SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207) 289-3826

OK for A Permit
Randy
36-61

AUGUSTA PERMIT # 523 TOWN COPY

Date Permit Issued: 8/1/85 $ 40 FEE ☐ If Double Fee Charged

Randall D. Gray
Local Plumbing Inspector Signature

L.P.I. # 2559

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	BUENA VISTA DRIVE

PROPERTY OWNERS NAME

Last PAYNE First: LEON

Applicant Name	R-1
Mailing Address of Owner/Applicant (If Different)	WASHINGTON, ME 04574

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

Randall D. Gray
Local Plumbing Inspector Signature

8/2/85
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:
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	ZONING
100 X 200	

TYPE OF WATER SUPPLY

DRILLED WELL

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 _____ GALS

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

3 BED Room

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE 2 CONDITION A
DEPTH TO LIMITING FACTOR 17

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 4/29/85 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system propose is in accordance with the Subsurface Wastewater Disposal Rules.

Alan W. Redmond
Site Evaluator or Professional Engineer's Signature

#51
SE# PE#

4/29/85
Date

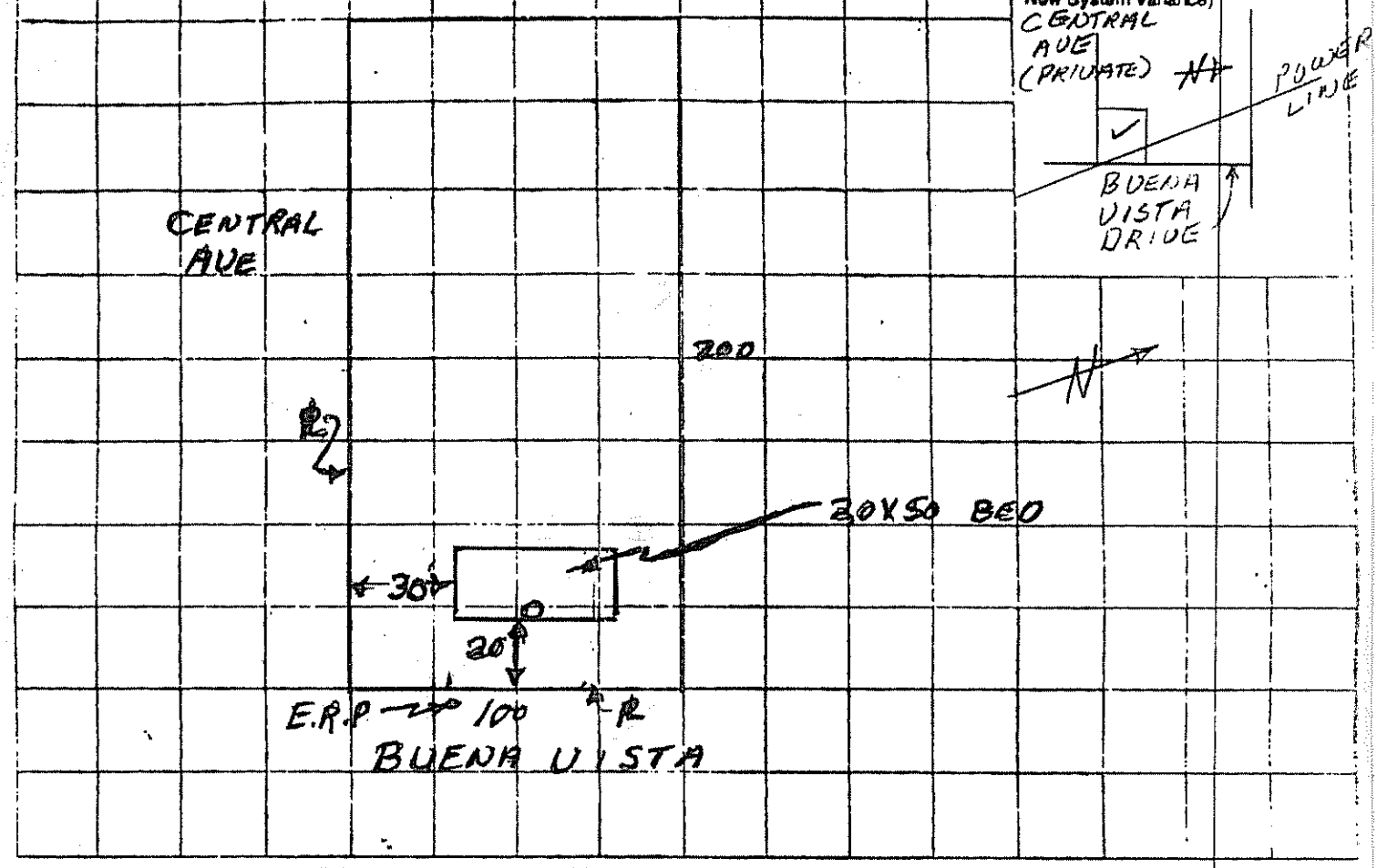
* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

