MAL 149

PROPERTY LOCATION

Town or Location: AUGUSTA

Street Subdivision Lot #: RT 17 Eastern Ave

AUGUSTA 3783 TOWN COPY

Date Permit Issued: 9/22/97 $ 160.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature

L.P.I. # 850

PROPERTY OWNERS NAME

Last: SUTTON First: JOSEPH

Mailing Address of Owner: 555 EASTERN AVE, AUGUSTA, ME 04330

Daytime Tel. #: 623-1911

Municipal Tax Map # 11 Lot Page # 149

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 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.

Local Plumbing Inspector Signature — Date Approved 11/19/96

PERMIT INFORMATION

THIS APPLICATION IS FOR:
1. ☒ First Time System
2. ☐ Multi-User System
3. ☐ Replacement System
4. ☐ Expanded System
   a. ☐ One-time exempted
   b. ☐ Non-exempted
5. ☐ Experimental System
6. ☐ Seasonal Conversion

THIS APPLICATION REQUIRES:
1. ☒ No Rule Variance
2. ☐ First Time System Variance (Municipal)
3. ☐ First Time System Variance (State)
4. ☐ Replacement System Variance
   a. ☐ Local Plumbing Inspector approval
   b. ☐ State & Local Plumbing Inspector approval
5. ☐ Minimum Lot Size Variance
6. ☐ Seasonal Conversion Variance

DISPOSAL SYSTEM COMPONENT(S)
1. ☒ Non-Engineered System
2. ☐ Primitive System
3. ☐ Alternative Toilet
   Specify _____
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)

SIZE OF PROPERTY: 6.3 Acre

SHORELAND ZONING: ☐ Yes ☒ No

DISPOSAL SYSTEM TO SERVE:
1. ☐ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling Unit
   Number of Units _____
3. ☒ Other OFFICE (SPECIFY)

TYPE OF WATER SUPPLY: DRILLED WELL

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK
1. ☒ Concrete
   ☒ Regular
   ☐ Low Profile
2. ☐ Plastic

SIZE 1000 Gallons

DISPOSAL AREA TYPE/SIZE
1. ☒ Stone Bed 1500 Sq. Ft.
2. ☐ Proprietary Device _____ Sq. Ft.
   ☐ Clustered ☐ Linear
   ☐ Regular ☐ H-20
3. ☐ Trench _____ Lin. Ft.
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)

30 EMPLOYEES @ 15 GPD EACH

DESIGN FLOW: 450 (Gallons/Day)

PROFILE & DESIGN CLASS

PROFILE: 3 DESIGN: C

DEPTH TO MOST LIMITING FACTOR: 16"

DISPOSAL AREA SIZING
1. ☐ Small 2.0
2. ☐ Medium 2.60
3. ☒ Medium-Large 3.30
4. ☐ Large 4.10
5. ☐ Extra-Large 5.00

