SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

08219103

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	Buena Vista Drive

PROPERTY OWNER'S NAME

Last: Shostak, Jr First: John

Applicant Name:	John Shostak, Jr.
Mailing Address of Owner/Applicant (If Different)	44 Oxford Street Augusta Me 04330

CAUTION: PERMIT REQUIRED

AUGUSTA 1733 TOWN COPY

Date Permit Issued: 9 17 89 $ 10 0 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 189

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 8-28-89

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 9.21.89

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
1.1 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: 70 GALS.

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

3 Bedroom

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	A

DEPTH TO LIMITING FACTOR: 15 "

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 500 Sq. Ft.
   ■ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 294 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 8/18/89 (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.

Wm. W. Richard — Site Evaluator Signature

51 — SE#

8/18/89 — Date

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

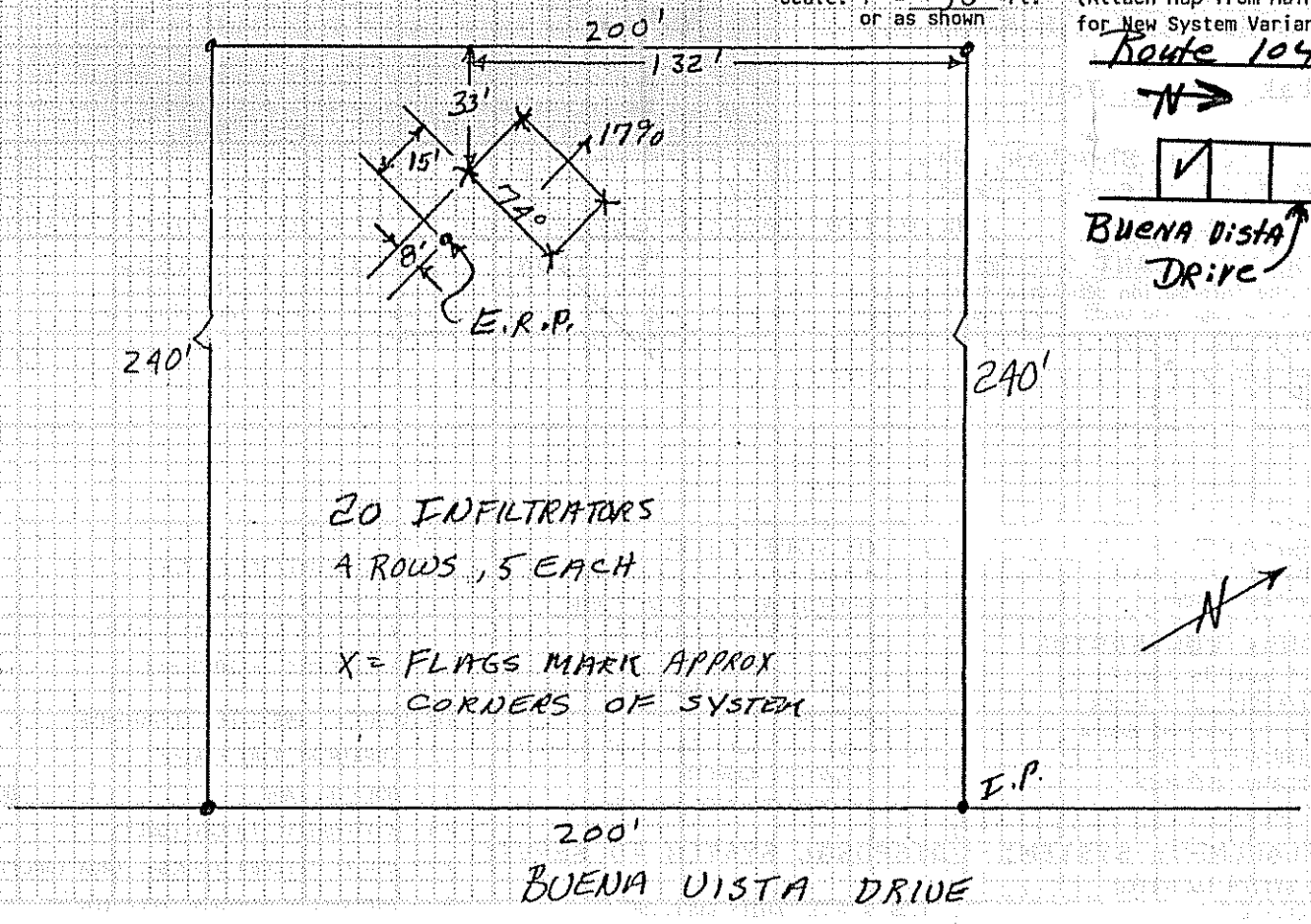
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

