SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

6-45

AUGUSTA PERMIT # 1,454 TOWN COPY

Date Permit Issued: 10/13/88 $ 40.00 FEE ☐ If Double Fee Charged

Gary R. Tuttle
Local Plumbing Inspector Signature

L.P.I. # 18,510

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	BLAIR ROAD BLAIR ESTATES LOT 6

PROPERTY OWNERS NAME

Last: BERRY First: JAY

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	

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.

Jay Berry 10/10/88
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. Tuttle Oct. 1989
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
5. ☐ SYSTEM COMPLIES WITH RULES
6. ☐ CONNECTED TO SANITARY SEWER
7. ☐ SYSTEM INSTALLED – P# _____
8. ☐ SYSTEM DESIGN RECORDED AND ATTACHED

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

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

IF REPLACEMENT SYSTEM:
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	ZONING
1.15 ACRES	RES.

TYPE OF WATER SUPPLY
WELL TO BE DRILLED

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 RESIDENCE

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	C

DEPTH TO LIMITING FACTOR: 18".

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

DESIGN FLOW: 301 (GALLONS/DAY)

SITE EVALUATOR STATEMENT

On SEPT 24, 1988 (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.

Guy Hodgkins — Site Evaluator Signature
040 — SE#
Sept 29 1988 — Date

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

UBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: BLAIR ROAD BLAIR ESTATES - LOT 6

Owners Name: JAY BERRY

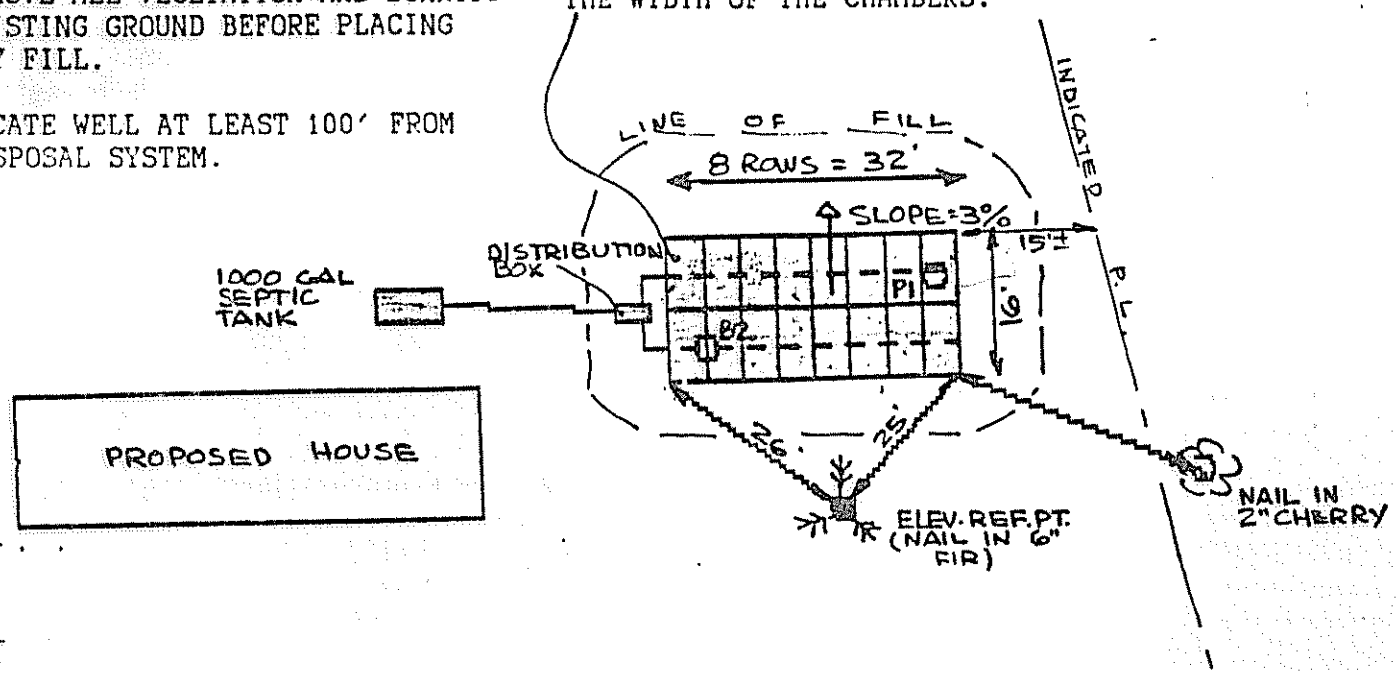
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

INSTALL 16 4' x 8' CONCRETE LEACHING FIELD CHAMBERS WITH THE DISTRIBUTION LINE RUNNING THE WIDTH OF THE CHAMBERS.

REMOVE ALL VEGETATION AND SCARIFY EXISTING GROUND BEFORE PLACING ANY FILL.

