City Copy 15/HB M15 L14B

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation: AUGUSTA

Street Subdivision Lot #: MUD HILLS RD.

PROPERTY OWNERS NAME

Last: KELLEY First: MILAN

Applicant Name: R-1 BOX 228

Mailing Address of Owner/Applicant (If Different): AUGUSTA, ME. 04345

AUGUSTA PERMIT # 701 TOWN COPY

Date Permit Issued: 5 3 1986

$ 40 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature

L.P.I. # 1484

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.

Milan Kelley — 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 — 6-9-86 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. ☐ Requiring Local Plumbing Inspector Approval
4. ☐ Requires 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:

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 Ac ±

ZONING:

TYPE OF WATER SUPPLY: SPRING

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: 70 GALS.

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

3 BEDROOMS

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE: 3 CONDITION: 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 1000 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 300 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 4/16/86 (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 — #51 SE# — 4/26/86 Date

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

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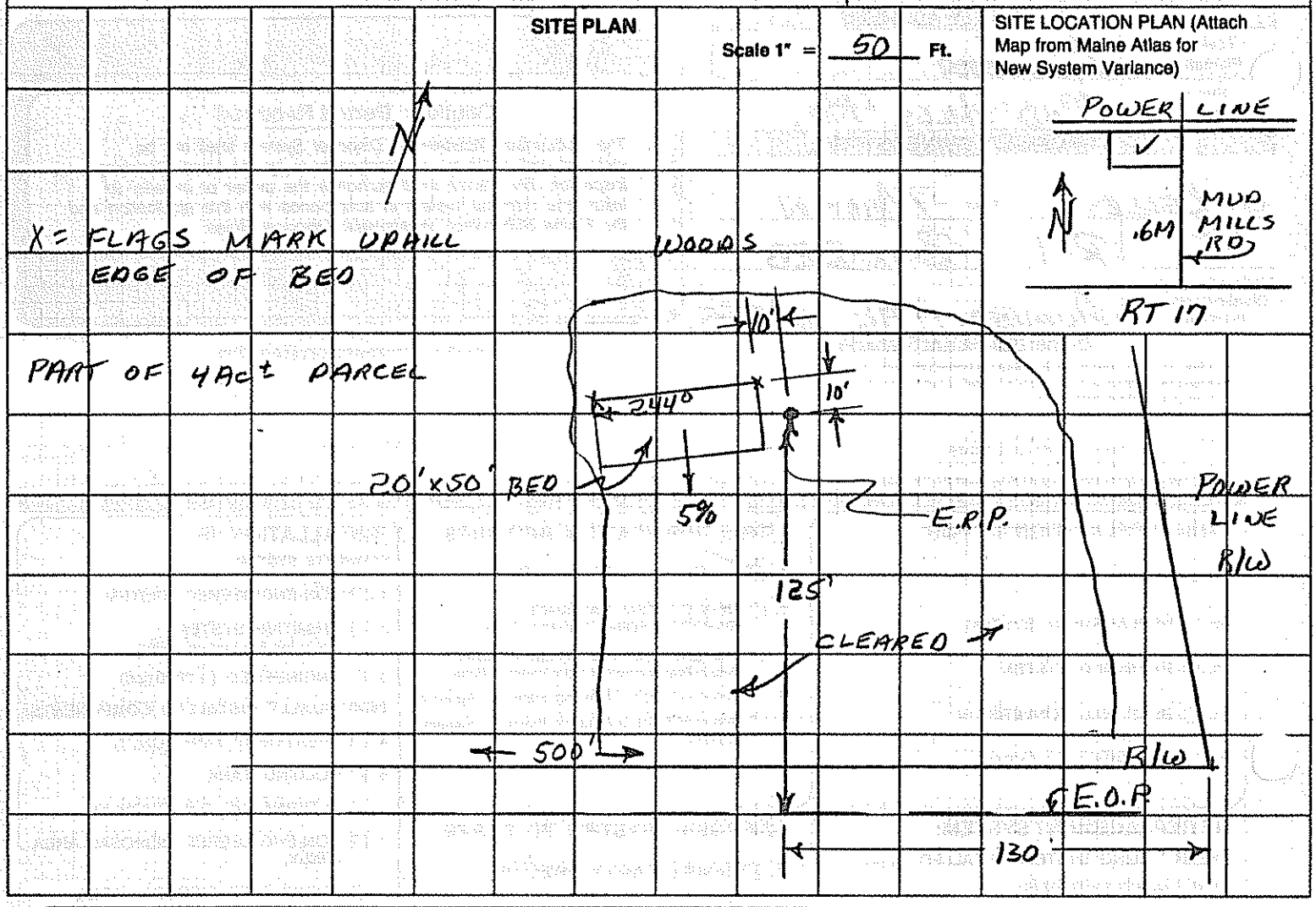
Town, City, Plantation	Street, Road, Subdivision	Owners Name

SITE PLAN Scale 1" = 50 Ft.

