841-5135

SURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

called 5/24 10:30 left ms 10276538

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	357 SPRING RD.

Map 15 Lot 1

AUGUSTA PERMIT # 5507 TOWN COPY

Date Permit Issued: 4/12/05 $ 100 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 850

PROPERTY OWNER'S NAME

John Ferron

Last: CUMMINGS First: JOHN

Applicant Name:	SAME
Mailing Address of Owner/Applicant (If Different)	56 VILLAGE GR. WATERVILLE, ME. 04901

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.

Local Plumbing Inspector Signature 6/13/05 Date Approved

PERMIT INFORMATION

THIS APPLICATION IS FOR:

1. ☑ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ EXPERIMENTAL SYSTEM

SEASONAL CONVERSION

to be completed by the LPI

5. ☐ SYSTEM COMPLIES WITH RULES
6. ☐ CONNECTED TO SANITARY SEWER
7. ☐ SYSTEM INSTALLED - P# _____
8. ☐ SYSTEM DESIGN RECORDED AND ATTACHED

IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER _____

SIZE OF PROPERTY	ZONING
200' x 150'	RURAL

THIS APPLICATION REQUIRES:

1. ☑ NO RULE VARIANCE
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
3. ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
   a. ☐ Requires Local Plumbing Inspector Approval
   b. ☐ Requires State and Local Plumbing Inspector Approval
4. ☐ MINIMUM LOT SIZE VARIANCE

DISPOSAL SYSTEM TO SERVE:

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

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 _____ GAL.
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

TYPE OF WATER SUPPLY

PUBLIC

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☑ SEPTIC: ☑ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE 1,000 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 & ELEVATION)
3. ☑ REQUIRED

DOSE: 50 GALS.

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

3 BEDROOM

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
9	0

DEPTH TO LIMITING FACTOR: 12 "

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 672 Sq. Ft. ☑ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 270 GPD (GALLONS/DAY)

SITE EVALUATOR STATEMENT

10/24/96 (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.

John A. Philbrick, Licensed Site Evaluator 256 SE# 4/3/04 Date

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

10276538

Town, City, Plantation: AUGUSTA

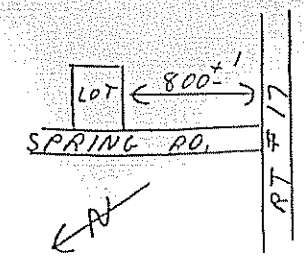
Street, Road, Subdivision: SPRING RD.

