Lavallee, Lionel

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

MAINE DEPARTMENT OF HUMAN SERVICES
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.

Town: Augusta
Street, Road, etc. (If on water body, give name): West River Rd.
Plumbing Permit No.: 35236
Date of Plumbing Permit: 8-8-80

Owner of property: Lionell Lavallee
Owner's address: West River Road
Size of lot: 50± ○ Sq. feet ● Acres

Name & type of establishment (other than private home): Home and 3 bedroom Apt. upstairs — 540 gpd
Is lot Zoned? ○ Yes ● No
Type of Zoning: N/A ○ Shoreland ○ Resource Protection

Name of applicant (owner's agent): Conrad Tondreau
Applicant's address (Street, Box, etc.): Wade Road
Tel. No.: 622-5040
Town: Augusta
Zip Code: 04330
Applicant's signature: Conrad Tondreau — Date: 8/7/80
Owner's signature: Lionel Lavallee — Date:

If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:
○ Deed restriction re. private sewage disposal
○ Copy of the subdivision's soils report
○ Soils report from a State Agency
N/A

Subdivision name: N/A
Lot No.: N/A

This application is for: ○ New System ○ Expanded System ● Replacement System ○ Replacement of ○ Treatment Tank Only ○ Disposal Area Only

The water supply for this property is: ○ Dug well, depth ____, lining ____; ● Drilled well, depth ____, lining ____; Spring ○
Depth ____, lining ____; Surface water ○ Body, ○ Course—○ with disinfection, ○ without disinfection. ○ Public Utility, name ____

SITE INVESTIGATION

Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

	Soil Profile No. B1	Soil Profile No. B2	Soil Profile No. B3	Soil Profile No.	Soil Profile No.
	☐ Pit ☑ Boring	☐ Pit ☑ Boring	☐ Pit ☑ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Thickness & description of each soil strata encountered	Organic strata: Lawn; Inches	Organic strata: Lawn; Inches	Organic strata: Lawn; Inches	Organic strata; Inches	Organic strata; Inches
	1st strata: Brown Sandy Loam; Inches 0"-6"	1st strata: Brown Sandy Loam; Inches 0"-6"	1st strata: Brown Sandy Loam; Inches 0"-24"	1st strata; Inches	1st strata; Inches
	2nd strata: Becoming Firm Sandy Loam; Inches 6"-36"	2nd strata: Firm Brown sandy Loam; Inches 6"-24"	2nd strata: Grey Brown Dense sandy Loam; Inches 24"-33"	2nd strata; Inches	2nd strata; Inches
	3rd strata: Too firm to go further; Inches	3rd strata: Too firm to go further; Inches	3rd strata: Too Dense to go further; Inches	3rd strata; Inches	3rd strata; Inches
Depth from bottom of organic horizon to:	Total Depth of observation hole Inches 36"	Total Depth of observation hole Inches 24	Total Depth of observation hole Inches 33	Total Depth of observation hole Inches	Total Depth of observation hole Inches
	Max. Ground water table—mottling: ○ None Evident; 27 Inches	Max. Ground water table—mottling: ○ None Evident; 20 Inches	Max. Ground water table—mottling: ● None Evident; Inches	Max. Ground water table—mottling: ○ None Evident; Inches	Max. Ground water table—mottling: ○ None Evident; Inches
	Impervious layer, clay, etc.: ○ None Evident; 30 Inches	Impervious layer, clay, etc.: ○ None Evident; 24 Inches	Impervious layer, clay, etc.: ○ None Evident; 30 Inches	Impervious layer, clay, etc.: ○ None Evident; Inches	Impervious layer, clay, etc.: ○ None Evident; Inches
	Bedrock: ● None Evident; Inches; Type of Bedrock	Bedrock: ● None Evident; Inches; Type of Bedrock	Bedrock: ● None Evident; Inches; Type of Bedrock	Bedrock: ○ None Evident; Inches; Type of Bedrock	Bedrock: ○ None Evident; Inches; Type of Bedrock
	Surface slope // %	Surface slope // %	Surface slope // %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II: 3C	Soil Group & Condition per Table 9-1 of the Code, II: 3C	Soil Group & Condition per Table 9-1 of the Code, II: 3C	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:

On 8-5-80 (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: David P. Bogue
Date signed: 8-5-80
Health Engineering License No.: #154

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM:
● COMBINED SYSTEM
○ SEPARATED SYSTEM
If separated system—type of human waste disposal system to be used:
○ Sealed Vault Privy
○ Open Pit Privy
○ Compost Toilet
○ Incinerator Toilet
○ Chemical Toilet
○ Other, describe
N/A

See Chapter 9 of the Code, II.

