

Appeal Period Expires 7/1/15
 Zoning District C1
 Town of Essex, Vermont
Application for Zoning Permit
 www.essex.org
 Application Date
 Permit Number 2015-92

All construction is to be completed in accordance with the Town of Essex Zoning Regulations and any/all federal or state regulations now in effect. You are required to post this permit in a conspicuous location on the property during the appeal period and it must remain posted throughout the construction period. You are required to contact the necessary state agencies to obtain state permits @ 879-5676.

Any interested person may appeal the decision of the Zoning Administrator to the Zoning Board of Adjustment within fifteen (15) days of the permit's date of issuance. Commencing construction within this fifteen (15) day appeal period is prohibited by law.
 * Signed: Roland Lamore

A Parcel Account Numb. (Map-Parcel-Lot) 2-010-031-000
 (found in Town Assessor's Office)
 Property Address: 75 Indian Brook Rd
 Owner: Roland L + Marsha L Lamore, SR
 Owner Address: 8 Curve Hill Rd
 Owner Phone: (work) _____ (home) 878-0487
 * (cell) 999-6812 (Email) _____
 Contractors name: Roland Lamore Phone: _____
 Cell: _____
 Estimated Construction Dates: Start: 6/25/15 Completion: 6/25/16
 Sq. Feet: 1500 Estimated Cost (labor & materials): \$150,000.

B Sewage Disposal (Please attach Sewer or Septic Application).
 Public Private Connection Fee \$ _____ Date Paid: 1/1
 Proposed New Bedrooms: 4 Existing Bedrooms _____
see WW-7-4398

C Water (Please attach Water Service Application).
 Public Private Fee \$ _____ Date Paid: 1/1

D Driveway (Please attach copy of approved Curbcut / Utility Application).
 Date of approval 5/1/15

E Stormwater < 1/2 acre - needs to follow small erosion control
 Project disturbs an area greater than or equal to 1 acre - Erosion Control Permit Required. Attach completed permit application.
 Project creates new or expands existing impervious surface greater than or equal to 1/2 acre - Erosion Control Permit and Stormwater Management Permit required. Attach completed permit application.

F Diagram - Show a sketch of project on reverse of this application with property lines, building, and setbacks or attach separate sheet. (Instruction sheet available upon request.)
See attached

G Signature of Tenant and Signature of Owner
Roland Lamore

G

Check box(es) which describe proposed use or construction (circle choice in parenthesis).
 N = New A = Addition R = Remodel

Residential:	N	A	R
Single Family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Two-family (duplex)(other)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Condominium / Townhouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mobile home	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inclusions or Additions:			
Garage (attached) (detached)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Porch (enclosed) (open)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Deck	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pool (in) (above) ground	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shed	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Barn (residential) (agriculture)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-residential:			
Commercial / Industrial	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Stormwater:			
Stormwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:			
Change in use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Miscellaneous	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Renewal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Office Use Only

Fees	Type	Amount	Date Pd
Permit		<u>\$315.75</u>	<u>6/16/15</u>
Recreation		\$ _____	
Recording		<u>\$20.-</u>	<u>6/16/15</u>
Certificate of Occ		<u>\$25.-</u>	<u>6/16/15</u>
Other		<u>\$625.00</u>	<u>6/16/15</u>

Building Permit
 Approved Rejected Date 6/16/15
 Issued to Roland + Marsha Lamore Jr
 Zoning Administrator Shawn Kleber
 Notes: pre-existing small lot (0.70 acre)
Energy Code given
 C.O. Required Yes No

THIS PERMIT VALID FOR TWELVE (12) MONTHS FROM DATE OF ISSUE

(web) 11/02/10

WASTEWATER SYSTEM AND POTABLE WATER SUPPLY PERMIT**LAWS/REGULATIONS INVOLVED**10 V.S.A. Chapter 64, Potable Water Supply and Wastewater System Permit
Wastewater System and Potable Water Supply Rules, Effective September 29, 2007
Chapter 21, Water Supply Rules, Effective December 1, 2010**Landowner: Roland Lamore, Jr.**
P.O. Box 8562
Essex Jct. VT 05452**Permit Number: WW-4-4398****This permit affects property identified as Town Tax Parcel ID # Essex: 10-31 referenced in the deed recorded in Book 927 Pages 407-409 of the Land Records in Essex, Vermont.**

