

**CERTIFICATE OF HIGHWAY MILEAGE
YEAR ENDING FEBRUARY 10, 2012**

Fill out form, make and file copy with the Town Clerk, and mail ORIGINAL, before February 20, 2012 to:
Vermont Agency of Transportation, Division of Policy, Planning and Intermodal Development,
One National Life Drive, Montpelier, VT 05633.

We, the members of the legislative body of **SPRINGFIELD** 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.

Town Highways	Previous Mileage	Added Mileage	Subtracted Mileage	Total	Scenic Highways
Class 1	2.879			2.879	0.000
Class 2	19.940	0.12	0.17	19.89	0.000
Class 3	100.72	0.10	0.12	100.670	0.000 → 100.70
State Highway	28.107			28.107	0.000
Total	151.646			151.596	0.000 → 151.576
* Class 1 Lane	2.906			2.906	0.000
* Class 4	2.49	0.04		2.490	2.53
* Legal Trail	4.71			4.710	
* Unidentified Corridor	0.00			0.000	

* Mileage for Class 1 Lane, Class 4, Legal Trail, and Unidentified Corridor 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).

Subtract 250 feet from Main Street, North Springfield due to the discontinuance and closing of Bridge #59 in 2001. See attached map.

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.

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

PART III - SIGNATURES - PLEASE SIGN.

Selectmen/ Aldermen/ Trustees Signatures:

Michael J. Knorr
John Swanson
Frank C. Morris
Joseph [Signature]

T/C/V Clerk Signature:

Paulen A. Comeheore
ASST. town clerk

Date Filed:

1/10/2012

Please sign ORIGINAL and return it for Transportation signature.

AGENCY OF TRANSPORTATION APPROVAL:

Signed copy will be returned to T/C/V Clerk.

APPROVED:

[Signature]
Representative, Agency of Transportation
Jonathan Croft

DATE:

6/25/2012

Received

JAN 17 2012

Policy, Planning & Intermodal
Development Division

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.

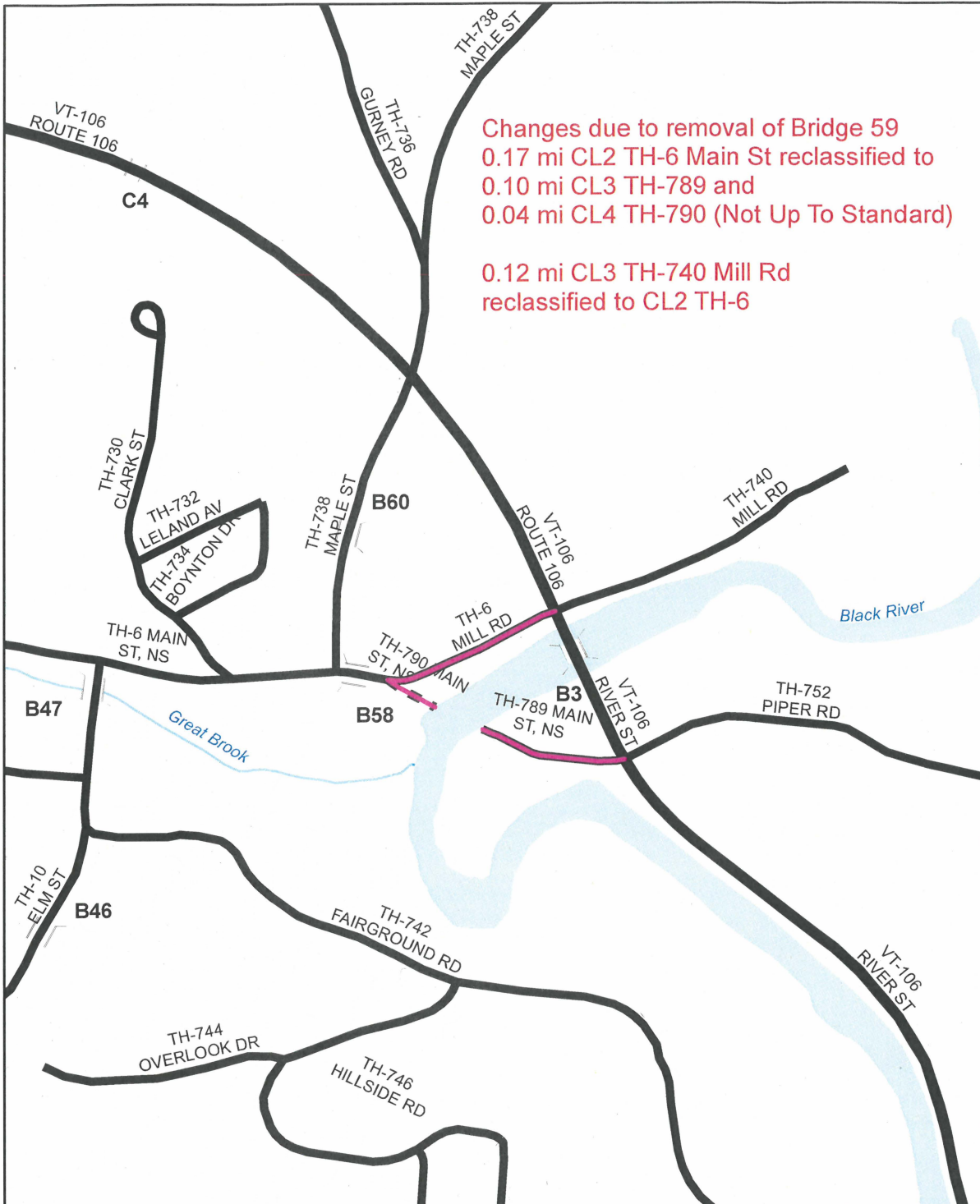
(e) The agency shall not accept any change in mileage until the records required to be filed in the town clerk's office by this section are received by the agency. A request by a municipality to the agency for a change in mileage shall include a description of the affected highway or trail, a copy of 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://www.leg.state.vt.us/statutes/fullsection.cfm?Title=19&Chapter=003&Section=00305>

