MACDONALD, CLARENCE

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

MAINE DEPARTMENT OF HEALTH AND WELFARE
APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

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

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. CHURCH HILL ROAD

If on water body, give name —

Permit No. 00 762M

Date 5-3-76

Owner of property: CLARENCE MAC DONALD

Owner's address: BOX 170 CHURCH HILL ROAD AUGUSTA

Size of lot: 60 ± ○ Sq. feet ☒ Acres

Name & type of establishment if other than private home: —

Is lot Zoned? ○ Yes ☒ No

Type of Zoning: ○ Residential ○ Commercial ○ Resource Protection

Name of applicant Owner's agent: SAME

Applicant's address Street, Box, etc.: SAME

Tel. No. 622-2744

Town: AUGUSTA

zip code 04330

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

Subdivision name

Lot No.

Applicant's signature

Date

Owner's signature: Clarence L. MacDonald

Date

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 155, lining STEEL; 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. TP1	Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.
	☒ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Description of each strata encountered	Organic strata — Inches —	Organic strata Inches	Organic strata Inches	Organic strata Inches	Organic strata Inches
	1st strata TOPSOIL Inches 8 ±	1st strata Inches	1st strata Inches	1st strata Inches	1st strata Inches
	2nd strata LOAMY SAND Inches 16 ±	2nd strata Inches	2nd strata Inches	2nd strata Inches	2nd strata Inches
	3rd strata SILTY TILL Inches 24 ±	3rd strata Inches	3rd strata Inches	3rd strata Inches	3rd strata Inches
Depth from surface of ground to:	Total Depth of observation hole Inches 48 ±	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches
	Max. Ground water table—mottling ☒ None Evident GW 24 ± 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	Max. Ground water table—mottling ○ None Evident Inches
	Impervious layer, clay, etc. ☒ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches
	Bedrock 48 ± Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock
	Surface slope 10 ± %	Surface slope %	Surface slope %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II: C-7	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:	Soil Group & Condition per Table 9-1 of the Code, II:

On April 16, 1976 (date), a site investigation for this project was completed. I supervised 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 and Registration/Certification Number: J. W. Rosendang Cn 852

Date signed: April 19, 1976

○ Soil Scientist
○ Geologist
☒ Soil Engineer
○ Other, must show current letter of certification to LPI

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

See Chapter 9 of the Code, II.

TREATMENT TANK:

☒ Septic Tank
☒ Concrete
○ Fiberglas
○ Metal
Manufacturer—
Size in gallons 1000

○ Aerobic Tank
Manufacturer—
Model No.
Size in gallons

SUBSURFACE ABSORPTION AREA

Type

○ Trench System: Total trench length. _____

☒ Bed System
Length 50 Width 20

○ Chamber System Number
○ Type A ○ Single File
○ Type F ○ Cluster

○ Mound System Length
Width at base

○ Special System Length
Width

○ Non-discharge System
Bed-Length Width
Holding Tank Size Gal. Manufacturer
○ Alarm device provided, type

SIZE
○ Very Small
○ Small
○ Medium
☒ Medium Large
○ Large
○ Extra Large

SITE MODIFICATION

Fill is—☒ required, ○ not required

Fill will be 46 ± inches deep

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

Page 7, Lot 33
Augusta Tax Maps

...ation—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.
Signed LPI Richard A. Baker Date 4-29-76

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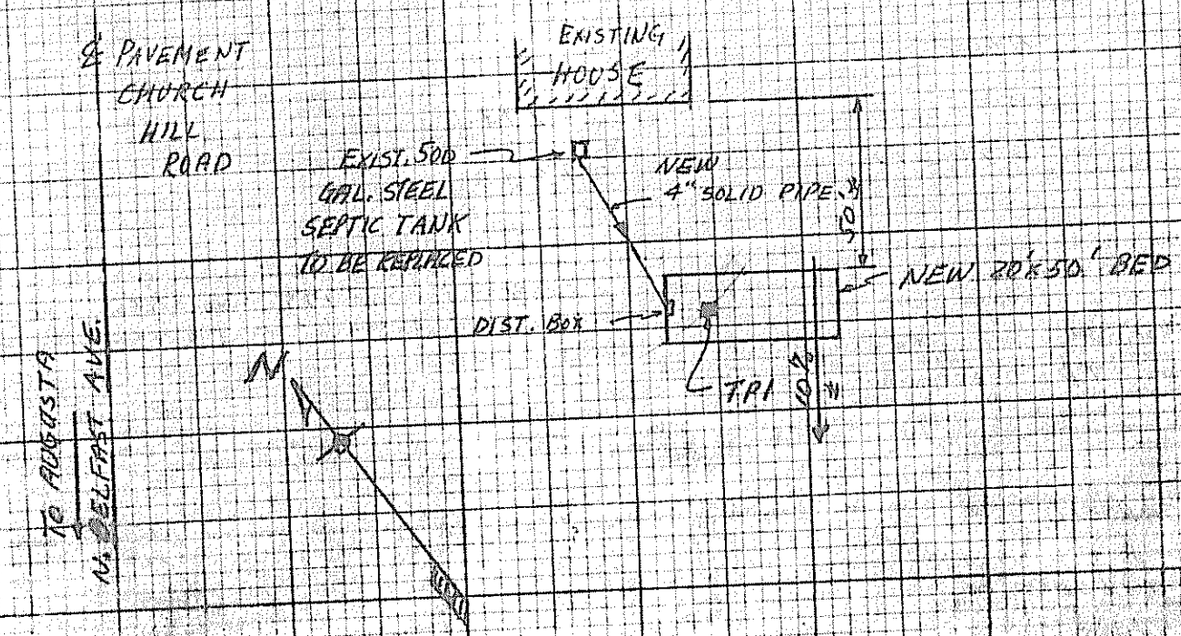
(For systems disposing of less than 2000 gallons per day)