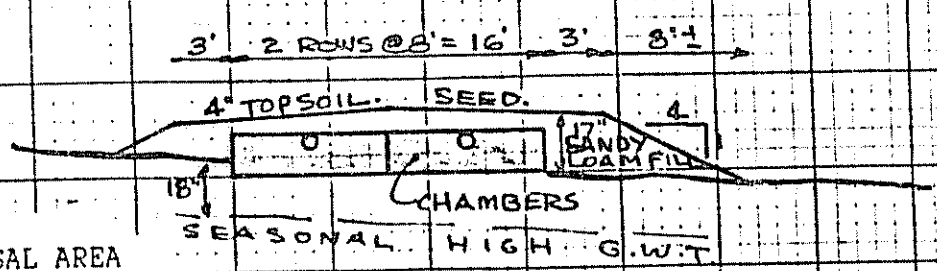
LOCATE WELL AT LEAST 100' FROM DISPOSAL SYSTEM.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	11'	Reference Elevation is	0"	NAIL IN 6" FIR TREE
Depth of Fill (Downslope)	17'	Bottom of Disposal Area	-48"	
		Top of Distribution Lines or Chambers	-35"	

DISPOSAL AREA CROSS SECTION

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



GRADE FILL AND DISPOSAL AREA TO DRAIN ALL SURFACE WATER AWAY FROM DISPOSAL SYSTEM.

Site Evaluator Sig: [signature]

SE#: 040

Date: Sept 29, 1988

HHE-200 Rev. 1/

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

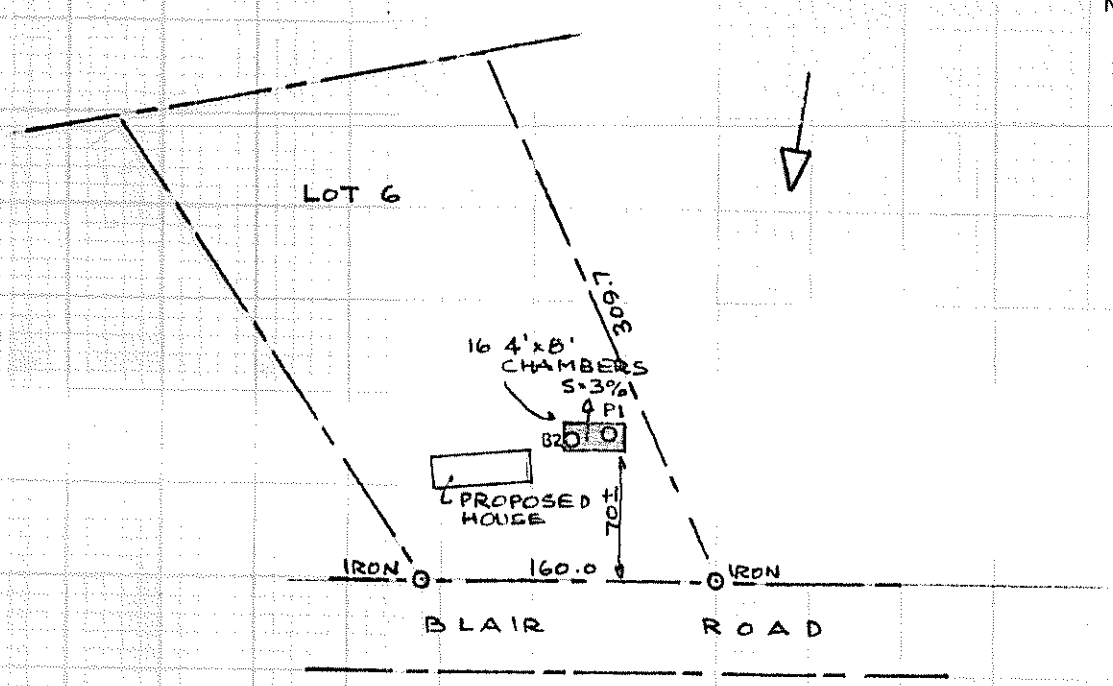
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: BLAIR ROAD BLAIR ESTATES - LOT 6

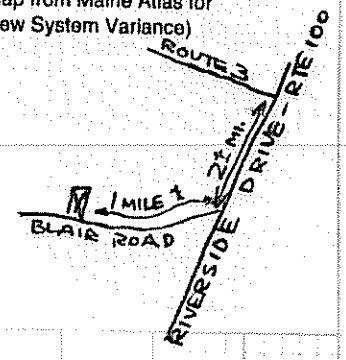
Owners Name: JAY BERRY

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 P1 ☑ Test Pit ☐ Boring

HUMUS 1" Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0–6	VERY ROCKY SANDY LOAM	FRIABLE	BROWN; ORANGE-BROWN	
6–30			LIGHT BROWN	COMMON
30–50		FIRM		

Soil Profile	Classification Condition	Slope	Limiting Factor	
2	C	3 %	18"	☑ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole B2 ☐ Test Pit ☐ Boring

_____ Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0–6	VERY ROCKY SANDY LOAM	FRIABLE	ORANGE-BROWN	
6–30				FAINT
30–50		FIRM		

Soil Profile	Classification Condition	Slope	Limiting Factor	
2	C	3 %	19"	☑ Ground Water ☐ Restrictive Layer ☐ Bedrock

Site Evaluator Signature: [signature]

SE#: 040

Date: Aug 28, 1988

HHE-200 Rev. 1/84