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

DOSE 100 Gallons

SITE EVALUATOR'S STATEMENT

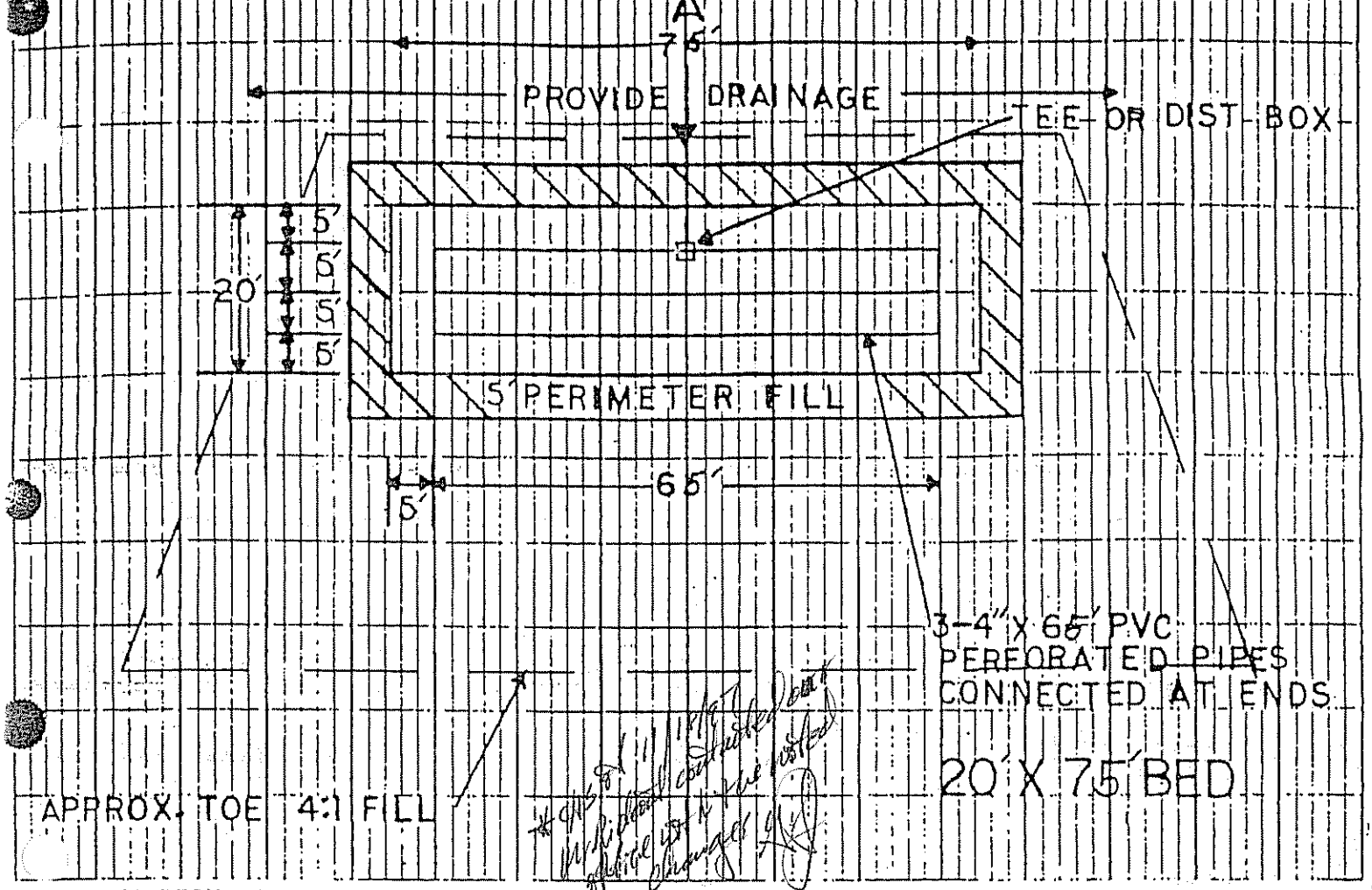
8 / 5 / 96 (date) I completed a site evaluation on this property and state that the data reported is accurate and that the proposed system is in compliance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature — SE # 51 — Date 8/6/96

