

6. PERMIT APPLICATIONS SUBMITTED

Please indicate if applications for any of the permits listed below have been submitted or will need to be submitted:

- Wetlands Permit per RSA 482-A Individual Sewage Disposal System per RSA 485-A:29
 Alteration of Terrain Permit Per RSA 485-A:17 Subdivision Permit Per RSA 485-A:29

7. REFERENCE LINE ELEVATION (REQUIRED FOR LAKES, PONDS, AND ARTIFICIAL IMPOUNDMENTS)

Reference line elevations for most lakes, ponds and artificial impoundments greater than 10 acres in size are listed in the [Consolidated List of Waterbodies Subject to the Shoreland Water Quality Protection Act](#). Please see RSA 483-B:4, xvii for the definition of reference line.

The reference line for this waterbody is 1105 Feet above sea level.

8. SHORELAND FRONTAGE Shoreland frontage is the actual frontage along the waterfront measured at the reference line.

The shoreland frontage on this lot is .600 Linear Feet
 N/A – No Direct frontage on this lot

9. APPLICATION FEE

A non-refundable permit application fee of \$100 plus \$0.10 per total square foot of is required at the time the application is submitted. Fees are capped at \$750 for projects impacting less than 10,000 sq ft, \$1,875 for projects impacting between 10,000 and less than 25,000 sq ft, and \$3,750 for projects impacting 25,000 sq ft and greater. Please note that your application will not be considered complete if it does not include the appropriate fee. **Please make checks payable to the Treasurer, State of NH.**

10. CALCULATING THE TOTAL IMPACT AREA AND PERMIT APPLICATION FEE

Total impact area is calculated by determining the sum of all areas disturbed by regrading, excavation, filling, construction, and structure removal. Impacts often include, but are not limited to: constructing new driveways, constructing new structures, areas disturbed when installing a new septic system or foundation, creating temporary access roads for the purpose of installing a well and regrading associated with landscaping activities.

Total Area Impacted within 250 Of the Reference Line. = 15,863 (A) Square Feet
 Multiply the total Impact Area By 10¢ and add \$100.00. [(A) X .10 + \$100.00] = \$1,683.30 Permit Fee

11. REQUIRED CERTIFICATIONS

By initialing within the blank before each of the following statements, and signing below, you are certifying that: to the best of my knowledge, the information provided is true, complete and not misleading.

- I understand that any permit or waiver granted based on false, incomplete, or misleading information shall be subject to revocation.
- I am aware that obtaining a shoreland permit will not exempt the work I am proposing from other state, local or federal approvals.
- I have notified the municipality or municipalities in which the proposed impacts are located and provided them with a complete copy of the application and all supporting materials on 1/27/16 via certified mail.
- This project is within ¼ mi of a designated river (river name: 2705117) and I have notified the [Local River Management Advisory Committee](#) by providing them with a copy of the complete application, including all supporting materials, via certified mail on day: month: year: and I have included a copy of the certified mail receipt in the application submittal (RSA 482-A:3,i(d)(2))
- This project is **not** within ¼ mi of a designated river
- I have notified all abutters of the proposed impacts via certified mail as required by RSA 483-B:5-b, iv-a. (see definition of "abutter" on page (6)).

12. SIGNATURES (Both must sign per Env-Wq 1406.08)

OWNER NAME	<i>Beth Greenawalt</i>	PRINT NAME LEGIBLY: BETH GREENAWALT	DATE: 1/26/16
APPLICANT NAME	<i>Pierre J. Bedard</i>	PRINT NAME LEGIBLY: PIERRE J. BEDARD	DATE: 7/25/17

Please mail this application and all other attachments to the Department of Environmental Services Wetlands Bureau, PO Box 95, Concord NH 03302-0095. Missing information will delay processing of your application and may result in denial of a Shoreland Permit.

shoreland@des.nh.gov or (603) 271-2147
 NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
www.des.nh.gov

SHORELAND APPLICATION WORKSHEET

This form must be submitted to the Department of Environmental Services Wetlands Bureau accompanied with a Shoreland Permit Application. [Instructions for completing this form](#) are available on the shoreland program web page.

