Wing, Roderick

STATE OF MAINE
DEPARTMENT OF HUMAN SERVICES
AUGUSTA, MAINE 04333

MICHAEL R. PETIT
COMMISSIONER

February 24, 1981

Mr. William W. Rideout, Jr.
RFD #5
Gardiner, Maine 04345

Re: Roderick Wing Property, Riverside Drive, Augusta

Dear Mr. Rideout:

I reviewed the soil and site conditions for referenced property on February 20, 1981. This was requested by Mr. Richard Baker, LPI because he had received several complaints from abuttors and also has experienced malfunctioning systems in that area.

I concurred with the soil and site information as you reported but recommended increasing the disposal bed size in accordance with the new regulations that became effective after you submitted your report.

I apologize for not properly notifying you prior to the visit, but felt that both your time and my time could be more efficiently used if conducted this way. If any problem existed, I would have certainly made arrangements to meet with you on site.

Very truly yours,

Al Frick

Albert Frick, S.E.
Wastewater & Plumbing Control
Division of Health Engineering

AF/mo
cc: Richard Baker, LPI

Roderick Wing
P.O. Box 2488
Augusta, Maine

WILLIAM W. RIDEOUT
R. F. D. 5
GARDINER, MAINE 04345
Phone (207) 582-4161

DATE May 10 1979

5/8/79	Site evaluation on Riverside Dr., Augusta.	$75.	00
	Paid		

Accounts payable in 30 days. Interest of 1½% monthly on unpaid balance will be placed on overdue accounts. (18% per annum)

Original to be sent to Division of Health Engineering, Augusta, Maine 04333 by the LPI

This Application Is For: (X) New System ( ) Expanded System ( ) Conversion Permit ( ) Experimental System ( ) Replacement Of Entire System ( ) Disposal Area Only

An Application For Subsurface Wastewater Disposal Permit

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

Town	Street, Road, Etc. / If On Water Body, Give Name	Plumbing Permit No.	Date Of Plumbing Permit
Augusta	Riverside Dr. 818	42513 EP	2/20/81

Owner Of Property	Tel. No.	Name Of Applicant / Owner's Agent	Tel. No.
Roderick Wing			

Street	Town	State	Zip Code	Street	Town	State	Zip Code
P.O. Box 2494	Augusta	Maine					

Owner's Signature	Date	Applicants Signature	Date
X Roderick Wing	2/20/81		

Size Of Lot	Is Lot Zoned?	Type Of Zoning	Subdivision Name	Lot No.
1.75± ( ) Sq. Feet (X) Acres	( ) Yes (X) No			

The Water Supply For This Property Is: ( ) Dug Well, depth ____; ( ) Drilled Well, depth ____; ( ) Spring, depth ____

Surface water ( ) Body ( ) Course—( ) with disinfection, ( ) without disinfection. Public Utility, name ____

SITE INVESTIGATION

Show Location Of Pits on Site Plan on Page 2

	Soil Profile No. 1 (☐ Pit ☒ Boring)	Soil Profile No. (☐ Pit ☐ Boring)	Soil Profile No. (☐ Pit ☐ Boring)	Soil Profile No. (☐ Pit ☐ Boring)
Thickness and Description of data encountered: Organic Strata	—			
1st Strata	Brown Loamy Sand 8 Inches			
2nd Strata	Yellow Brown Loamy Sand 18 Inches			
3rd Strata	Gray Brown Sand 22 Inches			
4th Strata	Inches			
Depth from bottom of organic horizon to: Total Depth of Observation Hole Inches	48			
Max. Seasonal Water Table Mottling	36 Inches	( ) None Evident	( ) None Evident	( ) None Evident
Impervious Layer Clay, Etc.	(X) None Evident	( ) None Evident	( ) None Evident	( ) None Evident
Bedrock	(X) None Evident Type of Bedrock	( ) None Evident Type of Bedrock	( ) None Evident Type of Bedrock	( ) None Evident Type of Bedrock
Surface Slope %	3 %			
Soil Group / Soil Condition	6 / C			
Per Table 9-1 Code II				

On 5/14/79 (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 following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system layout and location shown on page 2.

Signature: Ulrich Richard

Date Signed: 5/14/79

Site Evaluator License Number: 51

DISPOSAL SYSTEM PROPOSED

Show Location of System and Details on Disposal Plan on Page 2

SYSTEM:
(X) Combined System
( ) Separated System
If separated system—type of human waste disposal system to be used:
( ) Sealed Vault Privy
( ) Open Pit Privy
( ) Compost Toilet
( ) Chemical Toilet
( ) Incinerator Toilet

TREATMENT TANK
( ) Aerobic Tank
(X) Septic Tank
(X) Concrete
( ) Fiberglass
( ) Metal
Size in Gallons: 1000 Gal.

