



Cover Sheet

Please complete this page ONCE and return with your Grant Category Application(s)

Town/Organization: _GRANVILLE_____

Primary Contact Person (Responsible for Signing Grant Agreement): _ Bruce Hyde _____

Title: _Selectboard Chair_____

Address: _P.O. Box 88, Granville, VT 05747_____

Street Address

Town

Zip

Primary Contact Person Email: _Ken Beattie_____ Phone: (802) _767-4403_____

SAM unique ID #: _D72DJ2GARSN9_____ Fiscal Year End Month (MM): _06_____

Town Clerk / Admin email: _granvilletown@gmavt.net_____

Road Foreman Name: _Ken Beattie_____ Road Foreman Email: _kensinsurance@gmail.com_____



Vermont Better Roads Grant Program



CATEGORY B/C/D

Please complete one application per project you are applying for.

Please check the Category you are applying for:

- B. Correction of a Road Related Erosion Problem and/or Stormwater Mitigation**
- C. Correction of a Stream Bank, Lake Shore or Slope Related Problem
- D. Structure/culvert 36" diameter or greater

Municipality: GRANVILLE

Road Name: Butz Rd TH #: 17 Structure # (if applicable): _____

Road Type: Paved or **Unpaved** (select one) Road Class: 1 2 **3** 4 (select one)

Please provide a thorough description of the erosion/water quality problem (ex. Roadway has steep slope with no ditch which is causing severe roadway erosion, which outlets into the Lamoille River): Butz Road is a steep and narrow class 3 roadway that is lacking ditching and during heavy rain events, some of the undersized drainage culverts may sometimes overflow and wash the roadway out. The road is uphill from the brook culvert (culvert 3) and sediment erosion runs into the tributary that flows into the First Branch of the White River watershed.

Has the town completed an MRGP compliant road erosion inventory?

- Yes No In progress

Project Length (linear feet along roadway): 2625 ft.

Number of structures/culverts replaced/repaired: 3

Average slope of roadway: 0-5% 5-10% >10%

Provide a VERY detailed map of project location showing start and end points: Included

Provide a sketch of project location showing distances and project details: Included



Vermont Better Roads Grant Program



Please provide the Road Segment ID (RSID) for your project. If several, please list all. In addition to the RSID please indicate what the resulting rating of each segment before construction as well as after construction in accordance with the MRGP.* (i.e., Fully Meets Standard, Partially Meets, Does Not Meet) For assistance, please contact Better Roads Staff (802)828-4585.

RSID	Hydrologically Connected?		Pre-construction MRGP Conformance			Post-construction MRGP Conformance		
	Yes	No	Fully Meets	Partially Meets	Does Not Meet	Fully Meets	Partially Meets	Does Not Meet
16729	X			X		X		
16730	X			X		X		
16731	X			X		X		
16732	X				X	X		
16733	X				X	X		
16734	X				X	X		
16735	X				X	X		

*In order to "Fully Meet" the standards the road segment must have proper crown, removal of shoulder berms, proper ditching, proper conveyance and no erosion present at culvert inlets and outlets.



Vermont Better Roads Grant Program



Environmental Concerns:

All projects require a review of potential impacts by our environmental team. To expedite the review process, please check the boxes below that describe existing structures/conditions to be replaced/maintained (if any) and the project description that applies (if any).

Existing Structures:	
<input checked="" type="checkbox"/> Steel/Plastic Culvert	<input type="checkbox"/> Concrete Box Culvert
<input type="checkbox"/> Stone Culvert – Take pictures	<input type="checkbox"/> Concrete Bridge
<input type="checkbox"/> Ditch	<input type="checkbox"/> Rolled Beam/Plate Girder Bridge
<input type="checkbox"/> Foundation remains, mill ruins, stone walls, other – Take pictures	<input type="checkbox"/> Stone abutments or piers – Take pictures
<input type="checkbox"/> Buildings within 300 feet of work - Take pictures	
Project Description:	
<input checked="" type="checkbox"/> New ditches will be established	<input checked="" type="checkbox"/> All work will be completed from the existing road or shoulder
<input type="checkbox"/> Reestablishing existing ditches only	<input type="checkbox"/> There will be excavation within 300 feet or a river or stream – Take pictures
<input checked="" type="checkbox"/> The structure is being replaced on existing location/alignment	<input type="checkbox"/> Road reclaiming, reconstruction, or widening
<input type="checkbox"/> Excavation within a floodplain – Take pictures	<input type="checkbox"/> Temporary off-road access is required
<input checked="" type="checkbox"/> Tree cutting/clearing – Take pictures	<input type="checkbox"/> The roadway will be realigned