For the purposes of this worksheet, “**Pre-Construction**” impervious surface areas¹ means all human made impervious surfaces² currently in existence on the property, whether to be removed or to remain after the project is completed. “**Post-Construction**” impervious area means all impervious surfaces that will exist on the property upon completion of the project, including both new and any remaining pre-existing impervious surfaces. All answers shall be given in square feet.

CALCULATING THE IMPERVIOUS AREA WITHIN 250 FEET OF THE REFERENCE LINE			
	STRUCTURE DESCRIPTION	PRE-CONSTRUCTION IMPERVIOUS AREA	POST-CONSTRUCTION IMPERVIOUS AREA
PRIMARY STRUCTURE Include all <u>attached</u> decks and porches.	<u>House & Decks</u>	<u>0</u> FT ²	<u>3,240</u> FT ²
	ACCESSORY STRUCTURES All other impervious surfaces excluding lawn furniture, well heads, and fences. Common accessory structures include, but are not limited to: driveways, walkways, patios and sheds.		
	<u>Garage slab</u>	<u>330</u> FT ²	<u>330</u> FT ²
	<u>Drive</u>	<u>1,260</u> FT ²	<u>2,544</u> FT ²
	<u>Steps</u>	<u>0</u> FT ²	<u>132</u> FT ²
	<u>Path to Pond</u>	<u>160</u> FT ²	<u>244</u> FT ²
	_____	_____ FT ²	_____ FT ²
	_____	_____ FT ²	_____ FT ²
TOTAL:		(A) <u>1,750</u> FT²	(B) <u>6,900</u> FT²
Area of the lot located within 250 ft of reference line:			(C) <u>59,400</u> FT²
Percentage of lot covered by pre-construction impervious area within 250 ft of the reference line: <i>[divide (a) by (c) x 100]</i>			(D) <u>2.9</u> %
Percentage of lot to be covered by post-construction impervious area within 250 ft of the reference line upon completion of the project: <i>[divide (b) by (c) x 100]</i>			(E) <u>11.6</u> %

¹ “**Impervious surface area**” as defined in Env-Wq 1402.15 means, for purposes of the impervious surface limitation specified in RSA 483-B:9, V(g), the sum total of the footprint of each impervious surface that is located within the protected shoreland.

² “**Impervious Surface**” as defined in RSA 483-B:4, VII-b means any modified surface that cannot effectively absorb or infiltrate water. Examples of impervious surfaces include, but are not limited to, roofs, and unless designed to effectively absorb or infiltrate water, decks, patios, and paved, gravel, or crushed stone driveways, parking areas, and walkways.

IMPERVIOUS AREA THRESHOLDS

DETERMINING THE PLAN REQUIREMENTS

- The percentage of post-construction impervious area (**Calculation E**) is less than or equal to 20%.
This project **does not** require a stormwater management plan and **does not** require a plan demonstrating that each waterfront buffer grid segment at least meets the minimum required tree and sapling point score.
- A net increase in impervious area is proposed and the percentage of post-construction impervious area (**Calculation E**) is greater than 20%, but less than 30%.
This project **requires** a stormwater management but, **does not** require a plan demonstrating that each waterfront buffer grid segment at least meets the minimum required tree and sapling point score.
See details on the *Checklist of Required Items* on page 6
- A net increase in impervious area is proposed and the percentage of post-construction impervious area (**Calculation E**) is greater than 30%.
This project **requires** a stormwater management plan be designed and certified by a professional engineer **and requires** plans demonstrating that each waterfront buffer grid segment at least meets the minimum required tree and sapling point score.
See details on the *Checklist of Required Items* on page 6

