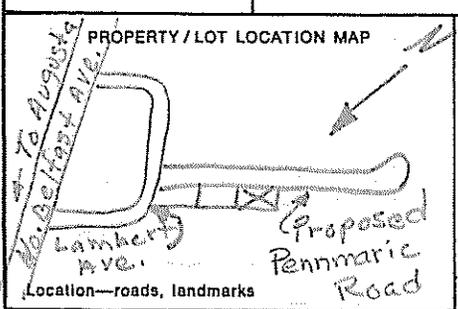


MAINE DEPARTMENT OF HUMAN SERVICES APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT		This is NOT a permit; this form when completed must be presented to the Local Plumbing Inspector to obtain a permit.		Page 1 of 2
Town <u>Augusta</u>	Street, Road, etc. <u>Pennmaric Road</u>	Plumbing Permit No.	Date of Plumbing Permit	
Owner of property <u>Alvin Lothridge</u>		Owner's address <u>75 Bolton Hill Road, Augusta</u>		Size of lot <u>34438</u> <input checked="" type="checkbox"/> Sq. feet <input type="checkbox"/> Acres
Name & type of establishment if other than private home <u>4 Bedroom Home 291 gpd</u>		Is lot Zoned? <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Type of Zoning <u>N/A</u> <input type="checkbox"/> Shoreland <input type="checkbox"/> Resource Protection	
Name of applicant Owner's agent		If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: <input type="checkbox"/> Deed restriction re. private sewage disposal <input type="checkbox"/> Copy of the subdivision's soils report <input type="checkbox"/> Soils report from a State Agency <u>N/A</u>		
Applicant's address Street, Box, etc.		Tel. No.		Subdivision name
Town		Zip Code		
Applicant's signature		Date		Lot No. <u>CASHELMARA 2</u>
Owner's signature		Date		
This application is for: <input checked="" type="checkbox"/> New System <input type="checkbox"/> Expanded System <input type="checkbox"/> Replacement System <input type="checkbox"/> Replacement of <input type="checkbox"/> Treatment Tank Only <input type="checkbox"/> Disposal Area Only				
The water supply for this property is: <input type="checkbox"/> Dug well, depth _____, lining _____; <input type="checkbox"/> Drilled well, depth _____, lining _____; <input type="checkbox"/> Spring <input type="checkbox"/> depth _____, lining _____; <input type="checkbox"/> Surface water <input type="checkbox"/> Body, <input type="checkbox"/> Course— <input type="checkbox"/> with disinfection, <input type="checkbox"/> without disinfection. <input type="checkbox"/> 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. /	Soil Profile No.		Soil Profile No.		Soil Profile No.	
	<input checked="" type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring	<input type="checkbox"/> Pit	<input type="checkbox"/> Boring
Thick each	Organic strata	Organic strata	Organic strata	Organic strata	Organic strata	Organic strata
	Inches <u>3"-0"</u>	Inches	Inches	Inches	Inches	Inches
	1st strata <u>Brown loam-Sandy loam</u>	1st strata	1st strata	1st strata	1st strata	1st strata
	Inches <u>0"-17"</u>	Inches	Inches	Inches	Inches	Inches
Depth from bottom of organic horizon to:	2nd strata <u>dense fine grey loamy sand</u>	2nd strata	2nd strata	2nd strata	2nd strata	2nd strata
	Inches <u>17"-40"</u>	Inches	Inches	Inches	Inches	Inches
	3rd strata <u>Soil has many stones + boulders</u>	3rd strata	3rd strata	3rd strata	3rd strata	3rd strata
	Inches	Inches	Inches	Inches	Inches	Inches
Total Depth of observation hole	Inches <u>40"</u>	Inches	Inches	Inches	Inches	Inches
	Max. Ground water table—mottling	<input type="checkbox"/> None Evident	Max. Ground water table—mottling	<input type="checkbox"/> None Evident	Max. Ground water table—mottling	<input type="checkbox"/> None Evident
	Inches <u>17"</u>	Inches	Inches	Inches	Inches	Inches
Impervious layer, clay, etc.	<input checked="" type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident	<input type="checkbox"/> None Evident
	Inches	Inches	Inches	Inches	Inches	Inches
	Bedrock	<input checked="" type="checkbox"/> None Evident	Bedrock	<input type="checkbox"/> None Evident	Bedrock	<input type="checkbox"/> None Evident
Type of Bedrock	Inches	Inches	Inches	Inches	Inches	Inches
	Surface slope <u>Flat</u> %	Surface slope %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
Soil Group & Condition per Table 9-1 of the Code, II	<u>HC</u>					

