Homeowner Agree To Note on 3th Page. OK

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 289-3826

M50 2/6

AUGUSTA PERMIT # 354 TOWN COPY

Date Permit Issued: 11 8 84 $ 40.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 12512

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Division Lot #	Riverside Drive

PROPERTY OWNERS NAME

Last: Whitney First: Dennis

Applicant Name:	582 Riverside Drive
Mailing Address of Owner/Applicant (If Different)	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.

Dennis Whitney — 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 P. Gray — Local Plumbing Inspector Signature — 11/16/84 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
3. ☒ ~~REPLACEMENT SYSTEM VARIANCE~~ Attach Replacement System Variance Form
4. ~~☐ Requires Local Plumbing Inspector Approval~~
5. ☐ Requires 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 1930's

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☒ OTHER: cesspool

DISPOSAL SYSTEM TO SERVE:

1. ☒ SINGLE FAMILY DWELLING
2. ☐ MODULAR OR MOBILE HOME
3. ☐ MULTIPLE FAMILY DWELLING
4. ☐ OTHER _____ SPECIFY

SIZE OF PROPERTY: 1½± Ac.

ZONING: yes

TYPE OF WATER SUPPLY: city water

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

DESIGN FLOW: 240 (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	A

DEPTH TO LIMITING FACTOR: 30

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: _____

15' X 54'

SITE EVALUATOR STATEMENT

(☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On October 25, 1984 (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.

