# SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

**PROPERTY ADDRESS**

Street: AUGUSTA (NORTH)
Subdivision Lot #: MIDDLE ROAD

**PROPERTY OWNERS NAME**

Last: DAMREN First: DANA

Applicant Name: DAMREN, DANA

Mailing Address of Owner/Applicant (If Different): RFD #3, BOX 876 04330

AUGUSTA 80-25 PERMIT # 1,244 TOWN COPY

Date Permit Issued: 1/11/88 $ 30.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature

L.P.I. # 883

THE WORK SPECIFIED IN THIS APPLICATION IS HEREBY AUTHORIZED TO BE INSTALLED IN ACCORDANCE WITH THE RULES. THIS PERMIT EXPIRES AFTER TWO YEARS FROM DATE ISSUED UNLESS WORK HAS COMMENCED.

**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: 1/7/88

**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: 6-17-88

## 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. ☐ Requiring Local Plumbing Inspector Approval
4. ☐ 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: 1969 ±

THE FAILING SYSTEM IS:

1. ☐ BED
2. ☐ CHAMBER
3. ☐ TRENCH
4. ☐ OTHER: WOOD PLANK

**DISPOSAL SYSTEM TO SERVE:**

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

**SIZE OF PROPERTY:** 1.13 A

**ZONING:** RURAL

**TYPE OF WATER SUPPLY:** DUG WELL

## DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

**TREATMENT TANK** (EXIST.)

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

DESIGN FLOW: 300 (GALLONS/DAY)

**SOIL CONDITIONS USED FOR DESIGN PURPOSES**

| PROFILE | CONDITION |
|---|---|
| 8 | 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 _____ Sq. Ft.
2. ☑ CHAMBER 600 Sq. Ft.
   ☑ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

## SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 12/20/87 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I proposes is in accordance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature — SE# 147 — Date 12/20/87

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

# SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

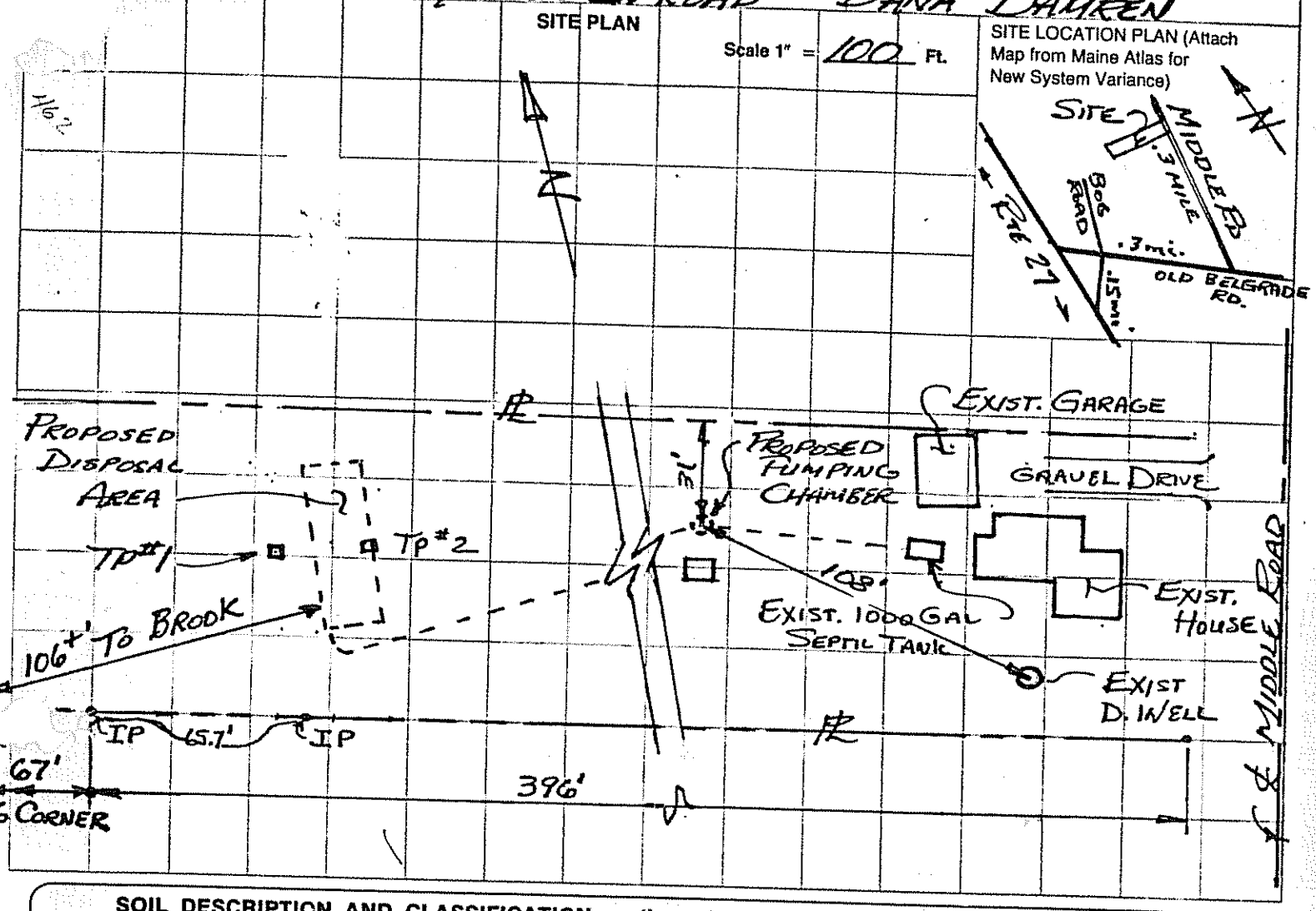
Department of Human Services
Division of Health Engineering