On <u>10/16/28</u> (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 <u>David P. Rocque</u> Health Engineering License No. <u>#154</u> Date signed <u>10/18/28</u>
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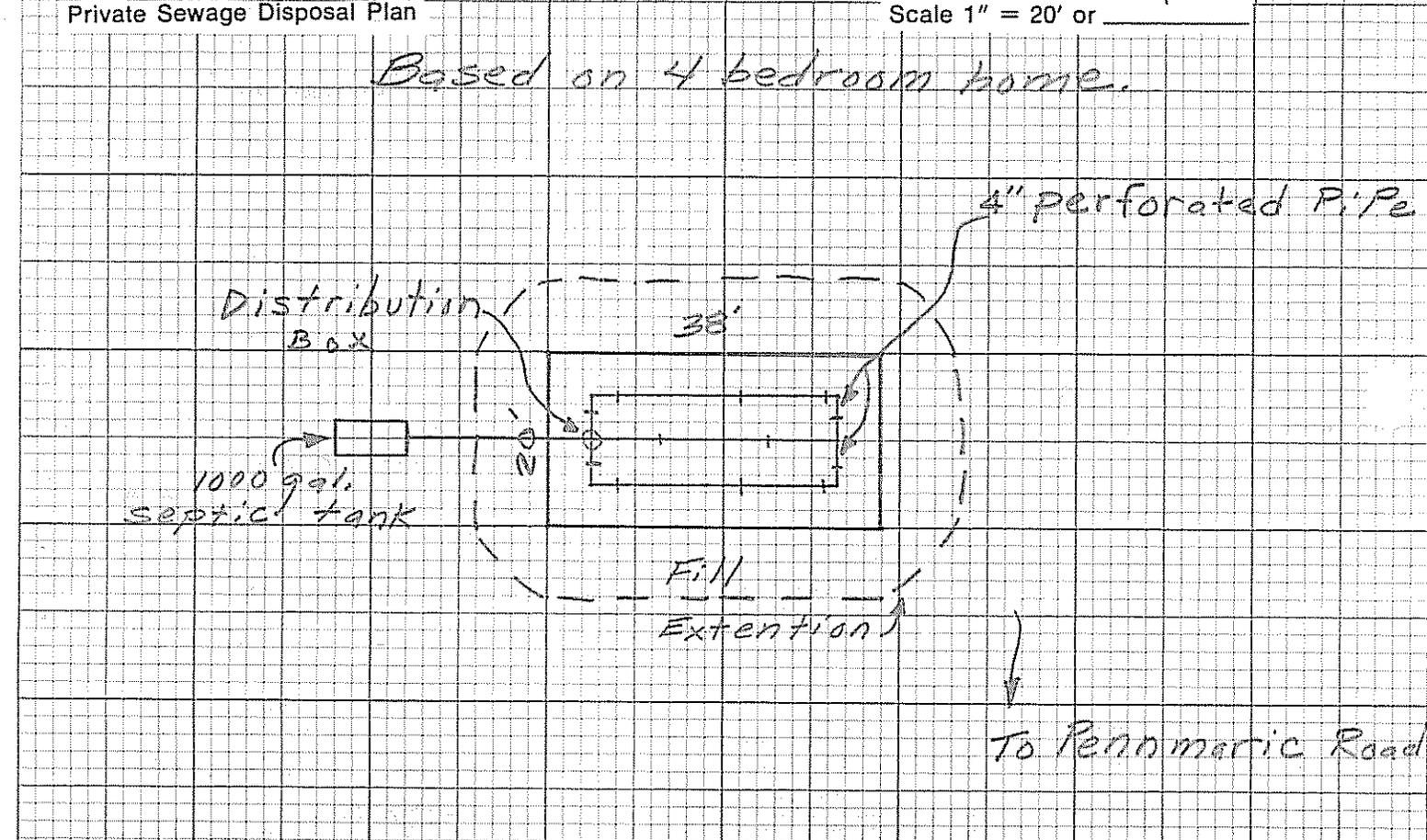
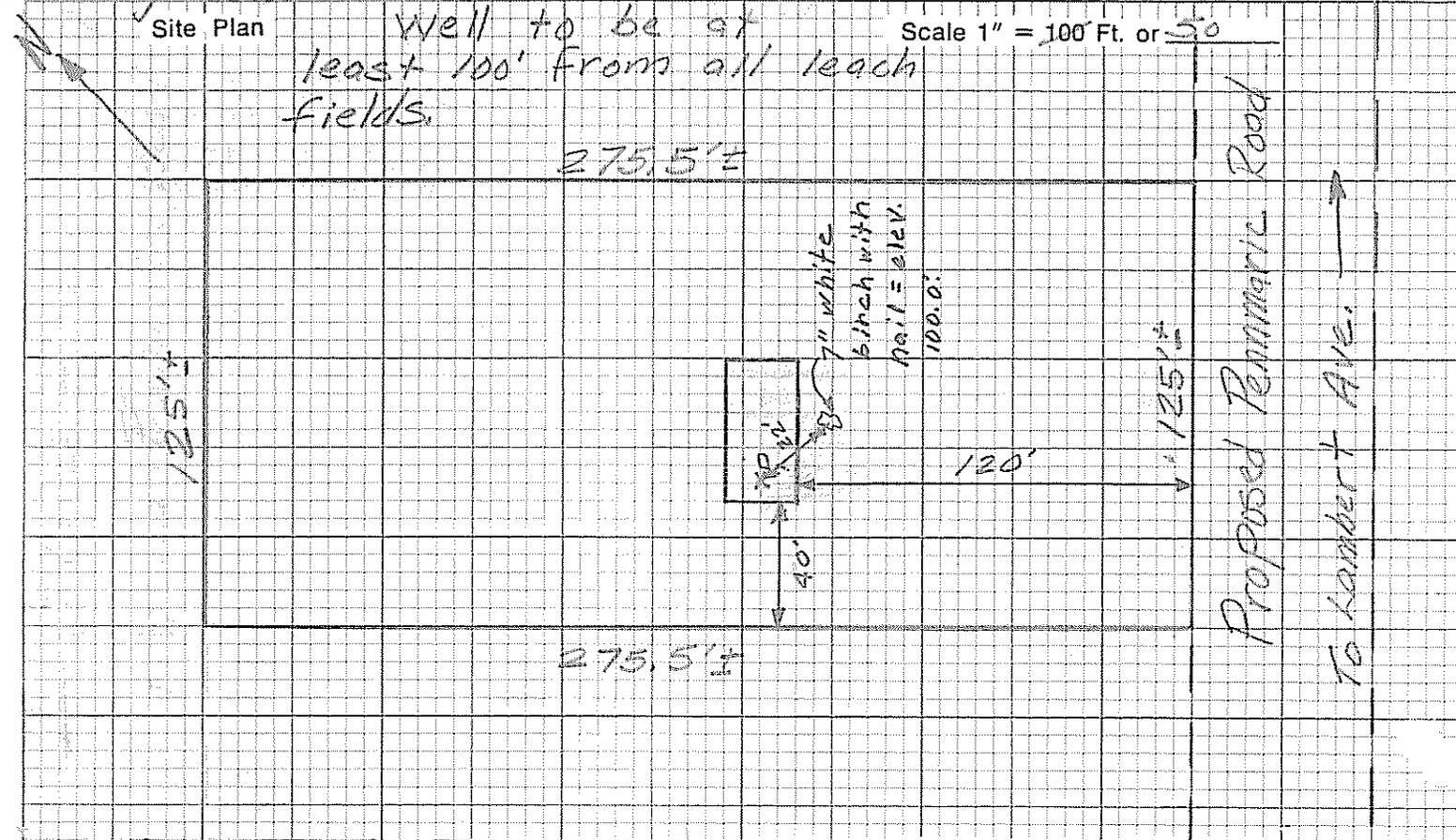
PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED			
Show location of system and details on sketches on page 2, and refer to completed sample form			
<b>SYSTEM:</b> <input checked="" type="checkbox"/> COMBINED SYSTEM <input type="checkbox"/> SEPARATED SYSTEM If separated system—type of human waste disposal system to be used: <input type="checkbox"/> Sealed Vault Privy <input type="checkbox"/> Open Pit Privy <input type="checkbox"/> Compost Toilet <input type="checkbox"/> Incinerator Toilet <input type="checkbox"/> Chemical Toilet <input type="checkbox"/> Other, describe <u>N/A</u>  See Chapter 9 of the Code, II.	<b>TREATMENT TANK:</b> <input checked="" type="checkbox"/> Septic Tank <input type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Metal Size in gallons <u>1000</u>  <input type="checkbox"/> Aerobic Tank Manufacturer <u>N/A</u> Model No. <u>N/A</u> Size in gallons _____	<b>SUBSURFACE ABSORPTION AREA</b>	
		Type _____ SIZE _____ <input type="checkbox"/> Trench System: Total trench _____ length. <u>N/A</u> <input checked="" type="checkbox"/> Bed System Length <u>38'</u> Width <u>20'</u> <input type="checkbox"/> Chamber System Number _____ <input type="checkbox"/> Type A <u>N/A</u> <input type="checkbox"/> Single File <input type="checkbox"/> Type B <u>N/A</u> <input type="checkbox"/> Cluster <input type="checkbox"/> Mound System Length _____ Width _____ at base <u>N/A</u> <input type="checkbox"/> Special System Length _____ Width _____ <u>N/A</u> <b>WAIVER</b> <input type="checkbox"/> Required <input checked="" type="checkbox"/> Not Required	



