OK 84004

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

M51 L7

AUGUSTA PERMIT # 275 STATE COPY

Date Permit Issued: 7 30 84 $ 40 FEE ☐ If Double Fee Charged

Robert St Pierre
Local Plumbing Inspector Signature

L.P.I. # 1617

PROPERTY ADDRESS

Town Or Plantation	Augusta
Street Subdivision Lot #	off Route 201

PROPERTY OWNERS NAME

Last: Poulin First: Larry J.

Applicant Name:	Larry J. Poulin
Mailing Address of Owner/Applicant (If Different)	558 Riverside Drive Augusta, Maine 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

Caution: Inspection Required

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

Robert St Pierre — 9/17/84

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: n/a

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

13.75± Ac

ZONING

residential

TYPE OF WATER SUPPLY

public

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 bedroom single family dwelling

sized per Table 7-1 of SSWD Rules

moderate flow

DESIGN FLOW: 360 gpd (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
8	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 1500 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft.
   ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

SITE EVALUATOR STATEMENT

(☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On 6-29-84 (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.

William T. Noble — 75 — 7-13-84

Site Evaluator or Professional Engineer's Signature — SE# / ~~PEX~~ — Date

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

STATE OF MAINE — WILLIAM T NOBLE #75 — LICENSED SITE EVALUATOR

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HHS 200 Rev. 1/83

~~Edgy~~ State

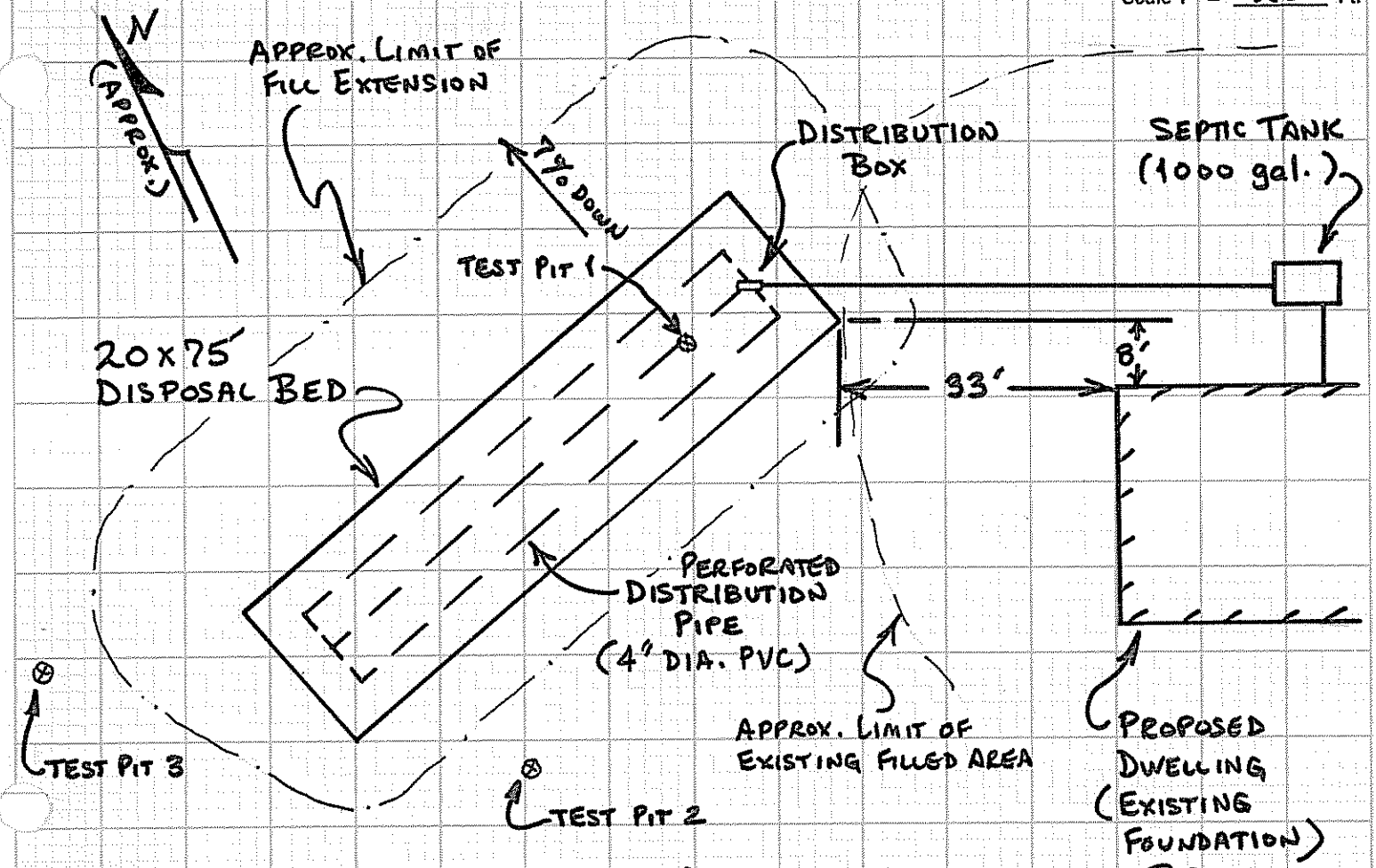
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	off ROUTE 201	LARRY J. POULIN

