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: Glockler First: Walter

Applicant Name:	Same Tel. 623-2309
Mailing Address of Owner/Applicant (If Different)	Box 3303, Augusta, ME. 04330

0043 AUGUSTA *** 11020 ***

Date Permit Issued: 6 30 83 $ 40 FEE

Robert B St Pierre L.P.I. # 6617 ☐ If Double Charged

Local Plumbing Inspector Signature

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

Caution: Inspection Required

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules.

Robert B St Pierre — Local Plumbing Inspector Signature

8/11/83 — Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☒ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ SEASONAL CONVERSION
5. ☐ EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

1. ☒ NO RULE VARIANCE REQUIRED
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
   ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
   3. ☐ Requires only Local Plumbing Inspector Approval
   4. ☐ Requires both State and Local Plumbing Inspector Approval

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
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: N/A

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: 15± Ac

ZONING: Town

TYPE OF WATER SUPPLY: Will dig or drill

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.)

2 bedroom Home

DESIGN FLOW: 180 min. (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
9	C

DEPTH TO LIMITING FACTOR: 20

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: _____

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 6/17/83 (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.

Douglas W. Moserey — Site Evaluator or Professional Engineer's Signature

13 — SE# / PE#

6/23/83 — Date

* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

~~State~~ City

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: Augusta

Street, Road, Subdivision: Leavitt Road

Owners Name: Walter Glockler

SITE PLAN

Scale 1" = 50 Ft.

