7501-724

Greig Corp.

DEC 30 1975

APPLICATION AND AGREEMENT

TO WAIVE CERTAIN PROVISIONS OF THE PLUMBING CODE

I, Greig Corporation (owner), hereby apply to the Maine State Department of Health and Welfare for permission authorizing the responsible Plumbing Inspector to waive certain provisions of the Plumbing Code for an installation in connection with a dwelling or building at North Belfast Ave. (street), Augusta (city or town).

This may include materials, methods, dimensions or conditions not specifically approved by the Plumbing Code. Please draw a brief sketch of the property's location on the back of this form so an inspector can find it. Include landmarks, route numbers and street names.

Section of Code to be waived.	Description of specific waiver.
1. Sec. 9.9	Allow installation of a reduced size mound to service
2.	a building with sewage flow of approx. 150 GPD
3.	

(If additional space is needed, attach a list)

In all other respects, the installation will comply with the Code. The installation will be made in accordance with the ATTACHED PLAN. A permit is to be issued by the Plumbing Inspector if he is in agreement. The undersigned stipulates that he is the owner and occupant of the building involved and that the building is not for sale in the foreseeable future. The installation will be made by: _____, License No. _____.

If any defects or inadequacies appear, I will promptly notify the State Department of Health and Welfare and subsequently make such corrections as the Department shall find necessary

Owner's signature Robert Greig

NOTE: A PLAN TO SCALE MUST BE ATTACHED

Winter address Box 799

Summer address _____

Telephone 622 5571 Date 12-2-75

THE FOLLOWING TO BE FILLED IN BY THE PLUMBING INSPECTOR

I am (Local), (Alternate) Plumbing Inspector for the town of AUGUSTA. I have examined the plans for the installation described above and I find the building to be in my jurisdiction.

I (do), (do not) recommend the issuance of a special permit for the installation as described above.

Signed Richard P. Baker

Date 12-2-75

Return this form to the Division of Health Engineering, Department of Health and Welfare, Augusta, Maine. NO permit shall be issued for this waiver until the Local Plumbing Inspector receives notification from this office.

5/29/74

J.N. 7501-724

LIN·MAR ASSOCIATES

Land Use Engineers

RFD 3, AUGUSTA, MAINE 04330, PHONE: 547-3750

November 4, 1975

Re: Proposed Sewage Disposal System
for Greig Corp. property, No.
Belfast Avenue, Augusta, Maine

To Whom It May Concern;

The attached "HHE-200 Form" and "Application for Variance to the Private Sewage Disposal Code" provide details concerning a proposed replacement sewage disposal system for the subject property.

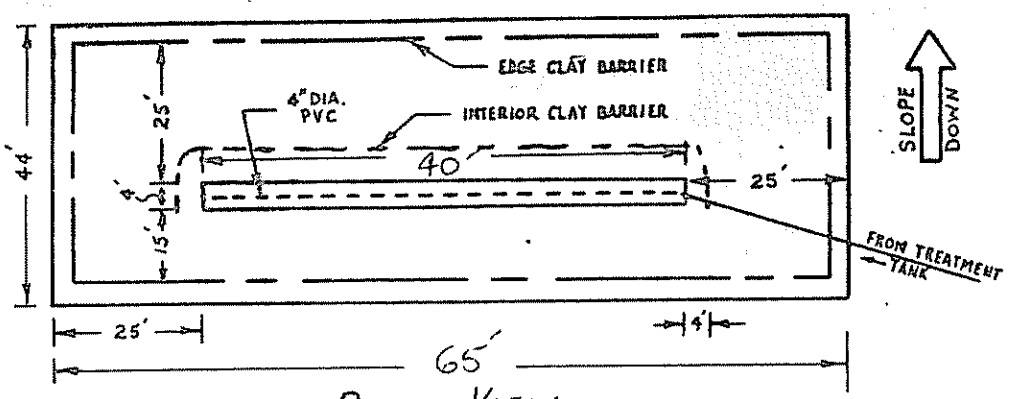
A site evaluation by Lin-Mar Associates on October 30, 1975 concluded that, due to the elevation of high seasonal water table, it is not possible to install a sewage disposal system on the subject property within a reasonable distance of the existing office building in full conformance with the Private Sewage Disposal Code.

