MYAL 70 SL 542

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA Lone Indian Trail
Street Subdivision Lot #	OFF WEEKS MILLS ROAD FOX GLEN LOTS 542, 543, 544, 9-221

PROPERTY OWNERS NAME 9-222, 9-238 ETAL

Last: KRIGBAUM First: MICHELLE + ANDY

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	ROUTE 1 BOX 5510 FARMINGDALE, ME 04344

AUGUSTA 2095 TOWN COPY

Date Permit Issued 3/19/91 $ 40 FEE ☐ Double Fee Charged

John D Puccarelli
Local Plumbing Inspector Signature

L.P.I. # 1963

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.

Andrew W. Krigbaum — Signature of Owner/Applicant — Date 3/20/91

Caution: Inspection Required

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

John D Puccarelli — Local Plumbing Inspector Signature — Date Approved 3.30.91

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

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

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

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

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

SIZE OF PROPERTY	ZONING	TYPE OF WATER SUPPLY
3+ ACRES	RURAL	DRILLED WELL (PROPOSED)

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. ☒ SEPTIC: ☒ Regular OR ☒ 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 SINGLE FAMILY DWELLING

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: 30.

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 (GALLONS/DAY)

SITE EVALUATOR STATEMENT– DESIGN SUBJECT TO LOCAL, STATE AND FEDERAL ORDINANCES.

On 1/10/90 (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.

John W Fo[illegible] — Site Evaluator Signature — SE# 168 — Date 1/11/91

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

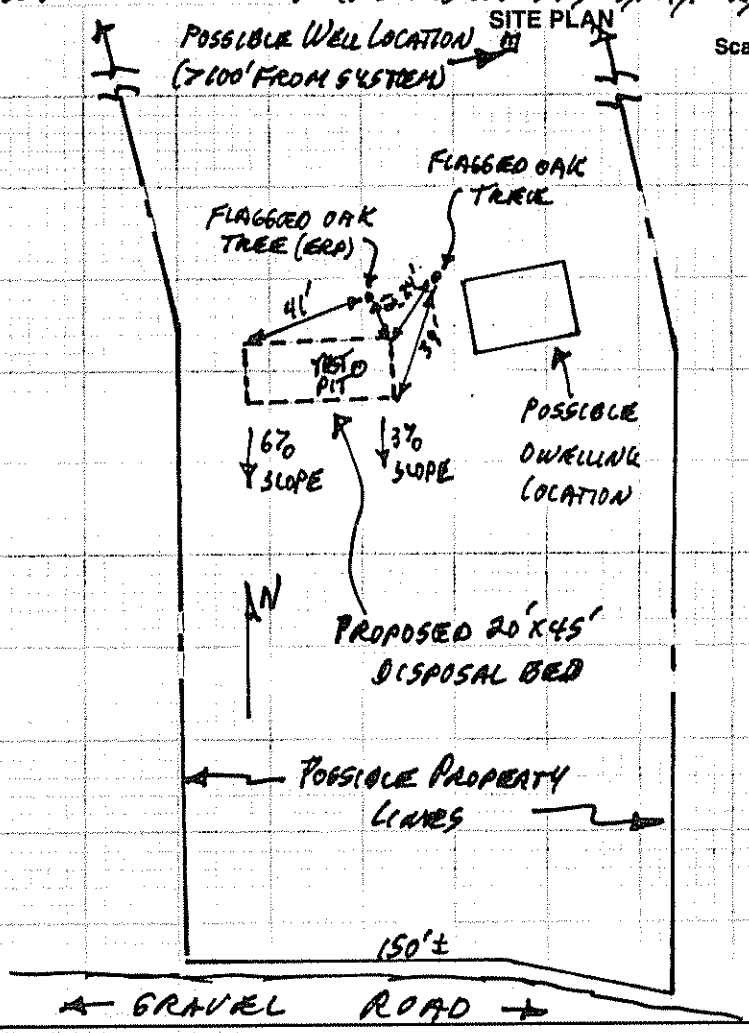
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: OFF WEEKS MILLS ROAD FOX GLEN LOTS 542,543,544, 9-221, 9-222, 9-236 ETAL

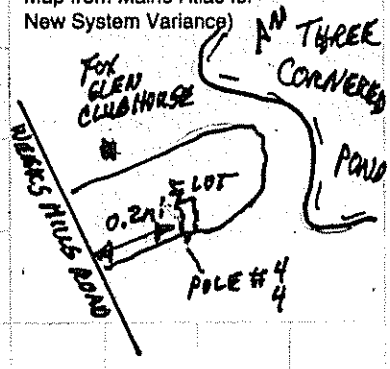
Owners Name: MICHELLE + ANDY KRIGBAUM

SITE PLAN

Scale 1" = 60 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

ONE " 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
		BROWN	
SANDY			
		ORANGE	
LOAM	FRIABLE	BROWN	
		YELLOW BROWN	
LOAMY SAND			
		TAN	COMMON DISTINCT
SANDY LOAM	FIRM	GRAY BROWN	

