

CERTIFICATE OF HIGHWAY MILEAGE
YEAR ENDING FEBRUARY 10, 2017

Fill out form, make and file copy with the Town Clerk, and mail ORIGINAL, before February 20, 2017 to: Vermont Agency of Transportation, Division of Policy, Planning and Intermodal Development, Mapping Section One National Life Drive, Montpelier, VT 05633.

We, the members of the legislative body of LUDLOW in WINDSOR County on an oath state that the mileage of highways, according to Vermont Statutes Annotated, Title 19, Section 305, added 1985, is as follows:

PART I - CHANGES TOTALS - Please fill in and calculate totals.

Table with 6 columns: Town Highways, Previous Mileage, Added Mileage, Subtracted Mileage, Total, Scenic Highways. Rows include Class 1, Class 2, Class 3, State Highway, Total, Class 1 Lane, Class 4, and Legal Trail.

* Mileage for Class 1 Lane, Class 4, and Legal Trail classifications are NOT included in total.

PART II - INFORMATION AND DESCRIPTION OF CHANGES SHOWN ABOVE.

- 1. NEW HIGHWAYS: Please attach Selectmen's "Certificate of Completion and Opening".
2. DISCONTINUED: Please attach SIGNED copy of proceedings (minutes of meeting).
3. RECLASSIFIED/REMEASURED: Please attach SIGNED copy of proceedings (minutes of meeting).
4. SCENIC HIGHWAYS: Please attach a copy of order designating/discontinuing Scenic Highways.

totals by K. Grinstead 17/02/2017

IF THERE ARE NO CHANGES IN MILEAGE: Check box and sign below. []

PART III - SIGNATURES - PLEASE SIGN.

Selectmen/ Aldermen/ Trustees Signatures:

Handwritten signatures of selectmen/aldermen/trustees.

T/C/V Clerk Signature:

Handwritten signature of the T/C/V Clerk.

Date Filed:

2/6/17

Please sign ORIGINAL and return it for Transportation signature.

AGENCY OF TRANSPORTATION APPROVAL: Signed copy will be returned to T/C/V Clerk.

APPROVED:

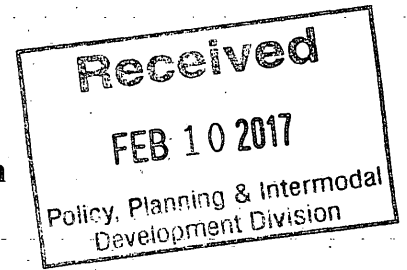
Representative, Agency of Transportation

DATE:

3/30/2017

Vermont Statutes Annotated

19 V.S.A. § 305. Measurement and inspection



§ 305. Measurement and inspection

(a) After reasonable notice to the selectboard, a representative of the agency may measure and inspect the class 1, 2, and 3 town highways in each town to verify the accuracy of the records on file with the agency. Upon request, the selectboard or their designee shall be permitted to accompany the representative of the agency during the measurement and inspection. The agency shall notify the town when any highway, or portion of a highway, does not meet the standards for its assigned class. If the town fails, within one year, to restore the highway or portion of the highway to the accepted standard, or to reclassify, or to discontinue, or develop an acceptable schedule for restoring to the accepted standards, the agency for purposes of apportionment under section 306 of this title shall deduct the affected mileage from that assigned to the town for the particular class of the road in question.

(b) Annually, on or before February 10, the selectboard shall file with the town clerk a sworn statement of the description and measurements of all class 1, 2, 3, and 4 town highways and trails then in existence, including any special designation such as a throughway or scenic highway. When class 1, 2, 3, or 4 town highways, trails, or unidentified corridors are accepted, discontinued, or reclassified, a copy of the proceedings shall be filed in the town clerk's office and a copy shall be forwarded to the agency.

(c) All class 1, 2, 3, and 4 town highways and trails shall appear on the town highway maps by July 1, 2015.

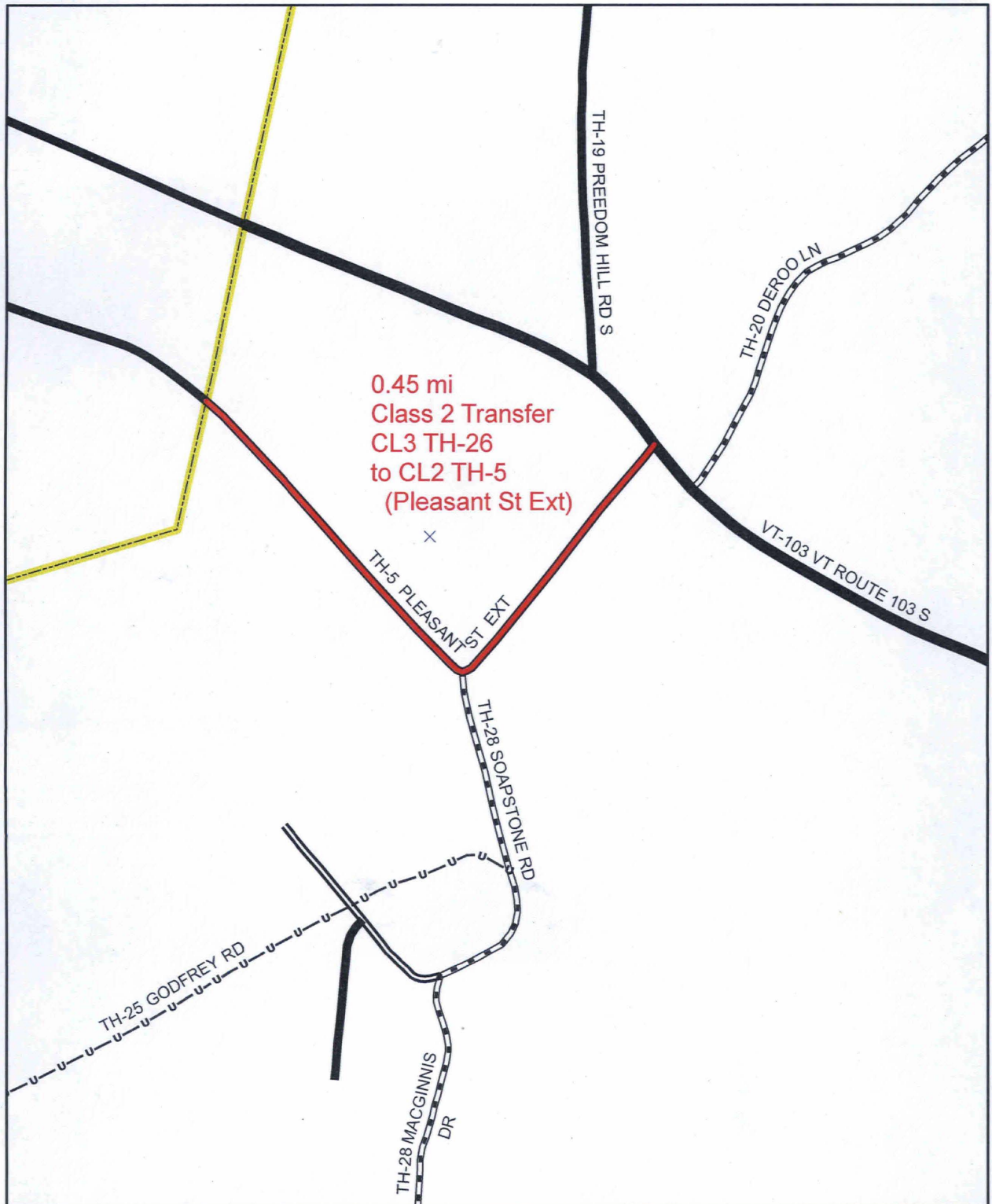
(d) At least 45 days prior to first including a town highway or trail that is not clearly observable by physical evidence of its use as a highway or trail and that is legally established prior to February 10, 2006 in the sworn statement required under subsection (b) of this section, the legislative body of the municipality shall provide written notice and an opportunity to be heard at a duly warned meeting of the legislative body to persons owning lands through which a highway or trail passes or abuts.

(e) The agency shall not accept any change in mileage until the records required to be filed in the town clerk's office by this section are received by the agency. A request by a municipality to the agency for a change in mileage shall include a description of the affected highway or trail, a copy of any surveys of the affected highway or trail, minutes of meetings at which the legislative body took action with respect to the changes, and a current town highway map with the requested deletions and additions sketched on it. A survey shall not be required for class 4 town highways that are legally established prior to February 10, 2006. All records filed with the agency are subject to verification in accordance with subsection (a) of this section.

(f) The selectboard of any town who are aggrieved by a finding of the agency concerning the measurement, description, or classification of a town highway may appeal to the transportation board by filing a notice of appeal with the executive secretary of the transportation board.

(g) The agency shall provide each town with a map of all of the highways in that town together with the mileage of each class 1, 2, 3, and 4 highway, as well as each trail, and such other information as the agency deems appropriate.

Excerpt of 19 V.S.A. § 305 - *Measurement and inspection* from Vermont Statutes Online located at – <http://legislature.vermont.gov/statutes/section/19/003/00305>