This project, consisting of a proposed four bedroom single family residence on an 0.7 acre parcel, utilizing an individual, on-site drilled well water supply and an individual, on-site wastewater disposal system, located off Indian Brook Road in the Town of Essex, Vermont, is hereby approved under the requirements of the regulations named above subject to the following conditions.

1. GENERAL

- 1.1 The project shall be completed as shown on the plans and/or documents prepared by Trudell Consulting Engineers (John P. Pitrowiski), with the stamped plans listed as follows:

Sheet	Title	Plan Date
C3-01	Sanitary Plan	01/09/15
C8-01	Sanitary Details	01/09/15
C8-02	Sanitary & Water Details	01/09/15

- 1.2 This permit does not relieve the landowner from obtaining all other approvals and permits PRIOR to construction including, but not limited to, those that may be required from the Act 250 District Environmental Commission; the Drinking Water and Groundwater Protection Division; the Watershed Management Division; the Division of Fire Safety; the Vermont Department of Health; the Family Services Division; other State departments; or local officials.
- 1.3 The conditions of this permit shall run with the land and will be binding upon and enforceable against the landowner and all assigns and successors in interest. The landowner shall record and index this permit in the Town of Essex Land Records within thirty, (30) days of issuance of this permit and prior to the conveyance of any lot subject to the jurisdiction of this permit.
- 1.4 The landowner shall record and index all required installation certifications and other documents that are required to be filed under these Rules or under a specific permit condition in the Town of Essex Land Records and ensure that copies of all certifications are sent to the Secretary.
- 1.5 No permit issued by the Secretary shall be valid for a substantially completed potable water supply and wastewater system until the Secretary receives a signed and dated certification from a qualified Vermont Licensed Designer (or where allowed, the installer) that states:

"I hereby certify that, in the exercise of my reasonable professional judgment, the installation-related information submitted is true and correct and the potable water supply and wastewater system were installed in accordance with the permitted design and all the permit conditions, were inspected, were properly tested, and have successfully met those performance tests",

FEB 18 2015



or which otherwise satisfies the requirements of §1-308 and §1-911 of the referenced rules.

