✓ 20,000' SQ
100' Road front
.55 acre
No Planning Board
Ge View

SEPTIC SYSTEM AGREEMENT

Agreement made this 3rd day of February, 2005, by and between THE TOWN OF READFIELD, MAINE, a municipal corporation organized and existing under the laws of the State of Maine and having an office at Giles Hall, 8 Old Kents Hill Road, Readfield, Maine *04355* (hereinafter referred to as "the Town"), and Gardiner Savings Institute (hereinafter referred to as "GSI")

WITNESSETH:

WHEREAS, Voynik is the owner of a parcel of land, with the buildings situated thereon, which is located at 1149 Main Street., described in a deed from Darryl W. Day and Linda T. Day to Edward A. Voynik, dated April 21, 1997 and recorded in the Kennebec County Registry of Deeds in Book *5349,* at Page *75* (hereinafter referred to as "the Voynik Lot"); and

WHEREAS, Gardiner Savings Institution is the owner of a parcel of land, with buildings situated thereon, located at 13 Winthrop Road, described in a deed from the Town of Readfield to Gardiner Savings Institution, dated 02/02/05 and recorded in the Kennebec County Registry of Deeds in Book____, at Page_____(hereinafter referred to as the "GSI Lot"); and

WHEREAS, the Town is the own[illegible] is situated the Town's fire station, which is described in [illegible] the Town, dated April 24, 1978 and recorded in said Regis[illegible] Page 175 (hereinafter referred to as "the Town Lot"[illegible]

WHEREAS, the Voynik lot was p[illegible]ment, described in a deed from Fred P Raymond to the Heirs of Merle J Harriman, dated April 13, 1950 and recorded in said Registry of Deeds in Book 894, at Page 21, which conveyed it the right to construct and maintain a four-inch effluent line across the Town Lot, leading to a cesspool on said Lot; and

WHEREAS, the Town subsequently constructed on the Town Lot a subsurface wastewater disposal field system ("the System") consisting of a 1000 gallon septic tank with filter, one distribution boxes, two (2) twenty (20) foot by eighty (80) foot disposal fields, and 4-inch effluent pipes connecting all, and which is designed to treat up to 1000 gallons of wastewater per day; and

WHEREAS, the Voynik property was and has been continuously connected to this System since and under the terms and conditions of an Agreement with the Town dated June 30, 1980 and recorded at the Kennebec County Registry of Deeds at Book 2306, Page 179, and

WHEREAS, the parcel of land with building located thereon, owned by GSI and located at 13 Winthrop Road, is connected to the same System; and

WHEREAS, the Town, and GSI wish to enter into an Agreement to define the terms of use of the System by GSI;

NOW, THEREFORE, in consideration of the premises and of the mutual promises hereinafter set forth, the parties hereto do hereby agree as follows:

1. Grant of Easement. The Town shall permit and grant to GSI, their successors and assigns, the right to maintain an effluent sewer line ("Effluent Line") across the GSI Lot to the System located on said Town Lot. The Effluent Line shall be buried and shall be used solely for the disposal of no more than the following:

   - 100 gallons-per-day from the GSI lot.

2. Users of System. The System was designed to accommodate approximately 1,000 gallons of wastewater per day. The Town and GSI agree that the Town, will deposit no more than 400 gallons of wastewater per day into the System, exclusive of the 100 gallons per day from GSI Lot and such use as Voynik may lawfully use under the existing system. The Town agrees that it will insert in all future agreements with other private users of the System, gallons-per-day limitations on the use of the System such that the existing use of Voynik and the existing use by the Fire Station Lot together with the GSI Lot shall not exceed the capacity of the system. It is understood and agreed that GSI and the Town, will have a right to enforce the gallons-per-day design flow limitations contained in this Agreement for GSI and the Town respectively. This agreement is subject to the terms of the existing agreement with Voynik

3. Term of Easement. The Easement shall exist in perpetuity, unless it is terminated in accordance with the provisions of this Agreement.

4. Maintenance and Repair.

   a. GSI shall have the right to maintain and repair its Effluent Line leading to the System and shall notify the Town of commencement of any such repairs. GSI shall each be responsible for all costs of maintenance and repair of its Effluent Lines, except for the Town's responsibility under Paragraph 4(d). Following any repair to any portion of the Effluent Lines affecting the Town Lot, the Town lot shall be left in the same condition in which it was prior thereto.

   b. The Town shall see to the regular maintenance and prompt repair of the System. Any maintenance or repair shall be put out to public bid, to the extent but only if required by the then existing policies of the Town, and

the bids, if required shall be reviewed by the Town Officers. The requirement for public bids is waived in any event if a repair is determined by the Town to be of an emergency nature. Within two (2) weeks after being billed therefore, GSI shall, pay to the Town ten percent (10%) of the costs and expenses herein referenced.

c. GSI shall document not less frequently than once every five years to the Town Manager or his designee that it has had pumped its individually-owned septic tank serving the buildings it owns. The pumping frequency of the 1,000 gallon secondary treatment septic tank located on the Town lot, but which is part of the common System, shall be pumped as determined necessary by the Town, which cost shall be shared as maintenance according to the terms in paragraph 4.b, above.

d. The Town shall be responsible for the monitoring of the System components on the Town lot and the mowing of the disposal field.

e. In the event that one or both of the System's disposal fields needs to be rebuilt, the Town shall first so notify GSI. GSI shall have the right to decide not to share the cost of rebuilding the disposal field(s). If GSI so decides, GSI shall notify the Town of its decision within two (2) weeks after the mailing by the Town to GSI of notice of the need to rebuild the System. Thereupon, the applicable Easement shall terminate.

f. All users of the System shall be liable for any damage to or impairment of the use of the Effluent Lines or other of the System's components on the Town lot which they may cause, unless such damage or impairment results from the customary and ordinary use of the Town Lot. It is understood that the snow will be plowed from, and that vehicles will traverse areas over which the System's components are buried

5. Remedies for Breach.

a. In the event of breach of this Agreement, the parties shall have all remedies provided by law.

b. In the event GSI fails to make any payment required under this Agreement within ten (10) days after it is due, or breaches any provision of this Agreement not requiring the payment of money, and provided that the Town is not in breach of this Agreement, then the Town may terminate the breaching party's rights under this Agreement and the Easement by sending notice of termination to GSI. The termination will become effective thirty (30) days after the sending of notice thereof, unless the breaching party, within said thirty (30) day period, makes all

payments due, plus a late charge of $50.00, or remedies any other breach, as the case may be.

c. In the event that GSI disposes of any liquid or other substance through the System, which impairs the current use, or is likely to impair the future use of the System, the Town may take immediate steps, with or without notice to GSI to prevent any waste materials from reaching the System. GSI shall have the right to resume use of the System after compensating the Town for all costs, losses and damages resulting from GSI's misuse of the System.

d. In the event that the Easement is terminated, by GSI or the Town, then all sums due to the Town from GSI under this Agreement, including all payments which would have been due under Paragraph 4(b) had the Easement not been terminated, shall become due and payable. If GSI fails to pay all of such sums within thirty (30) days after the mailing by the Town of demand for payment, then the Town may assess the total of all such sums as a special assessment, charge or tax against the GSI Lot(s).

e. In the event that GSI's rights under the Easement are terminated, the Town Manager or the Manager's designee shall make an affidavit, which shall be recorded, within thirty (30) days after such termination, in the Kennebec County Registry of Deeds, which shall;

   i. in the event of termination pursuant to Paragraph 4(e), set forth that party's decision not to contribute to the cost of rebuilding the System and attach a copy of said Party's notice to the Town of such decision;
   ii. in the event of termination by the Town, identify the party, describe the date and nature of that party's breach of the Agreement and the actions, if any, which that party took to remedy the breach, and attach a copy of the notice of termination sent by the Town to that party; and
   iii. set forth the date on which that party's rights under the Easement terminated.

