

Shoreland Permit Application

for a Shoreland Protection Permit under Chapter 49A of Title 10, § 1441 *et seq.*

For Shoreland Permitting Use Only

Application Number: 255



VERMONT DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WATERSHED MANAGEMENT DIVISION
 LAKES & PONDS PROGRAM

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: **Doug & Karen Divis**

2a. Physical Address (911 Address): **WLE 7 & 8, VT Route 9, Molly Stark Trail**

2b. Municipality: **Woodford**

2c. Zip: **05201**

3. SPAN*: **783-249-10486**

4. Phone: **802-681-8352**

5. Email:

6. Name of lake/pond: **Big Pond**

7. Total shore frontage: **123.00** (feet)

8. Was the parcel of land created before July 1, 2014? Yes No

9. Are there wetlands associated with this parcel? Yes No

Contact the Wetlands Program: (802) 828-1535 or www.anr.state.vt.us/dec/waterq/wetlands.htm.

10. Is there a lake encroachment permit associated with this parcel? Yes No Permit #: _____

Contact Lake Encroachment Permitting: www.anr.state.vt.us/dec/waterq/permits/htm/pm_encroachment.htm

11. What is the surface area of your parcel within the Protected Shoreland Area (PSA): ~~34,050~~ **13,068** (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix C, Determining Lakeside Zone & PSA

12. What is the surface area of existing impervious surface on your parcel within the PSA: **0** (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix F, Calculating Percent Impervious Surface

13. What is the surface area of existing cleared area on your parcel within the PSA: ~~26,490~~ **13,068** (square feet)

See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing

B. Applicant Contact Information

1. Name: **Doug & Karen Divis**

2a. Mailing Address: **6074 VT Route 9, Molly Stark Trail**

2b. Municipality: **Woodford**

2c. State: **Vermont**

2d. Zip: **05201**

3. Phone: **802-681-8352**

4. Email:

C. Application Preparer Information (If the individual preparing the application is not the landowner.)

1. Name: **Eamon Mulligan, MSK Engineering & Design, Inc.**

2a. Mailing Address: **P.O. Box 139, 150 Depot Street**

2b. Municipality: **Bennington**

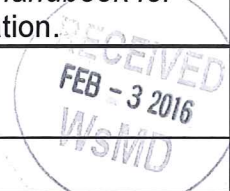
2c. State: **Vermont**

2d. Zip: **05201**

3. Phone: **802-447-1402**

4. Email: **emulligan@mskeng.com**

*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. SPAN is a unique identification number for each parcel of property in the State of Vermont consisting of eleven digits. The first three digits identify the town; the next three digits identify the school district; and the last five digits represent the unique parcel or property.



-M.C. Updates via email on 2/18/2016

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.

The project proposes the development of a 1,600 SF, three bedroom single family dwelling with a drive / parking area (460 SF) and well to be located on lots 7 & 8. The proposed building and well can be seen on the included C-101 plan.

2. For developed parcels, how far is the existing habitable structure from Mean Water Level 0 (feet), and how far will new cleared area or impervious surface be from MWL 0 (feet)?

OR

For undeveloped parcels, how far will new cleared area or impervious surface be from MWL 66 (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):

Approximately 85% of lots 7 & 8 is located within 100 ft mean water level setback area. See the attached C-101 plan.

4a. What is the slope of the project site area: 6.00 %
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: 2,060.00 (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: 2,060.00 (square feet) and is that 20% or less of the parcel area within the PSA? Yes No
If yes, skip 5c.

5c. If no above (5b), 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).

<p>6a. What is the surface area of new cleared area associated with this project: <u>0.00</u> (square feet) <small>See The Vermont Shoreland Protection Act – A Handbook for Shoreland Development, Appendix E, Calculating Percent Clearing</small></p>	<p>6b. What is the total resulting cleared area* after completion of the project and prior to implementation of best management practices: 26,490.00 (square feet) and is that 40% or less of the parcel area within the PSA? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If yes, skip 6c. *Total cleared area includes impervious surface area. *13,068</p>
---	---

6c. If no above (6b), 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).

E. Landowner Certification
 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.

Applicant/Landowner Signature: *Douglas J Davis* Date: 1/12/16

F. Application Preparer Certification (if applicable)
 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.

Application Preparer Signature: *[Signature]* Date: 2/1/16

G. Permit Application Fees

Administrative Fee: \$125.00		125.00
Impervious Area Fee: \$0.50 per square foot	New impervious area (5a.) <u>2,060.00</u> x 0.5	\$ 1,030.00
Total:		\$ 1,155.00

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.WSMDShoreland@vermont.gov



Civil – Environmental – Mechanical – Structural – Surveying
Site & Facility Development – Construction- Compliance – Regulatory Permitting
Professional Engineering in Vermont – New Hampshire – New York

1st February, 2016

Mr. Misha Center
Shoreland Permit Program
1 National Life Drive, Main 2
Montpelier, VT 05620-3522



Re: Divis Project, Vermont Route 9 East, Woodford, Vermont

Dear Misha,

Project Description: The project is to include the development of:

SPAN # 783-249-10486:

A 1,600 SF residence with a 460 SF parking area located on lots 7 & 8 of the Woodford Lake Estates subdivision (see attached plan).

