SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

08249101

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Division Lot #	Woodard Road

PROPERTY OWNER'S NAME

Last: Benes First: David

Applicant Name:	DAVID J. BENES
Mailing Address of Owner/Applicant (If Different)	RR#1 Box 2845 Windsor ME. 04363

AUGUSTA CAUTION: PERMIT REQUIRED 1869 TOWN COPY

The Subsurface Wastewater Disposal System shall not be [illegible]

Date Permit Issued: 5/7/90 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 80P

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.

David J. Benes 5/7/90

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 5-22-90

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

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS

1.☐ BED 3.☐ TRENCH
2.☐ CHAMBER 4.☐ OTHER _____

SIZE OF PROPERTY	ZONING
12 Acres	Residential

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.☐ Requires 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

TYPE OF WATER SUPPLY

Drilled Well

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1.■ SEPTIC: ■ Regular ☐ Low Profile
2.☐ AEROBIC

SIZE Add 750 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 & ELEVATION)
3.■ REQUIRED
DOSE: 106 GALS.

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

Expand 20 X 54 Bed to 20 X 75 Bed to allow One, 2 Bedroom Apartment to existing 2 bedroom House

DESIGN FLOW: 360 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
1	C

DEPTH TO LIMITING FACTOR: 18 "

SIZE RATINGS USED FOR DESIGN PURPOSES

1.☐ SMALL
2.☐ MEDIUM
3.☐ MEDIUM-LARGE
4.■ LARGE
5.☐ EXTRA-LARGE

DISPOSAL AREA TYPE/SIZE

1.■ BED 1500 Sq. Ft.
2.☐ CHAMBER _____ Sq. Ft.
☐ REGULAR ☐ H-20
3.☐ TRENCH _____ Linear Ft.
4.☐ OTHER _____

RECEIVED MAY 7 1990

SITE EVALUATOR STATEMENT

On 8/23/89 (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.

Wm. W. Ridout 51 8/23/89

Site Evaluator Signature SE# Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

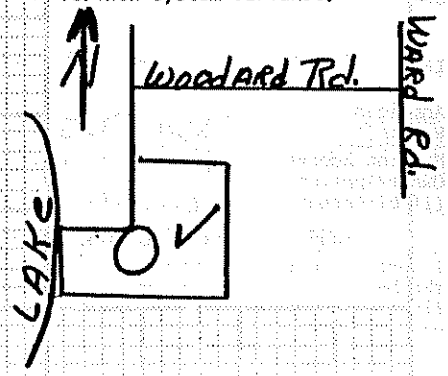
08249101

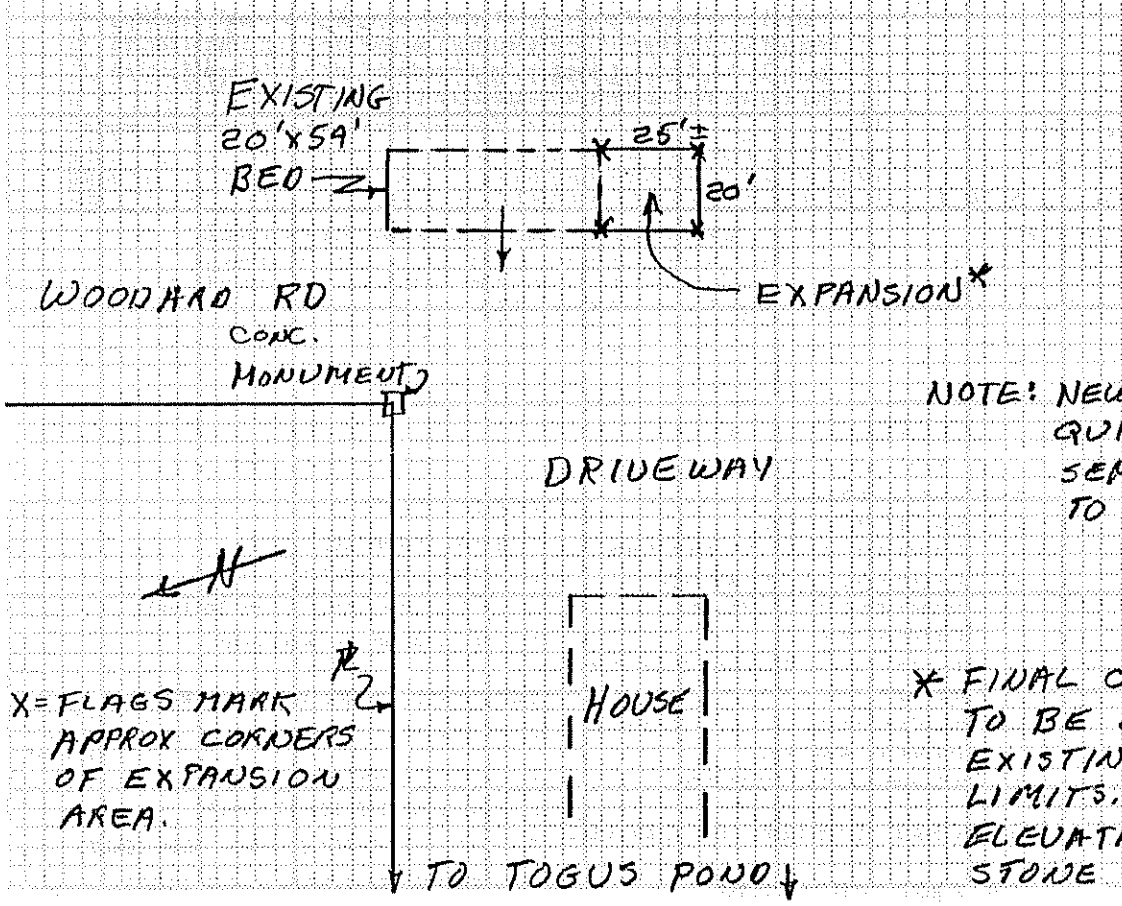
Town, City, Plantation	Street, Road, Subdivision	Owner's Name
Augusta	Woodard Road	Benes, David