Print Name: William W. Rideout — Telephone (207) 582-4161

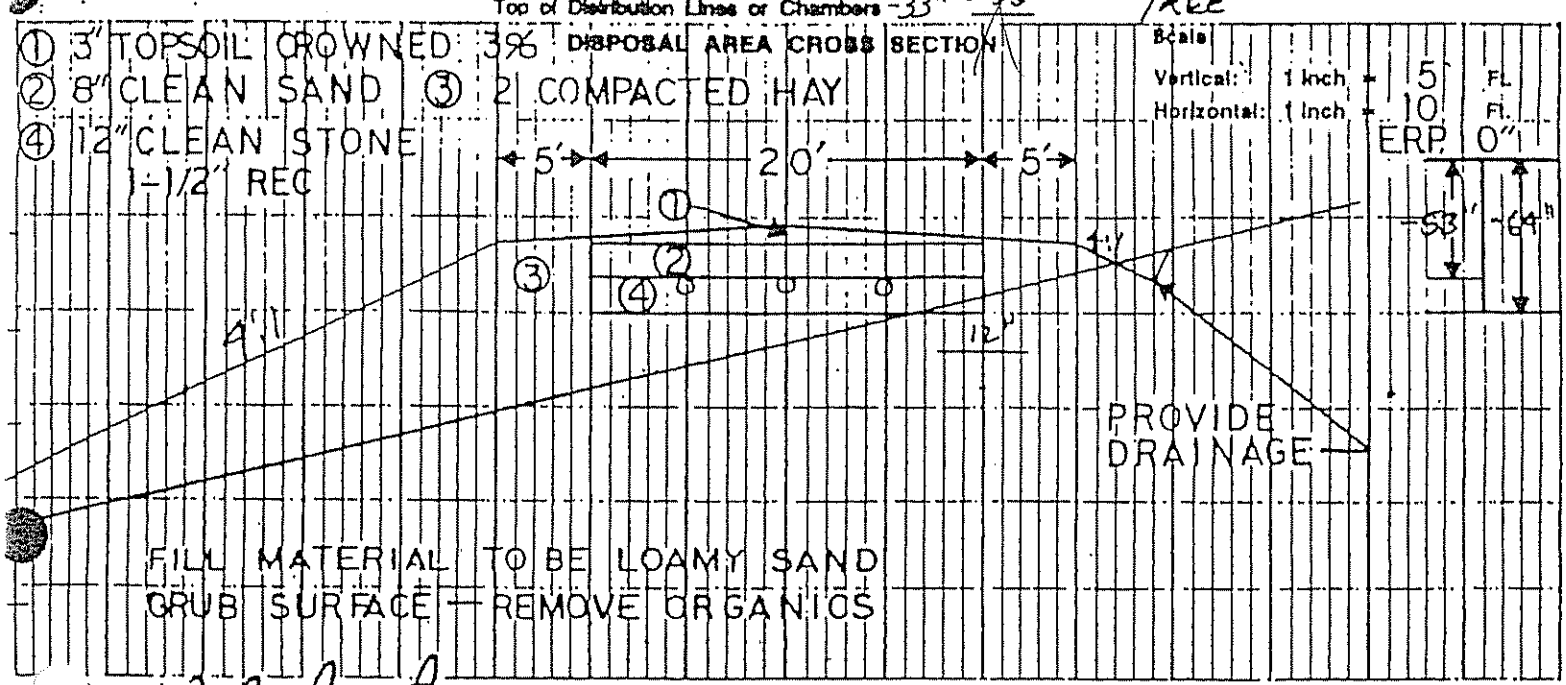
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS			ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	20'	Reference Elevation is		0	NAIL IN 2" OAK TREE
Depth of Fill (Downslope)	54"	Bottom of Disposal Area	-44"	-64"	
		Top of Distribution Lines or Chambers	-33"	-53"	