Number of Bedrooms: 3

SUBSURFACE ABSORPTION AREA/TYPE
(X) Bed System No. of Beds 1
Length 20 ft Width 20 ft
40 FT
( ) Chamber System Number ____
( ) Type A ( ) Single File
( ) Type B ( ) Cluster
( ) Special System Length ____ ft Width ____ ft
( ) Laundry System Type A ____
No. of Chambers: Type B ____

SIZE
(X) Small
( ) Medium
( ) Med.-Large
( ) Large
( ) Extra-Large

Design Flow 264 GPD

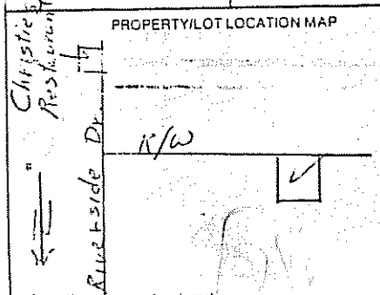
Name and type of establishment if other than private home

SITE MODIFICATION
Fill will be: 12 in. uphill 19 in. downhill

DETAILS Pump depends on tank elevation.
( ) A Distribution Box is required
Pumping is—( ) required ( ) is not required
The dose will be ____ Gallons

DISTANCES
(X) Yes ( ) No: The proposed subsurface absorption 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.
(X) Yes ( ) No: The proposed subsurface absorption 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.

PROPERTY/LOT LOCATION MAP



WAIVER ( ) State Variance Required ( ) Replacement Variance Required (X) None Required

FOR THE USE OF LPI ONLY

( ) Denial. Application is denied for the following reasons; portions of the Code II are cited.
Form is incomplete (____ pg.) as to ( ) General info., ( ) Site Investigation, ( ) System Proposed, ( ) Site Plan, ( ) Disposal System Plan, ( ) Cross-Section, ( ) Statement See section 4.1
( ) Site Investigation indicates site is ( ) unsuitable for disposal system. ( ) Unsuitable for system proposed.
( ) System Proposed does not conform to Code.
( ) Site Investigation indicates site modifications are necessary.
(X) Acceptance: Application for permit is approved ( ) with condition specified, comply with Section ____ ( ) without condition.

Signed LPI: Richard P. Baker Date 2/20/81

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APPLICATION FOR SUBSURFACE WASTEWATER DISPOSAL PERMIT

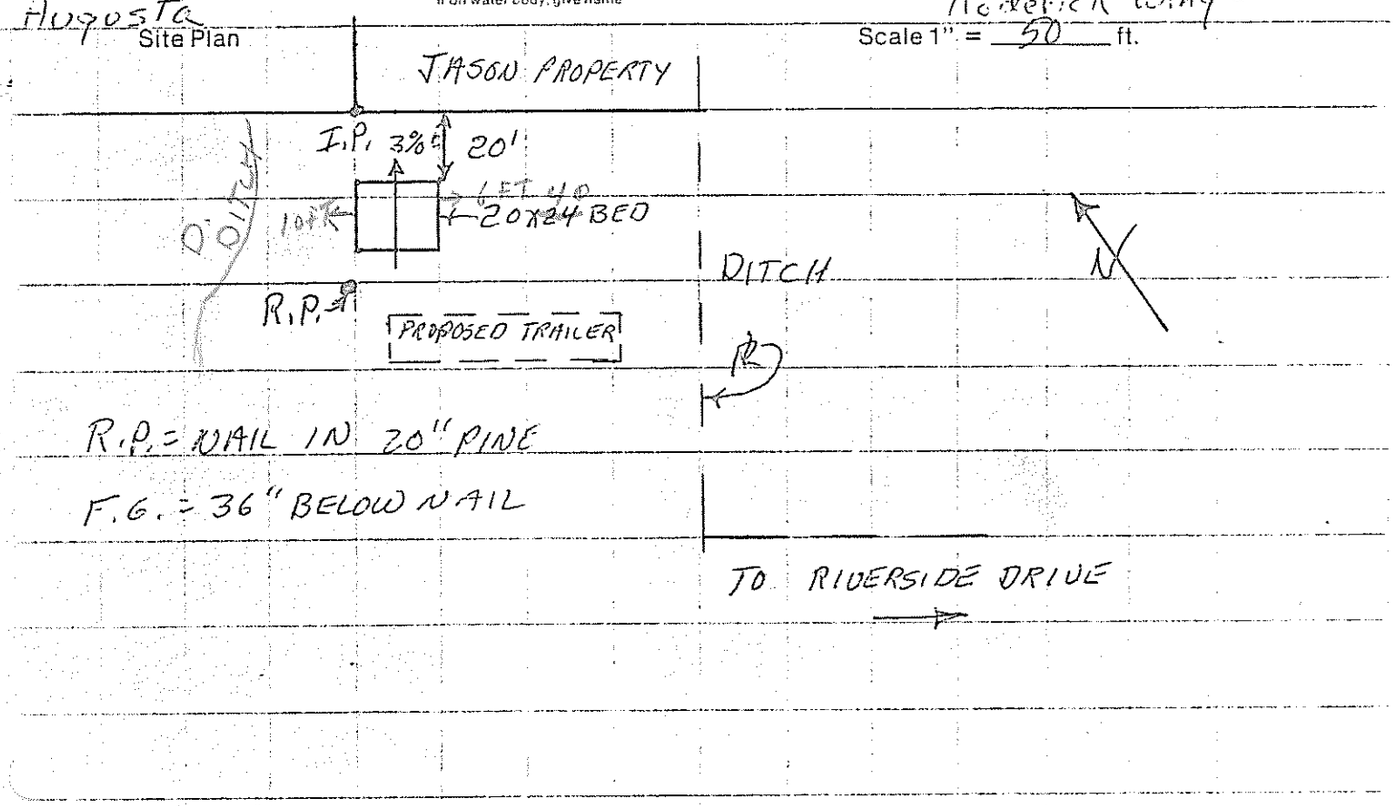
(For systems disposing of less than 2000 gallons per day)