SPAN # 783-249-10349:

A 460 SF garage with a 200 SF section of driveway on lots 201-204 of the Woodford Lake Estates subdivision.

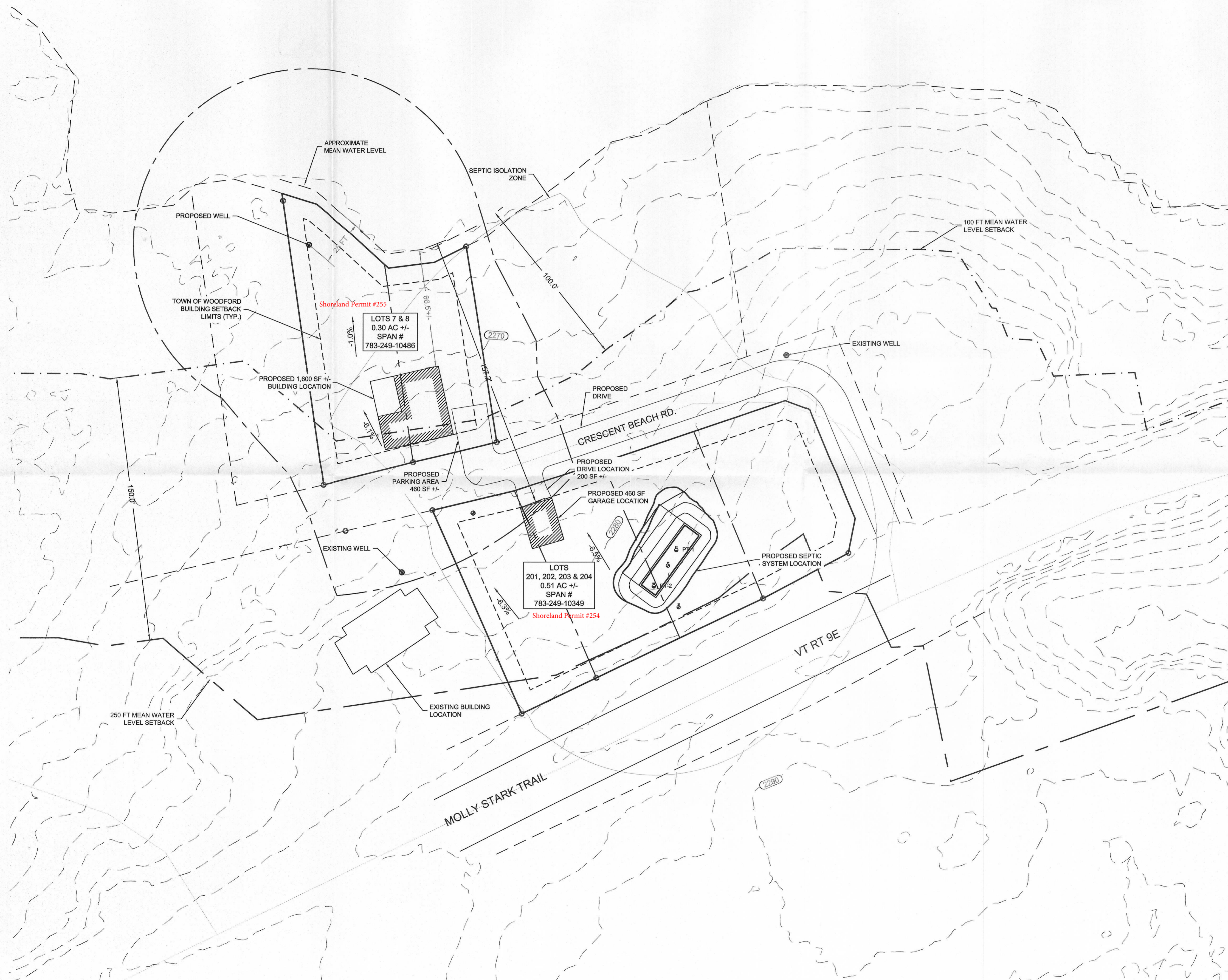
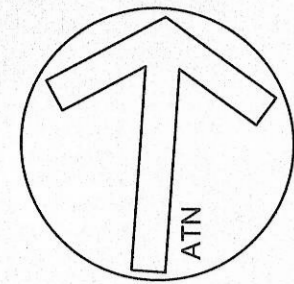
Please find the above referenced Shoreland Permit Application forms with supporting material.