UNALTERED STATE REQUIREMENT

DETERMINING THE AREA TO REMAIN IN AN UNALTERED STATE

Total area of the lot between 50 ft and 150 ft of the reference line within which the vegetation currently exists in an unaltered state ³ (see definition below). If this area is completely altered, place a zero on line (F) and (I) and proceed to (J).	(F) <u>17,408</u>
Total area of the lot between 50 ft and 150 ft from the reference line	(G) <u>34,766</u>
At least 25 percent of the vegetation within area (G) must remain in an unaltered state. [.25 x G]	(H) <u>8,692</u>
Place the smaller of line (F) and calculation (H) on this line. In order to remain compliant with RSA 483-B:9, V(b), this is the minimum area that must remain in an unaltered state between 50 ft and 150 ft from the reference line. This area must be represented on all plans.	(I) <u>8,692</u>
Name of person who prepared this worksheet:	(J) <u>Pierre J. Bedard</u>
Name and date of the plan this worksheet is based upon:	(K) <u>Greenawalt,</u>
SIGNATURE: _____	DATE: _____

³ **“Unaltered State”** means native vegetation allowed to grow without cutting, limbing, trimming, pruning, mowing, or other similar activities except as needed for renewal or to maintain or improve plant health.

Return to:
Beth E. Greenawalt
316 Bog Road
New London, NH 03257

\$2438.00

FIDUCIARY DEED

KNOW ALL MEN BY THESE PRESENTS: That Robert Byron Brown, Administrator of the Estate of Elizabeth Anne Brown, a/k/a Elizabeth A. Brown (6th Circuit Probate Division – Concord, Docket No 317-2015-ET-421) of 24 Wilson Avenue, Concord, NH 03301, for One Hundred Sixty-Two Thousand Five Hundred and 00/100 (\$162,500.00) paid grants to Beth E. Greenawalt, Married, of 52 St. Marys Road, Milton, MA 02186, with Warranty Covenants:

A certain tract or parcel of land with the buildings thereon, situated in the Town of New London, County of Merrimack and State of New Hampshire, and bounded and described as follows, to wit:

Beingⁿ a part of Lot: 86 and laying at the lower end of Messer Pond on the northeasterly side thereof it being a small point of land about three-quarters of an acre and containing all said lot at that end of said Pond which has not been sold heretoforeth by James Minot See deed of James Minot to Samuel C. Knowlton, dated June 13, 1827, recorded in the Merrimack County Registry of Deeds, Volume 12, Page 189.

See also Map 106, Lot 11 and Map 119, Lot 1 with the Town of New London.

Subject to the following:

1. Subject to Boundary Line Agreement dated March 21, 1974 between Wade B.C. Weathers, Jr. and Emily McDonald Weathers and Henry K. Kellner and Virginia C. Kellner and Lester C. Brown recorded in Book 1220, Page 339.

Meaning and intending to describe and convey the same premises conveyed to Lester C. Brown and Elizabeth A. Brown by virtue of a deed from Lester C. Brown dated January 26, 2001 and recorded in the Merrimack County Registry of Deeds at book 2242 and page 0255. Elizabeth Anne Brown died on December 6, 2014. See also death certificate of Lester C. Brown to be recorded herewith.

I, Robert Byron Brown, being the sole heir of Elizabeth Anne Brown, do hereby give consent to the sale of the property herein.

This is not homestead property.

Executed this 5th day of November, 2015.