SITE PLAN

Scale: 1" = 50 Ft. or as shown

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





NOTE: NEW APARTMENT REQUIRES A 750 GALLON SEPTIC TANK. CONNECT TO EXISTING PUMP.

* FINAL OVERALL STONE AREA TO BE 20'x75'. CHECK EXISTING SYSTEM FOR STONE LIMITS. MATCH EXPANSION ELEVATION TO EXISTING STONE AND PIPE ELEVATION

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 ☐Test Pit ☒Boring

+2" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6	Si. L.	Friable	B	
6–10				
10–15				
15–20				18"
20–30	G.t.	Firm	G.B.	
30–40				
40–50				

Soil Classification: Profile 1, Condition C

Slope: 5 %

Limiting Factor: 18 ☒Ground Water ☐Restr. Layer ☐Bedrock

Observation Hole _____ ☐Test Pit ☐Boring

_____" Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0–6				
6–10				
10–15				
15–20				
20–30				
30–40				
40–50				

Soil Classification: Profile ____, Condition ____

Slope: ____ %

Limiting Factor: ____ ☐Ground Water ☐Restr. Layer ☐Bedrock

Wm. W. Richard
Site Evaluator Signature

51
SE#

8/23/89
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

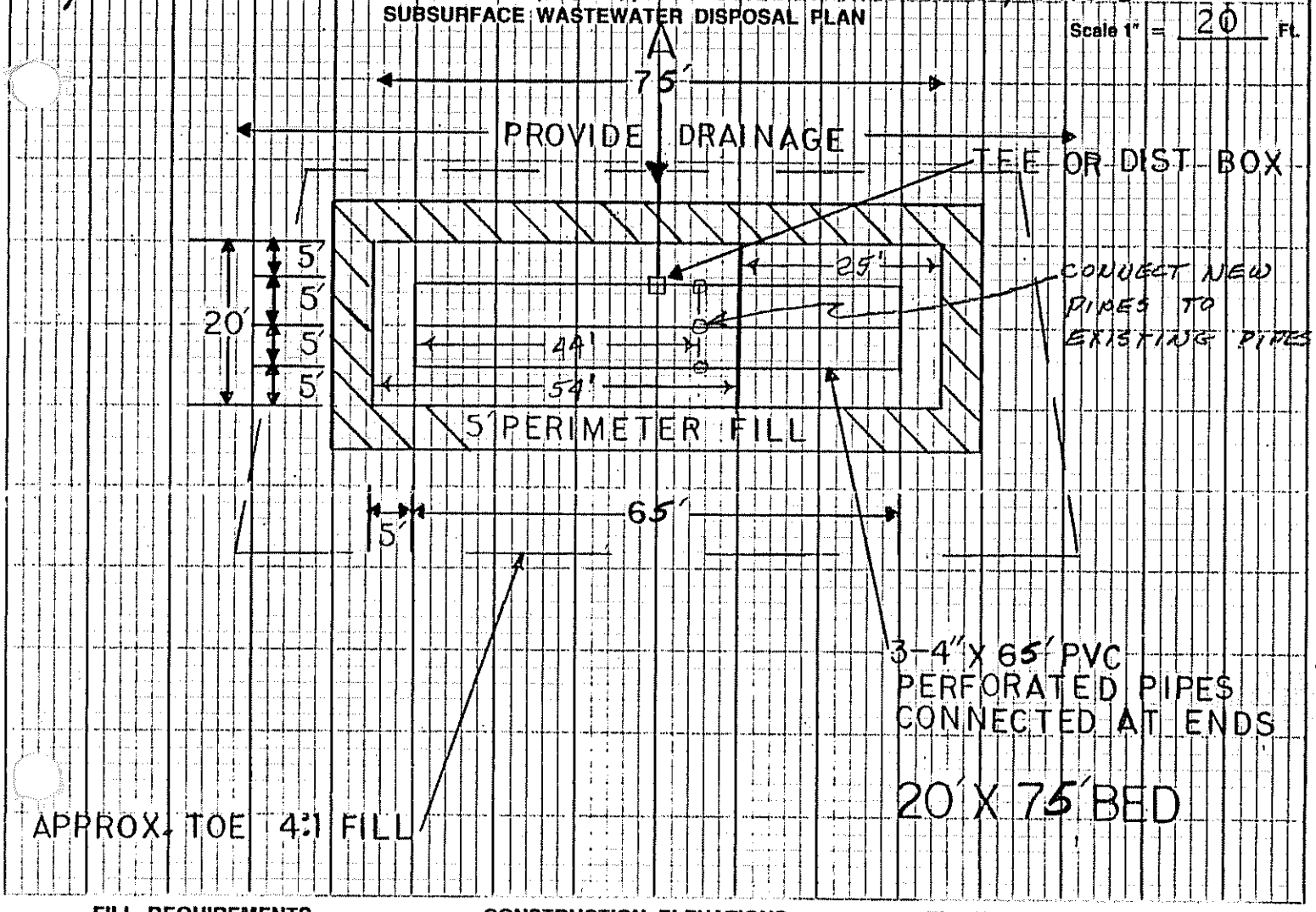
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: Augusta
Street, Road, Subdivision: Woodard Road
Owners Name: Benes, David

