622-9034

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street division Lot #	Route 105

PROPERTY OWNERS NAME

Last: Dulac First: Jean

Applicant Name:	Andrew Swain
Mailing Address of Owner/Applicant (If Different)	14 Prospect St. Augusta, ME 04330

AUGUSTA PERMIT # 917 TOWN COPY

Date Permit Issued: 7/21/86 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 689

11-689

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.

Andrew R. Swain — Signature of Owner/Applicant — Date

Jean M. Dulac

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 — 8-7-87 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: 10 Ac.

ZONING: —

TYPE OF WATER SUPPLY

Proposed Well

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

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

SIZE: 1,000 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

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
1	C

DEPTH TO LIMITING FACTOR: 17

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: 180 (GALLONS/DAY)

JUL 1986 RECEIVED

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On July 21, 1986 (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.

Donald T Wadsworth — Site Evaluator or Professional Engineer's Signature

179 — SE# / PE#

7-26-86 — Date

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation: Augusta

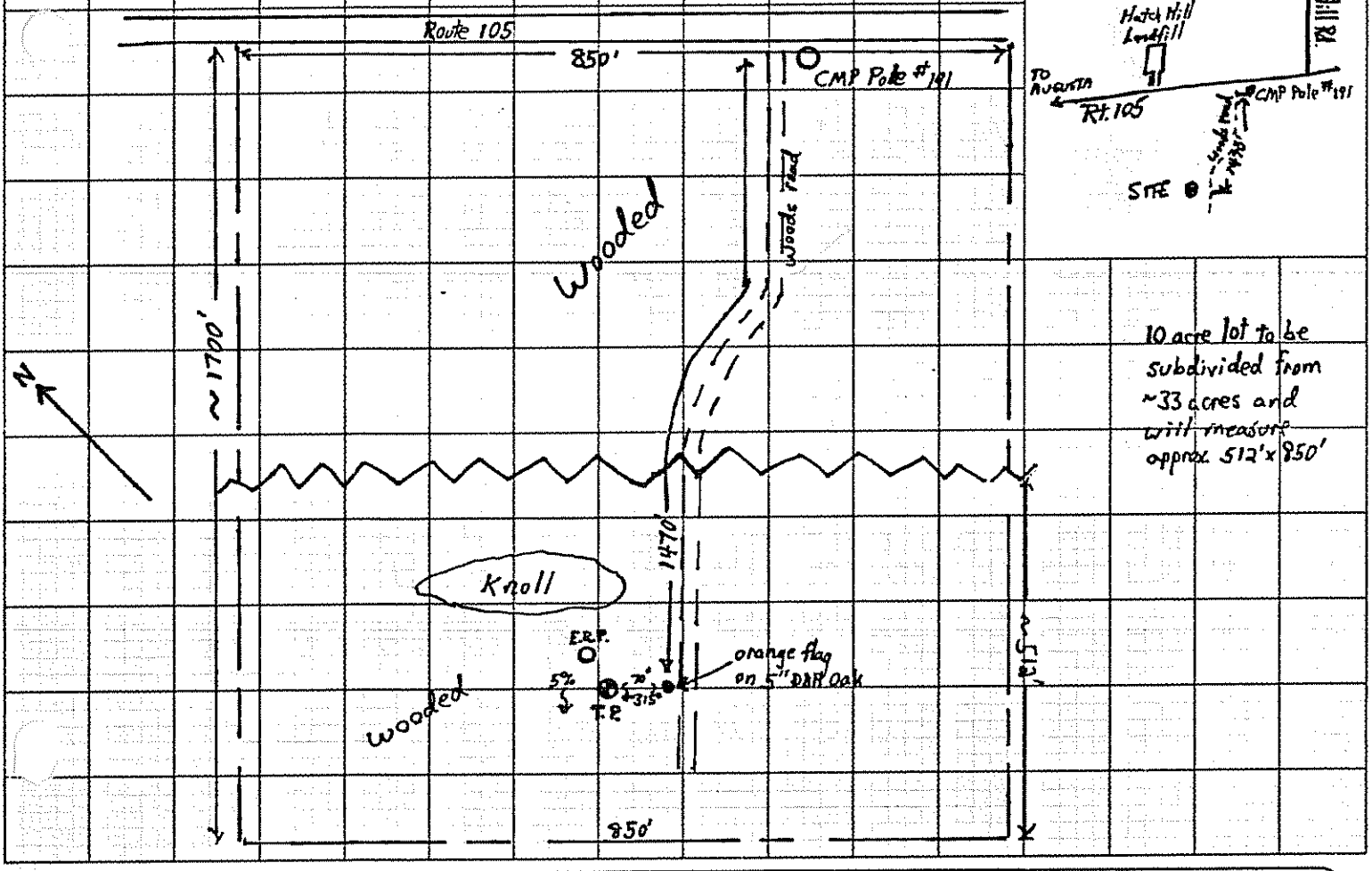
Street, Road, Subdivision: Rt. 105

Owners Name: Jean Dulac

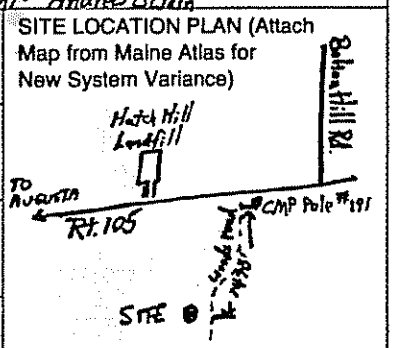
Applicant: Andrew Swain

SITE PLAN

Scale 1" = 200 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 1 ☒ Test Pit ☐ Boring

1" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
Silt Loam	Friable	Yellow Brown	
		Albic Light White	
	Firm	Orange Brown	
		Yellow Brown	
	(very stony throughout)	Olive Brown	Few Common

Soil	Classification	Slope	Limiting Factor	
1 (Profile)	C (Condition)	5 %	17	☒ 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	Classification	Slope	Limiting Factor	
(Profile)	(Condition)	%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Donald T. Hatchell — Site Evaluator or Professional Engineer's Signature

179 — SE# / PE#

7-26-86 — Date

HHE - 200 Rev. 4/83

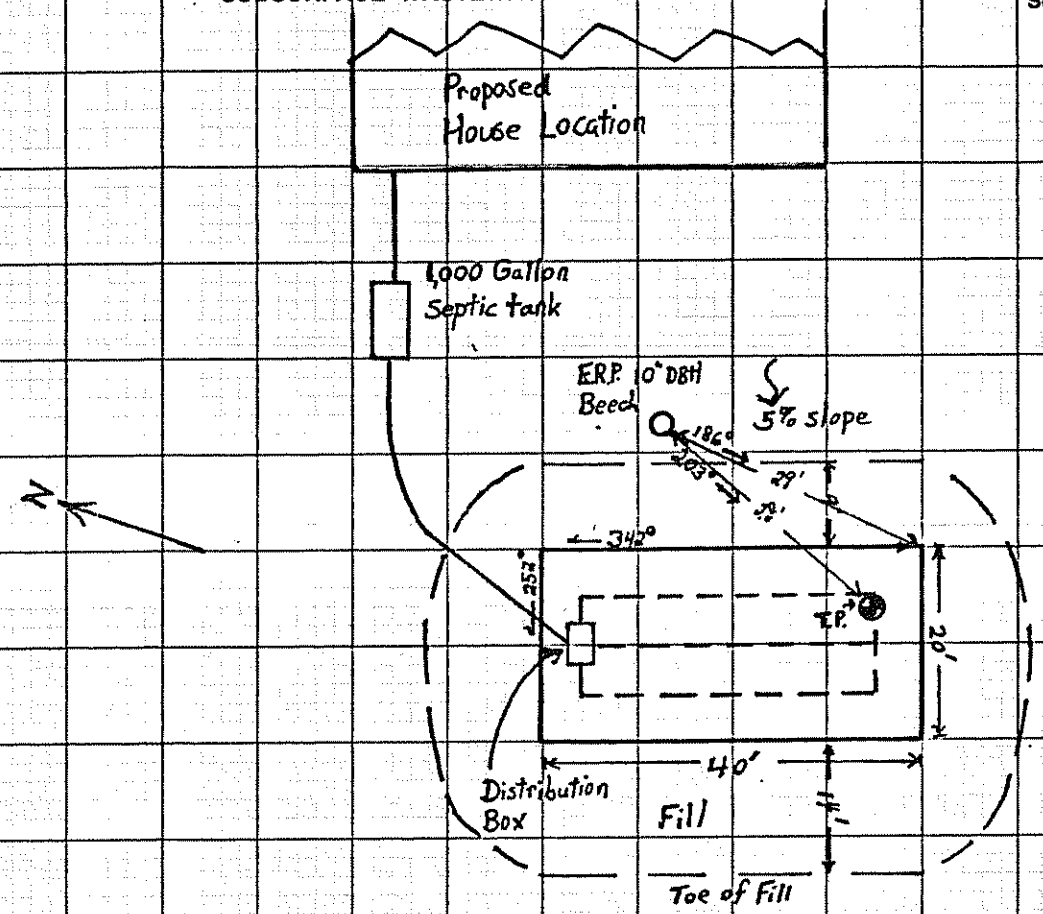
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Rt. 105	Jean Dulac Applicant: Andrew Swain