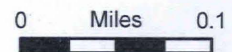


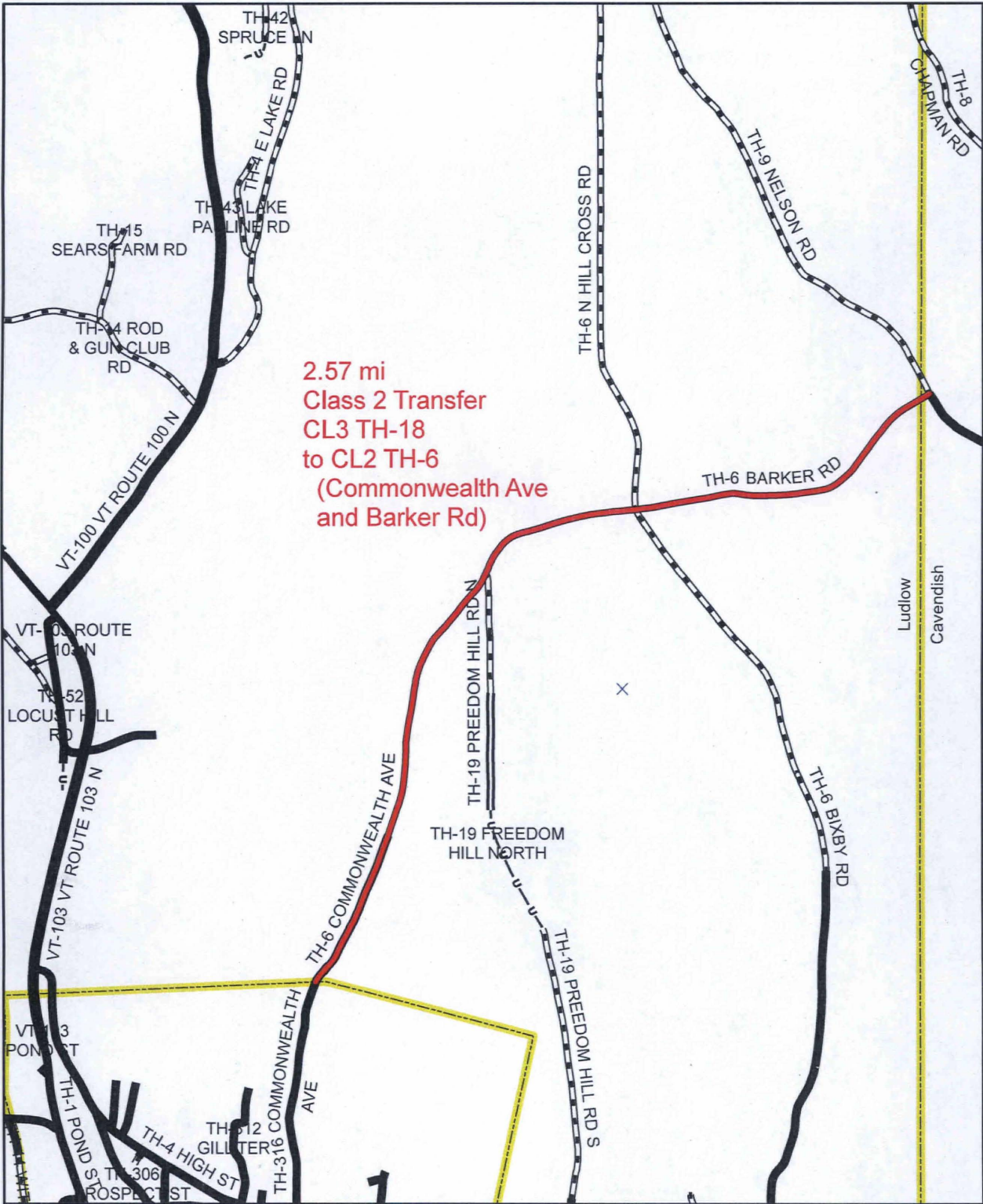
0.45 mi
 Class 2 Transfer
 CL3 TH-26
 to CL2 TH-5
 (Pleasant St Ext)

Mileage Certificate Change 2017

LUDLOW
 (CTCODE: 1410)

Mapping Section
 Division of Policy, Planning and Intermodal Development
 Vermont Agency of Transportation - February 2017

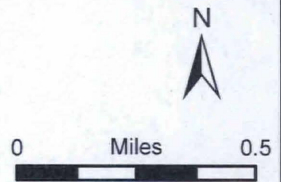


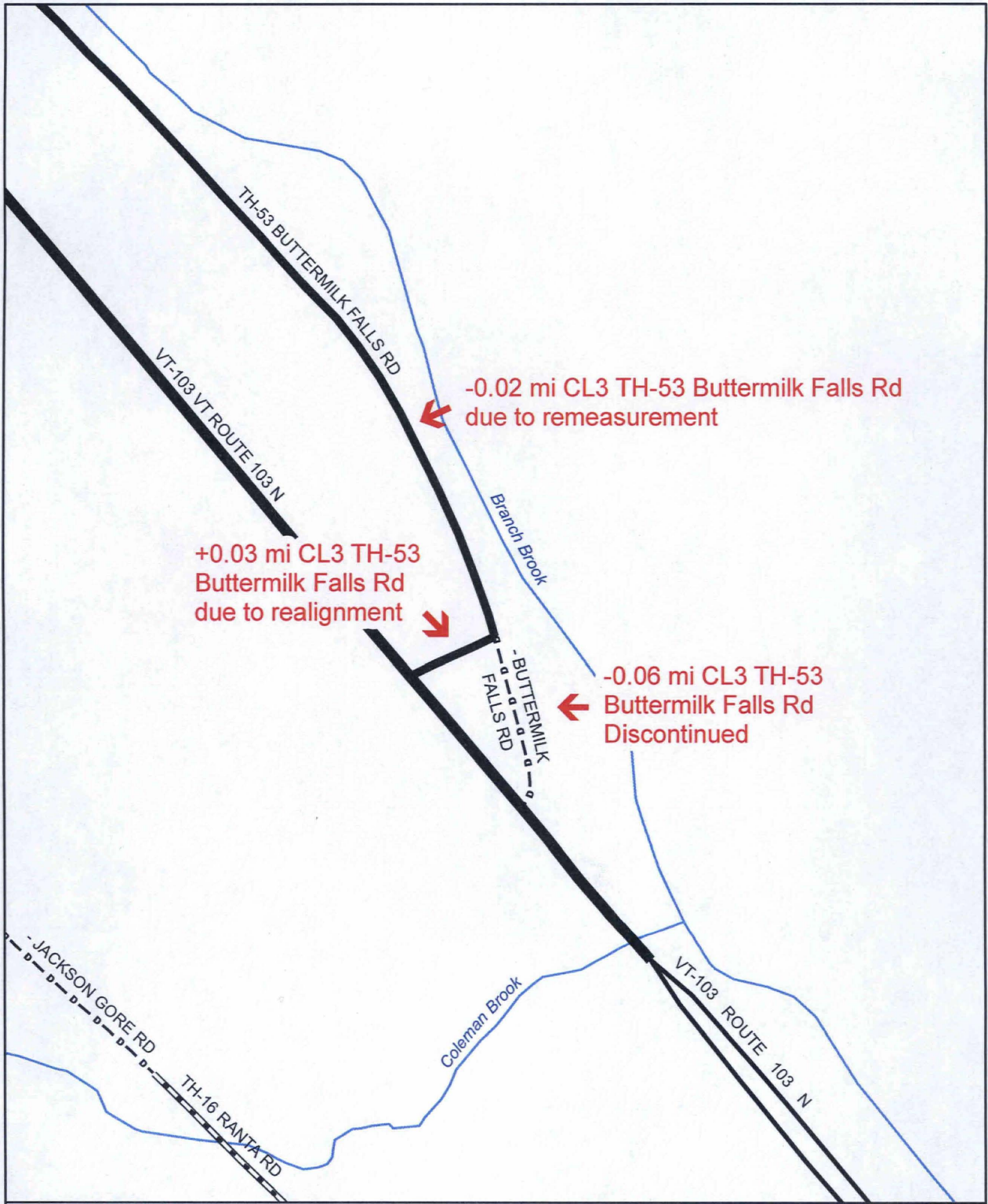


Mileage Certificate Change 2017

LUDLOW
 (CTCODE: 1410)

Mapping Section
 Division of Policy, Planning and Intermodal Development
 Vermont Agency of Transportation - February 2017





Mileage Certificate Change 2017

LUDLOW

(CTCODE: 1410)

Mapping Section
 Division of Policy, Planning and Intermodal Development
 Vermont Agency of Transportation - January 2017




State of Vermont
Policy, Planning & Intermodal Development Division
Mapping Section
One National Life Drive
Montpelier, VT 05633-5001
<http://vtrans.vermont.gov>

Agency of Transportation

Telephone: 802-828-2600
Fax: 802-828-2334
Email: johnathan.croft@vermont.gov

MEMORANDUM

TO: Distribution List
FROM: Johnathan Croft, AOT GIS Database Administrator 
DATE: December 9, 2016
SUBJECT: Class 2 Town Highway Transfer Requests

The following Town Highways were submitted to this Agency for review and analysis for transfer from Class 3 to Class 2 Town Highway designation. The completed transfer requests have been signed by the Secretary and are attached.

DTAs should contact the towns they represent to advise the results of their request(s).

<u>Town</u>	<u>Town Highway Number</u>	<u>Mileage</u>	<u>Qualify for Transfer</u>
Ludlow Village	TH-5* (TH-332)	0.98	Yes
Ludlow Town	TH-5* (TH-26)	0.45	Yes
Ludlow Village	TH-6* (TH-316)	0.60	Yes
Ludlow Town	TH-6* (TH-18)	2.57	Yes
Cavendish	TH-6* (TH-9)	0.50	Yes
Shelburne	TH-11	1.25	No
Whitingham	TH-41	1.99	No

* Note new town highway number assignment

JFC/jfc

cc: Planning Coordinator, Amy Bell
Planning Coordinator, Jackie Cassino
District Transportation Administrator, Districts 1 & 3, Rob Faley
District Transportation Administrator, Districts 2, Tammy Ellis
District Transportation Administrator, District 5, David Blackmore
Maintenance & Operations Bureau Manager, Todd Law
CCRPC – Eleni Churchill
SWCRPC - Katharine Otto
WRC – Susan McMahan
PPAID Business Manager, Emily Mascitti
Traffic Shop, William Morse
VTrans Mapping Section Class 2 Transfer File




State of Vermont
Policy, Planning & Intermodal Development Division
Mapping Section
One National Life Drive
Montpelier, VT 05633-5001
<http://vtrans.vermont.gov>

Agency of Transportation

Telephone: 802-828-2600
Fax: 802-828-2334
Email: johnathan.croft@vermont.gov

MEMORANDUM

TO: Chris Cole, Secretary of Transportation

FROM: Michele Boomhower, Director of Policy, Planning and Intermodal Development
By: Johnathan Croft, AOT GIS Database Administrator 

DATE: December 6, 2016

SUBJECT: Class 2 Town Highway Transfer

Town: Ludlow Village and Ludlow Town
Description: Pleasant Street (TH-332, 0.98 miles) and Pleasant Street Ext. (TH-26, 0.45 miles)
Total Mileage 1.43 miles

Review of the subject Class 2 Town Highway transfer request has been completed in accordance with AOT guidelines with the following results:

<u>Policy Guidelines (Minimum Requirements)</u>		<u>Ludlow Village</u>	<u>Ludlow</u>
Classification Rating	70 points		85 points
Paved Typical	22' (shoulder to shoulder)	22'	22'
Gravel Typical	20' (shoulder to shoulder)	Not Applicable	Not Applicable
Class 2 Mileage Percent	25%	Without Transfer	13.03%
		With Transfer	26.32%
			7.75%
			8.61%

This transfer to the Class 2 Town Highway system is **recommended**.

This road meets the Classification Rating Guidelines, and is recommended for transfer to class 2 town highway.

