Pl Copy M1 L32 623-8523

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering
(207) 289-3826

PROPERTY ADDRESS

Town Or Plantation: AUGUSTA

Street Subdivision Lot #: BOG ROAD

PROPERTY OWNERS NAME

Last: HIGGINS First: JAMES

Applicant Name: R-3 B-726

Mailing Address of Owner/Applicant (If Different): AUGUSTA, ME. 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

James E Higgins 5-1-86
Signature of Owner/Applicant — Date

5-1-86
Sep George Lamy Jr. 808

AUGUSTA PERMIT # 721 ✓ TOWN COPY

Date Permit Issued: 5/1/86 $ 140 FEE ☐ If Double Fee Charged

Robert Stevens L.P.I. # 1667
Local Plumbing Inspector Signature

Replaced by MHigginS to repair system.
1-22-91 Fire carries check off at time dept
measured at [illegible] system [illegible]

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 ☐ 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:

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: 3A ±

ZONING:

TYPE OF WATER SUPPLY: DUG WELL

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 35 GALS

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

SOIL CONDITIONS USED FOR DESIGN PURPOSES
PROFILE 4 CONDITION C
DEPTH TO LIMITING FACTOR 28

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

DISPOSAL AREA TYPE/SIZE
1 ☒ BED 700 Sq. Ft.
2 ☐ CHAMBER _____ Sq. Ft.
☐ REGULAR ☐ H-20
3 ☐ TRENCH _____ Linear Ft.
4 ☐ OTHER _____

DESIGN FLOW 240 (GALLONS DAY)

SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 5/22/85 (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.

Alan W Richards — Site Evaluator or Professional Engineer's Signature
#51 — SE# PE#
5/23/85 — Date

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

Town, City, Plantation | Street, Road, Subdivision | Owners Name

SITE PLAN Scale 1" = 50 FL

NO R WITHIN 150' BOG ROAD

DRIVEWAY

PROPOSED HOUSE

E.R.P.

KNOLL

NIME

8'

20' X 35' BED

X = FLAGGING MARKS UPHILL EDGE OF BED

PART OF 3AC + PARCEL

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

T.L. SIDNEY AUGUSTA

BOX 726

BOG RD

OLD BELGRADE RD

N

SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole 1 ☐ Test Pit ☒ Boring

+2 " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (Inches)	Texture	Consistency	Color	Mottling
0–6	L. S.	FRIABLE	B.	
6–30		FIRM	G. B.	28

Soil	Classification	Slope	Limiting Factor
4 (Profile)	C (Condition)	7 %	28 ☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth Below Mineral Soil Surface (Inches)	Texture	Consistency	Color	Mottling
0–6				

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

[signature] #51 5/23/85

Site Evaluator or Professional Engineer's Signature | SE # / PE # | Date

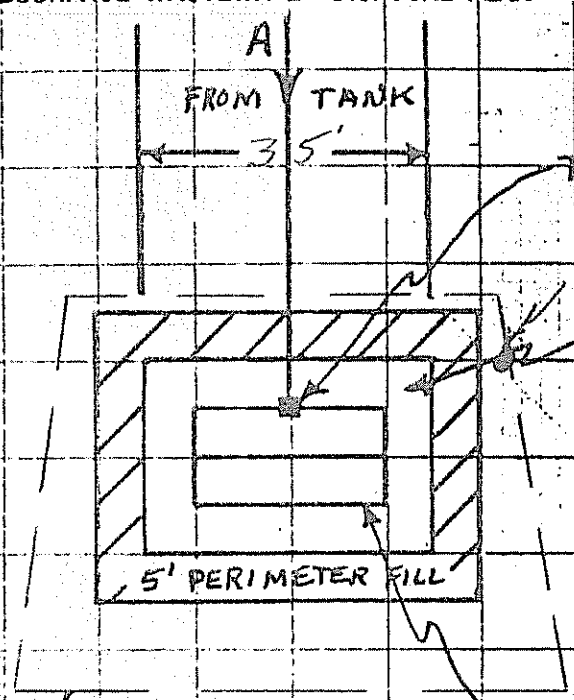
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	BOG ROAD	HIGGINS

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 FL
OR AS SHOWN



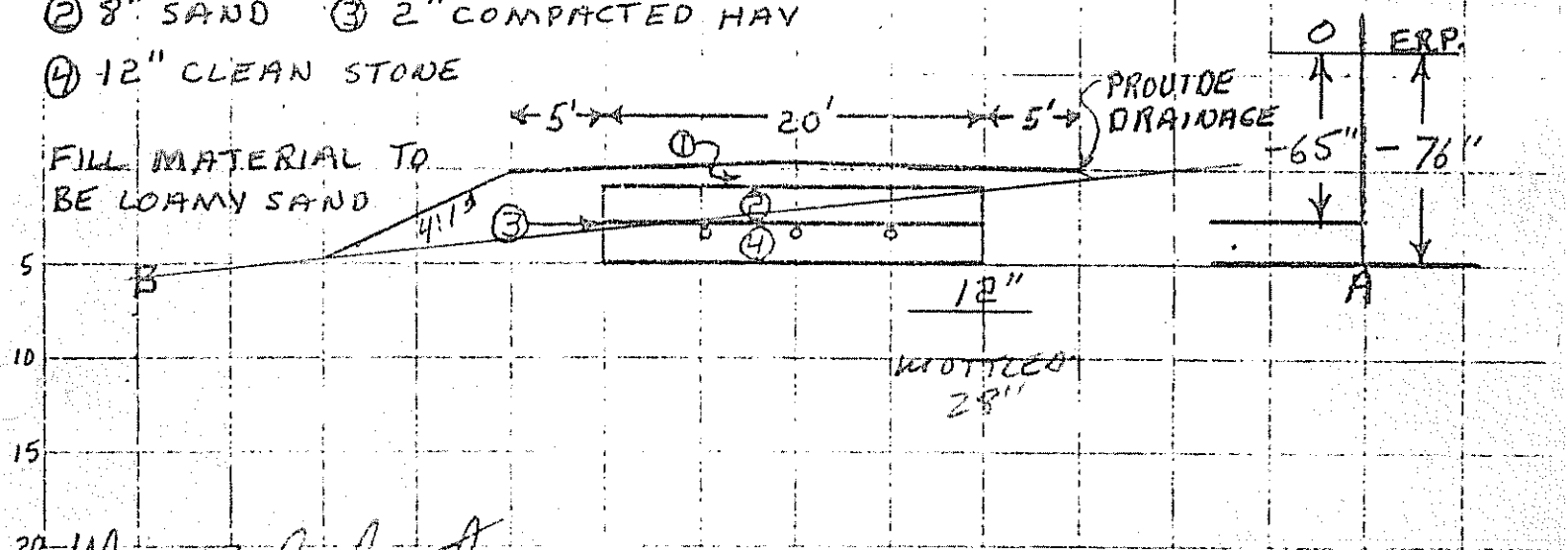
FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	8'	Reference Elevation is	0	NAIL IN TREE
Depth of Fill (Downslope)	14'	Bottom of Disposal Area	-76"	
		Top of Distribution Lines or Chambers	-65"	

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 Inch = 5 FL
Horizontal: 1 Inch = 10 Ft.

① 3" TOPSOIL CROWNED @ 3%
② 8" SAND ③ 2" COMPACTED HAY
④ 12" CLEAN STONE

FILL MATERIAL TO BE LOAMY SAND



Sale Evaluator or Professional Engineer's Signature

#51
SE # / PE #

5/23/85
Date