$50. V# 199
10.15.2020

Agenda Item III.4

TOWN OF BRISTOL
Application for Driveway Access Permit to a Town Highway

Parcel ID#: _____ Application #: 0.+.2B?

Related Zoning or Subdivision Permit (if any): nclbgle

Land Owner: Edward & Melanie Bessette Telephone: 802 877 3537

Mailing Address: 2291 Lime Kiln Rd New Haven Vt 05472

Applicant Name: Logan Bessette Telephone: 802 349 3198

Mailing Address: 2291 Lime Kiln Rd New Haven Vt 05472

Town Road Name Meehan Rd Town Highway # 114

Road Frontage of Parcel (number of feet.): 240.99

Proposed Use of Driveway (check all that apply):

[ ]Agricultural [X] Single Residence [ ]Commercial
[ ]Relocation [ ] Change of Use [ ] Shared Residential Driveway or
[ ]Other: _____ Development Road (# Parcels_____)

Describe the exact location of the proposed driveway access (distance from property lines, distance to nearby landmarks, etc.):

Traveling south on Meehan Rd the access will be 100 feet south of the property line and 120 feet north of the south property line as indicated on attached drawing. Area is currently a grass clearing.

Please provide a sketch on a separate sheet of paper of the parcel and road frontage indicating the location of the proposed driveway access, other existing accesses, the Town Highway, buildings, drainage ditches, fences, utility poles, and trees or plantings that may impair visibility, etc.

The applicant agrees to maintain said access and to adhere to the conditions attached to this permit. In the event all conditions of the access permit are not met within one year the town shall be authorized to affect those conditions at the landowner's expense.

I represent that the information contained in this application is true and that I am authorized to file this application.

Landowner Signature: Melanie Bessette Date: 10/12/2020

Applicant Signature: Logan Bessette Date: 10/12/2020

For Town Use:
****

Date Received: October 15, 2020 Fee Paid: $50.00

Reviewed by Road Foreman: Eric Cota Date: 10-C3-20

Action by Selectboard:
[ ] Approved [ ] Denied Date:_____

Conditions of approval:
Sight distance to the North is 815', needs to clean the shoulder down to road level until the tree's are 12' back, Sight distance to the South 350', needs to cut the tree's back from the road (10'-12') clump. ~~Need to put~~ Need to put up Hidden Drive Sign's that town will put up. The applicant will reimburse the town for sign's and installation. no culvert is needed. Tree's that are cut the stump's need to be below road or removed so not to interfear with wing's or mowing.

Authorized Signature:_____ Title:_____

C:Curb Cut Application Form 2012

APPLICATION FOR PERMIT

Date: 10/15/2020

Applicant: Logan Bessette

Mailing address: 2291 Lime Kiln Rd New Haven Vt 05472

Property location: Meehan Rd

*** Attach a sketch showing street/road and location of proposed work. ***

Parcel ID # _____

Name of Company or Individual doing excavation: Driscoll Bros. Excavating : Adam

Their mailing address and phone number:
417 Upper Meehan Rd. Bristol Vt 05443 802 355 0260

Describe project (including length, width & depth of proposed excavation):
Driveway for residential home. Clear 6" of soil and replace with a 12ft wide x 1 ft thick gravel driveway.

Date of start of work: 11/1/2020 Date of completion of work: 12/31/2020

The applicant agrees to accept the permit on the terms and conditions as specified, which permit is issued, based upon the information provided by the applicant.

Y Bessette 10/15/2020
Applicant's signature Date

Additional conditions per order of the Road Foreman:

any other dirt on the right of way that is dug need's to be seeded an mulch for erosion control.

Eric Cota 10-23-20
Road Foreman (or his/her designee) Date

$250 deposit – date paid 10.15.2020 **Received by:** Sharon Lucia

Release of deposit authorized by: _____ **Date:** _____

TOWN OF BRISTOL
Permit to Work within the Town's Right-Of-Way

A permit to work within the Town's right-of-way must be obtained by anyone wishing to use or work within any part of the Town's right-of-way, including class 3 and class 4 roads. A deposit of $250, payable to the Town of Bristol, must accompany all applications at submittal. The deposit will be refunded upon inspection of the work and satisfactory completion by the Road Foreman or his/her designee.