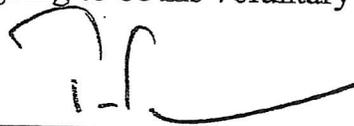
Estate of Elizabeth Anne Brown



Robert Byron Brown, Individually and as Administrator

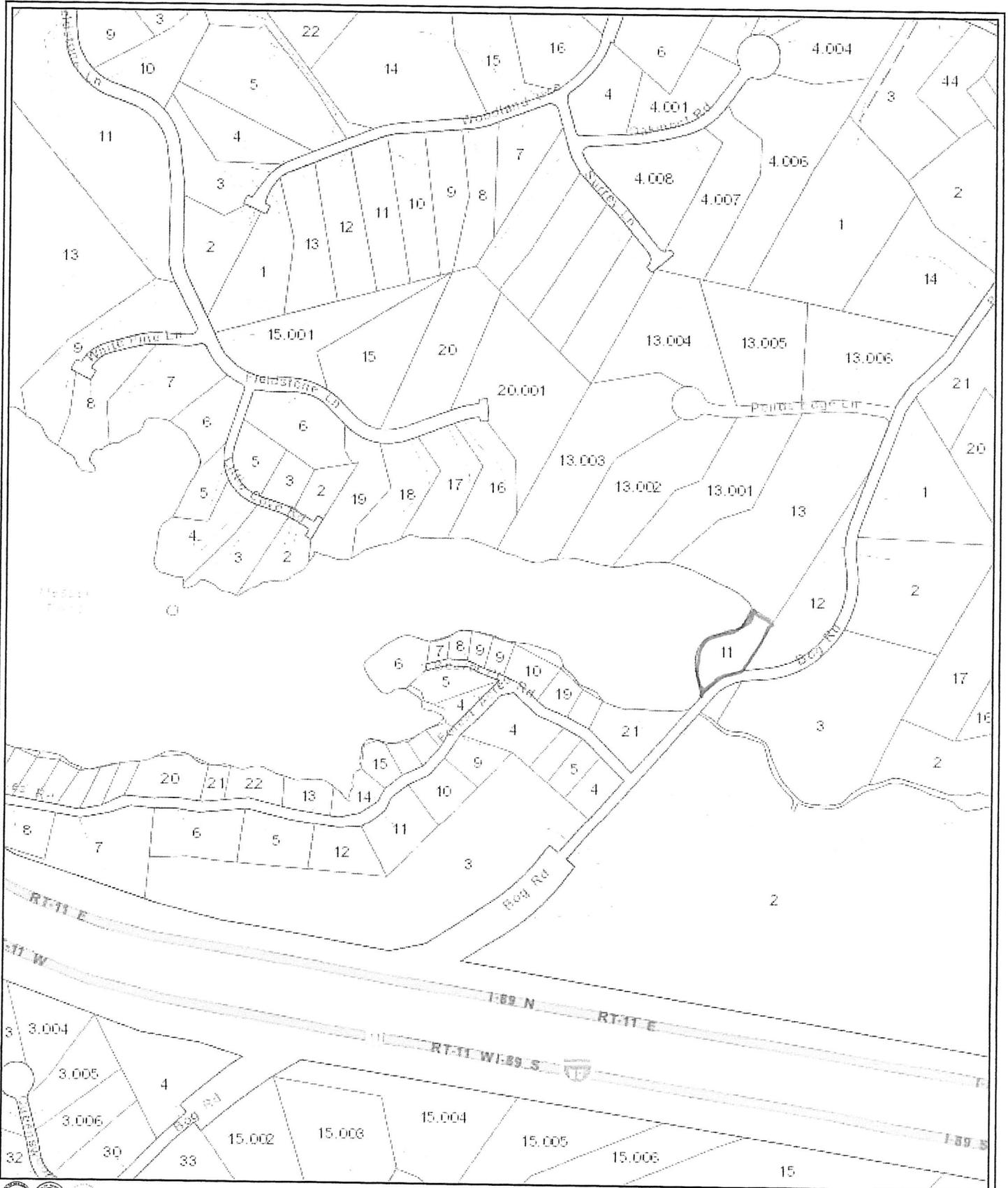
State of New Hampshire
County of Merrimack

Then personally appeared before me on this 5th day of November, 2015, the said Robert Byron Brown, Individually and as Administrator of the Estate of Elizabeth Anne Brown and acknowledged the foregoing to be his voluntary act and deed.