- 1.6 Each purchaser of any portion of the project shall be shown copies of the Wastewater System And Potable Water Supply Permit, the stamped plans, and **Innovative/Alternative System Approval letter #2013-02-R2 (Revised 2014 (expires 7/2/2015) for the JET™ Wastewater Treatment System Series J-750** prior to conveyance of the lot. The owner of a property where an Innovative/Alternative System has been installed shall comply with all the conditions in the Innovative/Alternative Approval letter that is incorporated with this permit including a maintenance agreement for the system.
- 1.7 Each new owner of the property shall inform the Drinking Water and Groundwater Protection Division and vendor within 30 days of the transfer of the property and include the name and mailing address of the new owner.
- 1.8 The lot is approved for wastewater disposal by construction and utilization of the site-specific **Innovative/Alternative System** wastewater disposal system depicted on the stamped plans. The Drinking Water and Groundwater Protection Division shall allow no other method or location of wastewater disposal without prior review and approval.
- 1.9 A user's manual for the Innovative/Alternative treatment system shall be developed and provided by the system designer at the time the system "as built" drawings are completed and submitted to the owner.
- 1.10 The Operating and Maintenance manual for the Innovative/Alternative treatment unit prepared by the vendor shall be provided to the landowner by the system designer at the time the system start-up.
- 1.11 A qualified Vermont Licensed Designer, shall, upon completion and prior to placing the system in use, report in writing to the Division that the installation was accomplished in accordance with the **Innovative/Alternative System Approval Letter**, stamped plans and permit conditions. The Drinking Water and Groundwater Protection Division is to be notified if at any time the wastewater disposal system fails to function properly and/or creates a health hazard.
- 1.12 A qualified Vermont Licensed Designer shall perform all periodic inspections of the **Innovative/Alternative** treatment system pursuant to the requirements as outlined in the **Innovative/Alternative System Approval Letter**. A written report of the inspection shall be submitted to the Division within 30 days of the inspection.
- 1.13 The wastewater system serving the approved lot(s) is an Innovative/Alternative System and there are special requirements that apply. Please refer to the attached document titled Innovative/Alternative System Approval for the additional requirements that apply.
- 1.14 Each new owner of the property shall inform the Drinking Water and Groundwater Protection Division and vendor within 30 days of the transfer of the property and include the name and mailing address of the new owner.
- 1.15 The lot is approved for the construction of one, four bedroom single family residence. Construction of additional nonexempt buildings, including commercial and residential buildings, is not allowed without prior review and approval by the Drinking Water and Groundwater Protection Division and such approval will not be granted unless the proposal conforms to the applicable laws and regulations. No construction is allowed that will cause non-compliance with an existing permit.
- 1.16 By acceptance of this permit, the landowner agrees to allow representatives of the State of Vermont access to the property covered by the permit, at reasonable times, for the purpose of ascertaining compliance with the Vermont environmental and health statutes and regulations, and permit conditions.
- 1.17 Any person aggrieved by this permit may appeal to the Environmental Court within 30 days of the date of issuance of this permit in accordance with 10 V.S.A. Chapter 220 and the Vermont Rules of Environmental Court Proceedings.

2. WATER SUPPLY

- 2.1 The lot is approved for a potable water supply using a drilled or percussion bedrock well for a maximum of **490 gallons** of water per day provided the supply is located as shown on the stamped plan(s) and meets or exceeds the isolation distances, construction standards, and water quality standards required in the Water Supply Rule.
- 2.2 The landowner shall operate the potable water supply in a manner that keeps the supply free from contamination. The landowner shall immediately notify the Division if the water supply system fails to function properly and becomes a "failed supply".
- 2.3 The components of the potable water supply herein approved shall be routinely and reliably inspected during construction by a qualified Vermont Licensed Designer (or where allowed, the installer) who shall, upon completion and prior to occupancy of the associated building, report in writing to the Drinking Water and Groundwater

Protection Division that the installation was accomplished in accordance with the referenced plans and permit conditions, as specifically directed in Condition #1.5 herein.

3. WASTEWATER DISPOSAL

- 3.1 The lot is approved for the disposal of wastewater in accordance with the design depicted on the stamped plan(s) for a maximum of **490 gallons** of wastewater per day.
- 3.2 The system(s) shall be operated at all times in a manner that will not permit the discharge of effluent onto the surface of the ground or into the waters of the State. The landowner shall immediately notify the Division if the wastewater system fails to function properly and becomes a "failed system". Should the system fail and not qualify for the minor repair or replacement exemption, the current landowner shall engage a qualified Vermont Licensed Designer to evaluate the cause of the failure and to submit an application to this office and receive written approval prior to correcting the failure.
- 3.3 The components of the wastewater system herein approved shall be routinely and reliably inspected during construction by a qualified Vermont Licensed Designer (or when allowed, the installer) who shall, upon completion and prior to occupancy of the associated building, report in writing to the Drinking Water and Groundwater Protection Division that the installation was accomplished in accordance with the referenced plans and permit conditions, as specifically directed in Condition #1.5 herein.
- 3.4 The corners of the proposed primary wastewater area(s) shall be accurately staked out and flagged prior to construction with the flagging/staking being maintained until construction is complete.
- 3.5 The wastewater system for this project is approved for domestic type wastewater only except as allowed for water treatment discharges. No discharge of other type process wastewater is permitted unless prior written approval is obtained from the Drinking Water and Groundwater Protection Division.
- 3.6 No buildings, roads, water lines, earthwork, re-grading, excavation or other construction that might interfere with the installation or operation of the wastewater systems are allowed on or near the site-specific wastewater disposal system or replacement area depicted on the stamped plans. All isolation distances that are set forth in the Wastewater System and Potable Water Supply Rules shall be adhered to and will be incorporated into the construction and installation of the wastewater disposal field.

