Dutil, Robert

Divis lealth Engineering
Statior. 10
State Hc se
Augusta, Maine 04333

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

HHE-200

This Is NOT A Permit; This Form When Completed Must Be Presented To The Local Plumbing Inspector To Obtain A Permit

This Application Is For: ○ New System ☒ Replacement Of Entire System ○ Expanded System ○ Replacement Of Disposal Area Only ○ Conversion Permit

Variance: ○ None Required ○ New System Variance ☒ Replacement System Variance With: ☒ LPI Approval ○ Dept Review

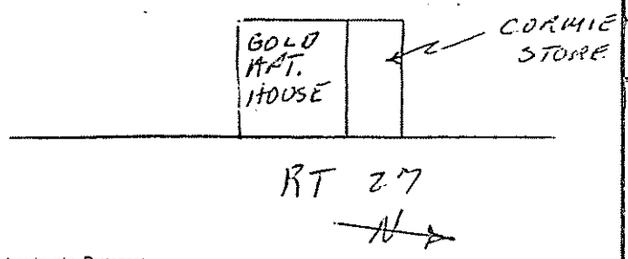
PROPERTY LOCATION: AUGUSTA (Town, Plantation) | RT 27 (Street, Road) | Subdivision Name | Lot No.

PROPERTY OWNER or APPLICANT: ROBERT DUTIL

Mailing Address: 226 NORTHERN AVE (Street) | 622-9128 (Tel. No.)

AUGUSTA (Town), MAINE (State) 04330 (Zip Code)

LOCATION PLAN OF PROPERTY



Roads, Landmarks, Distances

TYPE OF STRUCTURE, DESIGN FLOW

○ Single Family Dwelling Number of Bedrooms ____ Design Flow ____ GPD

Design Flow based on ○ Minimum ○ Moderate ○ Conservative

○ Reduction in Design Flow due to Water Conservation

If so, specify type (s) ____

☒ Other Establishment, Specify APARTMENT HOUSE (Type of Facility)

5 BEDROOMS TOTAL (Number of Employees, Seating Capacity, Building Size, etc.)

Design Flow 600 GPD If greater than 2000 GPD, Specify Professional Engineer

PROPERTY INFORMATION

Area of Property ____ ○ Sq. Ft. ○ Acres ○ Zoned ○ Not Zoned

If zoned, type of zoning ____

Property on Water Body, If so, Name of Water Body ____

Water Supply is ○ Public Utility, ○ Drilled Well ____ depth ○ Dug Well ____ depth ○ Well Point ○ Spring ○ Surface Water

SOIL PROFILE DESCRIPTION Location of Observation Holes shown on page 2

TEXTURAL DESCRIPTION - EACH SOIL STRATA ENCOUNTERED

Observation Hole No. 1 ○ Test Pit ☒ Boring	Observation Hole No. ____ ○ Test Pit ○ Boring	Observation Hole No. ____ ○ Test Pit ○ Boring
Organic Strata or (Existing Fill) Thickness —	Organic Strata or (Existing Fill) Thickness ____	Organic Strata or (Existing Fill) Thickness ____
1st Original Mineral Soil Strata B.L.S. Depth from 0" to 8" Thickness ____	1st Original Mineral Soil Strata Depth from 0" to ____ Thickness ____	1st Original Mineral Soil Strata Depth from 0" to ____ Thickness ____
2nd Y.B.L.S Depth from 8" to 24" Thickness ____	2nd Depth from ____ to ____ Thickness ____	2nd Depth from ____ to ____ Thickness ____
3rd G.B.L.S Depth from 24" to 48" Thickness ____	3rd Depth from ____ to ____ Thickness ____	3rd Depth from ____ to ____ Thickness ____
4th Depth from ____ to ____ Thickness ____	4th Depth from ____ to ____ Thickness ____	4th Depth from ____ to ____ Thickness ____
Total Depth of Observation Hole 48	Total Depth of Observation Hole ____	Total Depth of Observation Hole ____

Depth from top of ORIGINAL MINERAL SOIL

Maximum Seasonal High Ground ○ None evident Water Table Depth 30"	Maximum Seasonal High Ground ○ None Evident Water Table Depth ____	Maximum Seasonal High Ground ○ None evident Water Table Depth ____
Depth to Restrictive Layer ☒ None evident	Depth to Restrictive Layer ○ None evident	Depth to Restrictive Layer ○ None evident
Depth to Bedrock ☒ None evident	Depth to Bedrock ○ None evident	Depth to Bedrock ○ None evident

PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE	PROFILE	CONDITION	SLOPE
5	C	%			%			%

DISPOSAL SYSTEM PROPOSED Location of system and Details on Proposed Plan on page 2

TYPE OF SYSTEM

☒ Combined System
○ Separated System
If separated system, type of black waste disposal system to be used:
○ Compost
○ Pit Privy
○ Sealed Vault Privy
○ Other:
Specify: ____
○ Separated Laundry System
○ Primitive System
○ Holding Tank

TREATMENT TANK

☒ Septic Tank
○ Aerobic Tank
Size 1500 Gals.

DOSAGE

☒ Pumping is not required
○ Pumping is required
The dose should be: ____ Gals.
Dosage chamber capacity shall be ____ gals.
○ System should be vented

SUBSURFACE DISPOSAL AREA/TYPE

○ Trench Disposal Area
Total linear feet of trench ____ ft
Number of Trench lines ____ ft
Length of each trench line ____ ft
Depth of Stone ____ inches.
Reduction on trench length due to stone depth ____ %

☒ Bed Disposal Area
Total bed area 1600 sq. ft
Number of beds 1
Width 20 ft. Length 80 ft

○ Chamber Disposal Area
Total chamber area ____ sq. ft
Number of clusters ____
Width ____ ft. Length ____ ft
○ H-20 required

SYSTEM SIZE RATING

○ Small ☒ Medium ○ Medium Large ○ Large ○ Extra Large

DISPOSAL AREA ELEVATION

Depth of Upslope Fill required 18 inches.
Depth of Downslope Fill required ____ inches.
Reference Elevation Point established at 0 Elevation.
Disposal Area Bottom to be established at -60" Elevation.
Top of Distribution Lines or Top of Chambers -48" Elevation.

○ Yes ☒ No: The proposed subsurface disposal area will be located at least 100 feet from any and all wells, springs, surface water bodies and courses (lake, pond, ocean, brook stream, river), swamps, marshes, and bogs.

☒ Yes ○ No: The proposed subsurface disposal area will be located at least 300 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.

FOR USE BY SITE EVALUATOR VALID COPY ONLY WITH EMBOSSED SEAL

On 11/17/81 (date), a site investigation for this project was completed. I conducted this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the above type and size of subsurface wastewater disposal system. I also recommend the proposed disposal system layout and location shown on page 2.

Signature of Site Evaluator [signature] Date signed 11/18/81

Site Evaluator License Number 51

FOR USE BY OWNER/APPLICANT

I certify that all the information submitted to be true and correct to the best of my knowledge. I understand that any falsification of this application is reason to deny a permit to install a disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I also understand that no guarantee is intended or implied by reason of any advice or approval given.

Signature of Owner/Applicant [signature] Date Signed

FOR USE BY LPI: ○ This Application is approved. If conditions, specify
○ This Application is Denied due to. ○ System is not in accordance with Rules.
○ Application is incomplete. ○ Application is unclear. ○ Development is in violation of other Regulations. Specify ____

Signature of LPI Richard P. Barber Date 11-24-81

PERMIT NO. 4 8 5 0 8 E 1

Date Issued 11 24 81

HHE-200 Rv 7/80

APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

PROPERTY LOCATION			
Town, Plantation	Street, Road	Subdivision Name	Lot No.

