Parcel 2 M7 L 81

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207) 289-3826

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	RT 3 LOT B (N. Belfast Ave)

PROPERTY OWNERS NAME

Last: Mc INTYRE First: ROLAND

Applicant Name	Leo Murphy
Mailing Address of Owner/Applicant (If Different)	Augusta

AUGUSTA V PERMIT # 178 STATE COPY

Date Permit Issued: 3 20 84 $ 40 FEE ☐ If Double Charged

74 Robert B Stevens L.P.I. # 6 6 17
Local Plumbing Inspector Signature

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

Leo J Murphy 3/20/84
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

Robert B Stevens 3/29/84
Local Plumbing Inspector Signature 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: 5 Ac ±

ZONING: RU

TYPE OF WATER SUPPLY

DRILLED

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.)

2 BEDROOM

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
3	C

DEPTH TO LIMITING FACTOR 24

SIZE RATINGS USED FOR DESIGN PURPOSES

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

DISPOSAL AREA TYPE/SIZE

1. ☒ BED 800 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER _____

DESIGN FLOW: 240 (GALLONS DAY)

SITE EVALUATOR STATEMENT

( ) SITE EVALUATION WAIVED BY LOCAL OPTION

On 8/29/83 (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.

Alan W Richards
Site Evaluator or Professional Engineer's Signature

#51
SE# PE#

REVISED 3/3/84
Date

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

(city)