12/20/2010



Changes due to removal of Bridge 59
 0.17 mi CL2 TH-6 Main St reclassified to
 0.10 mi CL3 TH-789 and
 0.04 mi CL4 TH-790 (Not Up To Standard)

0.12 mi CL3 TH-740 Mill Rd
 reclassified to CL2 TH-6

**Mileage Certificate Change 2012
 NORTH SPRINGFIELD**

Mapping Unit
 Division of Policy and Planning
 Vermont Agency of Transportation -- April 2012



Moulton, Sara

From: Croft, Johnathan
Sent: Friday, April 20, 2012 3:25 PM
To: Moulton, Sara; Trunzo, Michael; Alley, Kerry
Subject: FW: Springfield Minor Collector 0562: Re-routing.
Attachments: Approval Notice Memo_Springfield Main St and Mill St MinColl-041912.doc

FYI

Johnathan

From: Spicer, Mary
Sent: Thursday, April 19, 2012 7:32 AM
To: Cole, Chris; Tetreault, Richard; Rogers, Scott; White, Rob; Ellis, Tammy; Gammell, Wayne; Velandar, Russell; Hedges, Mike; Croft, Johnathan; Nyquist, Bruce; Gupta, Rajnish; Fowler, Mike; Clark, Susan; Nailor, Shawn; Keller, Craig; White, Mandy
Subject: Springfield Minor Collector 0562: Re-routing.

To all,

A section of Minor Collector #0562 on Main Street in North Springfield has been rerouted. Please see attached memo for the details.

Let me know if questions.

Mary

Mary C. Spicer ,Highway Research Mgr.
Vermont Agency of Transportation, PPAID
National Life Building, Drawer33, Montpelier, VT 05633
Phone: (802) 828-2681 Fax: (802) 828-3983
Email: mary.spicer@state.vt.us

HPMS, Crash System, State and Federal Highway
Classification, Videolog, Sufficiency Ratings , FARS Supervisor

Crash Help: AOT-CrashRequests@state.vt.us
Videolog Web: <http://videologs.vermont.gov/>
DPPA: http://dmv.vermont.gov/sites/dmv/files/pdf/DMV-VG118-DPPA_Agreement_Individual.pdf
For Highway Research Publications:
<http://www.aot.state.vt.us/Planning/Documents/HighResearch/Publications/pub.htm>

Policy, Planning and Intermodal Development
Highway Research Section

TO: DISTRIBUTION

FROM: Mary C. Spicer, Highway Research Manager

DATE: April 19, 2012

SUBJECT: Functional Classification Approval: Minor Collector #0562
Springfield, Main St. (TH-6) and Mill Road (TH-740)
Re-routing due to bridge removal.