PROPERTY OWNER or APPLICANT

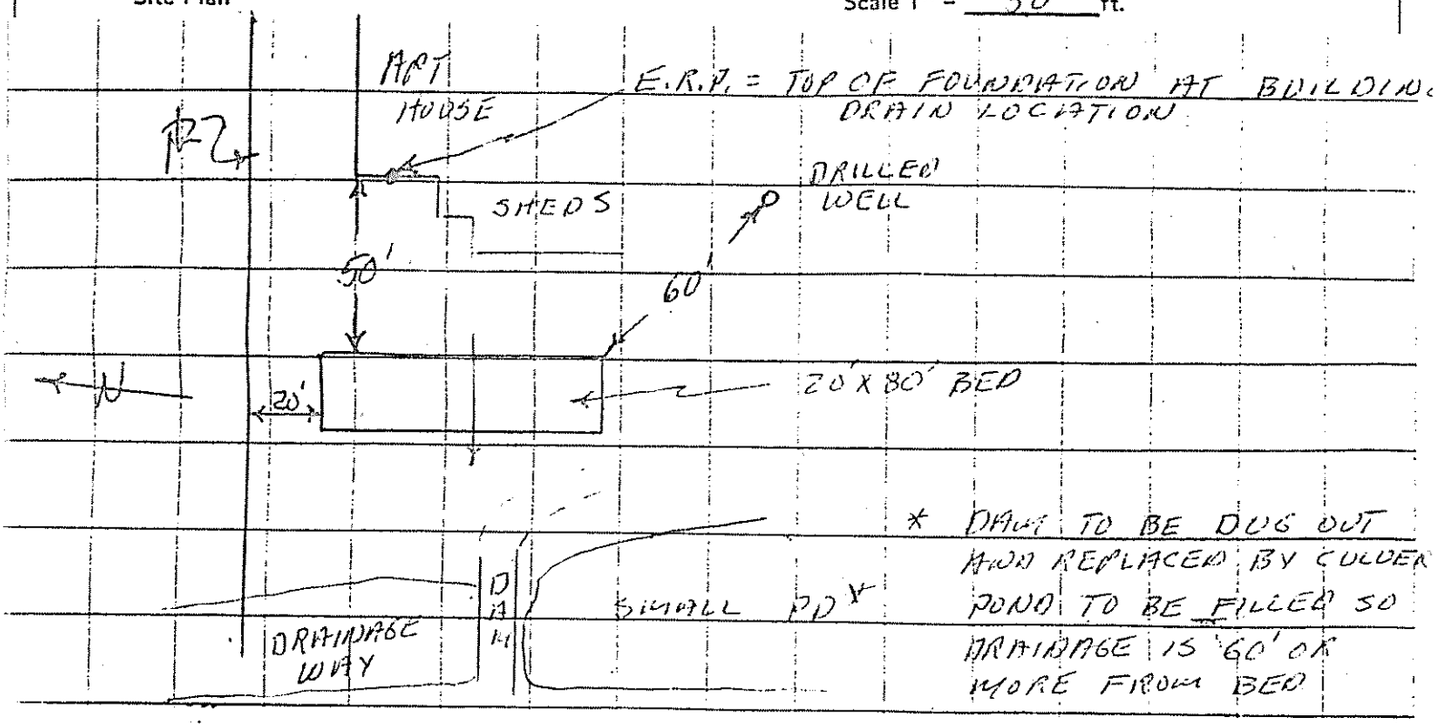
DISPOSAL AREA ELEVATION

Depth of Upslope Fill required 6 inches.
Depth of Downslope Fill required 48 ± inches.

Reference Elevation Point established at 0 Elevation.
Disposal Area Bottom to be established at -60 Elevation.
Top of Distribution Lines or Top of Chambers -45 Elevation.