David K. Mears, Commissioner
Department of Environmental Conservation

Dated February 16, 2015

By 
William E. Zabiloski, Assistant Regional Engineer
Essex Regional Office
Drinking Water and Groundwater Protection Division

Enclosures:

cc Essex Planning Commission
Trudell Consulting Engineers
Drinking Water and Groundwater Protection Division – Mary Clark
Innovative/Alternative Manufacturer – Jet Inc.

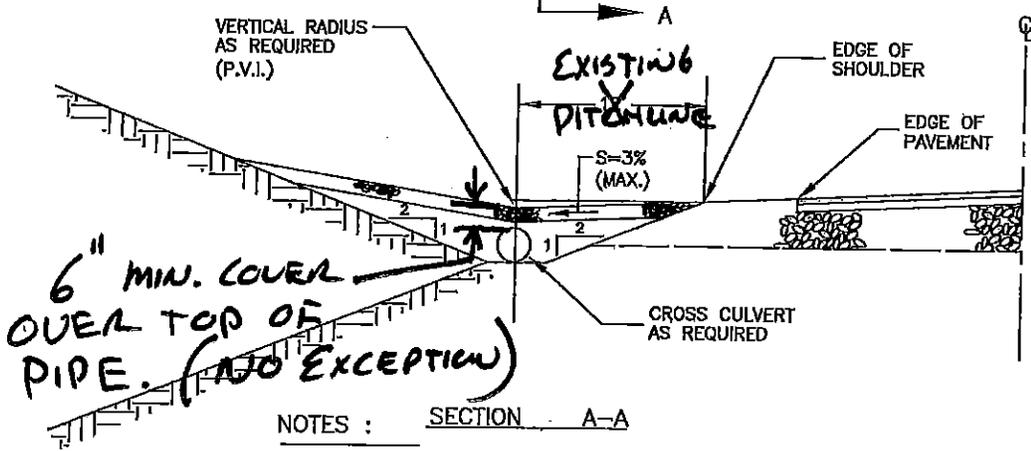
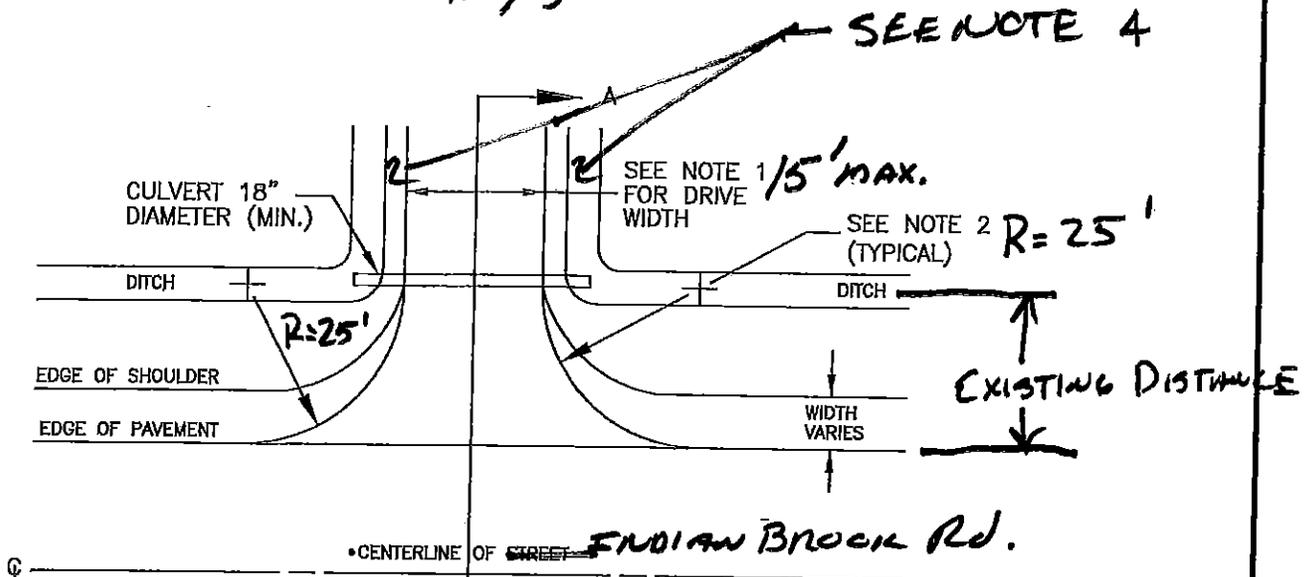
RESIDENTIAL PROPERTY RECORD CARD

