1-70-20

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

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	EIGHT ROD ROAD

PROPERTY OWNERS NAME

Last: GAS First: STEVEN

Applicant Name:	AVIAN FARMS
Mailing Address of Owner/Applicant (If Different)	P.O. BOX 1708 WATERVILLE ME 04901

Caution: Permit Required
Subsurface Wastewater Disposal
AUGUSTA 1898 TOWN COPY
Date Permit Issued: 6/21/90
$ 140.00 FEE ☐ If Double Fee Charged
L.P.I. # 15501
Local Plumbing Inspector Signature

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 6/15/90

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

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 N/A
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: N/A
1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

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. ☐ Requiring 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 CHICKEN FARM (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

SIZE OF PROPERTY	ZONING	TYPE OF WATER SUPPLY
30Ac+/-	COMMERCIAL	EXISTING DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK*
1. ☒ SEPTIC: ☒ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE: 1000 GALS.
* May Req. H-20 Wheel Load

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.)
6 Employees @ 25 gpd each

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	C

DEPTH TO LIMITING FACTOR: 15

SIZE RATINGS USED FOR DESIGN PURPOSES
1. ☐ SMALL
2. ☐ MEDIUM
3. ☒ MEDIUM-LARGE
4. ☐ LARGE
5. ☐ EXTRA LARGE

DISPOSAL AREA TYPE/SIZE
1. ☒ BED 600 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

DESIGN FLOW: 150 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On 5/29/90 (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.

Robert R. Gilchrist — Site Evaluator Signature
288 — SE#
5/30/90 — Date

(Local Plumbing Inspector's Signature if permit is for Seasonal Conversion.)

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: AUGUSTA

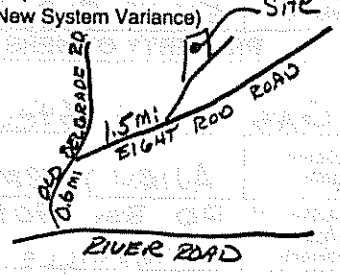
Street, Road, Subdivision: EIGHT ROD ROAD

