M1 L66

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

Street Subdivision Lot #: RT 27 New Belgrade Rd

PROPERTY OWNERS NAME

Last: CAPITAL CITY R + P. CLUB First:

Mailing Address of Owner:

Daytime Tel. #:

AUGUSTA 3576 TOWN COPY

Date Permit Issued: 10/25/96 $ 60 ☐ If Double Fee Charged FEE

Local Plumbing Inspector Signature: Gary R. Fuller L.P.I. # 850

Municipal Tax Map # _____ Page # _____

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: Frank Quinn 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: Gary R. Fuller Date Approved: 11/13/96

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

SHORELAND ZONING
☐ Yes ☒ No

DISPOSAL SYSTEM TO SERVE:
1. ☐ Single Family Dwelling Unit
2. ☐ Multiple Family Dwelling Unit
   Number of Units _____
3. ☒ Other CLUB HOUSE (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 800 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)

DESIGN FLOW: 300 (Gallons/Day)

PROFILE & DESIGN CLASS

PROFILE	DESIGN
5	C

DEPTH TO MOST LIMITING FACTOR 44

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 30 Gallons

SITE EVALUATOR'S STATEMENT

10/8/96 (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: William W. Rideout SE # 51 Date 10/8/96

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

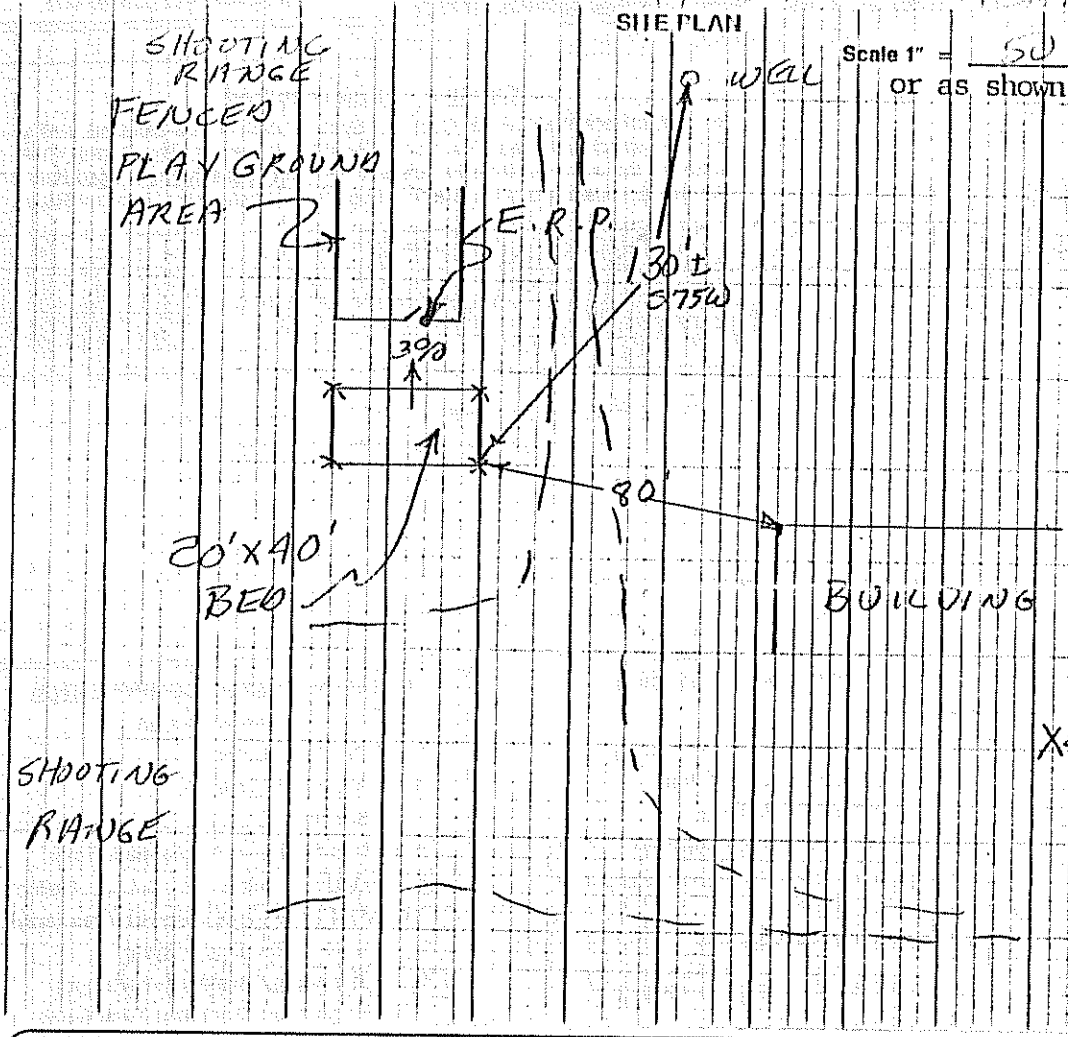
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