FHWA has approved the re-routing of Minor Collector #0562 in Springfield as outlined on page 2 of the March 1, 2012 VTrans letter to FHWA (attached).

Please update your records as necessary.

attach

DISTRIBUTION LIST:

Chris Cole, Director of PPAID
Rich Tetreault, Director of Program Development
Scott Rogers, Director of Operations
Rob White, ROW, Utilities, and Survey
Tammy Ellis, DTA
Wayne Gammell, Maintenance Transportation Administrator
Russ Velander, Traffic Shop
Mike Hedges, Structures
Jonathan Croft, Mapping and GIS Administrator
Bruce Nyquist, Highway Safety and Asset Mgmt.
Raj Gupta, Traffic Research Engineer
Mike Fowler, Pavement Management
Susan Clark, Planning Coordinator
Shawn Nailor, GIS System Administrator
Craig Keller, VTrans Utilities
Mandy White, Crash Supervisor



State of Vermont
Policy, Planning & Intermodal Development
Highway Research Section
One National Life Drive
Montpelier, VT 05633-5001
www.aot.state.vt.us

Agency of Transportation

[phone] 802-828-2681
[fax] 802-828-3983
[ttd] 800-253-0191

March 1, 2012

Federal Highway Administration
Matthew Hake, Division Administrator
Attn: Chris Jolly, Planning and Programming Engineer
P.O. Box 568
Montpelier, VT 05601

Re: Functional Classification: North Springfield, Main Street (TH-6, Minor Collector 0562, 0.17 miles) and Mill Road (TH-740, 0.12 miles).

Dear Chris:

This Agency has received a Functional Classification request from the Southern Windsor County Regional Planning Commission (SWCRPC) for the subject highway segments. The SWCRPC, on behalf of the Town of Springfield, is requesting a change in the Functional Classification of Main Street, currently a segment of Minor Collector 0562 on a State Class 2 town highway. I am submitting the information below for your approval.

In discussion with this Agency's Mapping staff, it was brought to my attention that a section of Main Street in North Springfield between Mill Road and VT-106 is comprised of two dead end segments due to the elimination of a bridge over the Black River in 2001. Main Street, from Mill Road to the VT-106 intersection, is currently classified as a State Class 2 Town Highway (TH-6). This segment is also on the Federal Functional Classification system as a Minor Collector (#0562).

Due to the elimination of the bridge creating two dead end segments, my comments to the town and SWCRPC were that two issues will need to be resolved:

1. A State Class 2 TH cannot be a dead end unless it serves a significant traffic generator. In this case, if I were to re-evaluate Main Street based on the Class 2 TH guidelines, this road would not meet the minimum class rating.

2. The current dead end segments do not satisfy the Federal Functional Classification criteria for Minor Collector.

My recommended solution to the town and the SWCRPC:

1. Reassign the current Class 2 segment on Main Street to Mill Road and reclassify the two Main Street dead end segments to Class 3.

The town will continue their work with Johnathan Croft on the State's TH Classification changes.

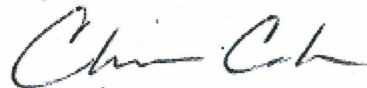
2. Re-assign Minor Collector #0562 from along Main Street (Mill to VT-106) to along Mill Road (Mill to VT-106).

The town and the SWCRPC have since provided me with their request for each of the recommendations above. (Copy of their letter to this Agency is attached.)


Since the elimination of the bridge on Main Street over the Black River, through traffic from Main Street has been diverted to the Mill Road section. (The estimated AADT in 2008 on Mill Road was 1050.) Mill Road is paved and the land use activity includes residential.

Based on my review and my discussion with the SWCRPC staff, I am requesting approval for my recommendation #2 above as it relates to the reassignment of MinColl 0562 in the village of North Springfield.