APPROVED: 

Chris Cole
Secretary of Transportation

Date: 12/8/16

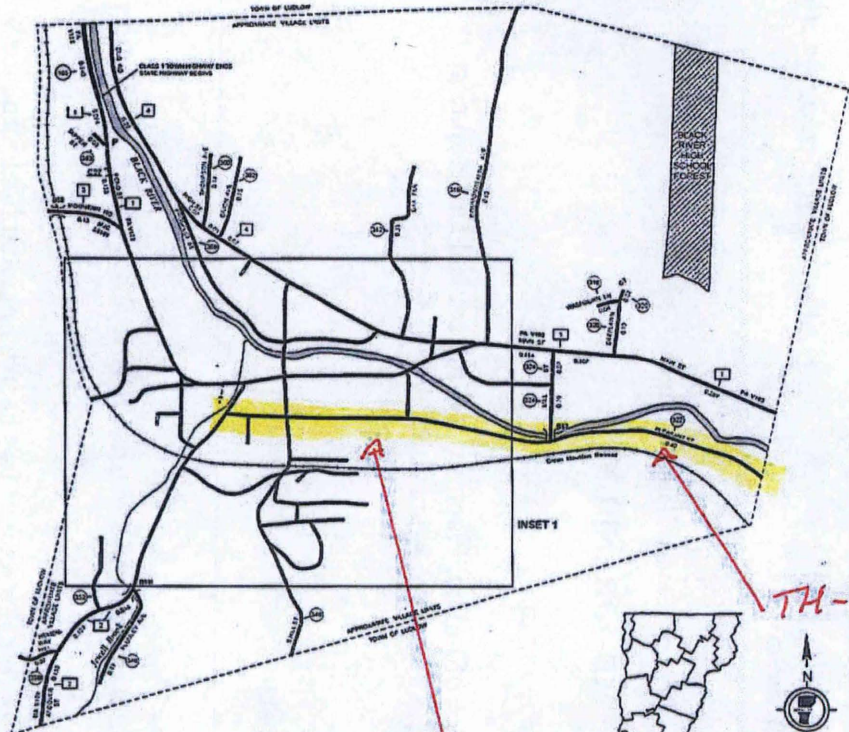
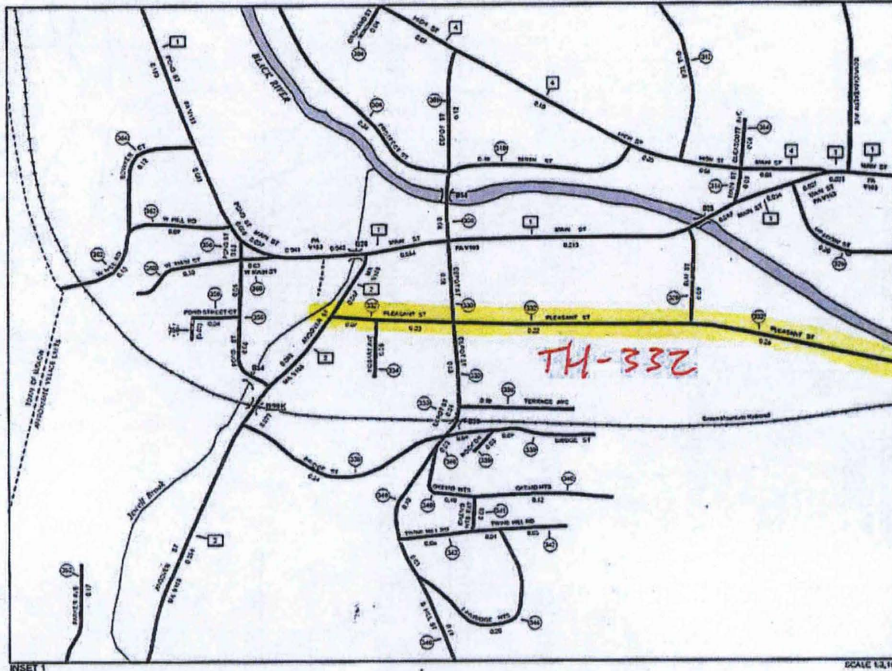
JFC/jfc

CC: District 3 DTA, Rob Faley
Regional Planning Coordinator
PPAID Business Manager
Mapping Section File



TH-332 0.58 miles + TH-322 0.40 miles - Total 0.98 miles Pleasant St.

County-Town Code 1410, Urban Area Code 1



TOWN HWY. No.	LENGTH IN MILES CLASS 3	LENGTH IN MILES CLASS 4	TOWN ROAD NAME	TOWN HWY. No.	LENGTH IN MILES CLASS 3	LENGTH IN MILES CLASS 4	TOWN ROAD NAME
300	0.14		THOMPSON AVE	326	0.18		TERRACE AVE
302	0.15		ORION AVE	338	0.37		BRIDGE ST
304	0.04		ORCHARD ST	339	0.03		ROCK DR
306	0.24		PRESPECT ST	340	0.22		ORCHARD HTS
308	0.13		DEPOT ST	341	0.03		ORCHARD HTS EXT
310	0.15		SMITH ST	342	0.12		TRANE HILL RD
312	0.23		CAL TER	344	0.20		LAWRENCE HTS
314	0.06		GLEASCOFF AV	346	0.10		SOUTH HILL RD
314	0.03		MAIN ST	346	0.24		S HILL ST
316	0.04		COMMONWEALTH AV	348	0.19		PLUMLEY AV
316	0.26		COMMONWEALTH AV	350	0.07		HENRY HILL
318	0.04		VANSHURIN LN	352	0.17		FRANKLIN AVE
320	0.12		DEPLAWN CT	356	0.16		POND ST
322	0.43		PLEASANT ST	358	0.34		POND STREET CT
324	0.17		MILL ST	360	0.13		W HAIN ST
326	0.20		MEADOW ST	362	0.09		W HILL ST
326	0.09		ELM ST	362	0.10		WEST HILL RD
330	0.23		DEPOT ST	363	0.03		TAPPER ST
332	0.53		PLEASANT ST	364	0.12		DOWNER CT
334	0.05		HOBART AVE				
TOTAL				TOTAL	6.41	0.89	

MILEAGE SUMMARY

CLASS 1	1.573
TH-1	0.722
TH-2	
TOTAL CLASS 1	2.295
CLASS 2	0.139
TH-3	0.038
TH-4	
TOTAL CLASS 2	0.060
CLASS 3	
TOTAL CLASS 3	6.41
TOTAL TOWN	9.652
STATE HIGHWAY VT-103	0.140
TOTAL STATE HIGHWAY	0.140
TOTAL STATE	6.54
TOTAL TRAVELED HIGHWAYS, FEB. 10, 2016:	9.895

(Excludes Class 4 and Large Road Mileage)

TOWN HWY. No.

358	(0.02)
TOTAL	0.02

**The section of the town highway that is not up to standard is shown as light Class 3, but have been deemed "Not Up To Standard" and are functionally Class 4 Town Highway*

DISCLAIMER:
The untraveled highways (End-out town highways), discontinued highways, and legal trails herein are those of which the Agency of Transportation has record; others may exist.

Highway and bridge data by the Agency of Transportation. Town chart structures are drawn from the Vermont Online Bridge & Culvert Inventory Tool (VOCIT) database. All other data from the Vermont Center for Geographic Information. Only named streams are shown.

Vermont State Plane Coordinate System
North American Datum of 1983
SPCS Zone Identifier: 4600
Geoid Reference System: 80
2,000-meter grid, Easting - Northing

- HIGHWAYS**
- INTERSTATE
 - U.S. ROUTE
 - STATE ROUTE
 - CLASS 1
 - CLASS 2
 - CLASS 3
 - CLASS 4
 - LEGAL TRAIL
 - INTERSTATE OR DIVIDED HIGHWAY
 - STATE - HARD SURFACE OR PAVED
 - TOWN - HARD SURFACE OR PAVED
 - GRAVEL
 - SOIL OR GRADE AND DRAINED EARTH
 - UNIMPROVED OR PRIMITIVE
 - IMPROVABLE OR UNTRAVELED
 - LEGAL TRAIL
 - DISCONTINUED
 - HIGHWAY CLASS CHANGE
 - RAILROAD
 - RAILROAD
 - NATIVE RAILROAD
 - NATIONAL FOREST ROAD
 - STATE FOREST HIGHWAY
 - PARKLAND RIDE
 - PUBLIC LAND - GREEN MOUNTAIN NATIONAL FOREST
 - PUBLIC LAND - STATE/AMERICAN
 - POLITICAL SUBDIVISIONS
 - STATE BOUNDARY
 - COUNTY BOUNDARY
 - TOWN BOUNDARY
 - VILLAGE BOUNDARY
 - URBAN CONDUIT BOUNDARY
 - WATER BODY
 - STREAM OR BROOK
 - BRIDGE OR CULVERT
 - BRIDGE OR CULVERT - 2P
 - BRIDGE OR CULVERT - 2S
 - WOODY BRIDGE
 - WOODY CULVERT - P
 - STATE BRIDGE OR CULVERT IDENTIFIER
 - TOWN BRIDGE OR CULVERT IDENTIFIER

FEDERAL CLASSIFICATION IDENTIFIER
FAU URBAN/ARTERIAL OR COLLECTOR
BA URBAN/ARTERIAL
MAC MAJOR COLLECTOR
MIC MINOR COLLECTOR
PA PRINCIPAL ARTERIAL

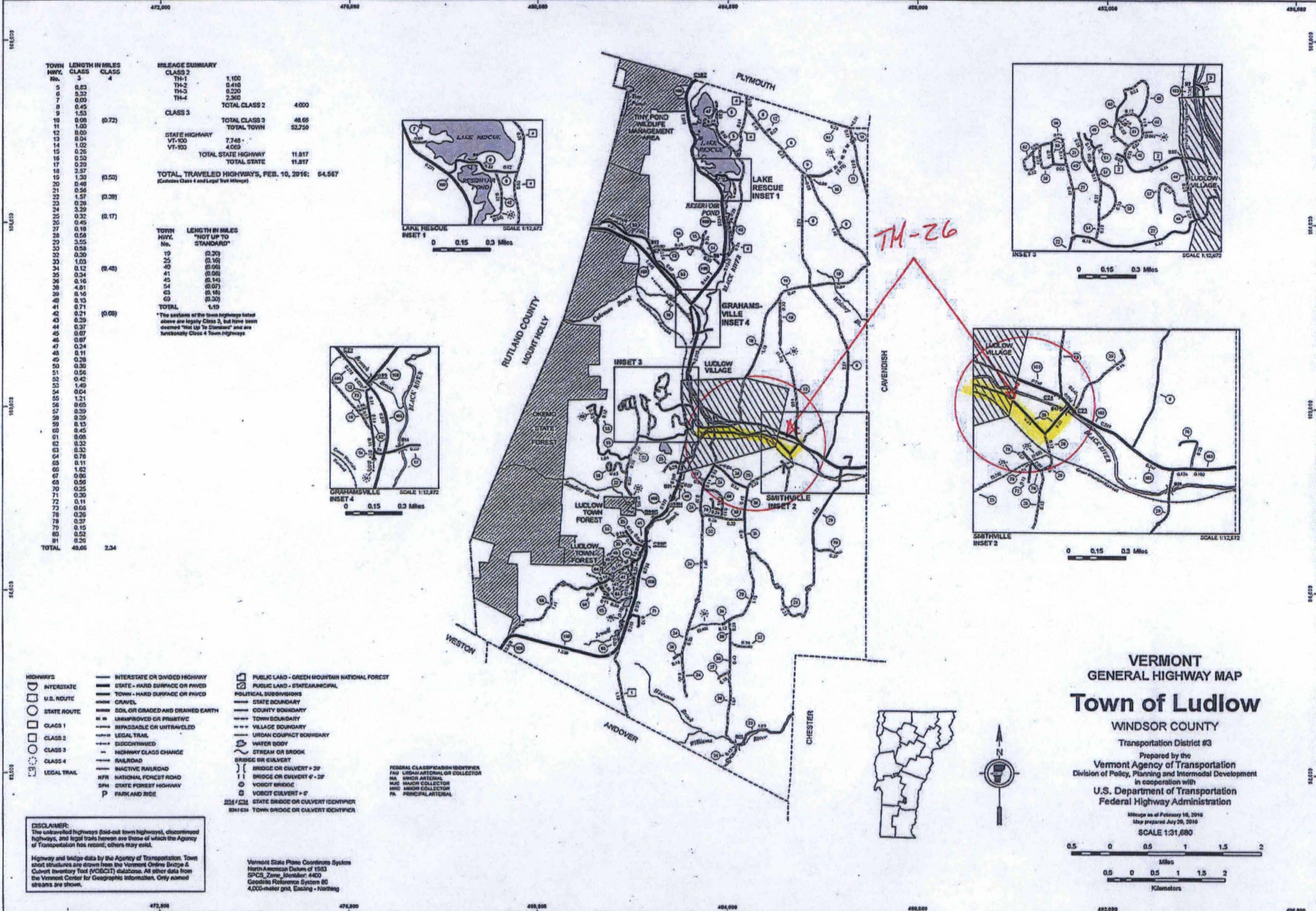
VERMONT GENERAL HIGHWAY MAP
Village of Ludlow
WINDSOR COUNTY
Transportation District #3
Prepared by the Vermont Agency of Transportation
Division of Policy, Planning and Intermodal Development
in cooperation with U.S. Department of Transportation
Federal Highway Administration
Merge as of February 10, 2016
Map prepared July 21, 2016
SCALE 1:6,336