Site Plan

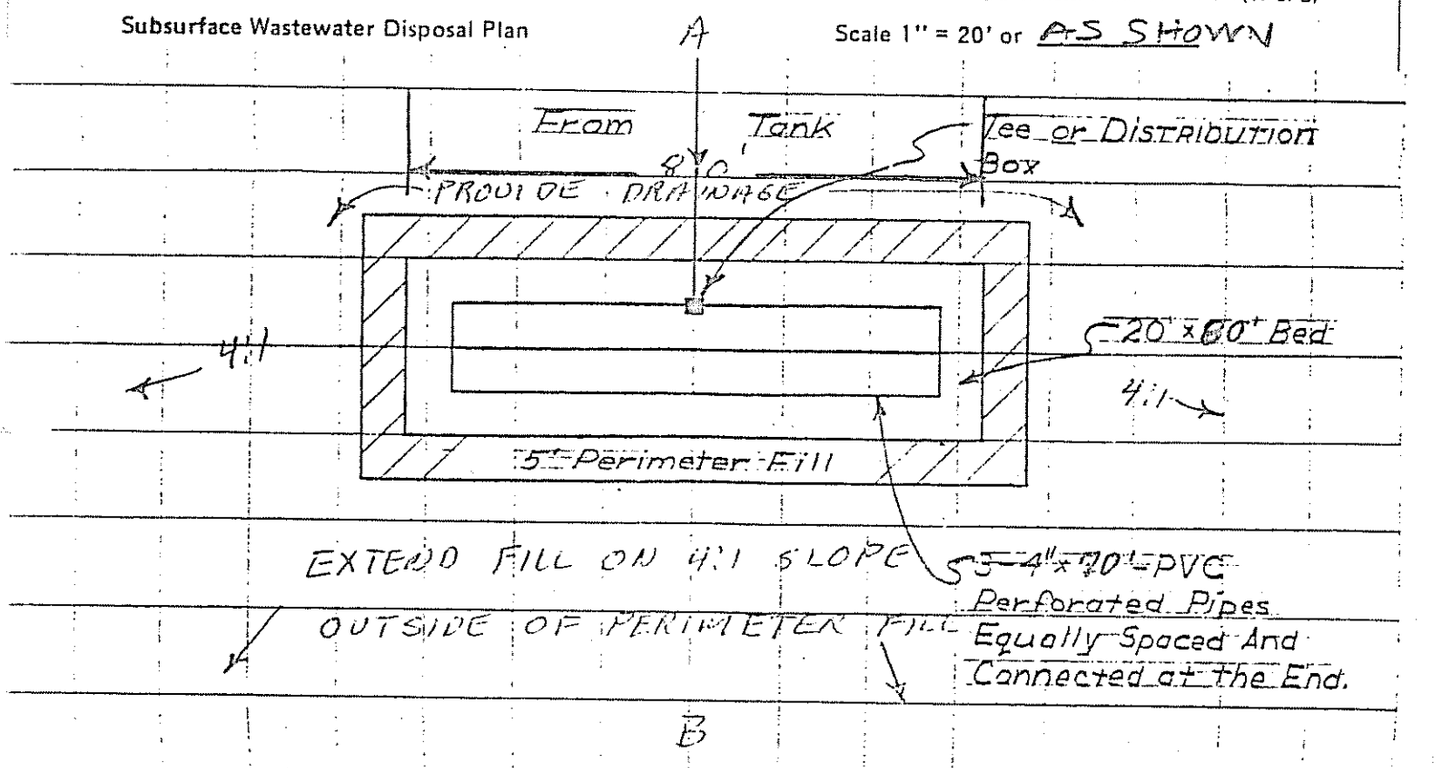
Scale 1" = 50 ft.



● Designates Elevation Reference Point (ERP)
○ Designates Observation Hole (TP or B)

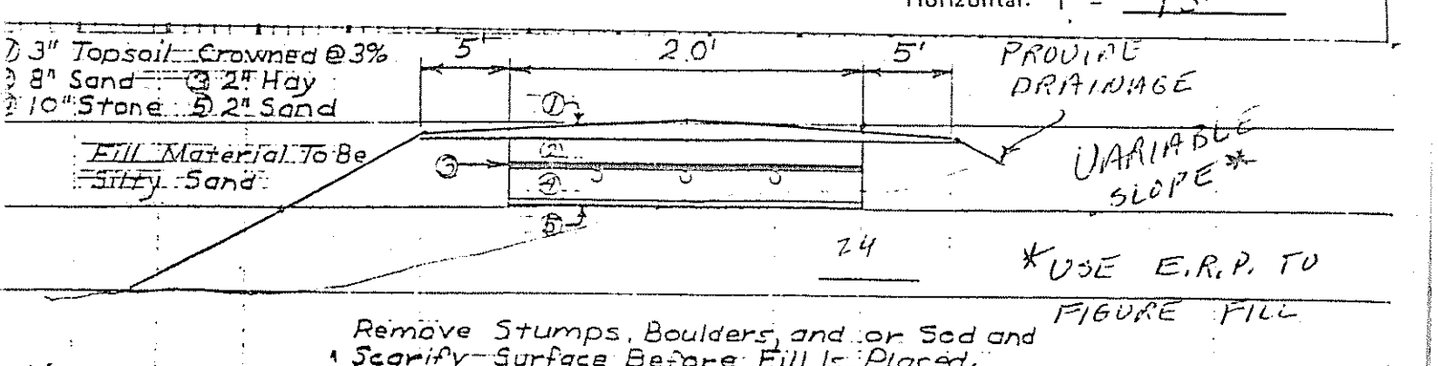
Subsurface Wastewater Disposal Plan

Scale 1" = 20' or AS SHOWN



Subsurface Wastewater Disposal Area Cross-section

Scale: Vertical: 1" = 5'
Horizontal: 1" = 10'



Remove Stumps, Boulders, and or Sod and Scarify Surface Before Fill Is Placed.

Site Evaluator's Signature	Date	License Number
[signature]	11/17/81	51