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



NOTE: ANGLE OF BED MAY NEED TO BE ADJUSTED DEPENDING ON IRREGULARITIES IN TOPOGRAPHY.

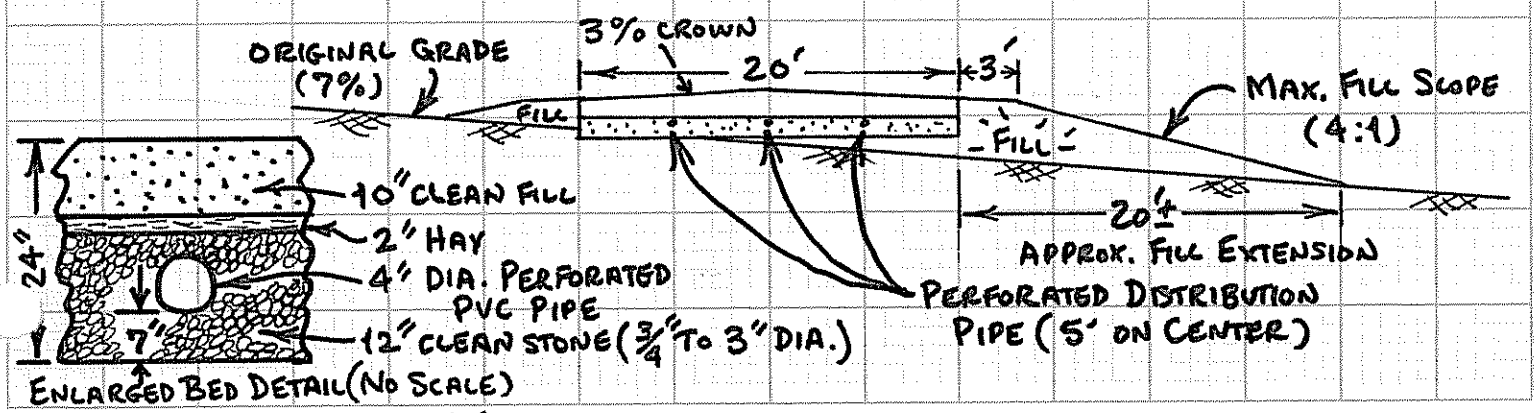
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	19"	Reference Elevation is	100.0"	NAIL WITH YELLOW FLAGGING 77" ABOVE GROUND LEVEL AT BASE OF POPLAR TREE.
Depth of Fill (Downslope)	36"	Bottom of Disposal Area	78.5"	
		Top of Distribution Lines or Chambers	89.5"	

NOTES:

- BACKFILL & PERIMETER FILL TO BE SANDY LOAM OR COARSER.
- GRADE LAND AROUND DISPOSAL BED TO DIVERT SURFACEWATER.
- REMOVE ORGANIC LAYER & SCARIFY THE SOIL SURFACE BEFORE INSTALLING FILL.
- REFER TO SECTIONS 11 & 12 IN MAINE PLUMBING CODE, PART II, FOR FURTHER DISPOSAL BED INSTALLATION DETAILS.

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 10 Ft.
Horizontal: 1 inch = 10 Ft.



