

Shoreland Permit Applicationfor a **Shoreland Protection Permit** under
Chapter 49A of Title 10, § 1441 *et seq.*VERMONT DEPARTMENT OF
ENVIRONMENTAL CONSERVATION**WATERSHED
MANAGEMENT DIVISION**

LAKES & PONDS PROGRAM

For Shoreland Permitting Use OnlyApplication Number: 286**Public Notice:** At the same time this application is filed with Shoreland Permitting, a copy of this application must be provided to the municipal clerk for posting in the municipality in which the project is located.Submission of this application constitutes notice that the person in Section A intends to create impervious surface and/or cleared area within the Protected Shoreland Area, and certifies that the project will comply with Chapter 49A of Title 10, § 1441 *et seq.* All information required on this form must be provided, and the requisite fees (Section G) must be submitted made payable to the State of Vermont, to be deemed complete. Refer to *The Vermont Shoreland Protection Act - A Handbook for Shoreland Development* and related instructions for guidance in completing this application.**A. Parcel Information**1. Landowner's Name: Allen + marianne Bouthillier2a. Physical Address (911 Address): 5540 maid stone 1K Rd2b. Town - County: maid stone, VT ESSEX 2c. Zip: 059053. SPAN (The School Parcel Account Number is required for your application to be deemed complete. It can be obtained from your property tax bill. If you cannot locate your property tax bill, please obtain this information from your Town Clerk) 372-115-10098 SCL Code 1154. Phone: 603-481-07795. Email: Allen@abexcavatinginc.com6. Name of lake/pond: maid stone Lake 7. Total shore frontage: 200 (feet)8. Was the parcel of land created before July 1, 2014? Yes No A.B.9. Are there wetlands associated with this parcel? Yes No
Contact the Wetlands Program: (802) 828-1535 or watershedmanagement.vt.gov/wetlands.htm.10. Have you ever applied for a permit with the Department of Environmental Conservation associated with this parcel?
 Yes No11. What is the surface area of your parcel within the Protected Shoreland Area (PSA): 25,768 (square feet)
See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix C, Determining Lakeside Zone & PSA12. What is the surface area of existing impervious surface on your parcel within the PSA: 6240 (square feet)
See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F, Calculating Percent Impervious Surface13. What is the surface area of existing cleared area on your parcel within the PSA: 16,705 (square feet)
See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing**B. Applicant Contact Information**1. Name: Allen Bouthillier2a. Mailing Address: 653 main street2b. Municipality: Lancaster2c. State: V.H.2d. Zip: 035843. Phone: 603-481-07794. Email: Allen@abexcavatinginc.com**C. Application Preparer Information** (If the individual preparing the application is not the landowner.)

1. Name:

2a. Mailing Address:

2b. Municipality:

2c. State:

2d. Zip:

3. Phone:

4. Email:

corrected based off site plan and verified using ANR Atlas - M.M.

D. Project Description

1. Describe the proposed project. For this application to be considered administratively complete you must attach site plans that denote existing and proposed cleared areas and impervious surface and their distances from mean water level, no fewer than three photos of the project area, and dimensions and associated surface areas of cleared areas and impervious surfaces. We Tore Down the old Buildings and are Building a new home.
 The property had buried tires and debris as well as an old out house and multiple out Buildings, garbage everywhere,

2. For developed parcels, how far is the existing habitable structure from Mean Water Level 25 (feet), and How far will new cleared area or impervious surface be from MWL 25 (feet)? 40

OR
 For undeveloped parcels, how far will new cleared area or impervious surface be from MWL _____ (feet)?
 See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix A – Estimating Mean Water Level

3. Can all new cleared area or impervious surface be set back at least 100 feet from MWL? Yes No
 If no, explain why below (attach support information as needed):
Lot Size Doesn't allow For this to be possible.

4a. What is the slope of the project site area: 10 %
 See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix B, Determining Slope

4b. Is the slope of the project area less than 20%?
 Yes No If yes, skip 4c.

4c. If no above (4b), describe the measures taken to ensure the slope is stable, resulting in minimal erosion and impacts to water quality (attach support information as needed):

5a. What is the surface area of new impervious surface associated with this project: 1971 square feet
 See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F Calculating Percent Impervious Surface

5b. What is the total resulting impervious surface after completion of the project and prior to implementation of best management practices: ~~8210~~ (square feet)
 For D5b, add A12 to D5a 8,211

5c. Is the total in 5b. 20% or less of the parcel area within the PSA? Yes If yes, skip 5d. No
 If 5a is 0, check the n/a box, otherwise divide 5b by A11 and multiply by 100 for percentage. Total percentage = 32 % N/A