The applicant agrees to the following terms upon submission of this application:

1. They assume all responsibility for damage to persons and property resulting from the process of such work and to hold the Town of Bristol harmless.
2. They agree to replace the surface of the street/road/sidewalk in as good a condition as it was at the time work began.
3. They agree to properly light and barricade the excavation during the process of work.
4. They must maintain one lane of traffic at all times, and notify highway, fire, rescue and police each day.
5. They must adhere to all MUTCD standards regarding signage and traffic control.
6. All excavation will be filled immediately after the job is completed with gravel, hot mix or cold patch as outlined by Road Foreman or his/her designee.
7. Sleeves installed under the road may be cast iron, ductile iron, schedule 40 PVC, or other material as approved by Road Foreman or his/her designee.
    a. Sleeve under road shall be supported with ¾" stone.
    b. Sand shall extend from middle of sleeve to one foot above it.
    c. Common fill may be used to fill the excavation up to the base material of the road, but 1 ½' of bank run gravel shall be laid on top of the common fill and covered with 3" of crushed gravel and 4" of hot mix in two lifts.
    d. All fill materials shall be compacted every 6".
    e. Sleeve shall be backfilled with clean fill not exceed 2" in size.
    f. Any excavation within right-of-way must be filled in one work day and prior to 8 pm.
    g. Alternatively, the excavation may be filled to grade with 7" of crushed gravel to allow for compaction over a two week period. At the end of two weeks, the crushed gravel must be dug out to 4" below adjoining pavement grade, and the area filled with 4" of hot mix compacted in two lifts. [Applicant shall be responsible for maintaining fill during this two week period.]
    h. All pavement must be guaranteed for one year from date of completion.
    i. The Town of Bristol is not responsible for any failure of a sleeve within the highway right-of-way.
    j. Applicant shall be responsible for notifying the following agencies 48 hours prior to the beginning of excavation with the Town's right-of-way:
    -Dig-Safe
    -Town of Bristol Highway Department 453-4707
    -Town of Bristol Water or Wastewater Department 453-2410 (if applicable)
8. If a new driveway or culvert is to be constructed, an existing driveway widened, resurfaced or changed is use (e.g. residential to commercial use) a Town Access Permit is also required.