Plantation: AUGUSTA
Street, Road, Subdivision: MIDDLE ~~ST~~ ROAD
Owners Name: DANA DAMREN

## SITE PLAN

Scale 1" = 100 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 |
|---|---|---|---|---|
| 0–5 | VFSL | LOOSE | DK BRN | |
| 5–10 | VFSL | FRIABLE | BRN | |
| 10–15 | VFSL | | LT OLIVE BRN | |
| 15–20 | VFSL | FRIABLE BLOCKY | DK GRAY BROWN | |
| 30–40 | FSL | FRIABLE PLATY | OLIVE | COMMON |

| Soil | Classification | Slope | Limiting Factor | |
|---|---|---|---|---|
| 8 (Profile) | C (Condition) | 14 % | 29" | ☑ 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 | VFSL | LOOSE | DK BRN | |
| 6–10 | VFSL | FRIABL | BRN | |
| 15–20 | | | LT. OLIVE BRN | |
| 20–30 | VFSL | FRIABLE | GRAY BRN | |
| 30–40 | SILT LOAM | FIRM | OLIVE | FEW |

| Soil | Classification | Slope | Limiting Factor | |
|---|---|---|---|---|
| 8 (Profile) | C (Condition) | 14 % | 24" | ☑ Ground Water ☑ Restrictive Layer ☐ Bedrock |

Nelson Peterson
Site Evaluator or Professional Engineer's Signature

147
SE# PE#

1-4-88
Date


HHE - 200 Rev. 4/83

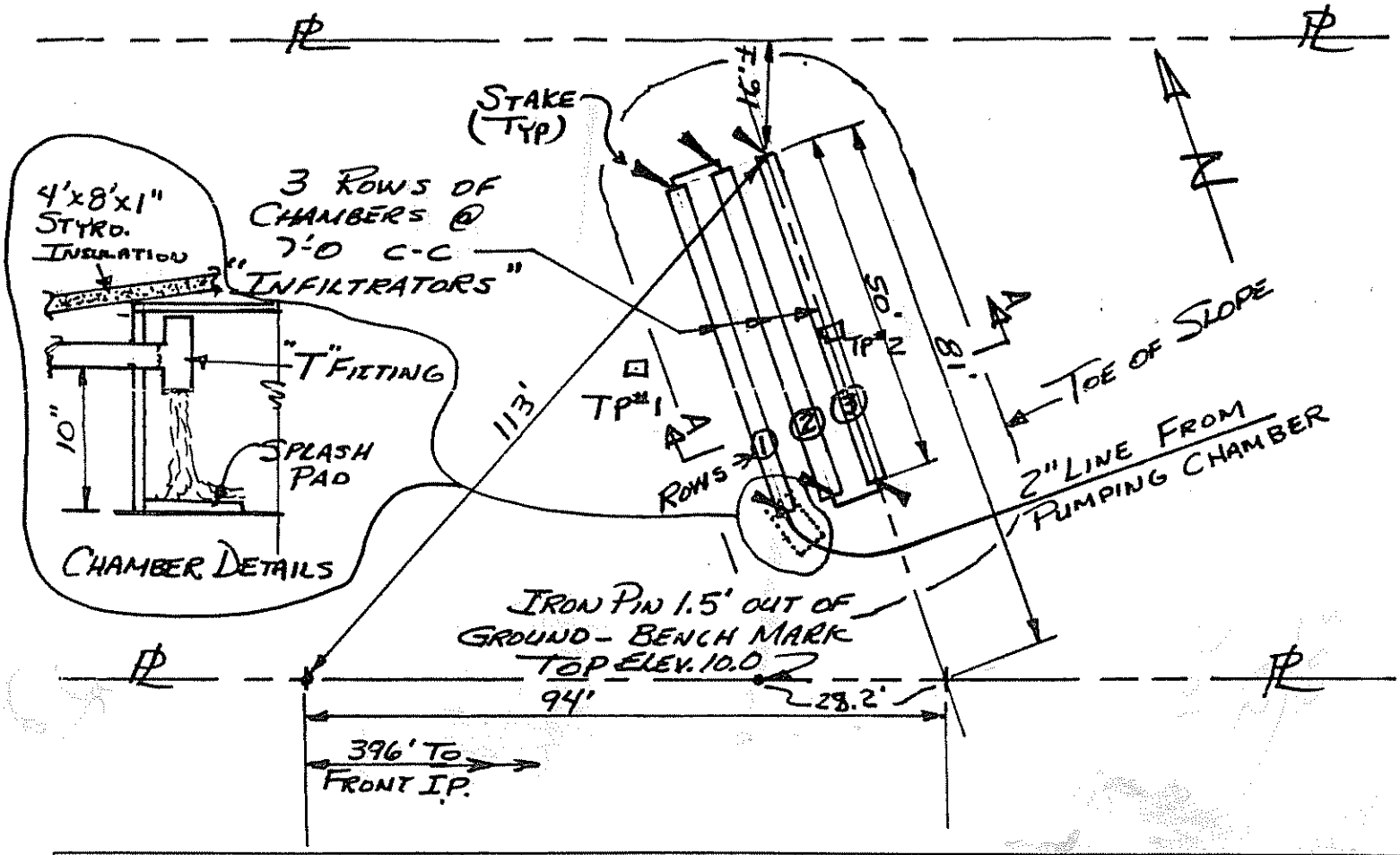
# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