5d. If no above (5c), describe the best management practices used to manage, treat and control erosion from stormwater from the portion of impervious that exceeds 20% (attach support information as needed):
removed existing Buildings and put plantings and new hardsc with Drip Edge. removed old Buildings by Rd and Driveway and replace with gardens. remove portion of existing driveway (10 set to lake and replace with cedars on Lake edge and install infiltration trench and Blue Berry bushes

after completion we will Page 2 of 3 be below 20% from what was existing. From 4/26/16 Site Plan: 8,211 SF - 3,030 SF = 5,181 SF (20.1% of PSA)

<p>6a. What is the surface area of new cleared area associated with this project: <u>0</u> (square feet)</p> <p>See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing</p>	<p>6b. What is the total resulting cleared area after completion of the project and prior to implementation of best management practices: <u>16,705</u> (square feet)</p> <p>For 6b, add A13 to D6a.</p>									
<p>6c. Is the total in 6b. 40% or less of the parcel area within the PSA? <input type="checkbox"/> Yes If yes, skip 6d. <input checked="" type="checkbox"/> No</p> <p>If 6a is 0, check the n/a box, otherwise divide 6b by A11 and multiply by 100 for percentage. Total percentage = _____% <input checked="" type="checkbox"/> N/A</p>										
<p>6d. If no above (6c), describe the best management practices used to provide erosion control, bank stability, and wildlife habitat functionally equivalent to clearing less than 40% (attach support information as needed). <u>We will do plantings along lake shoreline with cedars, we will be installing drip edges around buildings and also installing stone swale on side of lot abutting north and infiltration trench in front of shrubbery</u></p>										
<p>E. Landowner Certification</p> <p>As APPLICANT, I hereby certify that the statements presented on this application are true and accurate and recognize that by signing this application, I agree to complete all aspects of the project as authorized. I understand that failure to comply with the foregoing may result in violation of the Shoreland Protection Act, 10 V.S.A. Chapter 49A, and the Vermont Agency of Natural Resources may bring an enforcement action for violations of the Act pursuant to 10 V.S.A. chapter 201.</p> <p>Applicant/Landowner Signature: <u>Allen Benthilley</u> Date: <u>4/14/16</u></p>										
<p>F. Application Preparer Certification (if applicable)</p> <p>As APPLICATION PREPARER, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</p> <p>Application Preparer Signature: <u>Allen Benthilley</u> Date: <u>4/14/16</u></p>										
<p>G. Additional Required Documentation (Please check to ensure you have completed the following)</p> <p><input checked="" type="checkbox"/> All sections of the application are complete (or otherwise indicate "not applicable")</p> <p><input checked="" type="checkbox"/> Application includes site plans denoting existing and proposed cleared area and impervious surface and distances from mean water level</p> <p><input checked="" type="checkbox"/> Application description includes dimensions and surface areas of cleared areas and impervious surfaces</p> <p><input checked="" type="checkbox"/> Application includes photos of project area</p>										
<p>H. Permit Application Fees</p> <table border="1"> <tr> <td>Administrative Fee: \$125.00</td> <td></td> <td>\$ 125.00</td> </tr> <tr> <td>Impervious Area Fee: \$0.50 per square foot</td> <td>Enter new impervious area as entered in item (5a.) <u>1795</u> x .5</td> <td>\$ 897.50</td> </tr> <tr> <td>Total:</td> <td></td> <td>\$ 1022.50</td> </tr> </table>		Administrative Fee: \$125.00		\$ 125.00	Impervious Area Fee: \$0.50 per square foot	Enter new impervious area as entered in item (5a.) <u>1795</u> x .5	\$ 897.50	Total:		\$ 1022.50
Administrative Fee: \$125.00		\$ 125.00								
Impervious Area Fee: \$0.50 per square foot	Enter new impervious area as entered in item (5a.) <u>1795</u> x .5	\$ 897.50								
Total:		\$ 1022.50								

