



# SHORELAND PERMIT APPLICATION

Water Division/ Shoreland Program  
Land Resources Management

Check the status of your application: [www.des.nh.gov/onestop](http://www.des.nh.gov/onestop)



RSA/Rule: RSA 483-B, Env-Wq 1400

Administrative Use Only	Administrative Use Only	<div style="border: 2px solid red; padding: 5px; color: red; font-weight: bold;">                 TOWN OF NEW LONDON SELECTMEN'S OFFICE                   OCT 27 2016                   RECEIVED             </div>	File Number: Check No.: Amount: Initials:
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This is an application for a permit to excavate, fill or construct new structures within the protected shoreland as regulated under RSA 483-B. For a complete list of activities that do not require a shoreland permit, view the shoreland program [frequently asked questions](#) (FAQs)

Please type or print clearly. **Please note:** Application packages missing required elements will be returned to the applicant in their entirety, including the fee. Land Resources Management will include a letter identifying the missing elements and describing how to resubmit the application package to DES. Application packages that are accepted will proceed to technical review to ensure the applicant has fulfilled all requirements as specified by statute or rules. For more information visit the [New Land Resources Management Application Return Process](#) site located on the Shoreland Program Page.

<b>1. PROPERTY OWNER</b>			
LAST NAME, FIRST NAME, M.I.: Royce, Wesley & Nina			
ADDRESS: 204 E. Pine St/PO Box 81	TOWN/CITY: Dunlap	STATE: IL	ZIPCODE: 61525
PHONE: 309-642-0805	EMAIL: wroyce60@gmail.com		
<b>2. PROJECT LOCATION</b>			
ADDRESS: 1590 Little Sunapee Rd	TOWN/CITY: New London	STATE: NH	ZIPCODE: 03257
WATERBODY NAME: Little Sunapee	TAX MAP: 30	LOT NUMBER: 19	
<b>3. CONTRACTOR OR AGENT</b>			
LAST NAME, FIRST NAME, M.I.: Leister, Chris			
ADDRESS: PO Box 525	TOWN/CITY: Bethel	STATE: VT	ZIPCODE: 05032
PHONE: 603-464-9801	EMAIL: hogghilldesign@gmail.com		
<b>4. CRITERIA</b>			
<b>Please check at least one of the following below:</b>			
<input checked="" type="checkbox"/> This shoreland permit application requires neither a proposal to make the property more nearly conforming nor a request for a waiver of a minimum standard.			
<input type="checkbox"/> This shoreland permit application includes a proposal to make the structures and/ or the property more nearly conforming in accordance with RSA 483-B:11			
<input type="checkbox"/> This shoreland permit application includes a request for a waiver of the following minimum standard(s) under RSA 483-B:9, V _____.			
<b>5. PROJECT DESCRIPTION</b>			
Total Square feet of impact 14,627 Total square feet of new impervious area 5,853			
Provide a complete description of the proposed project. Construct new residence, including well, septic system, driveway on an undeveloped parcel of land. Public highway and State owned land abuts the water. Driveway will include 70 feet of pervious pavers. Storm water treatment is provided for part of house roof and drive.			

[shoreland@des.nh.gov](mailto: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](http://www.des.nh.gov)

**6. RELATED NHDES LAND RESOURCES MANAGEMENT PERMIT APPLICATIONS ASSOCIATED WITH THIS PROJECT:**

Please indicate if any of the following permit applications are required and, if required, the status of the application. To determine if other Land Resources Management Permits are required, refer to the [Land Resources Management Web Page](#).

Permit Type	Permit Required	File Number	Permit Application Status
Alteration of Terrain Permit Per RSA 485-A:17	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Individual Sewerage Disposal per RSA 485-A:2	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Subdivision Approval Per RSA 485-A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED
Wetlands Permit Per RSA 482-A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	_____	<input type="checkbox"/> APPROVED <input type="checkbox"/> PENDING <input type="checkbox"/> DENIED

**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 1219.85 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 0 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. = 14,627 (A) Square Feet

Multiply the total Impact Area By 10c and add \$100.00. [(A) X .10 + \$100.00] = \$1,562.70 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.

CL I understand that any permit or waiver granted based on false, incomplete, or misleading information shall be subject to revocation.

CL I am aware that obtaining a shoreland permit will not exempt the work I am proposing from other state, local or federal approvals.