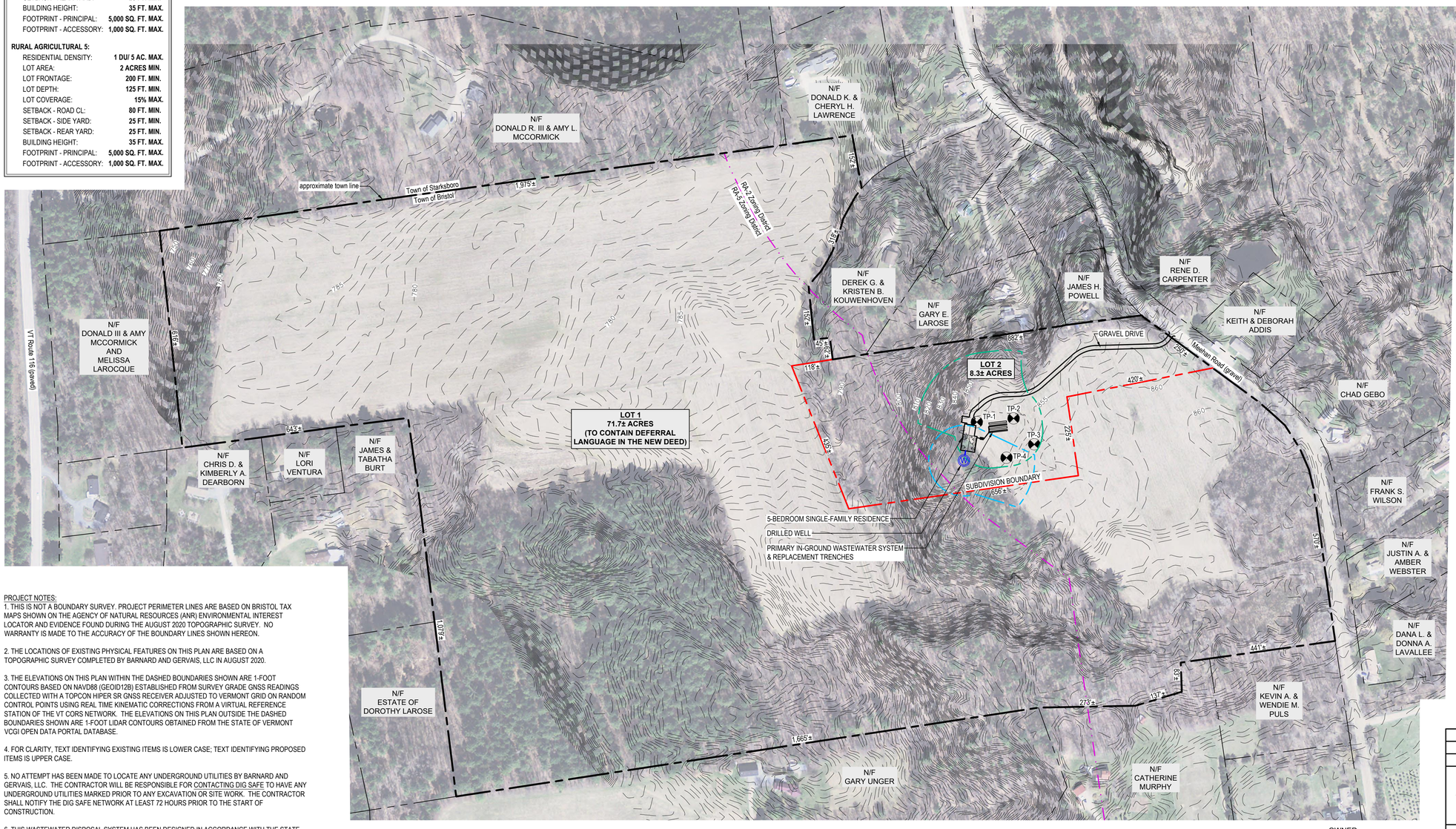
ZONING INFORMATION

ZONING DISTRICTS

RURAL AGRICULTURAL 2 DISTRICT (RA-2)
RURAL AGRICULTURAL 5 DISTRICT (RA-5)