Town of Essex

PARCEL INFORMATION	Parcel ID #: 2010031000	Location: 75 INDIAN BROOK RD	Book:	Sale Date: //			
	Owner #1: WALTER IRENE C <i>Lamore, Ronald, Martha</i>	Neighborhood: 10	Page:	Sale Price: \$ 0			
	Owner #2: NG 327	Land Size: 0.85		Validity: 0			
	Description: LAND	Inspect Date: 11/07/06		Last Update: 08/29/07			
	Tax Map #: 2010031000.	Inspect By: BL					
	Prop. Class: 800	Reinspect: 1					
	Add to Hsited: Yes	Add to Hmstd: Yes					
VALUATION INFORMATION	CAMA Total: 46900	Misc. Adj: 0	CAMA Outbidg: 0	Regr. Value: 0.00			
	Housesite: 46900	CAMA Dwell: 0	CAMA Ratio: 0.00	Regr. Ratio: 0.00			
	Homestead: 46900	CAMA Land: 46900	Comp Value: 0.00	Other Value: 0.00			
	Select Value: 0	CAMA Site Imp: 0	Comp Ratio: 0.00	Other Ratio: 0.00			
LAND	LAND ID 1	LAND TYPE Bldg Lot	AREA 0.85	GRADE 0.60	FRONTAGE 0.00	DEPTH 0.00	RATE 0.00
OUTBUILD	OUTBLD ID 1	TYPE No Data	AREADIAM 0	SIDING No Data	CLASS No Data	QUALITY No Data	% GOOD 0
SITEIMP	S-IMP ID 0	TYPE No Data	QUANTITY No Data	SI NAME No Data	RATE 0.00	ADD TO HSIT No Data	

75 INDIAN BROOK Rd.

#75



NOTES : SECTION A-A

- 1) DRIVE WIDTHS SHALL BE AS FOLLOWS
 SINGLE DRIVE: 10 FEET (MIN.)
 → DOUBLE DRIVE: 15 FEET (MAX.) **No EXCEPTION**
 COMMERCIAL DRIVE: 40 FEET (MAX.)
- 2) END OF PAVEMENT INTERSECTION RADII
 MAJOR / COLLECTOR ROAD: 30 FEET
 → MINOR ROAD / DEAD END: 25 FEET **No EXCEPTION**
 COMMERCIAL / INDUSTRIAL: 30 FEET (MIN.)
- 3) MAXIMUM DRIVE GRADE SHALL BE 3% FROM PVI TO EDGE OF SHOULDER

A) GRADE DRIVEWAY DITCHLINGS ON EITHER SIDE OF DRIVE TO THE EXISTING TOWN DITCH.



TOWN OF ESSEX
 PUBLIC WORKS
 81 MAIN STREET
 ESSEX JCT., VT
 05452
 P: 802 878-1344
 F: 802 878-1355
 E: www.essex.org

TOWN OF ESSEX, VERMONT
 STANDARD SPECIFICATIONS FOR CONSTRUCTION

RURAL DRIVEWAY

Detail No: 100.09
 Scale: NOT TO SCALE
 Date: APR. 2015

A-9