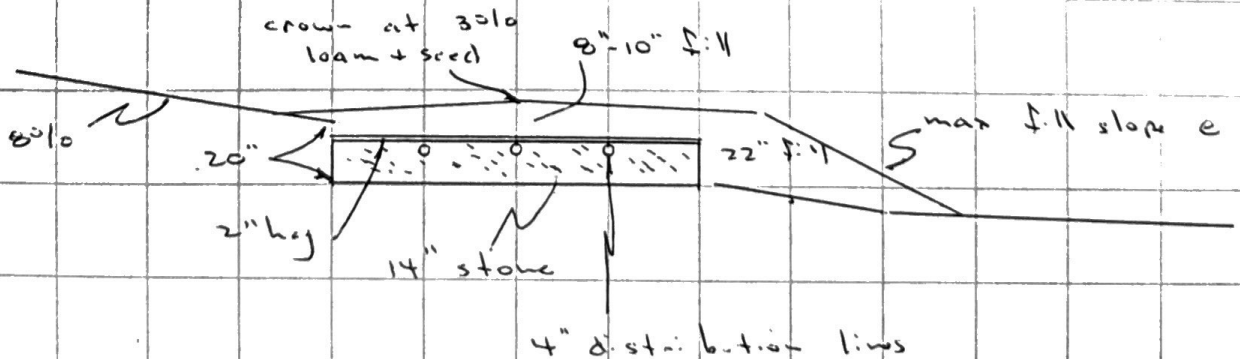
Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	4"	Reference Elevation is	98.8	spke in 16" maple as noted
Depth of Fill (Downslope)	22"	Bottom of Disposal Area	97.0	
		Top of Distribution Lines or Chambers	98.0	

DISPOSAL AREA CROSS SECTION

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



Wm Pum
Site Evaluator or Professional Engineer's Signature

166
SE # / PE #

July 25, 1984
Date