Stephen E. Goodwin — Site Evaluator Signature — 65 SE# — 11/1/84 Date

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

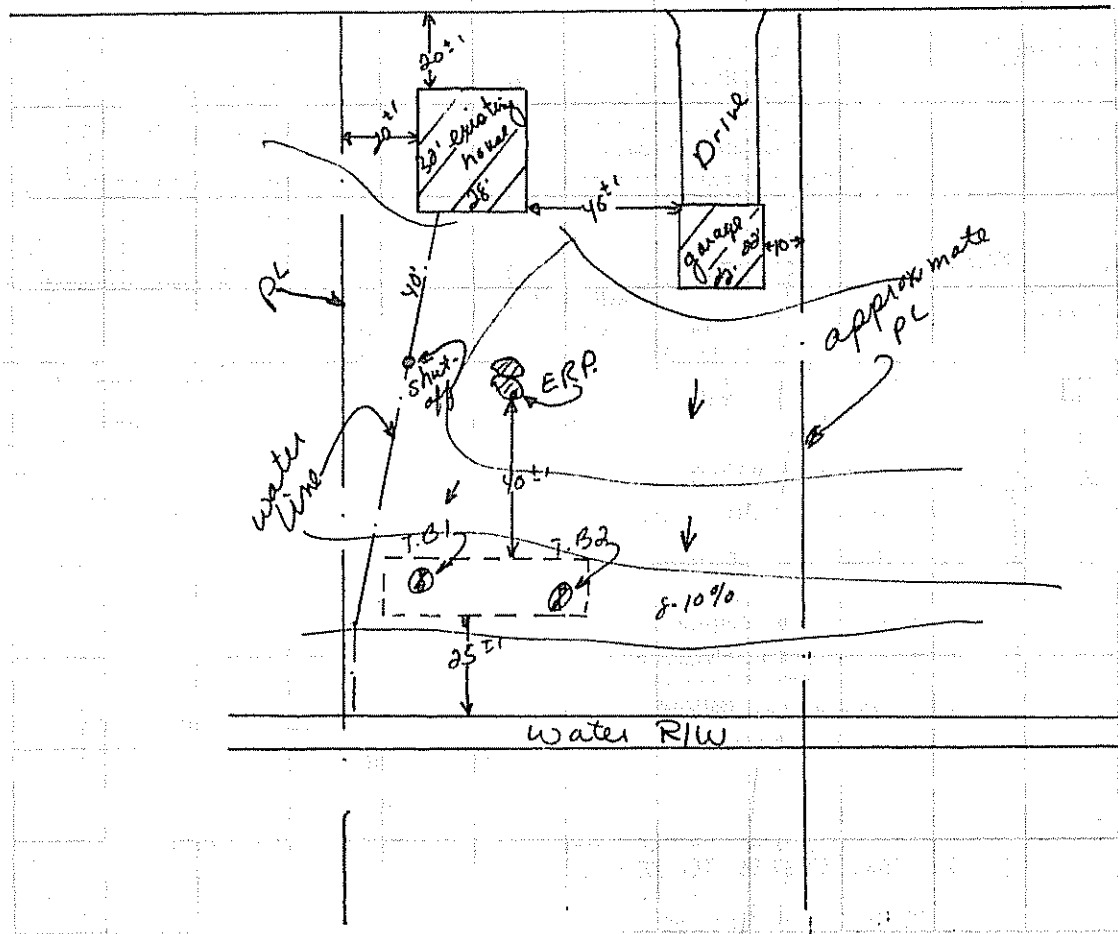
Town, City, Plantation: Augusta

Street, Road, Subdivision: Riverside Drive

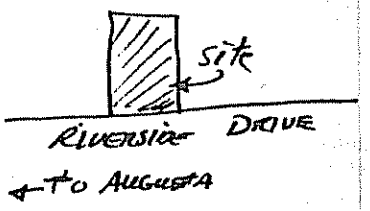
Owners Name: Dennis Whitney

SITE PLAN

Riverside Drive 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

0 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	Loam		Brown	
6–10	Sandy		Reddish	
10–15			Brown	
15–20	loam			
20–30				
30–50	Bedrock @ 30"			

Soil Profile	Classification Condition	Slope	Limiting Factor	
2	A	8-10%	30"	☐ Ground Water ☐ Restrictive Layer ☒ Bedrock

Observation Hole 2 ☐ Test Pit ☒ Boring

0 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6				
6–10				
10–15				
15–20		Same.		
20–30				
30–50				

Soil Profile	Classification Condition	Slope	Limiting Factor	
2	A	8-10%	32"	☐ Ground Water ☐ Restrictive Layer ☒ Bedrock

Stephen E. Goodwin
Site Evaluator Signature

65
SE#

11/1/84
Date

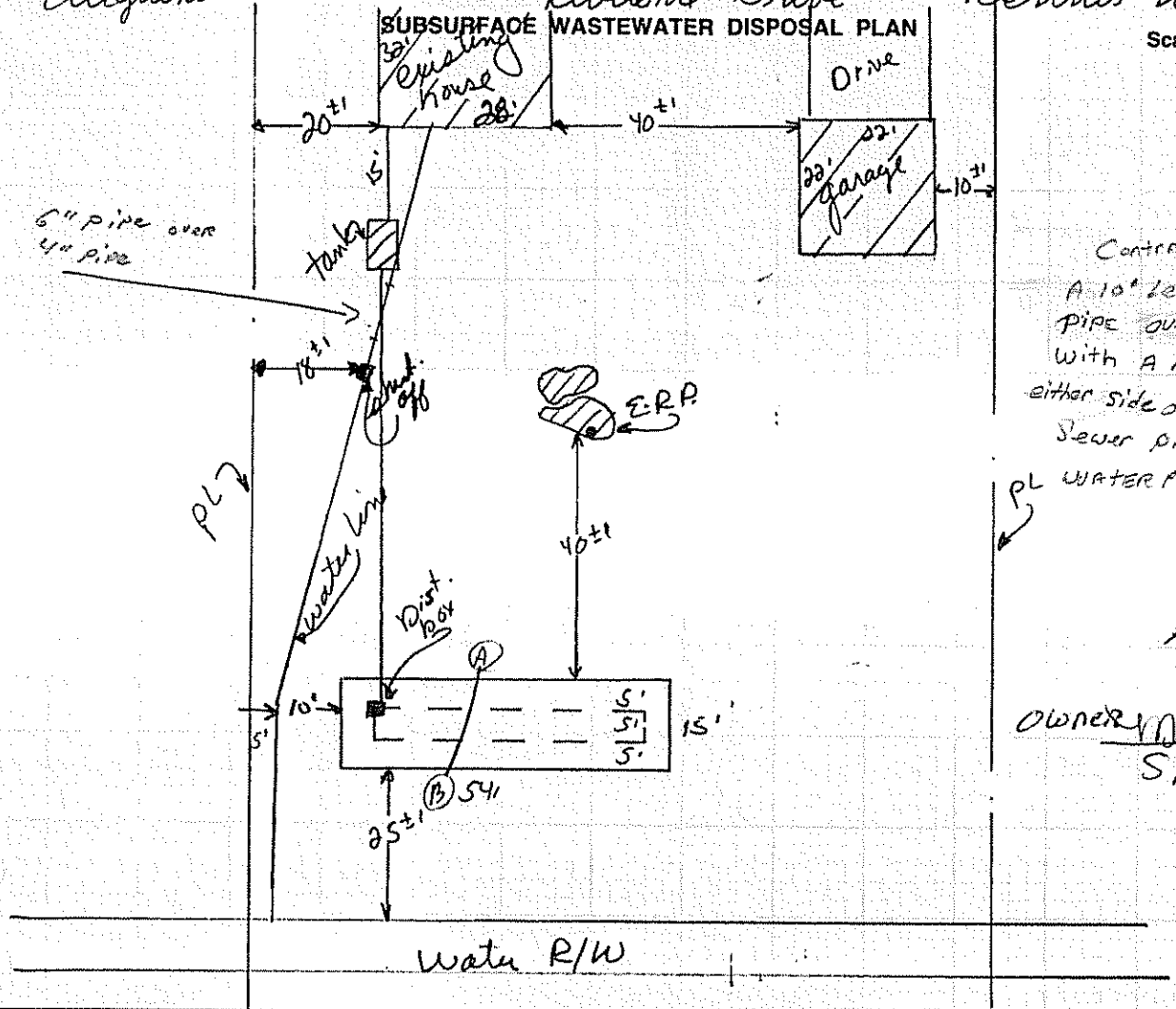
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: Augusta
Street, Road, Subdivision: Riverside Drive
Owners Name: Dennis Whitney