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS

Depth of Fill (Upslope): 18 MIN
Depth of Fill (Downslope): 33 MIN

CONSTRUCTION ELEVATIONS

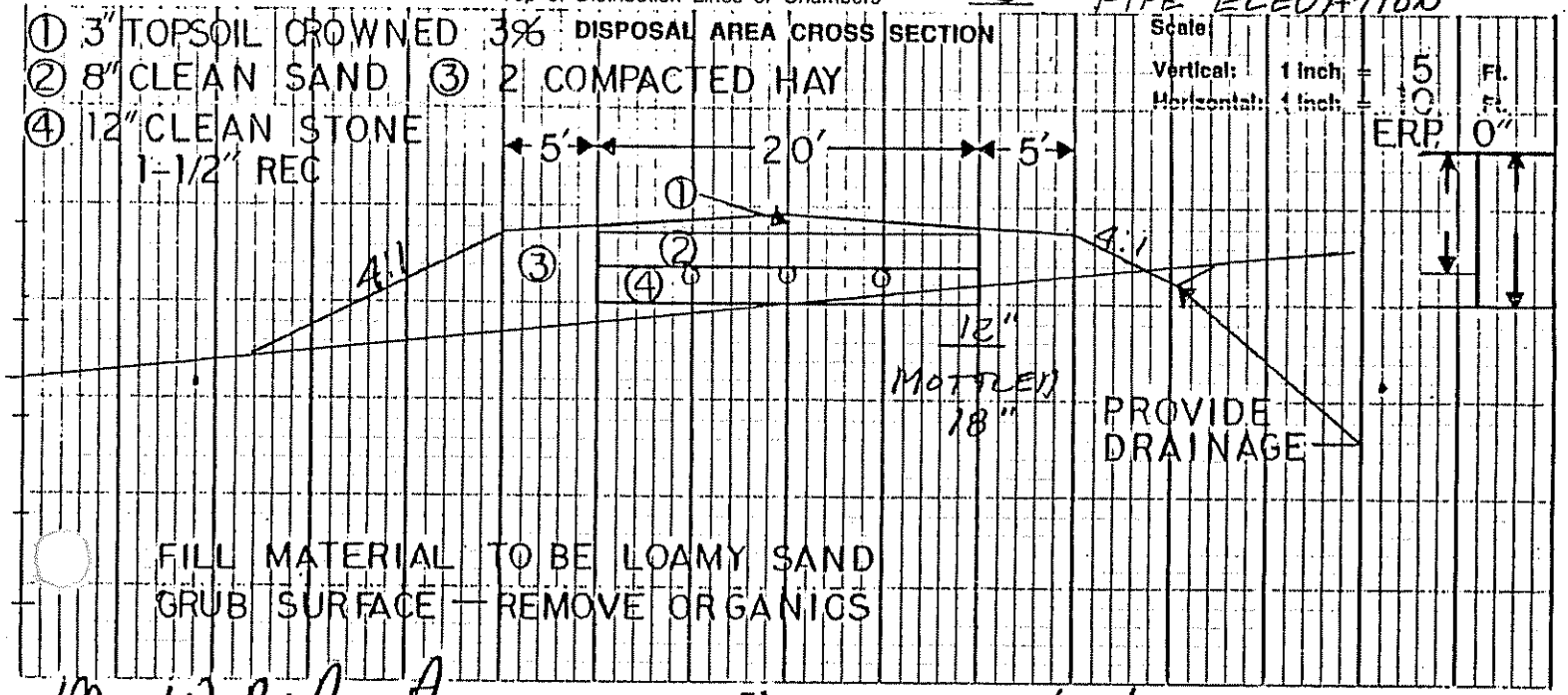
Reference Elevation is Bottom of Disposal Area: 0
Top of Distribution Lines or Chambers: -11"
0"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

TOP OF EXISTING PIPE ELEVATION

DISPOSAL AREA CROSS SECTION

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



FILL MATERIAL TO BE LOAMY SAND
GRUB SURFACE — REMOVE ORGANICS

Site Evaluator Signature: [signature]
SE#: 51
Date: 8/23/89