called 4-22-99 9:30

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering
(207) 287-5672 FAX (207) 287-4172

PROPERTY LOCATION

Town or Plantation: AUGUSTA

Subdivision Lot #: RT 105 So. Belfast Ave

AUGUSTA 4163 TOWN COPY

Date Permit Issued: 4/22/99 $ 100.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature: [signature] L.P.I. # 850

PROPERTY OWNER'S NAME

Last: TRASK First: CLYDE

Applicant's Name: R-7 B-2280

Mailing Address of Owner: AUGUSTA, ME 04330

Daytime Tel. #: 622-6978

Municipal Tax Map #: 12 Lot #: 65

Owner Statement

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a permit

[signature] 4-20-99
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 Application

[signature] 6/16/99
Local Plumbing Inspector Signature Date Approved

PERMIT INFORMATION

TYPE OF APPLICATION:

1. ☒ First Time System
2. ☐ Replacement System
   Type Replaced _____
   Year Installed _____
3. ☐ Expanded System
   ☐ a. one time exempted
   ☐ b. non exempted
4. ☐ Experimental System
5. ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:

1. ☒ No Rule Variance
2. ☐ First Time System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
3. ☐ Replacement System Variance
   ☐ a. Local Plumbing Inspector approval
   ☐ b. State & Local Plumbing Inspector approval
4. ☐ Minimum Lot Size Variance
5. ☐ Seasonal Conversion Approval

DISPOSAL SYSTEM COMPONENT(S)

1. ☒ Non-Engineered System
2. ☐ Primitive System (graywater & alt toilet)
3. ☐ Alternative Toilet _____
4. ☐ Non-Engineered Treatment Tank
5. ☐ Holding Tank _____ Gallons
6. ☐ Non-Engineered Disposal Area (only)
7. ☐ Separated Laundry System
8. ☐ Engineered System (+2000 gpd)
9. ☐ Engineered Treatment Tank (only)
10. ☐ Engineered Disposal Area (only)
11. ☐ Pretreatment

SIZE OF PROPERTY

1 Acr

DISPOSAL SYSTEM TO SERVE:

1. ☒ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling: Number of Units _____
3. ☐ Other _____

SHORELAND ZONING

☐ Yes ☒ No

TYPE OF WATER SUPPLY

DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☒ Concrete
   ☐ a. Regular
   ☐ b. Low Profile
2. ☐ Plastic
3. ☐ Other _____

SIZE 1000 Gallons

DISPOSAL AREA TYPE / SIZE

1. ☒ Bed 1000 Sq. Ft.
2. ☐ Proprietary Device _____ Sq. Ft.
   ☐ Cluster ☐ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench
4. ☐ Other _____

GARBAGE DISPOSAL UNIT

1. ☒ No
2. ☐ Yes
   ☐ Multi-compartment tank
   ☐ Tank in series
   ☐ Increase in tank capacity
   ☐ Filter on tank outlet

CRITERIA USED FOR DESIGN FLOW (Show Calculations)

3 BEDROOMS @ 100 GPD EACH.

DESIGN FLOW: 300 (Gallons/Day)

PROFILE & DESIGN CLASS

PROFILE: 3 DESIGN: C

DEPTH TO MOST LIMITING FACTOR 16"

DISPOSAL AREA SIZING

1. ☐ Small - 2.00
2. ☐ Medium - 2.60
3. ☒ Medium-Large - 3.30
4. ☐ Large - 4.10
5. ☐ Extra-Large - 5.20

PUMPING

1. ☐ Not required
2. ☒ May be required
3. ☐ Required

DOSE 55 Gallons

SITE EVALUATOR'S STATEMENT

On 10/15/97 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed sytem is in compliance with the Subsurface Wastewater Disposal Rules.