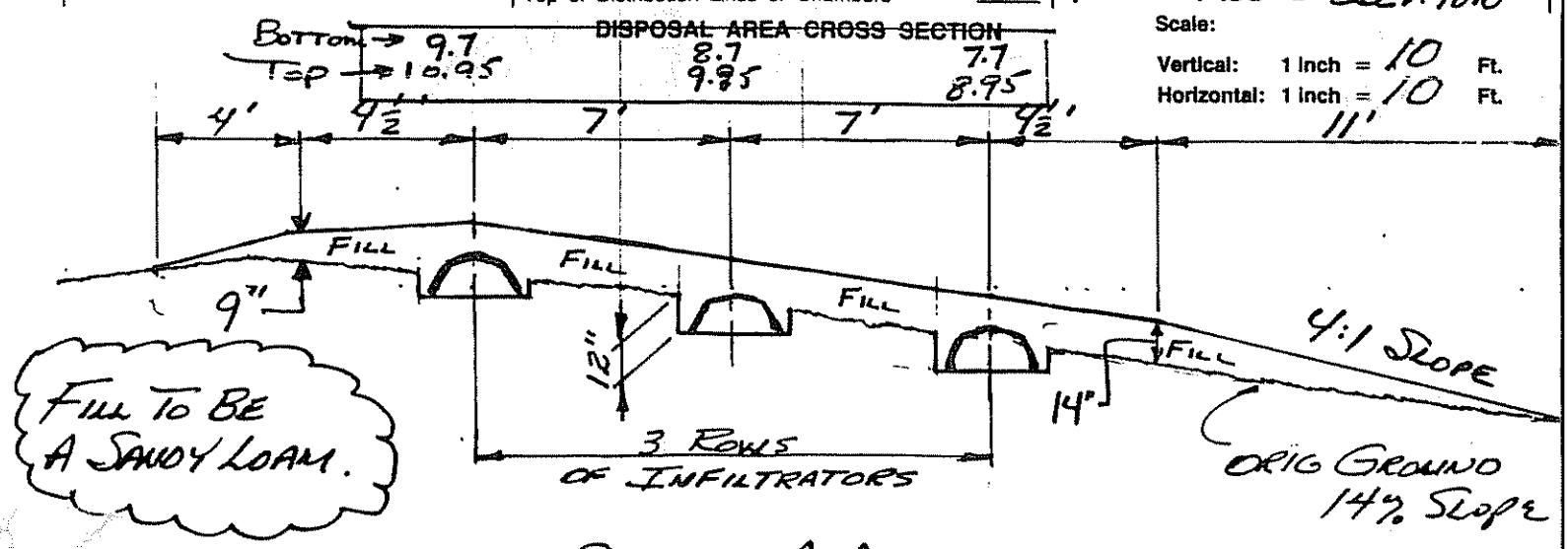
Town, City Plantation: AUGUSTA
Street, Road, Subdivision: MIDDLE ROAD
Owners Name: DANA DAMREN

## SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 25 Ft.




| FILL REQUIREMENTS | | CONSTRUCTION ELEVATIONS | | ELEVATION REFERENCE POINT LOCATION & DESCRIPTION |
|---|---|---|---|---|
| Depth of Fill (Upslope) | 9" | Reference Elevation is | 10.00 | TOP OF PROP. PIN 1.5 ABOVE GROUND ELEV. 10.0 |
| Depth of Fill (Downslope) | 14" | Bottom of Disposal Area | SEE BELOW | |
| | | Top of Distribution Lines or Chambers | | |




## SECTION A-A

NOTE: SCARIFY EXISTING GROUND SURFACE BEFORE PLACING FILL.

Melvin Peterson — Site Evaluator Signature
147 — SE#
1-4-88 — Date


HHE-200 Rev 1/94