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

Texture	Consistency	Color	Mottling
S.L.	FRIABLE	R.B	—
BEDROCK 17"			

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Soil	Classification	Slope	Limiting Factor
2 (Profile)	4 (Condition)	4 %	17

☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Soil	Classification	Slope	Limiting Factor
(Profile)	(Condition)	%	

☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

[signature] #51 4/29/85

Site Evaluator or Professional Engineer's Signature | BE# / PE# | Date

NHE - 2 Rev. 4/83

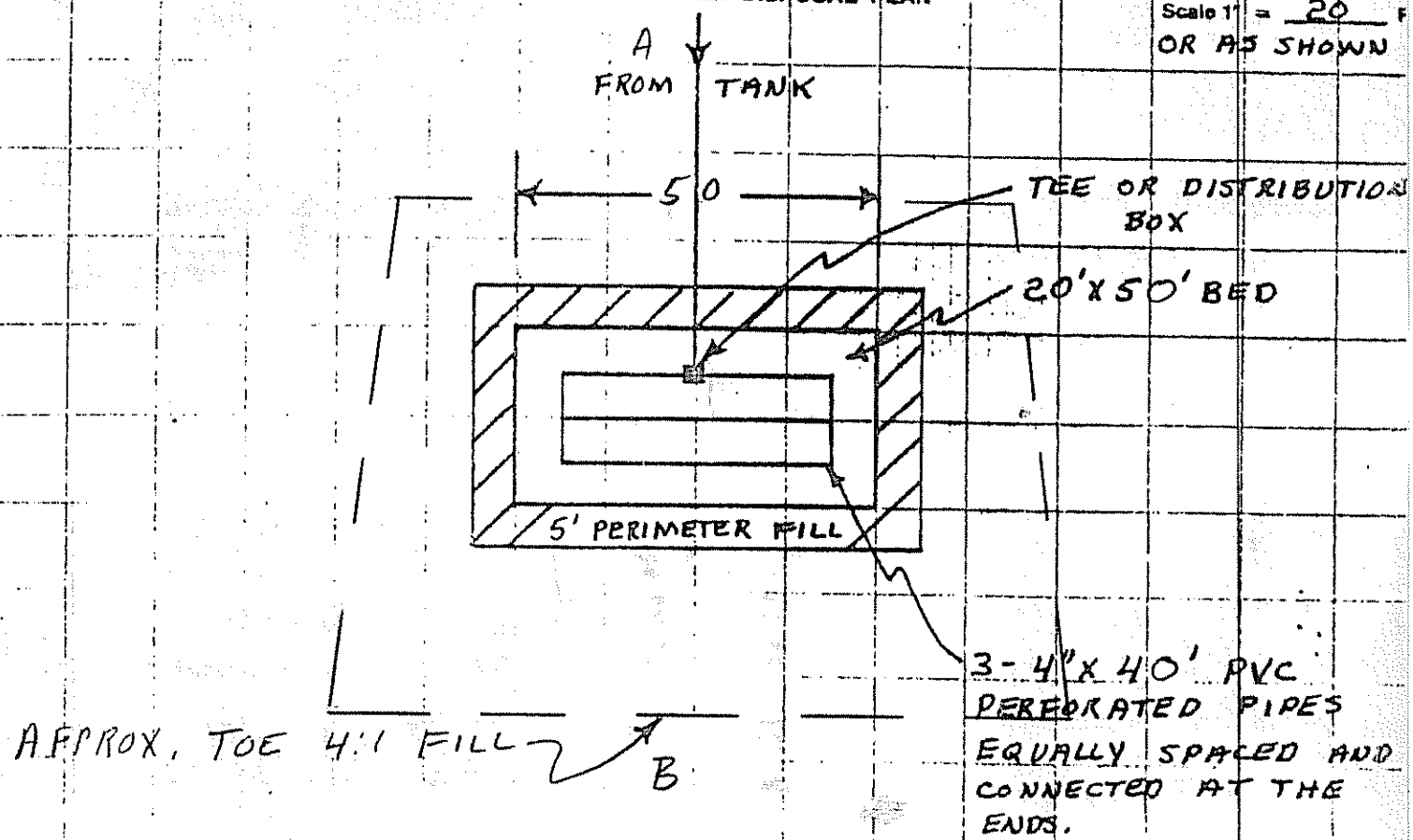
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	BUENA VISTA	PAYNE