Sincerely,



Chris Cole
Director PPAID

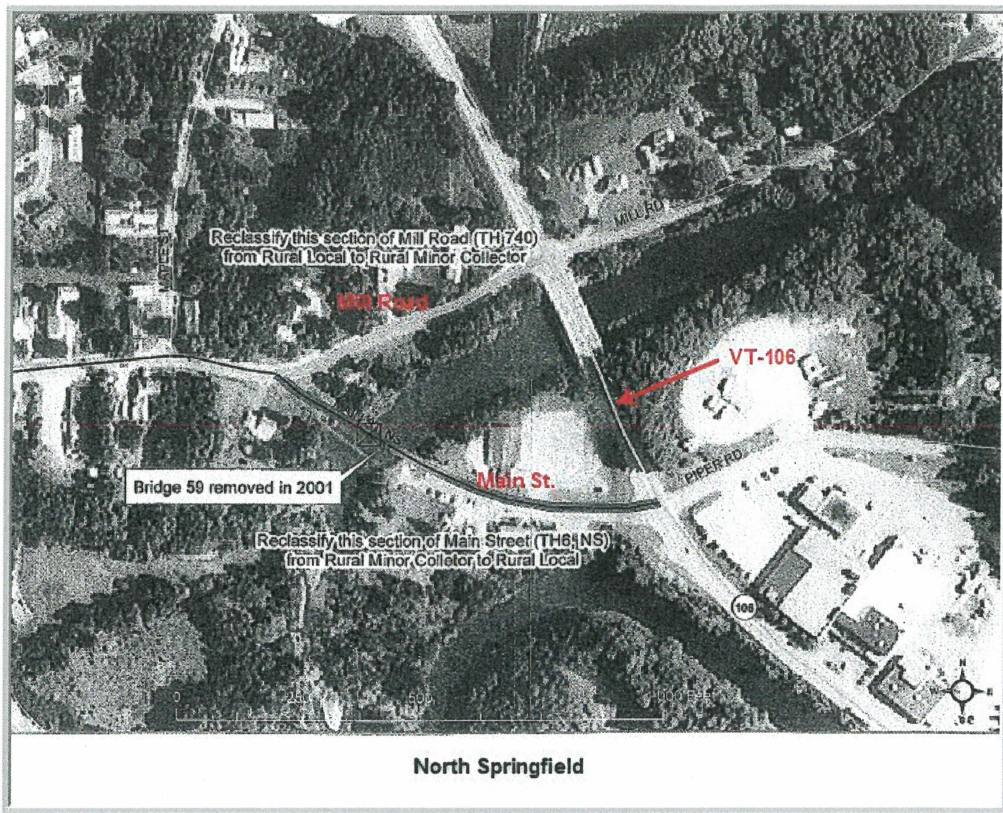
By: Mary C. Spicer 
Highway Research
(802) 828-2681

attach

cc: Susan Clark, VTrans Planning Coordinator
Johnathan Croft, VTrans GIS/Mapping Unit
Tammy Ellis, VTrans District Transportation Administrator
Jason Rasmussen, Sr. Planner SWCRPC

Town of Springfield, Mgr.

Page 2 of 2



Robert J. Forguites
Town Manager

TOWN OF SPRINGFIELD

Springfield, Vermont 05156
(802) 885-2104
FAX (802) 885-1617

January 12, 2012

Sara Moulton, Mapping & GIS Unit
Vermont Agency of Transportation
One National Life Drive
Montpelier, Vermont 05633-5001

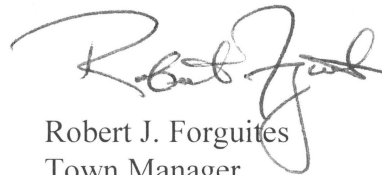
Dear Sara:

Enclosed is a Certificate of Highway Mileage for the Town of Springfield for the year ending February 10, 2012 from the Town of Springfield, Vermont.

I have listed on the form a subtraction of .05 miles. I discussed this with you on the phone last week. It is for the short section of Main Street, North Springfield that was closed about ten years ago when the Vermont Agency of Transportation did a Reconstruction Project on Mill Road and removed the former "Decorating Center Bridge." That section of Main Street and the Bridge have not been removed from the State Highway Map. I'm enclosing a map showing the section I am referring to. Hopefully, this will allow you to remove that section. Having it on the Map creates problems for truckers because the mapping service tries to route them across the non existent Bridge and they have trouble turning around.