6. Reservation of Rights. Nothing in this Agreement shall constitute, or be constructed as, a waiver by the Town of its right, pursuant to State statutes, to condemn the Easement or to take it by eminent domain. In the event that the Town condemns the Easement or takes it by eminent domain, the damages to GSI shall be the cost of constructing a new sewage disposal system (excluding land) with a capacity of 100 gallons-per-day.

7. Notice. Any notice, demand, request or other communication under this Agreement must be in writing and must be sent by registered or certified mail to the last address of the party to whom notice is to be given, as set forth in this Agreement or in any subsequent written notice. Any such notice, demand, request or other communication shall be deemed to have been given at the time it shall be duly deposited, and registered or certified, in any United States Post Office or Branch Post Office.

8. Successors. All the terms, covenants and conditions set forth in this Agreement shall be binding upon, and enure to the benefit of, the parties and their respective heirs, successors and assigns.

9. Entire Agreement; Amendment. This Agreement, together with any written documents executed simultaneously herewith, contains the entire agreement and understanding between the parties. There are no oral understandings, terms or conditions; and neither party has relied upon any representation, express or implied, not contained in this Agreement. All prior understandings, terms or conditions are deemed merged in this Agreement and the other documents executed with it. This Agreement cannot be changed or supplemented orally.

10. Non-waiver of Default. The subsequent acceptance by the Town of any money due from GSI shall not be deemed a waiver of any preceding breach of any condition hereunder by either party other than the failure to pay the particular sum of money so accepted; and the waiver by either party of any breach of any covenant or condition by the other shall not constitute a waiver of any other breach, regardless of knowledge thereof.

IN WITNESS WHEREOF, the parties have executed this Agreement on the date first above written.

Gardiner Savings Institution, F.S.B.

By its, Treasurer

Inhabitants of the Town of Readfield

By its, Town Manager
Stefan Pakulski

STATE OF MAINE
Kennebec, ss.

February ~~January~~ 3, 2005

Before me personally appeared the above-named Stephan Pakulski, Town Manager of the Town of Readfield, and acknowledged the foregoing instrument to be his free act and deed in his said capacity and the free act and deed of the said Town of Readfield.

~~Notary Public~~ ATTORNEY
HOPE HILTON

STATE OF MAINE
Kennebec, ss.

FEBRUARY ~~January~~ 3, 2005

Before me personally appeared the above-named ANITA M. NORED, TREASURER of Gardiner Savings Institution FSB, and acknowledged the foregoing instrument to be his/her free act and deed in his/her said capacity and the free act and deed of the said Gardiner Savings Institution FSB.

Notary Public
CLAYTON E. ROLLINS

(2) OF (2) ORIGINALS

USER AGREEMENT

THIS AGREEMENT is made as of the 18th day of January, 2005 between **THE TOWN OF READFIELD**, a municipal corporation with its principal place of business in Readfield, County of Kennebec and State of Maine (hereinafter "TOWN"), and **GARDINER SAVINGS INSTITUTION, FSB**, a federally charted savings institution with its principal place of business in Gardiner, County of Kennebec and State of Maine (hereinafter "GSI").

W I T N E S S E T H:

WHEREAS, TOWN is the owner of certain real property located in Readfield, Kennebec County, Maine, identified as shown generally on the plan dated 11-12-04 attached hereto as Exhibit A (the "Plan") and labeled the "Proposed GSI Lot" and the "Fire Station Lot" said Proposed GSI Lot being more particularly described in Exhibit B attached hereto;

WHEREAS, Town and GSI desire to enter into certain agreements regarding the use of the GSI Lot and the Fire Station Lot as hereinafter set forth;

NOW, THEREFORE, for and in consideration of the rights and obligations and limitations contained herein, the sufficiency of which is hereby acknowledged, the Town and GSI do agree as follows:

1. **GSI Sign located on Fire Station Lot.**

   a. The Town hereby agrees to allow GSI to install, repair and maintain a commercial sign on the Fire Station Lot in the area shown on the Plan for use to announce the location of the business of GSI on the GSI Lot and an entrance to the GSI Lot as hereafter referenced.

b. The sign shall be in compliance with all rules, laws and ordinances of the federal, state, and local laws and shall be designed in a manner reasonably satisfactory to the Town. Nothing herein shall waive or modify compliance with any applicable municipal ordinance, rules or laws. The sign shall be attractive and shall not be intrusive or obstructive of the views and egress and ingress to Town's current and contemplated use of the Fire Station Lot. The final design of the sign and all related supporting structures and the landscaped area shall be as shown generally on the preliminary drawings submitted to the Town and the final design shall require the Town's further written consent and approval the final design and location of the sign and all supporting structures. All and any future amendments or modifications to the sign shall require the Town's written consent.

c. GSI shall be obligated to construct, repair and perpetually maintain the sign, so long as this agreement remains in effect, and including the landscaped area at its sole cost and expense and shall keep the sign and all supporting structures and the landscaped area surrounding and adjacent to the sign in good and suitable condition satisfactory to the Town in its reasonable discretion. Notwithstanding the foregoing the Town shall reimburse GSI for 50% of the maintenance cost of the sign and landscaped area so long as GSI provides advance notice and obtains the Town's consent to proposed maintenance charges, the Town agrees not to unreasonably withhold its consent and approval of its portion of the maintenance expenses.

d. The design and construction of the sign shall be subject to the approval of the Planning Board of the Town of Readfield.. GSI shall be responsible for all costs related to the power to operate the sign, and if not separately metered to GSI, GSI shall reimburse the Town for its power costs upon presentation of a bill incurred by the Town related to the lighting of the sign. Notwithstanding the foregoing the Town shall reimburse or offset in favor of GSI 50% of the annual cost of the operating power costs for sign once constructed. The sign shall be constructed in a good and workman-like manner in accordance with the final design approved the Town.

e. The Town reserves and is granted the right to use the sign to announce the location of its volunteer fire department or other use of the Fire Station Lot and provide space for announcements of public gatherings or matters of public interest, within the limited area designed for such use on the sign and without cost or rental or expense or charge from GSI.

f. Notwithstanding the forgoing, or any other remedy provided herein, in the event GSI violates the terms of this agreement regarding the sign, including without limitation, fails to maintain and repair the sign as provided and according to the terms herein, or fails to obtain any necessary consents or approvals from the State, the Town may terminate the rights provided under this agreement by providing GSI a notice of default hereunder. The notice shall identify with reasonable particularity the default(s) claimed by the Town and provide GSI thirty (30) days to cure any default. Upon failure to cure any the default(s) referenced in the notice, all rights under this agreement related to this provision shall expire and terminate without further notice including

the right to locate the sign on the Fire Station Lot and GSI shall thereafter in such event GSI shall remove the sign at the request of the Town including all supporting structures and return the area occupied by the sign to as good or better condition prior to the installation of the sign including removal. At the option of the Town in the event of a default and failure to cure as herein provided by GSI, GSI agrees that all of GSI's right title and interest in the sign and all rights related thereto are forfeited and abandoned and the sign shall become the excusive property of the Town and the Town shall have the entire rights to remove, modify, or use the sign or any of its supporting structures.

