SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	Leavitt Road

PROPERTY OWNERS NAME

Last: Dumont First: Russell

Applicant Name:	Same
Mailing Address of Owner/Applicant (If Different)	P.O. Box 864 Augusta, ME 04332-0864

AUGUSTA Caution: Permit Required 1852 TOWN COPY

Date Permit Issued: 5 3 90 $ 40.00 FEE ☐ If Double Fee Charged

Gary R. Fuller
Local Plumbing Inspector Signature

L.P.I. # 850

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.

Mr. Russell E. Dumont 5-7-90
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.

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
28 Ac.	Rural Area

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

TYPE OF WATER SUPPLY
well to be drilled

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.)
3 - Bedroom Mobile Home - Min. to. mod. flow rates

DESIGN FLOW: 280 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
8	AIII/C

DEPTH TO LIMITING FACTOR: 19".

SIZE RATINGS USED FOR DESIGN PURPOSES
1. ☐ SMALL
2. ☐ MEDIUM
3. ☐ MEDIUM-LARGE
4. ☒ LARGE
5. ☐ EXTRA LARGE

DISPOSAL AREA TYPE/SIZE
1. ☒ BED 1200 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

On April 9, 1990 (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.

Kenneth G. Stratto 157 4/16/90
Site Evaluator Signature SE# Date

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

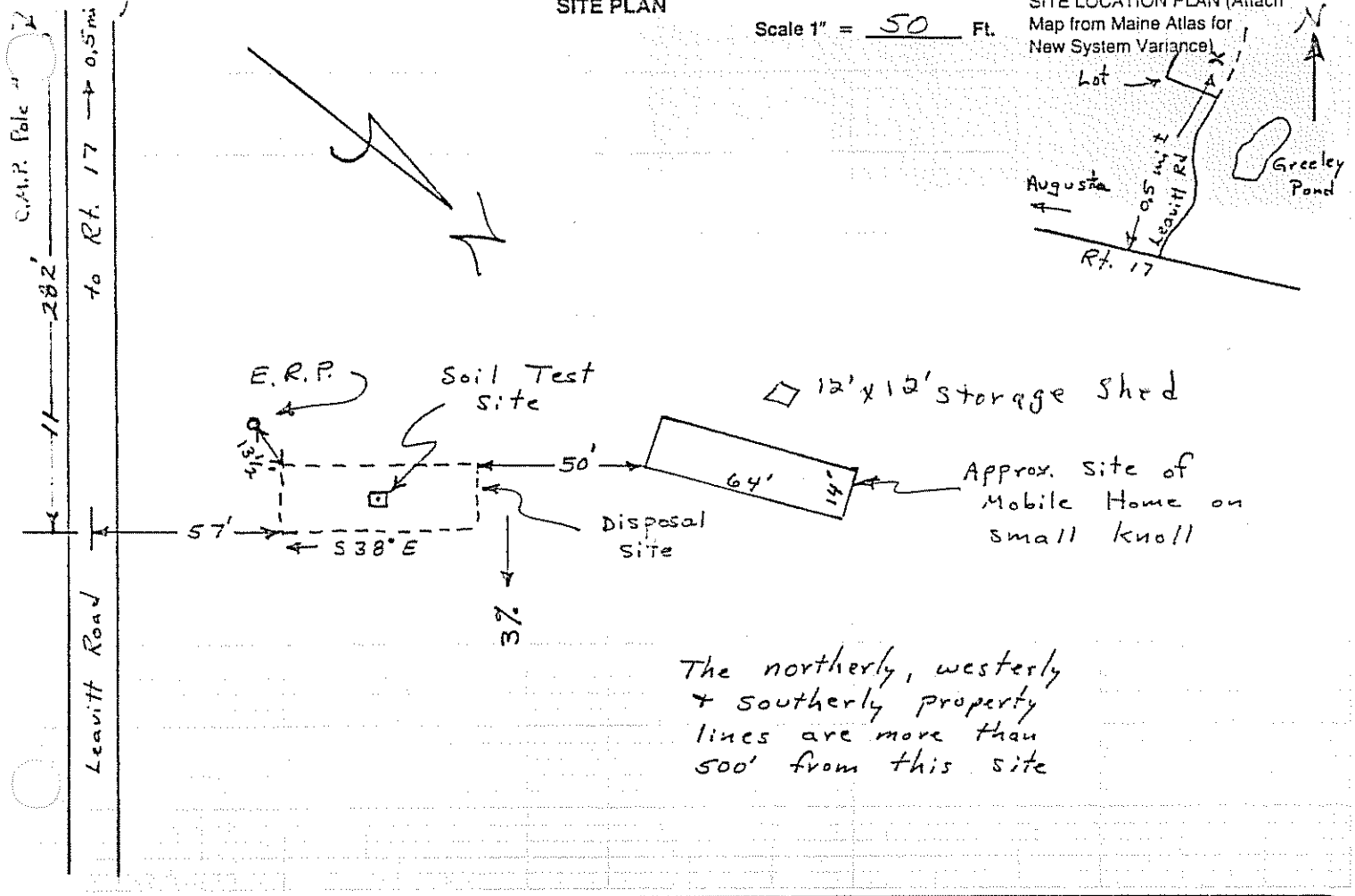
Town, City, Plantation: Augusta

Street, Road, Subdivision: Leavitt Road

Owners Name: Russell Dumont

SITE PLAN

Scale 1" = 50 Ft.



SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole ____ ☒ Test Pit ☐ Boring

4 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
Fine Sandy Loam	Friable	Dark Gray	None
		Red-brown	
Silt		Lt. yel.-brn	
Loam		Light olive	
Silty Clay Loam	Slightly Firm	olive	Common + Distinct
Bedrock			

Soil	Classification	Slope	Limiting Factor	
8 (Profile)	A III/C (Condition)	3 %	19 '	☒ 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

Kenneth G. Stewart
Site Evaluator Signature

157
SE#

4/16/90
Date

HHE-200 Rev. 1/84

Department of Human Services
Division of Health Engineering

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation: Augusta
Street, Road, Subdivision: Leavitt Road
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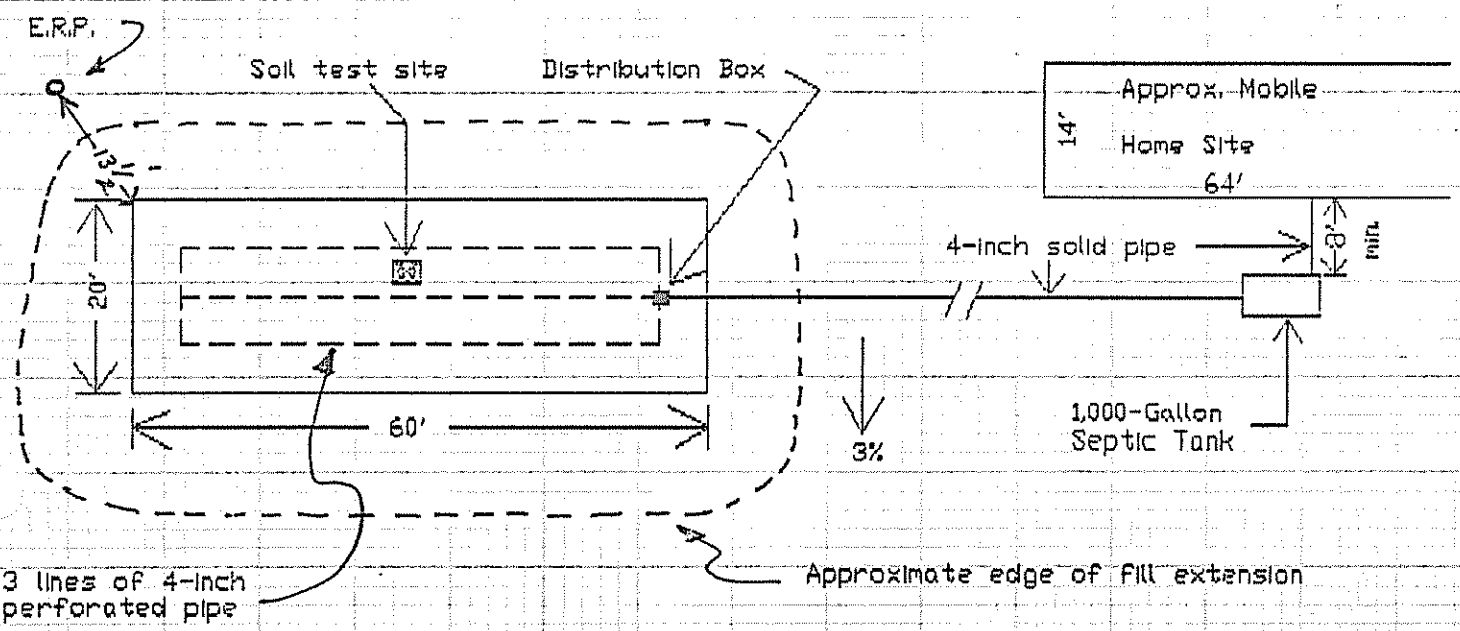
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

