MHA 2119

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 #: OFF WERKS HILLS ROAD FOX RUN-LOTS 9-204, 9-205

PROPERTY OWNERS NAME 9-206, 9-207 RURAL

Last: BIDDLE First: LARRY + DIANE

Applicant Name:

Mailing Address of Owner/Applicant (If Different): RFD 7 BOX 1706 FARMINGDALE, ME 04344

AUGUSTA 2054 TOWN COPY

Date Permit Issued: 1 3 91 $ 40 FEE ☐ If Double Fee Charged

John Pucciarelli — 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.

Larry Biddle — Signature of Owner/Applicant — Date 1-2-91

Caution: Inspection Required

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

John Pucciarelli — Local Plumbing Inspector Signature — Date Approved 1-6-91

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: 3± ACRES

ZONING: RURAL

TYPE OF WATER SUPPLY: 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.)
2 BEDROOM SINGLE FAMILY MODULAR HOME

DESIGN FLOW: 270 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR: _____

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

DISPOSAL AREA TYPE/SIZE
1. ☒ BED 600 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

On 12/27/90 (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.

Site Evaluator Signature — SE# 168 — Date 12/28/90

(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

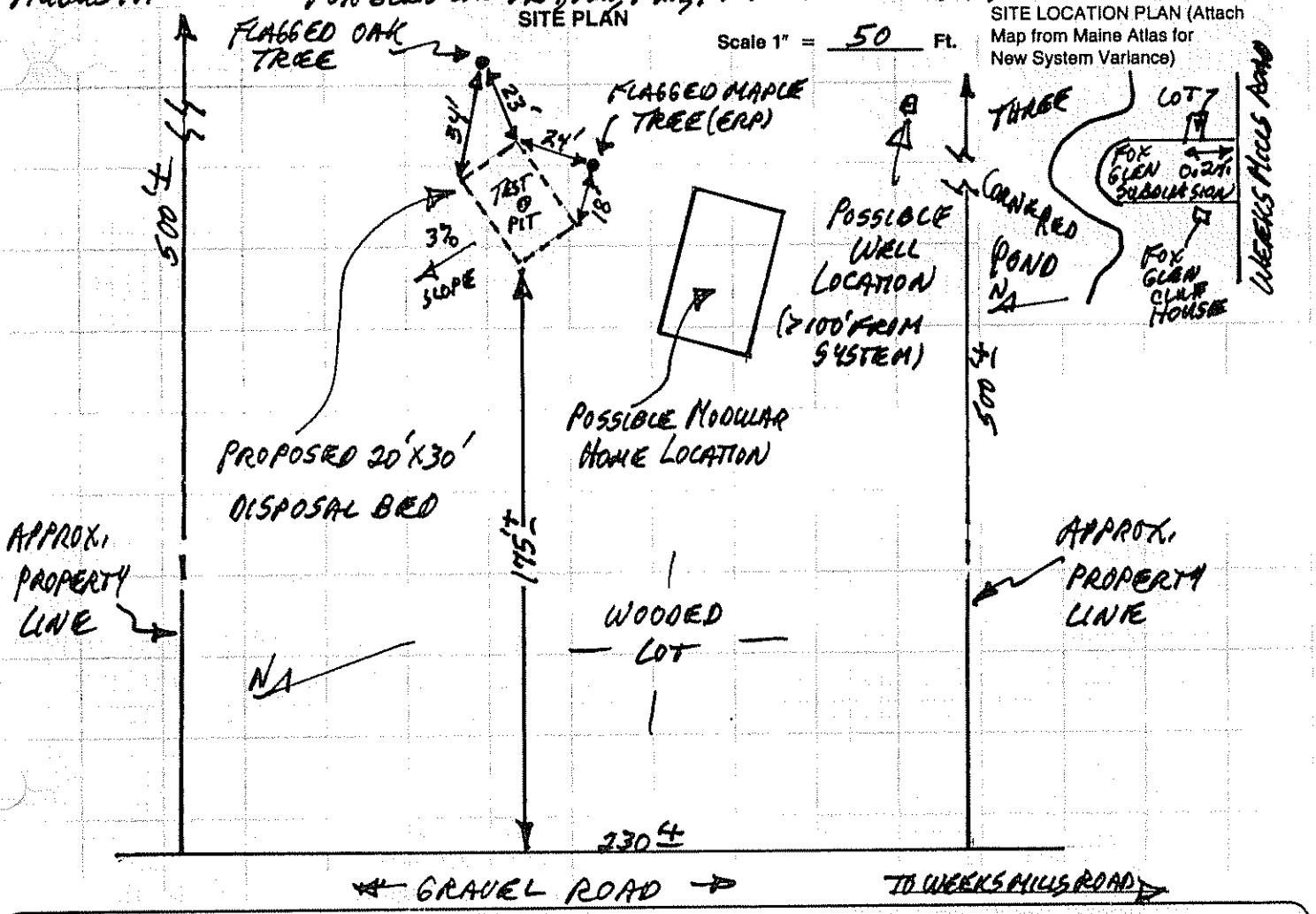
Street, Road, Subdivision: OFF WEEKS MILLS ROAD FOX GLEN LOTS 9-20 & 9-205, 9-206 & 9-204 ETAL

