ok per permit

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	618 Riverside Dr.

PROPERTY OWNERS NAME

Last: Piselli First: Joseph

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	618 Riverside Drive Augusta, Maine 04330

permit replaces #522 which has expired 52-1B

AUGUSTA PERMIT # 676 TOWN COPY

Date Permit Issued: 5 9 86

$ 140 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature

L.P.I. # 1908

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

Jeannette Piselli
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
Local Plumbing Inspector Signature — Date Approved 7-14-87

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. [X] NEW SYSTEM
2. [ ] REPLACEMENT SYSTEM
3. [ ] EXPANDED SYSTEM
4. [ ] SEASONAL CONVERSION
5. [ ] EXPERIMENTAL SYSTEM

THIS APPLICATION REQUIRES:

1. [X] 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. [X] 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 N/A

THE FAILING SYSTEM IS:

1 [ ] BED 3 [ ] TRENCH
2 [ ] CHAMBER 4 [ ] OTHER

DISPOSAL SYSTEM TO SERVE:

1. [X] SINGLE FAMILY DWELLING
2. [ ] MODULAR OR MOBILE HOME
3. [ ] MULTIPLE FAMILY DWELLING
4. [ ] OTHER _____ SPECIFY

SIZE OF PROPERTY 5 acres +

ZONING Res

TYPE OF WATER SUPPLY Drilled

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1 [X] SEPTIC [ ] Regular [ ] Low Profile
2 [ ] AEROBIC

SIZE 1,000 GALS

WATER CONSERVATION

1 [ ] NONE
2 [X] LOW VOLUME TOILET
3 [ ] SEPARATED LAUNDRY SYSTEM
4 [ ] ALTERNATIVE TOILET

SPECIFY _____

PUMPING

1 [X] 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 bedroom

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	A

DEPTH TO LIMITING FACTOR 20

SIZE RATINGS USED FOR DESIGN PURPOSES

1 [ ] SMALL
2 [ ] MEDIUM
3 [X] MEDIUM-LARGE
4 [ ] LARGE
5 [ ] EXTRA LARGE

DISPOSAL AREA TYPE/SIZE

1 [X] 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 IN ACCORDANCE WITH

On 5/31/83 (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.

Site Evaluator or Professional Engineer's Signature — # 51 — 7/22/83

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation: Augusta

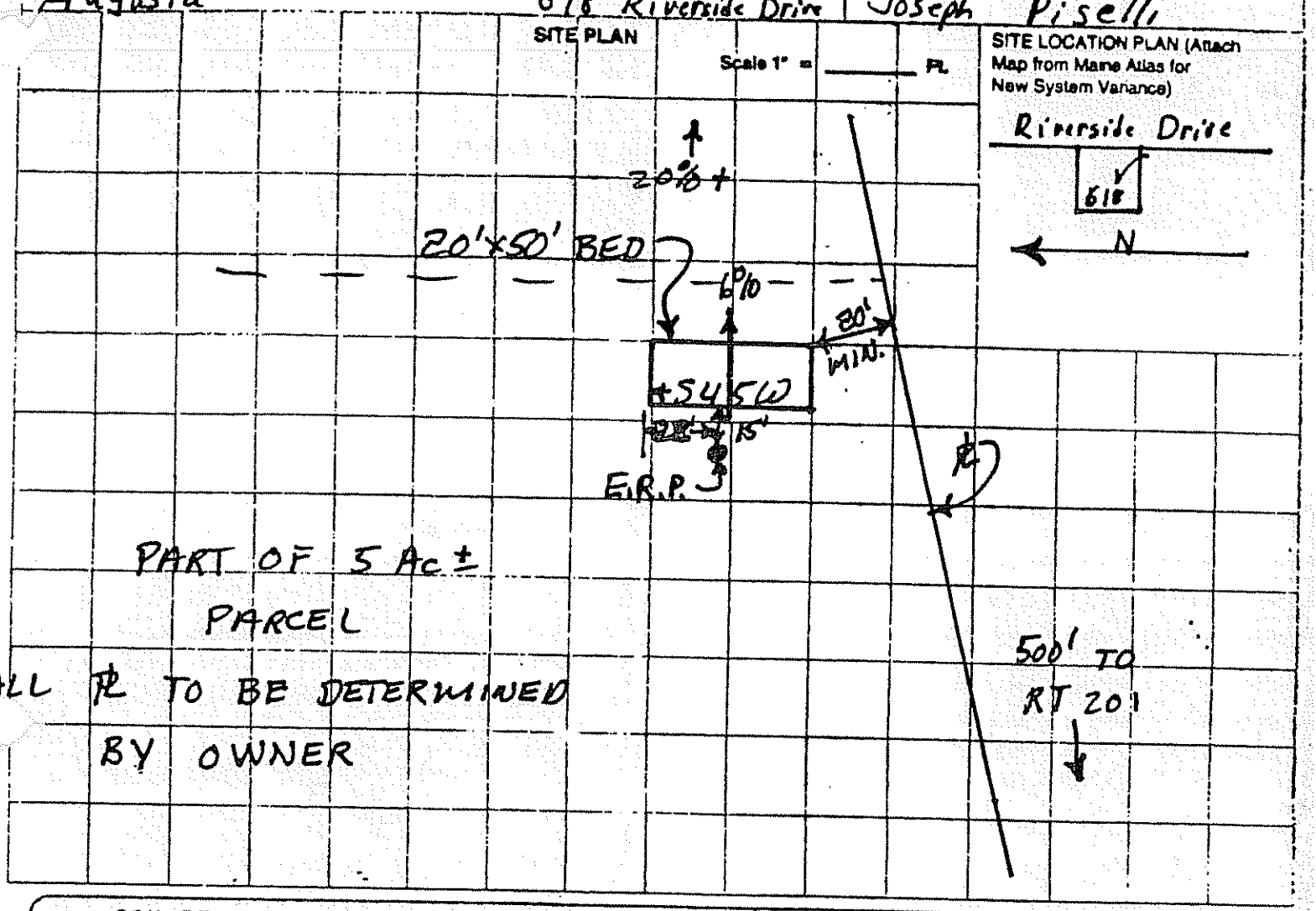
Street, Road, Subdivision: 618 Riverside Drive