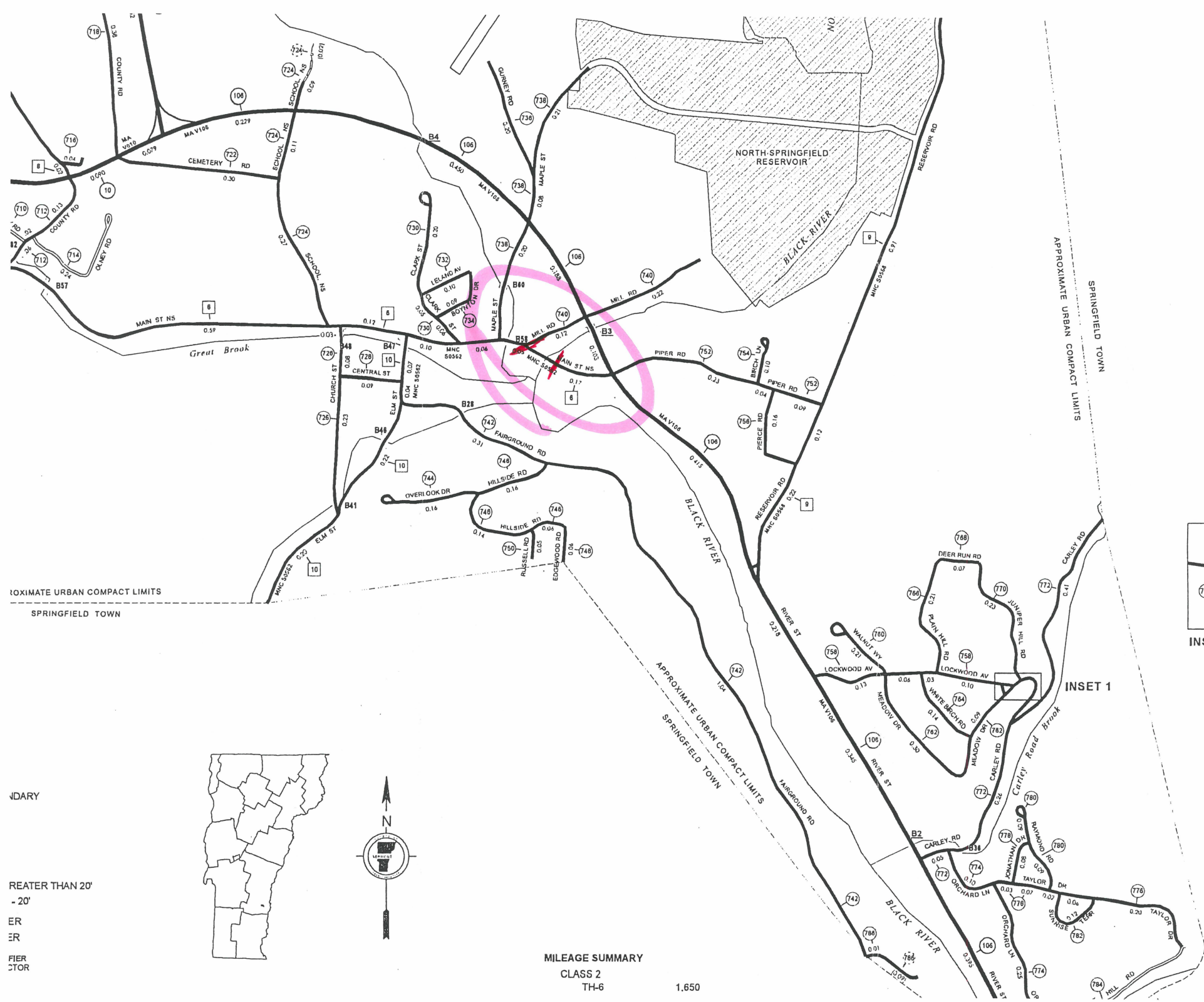
Thank you for your assistance with this and if you have nay problems, please contact me.