2. **The Roadway Entrance and Access Rights for the benefit of the Bank over the Fire Station Lot.**

   a. Town agrees to permit GSI to use, improve and construct for use by its customers, agents and contractors, an entrance and traveled way across the Fire Station Lot for access to the GSI Lot as shown on the Plan. The rights to use said way and entrance way shall be limited to customers, contractors, agents and employees of GSI and users of the Fire Station Lot and be non-exclusive as between the parties for such uses. The traveled way shall not be a public way.

   b. GSI shall design and construct said access roadway and entrance in a manner satisfactory to the Town, and the Town's satisfaction and acceptance of the final design of the access way roadway and entrance must be further evidenced by the Town's consent in writing.

c. GSI and the Town shall share joint responsibility for the maintenance cost of the access way and entrance way, including sanding and snowplowing. The town shall maintain sole responsibility for maintenance and repair of the sidewalks on said Route 17 and said Route 41 to include snow removal and sanding. GSI may not modify any design approved by the Town, nor modify the use of the roadway without the Town's further written consent. The design shall include a paved way, sidewalks and parking spaces for Town emergency vehicles and shall not include parking rights for the benefit of the GSI, or its customers or agents in any location.

d. Nothing herein shall limit or prevent the Town from plowing said way in the event emergency circumstances require clearance, plowing or maintaining said way for the Town's use as egress or ingress to its Fire Station Lot.

e. Notwithstanding the forgoing, in the event GSI or the Town, or its agents or customers, violates the terms of this agreement regarding the use of the access way and roadway entrance, including without limitation, obstruction of said way in a manner which impedes the emergency ingress or egress from the Fire Station Lot or normal traffic flow to and from GSI, or fails to maintain and repair the roadway, entrance way, or sidewalks or if GSI fails to obtain the written approval of the Town to the design and final location of the Roadway Access and Entrance rights, the Town and/or GSI may terminate the rights provided under this agreement by providing notice of default under this agreement. The notice shall identify with reasonable particularity the default(s) and provide thirty days (30) days to cure any default. Upon failure to cure any default(s) referenced in the notice to the reasonable, all rights

provided under this paragraph in favor of the defaulting party shall immediately terminate.

3. **Mutual Snow Storage Agreement.**

a. GSI and the Town each agree that the other may use the Fire Station Lot and the GSI Lot, respectively, for temporary storage of excess snow, however, said temporary snow storage shall only be for excess snow from the GSI Lot or the Fire Station Lot, which otherwise can not be practically stored on the respective land owners land.

b. Both GSI and the Town shall jointly endeavor to minimize the storage of snow on the land not owned by said party and in all circumstances shall not obstruct the use of the GSI Lot or the Fire Station Lot for their respective intended purposes.

c. GSI does further hereby agree and acknowledge that a private septic system is located on the Fire Station Lot. GSI does therefore further hereby acknowledge and agree that any damage caused by GSI or its contractors or agent, by the storage of snow, or travel of snow plowing vehicles over any portion of the Fire Station Lot which causes damage to the septic system, or tank, or fields, or pipelines located on the Fire Station Lot shall be repaired at the sole cost of GSI, notwithstanding any other agreement existing between the users of the septic system regarding shared use and expense. The approximate area of the leach field area is as shown on the Plan.

4. **Surface water runoff.** GSI shall not develop the GSI Lot in a manner which discharges surface water runoff across portions of the Fire Station Lot which interfering with the septic system or primary intended use of the Fire Station Lot. Any alteration in the natural water flow which may occur as a natural consequence of normal construction activities and the existence of the party's improvements (including without limitation building and building expansion, curbs, drives and paving) shall be subject to the approval of the Town in writing.

5. **No assignment and Automatic Termination Provision**. The rights provided under this agreement are issued in conjunction with and in consideration of the sale of the Proposed GSI Lot to GSI for use as a branch banking facility. Any transfer, conveyance, change of use of the GSI Lot, or grant of a beneficial interest to another party other than GSI shall be permissible only with prior approval of the Select Board and, when required by Ordinance, the Planning Board. It being the intention of the Town to grant these rights only to GSI, or an approved and welcome use compatible with Town property in the Town's discretion.

6. **Insurance.** GSI shall procure and maintain in full force and effect throughout the term of this Agreement general public liability insurance and property damage insurance against claims for personal injury, death or property damage occurring upon, in or about its property to afford protection to the limit of not less than $1,000,000.00 for injury or death of a single person, and to the limit of not less than $1,000,000.00 for any one occurrence, and to the limit of not less than $1,000,000.00 for property damage. Both the Town and GSI shall list one another as an additional insured and will provide one another with certificates of such insurance from time to time upon written request to evidence that such insurance is in force. Such insurance

may be written by additional premises endorsement on any master policy of insurance in addition to the property covered by this Agreement. Such insurance shall provide that the same may not be canceled without thirty (30) days prior written notice to the other party.

7. **Right of Entry.** The defaulting party hereby grants to the aggrieved party a non-exclusive right of entry and non-exclusive easements across and under any and all areas of the defaulting party's parcel that are customarily accessed by the public (such as the common road, parking areas and sidewalks and excluding the right to enter any buildings demised to or owned by others) for all purposes reasonably necessary to enable the aggrieved party (acting directly or through agents, contractors, or subcontractors), to perform any of the terms, provisions, covenants or conditions of this Agreement which the defaulting party shall have failed to perform, after notice and time to cure each said default as above referenced, but no notice and time to cure need be given in the event of any emergency.

8. **Headings.** The headings herein are inserted only as a matter of convenience and for reference and in no way define, limit or describe the scope or intent of this document nor in any way affect the terms and provisions hereof.

9. **Entire Agreement.** This Agreement constitutes the entire agreement between the parties hereto. The parties do not rely upon any statement, promise or representation not herein expressed, and this Agreement once executed and delivered shall not be modified or altered in any respect except by a writing executed and delivered in the same manner as required by this document.

10. **Attorneys Fees**. In the event of a dispute between the parties, the prevailing party shall be entitled to recover its reasonable attorney's fees and costs.

11. **Further Cooperation**. In the event further documentation is required to document the rights of GSI to locate and construct the sign to satisfy such additional requirements, if any, required by the Maine Department of Transportation, the parties agree to cooperate to provide such further documentation.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first written above.

WITNESS:

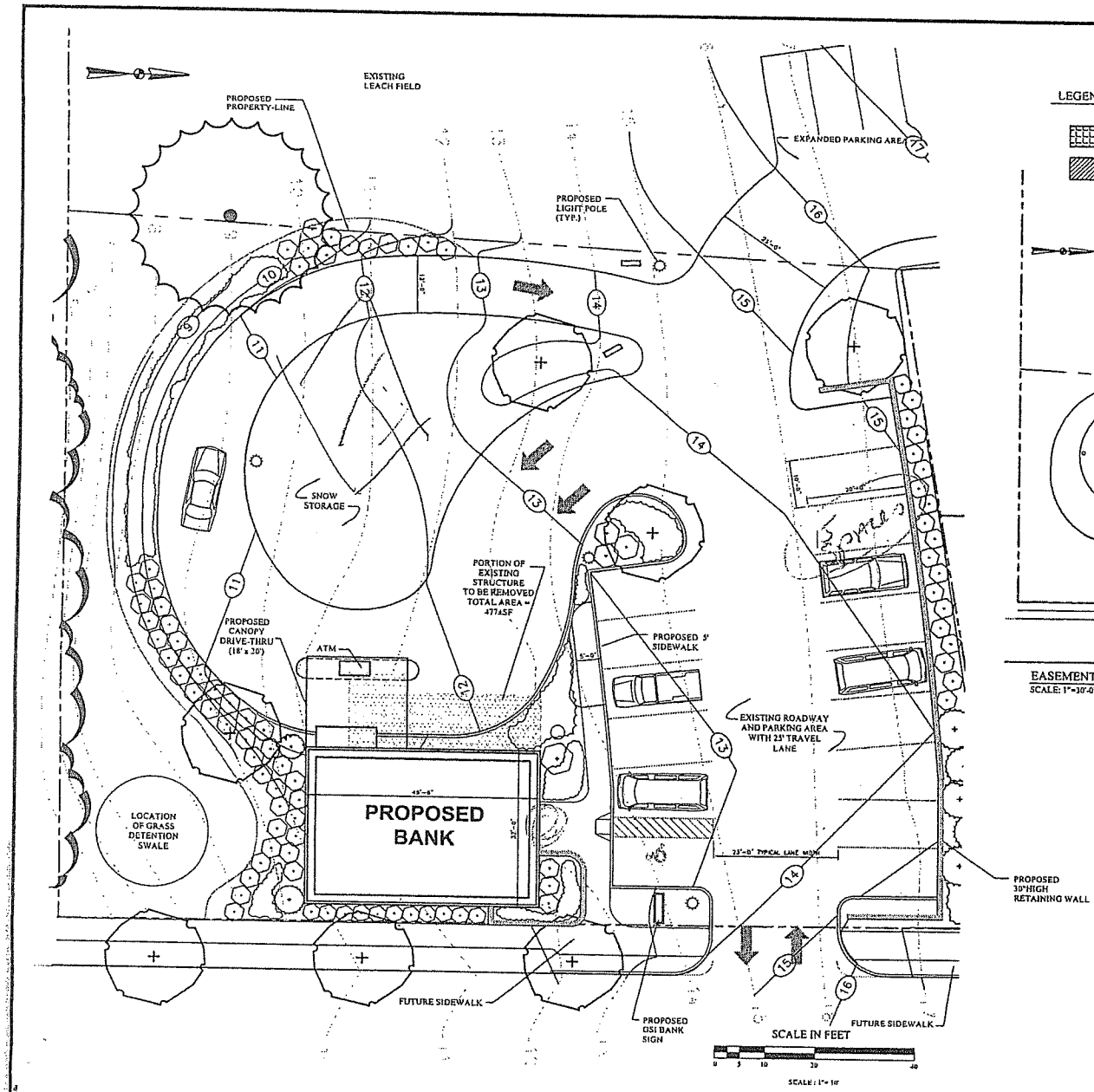
THE TOWN OF READFIELD

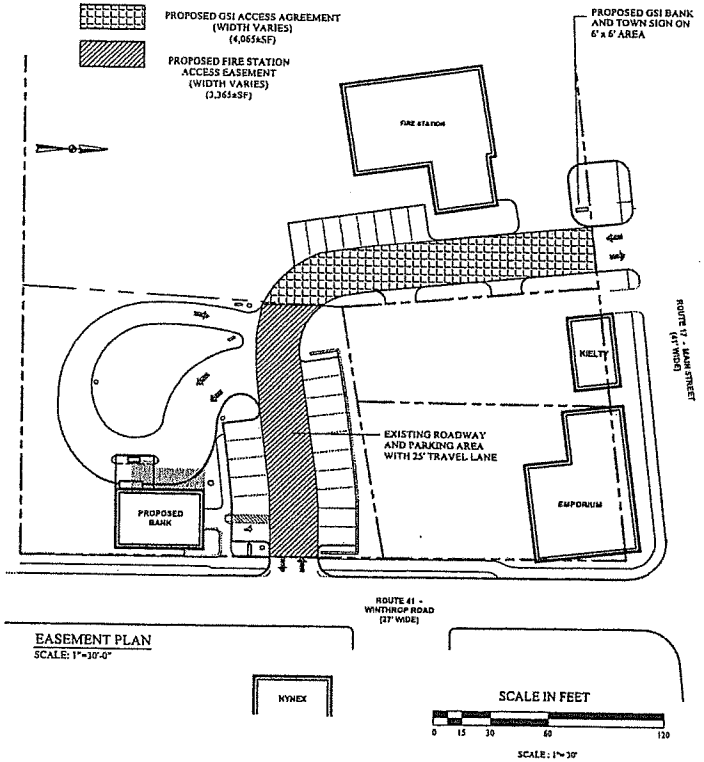
By: _____
Name: Stefan M. Pakulski
Title: Town Manager

GARDINER SAVINGS INSTITUTION, FSB

By: _____
Name:
Title:

ATTEST





EASEMENT PLAN
SCALE: 1"=30'-0"

NOTE:
1). EXISTING BUILDINGS ARE APPROXIAMATE AND BASED ON AERIAL PHOTOGRAPHY ONLY.

Gates, Leighton & Associates, Inc.
LANDSCAPE ARCHITECTURE

EXHIBIT A

SITE/EASEMENT PLAN
Gardiner Savings Institution
Readfield, Maine
January 7,2005

CONCEPTUAL DESIGN

Sheet 1 of 1

1

EXHIBIT B

A certain lot or parcel of land with the building thereon, situated on the **westerly side of State Route 41,** also known as the **Winthrop Road** in the Town of Readfield, County of Kennebec and State of Maine, bounded and described as follows:

Beginning at a point on the westerly side line of Winthrop Road, so-called, said point being about one hundred thirty (130) feet southerly of the southerly side line of Main Street, so-called, said point being the southeasterly corner of land now or formerly of Robert and Helen Bittar (Book 2359, Page 17), and being marked by an iron pipe;

Thence S 29° 08' 16" W along the westerly side line of said Winthrop Road, one hundred eighty-six and one hundredths (186.01) feet to the northeasterly corner of land now or formerly Potter Tank Farm, Inc., (Book 4794, Page 217), said point being marked by a number 4 rebar;

Thence N 60° 36' 56" W along the northerly line of land now or formerly said Potter Tank Farm, Inc., and passing through two (2) iron pins, one hundred forty-five and no hundredths (145.00) feet to a point marked by a number 4 rebar set at remaining lands of the Town of Readfield;

Thence N 34° 05' 33" E and passing through land of the Town of Readfield one hundred sixty-three and ninety-four hundredths (163.94) feet to the southwesterly corner of land now or formerly of Gary and Ann Keilty (Book 3299, Page 193), said point being marked by a granite monument;

Thence S 69° 51' 26" E along the southerly line of land now or formerly said Gary and Ann Keilty forty-nine and ninety-seven hundredths (49.97) feet to the southwesterly corner of land now or formerly Robert and Helen Bittar, said point being marked by an iron rod;

Thence S 70° 46' 34" E along the southerly line of land now or formerly said Bittar eighty-two and seventy-two hundredths (82.72) feet to an iron pipe and the point of beginning.

Said lot or parcel contains about 0.55 acres.

The within described lands are based on a survey and plan entitled "Plan of Land for Town of Readfield and Gardiner Savings Institution, Record Owners, Town of Readfield, County of Kennebec", dated January, 2005, prepared by D. O. Harriman, P.L.S. #359.

EXCEPTING AND RESERVING to the Town of Readfield the right and easement for ingress and egress to remaining lands of the Town of Readfield, known as the "Fire Station Lot", so called, from said Winthrop Road, also known as Route 41 and described as running generally over a twenty five foot (25') wide strip of land commencing at the easterly side thereof at Route 41 and running in a generally northwesterly direction over and across the within conveyed lands to remaining lands of the Grantor, as shown on the above-described Survey, including the right but not the obligation to improve and maintain said right of way for uses of the retained lands of Grantor.

For Grantor's source of title, reference may be had to the following deeds recorded in the Kennebec County Registry of Deeds:

1) Fred P. Raymond et ux, the first being dated November 5, 1935 recorded in Book 715, Page 447; and the second being dated April 13, 1950, recorded in Book 890, Page 596;
2) Douglas E. Johnston, dated March, 1948, recorded in Book 876, Page 45;
3) George L. Cullivan, the first being dated January 30, 1967 and recorded in Book 1551, Page 656; and the second being dated December 1, 1973 and recorded in Book 1718, Page 109; and
4) Erlon F. Mason dated April 24, 1978 and recorded Book 2099, Page 175.

SUBJECT TO the following easements:

1) to Central Maine Power Company and New England Telephone and Telegraph Company, dated August 31, 1979, Book 2250, Page 61; and
2) to Community Service Telephone Co., dated July 19, 1999, recorded Book 6024, Page 96.