SITE LOCATION PLAN (Attach Map from Maine Atlas for New System Variance) 4

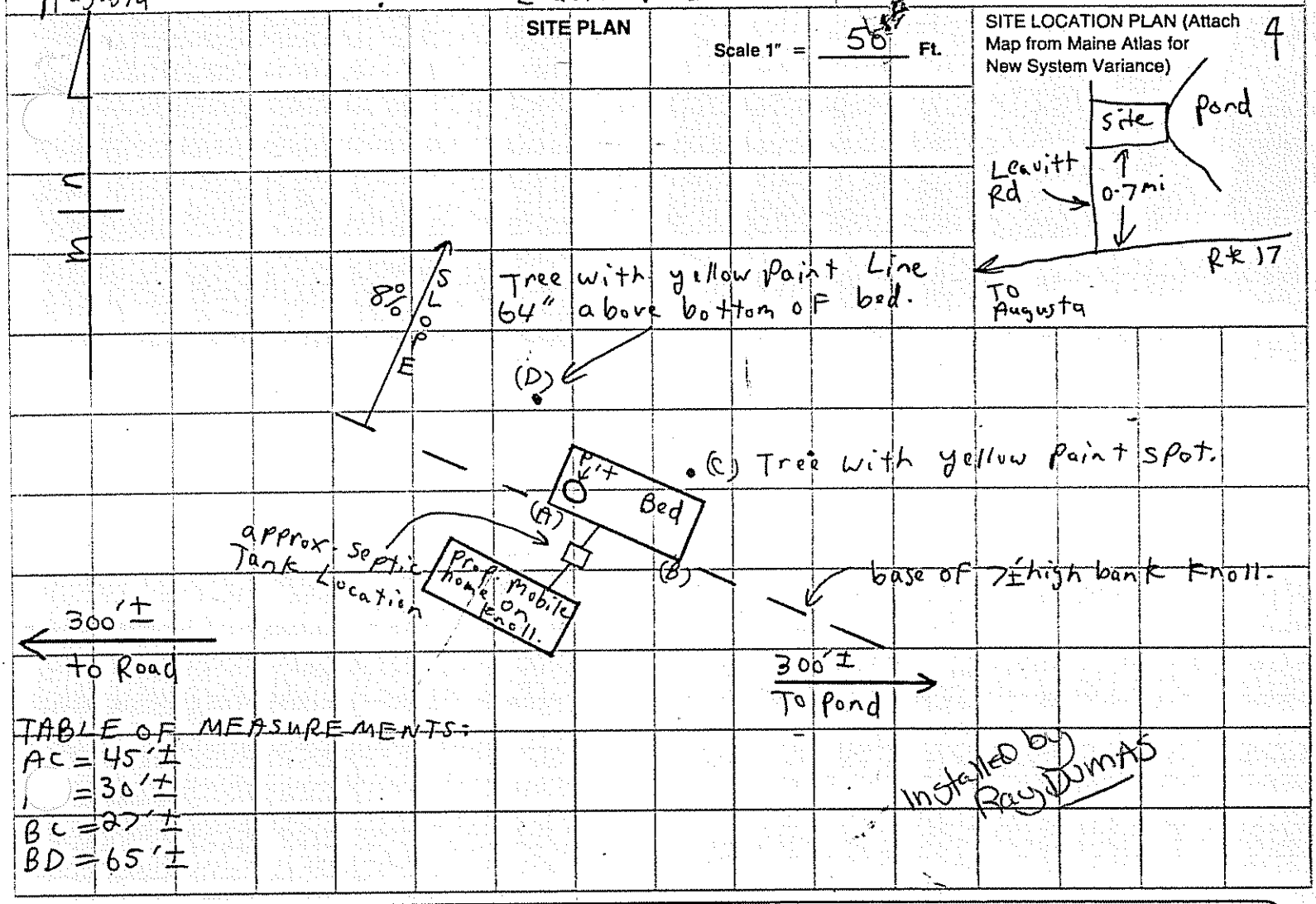


TABLE OF MEASUREMENTS:
AC = 45'±
= 30'±
BC = 27'±
BD = 65'±

Installed by Ray Dumas

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

Observation Hole T.P. #1 ☒ Test Pit ☐ Boring

½± " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
Silt-Loam	Friable	dk-brn	
		brn to yel. brn	
		gray brown	C.D.
Silt to Clay	Firm	gray	

Soil Profile	Classification Condition	Slope %	Limiting Factor	
9	C	8	20	☒ 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
	N/A		

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

Douglas W. Meservey
Site Evaluator or Professional Engineer's Signature

13
SE# / PE#

6/23/83
Date

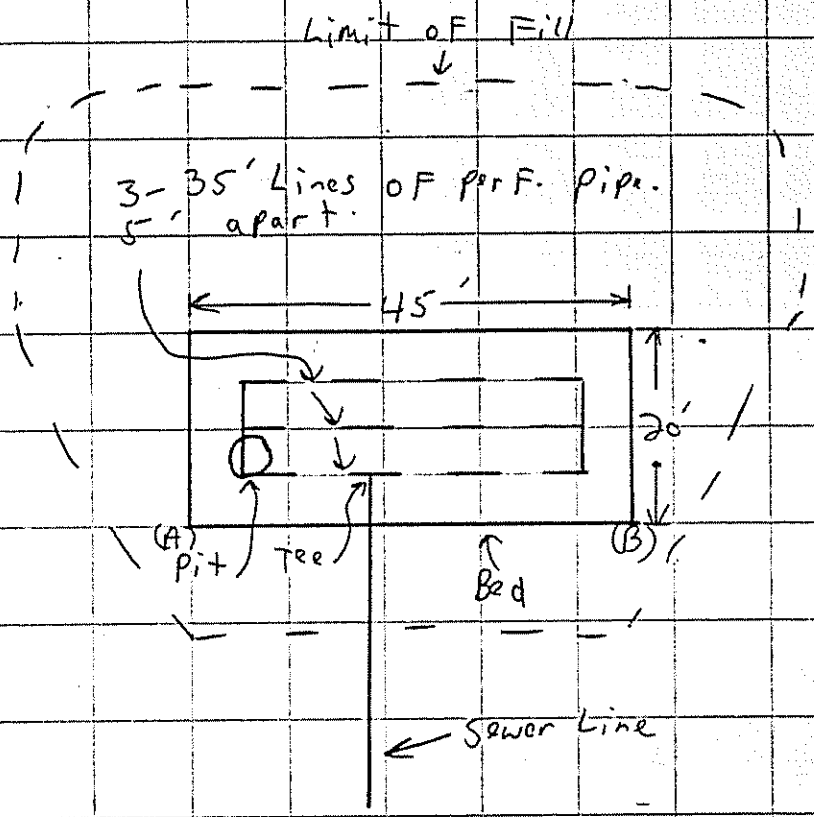
Department of Human Services
Division of Health Engineering

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	Leavitt Road	Walter Glocker

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft.