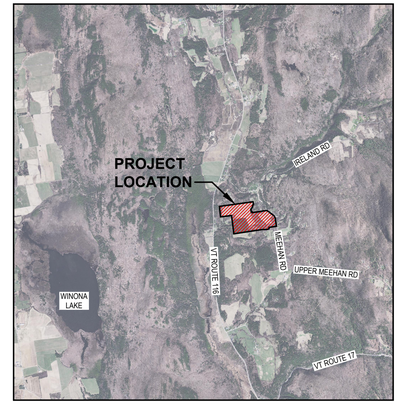
DIMENSIONAL REQUIREMENTS

RURAL AGRICULTURAL 2:	
RESIDENTIAL DENSITY:	**1 DU/ 2 AC. MAX.**
LOT AREA:	**2 ACRES MIN.**
LOT FRONTAGE:	**200 FT. MIN.**
LOT DEPTH:	**125 FT. MIN.**
LOT COVERAGE:	**15% MAX.**
SETBACK - ROAD CL:	**80 FT. MIN.**
SETBACK - SIDE YARD:	**25 FT. MIN.**
SETBACK - REAR YARD:	**25 FT. MIN.**
BUILDING HEIGHT:	**35 FT. MAX.**
FOOTPRINT - PRINCIPAL:	**5,000 SQ. FT. MAX.**
FOOTPRINT - ACCESSORY:	**1,000 SQ. FT. MAX.**
RURAL AGRICULTURAL 5:	
RESIDENTIAL DENSITY:	**1 DU/ 5 AC. MAX.**
LOT AREA:	**2 ACRES MIN.**
LOT FRONTAGE:	**200 FT. MIN.**
LOT DEPTH:	**125 FT. MIN.**
LOT COVERAGE:	**15% MAX.**
SETBACK - ROAD CL:	**80 FT. MIN.**
SETBACK - SIDE YARD:	**25 FT. MIN.**
SETBACK - REAR YARD:	**25 FT. MIN.**
BUILDING HEIGHT:	**35 FT. MAX.**
FOOTPRINT - PRINCIPAL:	**5,000 SQ. FT. MAX.**
FOOTPRINT - ACCESSORY:	**1,000 SQ. FT. MAX.**



GRAPHIC SCALE 1 INCH = 150 FEET (150 75 0 75 150 300 450)

VT GRID



Project Location Map
Not to Scale

LEGEND

- BOUNDARY LINE/ R.O.W. (EXISTING)
- BOUNDARY LINE/ R.O.W. (PROPOSED)
- BOUNDARY LINE/ R.O.W. (ABUTTING)
- SIDELINE OF EASEMENT
- EDGE OF ROAD/DRIVE (SURFACE NOTED)
- 100 — 1-FOOT LIDAR CONTOUR (OBTAINED FROM VCGI DATABASE)
- 100 — 1-FOOT GROUND SURVEY CONTOUR
- 100 — FINISH GRADE
- ZONING DISTRICT BOUNDARY
- ZONING SETBACKS
- S — GRAVITY SEWER
- FM — FORCE MAIN
- W — 1-INCH DIAMETER CL200 POLYETHYLENE PLASTIC WATER LINE (UNLESS OTHERWISE NOTED)
- WELL ISOLATION
- WASTEWATER ISOLATION
- UE — UNDERGROUND ELECTRICAL CONDUIT
- ohw — UTILITY POLE/ OVERHEAD WIRES
- SURVEY TRAVERSE STATION
- TEMPORARY BENCHMARK (TYPE AND ELEVATION NOTED)
- TEST PIT (TP-01)
- SOIL BORING (SB-01)
- DRILLED WELL (UNLESS OTHERWISE NOTED)

PROJECT NOTES:

1. THIS IS NOT A BOUNDARY SURVEY. PROJECT PERIMETER LINES ARE BASED ON BRISTOL TAX MAPS SHOWN ON THE AGENCY OF NATURAL RESOURCES (ANR) ENVIRONMENTAL INTEREST LOCATOR AND EVIDENCE FOUND DURING THE AUGUST 2020 TOPOGRAPHIC SURVEY. NO WARRANTY IS MADE TO THE ACCURACY OF THE BOUNDARY LINES SHOWN HEREON.

2. THE LOCATIONS OF EXISTING PHYSICAL FEATURES ON THIS PLAN ARE BASED ON A TOPOGRAPHIC SURVEY COMPLETED BY BARNARD AND GERVAIS, LLC IN AUGUST 2020.

3. THE ELEVATIONS ON THIS PLAN WITHIN THE DASHED BOUNDARIES SHOWN ARE 1-FOOT CONTOURS BASED ON NAVD88 (GEOID12B) ESTABLISHED FROM SURVEY GRADE GNSS READINGS COLLECTED WITH A TOPCON HIPER SR GNSS RECEIVER ADJUSTED TO VERMONT GRID ON RANDOM CONTROL POINTS USING REAL TIME KINEMATIC CORRECTIONS FROM A VIRTUAL REFERENCE STATION OF THE VT CORS NETWORK. THE ELEVATIONS ON THIS PLAN OUTSIDE THE DASHED BOUNDARIES SHOWN ARE 1-FOOT LIDAR CONTOURS OBTAINED FROM THE STATE OF VERMONT VCGI OPEN DATA PORTAL DATABASE.