FILE: MAP 16
LOTS 43/44, 45, 48, 8

TOWN OF READFIELD
8 OLD KENTS HILL RD. • READFIELD, MAINE 04355
TEL. (207) 685-4939 • FAX (207) 685-3420

LETTER OF UNDERSTANDING

By and between

The Town of Readfield and Gardiner Savings Institution

February 1, 2005

This Letter of Understanding is relevant to the sale from the Town of Readfield (the "Town") to Gardiner Savings Institution ("GSI) the lot and buildings located at 13 Winthrop Road and further identified on the Assessor's map 16 as lots 43 and 44. This Letter is not intended to be a legal, contractual agreement but rather to provide guidance into the future to support the negotiations from the present.

Be it known to present and future employees, managers and boards members of both purchaser and seller that the negotiations between the above-referenced parties, while not specifically included in the purchase and sale contract or in any side agreements associated with said document, included the following intentions and understanding as part of the purchase and development of said lot by GSI:

- GSI, as part of its initial construction and development of the lot, will install an underground 4-inch sewer line beginning at or near the northerly boundary of the GSI lot which abuts one Robert Bittar, said lot being identified on the Assessor's map 16 as lot 45 (the "Bittar Lot"), and continuing said sewer line to the shared septic system tank located on the Town's Fire Station lot, so called, (map 16, lot 48). The cost of the sewer pipe materials will be borne by others than GSI and each end will be capped.
- The Town will pursue the authority granted to the Select Board at the annual Town Meeting held in June, 2004 to negotiate and obtain a publicly-held easement over the southerly portion of the Bittar Lot for the purposes of creating, designing and developing a public, outdoor park (the "Park") within the easement area.
- The Town and municipal officials will pursue the release of the sewer easement to the Town-owned shared septic system currently held by Edward Voynik and benefiting the lot identified on the Assesor's map 16, as lot 8 (the "Voynik Lot").
- Upon release of the sewer easement by Voynik, the Town and GSI will pursue a mutually-acceptable design and the development of the Park on the Bittar lot. The costs associated with said design and development have not yet been determined nor have their sources of funding or terms of payment.
- Upon mutual agreement by both the Town and GSI of the design and terms associated with the development and maintenance of the Park, and upon a contractual agreement prior to actual construction of the Park, GSI will grant Bittar an easement to connect to the installed sewer line described above.
- The Town will grant Bittar an easement for the use of the Town's shared septic system for up to a gallon-per-day amount to be determined, but not to exceed 500 gallons-per-day.

TOWN OF READFIELD
8 OLD KENTS HILL RD. • READFIELD, MAINE 04355
TEL. (207) 685-4939 • FAX (207) 685-3420

LETTER OF UNDERSTANDING

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Be it known to present and future employees, managers and boards members of both purchaser and seller that the negotiations between the above-referenced parties, while not specifically included in the purchase and sale contract or in any side agreements associated with said document, included the following intentions and understanding as part of the purchase and development of said lot by GSI:

- GSI, as part of its initial construction and development of the lot, will install an underground 4-inch sewer line beginning at or near the northerly boundary of the GSI lot which abuts one Robert Bittar, said lot being identified on the Assessor's map 16 as lot 45 (the "Bittar Lot"), and continuing said sewer line to the shared septic system tank located on the Town's Fire Station lot, so called, (map 16, lot 48). The cost of the sewer pipe materials will be borne by others than GSI and each end will be capped.
- The Town will pursue the authority granted to the Select Board at the annual Town Meeting held in June, 2004 to negotiate and obtain a publicly-held easement over the southerly portion of the Bittar Lot for the purposes of creating, designing and developing a public, outdoor park (the "Park") within the easement area.
- The Town and municipal officials will pursue the release of the sewer easement to the Town-owned shared septic system currently held by Edward Voynik and benefiting the lot identified on the Assesor's map 16, as lot 8 (the "Voynik Lot").
- Upon release of the sewer easement by Voynik, the Town and GSI will pursue a mutually-acceptable design and the development of the Park on the Bittar lot. The costs associated with said design and development have not yet been determined nor have their sources of funding or terms of payment.
- Upon mutual agreement by both the Town and GSI of the design and terms associated with the development and maintenance of the Park, and upon a contractual agreement prior to actual construction of the Park, GSI will grant Bittar an easement to connect to the installed sewer line described above.
- The Town will grant Bittar an easement for the use of the Town's shared septic system for up to a gallon-per-day amount to be determined, but not to exceed 500 gallons-per-day.

TOWN OF READFIELD
8 OLD KENTS HILL RD. • READFIELD, MAINE 04355
TEL. (207) 685-4939 • FAX (207) 685-3420

LETTER OF UNDERSTANDING

By and between

The Town of Readfield and Gardiner Savings Institution

February 1, 2005

This Letter of Understanding is relevant to the sale from the Town of Readfield (the "Town") to Gardiner Savings Institution ("GSI) the lot and buildings located at 13 Winthrop Road and further identified on the Assessor's map 16 as lots 43 and 44. This Letter is not intended to be a legal, contractual agreement but rather to provide guidance into the future to support the negotiations from the present.

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WILLIAM P BROWN
809 POND ROAD
MT VERNON, ME 04352

November 25, 2008

Stefan Pakulski, Town Manager
Town of Readfield
Old Kents Hill Road
Readfield, ME 04355

Re: Community Septic System
Readfield, ME

Dear Mr. Pakulski,

I have reviewed the water records for the last two years for the Community Septic System to determine if additional sewage flows can be added to the system. In summary,

1. The proposed expansion of the Café fits into the existing design flow of the Community System.
2. The Fire Station expansion will increase the design flow to 121% of the original design flow. The existing system can be utilized as long as it is properly functioning and an expanded system is designed.
3. Inspect the existing system yearly.
4. At the time of malfunction, re-design the expanded replacement system based on actual flow rates
5. A Minimum Lot Size Variance is needed for the expansion.
6. Utilizing the existing disposal area space for a chambered system can double the existing design flow to 1940 gallons per day (gpd).
7. Designing a system greater than 2000 gpd becomes an "engineered system".

In 2004 I reviewed the water usage during 2003 and 2004 and computed a design flow for the Community System. Since that time, the State Plumbing Code has changed the method of design flow computation based on water records. Now the State allows designs based on the 95th percentile of quarterly flow records. This is a much lower design flow than the previous method that used the highest quarterly flow times a factor of 2.

Looking at the 2007 and 2008 flow data the 95th percentile flow for the four structures connected to the Community System:

Building	95th Percentile (gpd)	Percent of total flow to system
Apartment Building	300 gpd	60.5%
Library	57 gpd	11.5%
Maine Savings Bank	82 gpd	16.5%
Fire Station	56 gpd	11.5%
Total	495 gpd	100%

In 2004 I calculated that the 3200 square foot crushed stone Community System was based on a design flow of 970 gpd. Based on the 2007 and 2008 records, the flows are well below the design flow.

From discussions with the Code Enforcement Officer, I understand the Apartment Building will be changing its use to a Cafe serving two meals daily and an office or apartment with a total flow rate of 600 gpd. As you may know, wastewater from restaurants is typically higher strength then residential wastewater. The State Plumbing Code requires a 1.8 multiplier for disposal field sizing for restaurants. This multiplier can be reduced by having septic tank volume greater than 200% of design flow, an effluent filter, and an external grease trap on the kitchen wastewater. With these modifications are in place, the multiplier is reduced to 1.4. Assuming the entire 600 gallons is restaurant wastewater, the metered flow must not exceed 428 gpd. If additional uses of the building are planned, a separate water meter should be installed and read quarterly to ensure the total impact on the disposal system does not exceed 600 gpd.