Very truly yours,



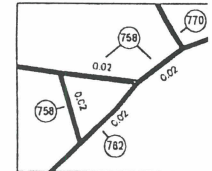
Robert J. Forguites
Town Manager

RJF/pap
Enclosure

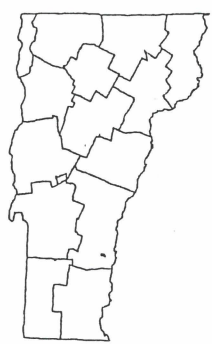
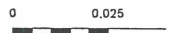


720	
722	0.300
724	0.470
726	0.310
728	0.090
730	0.310
732	0.100
734	0.090
736	0.200
738	0.490
740	0.340
742	1.350
744	0.160
746	0.360
748	0.060
750	0.050
752	0.360
754	0.100
756	0.160
758	0.490
758	0.020
760	0.210
762	0.410
764	0.140
766	0.210
768	0.070
770	0.230
772	0.720
774	0.430
776	0.380
778	0.080
780	0.180
782	0.120
784	0.270
786	0.010
786	
788	0.230
TOTAL	11.96

* Portion of this to



INSET 1



MILEAGE SUMMARY
CLASS 2
TH-6 1.650

Ur
No

Moulton, Sara

From: Croft, Johnathan
Sent: Friday, March 02, 2012 8:40 AM
To: Moulton, Sara
Subject: FW: Springfield Functional Classification Request: Main St. and Mill Street.
Attachments: FHWA No.Springfield-MinColl change request-2012.pdf

Sara,

FYI on Springfield's functional class change.

Johnathan

From: Spicer, Mary
Sent: Friday, March 02, 2012 6:38 AM
To: Clark, Susan; Croft, Johnathan; Ellis, Tammy; 'Jason Rasmussen'
Subject: Springfield Functional Classification Request: Main St. and Mill Street.

Happy Friday all!

Attached is a scanned copy of the letter I am sending to FHWA for approval to reassign Minor Collector #0562 in North Springfield from Main Street to Mill Road.

(The town is also working with Johnathan Croft to reassign the State TH classification on those two streets ,both between the Mill Road and VT-106 intersection.)

Once I get a response from FHWA, I will send out another note.

Jason: I am mailing a hard copy of this request to FHWA to Mr. Forguites, Springfield Town Manager.

If any questions, just let me know.

Mary

Mary C. Spicer ,Highway Research Mgr.
Vermont Agency of Transportation, PPAID
National Life Building, Drawer33, Montpelier, VT 05633
Phone: (802) 828-2681 Fax: (802) 828-3983
Email: mary.spicer@state.vt.us

HPMS, Crash System, State and Federal Highway
Classification, Videolog, Sufficiency Ratings , FARS Supervisor

Crash Help: AOT-CrashRequests@state.vt.us

Videolog Web: <http://videologs.vermont.gov/>

DPPA: http://dmv.vermont.gov/sites/dmv/files/pdf/DMV-VG118-DPPA_Agreement_Individual.pdf

For Highway Research Publications:

<http://www.aot.state.vt.us/Planning/Documents/HighResearch/Publications/pub.htm>



State of Vermont
Policy, Planning & Intermodal Development
Highway Research Section
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Agency of Transportation

[phone] 802-828-2681
[fax] 802-828-3983
[ttd] 800-253-0191

March 1, 2012

Federal Highway Administration
Matthew Hake, Division Administrator
Attn: Chris Jolly, Planning and Programming Engineer
P.O. Box 568
Montpelier, VT 05601

Re: Functional Classification: North Springfield, Main Street (TH-6, Minor Collector 0562, 0.17 miles) and Mill Road (TH-740, 0.12 miles):

Dear Chris:

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In discussion with this Agency's Mapping staff, it was brought to my attention that a section of Main Street in North Springfield between Mill Road and VT-106 is comprised of two dead end segments due to the elimination of a bridge over the Black River in 2001. Main Street, from Mill Road to the VT-106 intersection, is currently classified as a State Class 2 Town Highway (TH-6). This segment is also on the Federal Functional Classification system as a Minor Collector (#0562).

Due to the elimination of the bridge creating two dead end segments, my comments to the town and SWCRPC were that two issues will need to be resolved:

1. A State Class 2 TH cannot be a dead end unless it serves a significant traffic generator. In this case, if I were to re-evaluate Main Street based on the Class 2 TH guidelines, this road would not meet the minimum class rating.

2. The current dead end segments do not satisfy the Federal Functional Classification criteria for Minor Collector.

My recommended solution to the town and the SWCRPC:

1. Reassign the current Class 2 segment on Main Street to Mill Road and reclassify the two Main Street dead end segments to Class 3.

The town will continue their work with Johnathan Croft on the State's TH Classification changes.