Owners Name: CARRY + DIANE BIDDLE

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 TP 1 ☒ Test Pit ☐ Boring

TWO " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6			BROWN	
6–10			ORANGE BROWN	
10–15	SANDY	FRIABLE		
15–20			YELLOW BROWN	
20–30	LOAM		GRAY	COMMON
30–40		FIRM	BROWN	DISTINCT

Soil Profile	Classification Condition	Slope %	Limiting Factor	
3	C	3	24"	☒ 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

SE# 168

Date 12/28/90

HHE-200 Rev. 1/84

Department of Human Services
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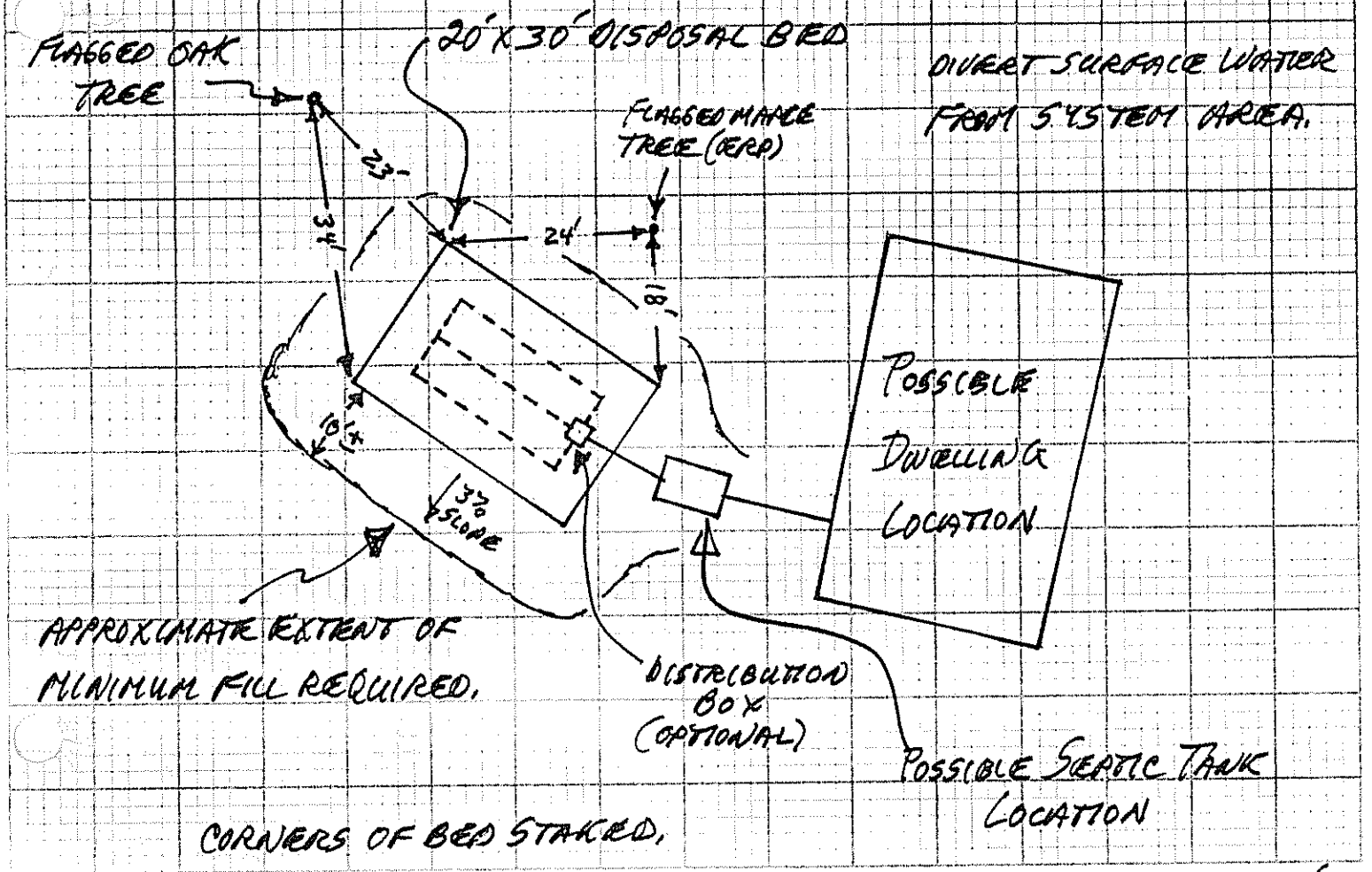
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation: AUGUSTA
Street, Road, Subdivision: OFF WEEKS MILLS ROAD FOX GLEN - LOTS 9-204, 9-205, 9-206, 9-207 ETAL
Owners Name: CARRY & DIANE BIDDLE

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS

Depth of Fill (Upslope): 12"
Depth of Fill (Downslope): 20±"

CONSTRUCTION ELEVATIONS

Reference Elevation is: 0
Bottom of Disposal Area: -50"
Top of Distribution Lines ~~or Chambers~~: -39"

ELEVATION REFERENCE POINT (ERP) LOCATION & DESCRIPTION

FLAGGED NAIL IN MAPLE TREE 23" ABOVE EXISTING GRADE AT TREE.

DISPOSAL AREA CROSS SECTION

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

(SEE ATTACHED BED DIAGRAM)