AUGUSTA	Street, Road, etc. CHURCH HILL ROAD If on water body, give name —	Owner of property CLARENCE MACDONALD

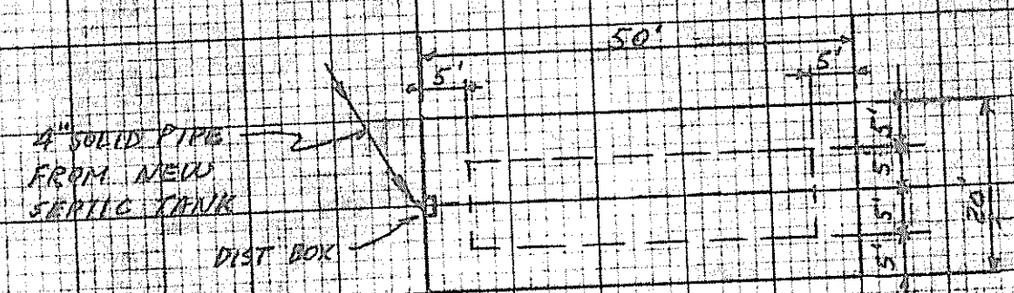
Site Plan

Scale 1" = ~~100 Ft. or~~ 50'



Private Sewage Disposal Plan

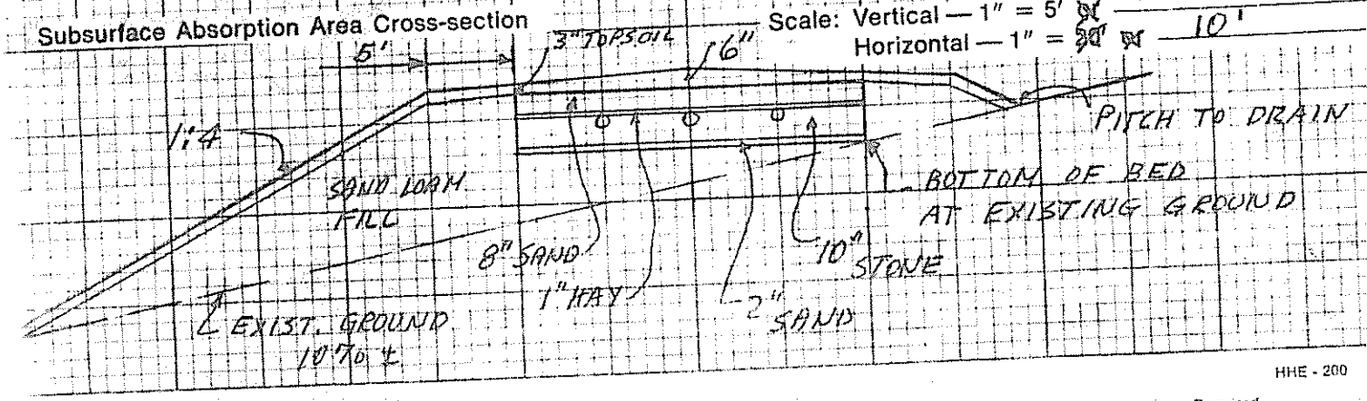
Scale 1" = 20' ~~or~~



140' - 4" Perf.
1 - 4" Cross
1 - 4" Tee
4 - 90° Bends

Subsurface Absorption Area Cross-section

Scale: Vertical — 1" = 5' ~~or~~
Horizontal — 1" = ~~50'~~ ~~or~~ 10'



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ment: (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 ased upon the information and plans submitted by the applicant. I also understand that any falsification of application is reason to deny a permit to install a private sewage disposal system and that the permit is valid six (6) month period from the date of permit issuance. I understand that no guarantee is intended or implied ason of any advice or approval given by the Administrative Authority or its agent.

Signature Required

Date: April 29, 1976
Applicant: Clarence L. MacDon
Owner: Same