called 6-26-98 left msg 10:20 Map 1, Lot 109A

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

AUGUSTA 3969 TOWN COPY

Date Permit Issued: 6/26/98 $ 75.00 FEE ☐ If Double Fee Charged

Gary R. Fuller — Local Plumbing Inspector Signature — L.P.I. # 1857

PROPERTY LOCATION

Town or Plantation	Augusta, Maine
Street Subdivision Lot *	Burns Road

PROPERTY OWNER'S NAME

Last: Dube	First: Eugene
Applicant's Name	Same
Mailing Address of Owner	Route 5 Box 930 Augusta, Me.
Daytime Tel. *	623-2864

Municipal Tax Map * _____ Lot * _____

Owner Statement

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a permit

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 Application

Gary R. Fuller — Local Plumbing Inspector Signature — 7/16/98 Date Approved

PERMIT INFORMATION

TYPE OF APPLICATION:

1. ☐ First Time System
2. ☐ Replacement System
   Type Replaced _____
   Year Installed _____
3. ☑ Expanded System
   ☐ a. one time exempted
   ☑ b. non exempted
4. ☐ Experimental System
5. ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:

1. ☑ No Rule Variance
2. ☐ First Time System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
3. ☐ Replacement System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
4. ☐ Minimum Lot Size Variance
5. ☐ Seasonal Conversion Approval

DISPOSAL SYSTEM COMPONENT(S)

1. ☐ Non-Engineered System
2. ☐ Primitive System(graywater & alt toilet)
3. ☐ Alternative Toilet _____
4. ☐ Non-Engineered Treatment Tank
5. ☐ Holding Tank _____ Gallons
6. ☑ Non-Engineered Disposal Area (only)
7. ☐ Separated Laundry System
8. ☐ Engineered System (>2000 gpd)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Area (only)
11. ☐ Pretreatment

SIZE OF PROPERTY

2.2 Acres

SHORELAND ZONING

☐ Yes ☑ No

DISPOSAL SYSTEM TO SERVE:

1. ☐ Single Family Dwelling Unit
2. ☑ Multiple Family Dwelling: Number of Units 2
3. ☑ Other 1 Bedroom Camp

TYPE OF WATER SUPPLY

Existing Spring

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☑ Concrete Existing
   ☐ a. Regular
   ☐ b. Low Profile
2. ☐ Plastic
3. ☐ Other _____

SIZE 1500 Gallons

DISPOSAL AREA TYPE / SIZE

1. ☑ Bed 375 Sq. Ft.
2. ☐ Proprietary Device _____ Sq. Ft.
   ☐ Cluster ☐ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench
4. ☐ Other _____

GARBAGE DISPOSAL UNIT

1. ☑ No
2. ☐ Yes
   ☐ Multi-compartment tank
   ☐ Tank in series
   ☐ Increase in tank capacity
   ☐ Filter on tank outlet

CRITERIA USED FOR DESIGN FLOW (Show Calculations)

Existing 192 Gpd
+1 Bedroom Camp 113 Gpd

Existing 10 In Filtrations
+15'x25' Bed

Expansion DESIGN FLOW: 113 Gpd (Gallons/Day)

PROFILE & DESIGN CLASS

PROFILE	DESIGN
5	B

DEPTH TO MOST LIMITING FACTOR 48"+"

DISPOSAL AREA SIZING

1. ☐ Small - 2.00
2. ☐ Medium - 2.60
3. ☑ Medium-Large - 3.30
4. ☐ Large - 4.10
5. ☐ Extra-Large - 5.20

PUMPING

1. ☐ Not required
2. ☑ May be required
3. ☐ Required

DOSE 50 Gallons

SITE EVALUATOR'S STATEMENT

On / / (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed sytem is in compliance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature _____ SE # 241 Date 6-4-98