0.1 0 0.1 0.2 0.3 0.4
Miles
0.1 0 0.1 0.2 0.3 0.4
Kilometers

TH-26 0.45 miles Pleasant St. Ext.

County-Town Code: 1410

LUDLOW, WINDSOR COUNTY - 2016



TOWN HWY. No.	LENGTH IN MILES CLASS 3	LENGTH IN MILES CLASS 4	MESSAGE SUMMARY CLASS 2
3	0.63		TH-1 1.100
5	0.32		TH-2 0.410
6	0.09		TH-3 0.220
7	0.45		TH-4 2.260
8	1.53		TOTAL CLASS 2 4.000
9	0.08		CLASS 3 TOTAL CLASS 3 48.66
10	1.00	(0.72)	TOTAL CLASS 3 48.66
11	0.00		TOTAL TOWN 52.720
12	0.04		STATE HIGHWAY VT-100 7.485
13	1.02		VT-100 4.050
14	0.26		TOTAL STATE HIGHWAY 11.517
15	0.23		TOTAL STATE 11.517
16	0.37		TOTAL TRAVELED HIGHWAYS, FEB. 10, 2016: 64.567
17	1.30	(1.00)	(Columns Class 4 and Legal Trail Inset)
18	0.49		
19	0.56		
20	1.57	(1.38)	
21	0.28		
22	3.29		
23	0.32		
24	0.45	(0.17)	
25	0.18		
26	0.55		
27	0.19		
28	0.25		
29	0.58		
30	0.30		
31	1.03		
32	0.12	(0.40)	
33	0.54		
34	0.16		
35	4.81		
36	0.16		
37	0.81		
38	0.16		
39	0.13		
40	0.23		
41	0.17		
42	0.21	(0.00)	
43	0.29		
44	0.37		
45	0.07		
46	0.07		
47	0.24		
48	0.11		
49	0.28		
50	0.30		
51	0.56		
52	0.42		
53	1.49		
54	0.44		
55	1.21		
56	0.05		
57	0.39		
58	0.29		
59	0.13		
60	0.45		
61	0.08		
62	0.32		
63	0.32		
64	0.78		
65	0.11		
66	1.62		
67	0.90		
68	0.56		
69	0.25		
70	0.30		
71	0.11		
72	0.10		
73	0.10		
74	0.26		
75	0.37		
76	0.15		
77	0.15		
78	0.52		
79	0.20		
80	0.52		
81	0.20		
TOTAL	48.66	2.34	

TOWN HWY. No.	LENGTH IN MILES "NOT UP TO STANDARD"
19	(0.20)
20	(0.16)
40	(0.06)
41	(0.08)
45	(0.14)
54	(0.07)
63	(0.18)
69	(0.20)
TOTAL	0.99

*The sections of the town highways listed above are legally Class 3, but have been deemed "Not up to Standard" and are functionally Class 4 Town Highways

- HIGHWAYS:**
 - INTERSTATE OR DIVIDED HIGHWAY
 - STATE - HARD SURFACE OR PAVED
 - TOWN - HARD SURFACE OR PAVED
 - CRAVEL
 - DIRT OR GRADED AND DRAINED EARTH
 - UNIMPROVED OR PRIMITIVE
 - IMPASSABLE OR UNTRAVELED
 - LEGAL TRAIL
 - DISCONTINUED
 - HIGHWAY CLASS CHANGE
 - RAILROAD
 - INACTIVE RAILROAD
 - NATIONAL FOREST ROAD
 - STATE FOREST HIGHWAY
 - PARKLAND ROAD
- PUBLIC LAND - GREEN MOUNTAIN NATIONAL FOREST**
- PUBLIC LAND - STATE AGRICULTURAL**
- POLITICAL SUBDIVISIONS:**
 - STATE BOUNDARY
 - COUNTY BOUNDARY
 - TOWN BOUNDARY
 - VILLAGE BOUNDARY
 - URBAN COMPACT BOUNDARY
 - WATER BODY
 - STREAM OR BROOK
 - BRIDGE OR CULVERT
 - BRIDGE OR CULVERT # 2P
 - BRIDGE OR CULVERT # 2F
 - VOSEY BRIDGE
 - VOSEY CULVERT # C
 - STATE BRIDGE OR CULVERT IDENTIFIER
 - TOWN BRIDGE OR CULVERT IDENTIFIER
- FEDERAL CLASSIFICATION IDENTIFIER:**
 - FAU LOCAL ARTERIAL OR COLLECTOR
 - MA SPUR ARTERIAL
 - MAE MAJOR COLLECTOR
 - MRD MINOR COLLECTOR
 - PR PRINCIPAL ARTERIAL

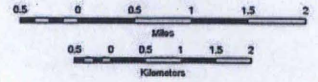
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Highway and bridge data by the Agency of Transportation. Town street structures are drawn from the Vermont Online Bridge & Culvert Inventory Tool (VOCBIT) database. All other data from the Vermont Center for Geographic Information. Only named streams are shown.

Vermont State Plane Coordinate System
North American Datum of 1983
SPCS_Zone_Identifier: 4800
Geoida Reference System 00
400-meter grid. Easting - Northing

VERMONT
GENERAL HIGHWAY MAP
Town of Ludlow
WINDSOR COUNTY

Transportation District #3
Prepared by the
Vermont Agency of Transportation
Division of Policy, Planning and Intermodal Development
in cooperation with
U.S. Department of Transportation
Federal Highway Administration
Map of February 10, 2016
Map prepared July 20, 2016
SCALE 1:31,680



State of Vermont
 Policy, Planning & Intermodal Development Division
 Mapping Section
 One National Life Drive
 Montpelier, VT 05633-5001
<http://vtrans.vermont.gov>

Agency of Transportation

Telephone: 802-828-2600
 Fax: 802-828-2334
 Email: johnathan.croft@vermont.gov

MEMORANDUM

TO: Chris Cole, Secretary of Transportation

FROM: Michele Boomhower, Director of Policy, Planning and Intermodal Development *MB 12/1/16*
 By: Johnathan Croft, AOT GIS Database Administrator *[Signature]*

DATE: December 6, 2016

SUBJECT: Class 2 Town Highway Transfer

Town: Ludlow Village, Ludlow Town and Cavendish
Description: Commonwealth Avenue (TH-316, 0.60 miles), Commonwealth Avenue and Barker Road (TH-18, 2.57 miles), and Quent Phelan Road (TH-9, 0.50 miles) -Total mileage 3.67 miles

Review of the subject Class 2 Town Highway transfer request has been completed in accordance with AOT guidelines with the following results:

<u>Policy Guidelines (Minimum Requirements)</u>		<u>Ludlow Village</u>	<u>Ludlow</u>	<u>Cavendish</u>	
Classification Rating	70 points	77 points			
Paved Typical	22' (shoulder to shoulder)	22'	22'	22'	
Gravel Typical	20' (shoulder to shoulder)	Not Applicable	20'	Not Applicable	
Class 2 Mileage Percent	25%	Without Transfer	13.03%	7.75%	21.67
		With Transfer	21.17%	12.63%	22.58%

This transfer to the Class 2 Town Highway system is **recommended**.

This road meets the Classification Rating Guidelines, and is recommended for transfer to class 2 town highway. Key factors include the connection between the class 1 portion of VT-103 in Ludlow Village and a class 2 town highway in Cavendish. The Calvin Coolidge Substation provides a traffic generator and industry along this section of highway.

APPROVED: *[Signature]*
 Chris Cole
 Secretary of Transportation

Date: 12/8/16



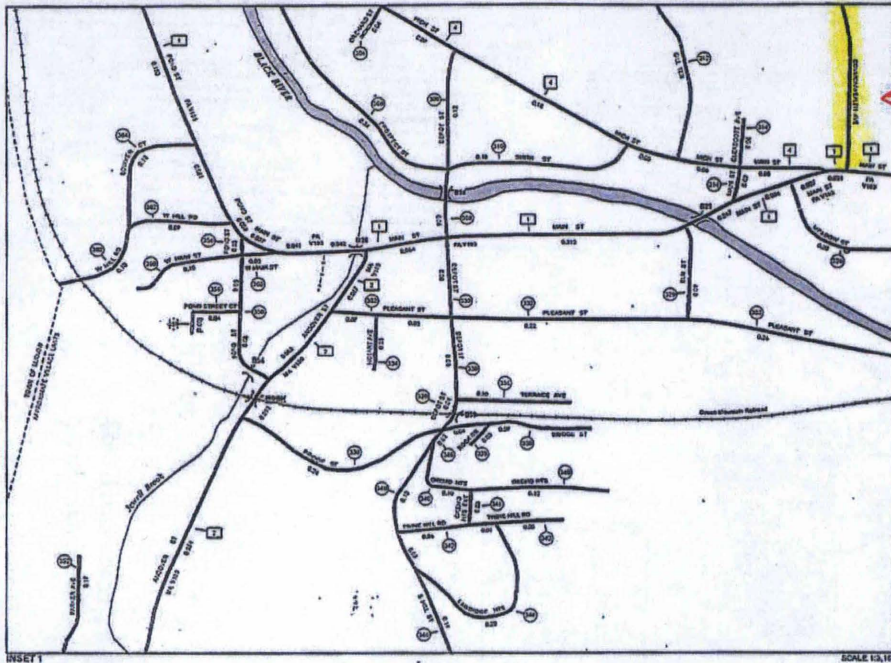
JFC/jfc

CC: District 2 DTA, Tammy Ellis
District 3 DTA, Rob Faley
Regional Planning Coordinator
PPAID Business Manager
Mapping Section File