Print Form

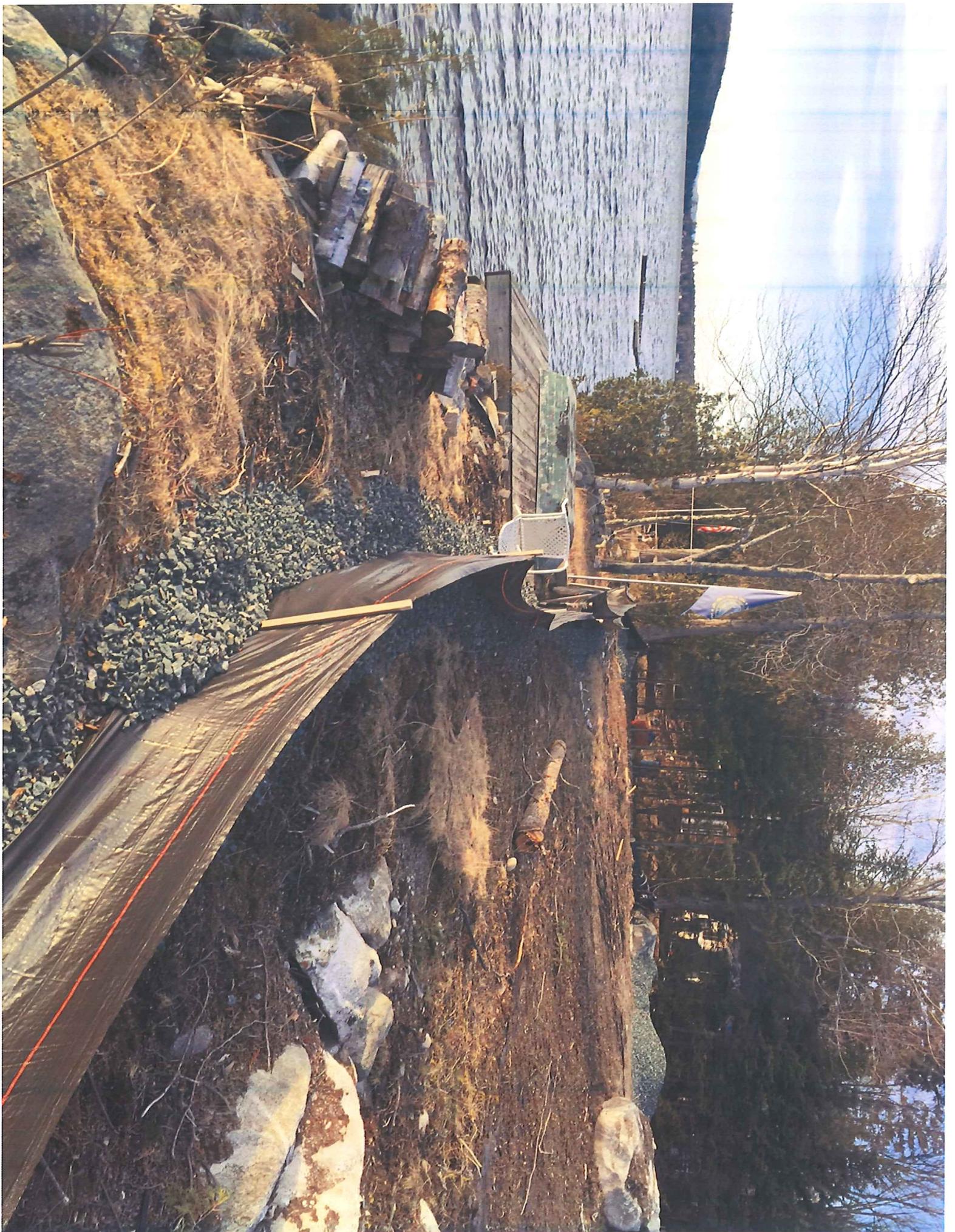
Submit this form and application fee, payable to:

State of Vermont
Vermont Department of Environmental Conservation
Watershed Management Division
Shoreland Permitting
1 National Life Drive, Main 2
Montpelier, VT 05620-3522

Direct all correspondence or questions to Shoreland Permitting
at: ANR.WSMDSshoreland@vermont.gov

