ION 06 '92 16:17 MILLETT M6 L19B 042681.

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation	Augusta
St... Su...sion Lot #	8 Rod Road

PROPERTY OWNER'S NAME

Last: ~~Bernier~~ Piper First: ~~Constance~~ Philip

Applicant Name:	Constance Bernier
Mailing Address of Owner/Applicant (If Different)	P.O. Box 5431 Augusta Me 04330

CAUTION: PERMIT REQUIRED

AUGUSTA 2394 DD TOWN COPY

Date Permit Issued: 4 23 92 $ 60 FEE ☐ If Double Fee Charged

L.P.I. # 850

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 4/13/92 Date

CAUTION: INSPECTION REQUIRED

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules.

5-5-92

Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1.■ NEW SYSTEM
2.☐ REPLACEMENT SYSTEM
3.☐ EXPANDED SYSTEM
4.☐ EXPERIMENTAL SYSTEM

SEASONAL CONVERSION

to be completed by the LPI

5.☐ SYSTEM COMPLIES WITH RULES
6.☐ CONNECTED TO SANITARY SEWER
7.☐ SYSTEM INSTALLED - P# _____
8.☐ SYSTEM DESIGN RECORDED AND ATTACHED

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS

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

SIZE OF PROPERTY	ZONING
2.5+-ac	

THIS APPLICATION REQUIRES:

1.■ NO RULE VARIANCE
2.☐ NEW SYSTEM VARIANCE
Attach New System Variance Form
3.☐ REPLACEMENT SYSTEM VARIANCE
Attach Replacement System Variance Form
a.☐ Requires Local Plumbing Inspector Approval
b.☐ Requires State and Local Plumbing Inspector Approval
4.☐ MINIMUM LOT SIZE VARIANCE

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

TYPE OF WATER SUPPLY

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 (DEPENDING ON TREATMENT TANK LOCATION & ELEVATION)
3.■ REQUIRED
DOSE: 72 GALS.

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

3 bedrooms

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: 18 "

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1.☐ BED _____ Sq. Ft.
2.■ CHAMBER 512 Sq. Ft.
■ REGULAR ☐ H-20
3.☐ TRENCH _____ Linear Ft.
4.☐ OTHER: _____

DESIGN FLOW: 300 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 4/25/88 (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 Signature 51 SE# 4/25/88 Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

