M15 L 14B

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 #	MUD MILL RD.

PROPERTY OWNERS NAME

Last: GRANT First: JAMES

Applicant Name:	SAME
Mailing Address of Owner/Applicant (If Different)	R.R. # 6 BOX 2350 GARDINER, ME. 04345

AUGUSTA 2556 TOWN COPY

Caution: Permit Required
Subsurface Wastewater Disposal System shall not be installed or any part thereof be covered until approved by the Local Plumbing Inspector. Failure to notify will result in a fine of $100.00 per day.

Date Permit Issued: 10 20 92 $ 100.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 100

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 9/28/92

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 11-5-92

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

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

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

IF REPLACEMENT SYSTEM:
YEAR FAILING SYSTEM INSTALLED _____
THE FAILING SYSTEM IS:
1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

DISPOSAL SYSTEM TO SERVE:
1. ☑ SINGLE FAMILY DWELLING
2. ☐ MODULAR OR MOBILE HOME
3. ☐ MULTIPLE FAMILY DWELLING
4. ☐ OTHER _____ SPECIFY

SIZE OF PROPERTY	ZONING
150' x 400'	RURAL

TYPE OF WATER SUPPLY
PRIVATE

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 AND ELEVATION)
3. ☐ REQUIRED
DOSE: _____ GALS.

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

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: 16

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

DISPOSAL AREA TYPE/SIZE
1. ☑ BED 900 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 270 GPD (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 10-1-91 (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# 256 — Date 10-2-91

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

(10/23/92 Wrong Side)

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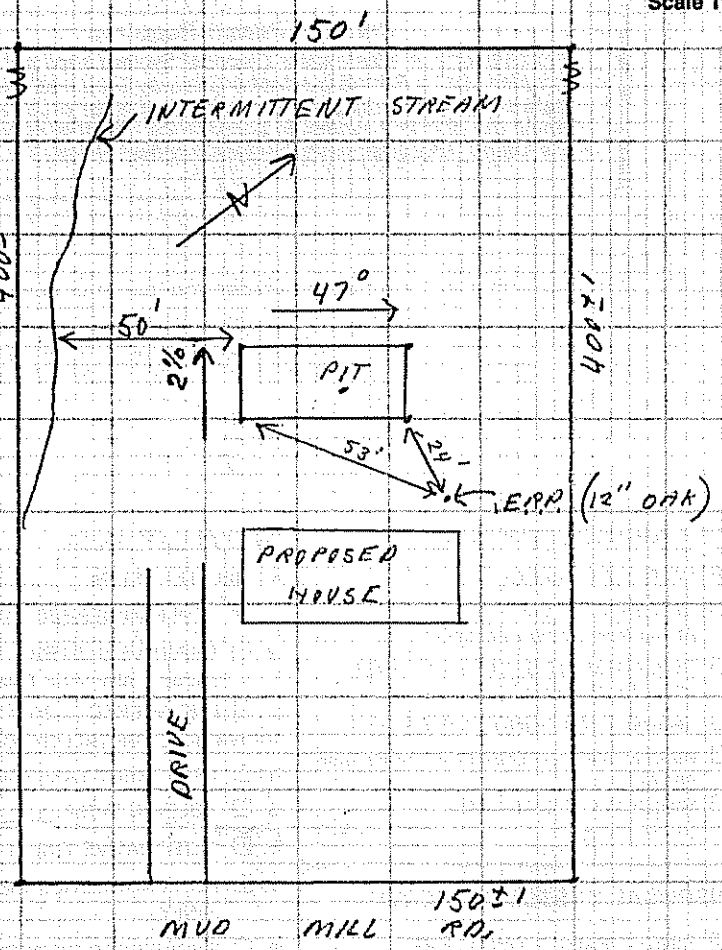
Department of Human Services
Division of Health Engineering

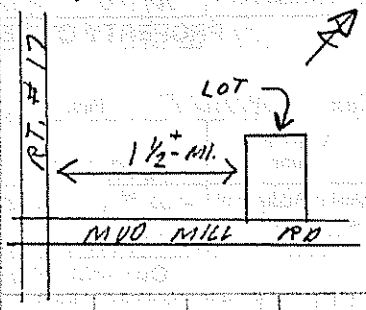
Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	MUD MILL RD.	JAMES GRANT

SITE PLAN

Scale 1" = 50' Ft.



SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance)



20'X45' BED
FLAGS MARK CORNERS

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

Observation Hole 1 ☑ Test Pit ☐ Boring

2" Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	SANDY LOAM	FRIABLE	DARK BR	NONE
6–15			REDISH BR. YELLOW	
15–30	GRAVELY SANDY LOAM	FIRM	GRAY	COMMON DISTINCT

Soil Profile	Classification Condition	Slope	Limiting Factor	
3	C	2 %	16"	☑ 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
0–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
		%	"	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature

256
SE#

10-2-91
Date

HHE-200 Rev.1/84

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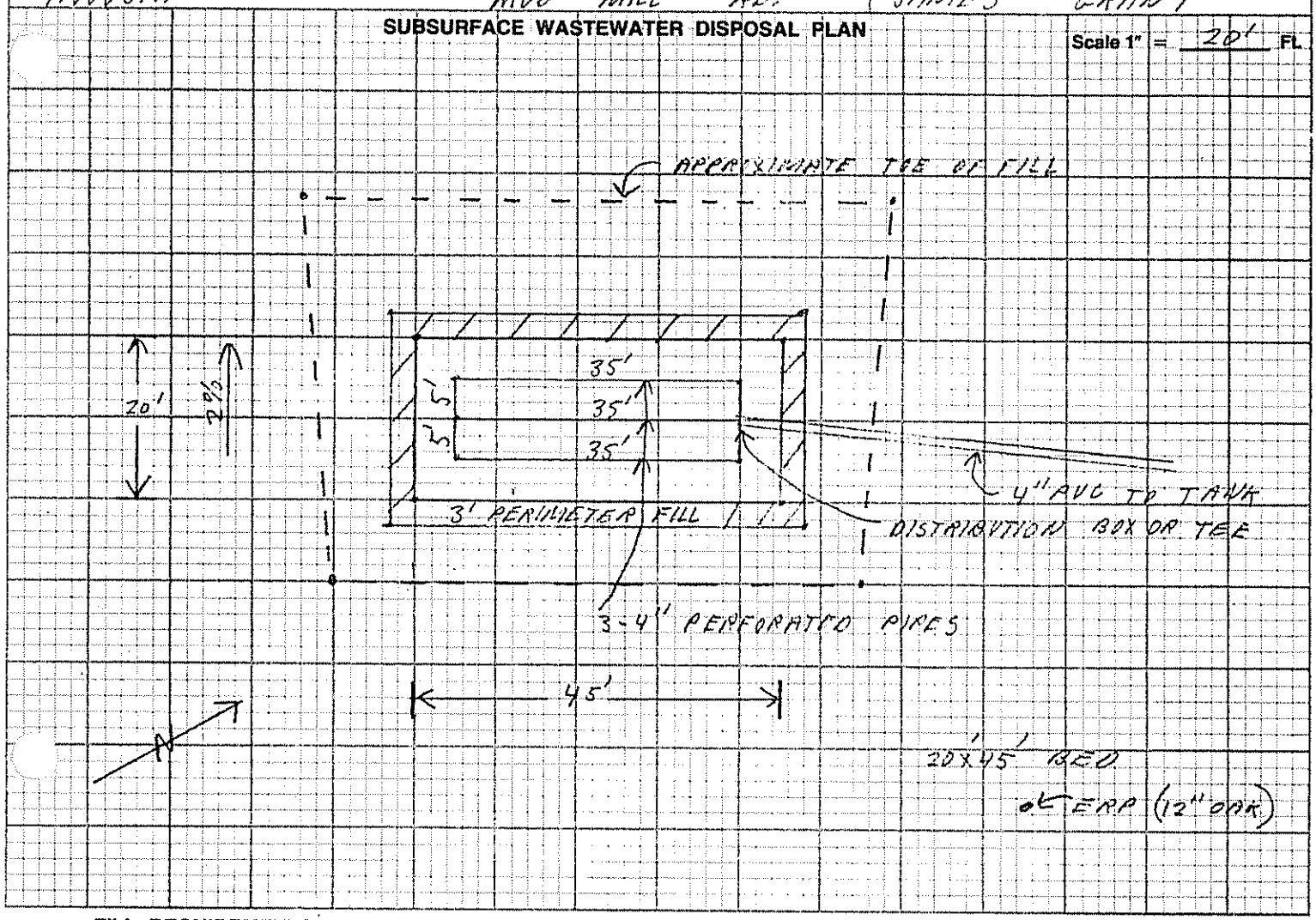
AUGUSTA	MUD MILL RD.	JAMES GRANT