Site Evaluator Name Printed Eugene Dube Telephone 623-2864

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

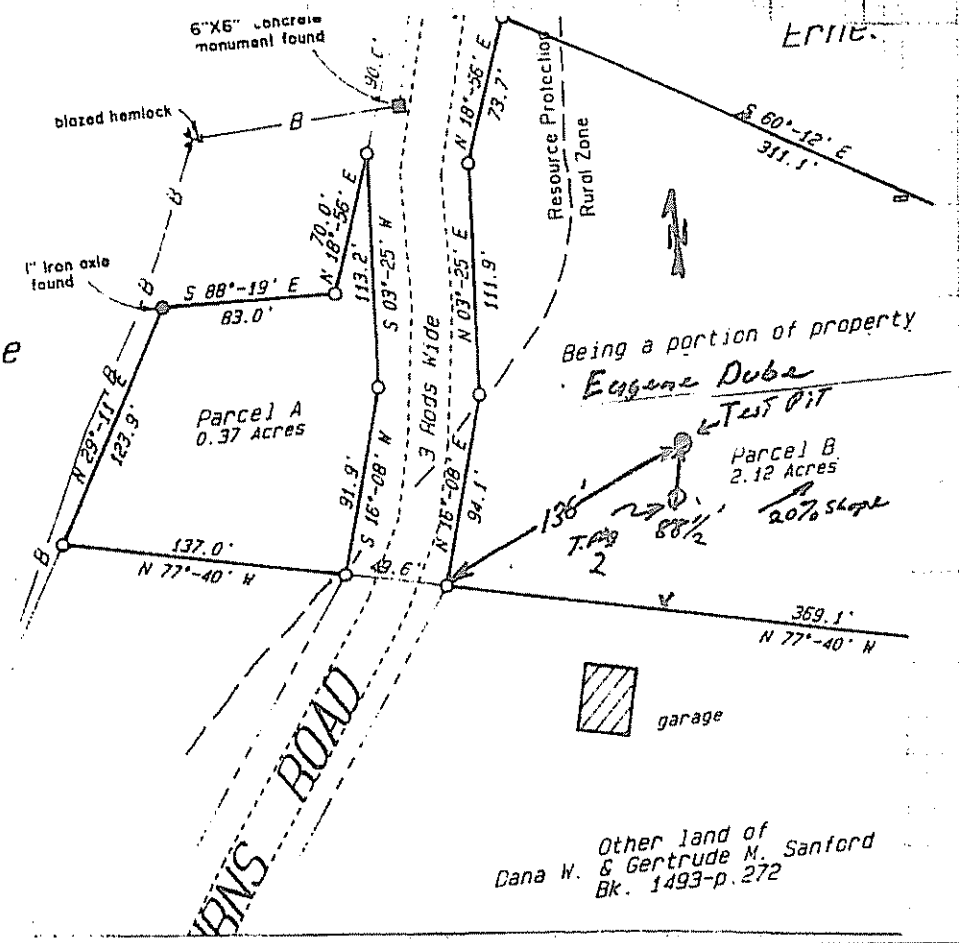
Town, City, Plantation: Augusta

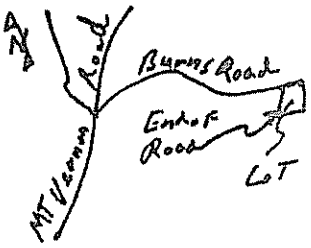
Street, Road, Subdivision: Burns Road

Owners Name: Dube

SITE PLAN

Scale 1" = 92' Ft.





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

Observation Hole 1 — ☑ Test Pit ☐ Boring

2-0" Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–8	Loamy Sand	Friable	Brown	None
8–10			Redish	
10–15	Fine Sand			
15–20			Yellow Brown	
20–50			Olive	

Soil Profile	Classification Condition	Slope	Limiting Factor	
5	B	20 %	None	☐ 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
0–8	Loamy Sand-Fin	Friable	Yellow Brown	None
8–15	Fine Sand			
15–50			Olive	

Soil Profile	Classification Condition	Slope	Limiting Factor	
5	B	17 %	48+"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Dube
Site Evaluator Signature