04268137

...CE WASTEWATER DISPOSAL SYSTEM APPLICATION

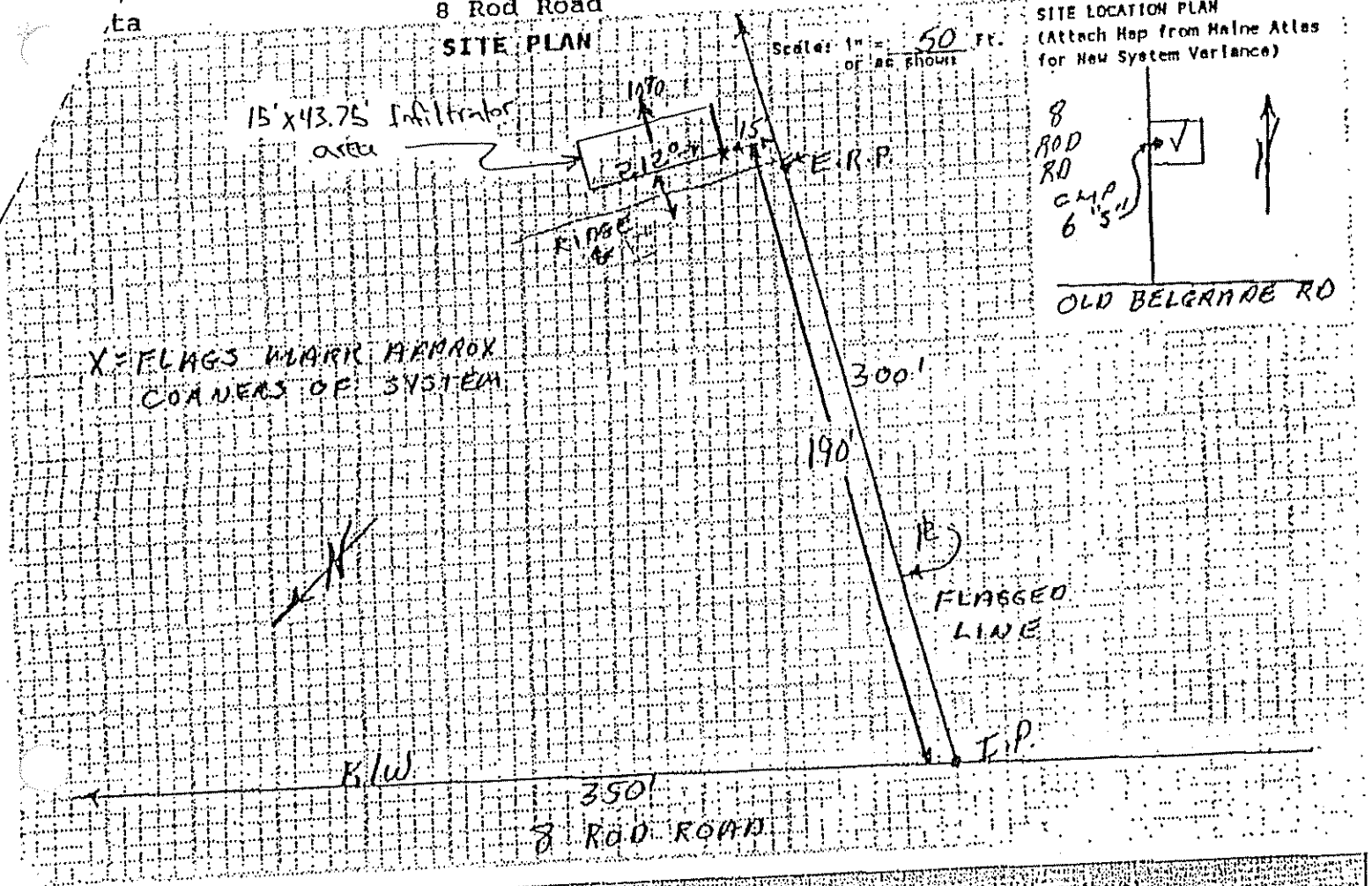
Plantation: ...ta

Street, Road, Subdivision: 8 Rod Road

Owner's Name: Bernier, Constance

SITE PLAN

Scale: 1" = 50 Ft. or as shown



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

+2 " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0	S.L.	FRIABLE	B.	
6				
10				
15				18"
20				
	G.T.	FIRM	G.B.	
30				
40				
50				

Depth Below Mineral Surface

Soil Classification	Slope	Limiting Factor	
3 Profile C Condition	10 %	18	☒ Ground Water ☐ Restr. Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6				
10				
15				
20				
30				
40				
50				