The above table of flow distribution for the system would change to:

Building	gallons per day (gpd)	Percent of total flow to system
Cafe	600 gpd	75.5%
Library	57 gpd	7%
Maine Savings Bank	82 gpd	10.5%
Fire Station	56 gpd	7%
Total	795 gpd	100%

The Fire Station is planning to expand to house two paramedics around the clock and an Administrative Assistant for 8 hours per day. The total number of employees within a 24 hour period could be 7. With showers available, the design would be 20 gpd per employee or, 140 gpd. The expansion may include a break room with kitchen facilities, a washing machine, and a slop sink for cleaning personal gear. The design flow for this portion would be 200 gpd. A meeting room with seating for 50 people adds 100 gpd. The total design flow for the expanded Fire Station would be 440 gpd. The existing 1000 gallon septic tank would be replaced with a 1500 gallon tank.

The Fire Station washes their trucks after use in the winter months and several times during the summer. This water does not go into the Community System. The Fire Station should install a separate water meter on the spigot used for vehicle washing so that an accurate water reading for wastewater flow to the new disposal system can be determined. Record the meter near the first of the month in January, April, July, and October.

The table of allocation of use would change to:

Building	gallons per day (gpd)	Percent of total flow to system
Cafe	600 gpd	51%
Library	57 gpd	5%
Maine Savings Bank	82 gpd	7%
Fire Station	440 gpd	37%
Total	1179 gpd	100%

With the expansion of the fire station, the total anticipated wastewater flow is 1179 gpd. This exceeds the original design of 970 gpd by 21%. The Plumbing Code allows minor expansions up to 25% utilizing the existing system provided the existing system is functioning properly. The procedure for the expansion requires completing a design of the expanded system (HHE-200 form), recording the design with the Registry of Deeds, and notifing abutters.

If and when the existing system malfunctions, a replacement disposal system must be installed. At that time, actual water records will be available to adjust the basis of design for the expanded system.

In addition a Variance to the Minimum Lot Size (MLS) law must be filed with the State Department of Health and Human Services. The Law sets a limit of disposing of 300 gpd of wastewater on a 20,000 square foot lot. Since the fire station lot is approximately 1.05 acres, the estimated design flow of 1179 gpd will require a variance to the MLS law. It is my opinion that the Town will be able to get a variance provided no setback issues such as buildings, property lines, or wells are needed.

The only available land for the expanded system is in the same location as the existing system. The existing space measures roughly 60 ft X 80 ft. It is my opinion that the soils in this area are generally a glacial till with a restrictive layer which, according to the Plumbing Code, requires 3.3 square feet (sq. ft.) of effective area per gallon per day. The existing system will be removed entirely as well as any contaminated material below the system. Gravelly coarse sand fill will replace the excavated material to the elevation of the new system. The expanded system of 1179 gpd will require two 25 ft by 80 ft crushed stone beds. This will use the entire space available.

Alternatively, th expanded disposal field could consist of 64 - 4 ft X 8 ft concrete chambers or 125 - 3 ft. X 4 ft. plastic chambers to accommodate the design flow. The concrete chamber footprint would be 32 ft. X 80 ft. The plastic chamber footprint would be 39 ft. X 80 ft. The calculations for plastic chambers are based on the Infiltrator brand. Other equivalent plastic chambers could be substituted. It may be necessary to replace the siphon structure with a dual alternating pump station depending on the elevation of the new system.

Increasing the design to 1940 gpd with concrete chambers will use 100 - 4 ft. X 8 ft. units in an area 50 ft. X 80 ft. or, 83 units in rows 13 feet on center surrounded by crushed stone. This area would be 62 ft. X 80 ft.

Designing for 1940 gpd with plastic chambers will use 280 – 3 ft. X 4 ft. units in an area 48 ft. X 80 ft. or, 200 units in rows three feet apart utilizing an area 58 ft. X 80 ft.

Using the entire space for concrete chambers would require 140 – 4 ft X 8 ft. units covering an area 56 ft by 80 ft. The design flow for this type of system could be 2700 gpd. 400 – 3 ft. X 4 ft. plastic chambers would use an area 60 ft. by 80 ft. The flow rate in this case could be 2780 gpd. Both of these design flows exceed 2000 gpd.

A septic system designed for greater than 2000 gpd becomes an "engineered system" by Plumbing Code Rules. Engineered systems require increased setbacks from neighboring wells, property lines, and buildings that may limit the number of chambers proposed. Additionally, hydraulic mounding analysis and site transmission analysis are needed to ensure the proper vertical separation of the system from any mounded water table and to prevent wastewater from surfacing down gradient of the disposal system. An Operation and Maintenance manual for the system is also required

In summary,

1. The proposed expansion of the Café fits into the existing design flow of the Community System.
2. The Fire Station expansion will increase the design flow to less than 125% of the original design flow (1179 gpd). The existing system can be utilized as long as it is properly functioning and an expanded system is designed.
3. Inspect the existing system yearly.
4. At the time of malfunction, re-design the expanded replacement system based on actual flow rates
5. A Minimum Lot Size Variance is needed for the expansion.
6. Utilizing the existing disposal area space for a chambered system can double the existing design flow to 1940 gpd.
7. Designing a system greater than 2000 gpd becomes an "engineered system".

If I can be of further assistance in this matter, please contact me at 293-2110.

Sincerely,

William P Brown

William P Brown, S E # 188

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, 10SHS
(207)287-5672 FAX (207)287-3165

PROPERTY LOCATION

City, Town, or Plantation: READFIELD

Street or Road: MAIN STREET

Subdivision, Lot #:

>> CAUTION: PERMIT REQUIRED -- ATTACH IN SPACE BELOW <<

The Subsurface Wastewater Disposal System ***shall not*** be installed until a Permit is attached HERE by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with this application and the Maine Subsurface Wastewater Disposal Rules

OWNER/APPLICANT INFORMATION

Name (last, first, MI): COMMUNITY SYSTEM ■ Owner ☐ Applicant

Mailing Address of Owner/Applicant: TOWN OFFICE, TOWN OF READFIELD, READFIELD, ME 04355

Daytime Tel. #: 685-3290

Municipal Tax Map # _____ Lot # _____

OWNER OR APPLICANT STATEMENT

I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a Permit.

Signature of Owner/Applicant _____ Date _____

CAUTION: INSPECTION REQUIRED

I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules Application

Local Plumbing Inspector Signature _____ (1st) Date Approved _____ (2nd) Date Approved _____

PERMIT INFORMATION

TYPE OF APPLICATION

- ☐ 1. First Time System
- ■ 2. Replacement System
  - Type replaced _____
  - Year installed _____
- ☐ 3. Expanded System
  - ☐ a. Minor Expansion
  - ☐ b. Major Expansion
- ☐ 4. Experimental System
- ☐ 5. Seasonal Conversion

THIS APPLICATION REQUIRES

- ■ 1. No Rule Variance
- ☐ 2. First Time System Variance
  - ☐ a. Local Plumbing Inspector approval
  - ☐ b. State & Local Plumbing Inspector approval
- ☐ 3. Replacement System Variance
  - ☐ a. Local Plumbing Inspector approval
  - ☐ b. State & Local Plumbing Inspector approval
- ☐ 4. Minimum Lot Size Variance
- ☐ 5. Seasonal Conversion Permit

DISPOSAL SYSTEM COMPONENTS

- ☐ 1. Complete Non-engineered System
- ☐ 2. Primitive System (graywater & alt. toilet)
- ☐ 3. Alternative Toilet, specify _____
- ■ 4. Non-Engineered Treatment Tank (only)
- ☐ 5. Holding Tank _____ gallons
- ☐ 6. Non-engineered Disposal Field (only)
- ☐ 7. Separated Laundry System
- ☐ 8. Complete Engineered System (2000 gpd or more)
- ☐ 9. Engineered Treatment Tank (only)
- ☐ 10. Engineered Disposal Field (only)
- ☐ 11. Pretreatment, specify: _____
- ■ 12. Miscellaneous Components

SIZE OF PROPERTY

1 ☐ sq. ft. ■ acres

SHORELAND ZONING

☐ Yes ■ No

DISPOSAL SYSTEM TO SERVE:

- ☐ 1. Single Family Dwelling Unit, No. of Bedrooms: ____
- ☐ 2. Multiple Family Dwelling Unit, No. of Units: ____
- ■ 3. Other 4 STRUCTURES (specify)

Current Use ☐ Seasonal ■ Year Round ☐ Undeveloped

TYPE OF WATER SUPPLY

☐ 1. Drilled Well ☐ 2. Dug Well ☐ 3. Private ■ 4. Public ☐ 5. Other

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

- ■ 1. Concrete
  - ■ a. Regular
  - ☐ b. Low Profile (IF NEEDED)
- ☐ 2. Plastic
- ☐ 3. Other _____

CAPACITY 1000 GAL.

