SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

1-43B

AUGUSTA PERMIT # 1,360 TOWN COPY

Date Permit Issued: 6 24 88 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 883

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	BOG ROAD

PROPERTY OWNERS NAME

Last: LEVESQUE First: ROGER

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	BOG ROAD AUGUSTA, ME 04330

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 6-21-88

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 Aug. 10, 1988

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: _____

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. ☐ Requiring 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

SIZE OF PROPERTY	ZONING	TYPE OF WATER SUPPLY
200'± x 450'±	RESIDENTIAL	PROPOSED DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

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

SIZE: 1250 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.)
PROPOSED 4 BEDROOM DWELLING

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
5	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 975 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 360 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On MAY 9, 1988 (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 — SE# 192 — Date MAY 19, 1988

(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)

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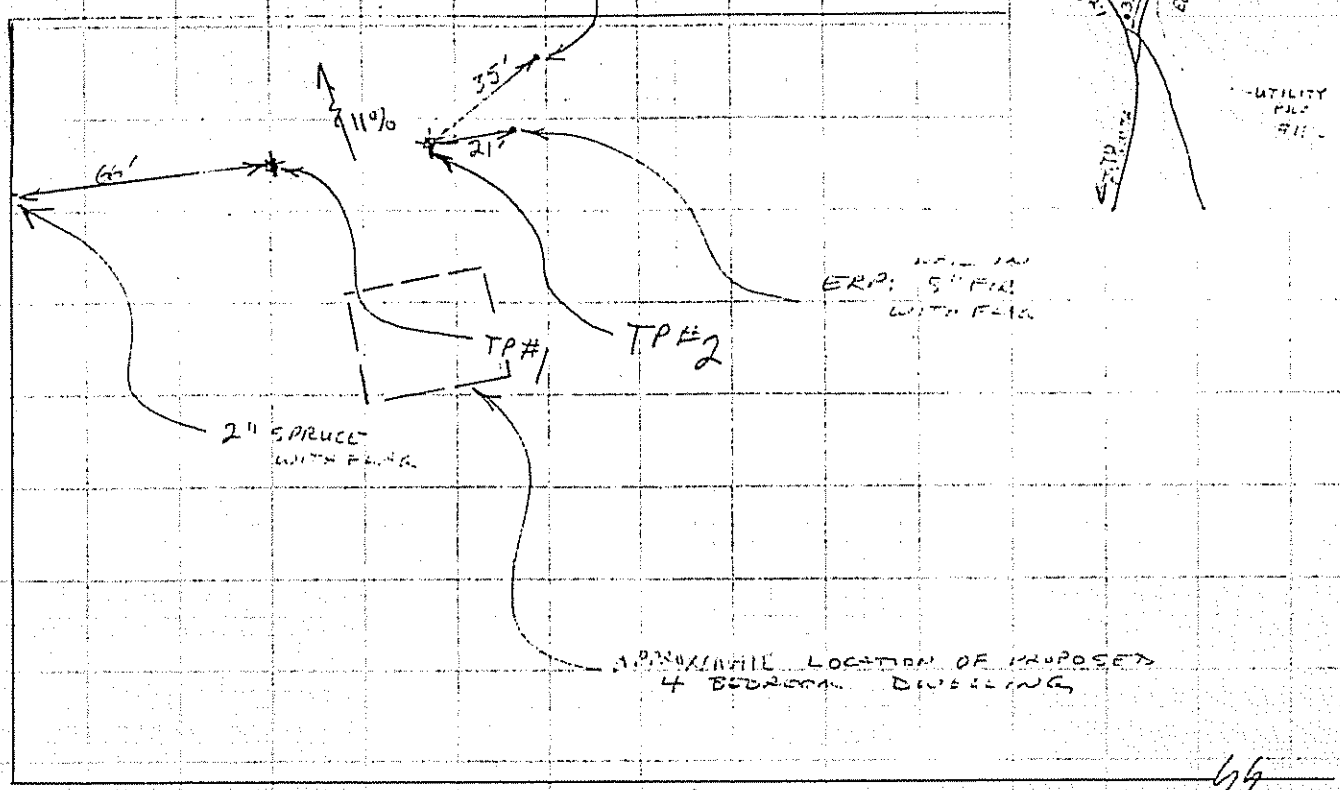
Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	BOG ROAD.	ROGER LEVESQUE