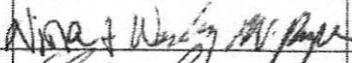
CL I have notified the municipality or municipalities in which the proposed impacts are located and provided them with a complete copy of the application and all supporting materials on  / / via certified mail.

CL  This project is within 1/4 mi of a designated river (river name: \_\_\_\_\_) 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 1/4 mi of a designated river

CL 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		PRINT NAME LEGIBLY: Wesley & Nina Royce	DATE: <u>10-21-16</u>
APPLICANT NAME		PRINT NAME LEGIBLY: Chris Leister	DATE: <u>10-21-16</u>

Please mail this application and all other attachments to the Department of Environmental Services Wetlands Bureau, PO Box 95, [shoreland@des.nh.gov](mailto: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](http://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 areas<sup>1</sup> means all human made impervious surfaces<sup>2</sup> 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
<b>PRIMARY STRUCTURE</b> Include all <u>attached</u> decks and porches.	<b><u>HOUSE/GARAGE</u></b>	<b><u>0</u> FT<sup>2</sup></b>	<b><u>3,518</u> FT<sup>2</sup></b>
<b>ACCESSORY STRUCTURES</b> 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.	<b><u>DRIVEWAY</u></b>	<b><u>0</u> FT<sup>2</sup></b>	<b><u>2,335</u> FT<sup>2</sup></b>
	_____	_____ FT <sup>2</sup>	_____ FT <sup>2</sup>
	_____	_____ FT <sup>2</sup>	_____ FT <sup>2</sup>
	_____	_____ FT <sup>2</sup>	_____ FT <sup>2</sup>
	_____	_____ FT <sup>2</sup>	_____ FT <sup>2</sup>
	_____	_____ FT <sup>2</sup>	_____ FT <sup>2</sup>
<b>TOTAL:</b>		<b>(A) _____ FT<sup>2</sup></b>	<b>(B) <u>5,853</u> FT<sup>2</sup></b>
Area of the lot located within 250 ft of reference line:			<b>(C) <u>19,985</u> FT<sup>2</sup></b>
Percentage of lot covered by pre-construction impervious area within 250 ft of the reference line: <i>[divide (a) by (c) x 100]</i>			<b>(D) <u>0</u> %</b>
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>			<b>(E) <u>29.3</u> %</b>

<sup>1</sup> **“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.

<sup>2</sup> **“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.