241
SE#

6-4-1998
Date

HHE-200 Rev.1/84

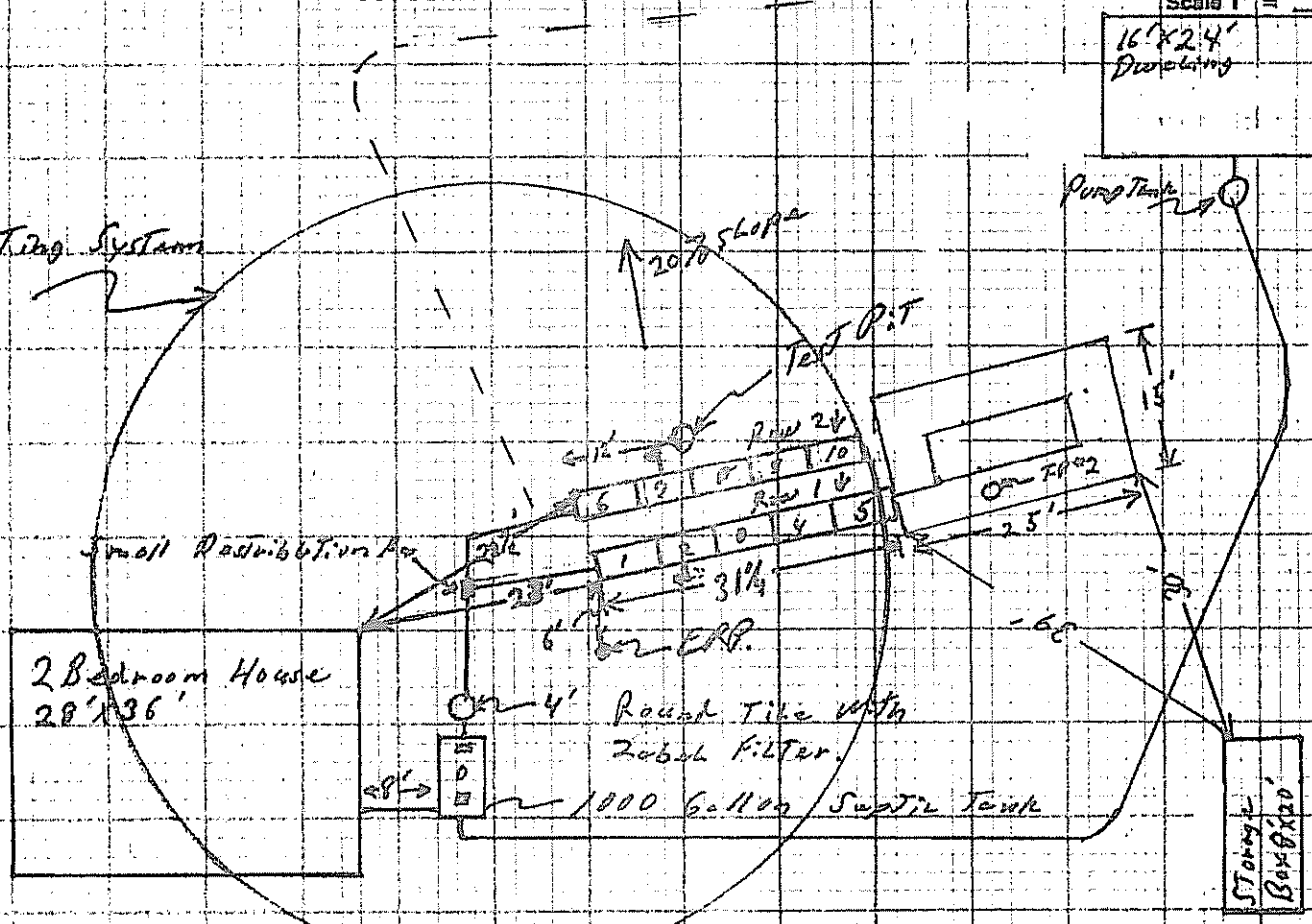
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Burns Road	Eugene Dube

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	0"	Reference Elevation is	-0	
Depth of Fill (Downslope)	34"	Bottom of Disposal Area	-12	USE TOP OF INFILTRATION PIPE
		Top of Distribution Lines or Chambers	-0	End of Infiltration #5