2. Re-assign Minor Collector #0562 from along Main Street (Mill to VT-106) to along Mill Road (Mill to VT-106).

The town and the SWCRPC have since provided me with their request for each of the recommendations above. (Copy of their letter to this Agency is attached.)


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Based on my review and my discussion with the SWCRPC staff, I am requesting approval for my recommendation #2 above as it relates to the reassignment of MinColl 0562 in the village of North Springfield.

Sincerely,



Chris Cole
Director PPAID

By: Mary C. Spicer 
Highway Research
(802) 828-2681

attach

cc: Susan Clark, VTrans Planning Coordinator
Johnathan Croft, VTrans GIS/Mapping Unit
Tammy Ellis, VTrans District Transportation Administrator
Jason Rasmussen, Sr. Planner SWCRPC
Town of Springfield, Mgr.

Moulton, Sara

From: Spicer, Mary
Sent: Tuesday, January 31, 2012 3:11 PM
To: Croft, Johnathan
Cc: Clark, Susan; Moulton, Sara
Subject: Springfield: Main St. Class 2 TH and MinCollecor 0562 changes
Attachments: PDF-Letter to Town of Springfield-TH6 MainSt-013012.pdf

Johnathan,

Attached is a PDF of the letter I will be sending out to Mr. Forguites at the Town of Springfield. If you wish to move the Class 2 resolution along sooner than later, feel free to email the attached letter to him. I will still send the hard copy.

Mary

Mary C. Spicer ,Highway Research Mgr.
Vermont Agency of Transportation, PPAID
National Life Building, Drawer33, Montpelier, VT 05633
Phone: (802) 828-2681 Fax: (802) 828-3983
Email: mary.spicer@state.vt.us

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State of Vermont *Agency of Transportation*
Policy, Planning and Intermodal Development
Highway Research Section [phone] 802-828-2681
One National Life Drive [fax] 802-828-3983
Montpelier, VT 05633-5001 [ttd] 800-253-0191
www.aot.state.vt.us

January 31, 2012

Town of Springfield
ATTN: Robert J. Forguites, Town Manager
96 Main St.
Springfield, VT 05156

Re: Main St (TH-6) Class 2/Minor Collector #0562

Mr. Forguites:

I am the Highway Research chief in VTrans and two of my areas of responsibility include the State's town highway classification and the Federal Functional Classification inventory. I am writing to you regarding these two classification types in how they relate to VTrans' findings regarding Main Street in North Springfield.

In discussion with this Agency's Mapping staff, it was brought to my attention that a section of Main Street in North Springfield between Mill Road and VT-106 is comprised of two dead end segments due to the elimination of a bridge over the Black River.

Main Street, from Mill Road to the VT-106 intersection, is currently classified as a State Class 2 Town Highway (TH-6). This segment is also on the Federal Functional Classification system as a Minor Collector (#0562).

Due to the elimination of the bridge creating two dead end segments, two issues will need to be resolved:

1. A Class 2 TH cannot be a dead end unless it serves a significant traffic generator. In this case, if I were to re-evaluate Main Street based on the Class 2 TH guidelines, this road would not meet the minimum class rating.
2. The current dead end segments do not satisfy the Federal Functional Classification criteria for Minor Collector.

My recommended solution:

1. Reassign the current Class 2 segment on Main Street to Mill Road and reclassify the two Main Street dead end segments to Class 3. It is my understanding that the mileage change will be zero, and involve simply a trade in location.

You can continue to work with Johnathan Croft on the State's TH Classification changes. I have reviewed the information I have at hand for the Mill Road segment (0.12 miles, from TH-6 to VT-106) and it looks like the guidelines for qualifying under Class 2 TH are satisfied.

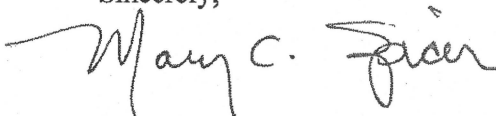
2. Re-assign Minor Collector #0562 from along Main Street to along Mill Road. Again, there will be no mileage changes.

You will be working with me on this change. I have attached the steps necessary to make the changes to Minor Collector #0562. Please let me know if you have any questions. (My contact information is below.)

I have included a map of the subject highway segments. I have also copied VTrans' Mapping staff (Johnathan Croft and Sara Moulton) for their reference.

Please contact me in regards to my suggestions above. I look forward to working with you.