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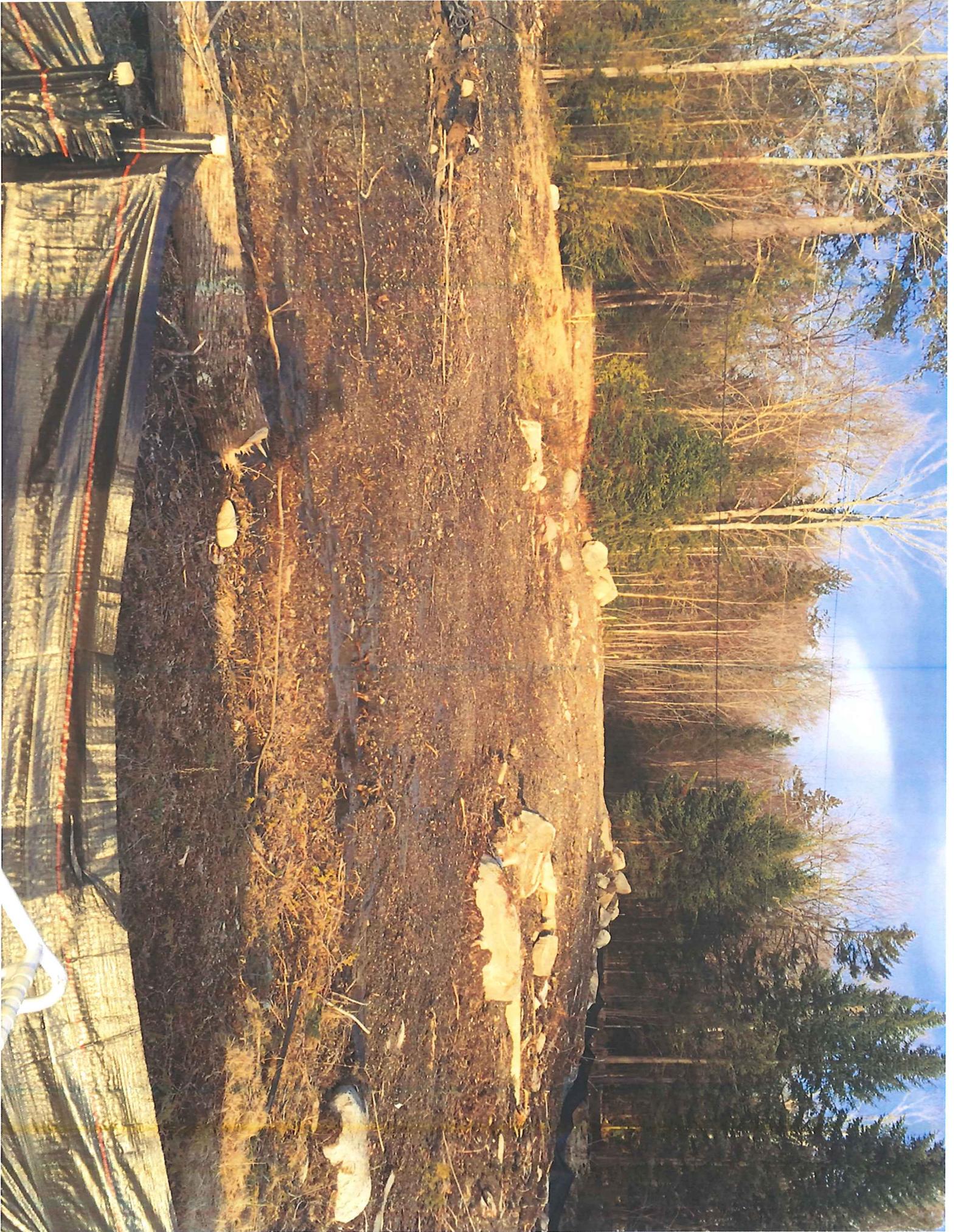
For additional information visit:
www.watershedmanagement.vt.gov