SUBSURFACE WASTEWATER DISPOSAL PLAN

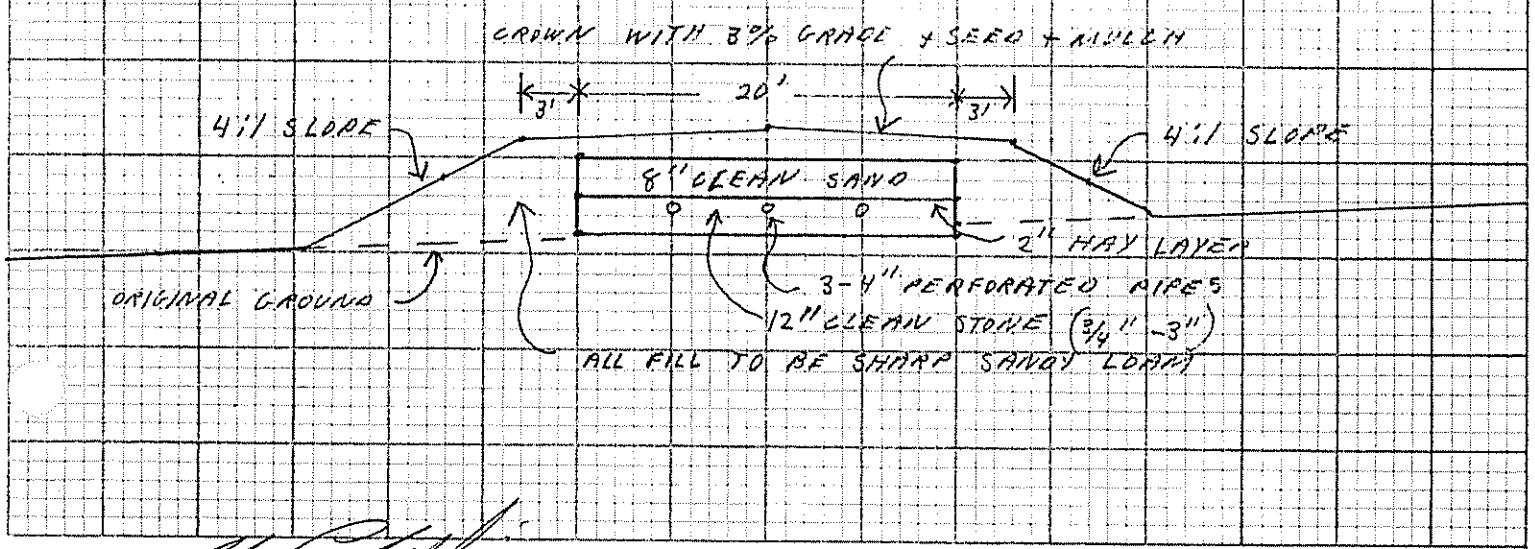
Scale 1" = 20' FL.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	20"	Reference Elevation is	0"	
Depth of Fill (Downslope)	24"	Bottom of Disposal Area	-72"	ERR IN 12" OAK 24' EAST OF
		Top of Distribution Lines or Chambers	-61"	BED 70" ABOVE GROUND

DISPOSAL AREA CROSS SECTION

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



Site Evaluator Signature

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SE#

10-2-91
Date

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