DISPOSAL FIELD TYPE & SIZE

- ■ 1. Stone Bed ☐ 2. Stone Trench
- ☐ 3. Proprietary Device
  - ☐ a. cluster array ☐ c. Linear
  - ☐ b. regular load ☐ d. H-20 load
- ☐ 4. Other _____

SIZE 3200 ■ sq. ft. ☐ lin. ft.

GARBAGE DISPOSAL UNIT

1. ■ No 3. ☐ Maybe
2. ☐ Yes >> Specify one below:
   - ☐ a. multi-compartment tank
   - ☐ b. ____ tanks in series
   - ☐ c. increase in tank capacity
   - ☐ d. Filter on Tank Outlet

DESIGN FLOW

N/A gallons per day

BASED ON:

- ☐ 1. Table 501.1 (dwelling unit(s))
- ☐ 2. Table 501.2 (other facilities)

SHOW CALCULATIONS -for other facilities-

SOIL DATA & DESIGN CLASS

PROFILE CONDITION DESIGN

/ N/A /

Observation Hole # _____

Depth _____"

of Most Limiting Soil Factor

DISPOSAL FIELD SIZING

1. ☐ Small - 2.0 sq. ft./gpd
2. ☐ Medium - 2.6 sq. ft./gpd
3. ☐ Medium-Large - 3.3 sq. ft./gpd
4. ☐ Large - 4.1 sq. ft./gpd
5. ☐ Extra-Large - 5.0 sq. ft./gpd

EFFLUENT/EJECTOR PUMP

1. ■ Not Required
2. ☐ May Be Required
3. ☐ Required >> Specify only for engineered or experimental systems

DOSE _____ gallons

☐ 3. Section 503.0 (meter readings)
ATTACH WATER METER DATA

SITE EVALUATOR'S STATEMENT

I certify that on 11/7/04 (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).

William P Brown
Site Evaluator Signature

188
SE#

11/7/2004 REVISED 11/10/04
Date

WILLIAM P BROWN
Site Evaluator Name Printed

293-2110
Telephone Number

E-mail Address

Note: Changes to or deviations from the design should be confirmed with the Site Evaluator.

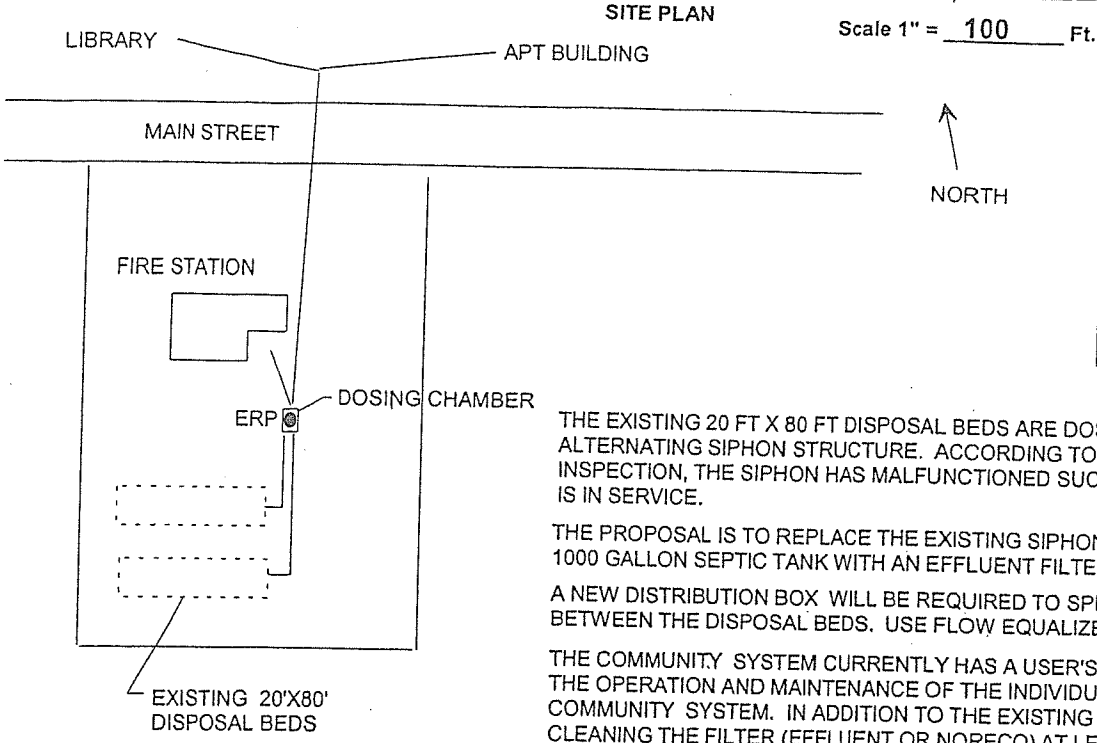
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10
(207) 287-5672 FAX 207 287-4165

Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name
READFIELD	MAIN STREET	COMMUNITY SYSTEM

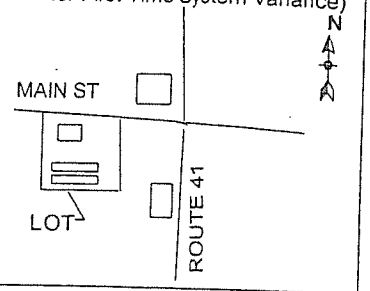
SITE PLAN

Scale 1" = 100 Ft.



SITE LOCATION PLAN

(Attach map from Maine Atlas for First Time System Variance)



THE EXISTING 20 FT X 80 FT DISPOSAL BEDS ARE DOSED BY A DUAL ALTERNATING SIPHON STRUCTURE. ACCORDING TO A RECENT PAT JACKSON INSPECTION, THE SIPHON HAS MALFUNCTIONED SUCH THAT ONLY ONE BED IS IN SERVICE.

THE PROPOSAL IS TO REPLACE THE EXISTING SIPHON STRUCTURE WITH A 1000 GALLON SEPTIC TANK WITH AN EFFLUENT FILTER OR A NORECO BX-2000 FILTER.

A NEW DISTRIBUTION BOX WILL BE REQUIRED TO SPLIT THE FLOW EVENLY BETWEEN THE DISPOSAL BEDS. USE FLOW EQUALIZERS IN THE D-BOX.

THE COMMUNITY SYSTEM CURRENTLY HAS A USER'S AGREEMENT CONCERNING THE OPERATION AND MAINTENANCE OF THE INDIVIDUAL SEPTIC TANKS AND COMMUNITY SYSTEM. IN ADDITION TO THE EXISTING AGREEMENT, I RECOMMEND CLEANING THE FILTER (EFFLUENT OR NORECO) AT LEAST YEARLY AND MOWING THE DISPOSAL BEDS ON A REGULAR BASIS.

