M 12 Lot 21 582-5484 Mrs Stover

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 #	off of MUD MILL Rd.

PROPERTY OWNERS NAME

Last: Stover First: HAZEN

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	% SHIRLEY STOVER PO. BOX 5103 AUGUSTA, Me. 04330

12-21

AUGUSTA PERMIT # 1,307 TOWN COPY

Date Permit Issued: 5/2/88 $ 140.00 FEE ☐ If Double Fee Charged

Gary R. Fuller
Local Plumbing Inspector Signature L.P.I. # 1850

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.

Hazen Stover 10/20/87
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.

Gary R. Fuller 5/24/88
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

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: 4± ACRES
ZONING:

TYPE OF WATER SUPPLY
WELL TO BE AT LEAST 100' FROM SYSTEM

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: 24.

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: _____

RECEIVED OCT 20 1987

DESIGN FLOW: 270 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 9-29-87 (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.

Gary Adams — Site Evaluator Signature
132 — SE#
10-12-87 — Date

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

74715

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

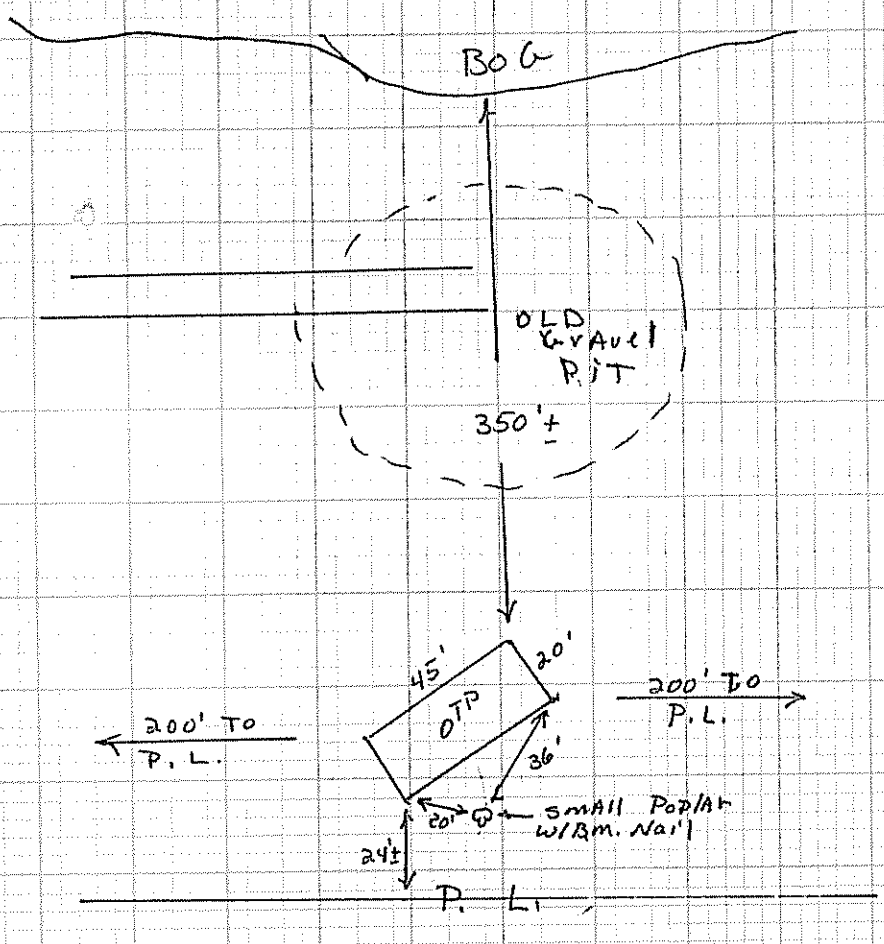
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: off of Mud Mill Rd.

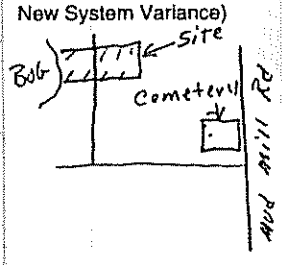
Owners Name: Stover, HAZEN

SITE PLAN

Scale 1" = 50 Ft.



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



1. Property lines as indicated by owner, or owners agent.
2. System shall be installed in accordance with the Maine State Plumbing Code.
3. Scarify original ground before placing fill.
4. Fill shall be clean sandy loam placed in 6" compacted lifts.
5. Bed shall be at least 20' from house. Tank shall be at least 8' from house.
6. Well shall be at least 100' from tank and bed.
7. Site shall be graded in a manner which will divert surface water from the bed.
8. This site evaluation and design has been done in compliance with the Me. St. Plumbing Code. The approval and/or design may be subject to more restrictive local ordinances. The local plumbing inspector should be contacted for final review and approval.