Notary Public/Justice of the Peace
Commission expiration:





GREENAWALT map 106-11
 New London, NH
 1 Inch = 600 Feet
 January 11, 2016



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10 foot Abutters List Report

Tri Town, NH
January 11, 2017

Subject Property:

Parcel Number: NewL-106-011-000
CAMA Number: NewL-106-011-000
Property Address: 316 BOG ROAD

Mailing Address: GREENAWALT BETH E
52 ST. MARYS ROAD
MILTON, MA 02186

Abutters:

Parcel Number: NewL-106-012-000
CAMA Number: NewL-106-012-000
Property Address: 216 BOG ROAD

Mailing Address: SHOWALTER RICHARD & SUSAN
216 BOG ROAD
NEW LONDON, NH 03257

Parcel Number: NewL-106-013-000
CAMA Number: NewL-106-013-000
Property Address: 29 POND'S EDGE LANE

Mailing Address: MOYNIHAN PATRICK & MARY
54 FARR ROAD
LEBANON, NH 03766



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1/11/2017

Page 1 of 1

SITE PHOTOGRAPHS
616 BOG ROAD
NEW LONDON, NH



A. 10/24/2016. SITE AFTER DEMOLITION



B. 10/24/2016. VIEW ACROSS PROPOSED BUILDING SITE TOWARD POND





New Hampshire Natural Heritage Bureau

To: Pierre Bedard
P.O. Box 238
Wilmot, NH 03287

Date: 1/11/2017

From: NH Natural Heritage Bureau

Re: Review by NH Natural Heritage Bureau of request dated 1/11/2017
NHB File ID: NHB17-0158

Applicant: Pierre Bedard

Location: Tax Map(s)/Lot(s): TM 106 L 011-000
New London

Project Description: Construct residential dwelling with driveway, landscaping,
on site sewage disposal system and well.

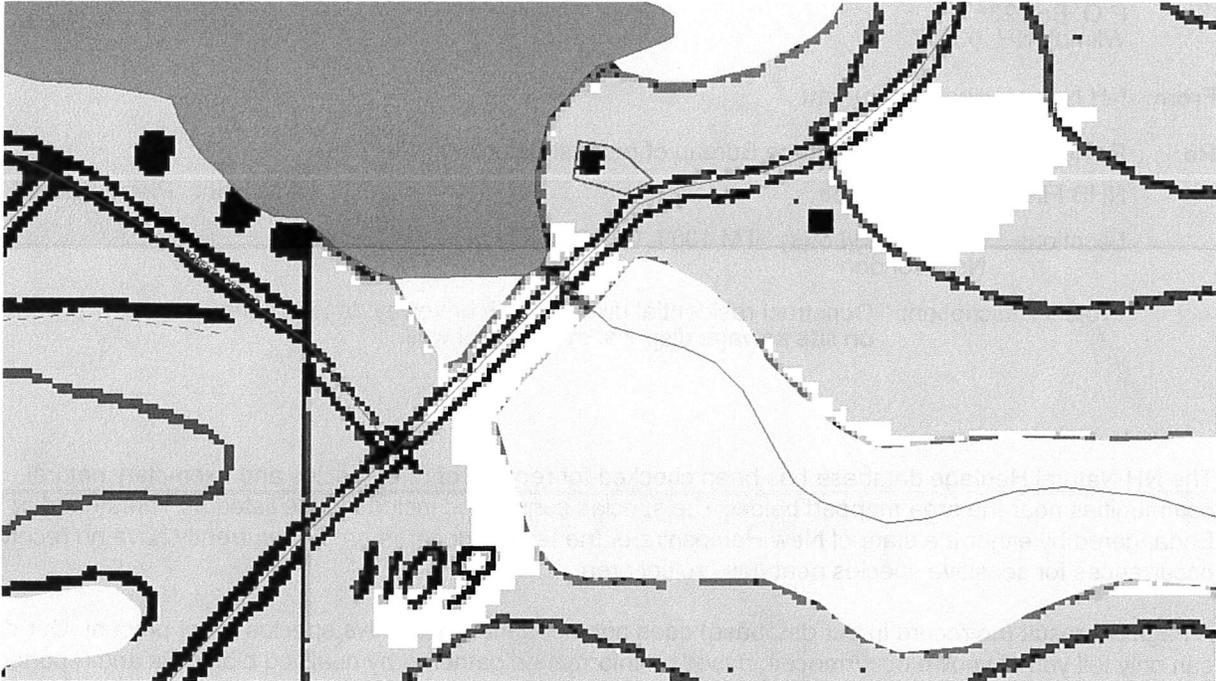
The NH Natural Heritage database has been checked for records of rare species and exemplary natural communities near the area mapped below. The species considered include those listed as Threatened or Endangered by either the state of New Hampshire or the federal government. We currently have no recorded occurrences for sensitive species near this project area.