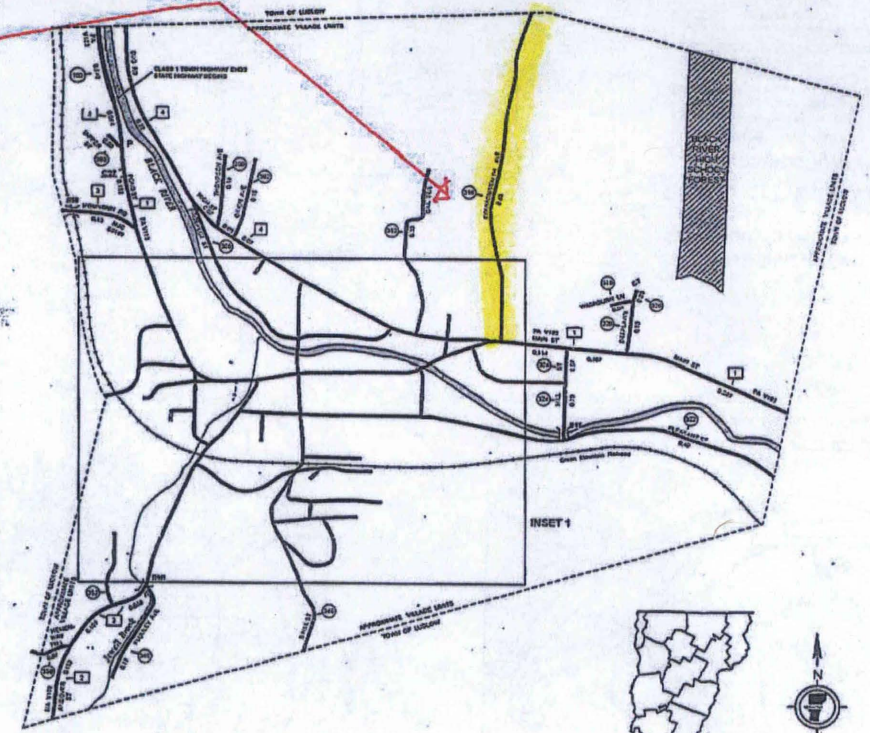


TH-316 0.6 miles Commonwealth Ave

County-Town Code 1410, Urban Area Code 1



TH-316



TOWN HWY. No.	LENGTH IN MILES CLASS 3	LENGTH IN MILES CLASS 4	TOWN ROAD NAME	TOWN HWY. No.	LENGTH IN MILES CLASS 3	LENGTH IN MILES CLASS 4	TOWN ROAD NAME
300	0.14		THOMPSON AVE	332	0.10		TERRACE AVE
302	0.15		ORSON AVE	338	0.37		BRIDGE ST
304	0.04		ORCHARD ST	339	0.53		ROCK CR
305	0.24		PROSPECT ST	340	0.22		OKEMO HTS
308	0.18		DEPOT ST	341	0.23		OKEMO HTS EXT
310	0.18		SMITH ST	342	0.12		TWINE HILL RD
312	0.33		GILL TER	344	0.20		LAWRIDGE HTS
314	0.00		CLASCOOTT AV	345	0.10		SOUTH HILL RD
314	0.03		MAIN ST	345	0.24		S HILL ST
315	0.04		COMMONWEALTH AVE	345	0.18		PLUMSEY AV
316	0.55		COMMONWEALTH AVE	350	0.07		HEMENWAY HILL
318	0.04		YAKSHURN LN	352	0.17		PARKER AVE
320	0.12		DEERLANN ST	355	0.35		POND ST
322	0.40		PLEASANT ST	358	0.04		POND STREET CT
324	0.17		MILL CT	369	0.15		W HAIN ST
326	0.20		MEADOW ST	362	0.09		W HILL ST
328	0.89		ELM ST	362	0.10		WEST HILL RD
330	0.28		GENOT ST	363	0.03		TAYLOR ST
332	0.38		PLEASANT ST	364	0.12		BOWKER CT
334	0.05		HODART AVE				
TOTAL	6.41	0.88					

CLASS 1	TOTAL CLASS 1	CLASS 2	TOTAL CLASS 2	CLASS 3	TOTAL CLASS 3	TOTAL TOWN
TH-1	1.573					
TH-2	0.722					2.295
TOTAL CLASS 1						
TH-3	0.150					
TH-4	0.820					0.970
TOTAL CLASS 2						
TOTAL CLASS 3						6.41
TOTAL TOWN						6.605
STATE HIGHWAY VP-105	0.140					0.140
TOTAL STATE HIGHWAY						0.140
TOTAL STATE						6.14
TOTAL TRAVELED HIGHWAYS, FEB. 10, 2016:						9.805

(Includes Class 4 and Loop Road Mileage)

TOWN HWY. No.	LENGTH IN MILES "BUT UP TO STANDARD"
338	0.02
TOTAL	0.02

*The sections of the town highways listed above are locally Class 3, but have been deemed "But Up to Standard" and are functionally Class 4 Town Highways.

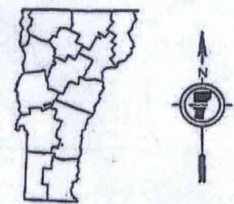
DISCLAIMER:
This unadopted Highway (old-out town Highway), discontinued Highway, and legal trails shown are those of which the Agency of Transportation has records; others may exist.
Highway and bridge data by the Agency of Transportation. Town street structures are shown from the Vermont Census Bridge & Culvert Inventory Test (VOCIT) database. All other data from the Vermont Center for Geographic Information. Only named streams are shown.

Vermont State Plane Coordinate System - North American Datum of 1983
SPCS_Zone_18North 4400
Geoid Reference System ID 2,000-meter gM, Easting - Northing

- HIGHWAYS**
- INTERSTATE
 - U.S. ROUTE
 - STATE ROUTE
 - CLASS 1
 - CLASS 2
 - CLASS 3
 - CLASS 4
 - LEGAL TRAIL
 - INTERSTATE ON DIVIDED HIGHWAY
 - STATE - HARD SURFACE OR PAVED
 - TOWN - HARD SURFACE OR PAVED
 - GRAVEL
 - SOIL OR GRADED AND DRAINED EARTH
 - UNIMPROVED OR PRIMITIVE
 - UNPAVABLE ON UNTRAVELED
 - LEGAL TRAIL
 - DISCONTINUED
 - HIGHWAY CLASS CHANGE
 - RAILROAD
 - INACTIVE RAILROAD
 - NFR NATIONAL FOREST ROAD
 - SPR STATE FOREST HIGHWAY
 - P PARK AND RIDE

- PUBLIC LAND - GREEN MOUNTAIN NATIONAL FOREST**
- PUBLIC LAND - STATE/MUNICIPAL**
- POLITICAL SUBDIVISIONS**
- STATE BOUNDARY
 - COUNTY BOUNDARY
 - TOWN BOUNDARY
 - VILLAGE BOUNDARY
 - WIRSH CONCEPT BOUNDARY
 - WATER BODY
 - STREAM OR BROOK
 - BRIDGE OR CULVERT
 - BRIDGE OR CULVERT > 20'
 - BRIDGE OR CULVERT 6' - 20'
 - VOCIC BRIDGE
 - VOCIC CULVERT > 6'
 - STATE BRIDGE OR CULVERT IDENTIFIER
 - TOWN BRIDGE OR CULVERT IDENTIFIER

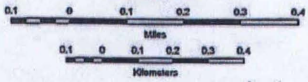
FEDERAL CLASSIFICATION IDENTIFIER
FAV FEDERAL ARTERIAL OR COLLECTOR
MA MAJOR ARTERIAL
MAJ MAJOR COLLECTOR
MSR MINOR ARTERIAL
PA PRINCIPAL ARTERIAL



VERMONT
GENERAL HIGHWAY MAP
Village of Ludlow
WINDSOR COUNTY
Transportation District #3

Prepared by the
Vermont Agency of Transportation
Division of Policy, Planning and Intermodal Development
in cooperation with
U.S. Department of Transportation
Federal Highway Administration

Map as of February 10, 2016
Map prepared July 21, 2016
SCALE 1:6,236



TM-18 2.57 Miles Commonwealth Ave + Barker Rd

County-Town Code: 1410

LUDLOW, WINDSOR COUNTY - 2016

TOWN HWY. No.	LENGTH IN MILES CLASS 3	CLASS 4
5	8.83	
6	5.32	
7	8.09	
8	4.45	
9	1.53	
10	0.88	(0.72)
11	1.03	
12	0.89	
13	0.94	
14	1.02	
15	0.26	
16	0.50	
17	0.20	
18	2.57	
19	1.30	(0.50)
20	0.46	
21	0.55	
22	1.57	(0.30)
23	0.28	
24	2.29	
25	0.32	(0.17)
26	0.45	
27	0.19	
28	0.58	
29	3.55	
30	0.58	
31	0.50	
32	1.03	
33	0.30	(0.40)
34	0.12	
35	0.04	
36	0.16	
37	4.81	
38	0.16	
39	0.13	
40	0.71	(0.00)
41	0.21	
42	0.29	
43	0.37	
44	0.07	
45	0.57	
46	0.24	
47	0.11	
48	0.28	
49	0.30	
50	0.56	
51	0.42	
52	1.89	
53	0.04	
54	1.21	
55	0.65	
56	0.39	
57	0.45	
58	0.63	
59	0.32	
60	0.32	
61	0.13	
62	0.18	
63	0.32	
64	0.78	
65	0.11	
66	1.62	
67	0.06	
68	0.50	
69	0.25	
70	0.30	
71	8.11	
72	0.66	
73	0.26	
74	0.37	
75	0.15	
76	0.52	
77	0.35	
78		
79		
80		
81		
TOTAL	48.66	2.34

