Complete System

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207) 289-3826

M48 L 5A

AUGUSTA PERMIT # 338 TOWN COPY

Date Permit Issued 10/24/84 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature _____ L.P.I. # 758

PROPERTY ADDRESS

Town Or Plantation: AUGUSTA

Street Subdivision Lot #: 288 RIVERSIDE DR

PROPERTY OWNERS NAME

Last: DIONNE First: JAMES

Applicant Name:

Mailing Address of Owner/Applicant (If Different): 288 RIVERSIDE DR AUGUSTA, ME 04330

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 10/22/84

Caution: Inspection Required

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

Local Plumbing Inspector Signature _____ Date Approved 11/6/84

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: 17,000 ±

ZONING:

TYPE OF WATER SUPPLY: CITY

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 50 GALS

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

2 BEDROOMS

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE: 8 CONDITION: C

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: 240 (GALLONS DAY)

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 8/23/84 (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.

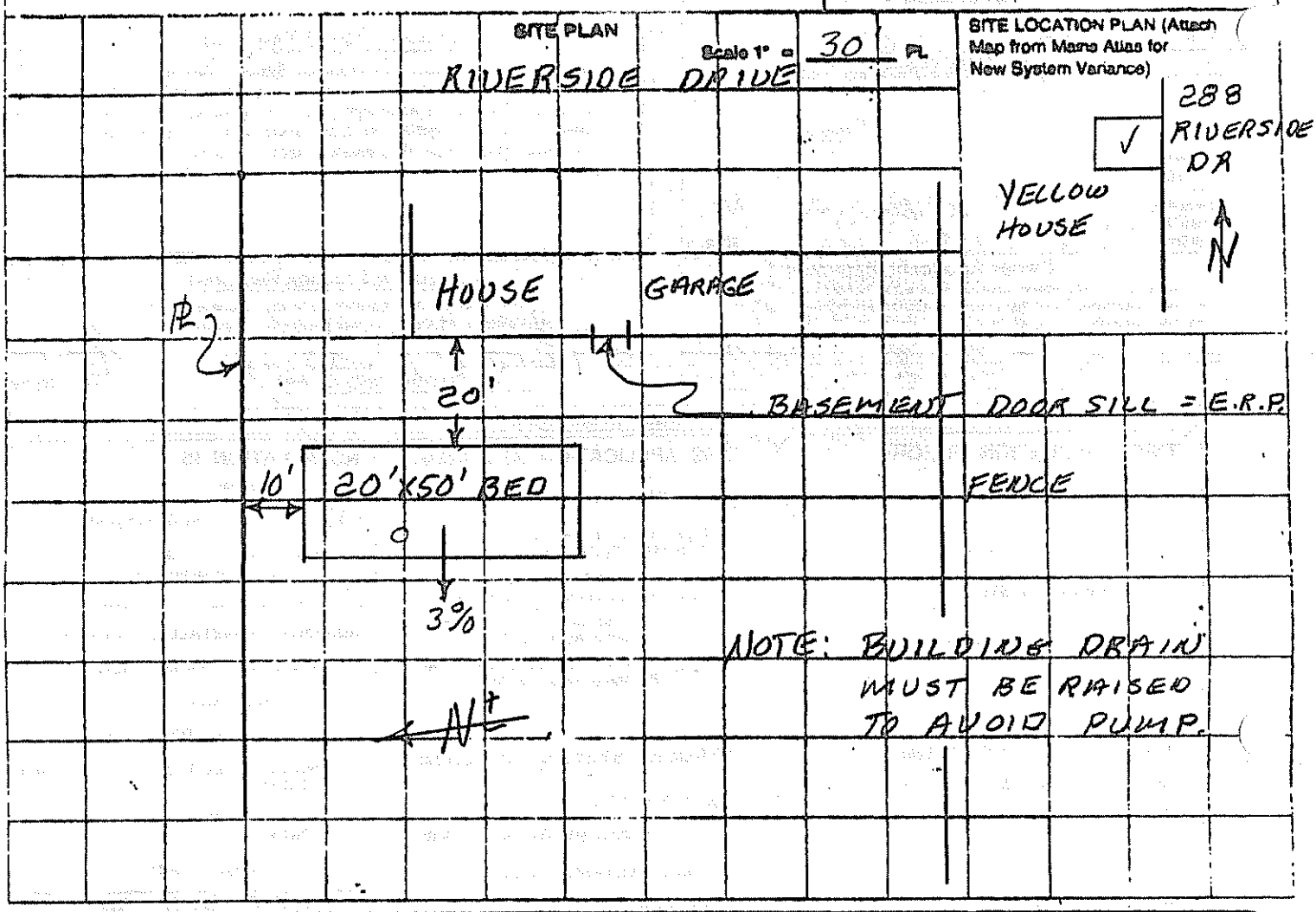
Site Evaluator or Professional Engineer's Signature _____ SE# - PE# #51 Date 8/30/84