William J. Noble
Site Evaluator or Professional Engineer's Signature

75
SE # / ~~RD~~ #

7-13-84
Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

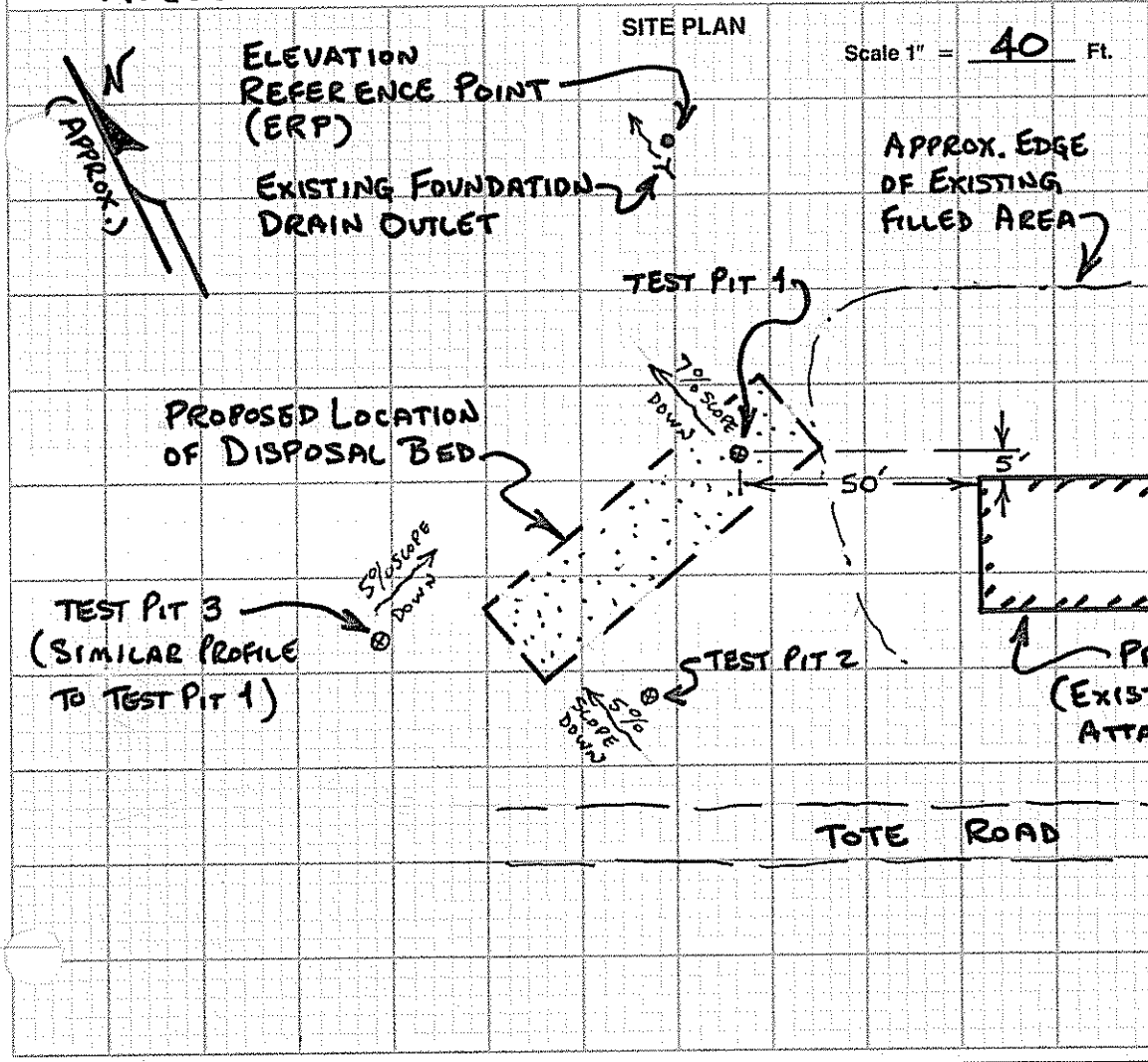
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: off ROUTE 201

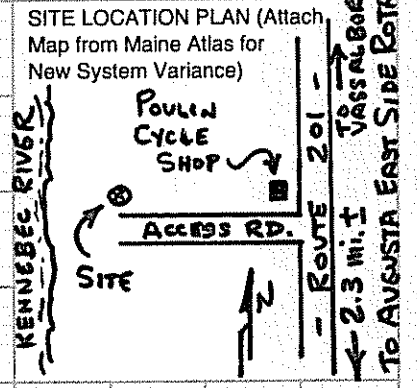
Owners Name: LARRY J. POULIN

SITE PLAN

Scale 1" = 40 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): 0, 6, 10, 15, 20, 30, 40, 50

Texture	Consistency	Color	Mottling
LOAM	FRIABLE	DARK BROWN	
FSL		BROWN	
LOAMY FINE SAND		YELL. BRN.	
SANDY LOAM			COMMON DISTINCT
SILT LOAM AND SILT	FIRM	OLIVE	

Soil Profile	Classification Condition	Slope %	Limiting Factor	
8	C	7	17"	☒ 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): 0, 6, 10, 15, 20, 30, 40, 50

Texture	Consistency	Color	Mottling
		DARK BROWN	
FINE SANDY LOAM	FRIABLE	YELLOWISH BROWN	
FINE SANDY LOAM AND LOAMY FINE SAND		OLIVE BROWN	
STONY SANDY LOAM	FIRM	OLIVE	COMMON DISTINCT

Soil Profile	Classification Condition	Slope %	Limiting Factor	
3	C	5	35"	☒ Ground Water ☒ Restrictive Layer ☐ Bedrock

William J. Noble
Site Evaluator or Professional Engineer's Signature

75
SE# [redacted]

7-13-84
Date