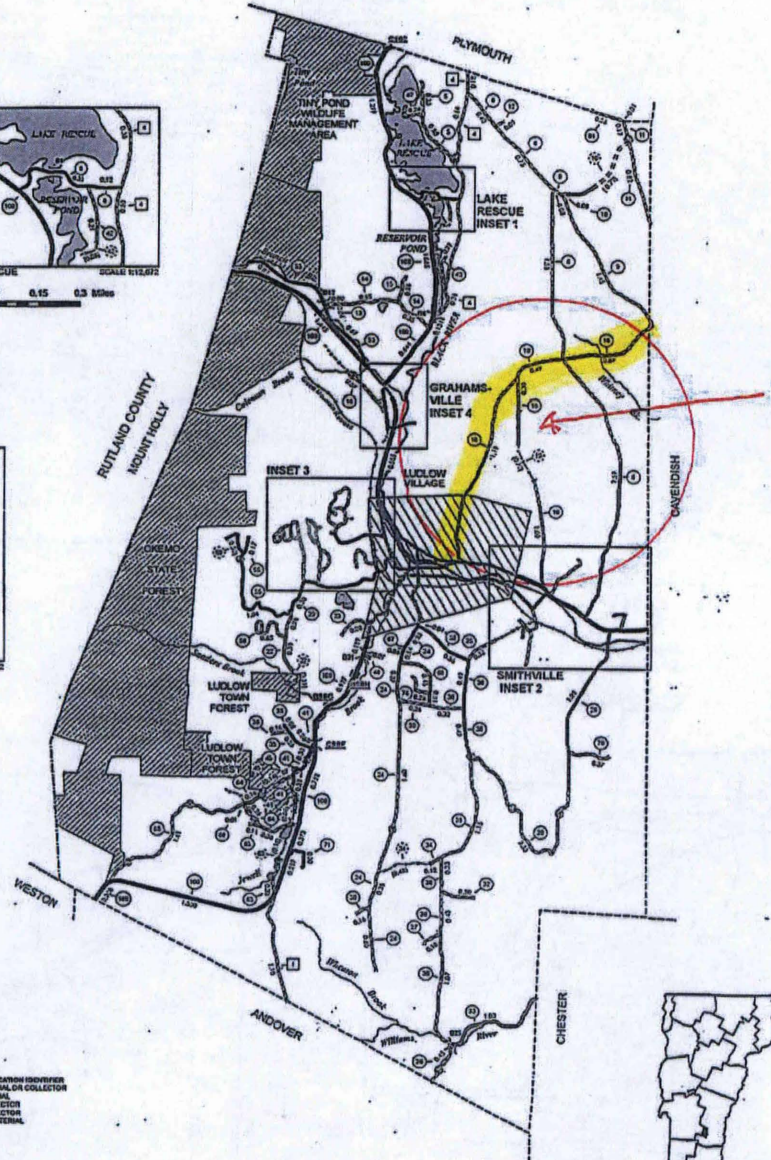
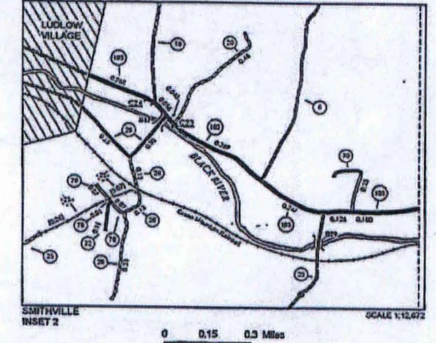
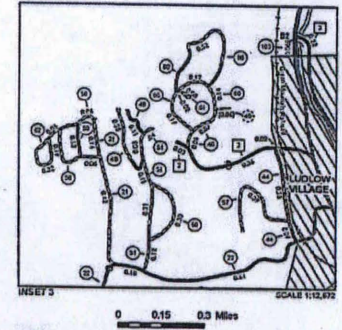
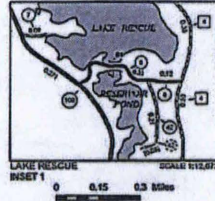
RELEASE SUMMARY

CLASS	TH-1	TH-2	TH-3	TH-4	TOTAL CLASS 2	CLASS 3	TOTAL CLASS 3	TOTAL TOWN
CLASS 2	1,109	0,410	0,220	2,300	4,039		48.66	52,756
CLASS 3						7,748	4,000	11,817
STATE HIGHWAY						7,748	4,000	11,817
VE-100								
VE-103								
TOTAL STATE HIGHWAY						7,748	4,000	11,817
TOTAL						7,748	4,000	11,817

TOTAL TRAVELED HIGHWAYS, FEB. 10, 2016: 64,567
(Excludes Class 4 and Legal Trail Mileage)

TOWN HWY. No.	LENGTH IN MILES "NOT UP TO STANDARD"
18	0.20
25	(0.16)
40	(0.00)
41	(0.00)
45	(0.14)
54	(0.07)
63	(0.15)
69	(0.30)
TOTAL	0.53

*The sections of the town highways listed above are highly Class 3, but some have exceeded "Not Up To Standard" and are functionally Class 4 Town Highways



- HIGHWAYS**
- INTERSTATE OR DIVIDED HIGHWAY
 - STATE - HARD SURFACE OR PAVED
 - TOWN - HARD SURFACE OR PAVED
 - GRAVEL
 - SOIL OR GRADED AND DRAINED EARTH
 - UNIMPROVED OR PRIMITIVE
 - UNPAVABLE OR UNTRAVELED
 - LEGAL TRAIL
 - DISCONTINUED
 - HIGHWAY CLASS CHANGE
 - RAILROAD
 - INACTIVE RAILROAD
 - NPR NATIONAL FOREST ROAD
 - SPW STATE FOREST HIGHWAY
 - PARK AND RIDE
- PUBLIC LAND - GREEN MOUNTAIN NATIONAL FOREST**
- PUBLIC LAND - STATE/MUNICIPAL
 - TOWN BOUNDARY
 - COUNTY BOUNDARY
 - TOWN BOUNDARY
 - VILLAGE BOUNDARY
 - URBAN COMPACT BOUNDARY
 - WATER BODY
 - STREAM OR BROOK
 - BRIDGE OR CULVERT
 - BRIDGE OR CULVERT - SP
 - BRIDGE OR CULVERT - 2P
 - VOCBIT BRIDGE
 - VOCBIT CULVERT - P
 - STATE BRIDGE OR CULVERT IDENTIFIER
 - TOWN BRIDGE OR CULVERT IDENTIFIER
- FEDERAL CLASSIFICATION/NUMBER**
- FAA URBAN/ARTERIAL OR COLLECTOR
 - MA MAJOR ARTERIAL
 - MA MAJOR COLLECTOR
 - MA MAJOR COLLECTOR
 - MA MAJOR COLLECTOR
 - MA MAJOR COLLECTOR

DISCLAIMER
The untraveled highways (old and town highways), discontinued highways, and legal trails herein are those of which the Agency of Transportation has record; others may exist.

Highway and bridge data by the Agency of Transportation. Town and village boundaries are from the Vermont Online Bridge & Culvert Inventory Tool (VOCBIT) database. All other data from the Vermont Center for Geographic Information. Only named streams are shown.

Vermont State Plane Coordinate System
North American Datum of 1983
SPCS Zone 18N
Datum: NAD83
Datum: NAD83
Datum: NAD83
Datum: NAD83

VERMONT GENERAL HIGHWAY MAP
Town of Ludlow
WINDSOR COUNTY

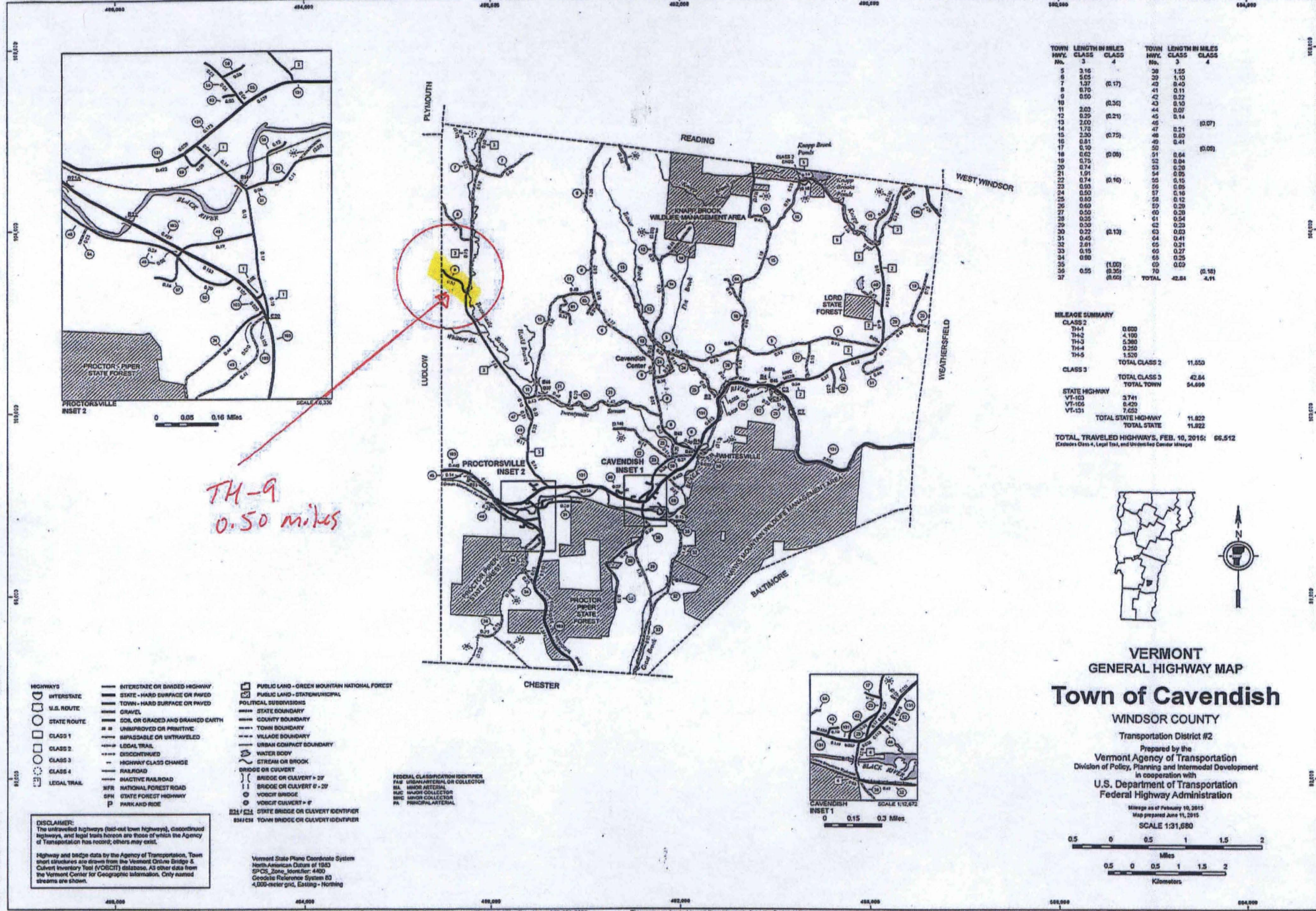
Transportation District #3
Prepared by the Vermont Agency of Transportation
Division of Policy, Planning and Intermodal Development
in cooperation with U.S. Department of Transportation
Federal Highway Administration

Map prepared February 10, 2016
Map prepared July 28, 2016
SCALE 1:31,680

0.5 0 0.5 1 1.5 2 Miles
0.5 0 0.5 1 1.5 2 Kilometers

TH-9 ~~is~~ 0.50 miles Quaint Phelan Rd.