- (1) copies of the proposed conditions plan C-101 by MSK Engineering and Design,
- (1) copies of the Shoreland Permit Application for Lots 7 & 8,
- (1) copies of the Shoreland Permit Application for lots 201 through 204,
- (1) a check in the amount of \$ 1,155 (Lots 7 & 8),
- (1) a check in the amount of \$ 455 (Lots 201 through 204).

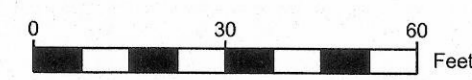
Respectfully Submitted

Eamon Mulligan

Cc: Doug & Karen Divis



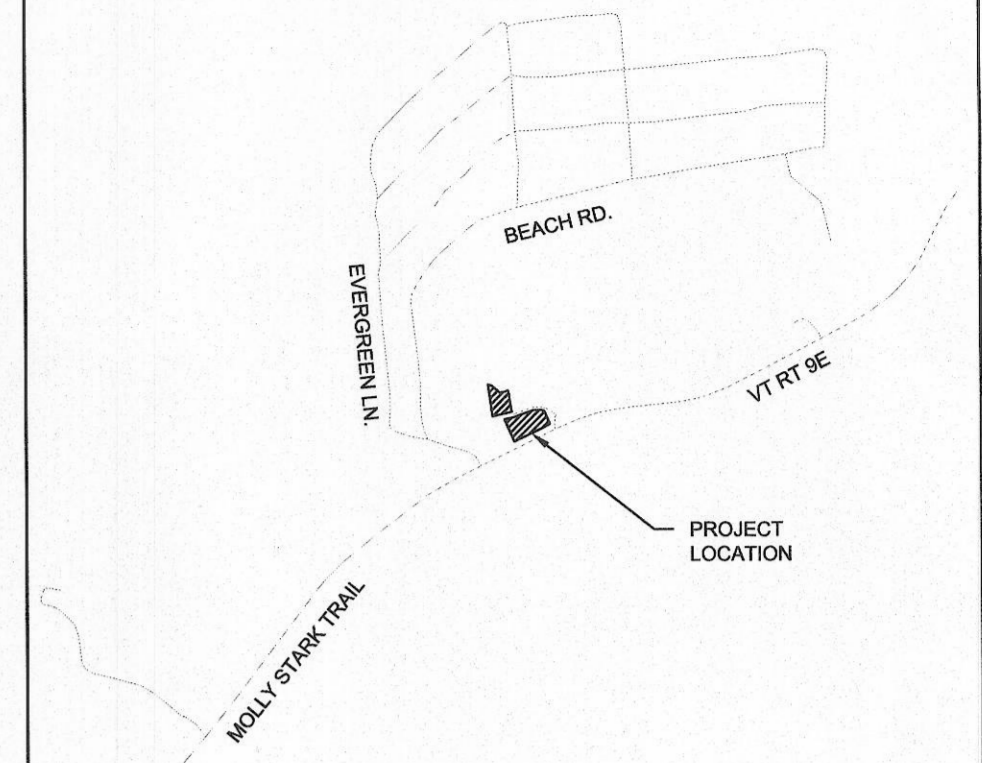
C1 PROPOSED CONDITIONS PLAN



Scale: 1:30

VICINITY MAP

APPROXIMATE SCALE: 1:2000



GENERAL NOTES

- APPROXIMATE PROPERTY LINE AND BIG POND LOCATION BASED ON A FIELD SURVEY PERFORMED IN OCTOBER OF 2014.
- PROPOSED IMPROVEMENTS

LOTS 7 & 8 (SPAN # 783-249-10486)	
1. PROPOSED SINGLE FAMILY DWELLING:	1,600 SF
2. PROPOSED PARKING AREA:	460 SF
TOTAL:	2,060 SF
LOTS 201 THROUGH 204 (SPAN # 783-249-10349)	
1. PROPOSED GARAGE:	460 SF
2. PROPOSED PARKING / DRIVE:	200 SF
TOTAL:	660 SF

NO.	DATE	DESCRIPTION

DIVIS PROPERTY
MOLLY STARK TRAIL / VT RT 9E
WOODFORD, VT

DRAWINGS THIS SHEET
**PROPOSED
CONDITIONS PLAN**

NUMBER	DATE
	11-05-14
DRAWN	CHECKED
EM	JMD

SHEET NUMBER
C-101

MSK ENGINEERING AND DESIGN, INC.
 P.O. BOX 139, 150 DEPOT STREET
 BENNINGTON, VT 05201
 PH: (802) 447-1402 FAX: (802) 446-1291

