

Appeal Period Expires 3/9/12 Town of Essex, Vermont Application Date 1/1
 Zoning District CZ + AR **Application for Zoning Permit** Permit Number 2012-11
 www.essex.org

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: Steven P. Schonberg

A Parcel Account Numb. (Map-Parcel-Lot) 2-011-028-001
 (found in Town Assessor's Office)
 Property Address: 138 Browns River Road
 Owner: Steven P. Schonberg ; Deborah J. Schonberg
 Owner Address: 16 Cedar St., Essex Jct., VT 05452
 Owner Phone: (work) 802-878-9357 (home) 802-879-5176
 (cell) 802-318-3565 (Email) sschonberg@spsmgmt.com
 Contractors name: Paul's Construction, LLC Phone: _____
 Cell: 802-316-0648
 Estimated Construction Dates: Start: 04/15/12 Completion: 08/1/12
 Sq. Feet: 1900 SF Estimated Cost (labor & materials): \$281,000
Above Grade

B Sewage Disposal (Please attach Sewer or Septic Application).
 Public Private Connection Fee \$ _____ Date Paid: 1/1
WWW-4-3789
 Proposed New Bedrooms: 4 Existing Bedrooms _____

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 1/1 Pre-existing. This new house replaces a doublewide on the site which has been sold

E Stormwater
 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

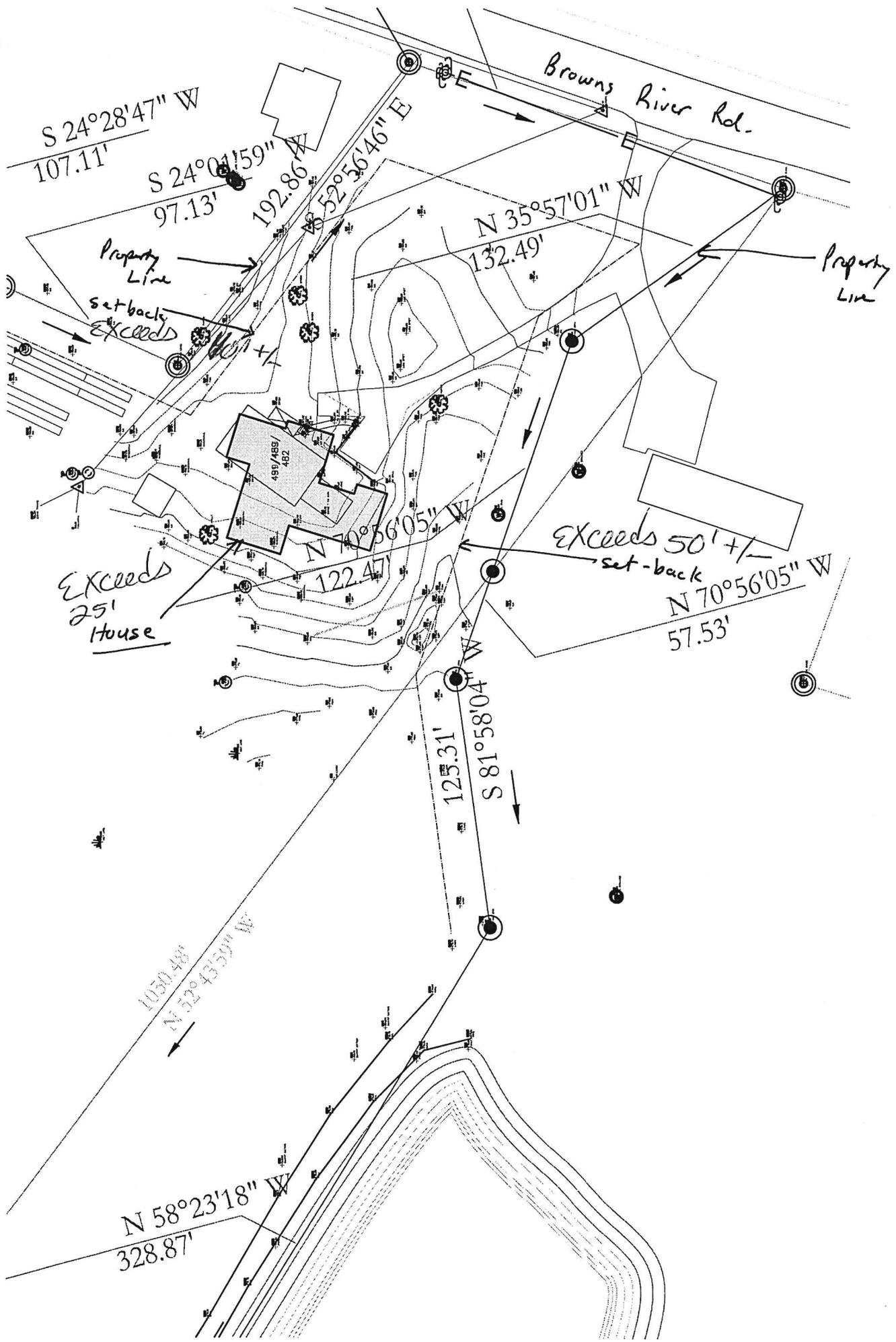
G Signature of Tenant and Signature of Owner Steven P. Schonberg