* Local Plumbing Inspector's Signature if a Local Site Evaluation Waiver under a Local Option

HHE - 200 Rev. 4/83

Town, City, Plantation | Street, Road, Subdivision | Owners Name

SITE PLAN Scale 1" = 30 ft.



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

✓ 288 RIVERSIDE DR

YELLOW HOUSE

N

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole 1 ☐ Test Pit ☒ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–8	INTER. F.S., SI., + CL.	FRIABLE	B	
8–15				17"
15–36		FIRM	G.B	
36–60				

Soil	Classification	Slope	Limiting Factor
B (Profile)	C (Condition)	3 %	17 ☒ Ground Water ☐ Restrictive Layer ☐ Slope

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–60				

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

[signature] #51 8/30/84

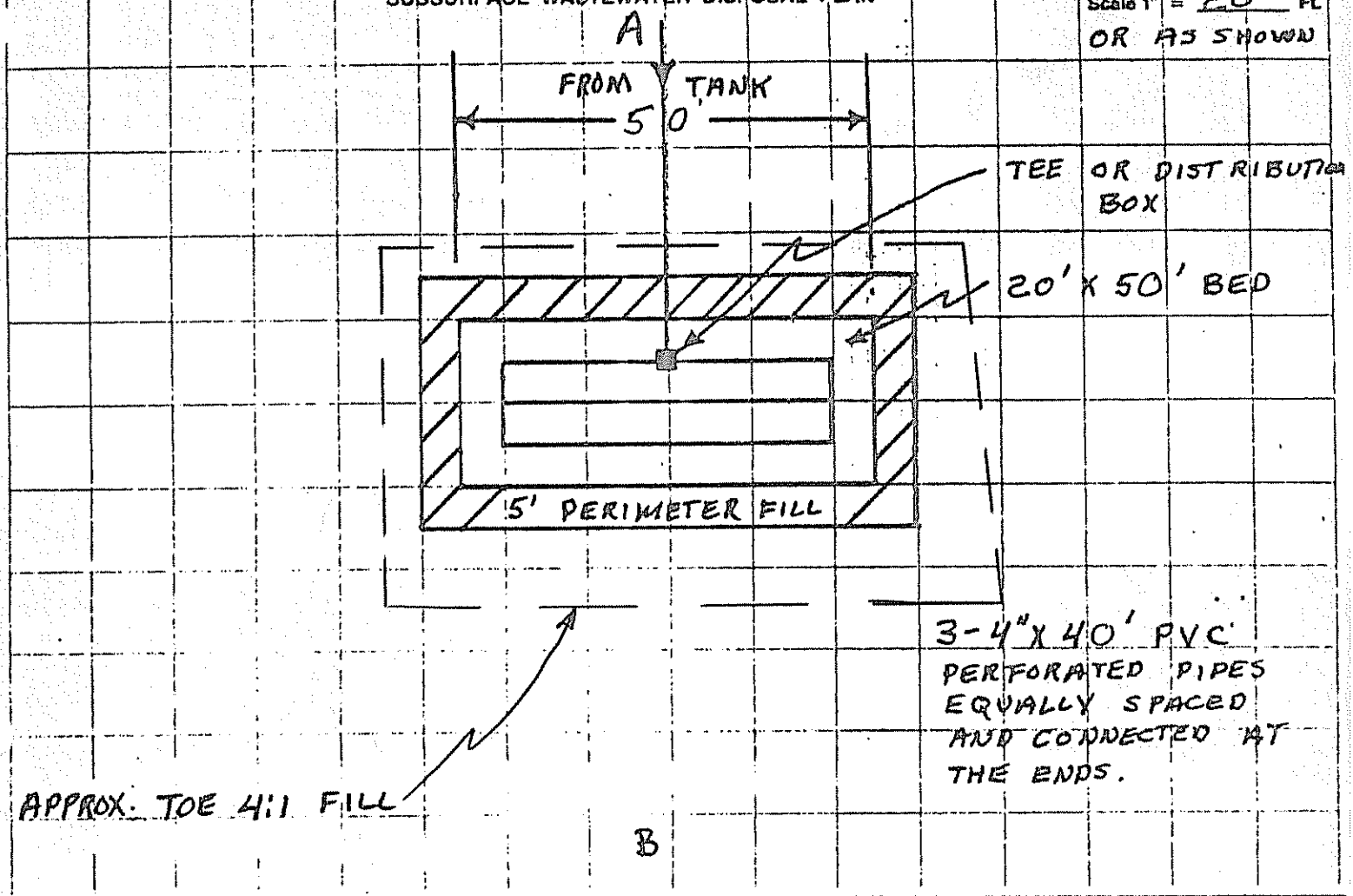
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	RIVERSIDE DR.	DIONNE