Town, City, Plantation: AUGUSTA

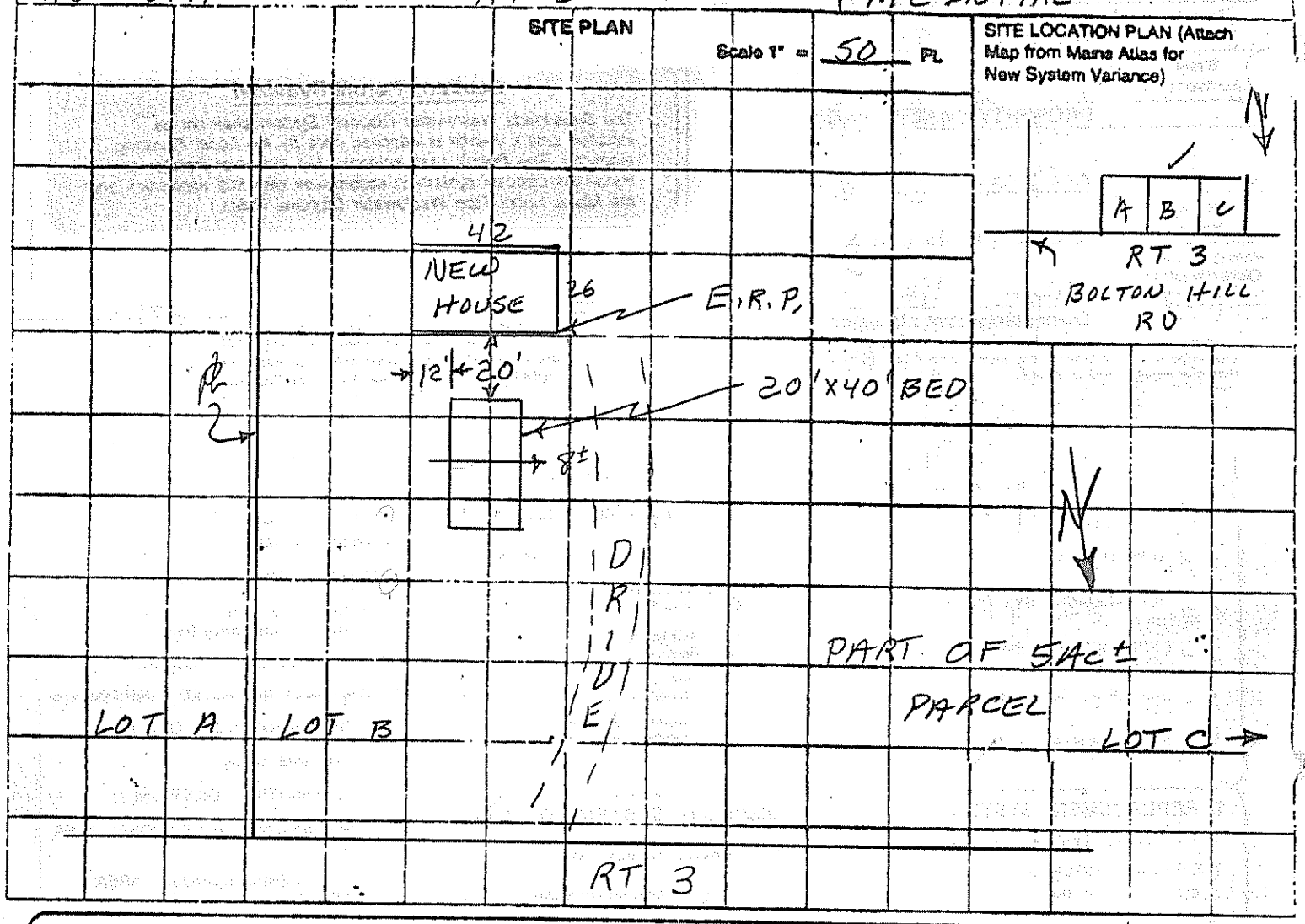
Street, Road, Subdivision: RT 3

Owners Name: McINTYRE

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
S.L.	FRIABLE	R.B	
	FIRM	G.B	24 – 36

Soil	Classification	Slope	Limiting Factor
3 (Prefix)	C (Condition)	8± %	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

Soil	Classification	Slope	Limiting Factor
(Prefix)	(Condition)	%	☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

#51 REVISED 2/2/04

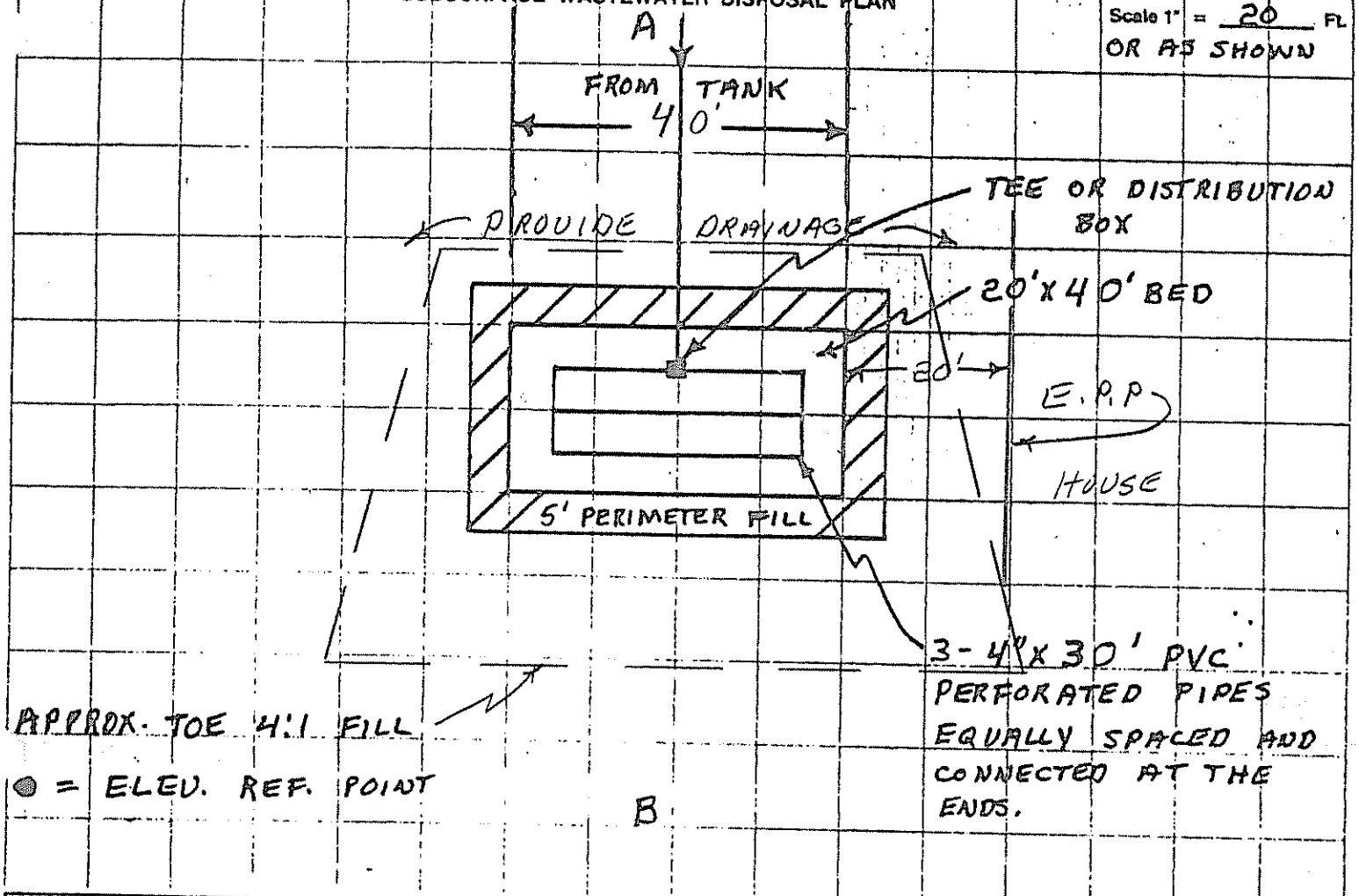
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	RT 3	MCINTYRE