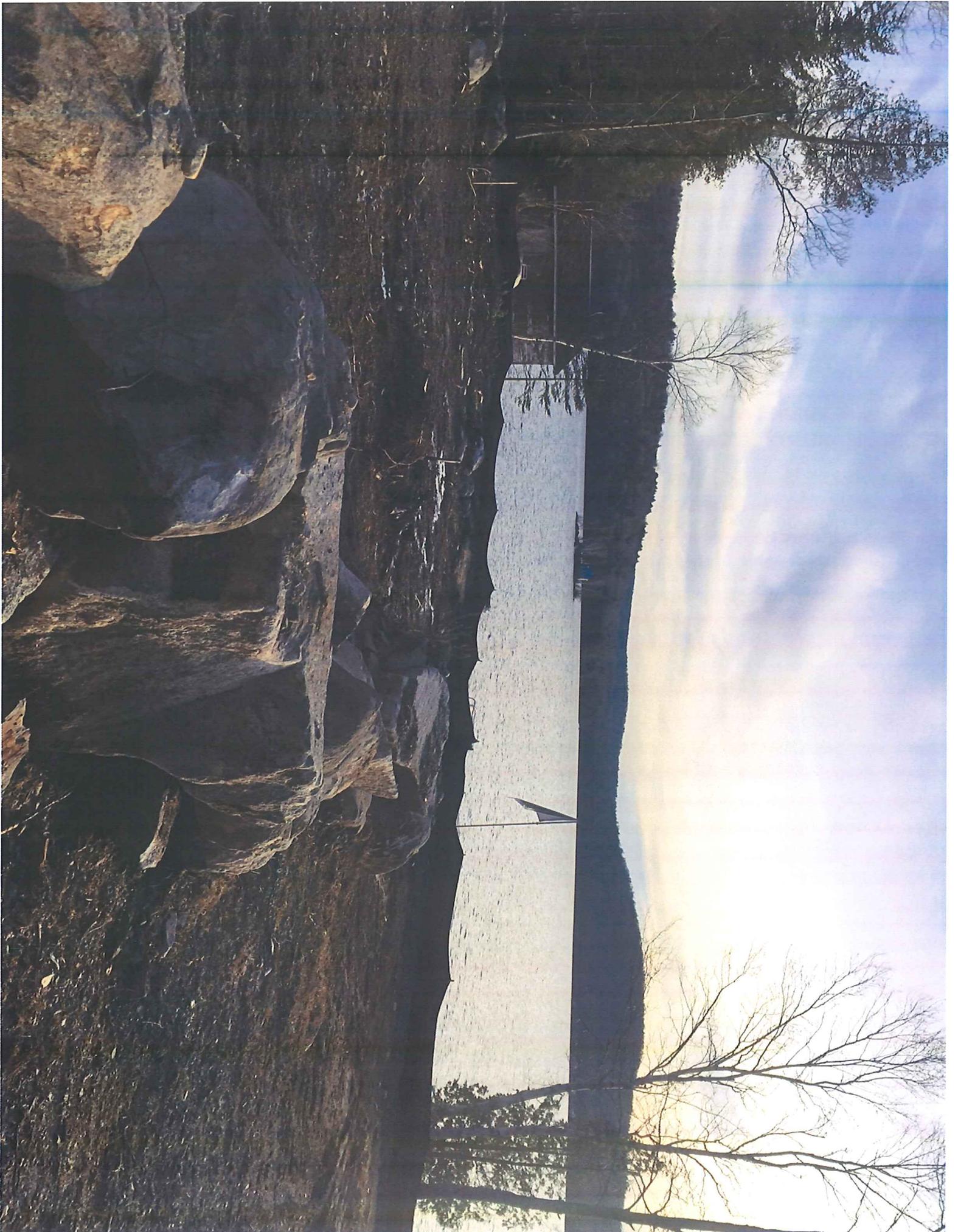




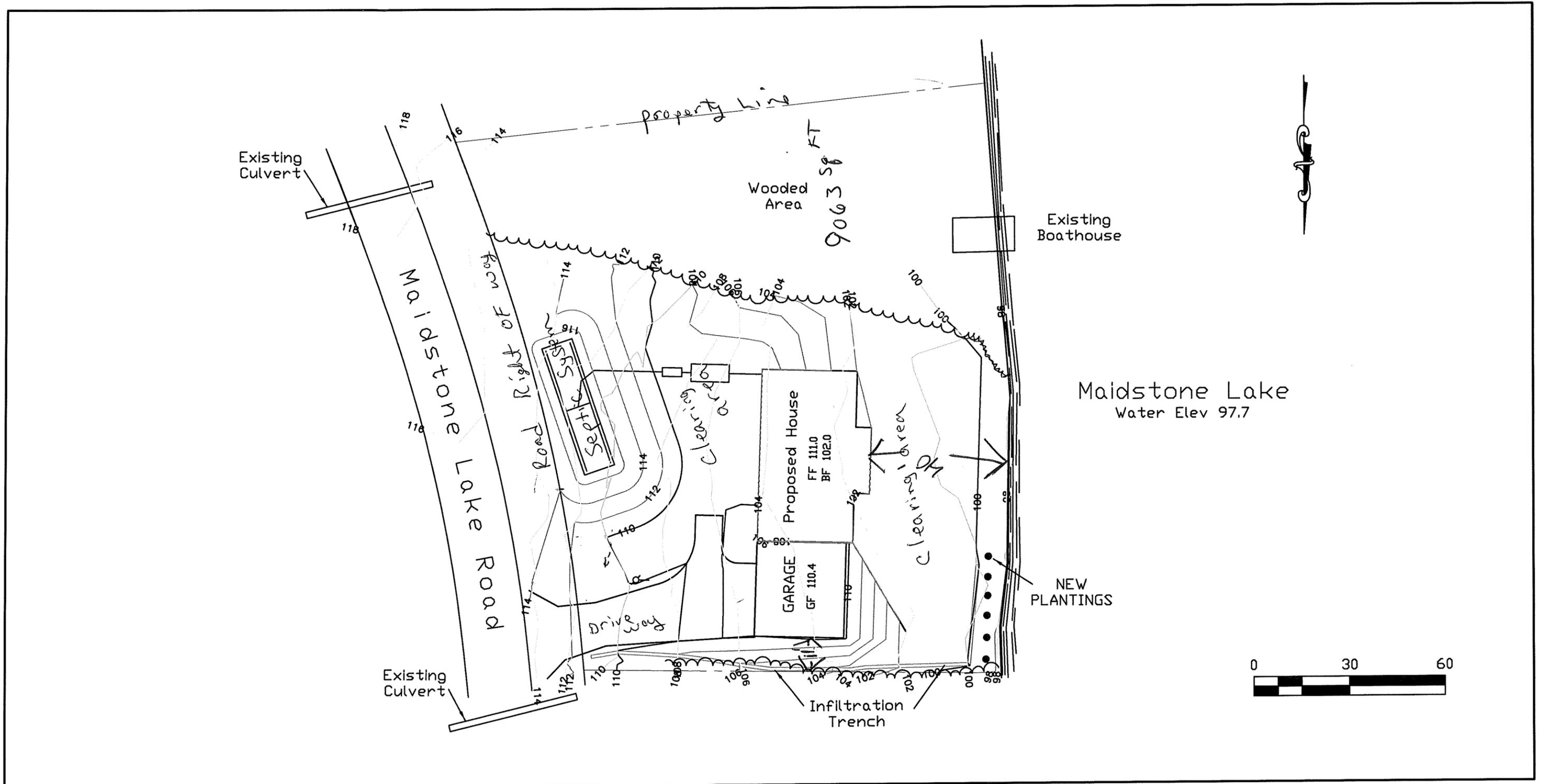




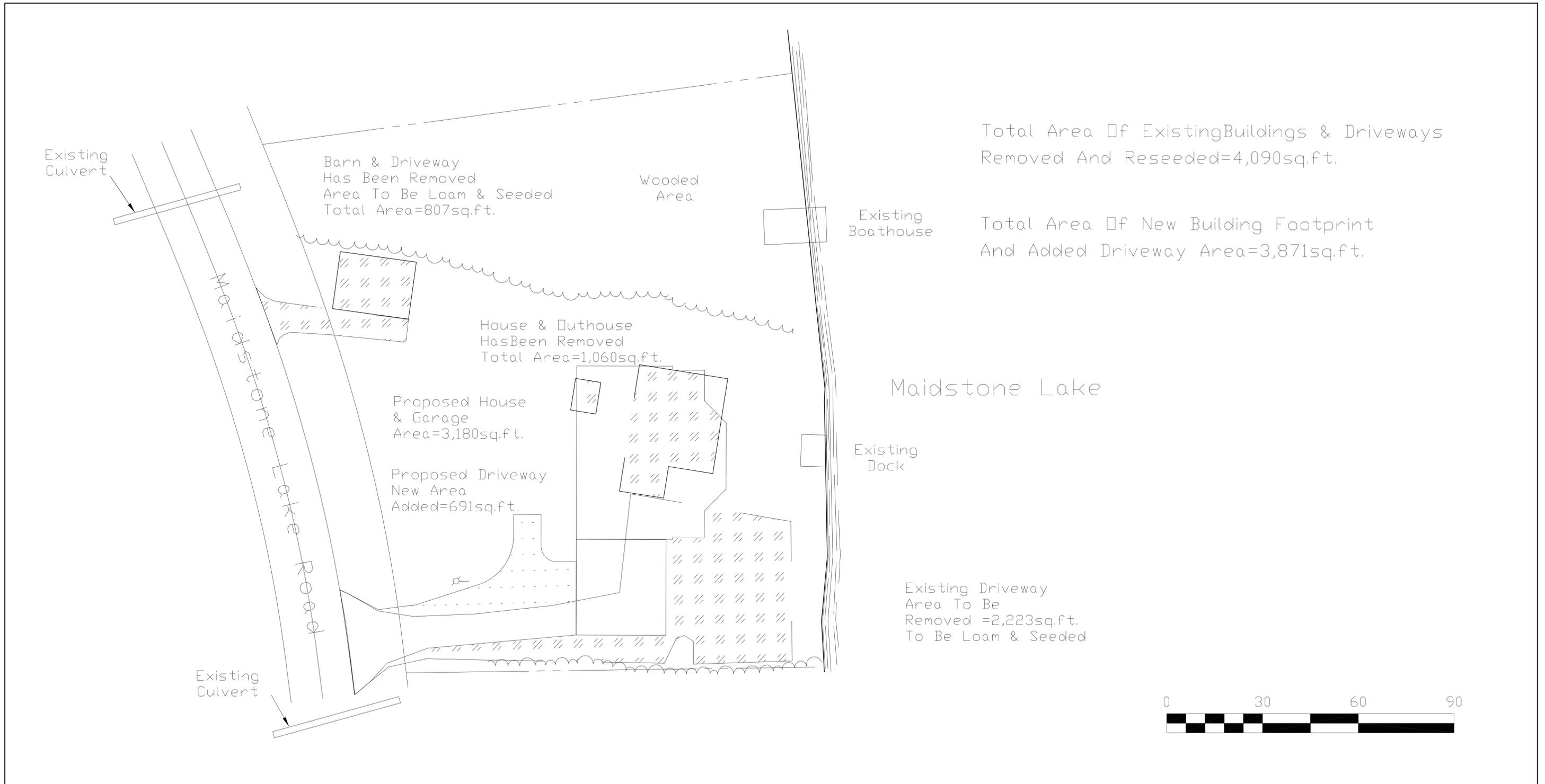








		DATE: 4-14-2016	OWNER ALLEN & MARIANNE BOUTHILLIER 653 MAIN STREET LANCASTER, NEW HAMPSHIRE	SITE PLAN AT 5540 MAIDSTONE LAKE RD MAIDSTONE, VERMONT	SCALE 1"=30'
		DRAWN BY: JRM			SHEET 1
		CHECKED BY:			
REVISIONS	DATE	PROJECT NO: 3-99			