County-Town Code: 1406



TOWN HWY. No.	LENGTH IN MILES	CLASS	TOWN HWY. No.	LENGTH IN MILES	CLASS
3	3.16	4	29	1.55	
5	0.05		30	1.10	
6	1.27	(0.17)	31	0.40	
7	0.70		32	0.11	
8	0.50		33	0.22	
9	0.50		34	0.10	
10	2.03	(0.36)	35	0.14	
11	2.20	(0.21)	36	0.14	(0.07)
12	0.29		37	0.21	
13	2.20		38	0.60	
14	1.70		39	0.41	(0.00)
15	2.50	(0.75)	40	0.04	
16	0.81		41	0.04	
17	0.50	(0.08)	42	0.20	
18	0.02		43	0.07	
19	0.75		44	0.15	
20	0.74		45	0.15	
21	1.91	(0.10)	46	0.15	
22	0.74		47	0.15	
23	0.63		48	0.12	
24	0.50		49	0.29	
25	0.80		50	0.39	
26	0.69		51	0.54	
27	0.50		52	0.29	
28	0.25		53	0.29	
29	0.39		54	0.03	
30	0.22	(0.13)	55	0.21	
31	0.45		56	0.25	
32	2.01		57	0.09	
33	0.15		58	0.10	(0.10)
34	0.80		59	0.09	
35	0.55	(1.00)	60	0.09	
36	0.55	(0.50)	61	0.09	
37			TOTAL	42.84	4.74

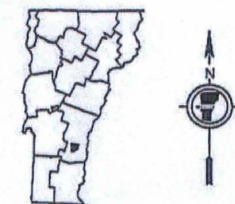
RELEASE SUMMARY

CLASS 2	CLASS 3	TOTAL CLASS 2	TOTAL CLASS 3	TOTAL TOWN
TH-1	0.000			
TH-2	4.100			
TH-3	5.380			
TH-4	0.250			
TH-5	1.520			
	TOTAL CLASS 2		11.250	
	TOTAL CLASS 3		42.84	
	TOTAL TOWN		54.090	

STATE HIGHWAY

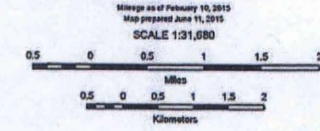
VT-103	3.741
VT-106	0.420
VT-131	7.023
TOTAL STATE HIGHWAY	11.182
TOTAL STATE	11.182

TOTAL TRAVELED HIGHWAYS, FEB. 10, 2015: 66,512
(Excludes Class 4, Legal Trail, and Unimproved Center Intake)



VERMONT
GENERAL HIGHWAY MAP
Town of Cavendish

WINDSOR COUNTY
Transportation District #2
Prepared by the
Vermont Agency of Transportation
Division of Policy, Planning and Intermodal Development
In cooperation with
U.S. Department of Transportation
Federal Highway Administration



- HIGHWAYS**
- INTERSTATE
 - U.S. ROUTE
 - STATE ROUTE
 - CLASS 1
 - CLASS 2
 - CLASS 3
 - CLASS 4
 - LEGAL TRAIL
- INTERSTATE OR DIVIDED HIGHWAY
STATE - HARD SURFACE OR PAVED
TOWN - HARD SURFACE OR PAVED
CRUVE
SOIL OR GRADED AND DRAINAGE EARTH
UNIMPROVED OR PRIMITIVE
IMPASSABLE OR UNTRAVELED
LEGAL TRAIL
DISCONTINUED
HIGHWAY CLASS CHANGE
RAILROAD
INACTIVE RAILROAD
NFR NATIONAL FOREST ROAD
DRH STATE FOREST HIGHWAY
P PARK AND RIDE
- PUBLIC LAND - GREEN MOUNTAIN NATIONAL FOREST
POLITICAL SUBDIVISIONS
STATE BOUNDARY
COUNTY BOUNDARY
TOWN BOUNDARY
VILLAGE BOUNDARY
URBAN CONDUIT BOUNDARY
WATER BODY
STREAM OR BROOK
BRIDGE OR CULVERT
BRIDGE OR CULVERT > 20'
BRIDGE OR CULVERT 0 - 20'
VOYCE BRIDGE
VOYCE CULVERT > 8'
STATE BRIDGE OR CULVERT IDENTIFIER
TOWN BRIDGE OR CULVERT IDENTIFIER
- FEDERAL CLASSIFICATION IDENTIFIER
FAR FEDERAL ARTERIAL OR COLLECTOR
BL BRIDGE ARTERIAL
MC MAJOR COLLECTOR
MC MINOR COLLECTOR
PA PRINCIPAL ARTERIAL

DISCLAIMER:
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Highway and bridge data by the Agency of Transportation, Town street structures are drawn from the Vermont Online Bridge & Culvert Inventory Tool (VOCBIT) database. All other data from the Vermont Center for Geographic Information. Only named streams are shown.

Vermont State Plane Coordinate System
North American Datum of 1983
SPCS_Zone_Northing: 4803
Geographic Reference System ID
4,000-meter grid, Easting - Northing



State of Vermont
Division of Policy, Planning and Intermodal Development - Mapping Section
1 National Life Drive
Montpelier, VT 05633-5001
<http://vtrans.vermont.gov>

Agency of Transportation

Telephone: 802-828-2109
Fax: 802-828-2334
Email: sara.moulton@vermont.gov

9 January 2017

Chair, Selectboard
Ludlow, c/o Town Clerk
PO Box 359
Ludlow, VT 05149

TO: TOWN CLERK AND SELECTBOARD

In follow up to the email I sent today, enclosed is an updated 2017 Certificate of Highway Mileage which incorporates information about TH-53 Buttermilk Falls Rd that we just received from Frank Heald, Ludlow Municipal Manager. Please process this updated Mileage Certificate instead of the one sent last week.

Please let me know if you have any questions.

Sincerely,

Sara Moulton

Sara Moulton
Mapping & GIS Specialist



Moulton, Sara

From: Moulton, Sara
Sent: Monday, January 09, 2017 8:55 AM
To: 'treasure@ludlow.vt.us'
Subject: Updated 2017 Ludlow Certificate of Highway Mileage
Attachments: Ludlow_cert_2017_updated.pdf

Attached is an updated 2017 Certificate of Highway Mileage which incorporates information about TH-53 Buttermilk Falls Rd that we just received from Frank Heald, Ludlow Municipal Manager. I will be sending a hard copy version via regular mail, but wanted to give you a heads up that we would like to have this new Certificate processed, instead of the one sent last week.

Sara Moulton, GISP
Mapping & GIS Specialist, Mapping Section
Division of Policy, Planning and Intermodal Development
Vermont Agency of Transportation (VTrans)
Email: sara.moulton@vermont.gov
Tel: 802-828-2109

Municipal Manager
P.O. Box 359
Ludlow, VT 05149-0359



Ludlow, Vermont

A Better Place To Live, Work & Play

Municipal Offices
Ph. 802-228-2841
Fax 802-228-2813
townhall@ludlow.vt.us
village@ludlow.vt.us

December 20, 2016

Johnathon Croft
AOT Database Administrator
Vtrans Mapping Section
1 National Life Drive
Montpelier, Vermont 05633-5001

RE: TH 53 New Alignment

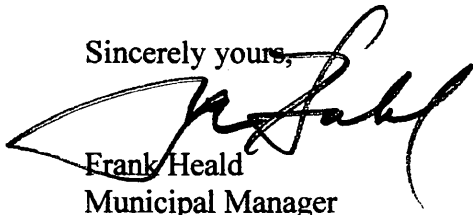
Dear Mr. Croft,

With reference to yours of November 10, 2016 to Howard Barton, Jr., please be advised:

1. The installation of a turning lane at # 103 and Okemo Ridge Road and the reconfiguration on the entrance of TH 53 and # 103 was completed in 2014, pursuant to requirements and approvals from Act 250 and Theresa Gilman of the Vtrans Permit Unit.
2. In order to comply with requirements in #1 above the Town of Ludlow entered into a swap with the landowner (Black River-Lafayette Lodge No. 85, F.&A.M.) which results in the abandonment of the areas shown as "Old alignment—paved" and "Old alignment-unpaved" on the map you sent on November 10th, 2016.
3. The section referred to as "New alignment" should be considered the termination of TH 53 Buttermilk Falls Road which is a Class 3 Town Highway as it intersects VT Route 103N.
4. I am enclosing a copy of the swap agreement and a copy of the recorded survey of the transaction for your records.

I trust this will close this matter; however, if there are further questions, please do not hesitate in contacting me.

Sincerely yours,



Frank Heald
Municipal Manager

Received

JAN 06 2017

Policy, Planning & Intermodal
Development Division

Any Season Is The Right Season to Visit Ludlow

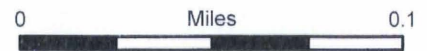


**Road Classification Question
TH-53 Buttermilk Falls Rd**

LUDLOW
(CTCODE: 1410)



Mapping Section
Division of Policy, Planning and Intermodal Development
Vermont Agency of Transportation - November 2016



AGREEMENT

AGREEMENT entered into this 5th day of May, 2014, by and between **The Town of Ludlow**, a Vermont municipality with a principal address in Ludlow, County of Windsor and State of Vermont, hereinafter referred to as the "Town", and **Black River-Lafayette Lodge No. 85, F. & A.M.**, a Vermont unincorporated association with a principal address in Ludlow, County of Windsor and State of Vermont, hereinafter referred to as "Black River".

WITNESSETH:

WHEREAS, the Town and Black River are the owners of adjoining lands located on Buttermilk Falls Road in Ludlow, Vermont; and

WHEREAS, the Town acquired its title by virtue of the Certificate of Relinquishment from the State of Vermont dated December 7, 1966 and recorded in Book 54 at page 81 of the Ludlow Land Records; and

WHEREAS, Black River acquired its title by virtue of the Warranty Deed of Ludlow Masonic Association, Inc. a/k/a Ludlow Masonic Building Association dated August 6, 2008 and recorded in Book 325 at Page 72 of the Ludlow Land Records; and

WHEREAS, the Town proposes to reconfigure the intersection of Buttermilk Falls Road and Vermont Route 103; and

WHEREAS, in order to accomplish the reconfiguration the Town needs to swap a parcel of land with Black River;

WHEREAS, the Town and Black River have agreed on a parcel exchange and wish to memorialize that agreement herein;

NOW THEREFORE, in consideration of the mutual promises and covenants herein contained, the parties agree as follows:

1. The Town agrees to convey to Black River a parcel of land containing 0.086 acres +/- as depicted on a survey entitled "Proposed Parcel Exchange in Ludlow Windsor

County Vermont between Black River-Lafayette Lodge No. 85, F. & A.M. and The Town of Ludlow" prepared by Rose Land Surveying, dated 4/8/2013 and to be recorded in the Ludlow Land Records.


2. Black River agrees to convey to the Town a parcel of land containing 0.05 acres +/- as depicted on the aforementioned survey.

3. The parties agree to diligently submit all applications for state and local permits in order to facilitate the conveyances.

4. Within 10 days of issuance of all necessary state and local permits the parties will execute and deliver Quit Claim Deeds to each other to effectuate the exchange but in no event later than June 30, 2013.