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft. OR AS SHOWN



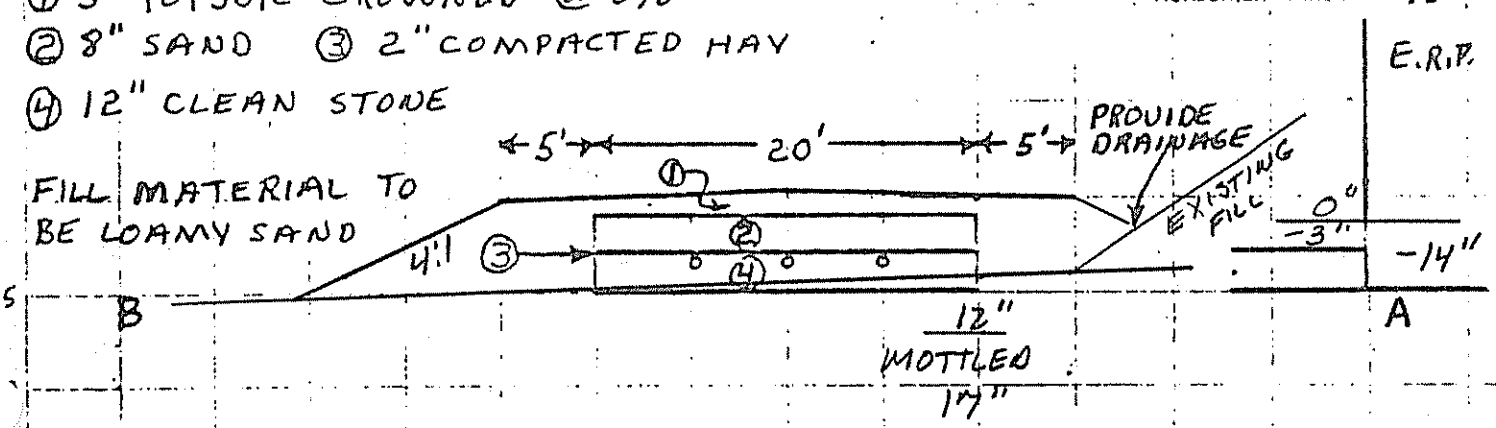
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	19	Reference Elevation is	0	BASEMENT DOOR SILL
Depth of Fill (Downslope)	23±	Bottom of Disposal Area	-14"	
		Top of Distribution Lines or Chambers	-3"	

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
SE #, PE #

8/30/84
Date

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Ms. Randall Gray
City of Augusta
Plumbing Inspector
Augusta, Maine 04330

Dear Ms. Gray:

This correspondence will clarify the fact that I am planning to replace the present septic tank located at 288 Riverside Drive in Augusta, with a new 1000 gallon concrete tank. The old tank will be removed.

Very truly Yours,

James R Devine

RECEIVED
OCT 24 2004

RECEIVED
OCT 25 2001