DISPOSAL AREA CROSS SECTION

See Attached Page 4

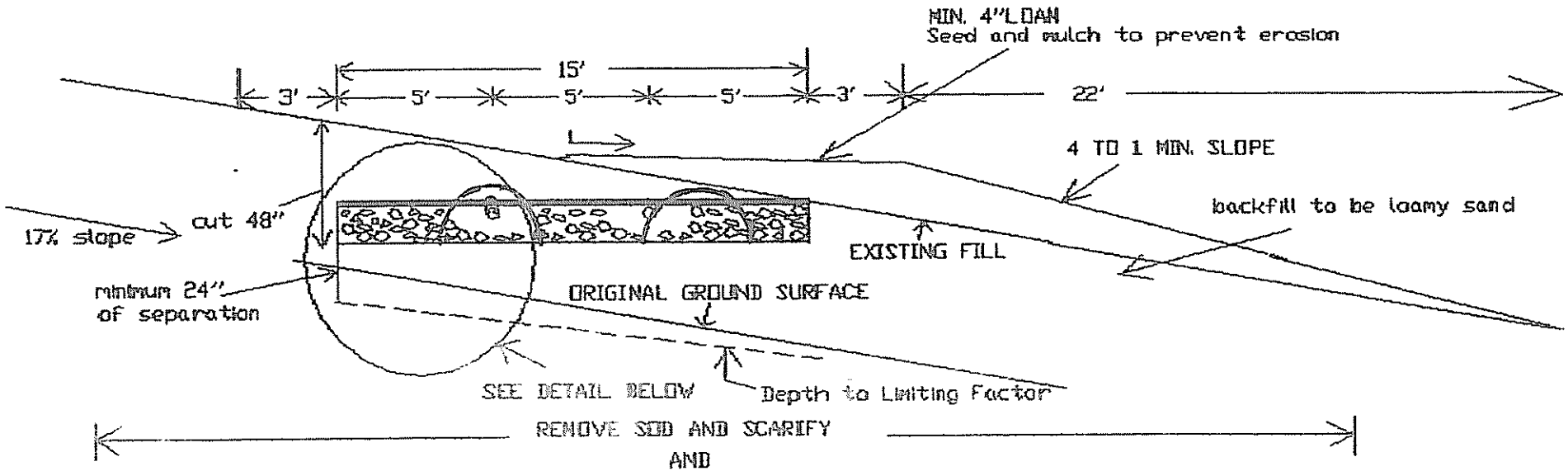
Scale:
Vertical: 1 Inch = Ft.
Horizontal: 1 Inch = Ft.

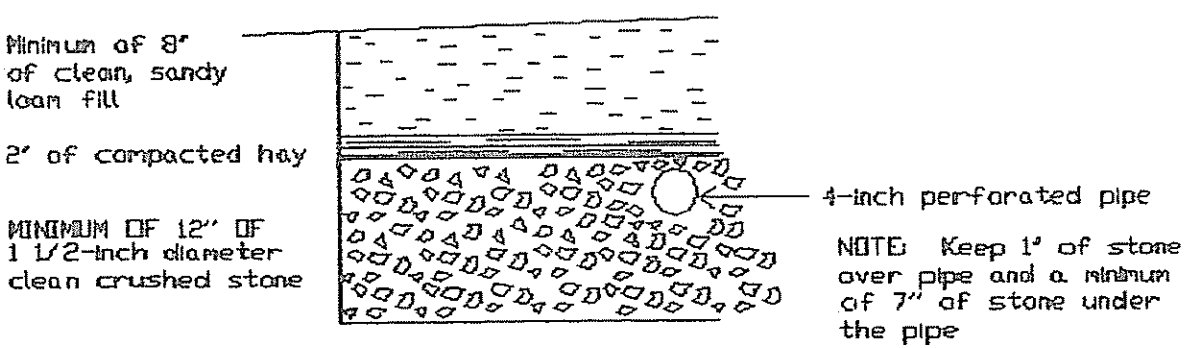
Site Evaluator Signature	SE#	Date
[signature]	241	6-4-98

ATTACHMENT TO FORM HHE-200
EUGENE DUBE PAGE 4 OF 4

ELEVATIONS

Reference Elevation is -0
Bottom of Disposal Area is -12"
Top of Distribution Lines is -0"





DETAIL OF BED

Depth of Fill (Upslope) = 0

Depth of Fill (Downslope) = 12"

SCALE:

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

DATE: 6-6-98

Eugene Dube S E # 241