TREATMENT TANK:
● Septic Tank
● Concrete
○ Fiberglas
○ Metal
Size in gallons: 1500

○ Aerobic Tank
Manufacturer: N/A
Model No.
Size in gallons

SUBSURFACE ABSORPTION AREA

Type:
○ Trench System: Total trench length: N/A
○ Bed System: Length 90 Width 20
○ Chamber System: Number; ○ Type A ○ Type B; N/A; ○ Single File ○ Cluster
○ Mound System: Length; Width N/A at base
○ Special System: Length; Width N/A

SIZE:
○ Very Small
○ Small
○ Medium
● Medium Large
○ Large
○ Extra Large

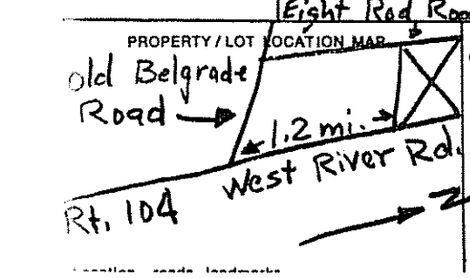
WAIVER
○ Required
● Not Required

SITE MODIFICATION
Fill will be: 16 in. uphill; 43 in. downhill

DETAILS
● A Distribution Box is required
Pumping is—○ required, ● is not required.
The Dose will be ____ gallons

DISTANCES
● 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.
● 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



Location, roads, landmarks

FOR THE USE OF LPI ONLY

○ Denial: Application is denied for 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 2.3.
○ Site Investigation indicates site is ○ totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. ○ Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.
○ System Proposed does not conform to Code; See Sections 9. ____
○ Site Investigation indicates site modifications are necessary; See Sections ○ 4.3, ○ 4.4, ○ 4.6, ○ 8.7, ○ ____
○ Miscellaneous ____ See Section ____
● Acceptance: Application for permit is approved ○ with condition specified, comply with Section ____ ● without condition.

Signature of LPI: Richard P. Barber Date: 5-8-80

HHE-200 1/77

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

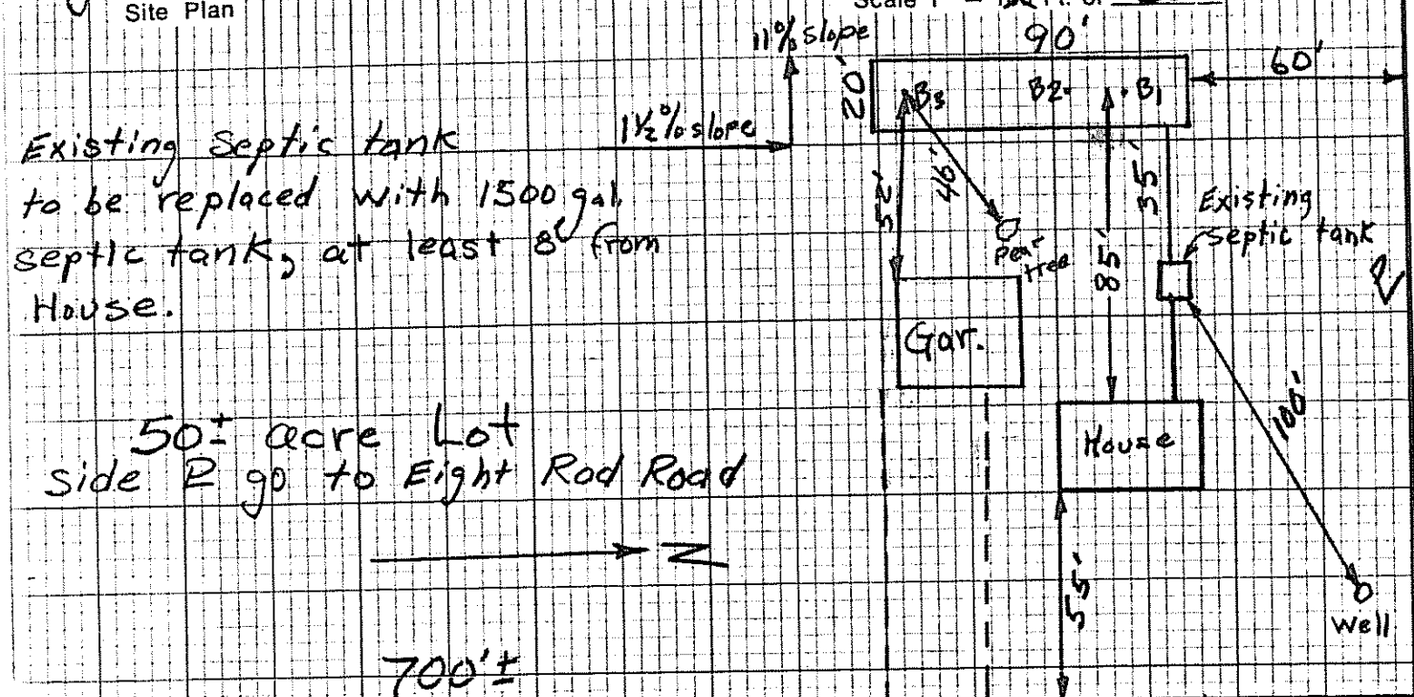
(For systems disposing of less than 2000 gallons per day)