Soil	Classification	Slope	Limiting Factor
3 (Profile)	C (Condition)	4± %	30 ☒ 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

Site Evaluator Signature: [signature] SE#: 168 Date: 1/11/91

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SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: OFF WEEKS MILLS RD, FOX GLEN LOTS 542, 543, 548, 9-221, 9-222, 9-236 ETAL

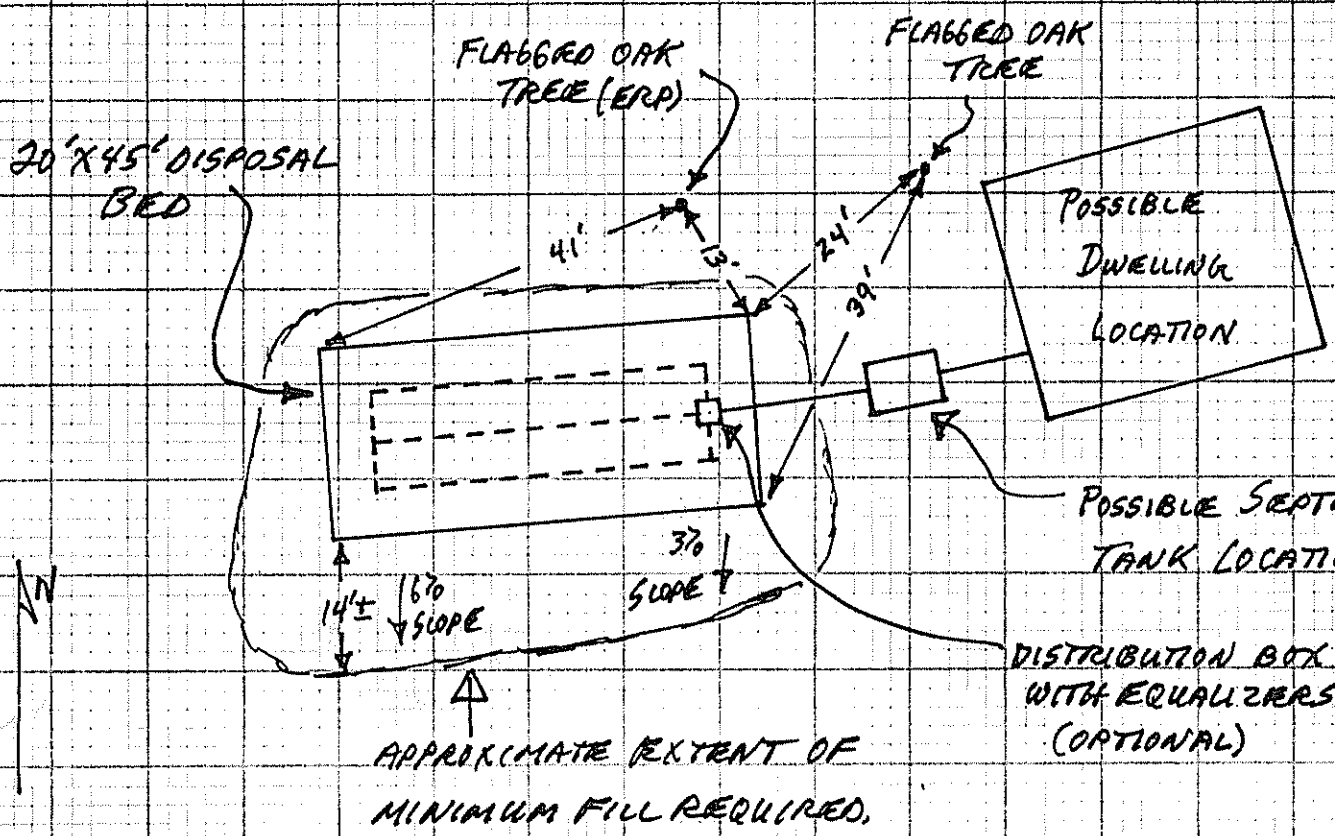
Owners Name: MICHELLE + DAVID KRIGBAUM

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

DIVERT SURFACE WATER FROM SYSTEM AREA.

CORNERS OF BED STAKED.



FILL REQUIREMENTS

Depth of Fill (Upslope): 6"

Depth of Fill (Downslope): 13½ TO 21" ±

CONSTRUCTION ELEVATIONS

Reference Elevation is: 0

Bottom of Disposal Area: – 60"

Top of Distribution Lines ~~of Chambers~~: – 49"

ELEVATION REFERENCE POINT (ERP) LOCATION & DESCRIPTION

FLAGGED MALLIN OAK TREE 38" ABOVE EXISTING GRADE AT TREE.