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

Observation Hole _____ ☒ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches): 0, 6, 10, 15, 20, 30, 40, 50

Texture	Consistency	Color	Mottling
SANDY LOAM	FRIABLE	BROWN	
		REDDISH BROWN	NONE EVIDENT
		VERY FIRM	

Soil	Classification	Slope	Limiting Factor	
3 (Profile)	B (Condition)	8 %	24"	☐ Ground Water ☒ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches): 0, 6, 10, 15, 20, 30, 40, 50

Texture	Consistency	Color	Mottling

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

Larry Adams
Site Evaluator Signature

132
SE#

10-12-87
Date

HHE-200 Rev. 1/84

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

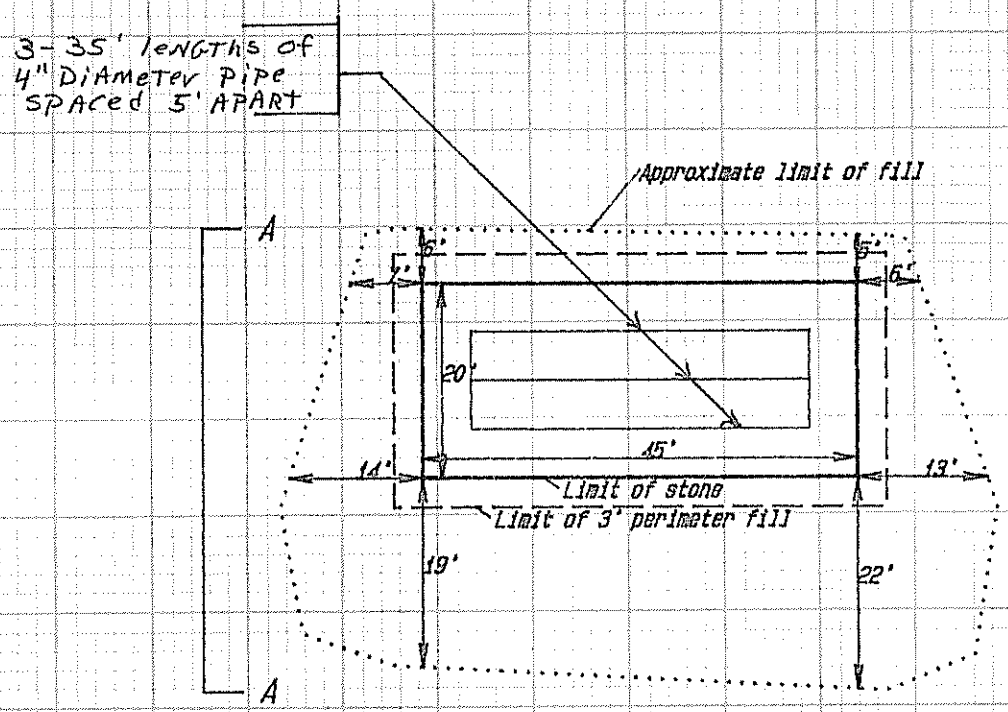
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: off of MUD MILL ROAD

Owners Name: STOVER, HAZEN

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



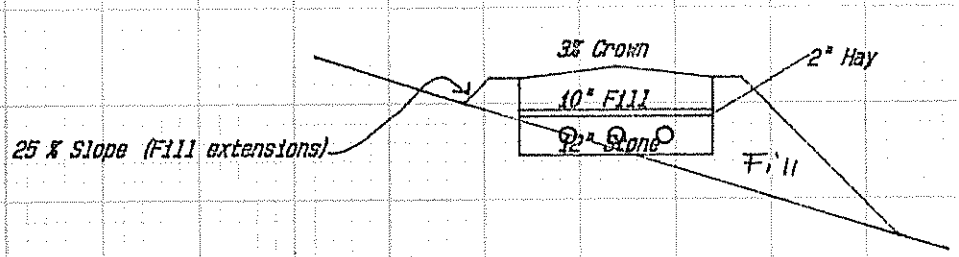
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS	
Depth of Fill (Upslope)	12 "	Reference Elevation is	0' 0"
Depth of Fill (Downslope)	34 "	Bottom of Disposal Area	-4'6"
		Top of Distribution Lines or Chambers	-3'7"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

NAIL IN SMALL POPLAR

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 Inch = 5 Ft.
Horizontal: 1 Inch = 20 Ft.



Section A-A

Terry Adams
Site Evaluator Signature

132
Fee

10-12-87
Date