DISPOSAL AREA CROSS SECTION



Site Evaluator Signature

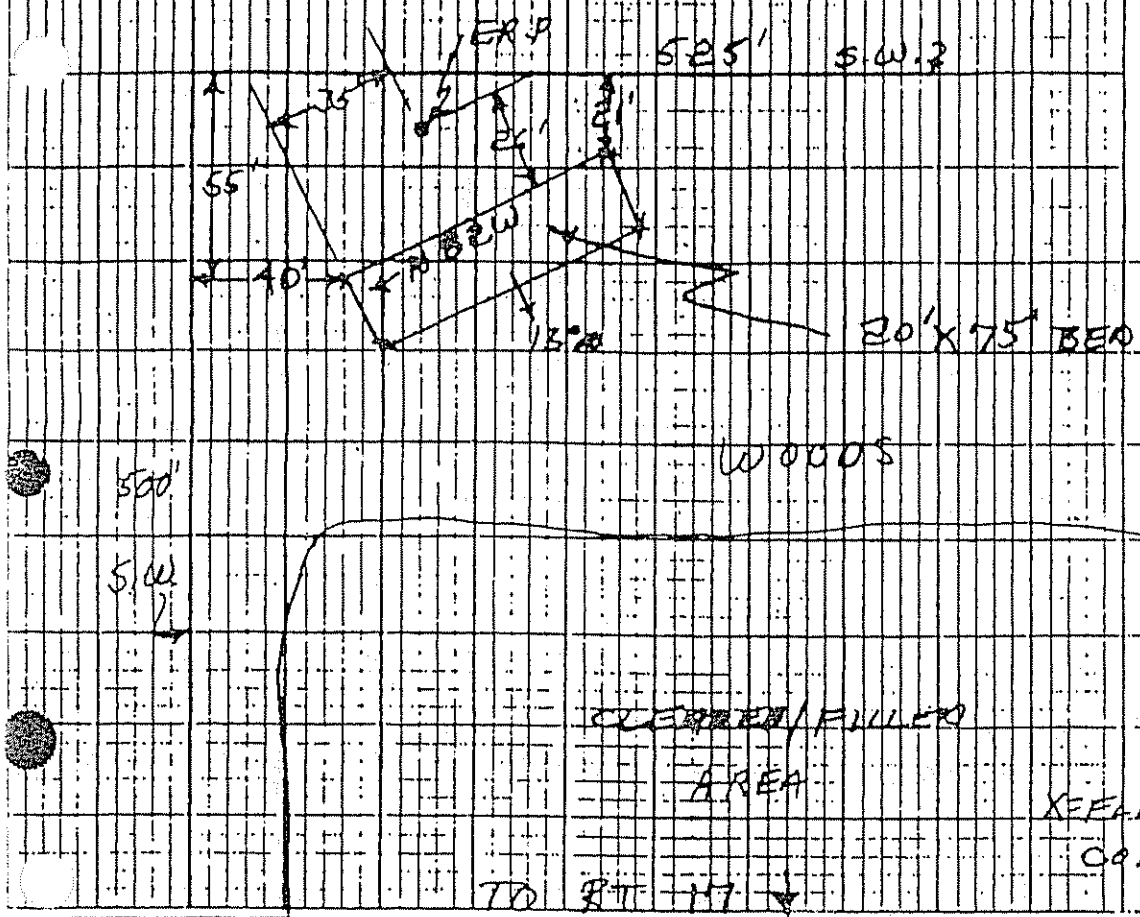
51
SE #

8/6/96
Date

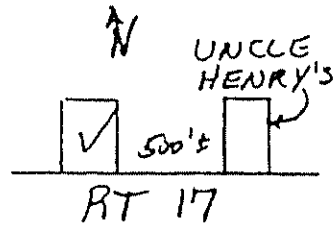
AUGUSTA RT 17 SUTTON

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

Observation Hole 1 ☐ Test Pit ☒ Boring

+2 " Depth of Organic Horizon Above Mineral Soil

Depth (inches)	Texture	Consistency	Color	Mottling
0	S.L.	FRIABLE	B	
5				
10				
15				
20	G.T	FIRM	G.B.	16
30				
40				
50				

Soil	Classification	Slope	Limiting Factor
3 (Fritted)	C (Condition)	13 %	16 '

☒ Ground Water ☐ Restrictive Layer ☐ Bedrock

3783

While You Were Out

Date: 11-18 Time: 8:30

For: George

From: Bill Rideout

Phone #: 582-4161

☑ Telephoned ☐ Please call

☐ Wants to see you ☐ Will call again

☐ Returned your call ☐ URGENT

☐ Was here to see you

Message: Elevations for Uncle Henry's bottom of bed - 44" top of pipe - 33" he initialed Scott Lyons

Post-it® 7660 ©3M 1993 Taken by: plan

Pit ☐ Boring

Mineral Soil

Mottling

☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Bill W. Rideout 57 8/6/96

Site Evaluator Signature