Owner's Name: JOHN CUMMINGS

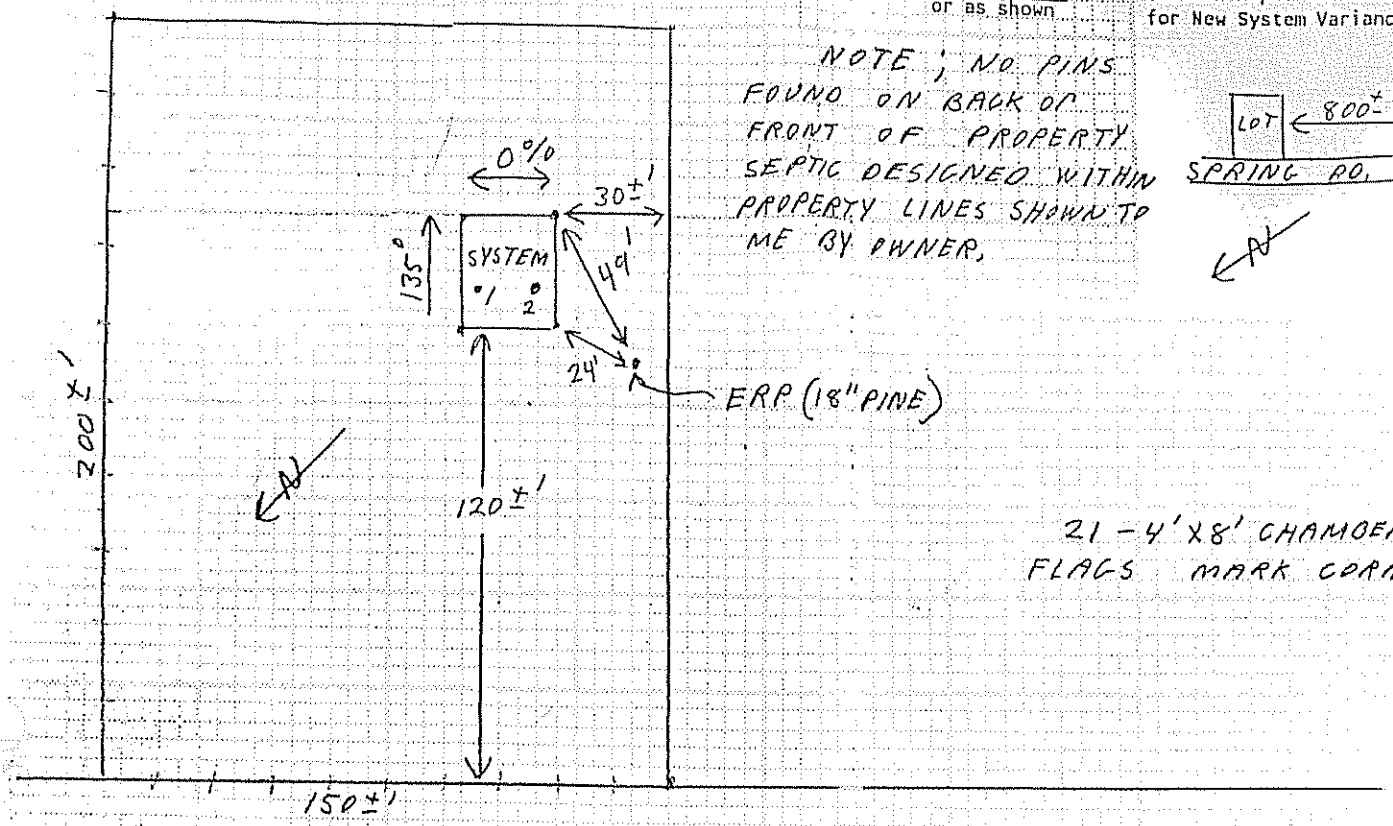
SITE PLAN

Scale: 1" = 50 Ft. or as shown

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



NOTE; NO PINS FOUND ON BACK OF FRONT OF PROPERTY. SEPTIC DESIGNED WITHIN PROPERTY LINES SHOWN TO ME BY OWNER.



21 - 4'X8' CHAMBERS
FLAGS MARK CORNERS

SOIL DESCRIPTION AND CLASSIFICATION

(Location of Observation Holes Shown Above)

Observation Hole 1 — ☑ Test Pit ☐ Boring

12± " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0	SILTY	FRIABLE	TAN	
6	LOAM			NONE
10				
15	SILTY		GRAY	COMMON
20	CLAY	FIRM		DISTINCT
30				
40				
50				

Depth Below Mineral Surface

Soil Classification: Profile 9, Condition D

Slope: 0 %

Limiting Factor: 12" ☑ Ground Water ☐ Restr. Layer ☐ Bedrock

Observation Hole 2 — ☐ Test Pit ☑ Boring

12± " Depth of Organic Horizon Above Mineral Soil

Inches	Texture	Consistency	Color	Mottling
0				
6				
10		SAME	AS #1	
15				
20				
30				
40				
50				

Depth Below Mineral Surface

Soil Classification: Profile 9, Condition D

Slope: 0 %

Limiting Factor: 12" ☑ Ground Water ☐ Restr. Layer ☐ Bedrock

Site Evaluator Signature

SE# 256

Date 4/3/04

Approved for use as HHE 200 by Division of Health Engineering 9/87

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Town, City, Plantation: AUGUSTA

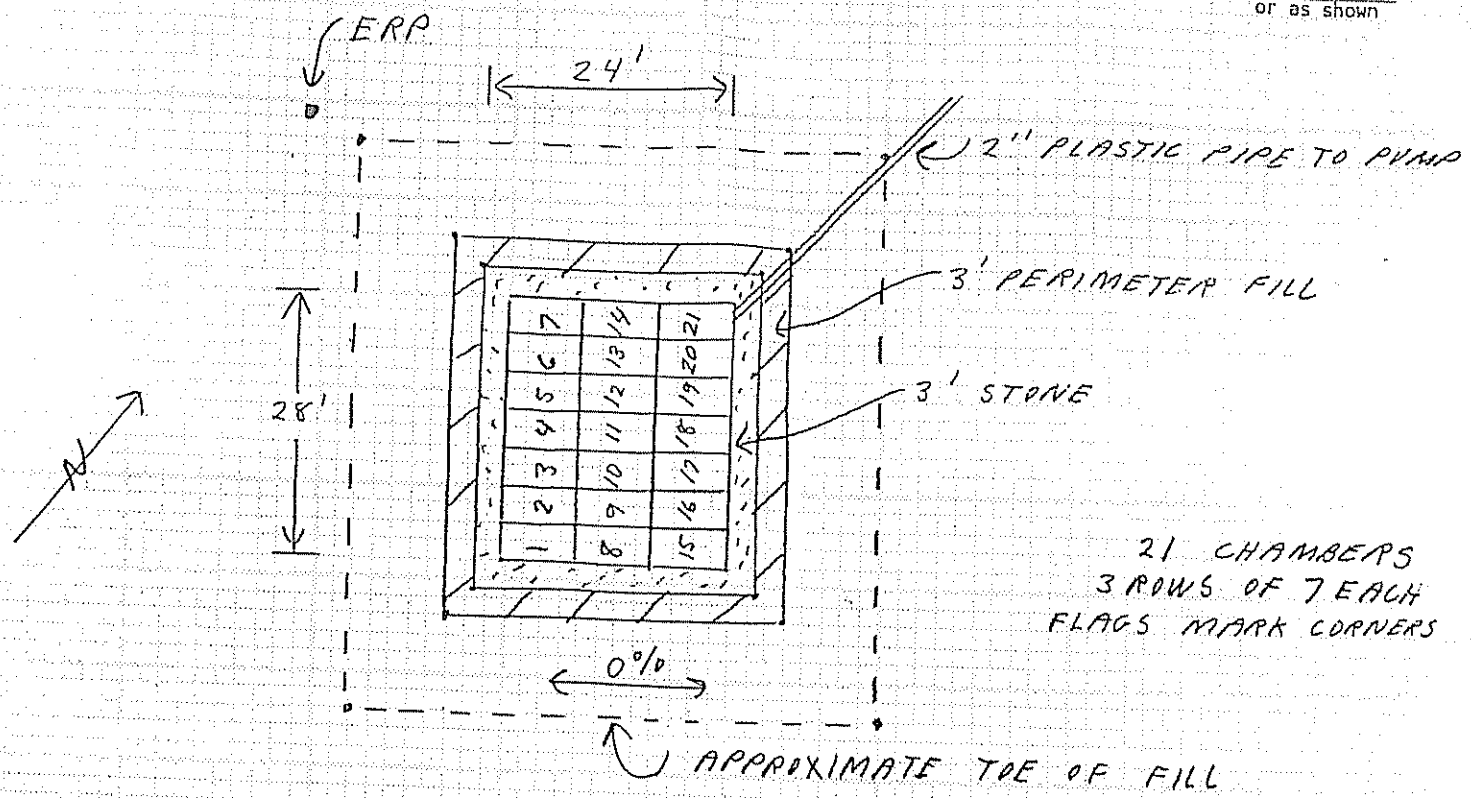
Street, Road, Subdivision: SPRING RD.