Please describe the project and how it will create a positive water quality benefit (ex. Reshape 500' of ditch and line with 12 inch minus stone, to prevent sediment from entering the Lamoille River at the bottom of the hill):

The town proposes to replace 3 undersized and in poor condition culverts along Butz Road to 18" culverts, stone line ditching inlet/outlet of the culverts, include stone lining ditch with 7"-12" erosion stone approx. 1325ft and grass line ditching. These new culverts and ditching will reduce sediment erosion into the White River watershed and reduce road washouts.

Please list any professionals or partners that assisted with planning this project (ANR River Management Engineer, Army Corps of Engineers, VTrans staff, Basin Planner, RPC staff, etc.):

Rita Seto, Two Rivers-Ottawaquechee Regional Commission

Is the project located in the town "Right of Way"? (select one) Yes No Both

Please be aware, Municipalities are required to have an Agreement for Entry & Liability Release for any impacted properties (prior to the start of construction.)



Vermont Better Roads Grant Program



Budget:

Please attach a project budget and confirm below that is attached:

Project budget IS attached

Are you applying to other grant programs to help fund this project? If so, what programs? Please note that Better Roads requires a 20% local match and Better Roads funding may not be used as match for other state or federally funded programs.

No

Requested Grant Amount:	\$ <u>20,000</u> <u>00</u>	Requested Grant Amount Max:	\$20,000 Category B
+			\$40,000 Category C
Local Match:	\$ <u>6,650</u> <u>00</u>		\$60,000 Category D
=			
Total Project Cost:	\$ <u>26,650</u> <u>00</u>		

See page 6 for more information on calculating match

Estimated Completion Date: 6/30/2025

REQUIRED ATTACHMENTS:

Please use the documentation checklist below to ensure that all of the relevant items regarding your application have been included. **It is preferred that your application is a single PDF file.**

- Grant application cover sheet
- Grant application form, including chart with RSID and MRGP compliance before and after project completion
- Itemized Cost estimate for labor, equipment, and materials (see enclosed Cost Estimate Worksheet). If applicable, please break down funding by source (i.e. different grant sources).
- Detailed Project Location Map
- Sketch of proposed project and erosion control measures or other management practices, including distances in feet
 - Also show approximate location of town/other right-of-way and/or property lines and limits of work
- Photos must be color and clear to see.**
 - Please make sure there are enough photos to get a good idea of the project area
- Other appropriate supporting documents.

By signing this application, I certify that all the information provided is accurate to the best of my knowledge. We will comply with all the requirements of the grant including making our books available for audit if required.

SIGNATURE OF APPLICANT:

Name:  Title: Select Board Chair

MUST BE TOWN ADMINISTRATOR/MANAGER OR SELECT BOARD CHAIR

Cost Estimate Worksheet

Town and Road Name:

Project Name:

Labor	Rate	# Hours	Total (Rate x Hours)
Labor Total			

Equipment	Rate	# Hours	Total (Rate x Hours)
Equipment Total			

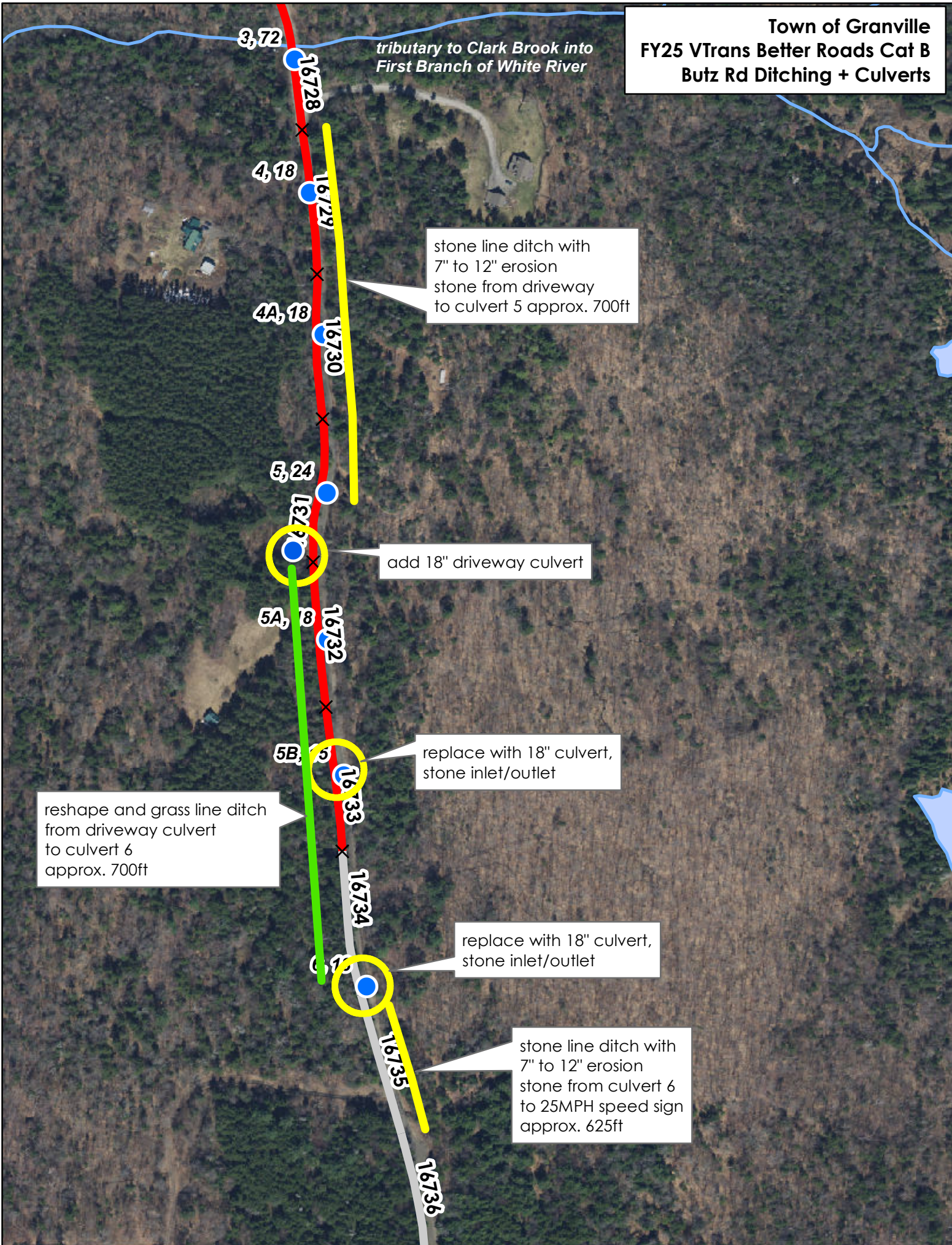
Materials	Rate	Amount	Total (Rate x Amount)
Materials Total			