G
 Check box(es) which describe proposed use or construction (circle choice in parenthesis).
 N = New A = Addition R = Remodel
 Residential: Partial finished basement N A R
 Single Family
 Two-family (duplex)(other)
 Multi-family
 Condominium / Townhouse
 Mobile home
 Inclusions or Additions: 3 Bay
 Garage (attached) (detached)
 Porch (enclosed) (open)
 Deck
 Pool (in) (above) ground
 Shed
 Barn (residential) (agriculture)
 Non-residential:
 Commercial / Industrial
 Stormwater:
 Stormwater
 Erosion Control
 Other:
 Change in use
 Miscellaneous
 Renewal

Office Use Only

| Fees: | Type | Amount | Date Pd. |
|--------------------|------|------------------|----------------|
| Permit | | \$ <u>102.50</u> | <u>2/22/12</u> |
| Recreation | | \$ <u>102.00</u> | <u>2/23/12</u> |
| Recording | | \$ <u>20.00</u> | <u>2/22/12</u> |
| Certificate of Occ | | \$ <u>75.00</u> | <u>2/22/12</u> |
| Other | | \$ _____ | <u>1/1</u> |

Building Permit
 Approved Rejected Date 2/23/12
 Issued to: S + D Schonberg
 Zoning Administrator: Shawn L. Kelley
 Notes: _____
 C.O. Required: Yes No



S 24°28'47" W
107.11'

S 24°01'59" W
97.13'

192.86'
S 52°56'46" E

N 35°57'01" W
132.49'

Property Line

set-back
Exceeds

Property Line

Exceeds 50' +/-
set-back

Exceeds
25'
House

N 70°56'05" W
122.47'

N 70°56'05" W
57.53'

125.31'
S 81°58'04" W

1030.48'
N 52°43'59" W

N 58°23'18" W
328.87'

Browns River Rd.

498/489/
482



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

Landowners : Steven P. & Deborah Schonberg
16 Cedar Street
Essex Jct., VT 05452

Permit Number: WW-4-3789

This permit affects property identified as Town Tax Parcel ID # Essex: 2011028001 referenced in the deed recorded in Book 856 Pages 221-224 of the Land Records in Essex, Vermont.

This project, consisting of a proposed four bedroom single family residence on an existing 10.1 acre parcel, utilizing an individual, on-site drilled well water supply and individual, on-site wastewater disposal system, located at 138 Browns River 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 following plans and/or documents prepared by O'Leary - Burke Civil Associates, PLC (David W. Burke), with the stamped plans listed as follows:

| Sheet Number | Title | Plan Date | Plan Revision Date |
|--------------|-------------------------------|-----------|--------------------|
| 1 | Sewage Disposal Plan | 12/19/11 | |
| PL1 | Boundary Line Adjustment Plat | 12/19/11 | 1/20/12 |

- 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 Environmental Commission; the Drinking Water and Groundwater Protection Division; the Water Quality Division; the Division of Fire Safety; the Vermont Department of Health; the Family Services Division; or other State departments and 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 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",

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



- 1.6 The lot is approved for the construction of one, four bedroom single family residence on the lot. 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.
- 1.7 Each purchaser of any portion of the project shall be shown a copy of the Wastewater System and Potable Water Supply Permit and the stamped plan(s), if applicable, prior to conveyance of any portion of the project to that purchaser.
- 1.8 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.
- 1.9 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 **540 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. 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".
- 2.2 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.
- 2.3 The water source location as shown on the stamped plan(s) shall be staked out and flagged by a qualified Vermont Licensed Designer prior to any construction on this project with the flagging being maintained until construction is complete.

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. 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. 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.
- 3.2 The components of the sanitary wastewater system herein approved shall be routinely and reliably inspected during construction by a 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.
- 3.3 The corners of the proposed primary wastewater disposal area shall be accurately staked out and flagged prior to construction with the flagging/staking being maintained until construction is complete.
- 3.4 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.

DOCUMENTS
FOR
RECORDING

86300244

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3-5 No buildings, roads, water lines, earthwork, re-grading, excavation or other construction that might interfere with the installation or operation of the wastewater disposal 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

By William E. Zabłoski
William E. Zabłoski, Assistant Regional Engineer
Dated January 26, 2012

cc Essex Planning Commission
O'Leary - Burke Civil Associates, PLC

Essex, Vermont Town Clerk's Office
February 8th, 20 12 at
8 o'clock 30 minutes A M
Received for record and recorded in
book 863 on page 242-244
of Essex Land records
Attest: Mary DeBelle
Town Clerk
Assistant



O'Leary-Burke Civil Associates, PLC

CIVIL ENGINEERING | REGULATORY AND PERMIT PREPARATION | LAND SURVEYING | CONSTRUCTION SERVICES | LAND USE PLANNING

July 16, 2012

Mr. Bill Zabiloski, Assistant Regional Engineer
111 West Street
Essex Jct., VT 05452

RE: WW-4-3789 (Condition 1.5)

Dear Bill:

We are writing as a follow-up to condition 1.5 of WW-4-3789 for the individual on-lot drilled well and individual on-lot sewage disposal system serving a new four (4) bedroom single family home at 138 Browns Trace Road in Essex, Vermont.

The home, well and sewage disposal were staked by our office. The well was installed by Chevalier Drilling (Well Tag #36217) and the sewage disposal area was installed by Brown's River Construction Company, Inc.

In accordance with condition #1.5 "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 permit conditions, were inspected, were properly tested, and have successfully met those performance tests".

The installed well location was verified on 4/18/12 and the sewage disposal system was inspected on 4/18/12, 4/20/12 and 7/16/12 (hard wired pump station). This letter completes the water and sewer certification for 138 Browns Trace Road.

Sincerely,

David W. Burke, Site Designer 316B

cc: Steve Schonberg