DISPOSAL AREA CROSS SECTION

Scale:

Vertical: 1 inch = Ft.

Horizontal: 1 inch = Ft.

(SEE ATTACHED BED DIAGRAM)

Site Evaluator Signature: [signature]

SE#: 168

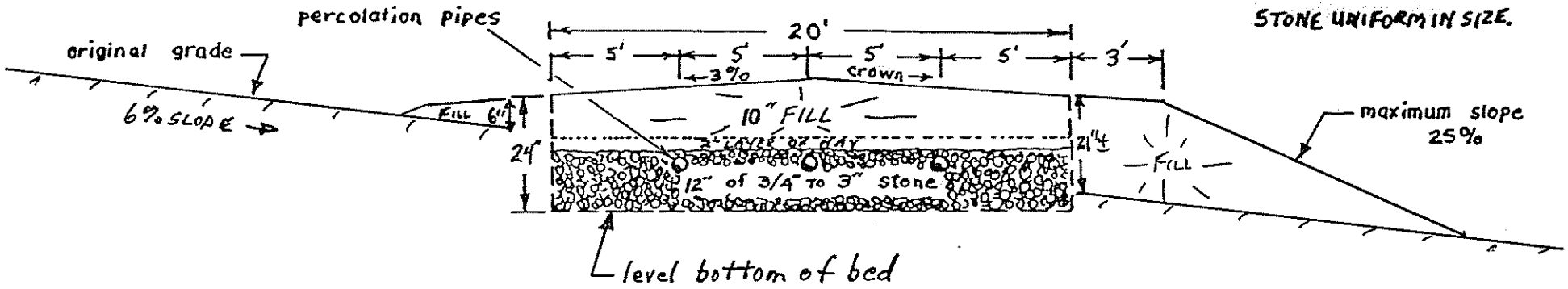
Date: 1/11/91

HHE-200 Rev. 1/84

• SEWAGE DISPOSAL BED DETAILS •

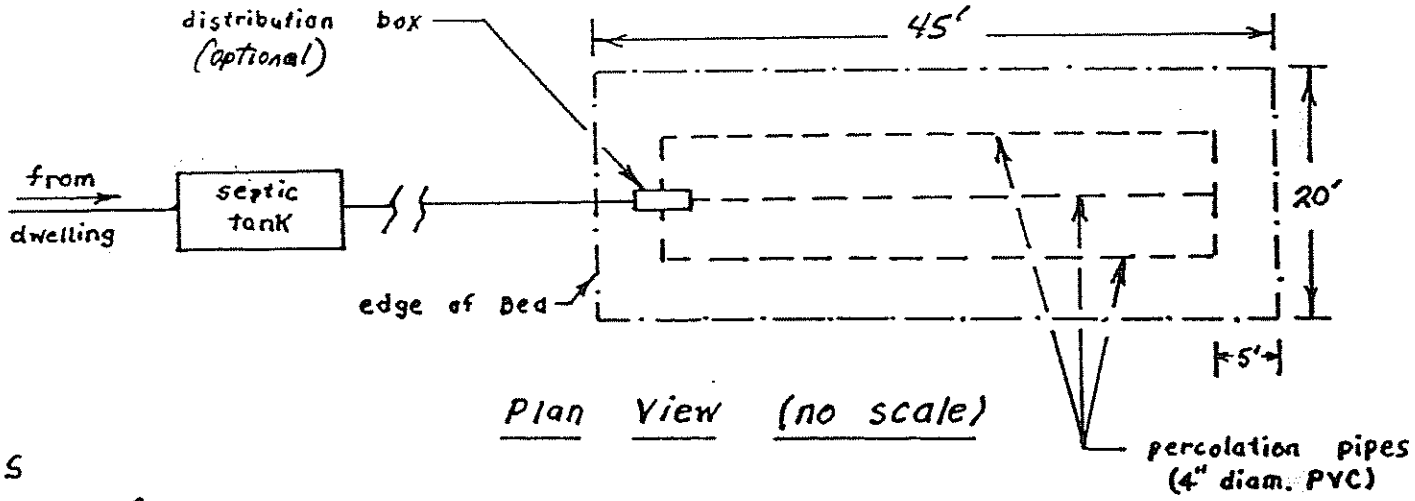
LOAM + MULCH TO COVER.

BED REQUIRES CLEAN STONE UNIFORM IN SIZE.



remove organic layer and scarify the soil surface before installing fill.

Bed Cross Section (no scale)



Plan View (no scale)

NOTES

1.) 6 inches of fill is required at uphill side of bed.
2.) Texture of fill shall be sandy loam or coarser.
3.) Refer to the MAINE STATE PLUMBING CODE, PART II for further details regarding installation procedures.

FOR: MICHAEL & MARY KRIGBAUM

DATE: 1/11/91

BY: JOHN W. LORD, JR. # 168