Depth Below Mineral Surface

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

Wm W. Ridout

Site Evaluator Signature

#51

SEW

REVISED 4/8/92

Date

Approved for use as NHE 200 by Division of Health Engineering 9/8

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

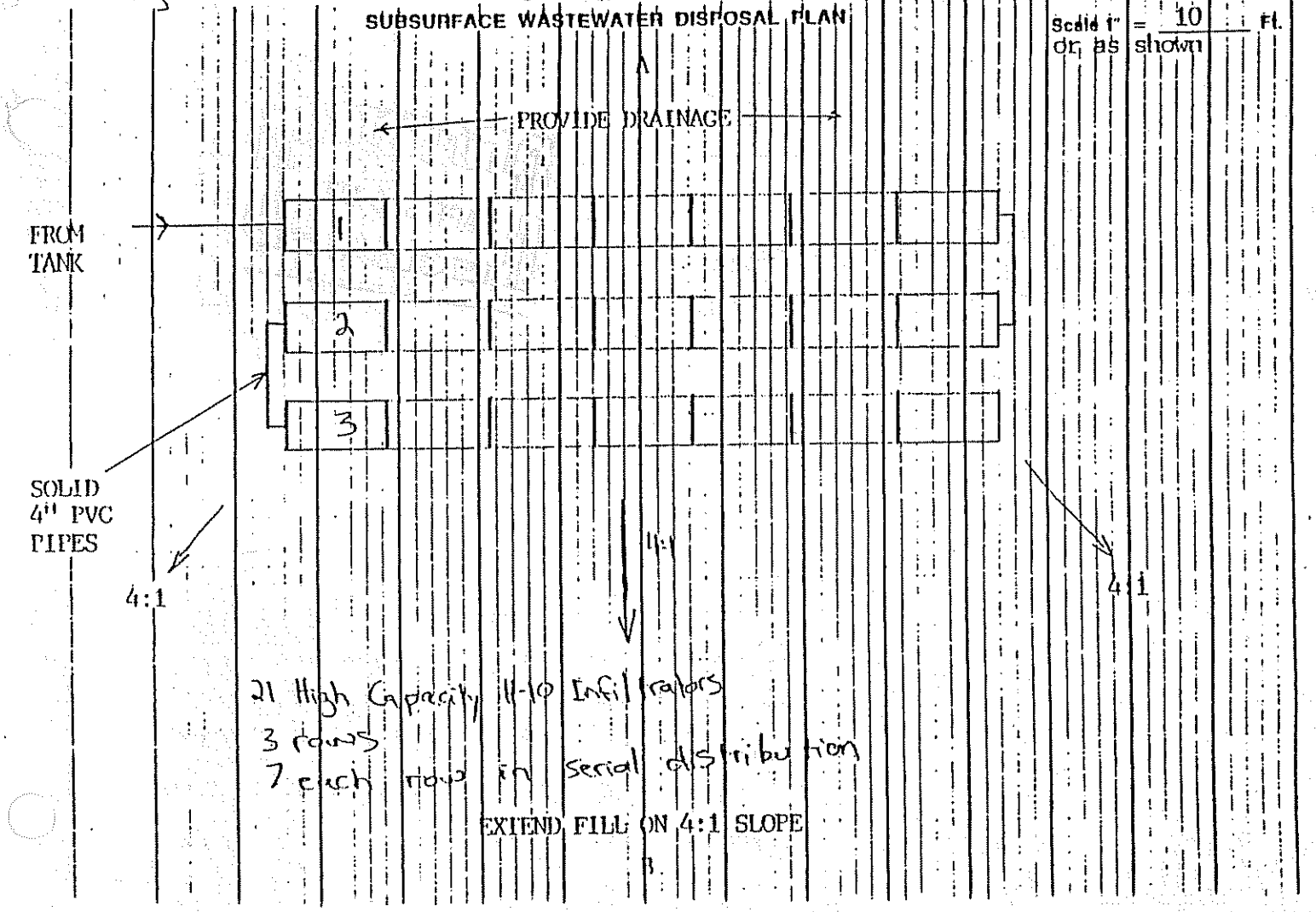
Town, City, Plantation: Augusta

Street, Road, Subdivision: 8 Rod Road

Owners Name: Bernier

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 10 Ft. or as shown



FILL REQUIREMENTS

Depth of Fill (Upslope): 19"

Depth of Fill (Downslope): 35"

CONSTRUCTION ELEVATIONS

Reference Elevation is Row 1 only? ✓ 0

Bottom of Disposal Area All rows? -66"

Top of Distribution Lines or Chambers -51

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

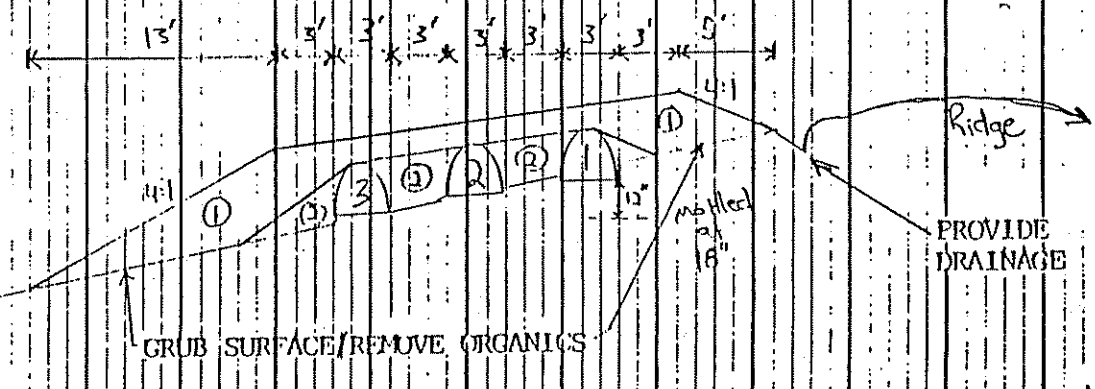
NAIL IN 12" SPRUCE

DISPOSAL AREA CROSS SECTION

Scale: Vertical: 1 Inch = 5 Ft.; Horizontal: 1 Inch = 10 Ft.

;Loamy sand fill, loamed and seeded (8" cover over units) (Extend to 4:1
;Sandy gravel fill under between and out to 2:1 slope
-1 through R- 3 ; 3 rows, 7 Infiltrators each row.

Bottom Elev.
-1 -66"
-2 -69"
-3 -72"
-4 each
-5 row drops
-6 3"



Wm W. Richard

Site Evaluator Signature

51

SE#

4/8/92

Date

HHE-200 Rev. 1/84