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 TP#1 ☒ Test Pit ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (Inches)	Texture	Consistency	Color	Mottling
0	FINE SAND	VERY FRIABLE	DK. BROWN	
6			STRONG BROWN	
10			BROWN	
15			LT. YELLOW BROWN	
20			LT. OLIVE	
30				COMMON FAINT
40				
50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
5	C	11 %	32"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole TP#2 ☒ Test Pit ☐ Boring

0 " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (Inches)	Texture	Consistency	Color	Mottling
0	FINE SAND	VERY FRIABLE	BROWN	
6			STRONG BROWN	
15			YELLOW BROWN	
20			LT. OLIVE	
30				COMMON FAINT
40				
48				
50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
5	C	11 %	32"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature: [signature]

SE#: 192

Date: MAY 19, 1988

HHE-200 Rev. 1/84

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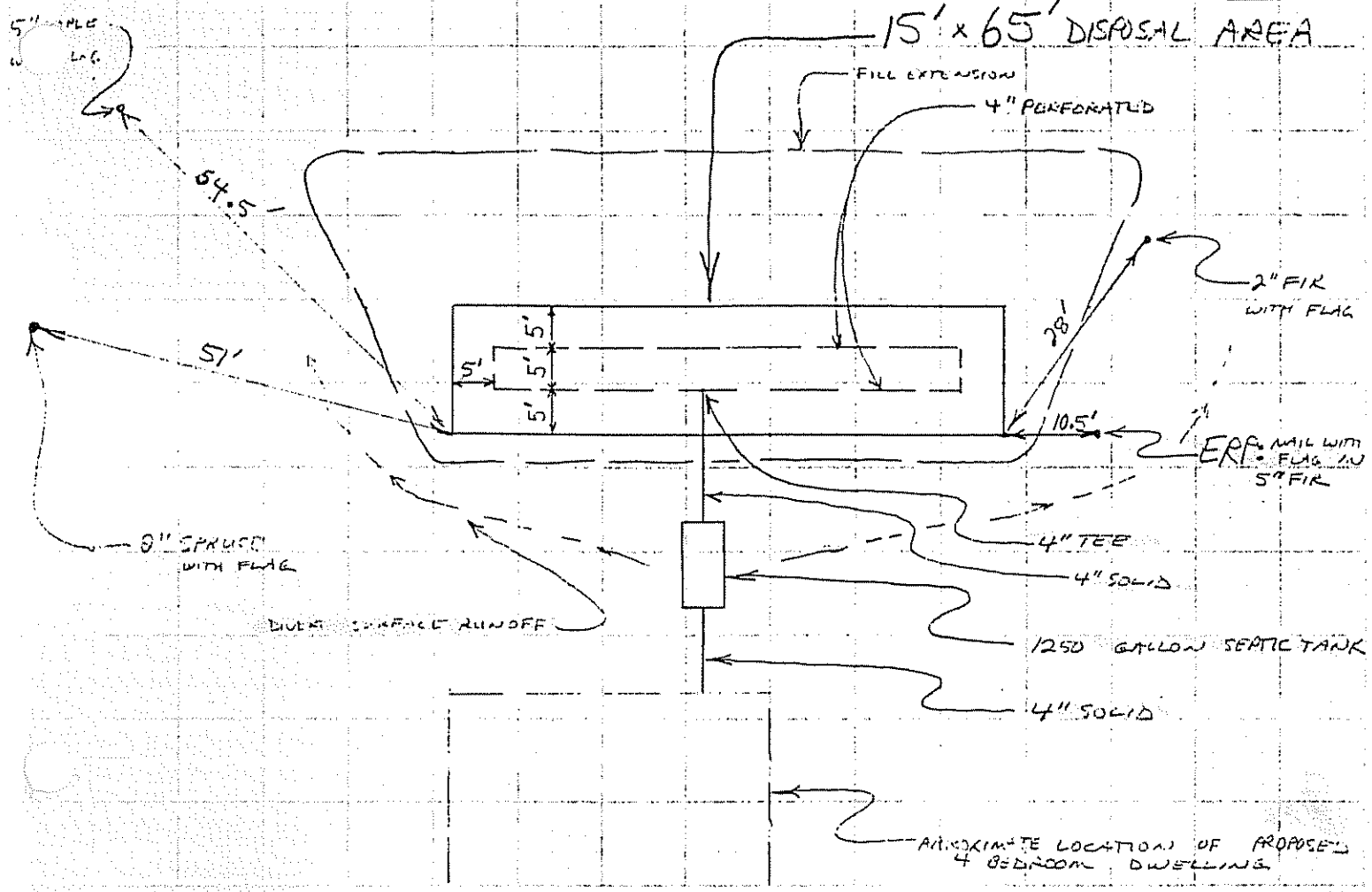
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS

Depth of Fill (Upslope) 4"
Depth of Fill (Downslope) 24"

CONSTRUCTION ELEVATIONS

Reference Elevation is 0"
Bottom of Disposal Area -65"
Top of Distribution Lines or Chambers -54"

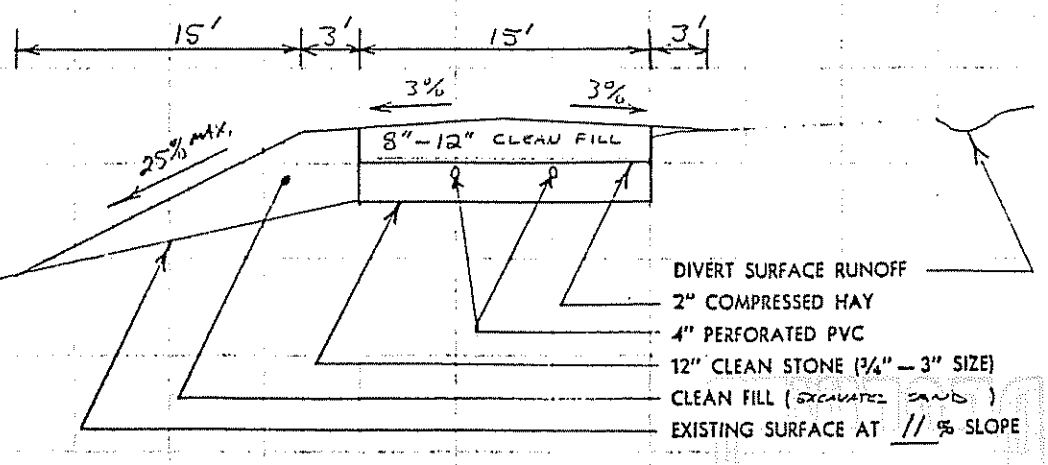
ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

ERP: NAIL WITH FLAG IN 5" FIR 71" ABOVE GROUND

1. REMOVE VEGETATION UNDER DISPOSAL AREA AND FILL EXTENSION.
2. BOTTOM OF STONE BED AND DISTRIBUTION LINE TO BE LEVEL.
3. PLACE FILL IN 8 INCH LIFTS AND COMPACT.
4. SEED AND MULCH FINISHED SURFACE.

DISPOSAL AREA CROSS SECTION

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



* SEPTIC TANK TO BE MINIMUM 8 FEET FROM BUILDINGS AND FEET FROM WELLS.

* DISPOSAL AREA TO BE MINIMUM 20 FEET FROM BUILDINGS AND 100 FEET FROM WELLS.

Site Evaluator Signature: [signature]
SE#: 192
Date: MAY 19, 1988