Paul R. Lindberg

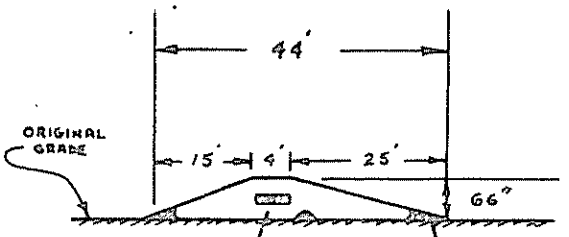
Paul R. Lindberg, P.E.

PRL/egm

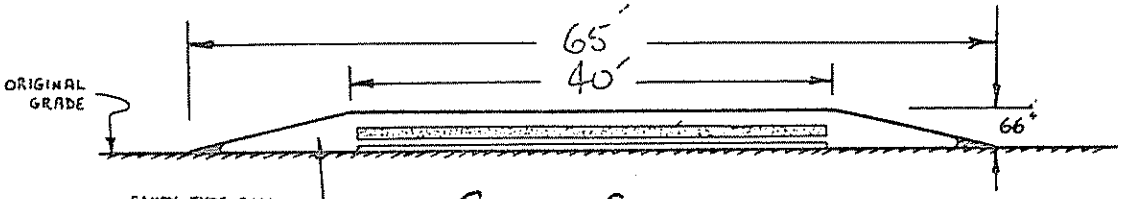
DISPOSAL MOUND



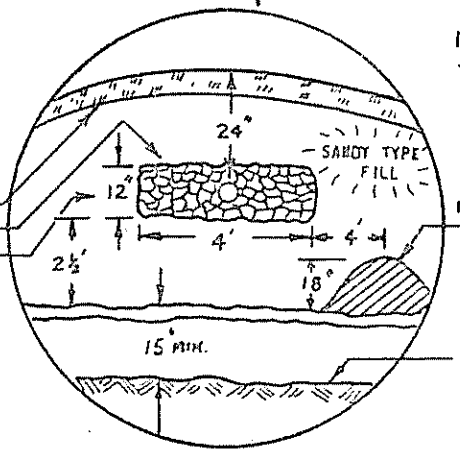
PLAN VIEW

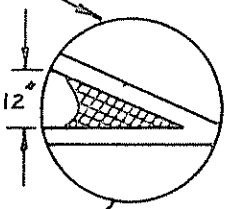


CROSS SECTION

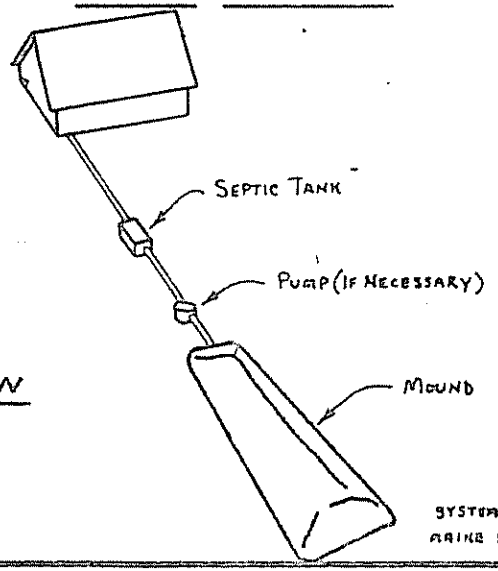


CROSS SECTION





DETAIL
EDGE CLAY BARRIER AT BASE, ALL SIDES



SAMPLE PLAN

— NO SCALE —

SYSTEM PLAN ADAPTED FROM SEC. 9.9 OF THE MAINE STATE PRIVATE SEWAGE DISPOSAL CODE.