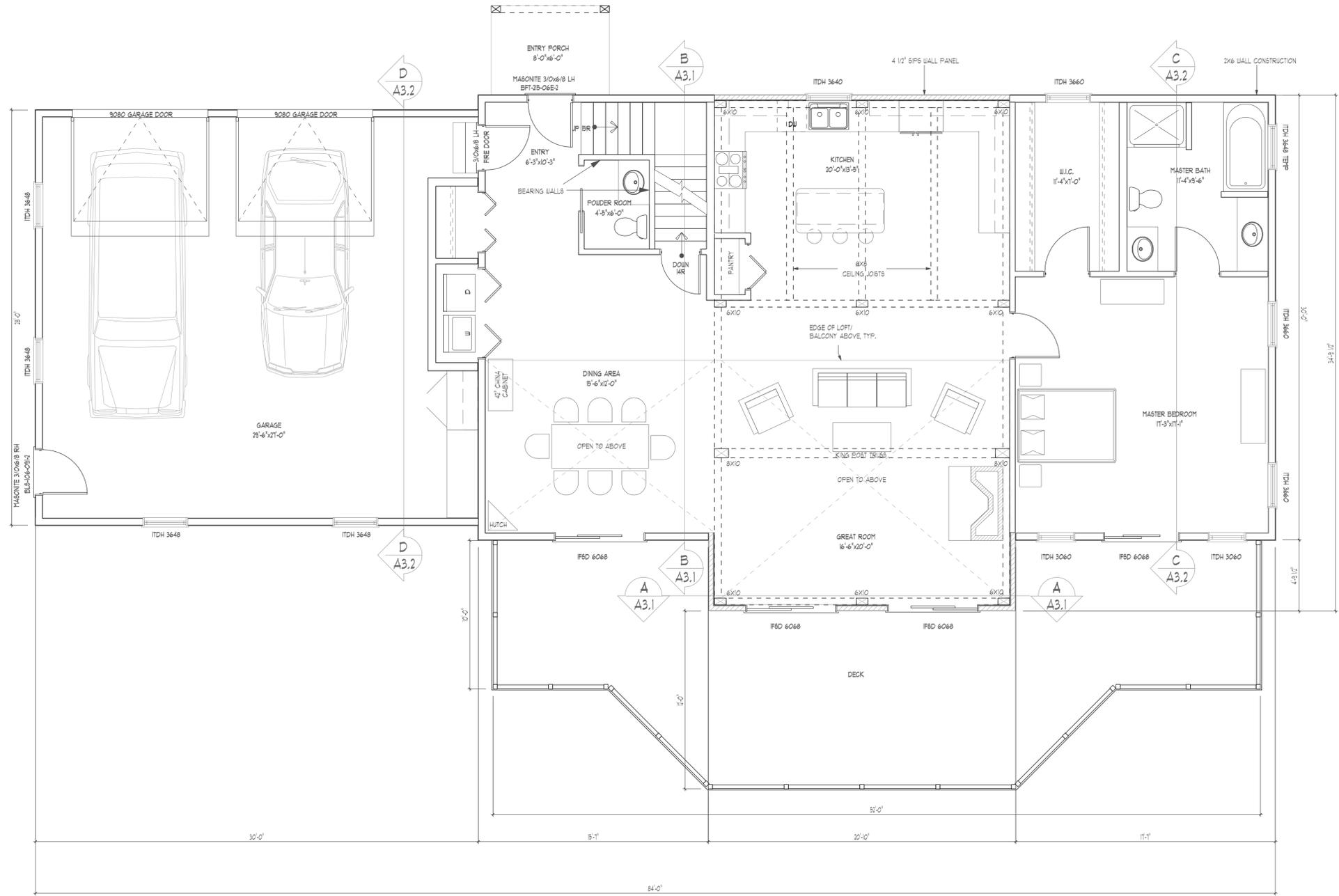
		DATE: 4-26-2016	OWNER ALLEN & MARIANNE BOUTHILLIER 653 MAIN STREET LANCASTER, NEW HAMPSHIRE	SITE PLAN AT 5540 MAIDSTONE LAKE RD MAIDSTONE, VERMONT	SCALE 1"=30'
		DRAWN BY: JRM			SHEET 1
		CHECKED BY: _____			
REVISIONS	DATE	PROJECT NO: 3-99			