[signature] 51 10/15/97
Site Evaluator Signature SE # Date

LIAM W. RIDEOUT (207) 582-4161
Site Evaluator Name Printed Telephone

* Part of a 28 Acre parcel

Colin Giandrea # 582-5273

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

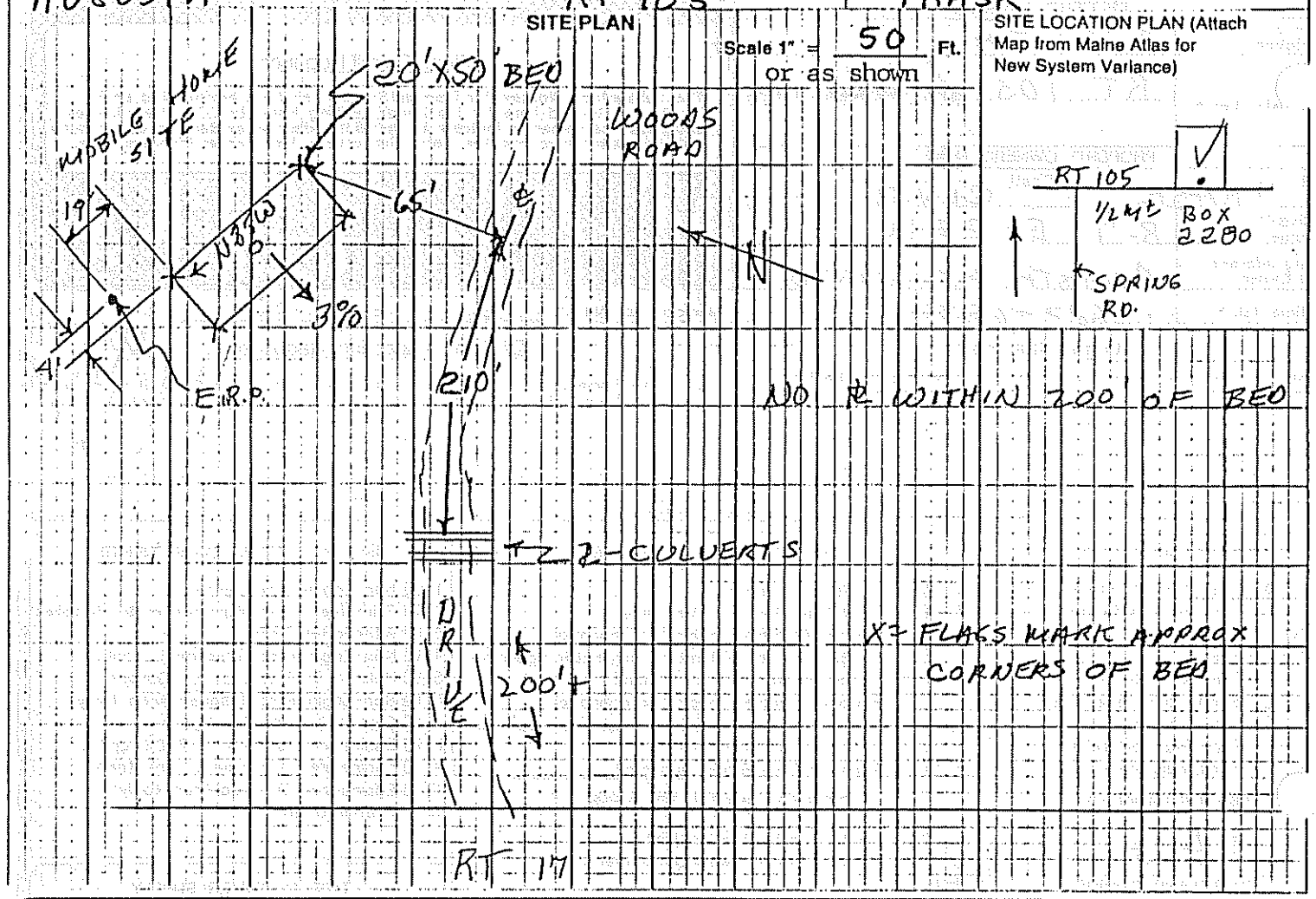
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	RT 105	TRASK