FOR: GREIG CORP.	
LOT LOCATION: NO. BELFAST AVE. AUGUSTA, ME.	
JOB NO: 7501-724	
BY: WTN	DATE: 11-4-75

LIN•MAR ASSOCIATES, LAND-USE ENGINEERS, RFD 3, AUGUSTA

7501-724

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.	Page 1 of 3

AUGUSTA	Street, Road, etc. NORTH BELFAST AVE. If on water body, give name	Permit No. 22588	Date 12-2-75

Name of property: Reig Corporation	Owner's address: Box 799 Augusta, Maine	Size of lot: 10.0±	O Sq. feet ☒ Acres
Use & type of establishment: Other than private home		Is lot Zoned? O Yes ☒ No	Type of Zoning: O Residential O Commercial O Resource Protection
Name of applicant or owner's agent: (same as above)		If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following: O Deed restriction re. private sewage disposal O Copy of the subdivision's soils report O Soils report from a State Agency	
Applicant's address: R.F.D., Box, etc.	Tel. No. 622-5571		
	Zip code 04330	Subdivision name	Lot No.
Applicant's signature	Date		
Owner's signature: X Robert Craig	Date 12.2.75		

This application is for: O New System O Expanded System ☒ Replacement System O Replacement of O Treatment Tank Only O Disposal Area Only

The water supply for this property is: O Dug well, depth _____, lining _____; ☒ Drilled well, depth 80'±, lining ?; Spring O

Spring _____, lining _____; Surface water O Body, O Course—O with disinfection, O without disinfection. O 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. 1	Soil Profile No.	Soil Profile No.	Soil Profile No.	Soil Profile No.
	☒ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Soil encountered: Organic strata	Grass 1-0				
1st strata	Brown sil 0-8				
2nd strata	Olive brown sicl 8-16				
3rd strata	Olive gray sicl 16-36+				
Total Depth of observation hole Inches	36				
Max. Ground water table—mottling	8 Inches	O None Evident	O None Evident	O None Evident	O None Evident
Impervious layer, clay, etc.	☒ None Evident	O None Evident	O None Evident	O None Evident	O None Evident
Bedrock	☒ None Evident	O None Evident	O None Evident	O None Evident	O None Evident
Type of Bedrock					
Surface slope	4 %	%	%	%	%
Soil Group & Condition per Table 9-1 of the Code, II	9-D				

On 10-30-75 (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. WHM

Signature and Registration/Certification Number: Paul R. Lindberg 2885

Date signed

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

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location of system and dimensions of trenches on page 2, and refer to completed sample form.

SYSTEM:
☒ COMBINED SYSTEM
O SEPARATED SYSTEM
If separated system—type of human waste disposal system to be used.
O Sealed Vault Privy
O Open Pit Privy
O Compost Toilet
O Incinerator Toilet
O Chemical Toilet
O Other, describe

See Chapter 9 of the Code, II.

TREATMENT TANK:
☒ Septic Tank
☒ Concrete
O Fiberglas
O Metal
Manufacturer—
Size in gallons: 1000

O Aerobic Tank
Manufacturer—
Model No.
Size in gallons

FARRIN'S MOTO-LOT

SUBSURFACE ABSORPTION AREA

Type	SIZE
O Trench System. Total trench length _____	O Very Small O Small O Medium O Medium Large O Large O Extra Large
O Bed System Length _____ Width _____	
O Chamber System Number O Type A O Type F O Single File O Cluster	
☒ Mound System Length 65' Width 44' at base	
O Special System Length Width	
O Non-discharge System Bed-Length Width Holding Tank Size Gal. Manufacturer O Alarm device provided, type	

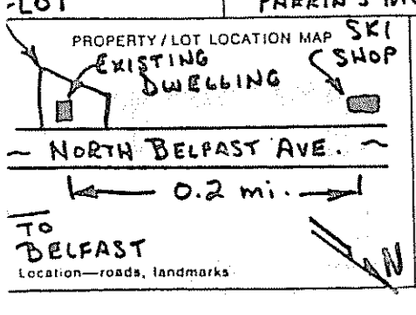
LINE MODIFICATION
Fill is—☒ required, O not required
Fill will be _____ inches deep

SEE MOUND DIAGRAM

DETAILS
O A Distribution Box is required
Pumping is—☒ required, O is not required.
The Dose will be 25 gallons

DISTANCES
☒ Yes O 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 O 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

O Denial. Application is denied for following reasons; portions of the Code II are cited.
Form is incomplete (_____ pg.) as to O General Info, O Site Investigation, O System Proposed, O Site Plan, O Disposal System Plan, O Cross-Section, O Statement. See Section 2.3.
O Site Investigation indicates site is O totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. O Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.
O System Proposed does not conform to Code; See Sections 9. _____
O Site Investigation indicates site modifications are necessary; See Sections O 4.3, O 4.4, O 4.6, O 8.7.
O _____
O Miscellaneous _____ See Section _____
O Acceptance: Application for permit is approved O with condition specified, comply with Section _____
O without condition.
Signed LPI Richard P. Baker Date 12.2.75