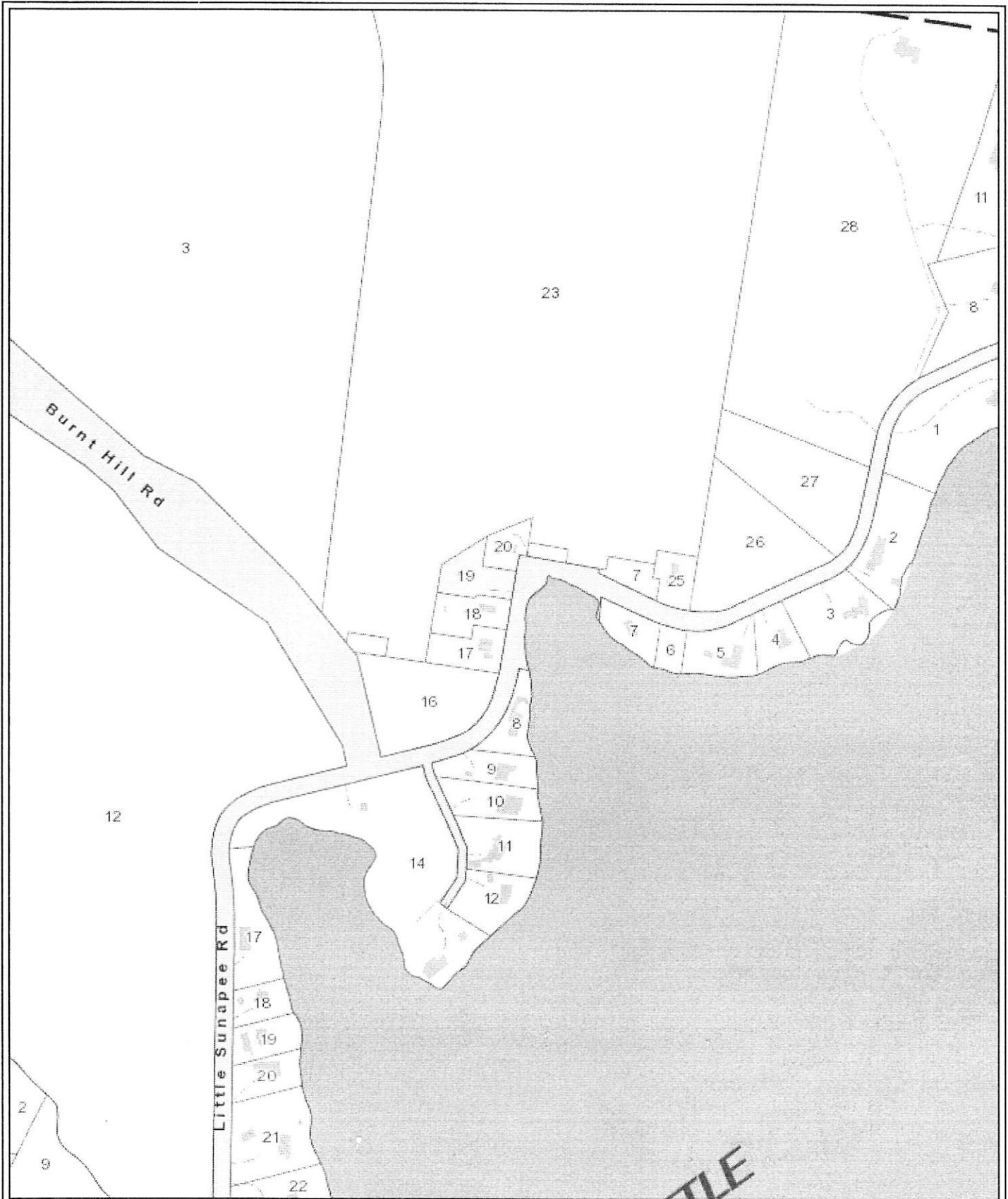
# IMPERVIOUS AREA THRESHOLDS

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

## 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 <sup>33</sup> ( <b>see definition below</b> ). If this area is completely altered, place a zero on line (F) and (I) and proceed to (J).	(F) <u>1,524</u>
Total area of the lot between 50 ft and 150 ft from the reference line	(G) <u>6350</u>
At least 25 percent of the vegetation within area (G) must remain in an unaltered state. [.25 x G]	(H) <u>1,588</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>1,524</u>
Name of person who prepared this worksheet:	(J) <u>Chris Leister</u>
Name and date of the plan this worksheet is based upon:	(K) <u>Shoreland protection 10-16-16</u>
SIGNATURE: _____	DATE: _____

<sup>33</sup> “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.

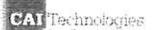


Tri Town, NH  
 1 Inch = 378 Feet  
 October 08, 2014



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# 12 foot Abutters List Report

Tri Town, NH  
October 11, 2016

## Subject Property:

Parcel Number: NewL-030-019-000  
CAMA Number: NewL-030-019-000  
Property Address: 1590 LITTLE SUNAPEE ROAD

Mailing Address: ROYCE NINA & WESLEY  
PO BOX 81  
DUNLAP, IL 61525

## Abutters:

Parcel Number: NewL-030-018-000  
CAMA Number: NewL-030-018-000  
Property Address: 1596 LITTLE SUNAPEE ROAD

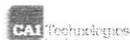
Mailing Address: TUXBURY FRANK E JR  
PO BOX 2193  
WEST PEABODY, MA 01960

Parcel Number: NewL-030-020-000  
CAMA Number: NewL-030-020-000  
Property Address: 1580 LITTLE SUNAPEE ROAD

Mailing Address: TUCKER JOHN B & CAROL A TRUSTS  
TUCKER JOHN B & CAROL A TTEES  
1580 LITTLE SUNAPEE ROAD  
NEW LONDON, NH 03257

Parcel Number: NewL-030-023-000  
CAMA Number: NewL-030-023-000  
Property Address: LITTLE SUNAPEE ROAD