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft
OR AS SHOWN



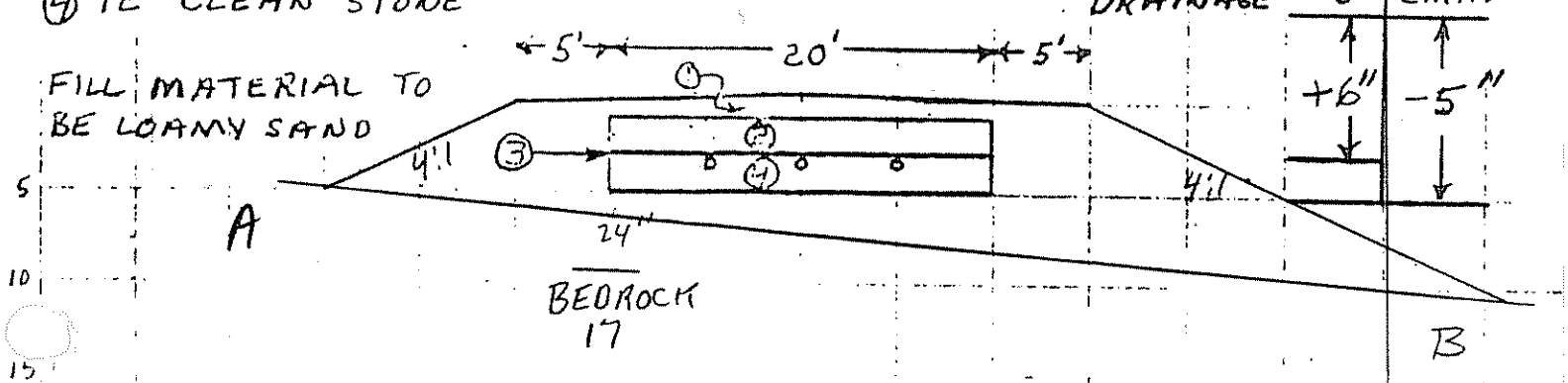
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	31	Reference Elevation is	0	NAIL IN CMP POLE
Depth of Fill (Downslope)	47±	Bottom of Disposal Area	-5"	
		Top of Distribution Lines or Chambers	+6"	

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



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