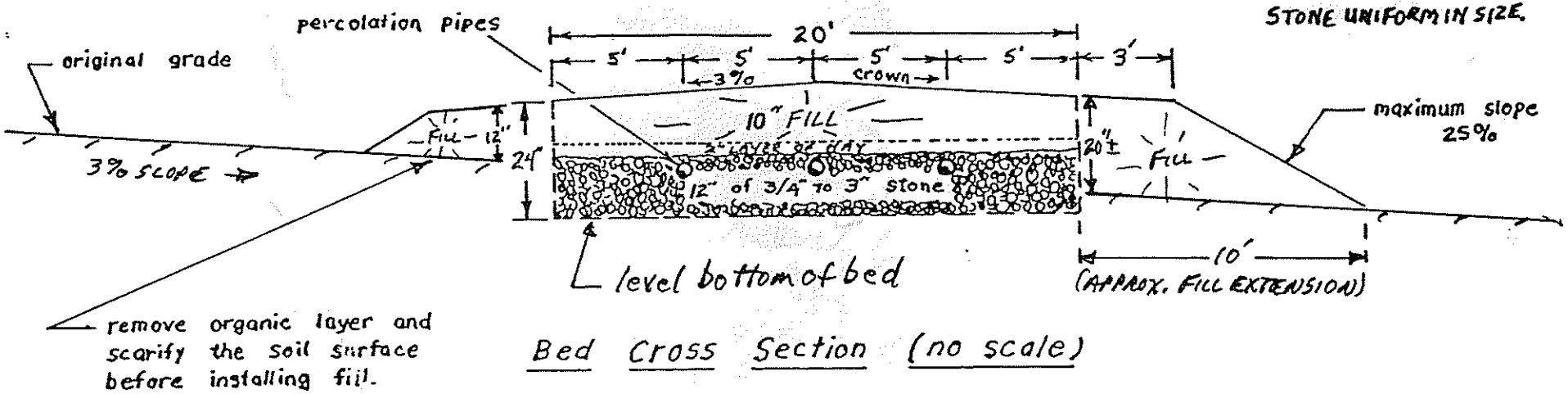
Site Evaluator Signature: [signature]
SE#: 168
Date: 12/28/90

HHE-200 Rev.1/84

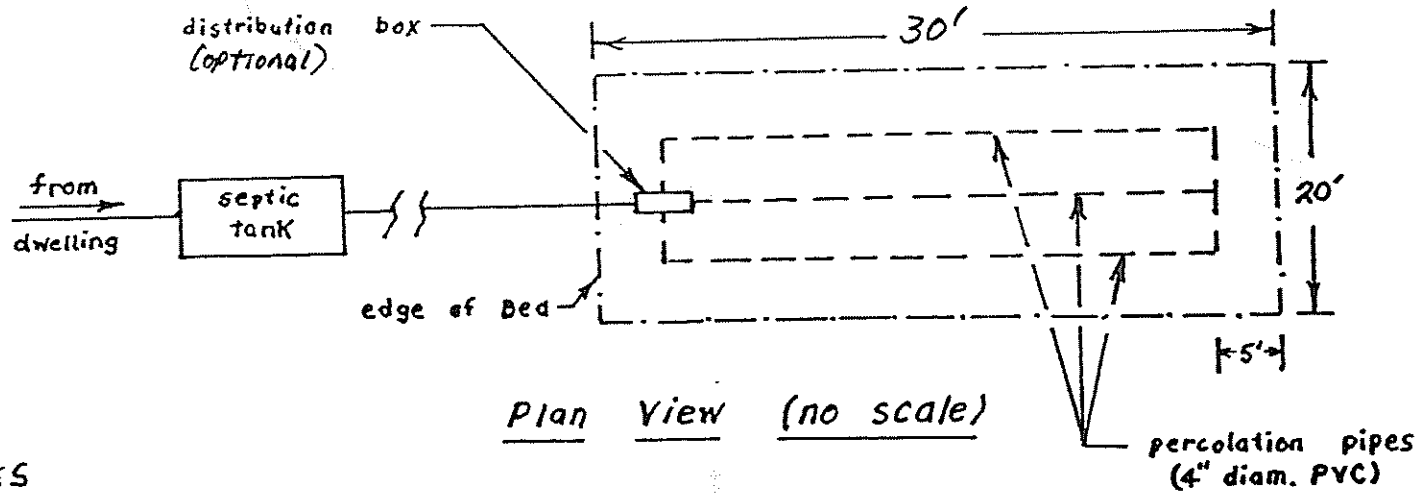
• SEWAGE DISPOSAL BED DETAILS •

LOAM + MULCH TO COVER.

BED REQUIRES CLEAN STONE UNIFORM IN SIZE.



Bed Cross Section (no scale)



Plan View (no scale)

NOTES

1.) 12 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: CARRY + DIANE BIDDLE

DATE: 12/28/90

BY: JOHN W. LORD, JR. # 168

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