PRELIMINARY PLANS
NOT TO BE USED
FOR CONSTRUCTION

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NEW HAMPSHIRE

CLIENT:
**BOUTHILLIER
RESIDENCE**

ADDRESS:
**MAIDSTONE LAKE ROAD
GUILDHALL, VT 05905**



1 **FIRST FLOOR PLAN**
SCALE 1/4" = 1'-0"
WINDOW R.O. = 6'-10 1/2" A.S.F

DAVIS FRAME CO.
AUTHENTIC CUSTOM TIMBER FRAME HOMES

CONSTRUCTION REVISIONS

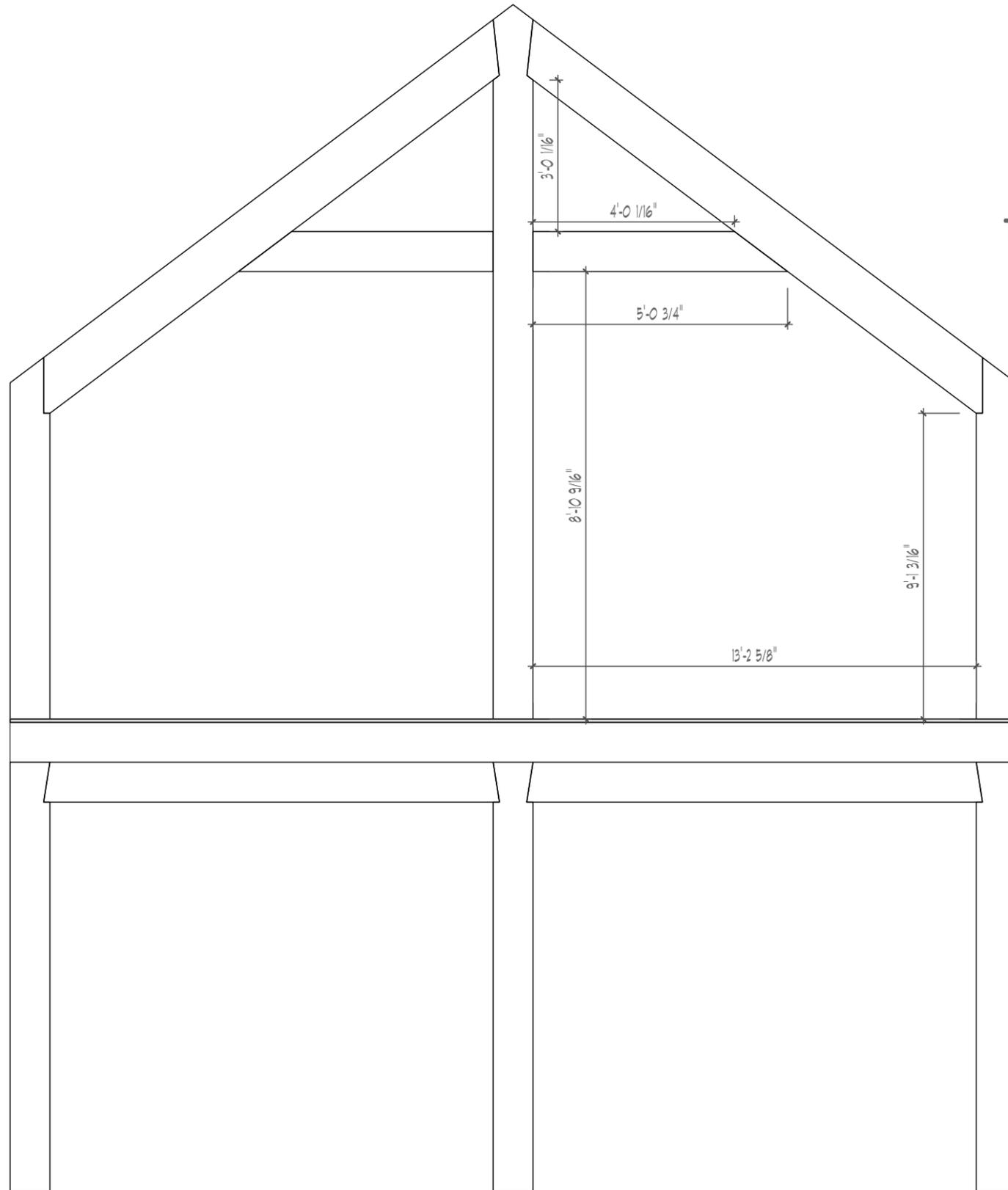
REV.	DATE	DESCRIPTION
1	04/08/16	MOVED GARAGE TO NORTH GABLE

SQUARE FOOT TABLE

PRIMARY SQUARE FOOTAGE	TIMBER FRAME	HYBRID	STRUCT. PANEL	CONVENTIONAL	TOTAL
FIRST FLOOR	646 sf			180 sf	826 sf
SECOND FLOOR	253 sf			136 sf	389 sf
LOFT					
BASEMENT (FINISHED)				xx sf	xx sf
TOTAL	xx sf			xx sf	xx sf
BASEMENT (UNFINISHED)		xx sf		xx sf	xx sf
GARAGE				634 sf	634 sf
PORCHES		48 sf			48 sf
DECKS				572 sf	572 sf

REVISION:
"A" PRELIMINARY
PROJECT #: 63405
DRAWN BY: LAN
DATE: 4/19/16
SCALE: 1/4" = 1'
SHEET NAME:
FIRST FLOOR PLAN

SHEET NUMBER:
A1.1



TYP. BOTH SIDES

VIEW A