Miscellaneous	Rate	Amount	Total (Rate x Hours)
Miscellaneous Total			

Grand Total _____
Match _____



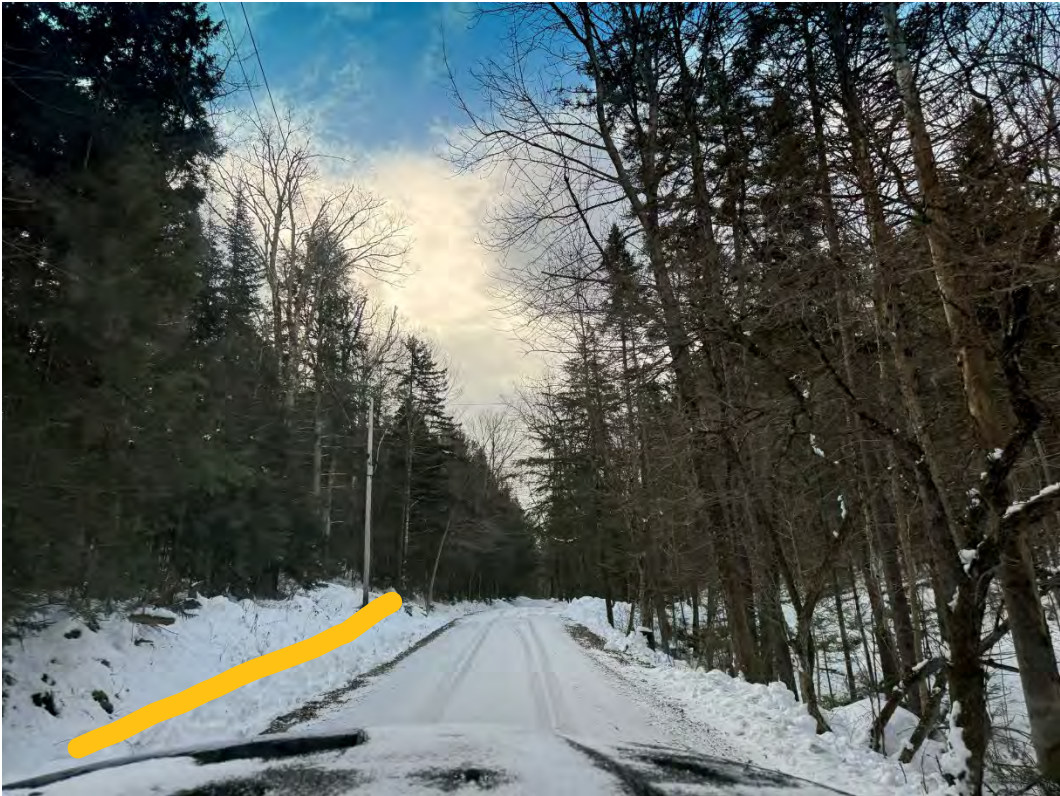
Town of Granville
FY25 VTrans Better Roads Cat B
Butz Rd Ditching + Culverts