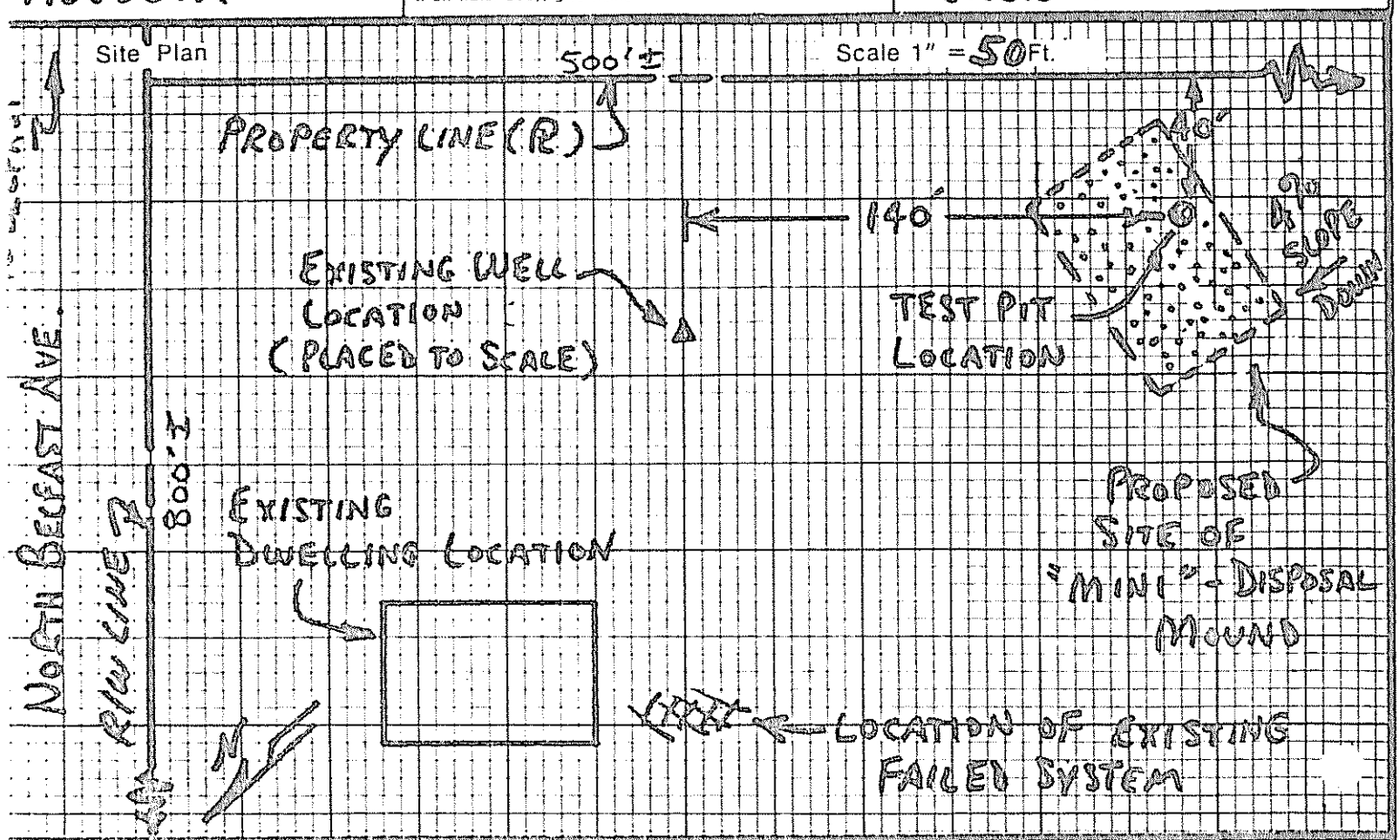
HHE-200 5/75

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT 7501-724

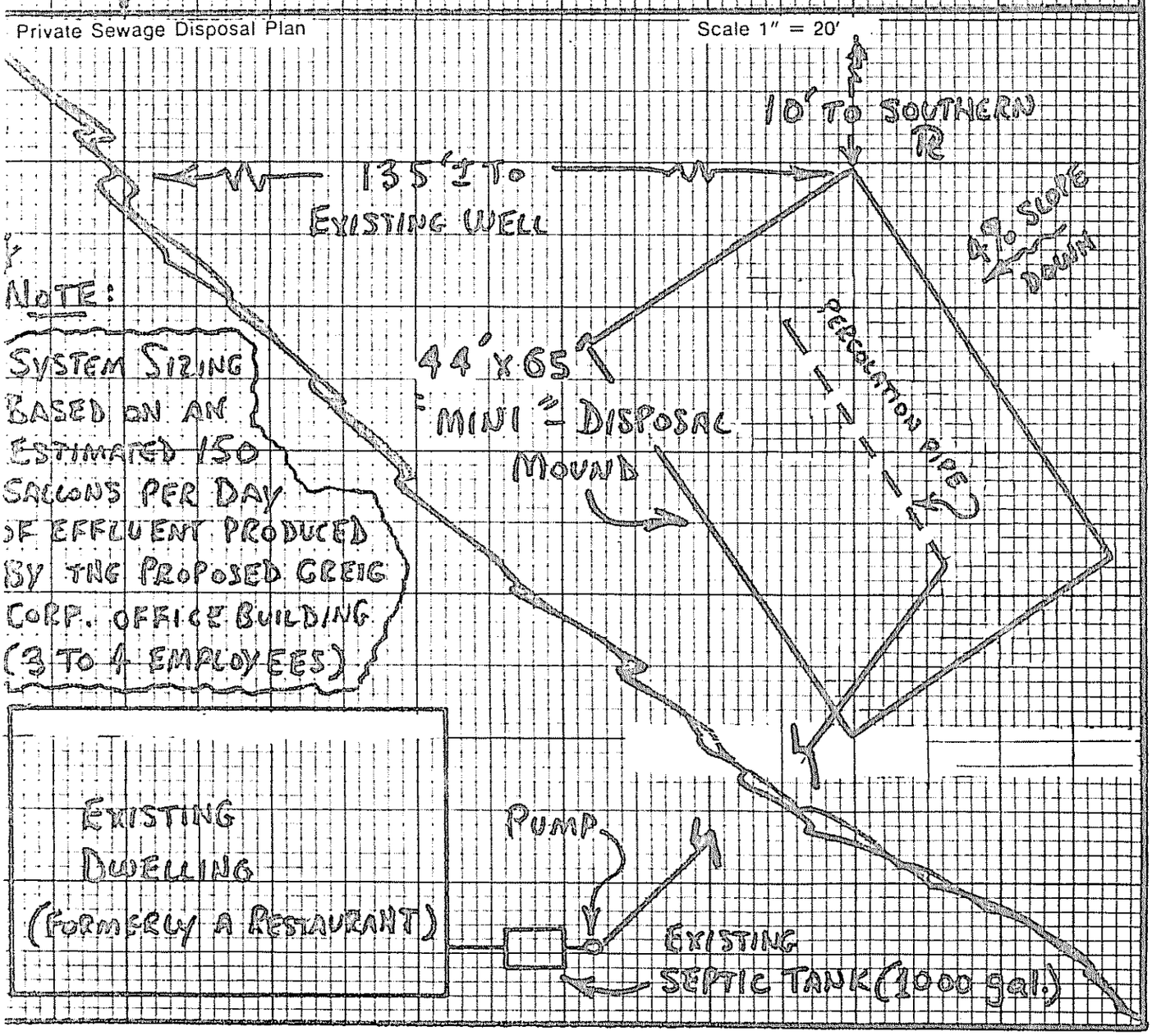
(For systems disposing of less than 2000 gallons per day)

AUGUSTA	Street, Road, etc. No. BELFAST AVE. If on water body, give name	Owner of property GREIG CORPORATION

Site Plan — Scale 1" = 50 Ft.



Private Sewage Disposal Plan — Scale 1" = 20'



HHE - 200 5/75

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 based upon the information and plans submitted by applicant. I also understand that any falsification of application is reason to deny a permit to install 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 reason of any advice or approval given by the Administrative Authority or its agent.

Signature Required

Date: 12-2-75

Applicant: SAME AS BELOW

Owner: X Robert Greig