03219103

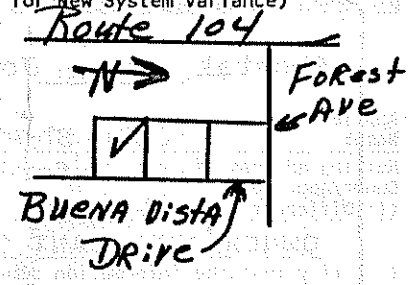
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Buena Vista Drive	Shostak, Jr., John

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

72" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6	S.L.	Friable	B	
6–10				
10–15				
15–20	Bed	15 to	18"	
20–30				
30–40				
40–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	☒ Ground Water ☐ Restr. Layer ☐ Bedrock
2	A	17 %	15	

Observation Hole _____ ☐ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

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

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

Wm. W. Richard
Site Evaluator Signature

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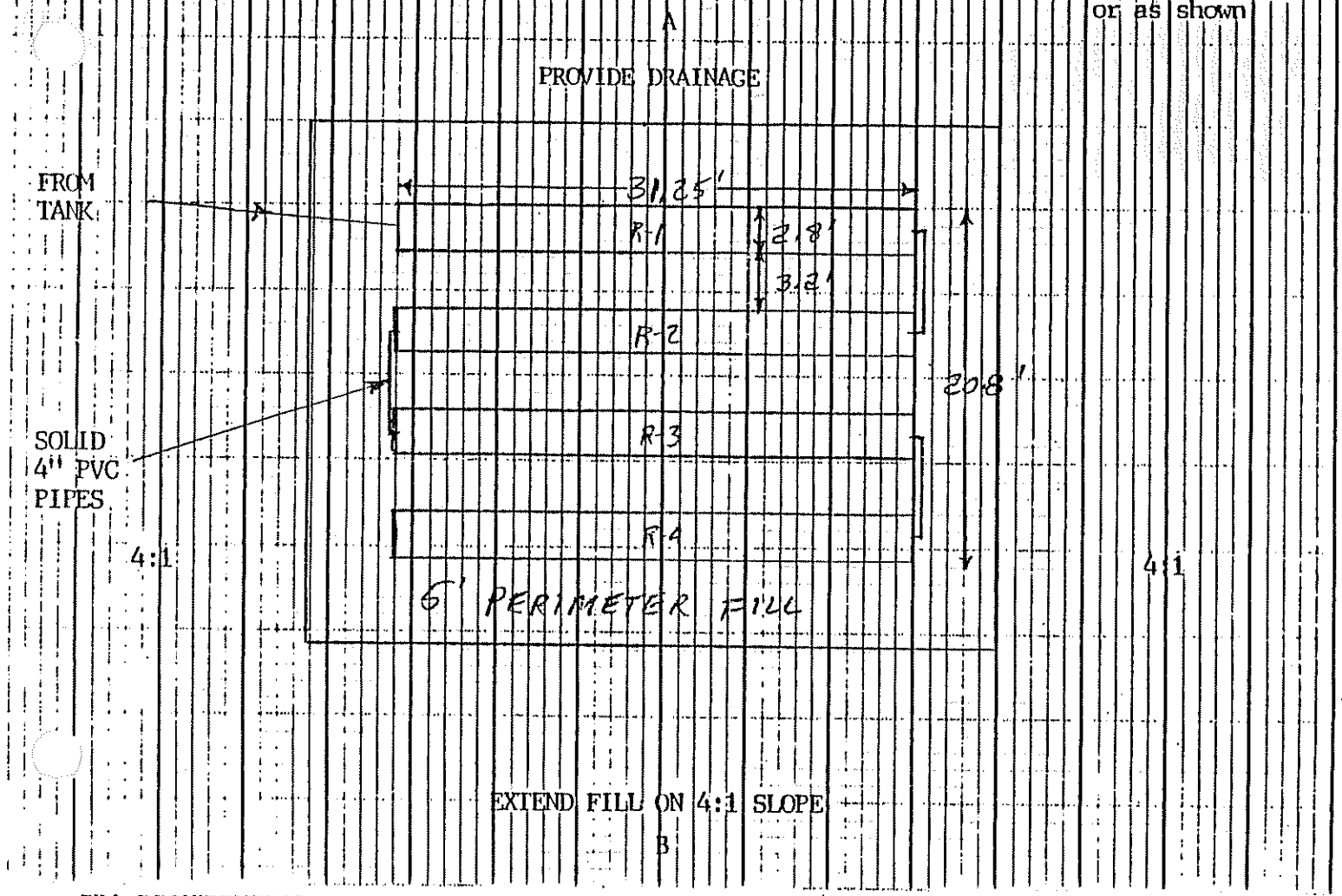
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: Augusta
Street, Road, Subdivision: Buena Vista Dr.
Owners Name: Shostak, John