TOWN OF GRANVILLE FY25 VTRANS BETTER ROADS CAT B – BUTZ RD PRE-PICS



16729 before 1 – stone line ditch left side with erosion stone

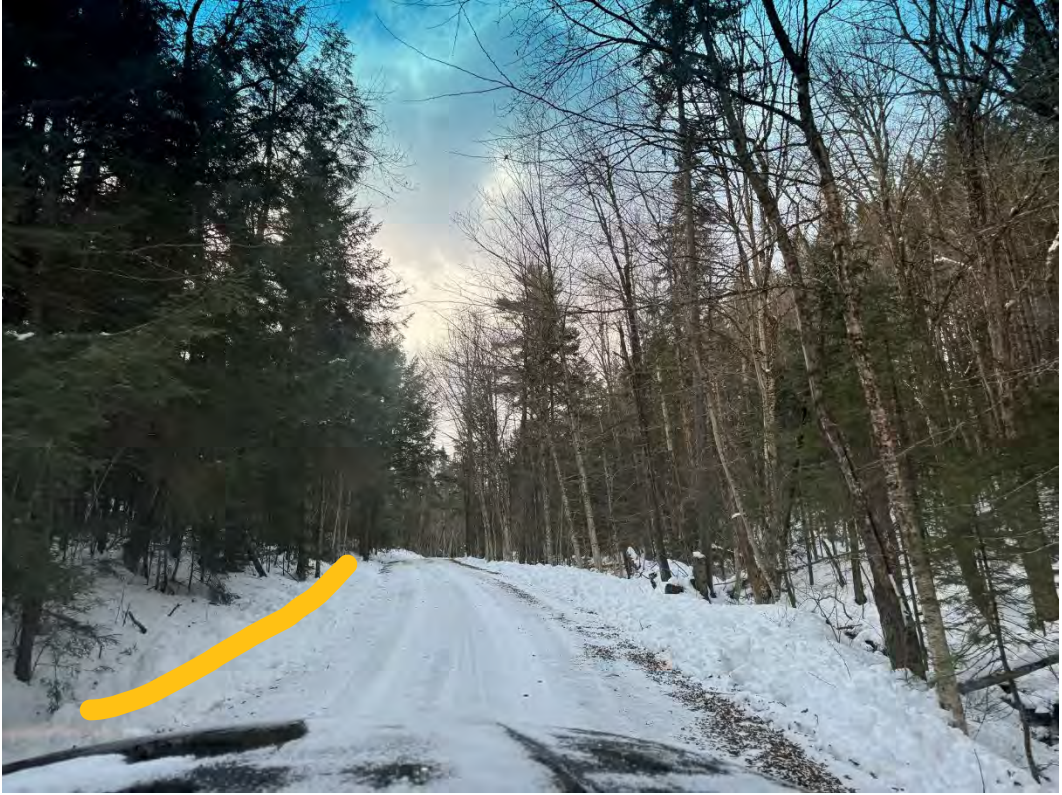


16729 before 2 - stone line ditch left side with erosion stone

TOWN OF GRANVILLE FY25 VTRANS BETTER ROADS CAT B – BUTZ RD PRE-PICS



16730 before 1 - stone line ditch left side with erosion stone



16730 before 2 - stone line ditch left side with erosion stone

TOWN OF GRANVILLE FY25 VTRANS BETTER ROADS CAT B – BUTZ RD PRE-PICS

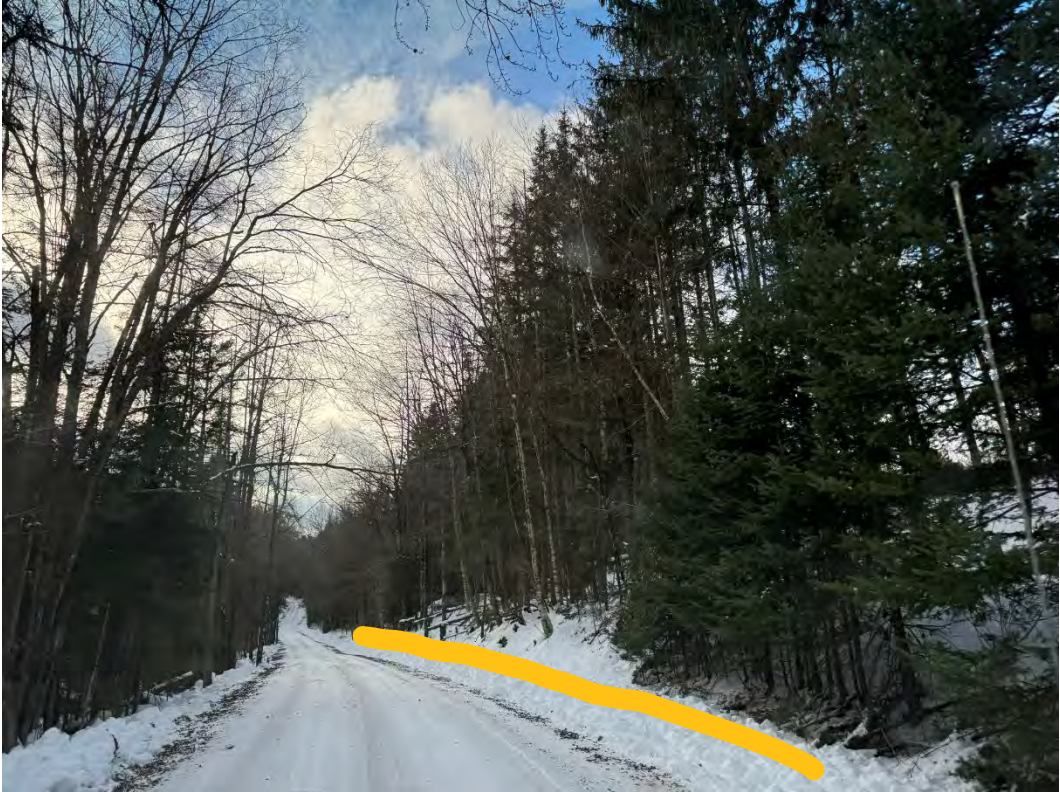