Town: Augusta

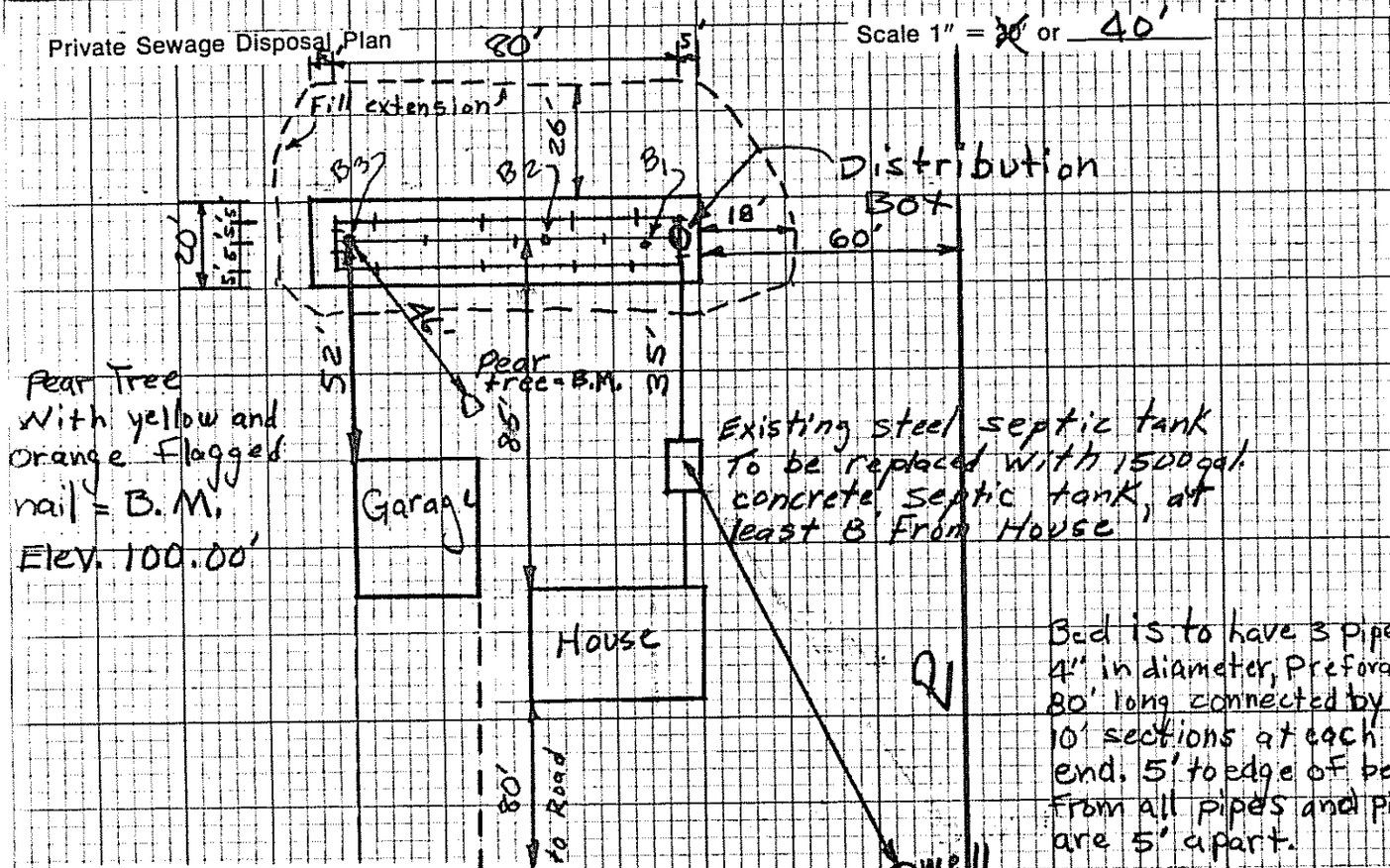
Street, Road, etc. (If on water body, give name): West River Road

Owner of property: Lionel Lavallee

Site Plan — Scale 1" = ~~100~~ Ft. or 50'



Private Sewage Disposal Plan — Scale 1" = ~~20~~ or 40'



Subsurface Absorption Area Cross-section — Scale: Vertical — 1" = 5' or _____ Horizontal — 1" = 20' or _____