NOTES:
* The well must be located a minimum of 100 feet from the septic system, which includes the septic tank

* A minimum of 15 feet of separation should be maintained between the mobile home and the disposal site



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	18"	Reference Elevation is	0"	Nail set in 8-inch Popple tree located southerly of disposal site.
Depth of Fill (Downslope)	25"	Bottom of Disposal Area	-69"	
		Top of Distribution Lines or Chambers	-56"	

DISPOSAL AREA CROSS SECTION

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

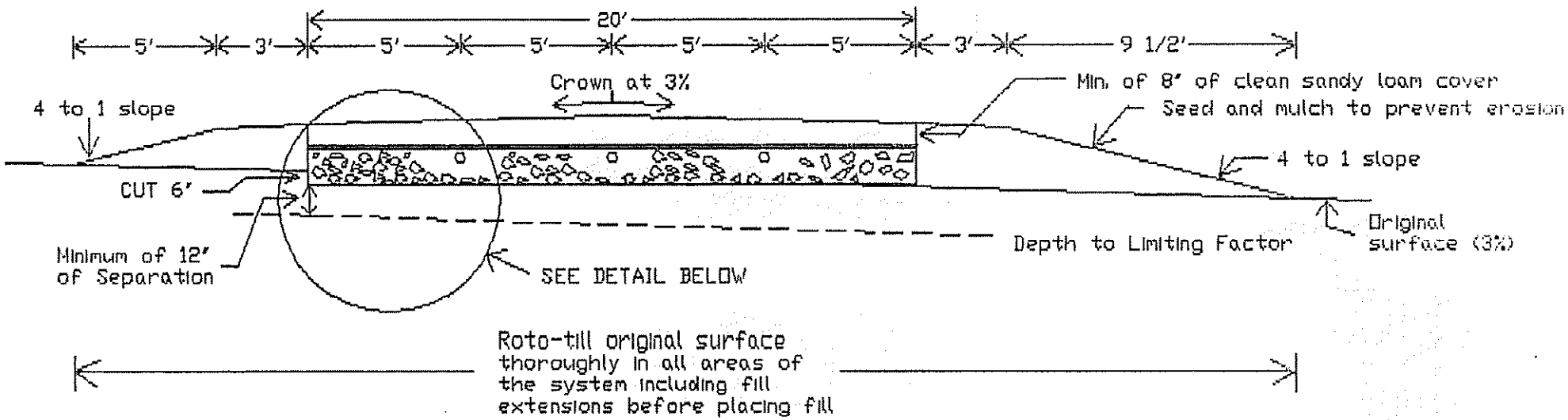
(See Attached)

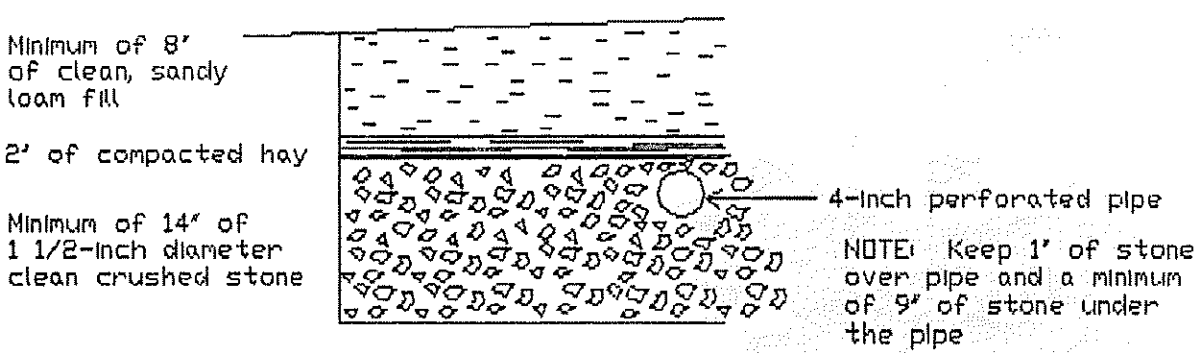
Kenneth G. Strout — Site Evaluator Signature
157 — SE #
4/16/90 — Date

ATTACHMENT TO FORM HHE-200

ELEVATIONS

Reference Elevation is 0'
Bottom of Disposal Area is -69'
Top of Distribution Lines is -56'





DETAIL OF BED

Depth of Fill (Upslope) = 18'

Depth of Fill (Downslope) = 25'

SCALE:

Vertical: 1 inch = 5 feet
Horizontal: 1 inch = 5 feet

Kenneth G. Stratton DATE: 4/16/90

Kenneth G. Stratton SE #157