A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present.

This report is valid through 1/10/2018.



MAP OF PROJECT BOUNDARIES FOR NHB FILE ID: NHB17-0158



7017 0660 0000 2224 2605

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 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage \$ 3.84
Total Postage and Fees \$

Sent To
PATRICK & MARY MOYNIHAN
Street and Apt. No., or PO Box No.
54 FARR RD
City, State, ZIP+4®
LEBANON, NH 03766

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

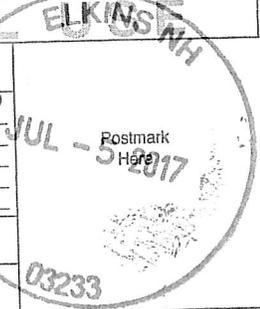
7016 1370 0000 3635 2442

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 Return Receipt (hardcopy) \$
 Return Receipt (electronic) \$
 Certified Mail Restricted Delivery \$
 Adult Signature Required \$
 Adult Signature Restricted Delivery \$



Postage \$ 3.84
Total Postage and Fees \$

Sent To
RICHARD & SUSAN SHAWALTER
Street and Apt. No., or PO Box No.
216 BOE RD
City, State, ZIP+4®
NEW LONDON, NH 03257

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

Previous Shoreland Impact Permit 2016-00272, Expiration date of 02-25-2021.

**TOPOGRAPHIC SITE PLAN
FOR SHORELAND PERMITTING**

PROPERTY OF

BETH E. GREENAWALT

10 Reservoir Rd. Wayland, MA. 01778

LOCATED IN

NEW LONDON, NEW HAMPSHIRE

316 Bog Rd. New London, N.H. 03257

Scale in Feet =



1" = 20'

MARCH 13, 2017

PREPARED BY PIERRE J. BEDARD, and ASSOCIATES, P.C., P.O. BOX 238, WILMOT, N.H. 03287.
LAND SURVEYING, SEWAGE DISPOSAL DESIGN, and NATURAL RESOURCE CONSULTANTS.



CURRENT OWNER	TOPO	UTILITIES	STRT./ROAD	LOCATION	CURRENT ASSESSMENT
GREENAWALT BETH E	1 Level		1 Paved	7 Waterfront	Description Code Appraised Value Assessed Value
52 ST. MARYS ROAD					RES LAND 1310 227,200 227,200
MILTON, MA 02186					NEW LONDON, NH 2119
Additional Owners:					VISION

SUPPLEMENTAL DATA	
Other ID: 00106 00011 00000	Septic Infor Y
ZONE UTILITY Ward Prec.	MP WF CONSERVA 370
ROADFF GIS ID: 106-011-000	ASSOC PID#

RECORD OF OWNERSHIP	BR-VOL/PAGE	SALE DATE	q/u	w/t	SALE PRICE	V.C.	Yr. Code	Assessed Value	Yr. Code	Assessed Value	Yr. Code	Assessed Value
GREENAWALT BETH E	3497/ 117	11/06/2015	U	1	162,500	1V	2017	1310	227,200	2016	1310	227,200
BROWN ELIZABETH A					0							
Total:												

EXEMPTIONS		OTHER ASSESSMENTS	
Year	Type	Description	Amount
Total:			

ASSESSING NEIGHBORHOOD	ASSESSING NEIGHBORHOOD
NBHD/ SUB 22/A	NBHD Name Sireel Index Name Tracing Barch
NOTES	NOTES
GREY I-A	01/05 CORRECT SITE FACTORS
INFO @ DOOR SECOND TRY	AND CORRECT WF AMOUNT
C-SQ STATES REMOVAL OF EXISTING SRUCTURE	TO 370 PER OWNER MEASUREMENT
05/03 CORRECT BATHS	5/13 SHED NV
DUG WELL 15' 1 USEABLE	7/15- F/S \$250,000-5/16 HOUSE DEMOD
BEDROOM, DWELL FAIR	