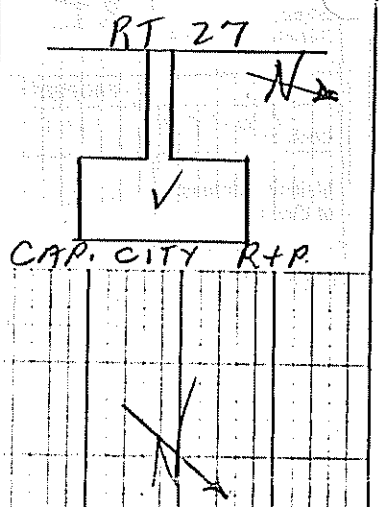
Town, City, Plantation: [illegible]
Street, Road, Subdivision: RT 27
Owners Name: [illegible]

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

+1 " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

Depth	Texture	Consistency	Color	Mottling
0–6	SAND	FRIABLE	B	
6–10				
10–15				
15–20			Y.B.	
20–30		MOD		
30–40		LOOSE		
40–50			G.B	44"

Soil	Classification	Slope	Limiting Factor	
K (Profile)	C (Condition)	3 %	44"	☒ 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				
6–10				
10–15				
15–20				
20–30				
30–40				
40–50				

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

Alan W. Richard
Site Evaluator Signature

#51
SE#

10/8/96
Date

HHE-200 Rev. 1/84

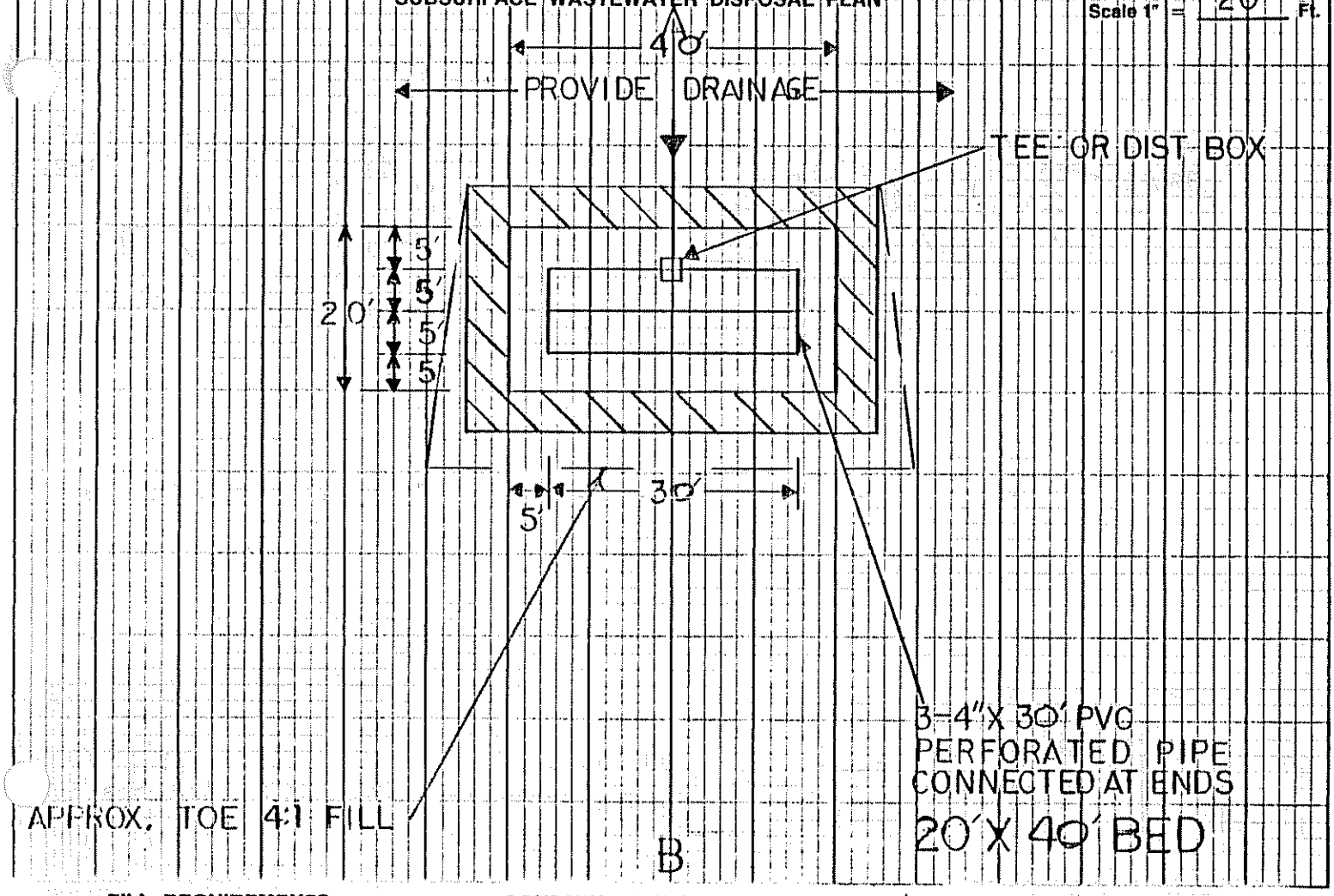
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Engineering