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft. OR AS SHOWN



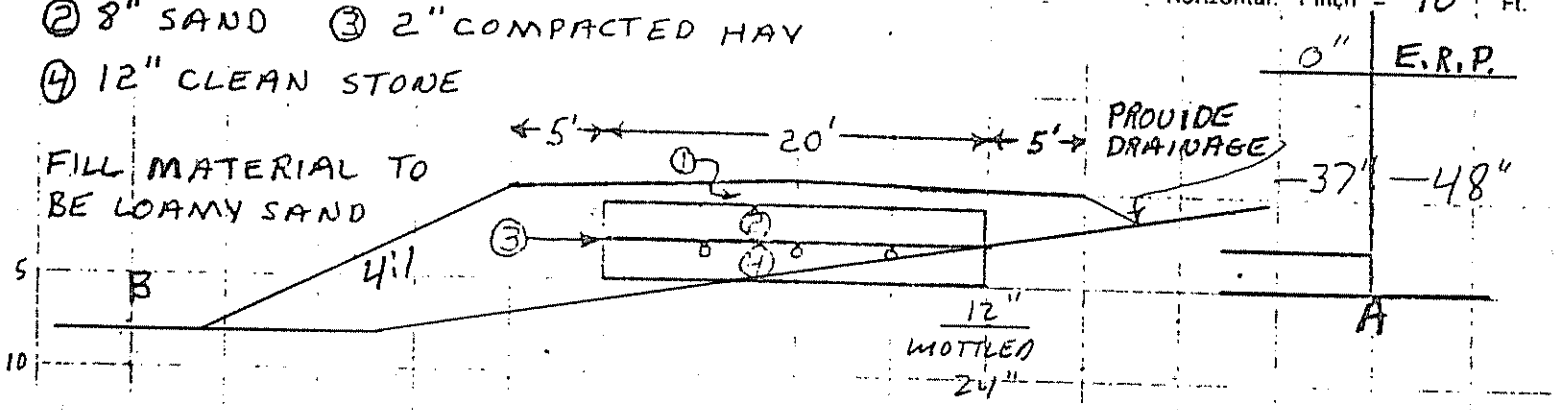
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	12	Reference Elevation is	0	BOTTOM OF SIDING
Depth of Fill (Downslope)	36±	Bottom of Disposal Area	-48	
		Top of Distribution Lines or Chambers	-37"	

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 Redmont
Site Evaluator or Professional Engineer's Signature

#51
Sl # Pl. #

Revised 3/3/84
Date

Page 3 of 3