THE PAT JACKSON REPORT ALSO RECOMMENDS REPLACING THE APARTMENT SEPTIC TANK WITH A NEW 1500 GALLON SEPTIC TANK AND PROVIDING RISERS FOR THE NEW SEPTIC TANK, FILTER, AND D-BOX TO GRADE

I RECOMMEND INTALLING INSPECTION PORTS IN EACH BED TO MONITOR THE LIQUID LEVEL IN EACH BED.

SOIL PROFILE DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole # N/A ☐ Test Pit ☐ Boring

" Depth of organic horizon above mineral soil

	Texture	Consistancy	Color	Mottling
0				
10				
20				
30				
40				
50				

Soil Classification		Slope	Limiting Factor	
Profile	Condition	% Percent	" Depth	☐ Groundwater ☐ Restrictive Layer ☐ Bedrock

Observation Hole # _____ ☐ Test Pit ☐ Boring

" Depth of organic horizon above mineral soil

DEPTH BELOW MINERAL SOIL SURFACE (Inches)

	Texture	Consistancy	Color	Mottling
0				
10				
20				
30				
40				
50				

Soil Classification		Slope	Limiting Factor	
Profile	Condition	% Percent	" Depth	☐ Groundwater ☐ Restrictive Layer ☐ Bedrock

WILLIAM P BROWN *William P Brown* 188 11/7/2004
Site Evaluator Signature SE # Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, Station 10

Town, City, Plantation	Street, Road, Subdivision	Owner or Applicant Name
READFIELD	MAIN STREET	COMMUNITY SYSTEM

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" 20' Ft.

REPLACE EXISTING SIPHON STRUCTURE WITH 1000 GALLON SEPTIC TANK. INSTALL AN EFFLUENT FILTER IN THE TANK OR NORECO BX-2000 FILTER BEYOND TANK. INSTALL RISERS TO GRADE

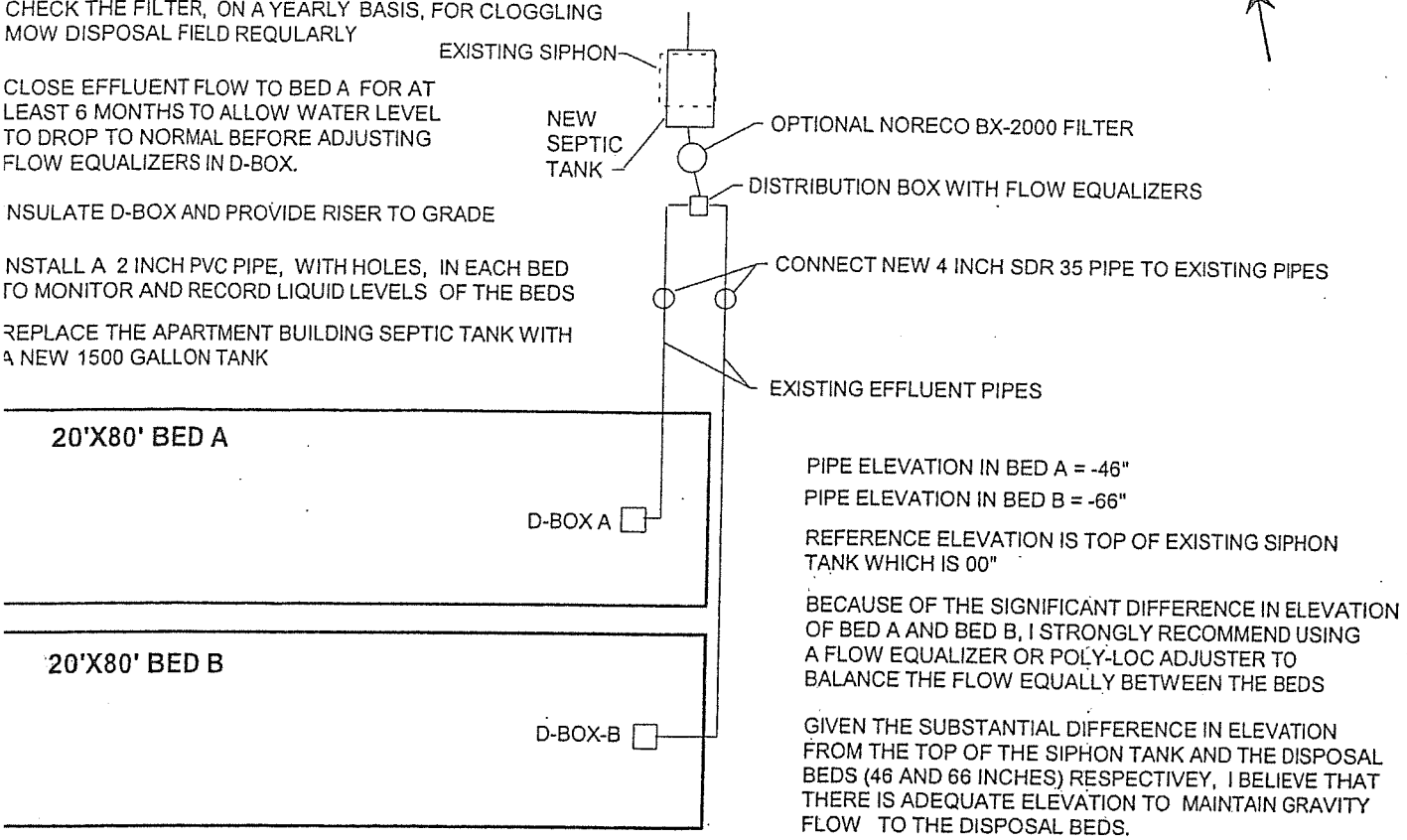
CHECK THE FILTER, ON A YEARLY BASIS, FOR CLOGGLING
MOW DISPOSAL FIELD REQULARLY

CLOSE EFFLUENT FLOW TO BED A FOR AT LEAST 6 MONTHS TO ALLOW WATER LEVEL TO DROP TO NORMAL BEFORE ADJUSTING FLOW EQUALIZERS IN D-BOX.

NSULATE D-BOX AND PROVIDE RISER TO GRADE

NSTALL A 2 INCH PVC PIPE, WITH HOLES, IN EACH BED TO MONITOR AND RECORD LIQUID LEVELS OF THE BEDS

REPLACE THE APARTMENT BUILDING SEPTIC TANK WITH A NEW 1500 GALLON TANK



PIPE ELEVATION IN BED A = -46"

PIPE ELEVATION IN BED B = -66"

REFERENCE ELEVATION IS TOP OF EXISTING SIPHON TANK WHICH IS 00"

BECAUSE OF THE SIGNIFICANT DIFFERENCE IN ELEVATION OF BED A AND BED B, I STRONGLY RECOMMEND USING A FLOW EQUALIZER OR POLY-LOC ADJUSTER TO BALANCE THE FLOW EQUALLY BETWEEN THE BEDS

GIVEN THE SUBSTANTIAL DIFFERENCE IN ELEVATION FROM THE TOP OF THE SIPHON TANK AND THE DISPOSAL BEDS (46 AND 66 INCHES) RESPECTIVEY, I BELIEVE THAT THERE IS ADEQUATE ELEVATION TO MAINTAIN GRAVITY FLOW TO THE DISPOSAL BEDS.

BACKFILL REQUIREMENTS

epth of Fill (Upslope) _____ "
epth of Fill (Downslope) _____ "
)EPTHS AT CROSS-SECTION (shown below)

CONSTRUCTION ELEVATIONS

Finished Grade Elevation _____
Top of Distribution Pipe or Proprietary device _____
Bottom of Disposal Area _____

ELEVATION REFERENCE POINT

Location and Description:
TOP OF EXISTING SIPHON STRUCTURE
Reference Elevation is: 00.0"

DISPOSAL AREA CROSS SECTION

Scale:
Vertical: 1 inch = 5 Ft.
Horizontal: 1 inch = 10 Ft.

WILLIAM P BROWN William P Brown 188 11/7/2004
Site Evaluator Signature SE # Date