Owner's Name: JOHN CUMMINGS

10276538

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20 Ft. or as shown



FILL REQUIREMENTS

Depth of Fill (Upslope) 31"

Depth of Fill (Downslope) 31"

CONSTRUCTION ELEVATION

Reference Elevation is 0"

Bottom of Disposal Area −40"

Top of Distribution Lines or Chambers −27"

ELEVATION REFERENCE POINT

ERP IN 18" PINE 24' N/W OF SYSTEM, 45" ABOVE GROUND

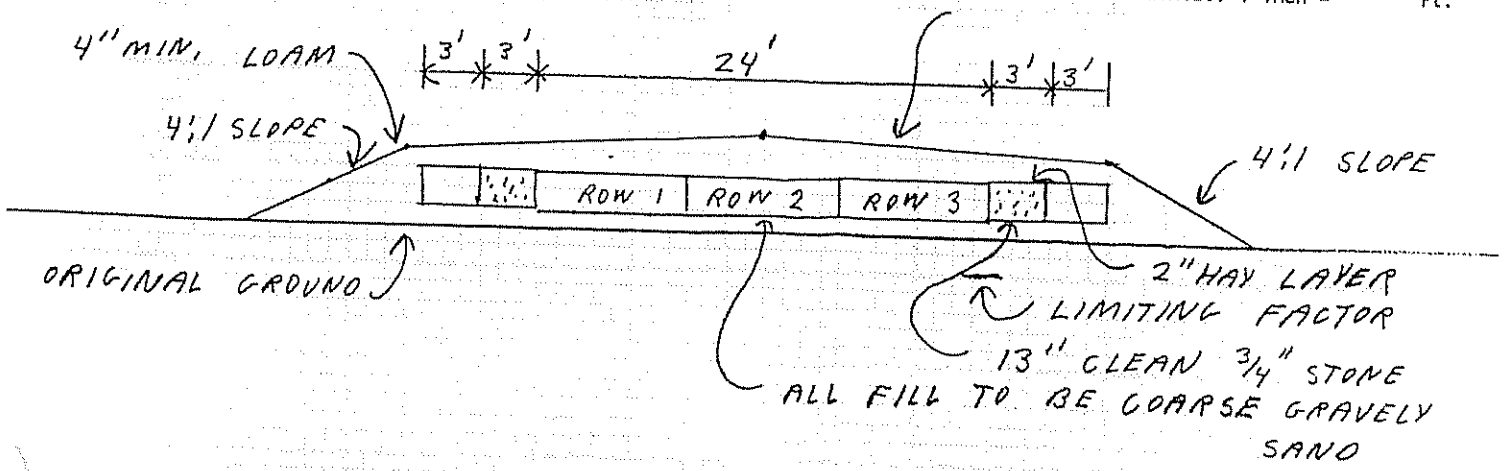
DISPOSAL AREA CROSS SECTION

CROWN WITH 3% GRADE

Scale:

Vertical: 1 inch = 5 Ft.

Horizontal: 1 inch = 10 Ft.



Site Evaluator Signature

256
SE#

4/3/04
Date

Approved for use as HHE 200 by Division of Health Engineering 9/87