Owners Name: Joseph Piselli

SITE PLAN

Scale 1" = _____ 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

+1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
S.L.	Loose	R.B.	None
L.S.		XB.	

Soil	Classification	Slope	Limiting Factor	
2	A	6 %	20	☐ 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	
		%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

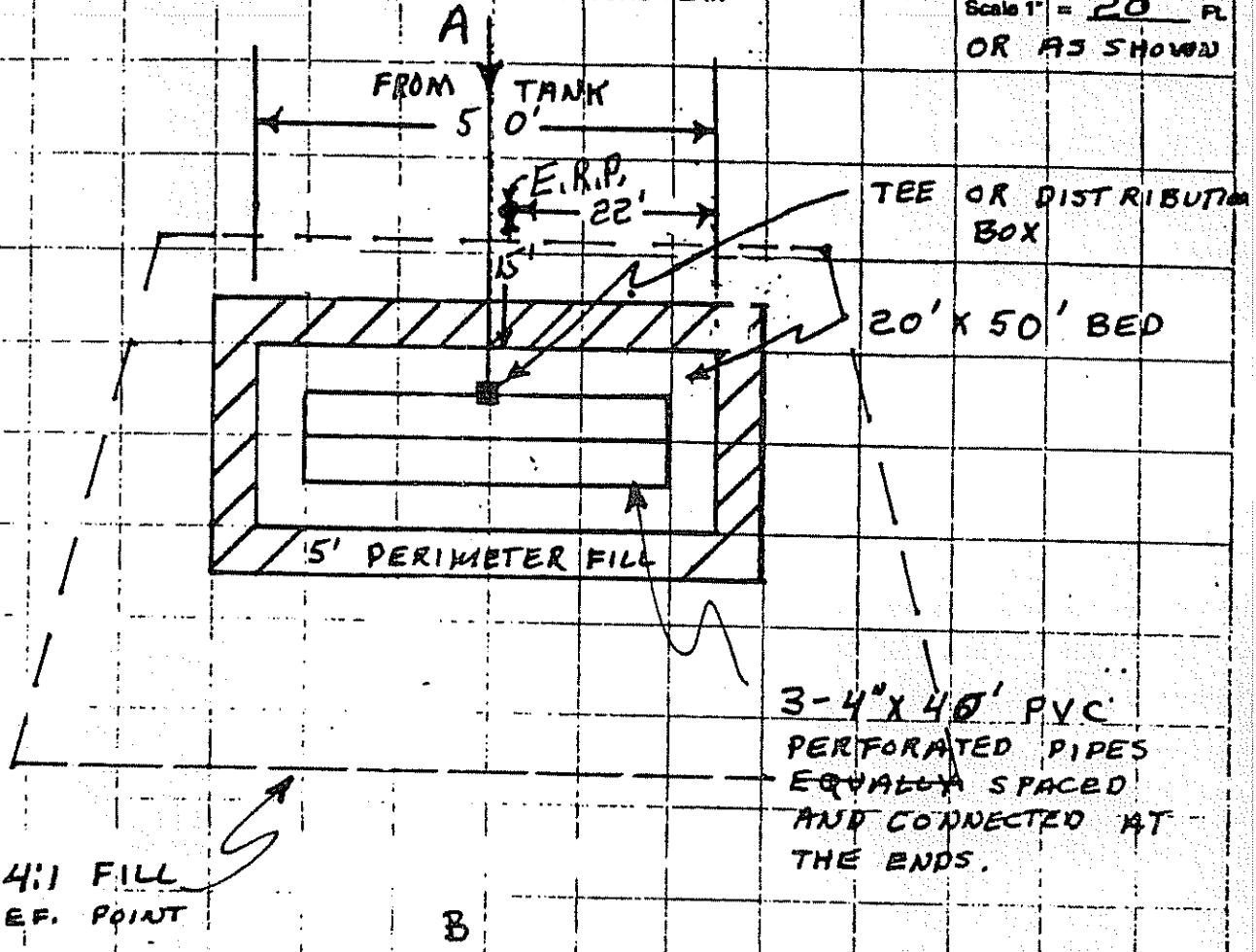
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
Augusta	618 Riverside Dr.	Joseph Piselli