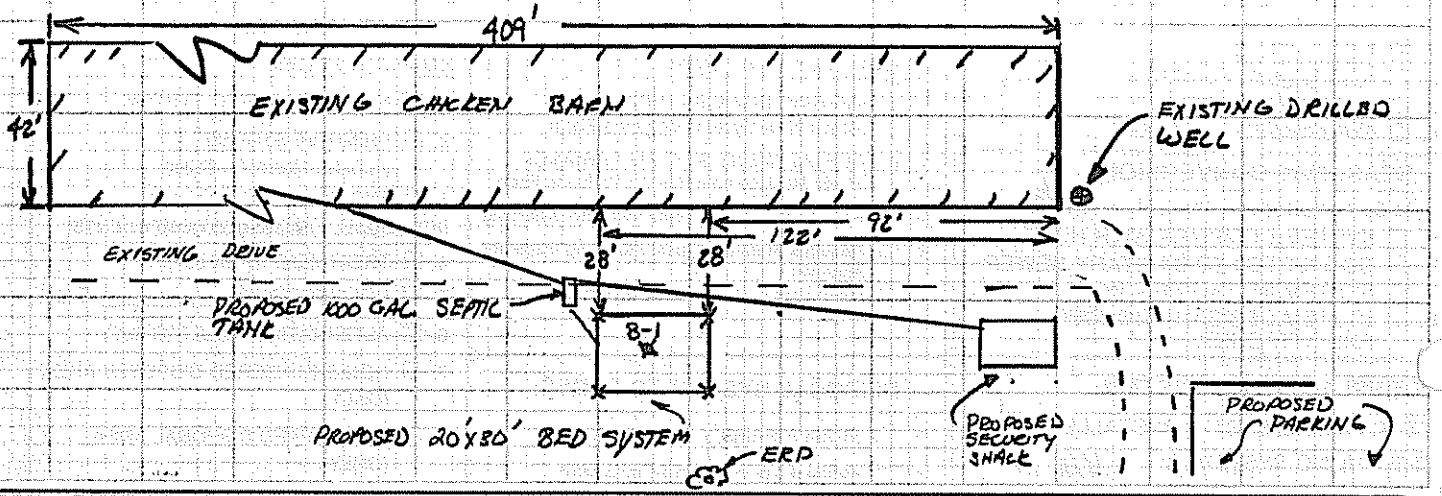
Owners Name: STEVEN GAS

SITE PLAN

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 B-1 ☐ Test Pit ☒ Boring

0 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0–6	SANDY LOAM	LOOSE	BROWN	NONE
6–15				
15–20			DARK BROWN	FEW
20–30	SANDY LOAM TO LOAMY SAND		OLIVE GRY	COMMON DISTINCT
30–40		L.O.E.		
40–50				

Soil	Classification	Slope	Limiting Factor	
2 (Profile)	6 (Condition)	15 %	15"	☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0–6				
6–15				
15–20				
20–30				
30–40				
40–50				

Soil	Classification	Slope	Limiting Factor	
(Profile)	(Condition)	%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature: [signature]

SE#: 288

Date: 5/30/90

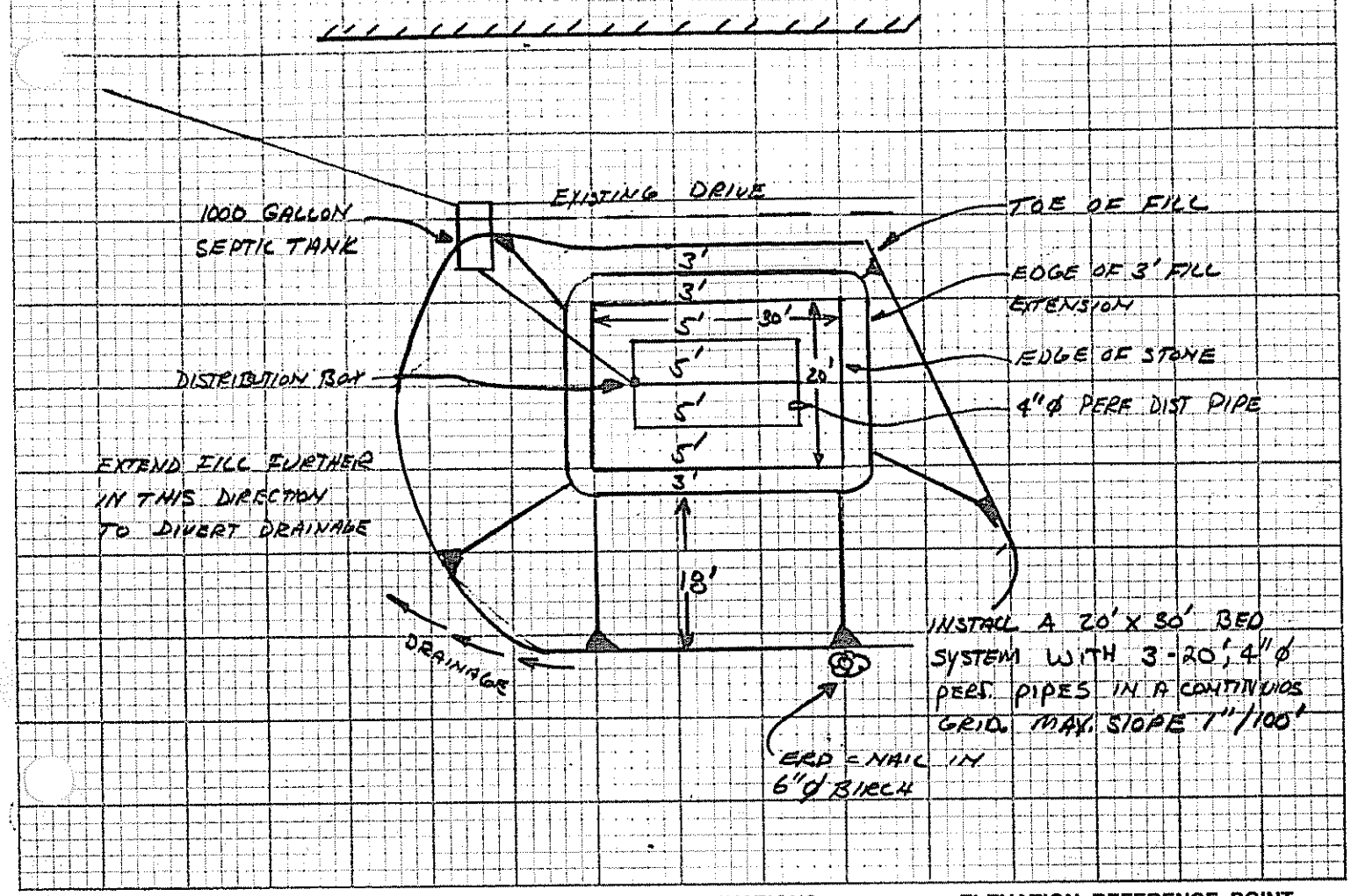
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	EIGHT ROD ROAD	STEVEN GAS