BUILDING PERMIT RECORD								
Permit ID	Issue Date	Type	Description	Amount	Insp. Date	% Comp.	Date Comp.	Comments
16-107	03/07/2016	DE	DEMO	40,000	05/06/2016	100	04/01/2016	Demo of existing house,

LAND LINE VALUATION SECTION																					
B	Use	Zone	D	Front	Depth	Units	Unit Price	I	Factor S.A.	Acre	C	Factor	ST.	Adj.	Notes- Adj	Special Pricing	S Adj	Fact	Adj. Unit Price	Land Value	
1	1310 RES ACLNPO	CON		260		43,560	1,99	1,0000	4	1,0000	0,95	12	3,00	3,00	=25 EXCESS W/F-.20 WEEDS		.92	1.00	5,67	227,000	
1	1310 RES ACLNPO	CON				0,01	5,000,00	1,0000	0	1,0000	1,00	12	3,00							200	
Total Card Land Units:																				Total Land Value:	227,200

VISIT/ CHANGE HISTORY				
Date	Type	ID	Cd.	Purpose/Result
05/06/2016		KM	BP	BUILDING PERMIT
12/02/2015		AR	AC	ADMIN DATA ENTRY
08/31/2014		NB	FR	IN FIELD REVIEW
06/10/2013		RE	M	MEASURE
08/31/2010		FR	FR	IN FIELD REVIEW

APPRAISED VALUE SUMMARY	
Appraised Bldg. Value (Card)	227,200
Appraised XF (B) Value (Bldg)	0
Appraised OB (L) Value (Bldg)	0
Appraised Land Value (Bldg)	227,200
Special Land Value	0
Total Appraised Parcel Value	227,200
Valuation Method:	
Adjustment:	
Net Total Appraised Parcel Value	227,200

CONSTRUCTION DETAIL			CONSTRUCTION DETAIL (CONTINUED)							
Element	Cd.	Ch.	Description	Element	Cd.	Ch.	Description			
Model	00		Vacant							
MIXED USE										
	Code	Description	Percentage							
	1310	RES ACLNPO	100							
COST/MARKET VALUATION										
	Adj. Base Rate:		0.000							
	Net Other Adj:		0							
	Replace Cost		0.000							
	AYB		0							
	EYB		0							
	Dep Code									
	Remodel Rating									
	Year Remodeled									
	Dep %									
	Functional Obslnc									
	External Obslnc									
	Cost Trend Factor		1							
	Condition									
	% Complete									
	Overall % Cond									
	Apprais Val									
	Dep % Ovr		0							
	Dep Ovr Comment									
	Misc Imp Ovr		0							
	Misc Imp Ovr Comment									
	Cost to Cure Ovr		0							
	Cost to Cure Ovr Comment									
OB-OUTBUILDING & YARD ITEMS(D) / XF-BUILDING EXTRA FEATURES(B)										
Code	Description	Comment	L/B Units	Unit Price	Yr	Gde	Dp Rt	Cnd	%Cnd	Apr Value
BUILDING SUB-AREA SUMMARY SECTION										
Code	Description	Living Area	Gross Area	Eff. Area	Unit Cost	Undeprec. Value				
Ttl. Gross Liv/Lease Area:		0	0	0						