SUBSURFACE WASTEWATER DISPOSAL PLAN

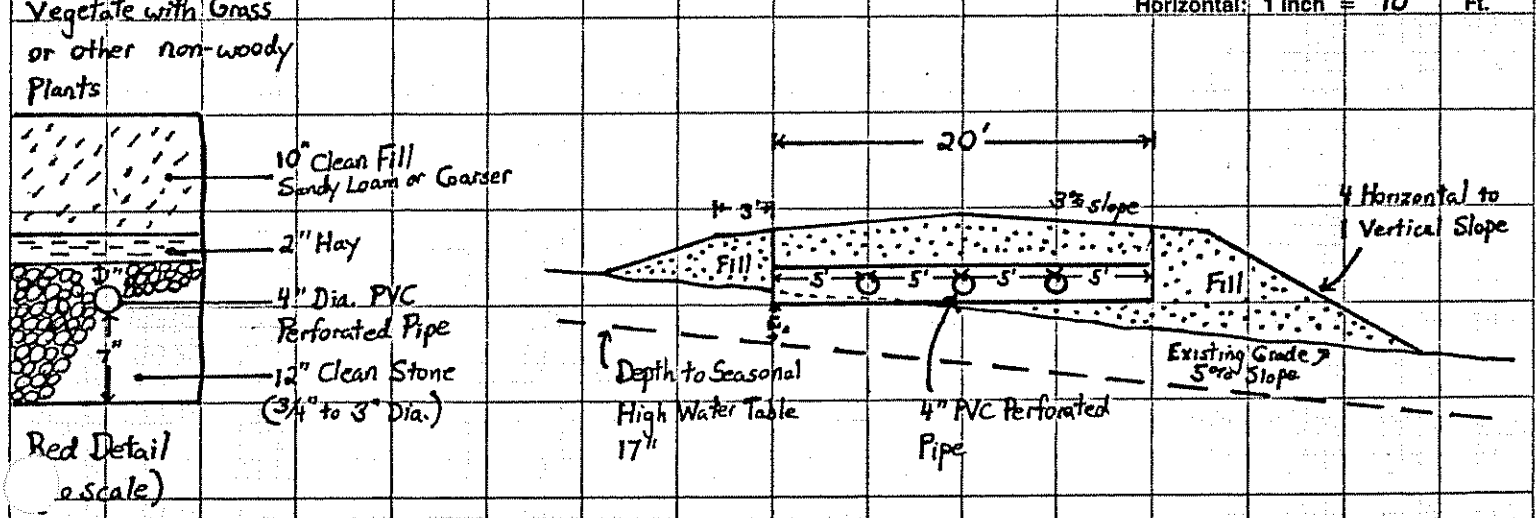
Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	19"	Reference Elevation is	0"	Nail 46" high in 10" DBH Beech
Depth of Fill (Downslope)	31"	Bottom of Disposal Area	-55"	
		Top of Distribution Lines or Chambers	-44"	

DISPOSAL AREA CROSS SECTION

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



Donald T. Hubbard
Site Evaluator or Professional Engineer's Signature

179
SE # / PE #

7-26-86
Date