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



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	S.L.	FRIABLE	B	
6–15				
15–20				20"
20–30				
30–40	G.T.	FIRM	G.B	
40–50				

Soil Profile	Classification Condition	Slope %	Limiting Factor	
3	C	5	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
0–6				
6–15				
15–20				
20–30				
30–40				
40–50				

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

Site Evaluator or Professional Engineer's Signature

#51

SE# / PE#

Date

HHE - 200 Rev. 4/83

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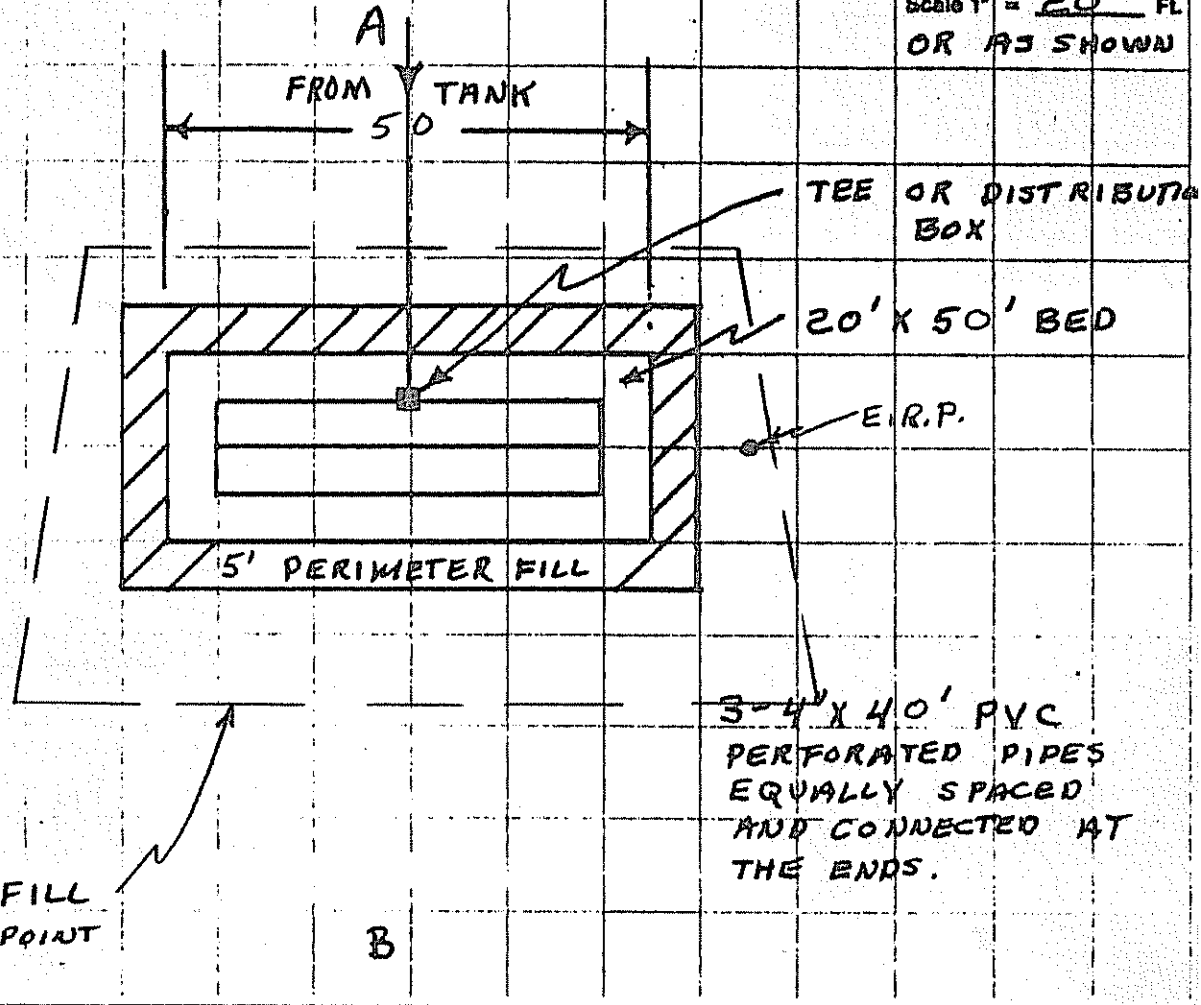
AUGUSTA	MUD MILL RD	KELLEY