16731 before 1 - stone line ditch left side with erosion stone

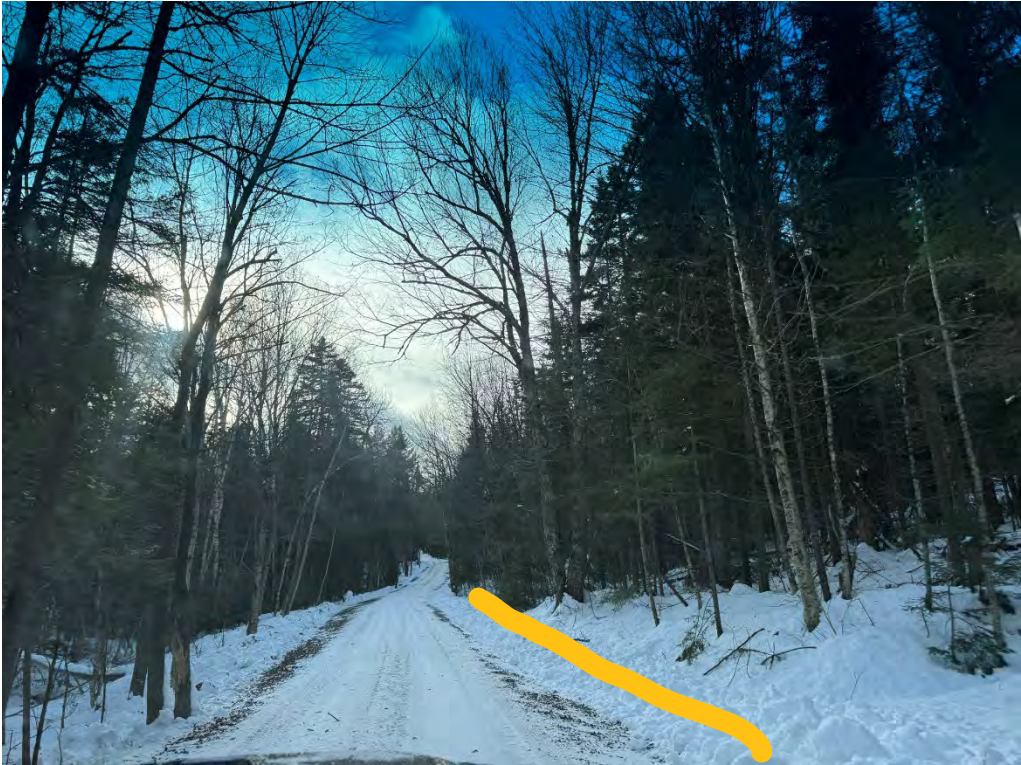


16731 before 2 – after driveway access, reshape and grass line ditch right side

TOWN OF GRANVILLE FY25 VTRANS BETTER ROADS CAT B – BUTZ RD PRE-PICS



16732 before 1 - reshape and grass line ditch right side



16733 before 1 - reshape and grass line ditch right side

TOWN OF GRANVILLE FY25 VTRANS BETTER ROADS CAT B – BUTZ RD PRE-PICS



16734 before 1 - reshape and grass line ditch right side



16735 before 1 - stone line ditch with erosion stone left side to top of hill