SITE PLAN

Scale 1" = 50 Ft. or as shown

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

+2 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Texture	Consistency	Color	Mottling
S.L.	FRIABLE	B	
G.T.	FIRM	G.B.	16"

Soil Profile	Classification Condition	Slope %	Limiting Factor	
3	C	3	16"	☒ 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

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

Alan W. Redeant
Site Evaluator Signature

#51
SE#

10/15/97
Date

HHE-200 Rev.1/84

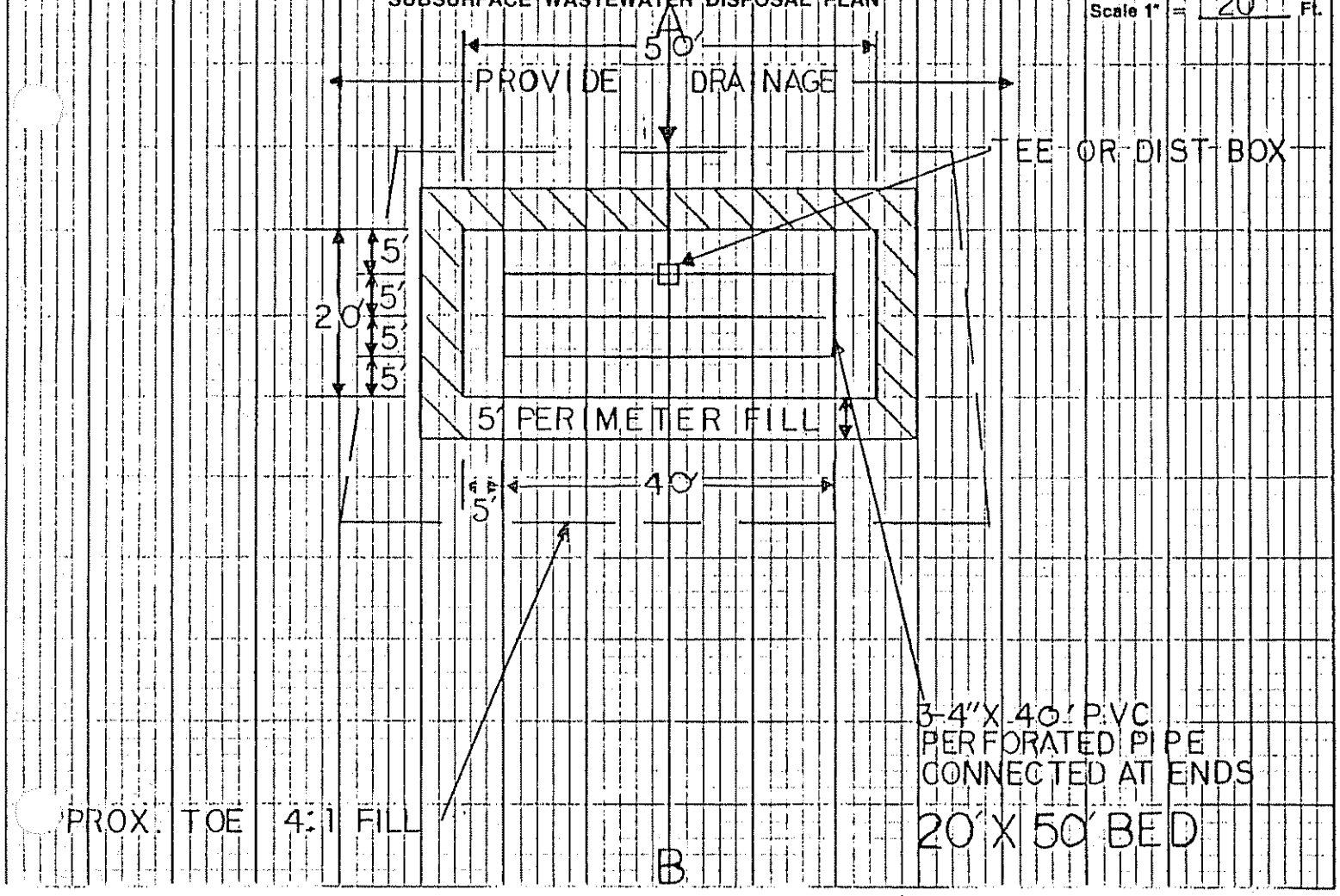
Town, City, Plantation: AUGUSTA

Street, Road, Subdivision: RT 105

Owners Name: TRASK

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.