Town, City, Plantation: AUGUSTA
Street, Road, Subdivision: RT 27
Owners Name: CAPITAL CITY R&P

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.



FILL REQUIREMENTS

Depth of Fill (Upslope): 4'
Depth of Fill (Downslope): 9'

CONSTRUCTION ELEVATIONS

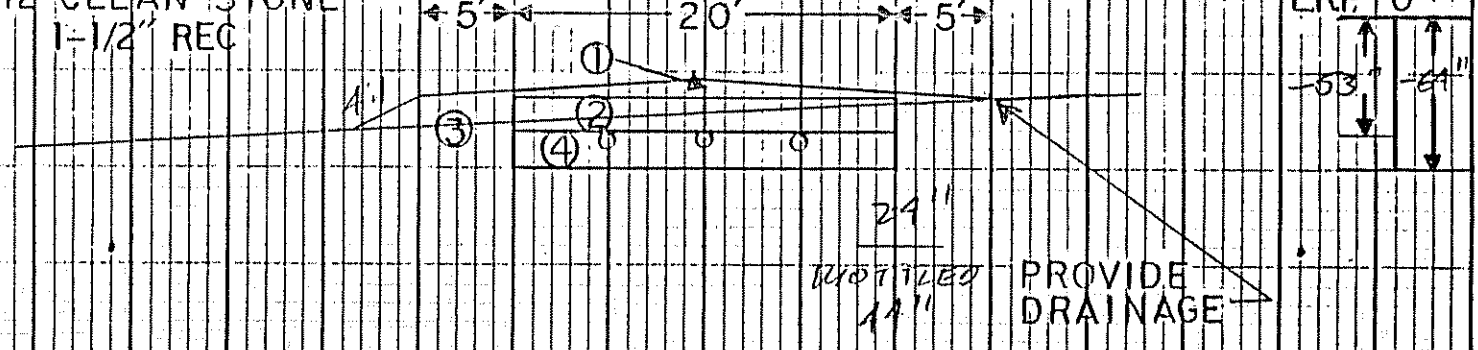
Reference Elevation is: 0
Bottom of Disposal Area: -64"
Top of Distribution Lines or Chambers: -53"

ELEVATION REFERENCE POINT LOCATION & DESCRIPTION

TOP OF FLAGGED FENCE POST AT PLAY AREA

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

DISPOSAL AREA CROSS SECTION



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

FILL MATERIAL TO BE LOAMY SAND
GRUB SURFACE — REMOVE ORGANICS

B A

Site Evaluator Signature: [signature]
SE#: 51
Date: 10/8/96