4. FOR CLARITY, TEXT IDENTIFYING EXISTING ITEMS IS LOWER CASE; TEXT IDENTIFYING PROPOSED ITEMS IS UPPER CASE.

5. NO ATTEMPT HAS BEEN MADE TO LOCATE ANY UNDERGROUND UTILITIES BY BARNARD AND GERVAIS, LLC. THE CONTRACTOR WILL BE RESPONSIBLE FOR CONTACTING DIG SAFE TO HAVE ANY UNDERGROUND UTILITIES MARKED PRIOR TO ANY EXCAVATION OR SITE WORK. THE CONTRACTOR SHALL NOTIFY THE DIG SAFE NETWORK AT LEAST 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

6. THIS WASTEWATER DISPOSAL SYSTEM HAS BEEN DESIGNED IN ACCORDANCE WITH THE STATE OF VERMONT, AGENCY OF NATURAL RESOURCES, ENVIRONMENTAL PROTECTION RULES, CHAPTER 1, "WASTEWATER SYSTEM AND POTABLE WATER SUPPLY RULES" EFFECTIVE APRIL 12, 2019.

7. NO WETLANDS WERE SHOWN ON THE SUBJECT PARCEL ON THE "VERMONT NATURAL RESOURCES ATLAS" AND NO OTHER WETLAND DELINEATION OF SAID PARCEL HAD BEEN CONDUCTED OF WHICH BARNARD & GERVAIS, LLC IS AWARE. BARNARD & GERVAIS, LLC MAKES NO WARRANTIES THAT WETLANDS OR ASSOCIATED BUFFERS DO OR DO NOT EXIST ON SAID PARCEL. BARNARD & GERVAIS, LLC DOES NOT CLAIM TO BE WETLAND ECOLOGISTS AND DOES NOT HAVE A WETLAND ECOLOGIST OR SPECIALIST ON STAFF. IT IS RECOMMENDED THAT THE LANDOWNER OR CONTRACTOR CONTACT A WETLAND SPECIALIST TO CONFIRM NO WETLANDS EXIST PRIOR TO ANY EARTH WORK OR CONSTRUCTION.

8. BARNARD & GERVAIS, LLC IS NOT RESPONSIBLE FOR ANY ASPECTS OF HEALTH AND SAFETY ASSOCIATED WITH THIS PROJECT.

11. ALL EXCAVATION WORK SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE STATE OF VERMONT, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (VOSHA) GUIDELINES FOR TRENCH EXCAVATIONS.

OWNER:
Melanie J. & Edward M. Bessette
DEED - Vol. 119, PG. 462
SPAN # 093-029-11226
PARCEL ID # 04-01-21

SIGNATURE:

STATE OF VERMONT
JASON S. BARNARD
NO. 126179
LICENSED DESIGNER

JASON S. BARNARD
LICENSED DESIGNER #126179

DATE	DESCRIPTION	BY
	REVISIONS	

BARNARD & GERVAIS, LLC
Land Surveying
Water & Wastewater
Environmental Consulting
167 Main Street, P.O Box 820
Enosburg Falls, VT 05450
Telephone: (802) 933-5168
10523 VT Route 116, P.O.Box 133
Hinesburg, VT 05461
Telephone: (802) 482-2597

PROJECT NO.
20293

TWO LOT SUBDIVISION
WASTEWATER DISPOSAL SYSTEM DESIGN

MELANIE J. & EDWARD M. BESSETTE

MEEHAN ROAD, BRISTOL, VERMONT

OVERALL SUBDIVISION PLAN

DATE: 08-28-2020
SCALE: 1" = 150'
SURVEY: AW
DRAWN: SB
CHECKED: JSB
DRAWING NO. S-1

THESE PLANS WITH LATEST REVISIONS SHOULD ONLY BE USED FOR THE PURPOSE SHOWN BELOW:

☐ PRELIMINARY DRAFT ■ FINAL STATE REVIEW