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft. OR AS SHOWN



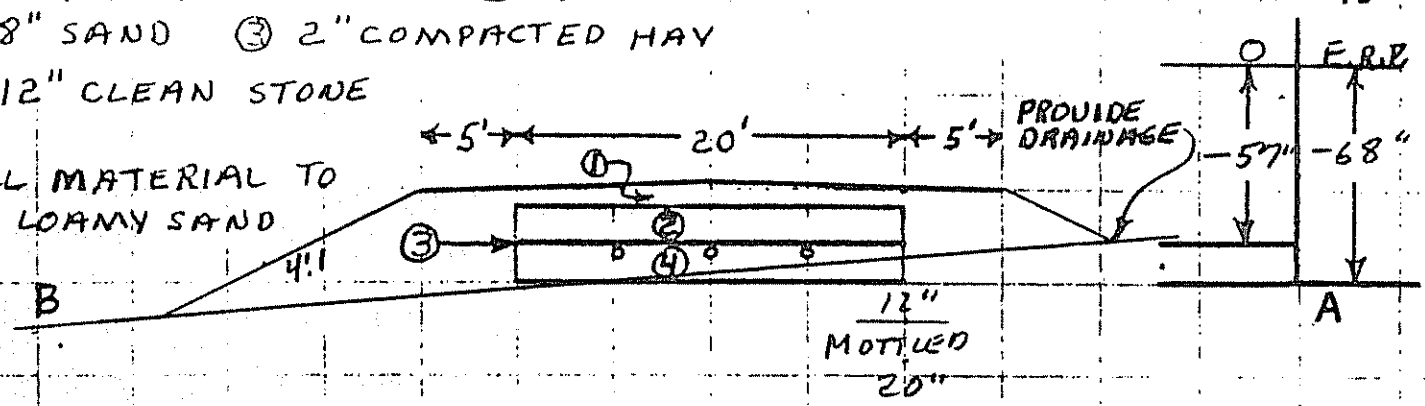
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	16"	Reference Elevation is	0	NAIL IN 10" OAK
Depth of Fill (Downslope)	28"	Bottom of Disposal Area	-68"	
		Top of Distribution Lines or Chambers	-57"	

DISPOSAL AREA CROSS SECTION

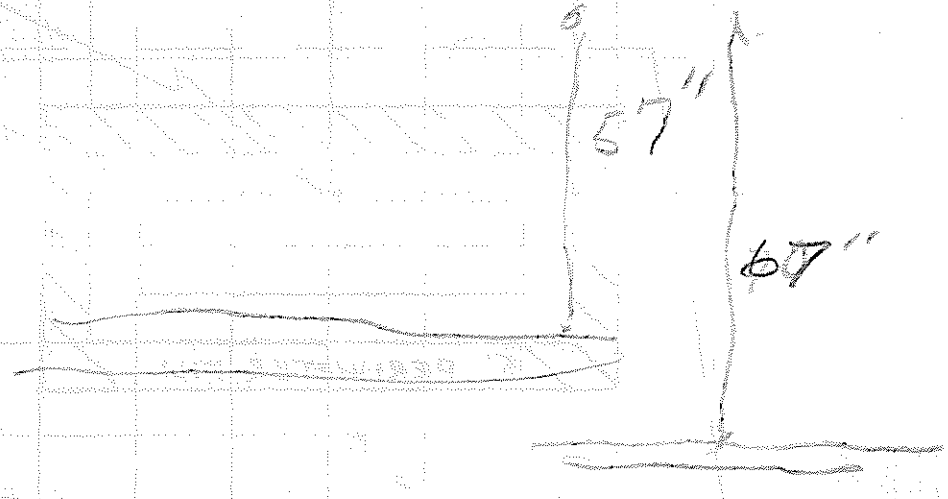
Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.

① 3" TOPSOIL CROWNED @ 3%
② 8" SAND ③ 2" COMPACTED HAY
④ 12" CLEAN STONE

FILL MATERIAL TO BE LOAMY SAND



Wm W Richard #51 4/26/86


57"
67"