FOR THE USE OF LPI ONLY	
<input type="checkbox"/> Denial: Application is denied for following reasons; portions of the Code II are cited. Form is incomplete ( _____ pg.) as to <input type="checkbox"/> General info, <input type="checkbox"/> Site Investigation, <input type="checkbox"/> System Proposed, <input type="checkbox"/> Site Plan, <input type="checkbox"/> Disposal System Plan, <input type="checkbox"/> Cross-Section, <input type="checkbox"/> Statement. See Section 2.3.	
<input type="checkbox"/> Site Investigation indicates site is <input type="checkbox"/> totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. <input type="checkbox"/> Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.	
<input type="checkbox"/> System Proposed does not conform to Code; See Sections 9.	
<input type="checkbox"/> Site Investigation indicates site modifications are necessary; See Sections <input type="checkbox"/> 4.3, <input type="checkbox"/> 4.4, <input type="checkbox"/> 4.6, <input type="checkbox"/> 8.7.	
<input type="checkbox"/> Miscellaneous _____ See Section _____	
<input type="checkbox"/> Acceptance: Application for permit is approved <input type="checkbox"/> with condition specified, comply with Section _____ <input type="checkbox"/> without condition.	
Signed LPI _____	Date _____

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT  
(For systems disposing of less than 2000 gallons per day)

Town <b>Augusta</b>	Street, Road, etc. <b>Pennmaric Rd</b> If on water body, give name <b>N/A</b>	Owner of property
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See Sheet 3

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.

HHE - 200 1/77

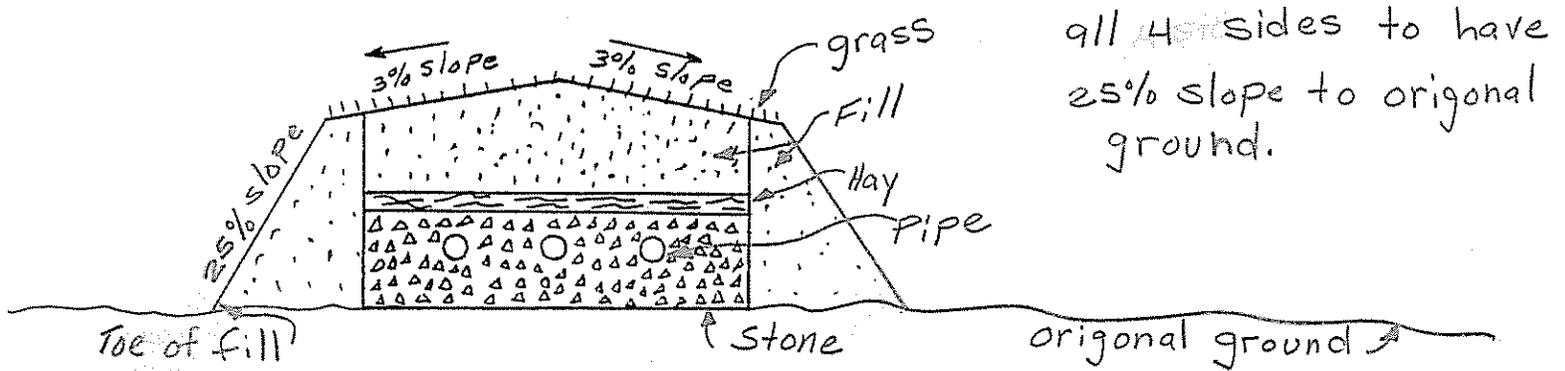
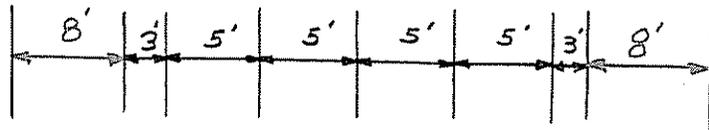
Signature Required

Date: \_\_\_\_\_

Applicant: \_\_\_\_\_

Owner: \_\_\_\_\_

Subsurface Absorption Area Cross - Section  
(Not to Scale)



all 4 sides to have 25% slope to original ground.

Bed Consists of:

1. 12" of  $\frac{3}{4}$ " - 1" stone; 10" under pipe and 2" over pipe.
2. 2" of compressed hay over stone.
3. 8" of sandy loam to sand fill, over hay.
4. Top of bed to be stabilized with loam if necessary, and grass seed.

Note:

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

yellow flagged nail in 6" birch = elev. 100.0'

Bottom of Bed = elev. 98.0'

Pipe invert = elev. 98.5'

Top of Bed = elev. 100.0'

Lot 2 of Cashelmara Subdivision  
owned by Lathridge