106-011 Greenawalt 316 Bog Road

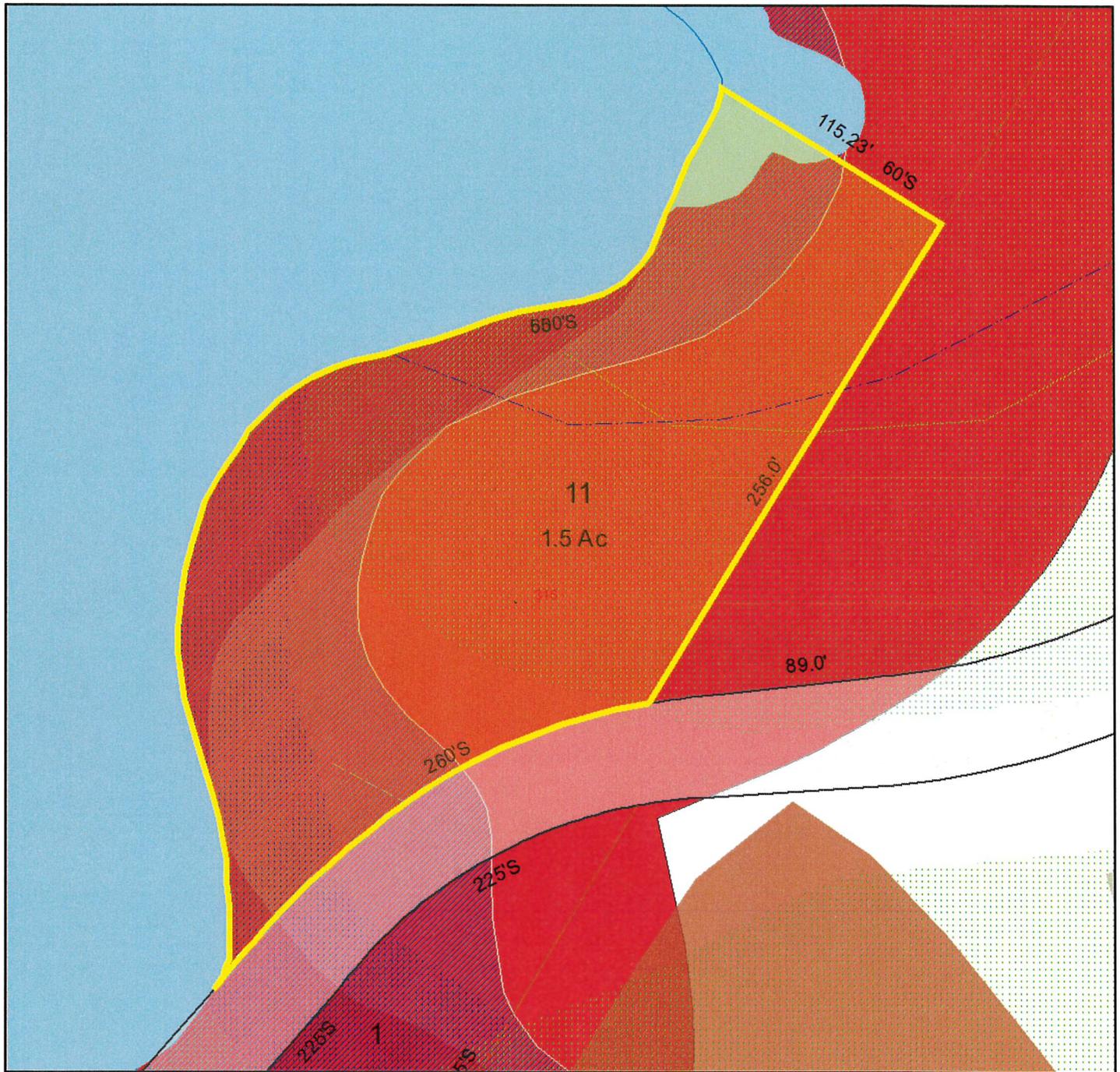
Tri Town, NH



July 14, 2017

1 inch = 67 Feet

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PROPERTYLINE	Right of Ways	Stream Overlay 100 Foot Buffer
ROAD	New London Water-poly	Pond Overlay 50 Foot Buffer
WATER-P	USGS Hydrography	Poorly Drained Soils
DW	A	UVLSRPC Flood Data
WETLAND	X	Shore Land Overlay District
New London Buildings	Wetland 100 Foot Buffer	

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