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 10 Ft. or as shown



FILL REQUIREMENTS

Depth of Fill (Upslope) 32"
Depth of Fill (Downslope) 32"

CONSTRUCTION ELEVATIONS

Reference Elevation is Row 1 only? ✓ 0
Bottom of Disposal Area All rows? -51"
Top of Distribution Lines or Chambers -36"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

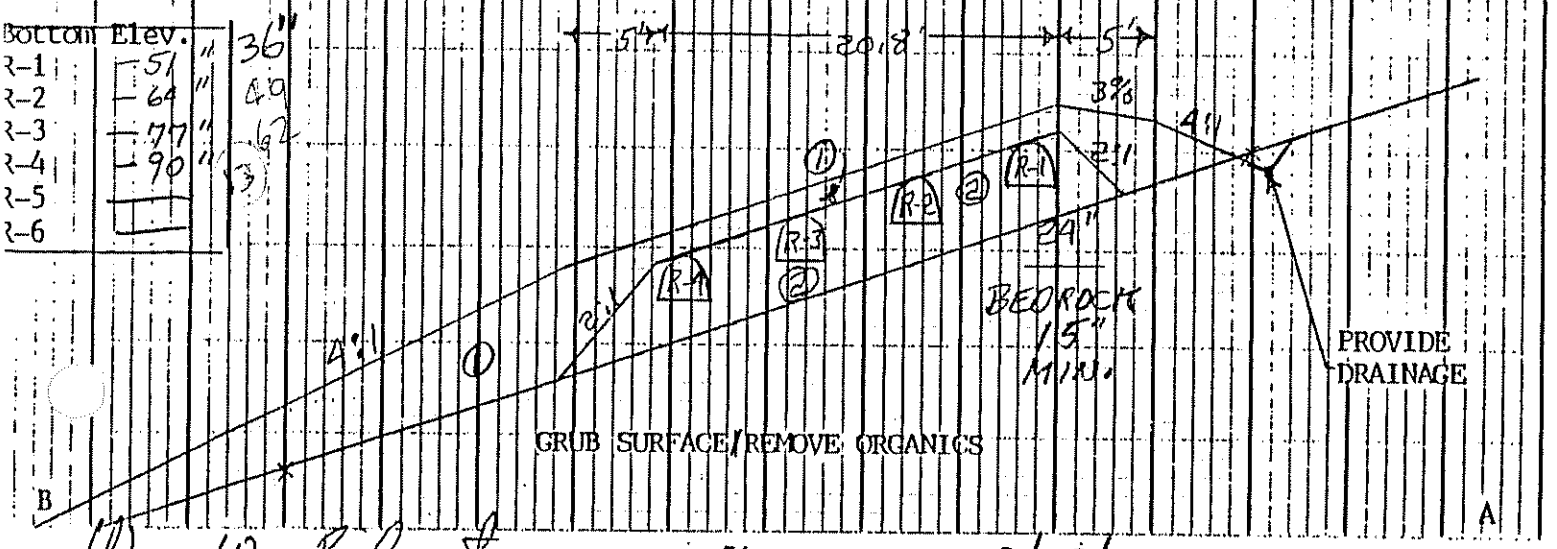
NAIL IN 5" Cherry Tree

DISPOSAL AREA CROSS SECTION

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

1;Loamy sand fill, loamed and seeded (8" cover over units)(Extend to 4:1
2;Sandy gravel fill under between and out to 2:1 slope.
R-1 through R-4 ; 4 rows, 5-Infiltrators each row.

Bottom Elev.		
R-1	51"	36"
R-2	64"	49
R-3	77"	62
R-4	90"	75
R-5		
R-6		



Wm. W. Richard
Site Evaluator Signature

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SE#

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HHE-200 Rev. 1/84