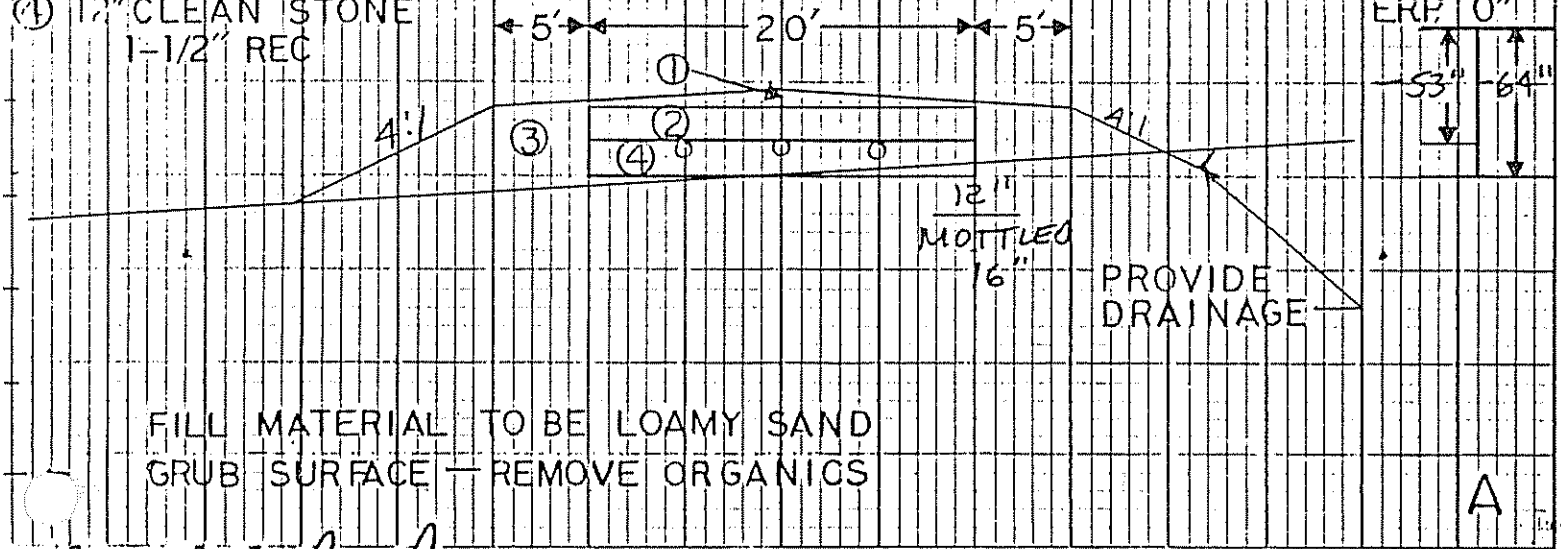


FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	20"	Reference Elevation Is	0	
Depth of Fill (Downslope)	20"+	Bottom of Disposal Area	-64"	NAIL IN 12" OAK
		Top of Distribution Lines or Chambers	-53"	

DISPOSAL AREA CROSS SECTION

① 3" TOPSOIL CROWNED 3%
② 8" CLEAN SAND ③ 2 COMPACTED HAY
④ 12" CLEAN STONE 1-1/2" REC

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



FILL MATERIAL TO BE LOAMY SAND
GRUB SURFACE — REMOVE ORGANICS

Site Evaluator Signature: [signature]

SE#: 51

Date: 10/15/94