See Sheet #3

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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

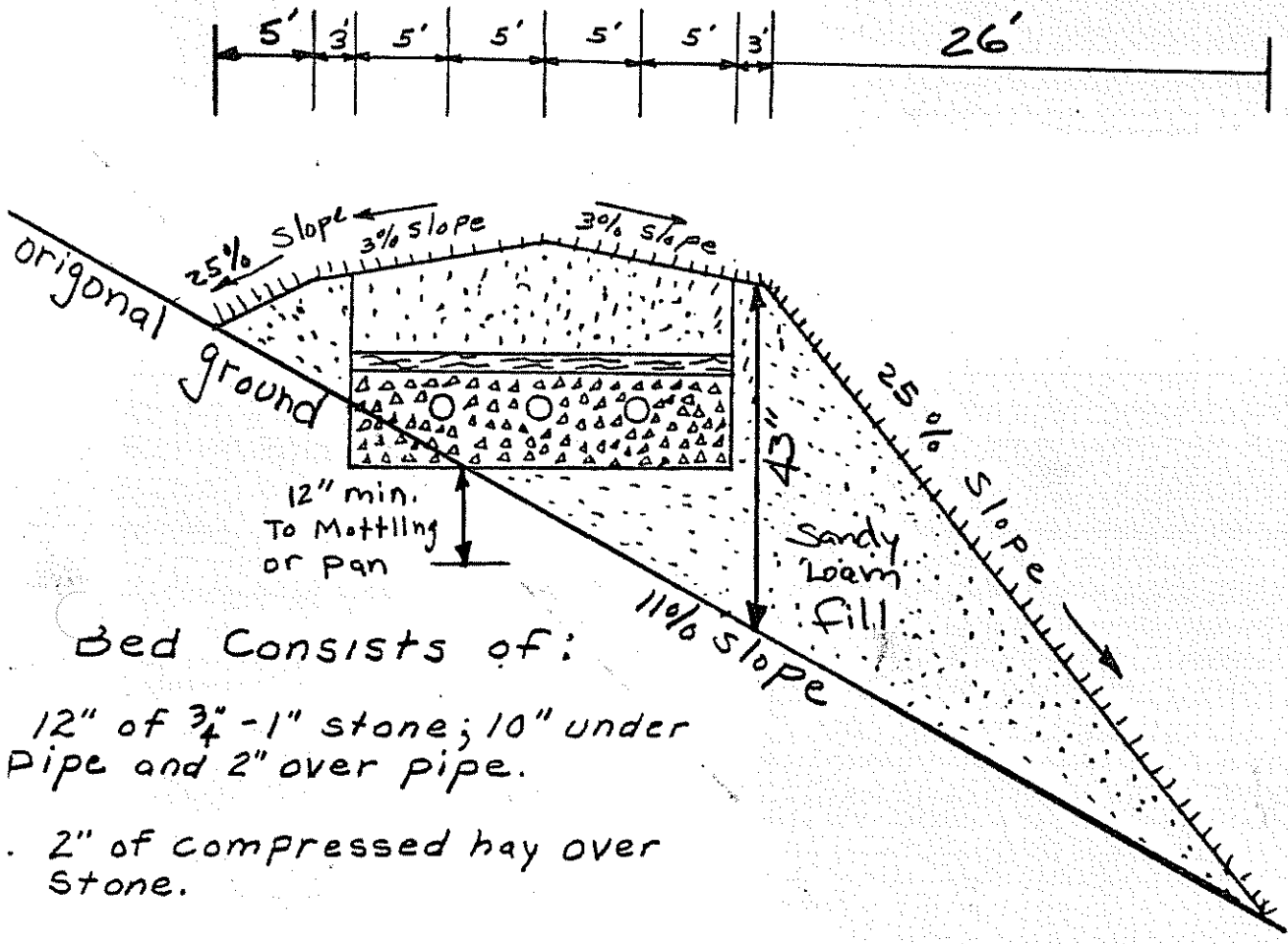
Date: 8/7/80

Applicant: Connie Poulin

Owner: Lionel Lavallee

Subsurface Absorption Area Cross-Section

(Not to Scale)



Bed Consists of:

12" of ¾"-1" stone; 10" under Pipe and 2" over pipe.

. 2" of compressed hay over Stone.

3. 8" of sandy loam to sand fill, over hay.

. Top of bed to be stabilized w h loam if necessary, and grass seed.

Note:
Remove organic matter and scarify soil before installing bed and fill.

Origonal ground = Elev. 93.00

Bottom of Bed = Elev. 92.33'

Top of Bed at center = Elev. 94.53'

Top of Bed at edge = Elev. 94.33'

B.M. = yellow and Orange flagged nail in 8" pear tree = Elev. 100.00'.