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 30 Ft.



Contractor shall install a 10' length of 6" #40 pipe over 4" sewer pipe with a no hub fitting on either side of pipe where the sewer pipe crosses the water pipe.

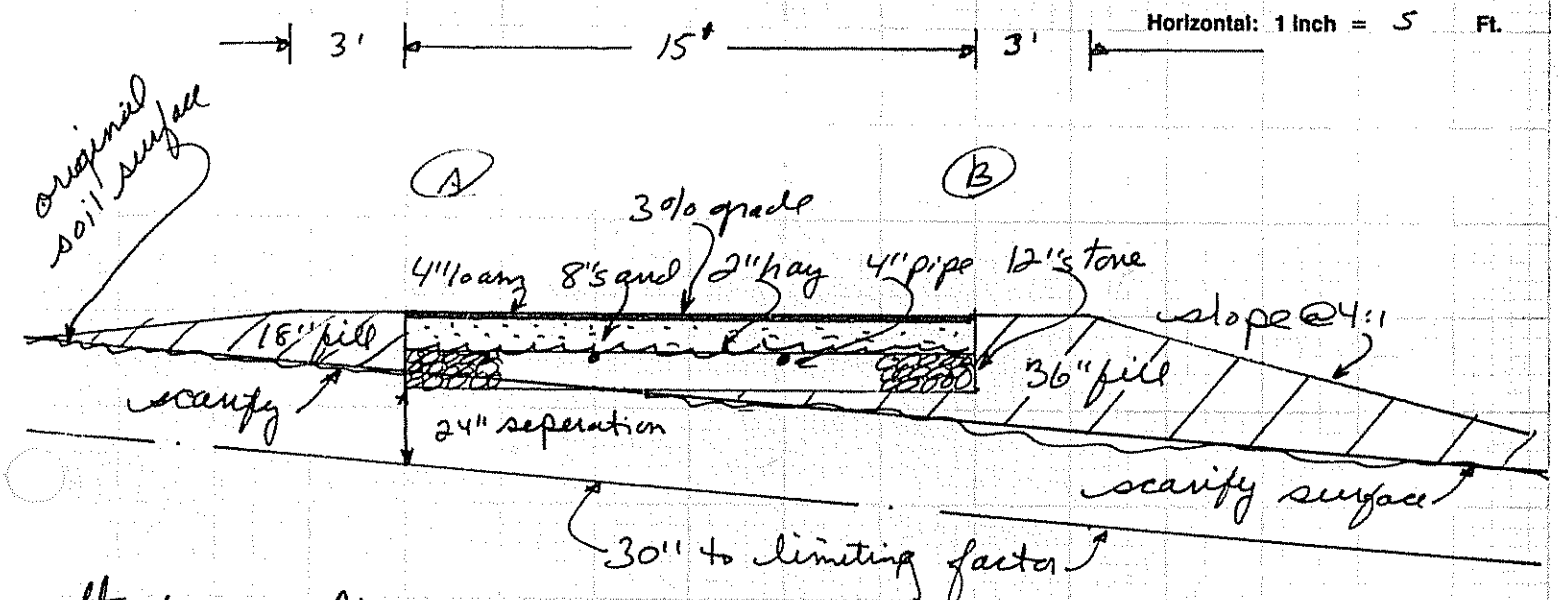
Randy Gray
LPI
For Augusta

Owner Mrs Dennis Whitney
Signature

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	18"	Reference Elevation is	ground @ base of rock	7 meshed grade of bed is 34" below ground @ base of rock
Depth of Fill (Downslope)	36"	Bottom of Disposal Area	58" below	
		Top of Distribution Lines ~~or Chambers~~	46" below	

DISPOSAL AREA CROSS SECTION

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



Stephen E. Goodwin
Site Evaluator Signature

65
SE#

11/1/84
Date