SUBSURFACE WASTEWATER DISPOSAL PLAN

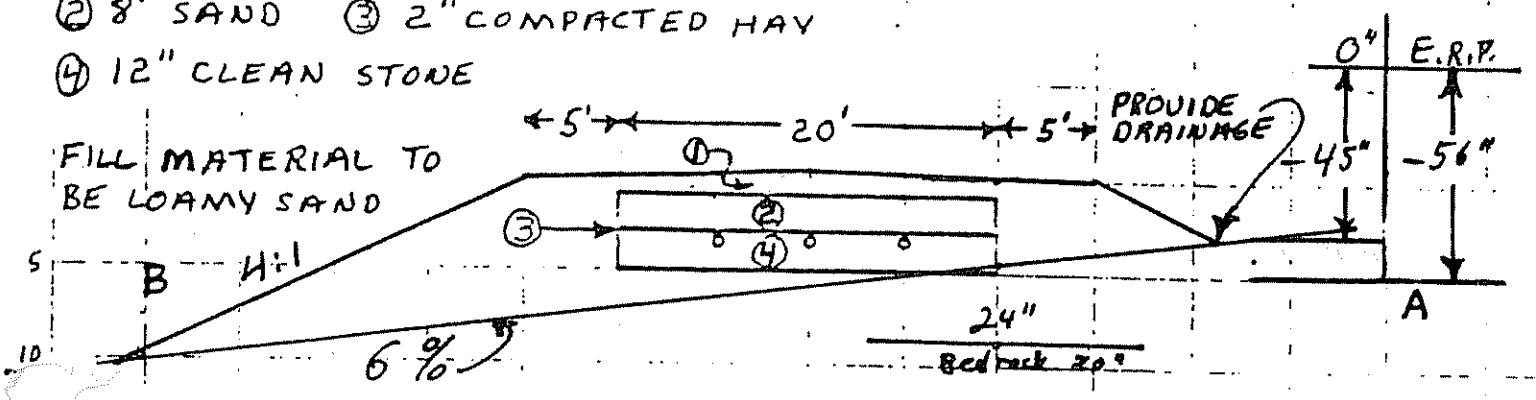
Scale 1" = 20' FL OR AS SHOWN



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	28"	Reference Elevation is	0"	Nail in Apple Tree
Depth of Fill (Downslope)	44"	Bottom of Disposal Area	-56"	
		Top of Distribution Lines or Chambers	-45"	

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