SUBSURFACE WASTEWATER DISPOSAL PLAN

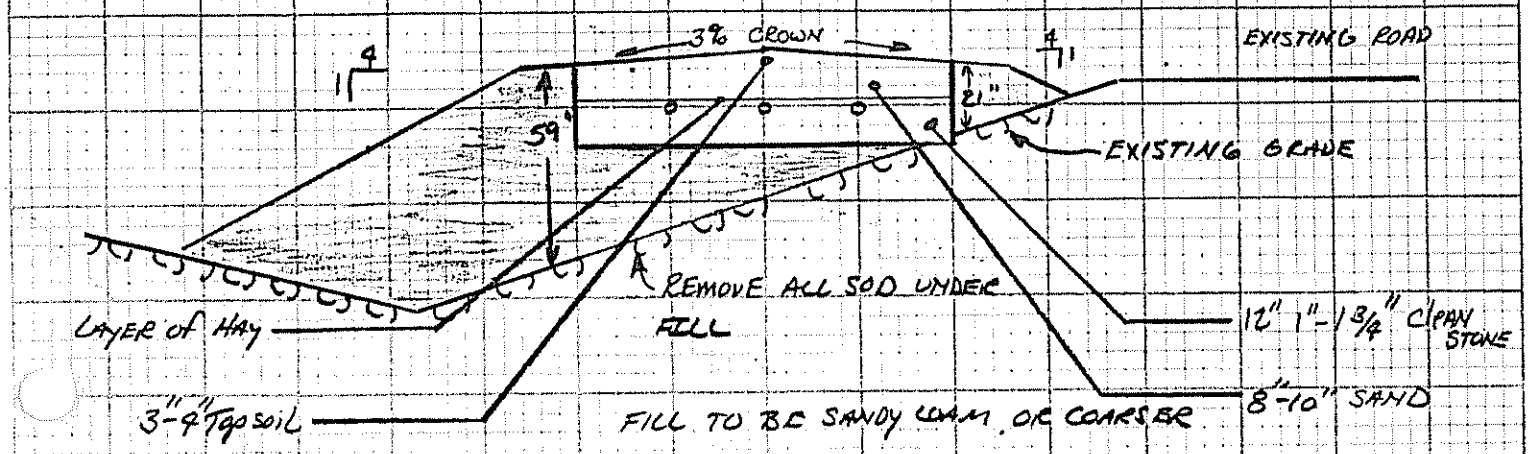
Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	21"	Reference Elevation is	100.00'	NAIL IN 6"ø BIRCH
Depth of Fill (Downslope)	59"	Bottom of Disposal Area	98'8"	
		Top of Distribution Lines or Chambers	99'8"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.



Robert R. Gilchrist — Site Evaluator Signature

288 — SE#

5/30/90 — Date

HHE-200 Rev.1/84