Mailing Address: HOOVER DEBORAH D  
7480 HERRICK PARK DRIVE  
HUDSON, OH 44236



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10/11/2016

Page 1 of 1



# Royce property at 1590 Little Sunapee Road

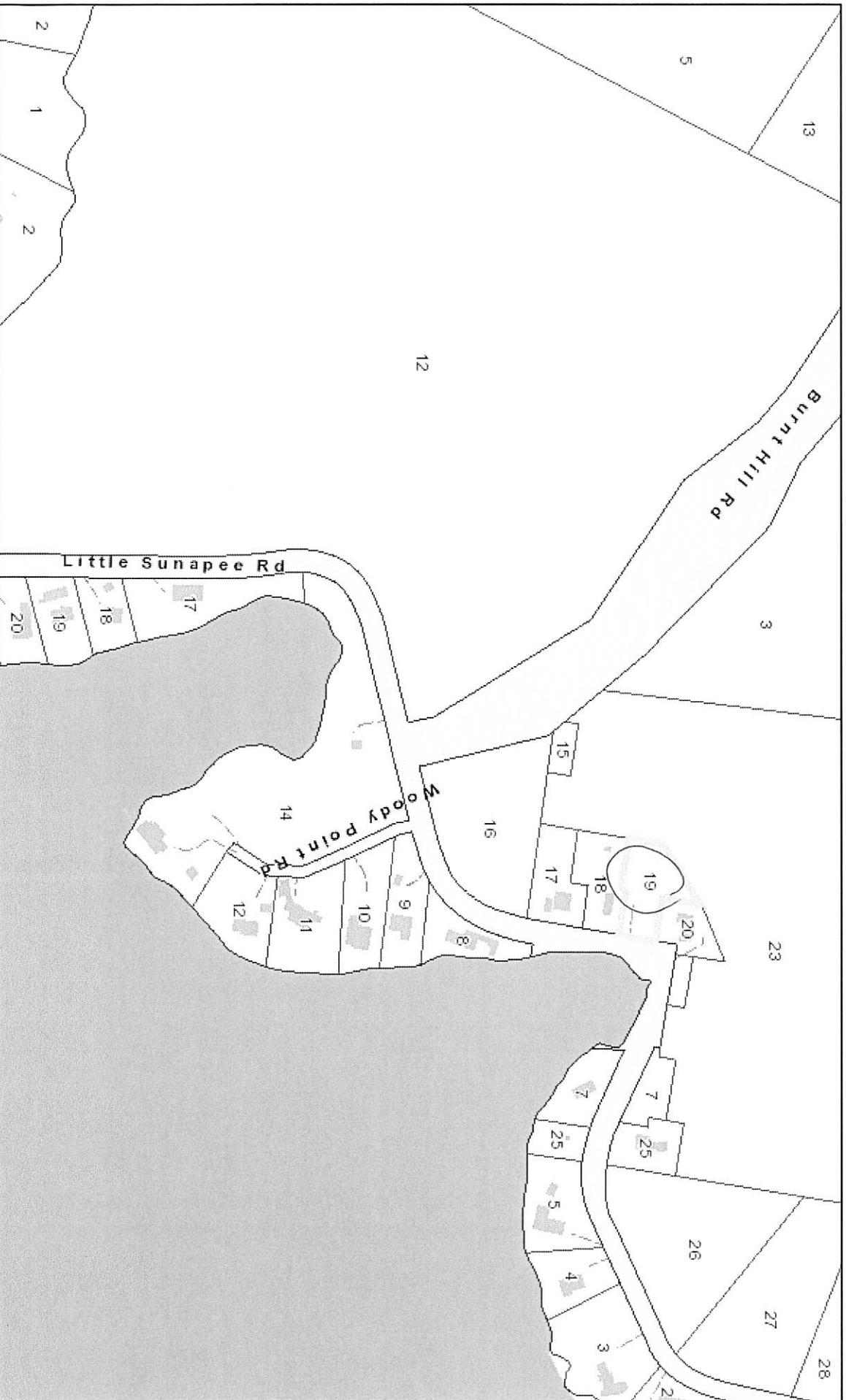
Tax Map 03-0-019-000

1 inch = 300 Feet

November 3, 2016



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# Royce property at 1590 Little Sunapee Road

Tax Map 030-0-19-000

November 3, 2016

1 inch = 150 Feet



www.cai-tech.com



	PROPERTYLINE		New London Buildings		Shore Land Overlay District
	ROAD		Right of Ways		
	WATER-P		New London Water-poly		
	DW		USGS Hydrography		

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**CONSTRUCTION DETAIL (CONTINUED)**

Element	Cd.	Ch.	Description	Element	Cd.	Ch.	Description
Model	00		Vacant				

MIXED USE	
Code	Percentage
1300	RES ACINDV 100

COST/MARKET VALUATION	
Adj. Base Rate:	0.00
Net Other Adj:	0
Replace Cost	0.00
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
<b>Tl. Gross Inv/Lease Area:</b>		0	0	0		