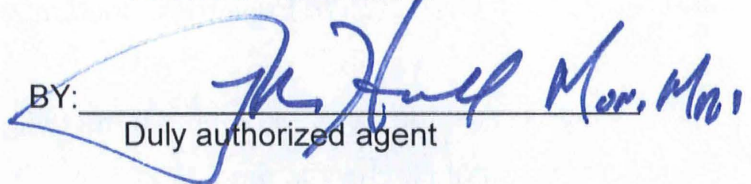
Dated as of the date first above written.

IN THE PRESENCE OF:




Witness

TOWN OF LUDLOW:

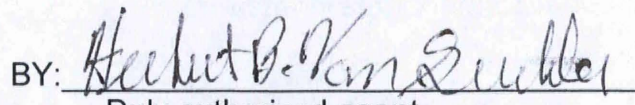
BY: 

Duly authorized agent

BLACK RIVER-LAFAYETTE LODGE
NO. 85, F. & A.M.



Witness

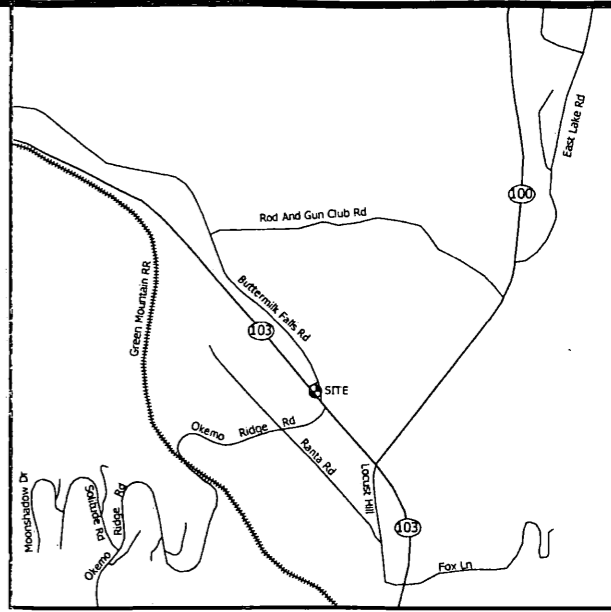
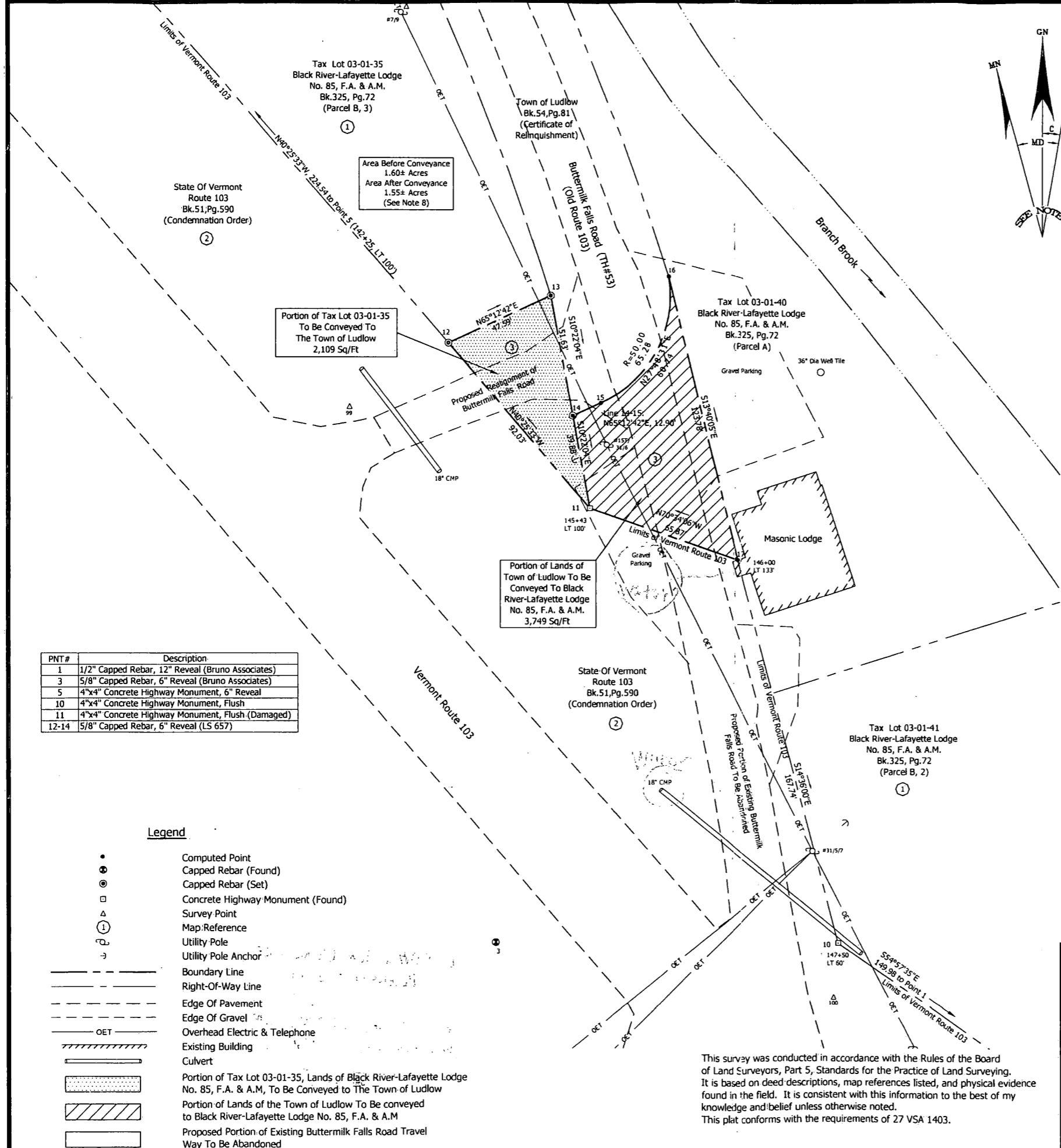
BY: 

Duly authorized agent

Received

JAN 06 2017

Policy, Planning & Intermodal Development Division



Map References

- "Map of Snow (Ramru) Parcels " prepared by Bruno Associates Inc., P.C. dated 10/7/02. Recorded in the Ludlow Land Records Map Slide # 164B.
- "Route 103 Highway Right-of-Way, Mount Holly to Ludlow", Project F 025-1(6) prepared by the Vermont Highway Department, recorded in the Ludlow Land Records Map Box #136.
- "Intersection Improvement Plan For Buttermilk Falls Road" prepared by Bruno Associates Inc., P.C. dated 11/29/99, revised 01/18/10. Not recorded.

Notes:

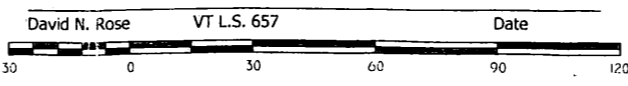
- Bearings shown on this plat refer to Vermont Grid North as established by observations using Topcon Hyperlite + GPS receivers from known VT State Plane Coordinates. Magnetic Declination(MD)=14°31'±W. Convergence(C)=-0°09'.
- The physical evidence shown on this plat is based upon a field survey by Rose Land Surveying, dated April 3, 2013.
- Boundaries are computed from a Topcon PS103 Total Station field survey. This survey meets accuracy standards for a urban class survey as established by Part 5 of the Rules of the Vermont Board of Land Surveyors, effective January 7, 2013.
- Property subject to and/or benefited by all easements and rights-of-ways of record.
- Limits of State of Vermont (Vermont Route 103) per Map Reference 2. Vermont Route 103 parcel owned in fee by the State of Vermont.
- Buttermilk Falls Road was previously Vermont Route 103. Town of Ludlow gained title to Buttermilk Falls Road by "Certificate of Relinquishment" from the State of Vermont dated 12/7/1966 and recorded in Bk.54, Pg.81 of the Ludlow Land Records.
- Buried structures and/or utility lines may not be shown.
- Boundaries on the plat represent the retracement of those previously described by deed and/or survey. Inconsistencies may be due in part to different survey accuracies and/or environmental impacts and human activities affecting physical evidence relied upon.
- Only the portion of Tax Lot 03-01-35 to be conveyed surveyed by Rose Land Surveying at this time. Area shown before and after conveyance based on Map Reference 1.
- The purpose of this survey is to depict a parcel exchange required to accommodate the proposed reconfiguration of the intersection of Buttermilk Falls Road and Vermont Route 103.

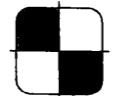
PNT #	Description
1	1/2" Capped Rebar, 12" Reveal (Bruno Associates)
3	5/8" Capped Rebar, 6" Reveal (Bruno Associates)
5	4"x4" Concrete Highway Monument, 6" Reveal
10	4"x4" Concrete Highway Monument, Flush
11	4"x4" Concrete Highway Monument, Flush (Damaged)
12-14	5/8" Capped Rebar, 6" Reveal (LS 657)

Legend

- Computed Point
- ⊕ Capped Rebar (Found)
- ⊙ Capped Rebar (Set)
- Concrete Highway Monument (Found)
- △ Survey Point
- Ⓧ Map Reference
- ⊙ Utility Pole
- ⊙ Utility Pole Anchor
- Boundary Line
- - - Right-Of-Way Line
- - - Edge Of Pavement
- - - Edge Of Gravel
- OET - Overhead Electric & Telephone
- ▨ Existing Building
- ▨ Culvert
- ▨ Portion of Tax Lot 03-01-35, Lands of Black River-Lafayette Lodge No. 85, F.A. & A.M., To Be Conveyed To The Town of Ludlow
- ▨ Portion of Lands of the Town of Ludlow To Be conveyed to Black River-Lafayette Lodge No. 85, F.A. & A.M.
- ▨ Proposed Portion of Existing Buttermilk Falls Road Travel Way To Be Abandoned

This survey was conducted in accordance with the Rules of the Board of Land Surveyors, Part 5, Standards for the Practice of Land Surveying. It is based on deed descriptions, map references listed, and physical evidence found in the field. It is consistent with this information to the best of my knowledge and belief unless otherwise noted. This plat conforms with the requirements of 27 VSA 1403.





ROSE LAND SURVEYING

P.O. BOX 72
LUDLOW, VERMONT 05149
(802) 228-4634

DATE	TITLE	REVISIONS:
1/08/13	PROPOSED PARCEL EXCHANGE IN LUDLOW WINDSOR COUNTY VERMONT BETWEEN BLACK RIVER-LAFAYETTE LODGE NO. 85, F.A. & A.M. AND THE TOWN OF LUDLOW	

SCALE: 1" = 30'	DATE: 1/08/13	SURVEYED: DNR	TAX MAP #: 03-01-35
		DRAWN: DNR	CHECKED: NJR
			DRAWING #: 13003-SU

POSTAGE WILL BE PAID BY ADDRESSEE
PAID
EAGLE
EAGLE

LUDLOW, VT Town Clerk's Office
Received For Record
May 7, 2014
at 9 o'clock 00 minutes A M
Recorded in Book 377 Page 380-384
[Signature]
Town Clerk