Town: Augusta

Street, Road, etc.: Riverside Dr.
If on water body, give name

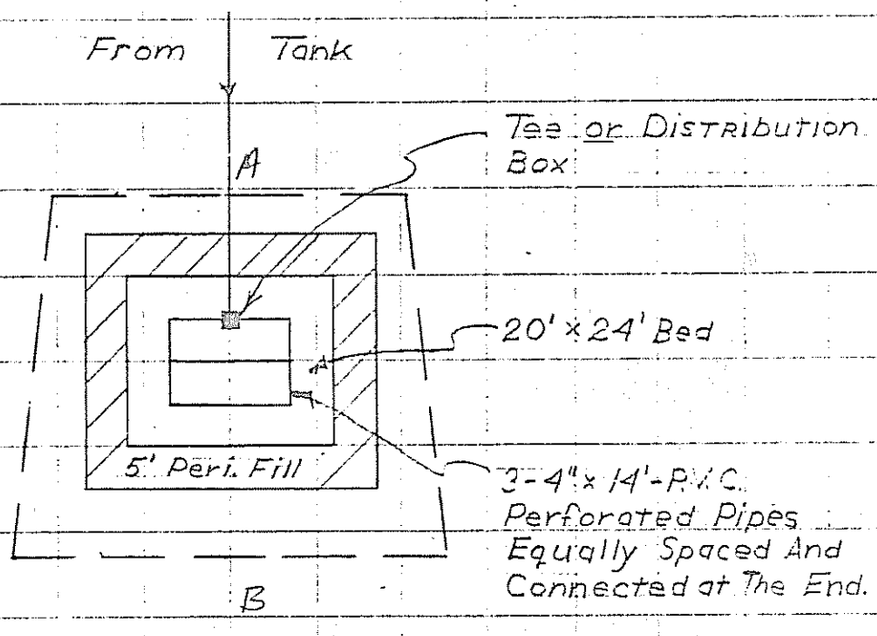
Owner of Property: Roderick Wing

Site Plan — Scale 1" = 50 ft.

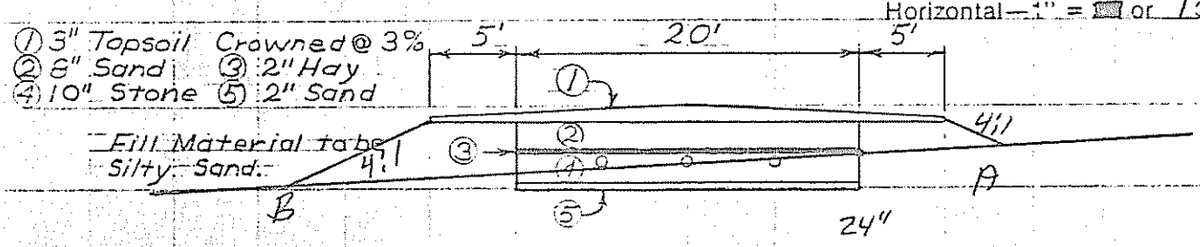


● Designates Elevation Reference Point ○ Designates Test Pit

Private Sewage Disposal Plan — Scale 1" = 20' or _____



Subsurface Absorption Area Cross-section — Scale: Vertical—1" = 5' or _____
Horizontal—1" = ▬ or 10'



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

Site Evaluators Signature: [signature] Date: 5/14/79 License Number: 51

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Statement: (no permit may be issued unless signed)
I certify that all the information submitted to be true and correct; and I understand that issuance of a permit is based upon the information and plans submitted by the applicant. I also understand that any falsification of this application is reason to deny a permit to install a private sewage disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I understand that no guarantee is intended or implied by reason of any advice or approval given by the Administrative Authority or its agent.

Signature Required

Date: 2/20/81

Applicant: _____

Owner: X Roderick Wing