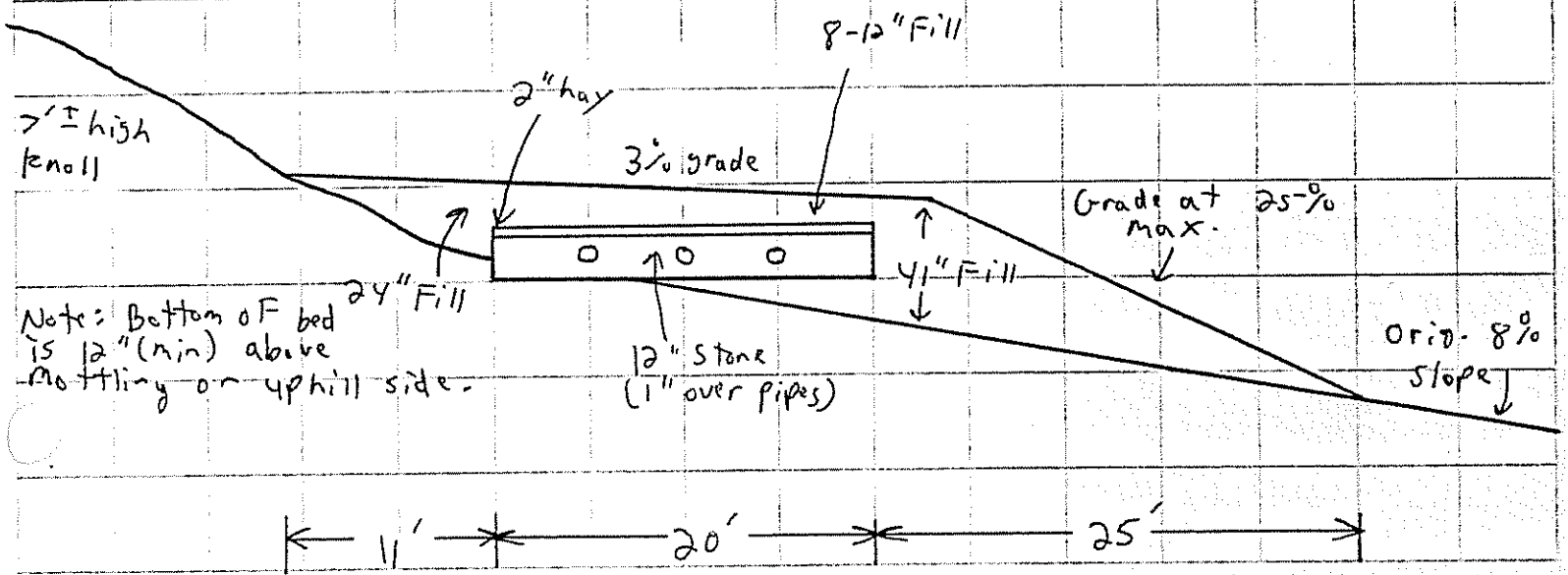


FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	24"	Reference Elevation is	0	Tree with yel. paint line 64" above bot. of bed.
Depth of Fill (Downslope)	41"	Bottom of Disposal Area	-64	
		Top of Distribution Lines ~~or Chambers~~	-53	

Note: use Sandy Loam to Loamy Sand Fill.

DISPOSAL AREA CROSS SECTION

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



Note: Bottom of bed is 12" (min) above mottling on uphill side.

Douglas W. Meserve
Site Evaluator or Professional Engineer's Signature

13
SE # / PE #

6/23/83
Date