Sincerely,



Mary C. Spicer
Highway Research Manager
Phone: (802) 828-2681
Email: mary.spicer@state.vt.us

EXAMPLE: A Town wishes to classify a Town Highway a Rural Minor Collector.

The Town should bring forward their request for classification to the attention of the Regional Planning Commission.

The Town needs to submit a letter to this Agency's Policy, Planning and Intermodal Development (PPAID) Division, ATTN: Mary Spicer, Highway Research, a formal request to classify the Town Highway as a Minor Collector. (Mailing address is below.) This is usually done via the Regional Planning Commission or MPO. The letter should provide a justification for the classification, and include a detailed description about the characteristics of the road under review. (Such as traffic volume, how the road is used by the town, types of land use activities, mobility and land access information, etc.)

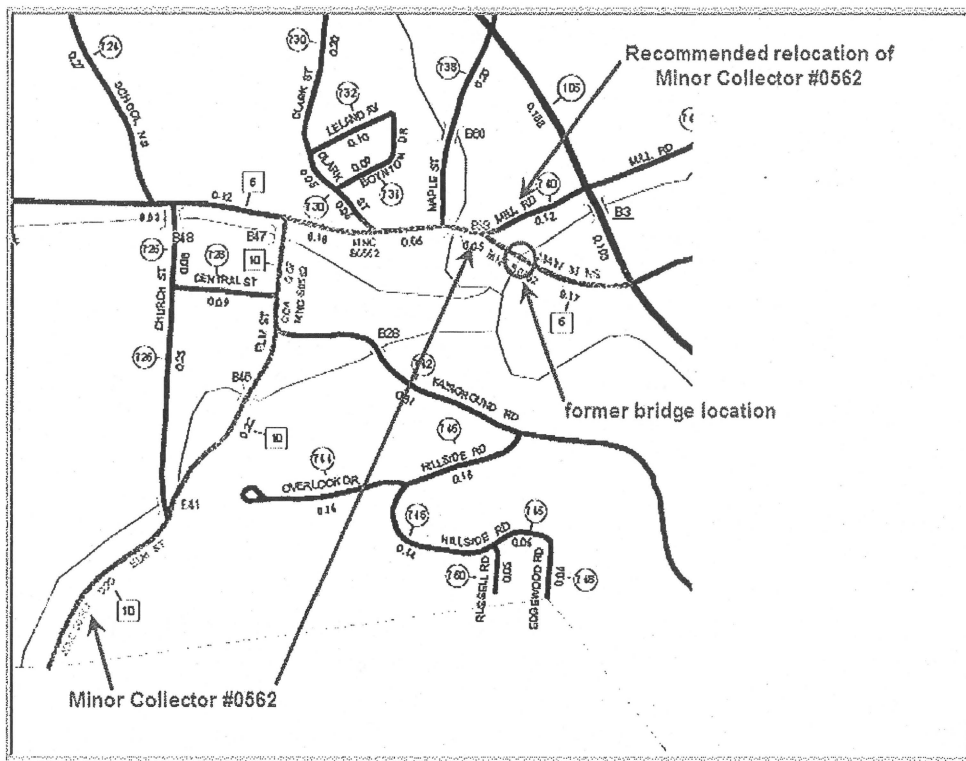
If the request was previously discussed with Mary Spicer, please note in the letter that discussion. Refer to any dated VTrans letter and/or email.

VTrans' Highway Research Section will use the information provided by the Town and/or RPC/MPO, as well as in-house references, to determine if the request complies with the criteria as stated in the *Highway Functional Classification Concepts, Criteria and Procedures* report. (http://www.tpd.az.gov/gis/fclass/fc_fhwa_gdeln.php.)

If the request meets the criteria per above report, then VTrans submits the request to FHWA (Federal Highway Administration) for final approval.

Requests should be mailed to:

Vermont Agency of Transportation
Policy, Planning and Intermodal Development
ATTN: Mary Spicer
National Life Building
Drawer 33
Montpelier, VT 05633



attach

cc: Johnathan Croft, Chief of Mapping
 Sara Moulton, Mapping & GIS Specialist
 Susan Clark, PPAID Planning Coordinator



State of Vermont
Policy, Planning and Intermodal Development
Highway Research Section
One National Life Drive
Montpelier, VT 05633-5001
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Agency of Transportation

[phone] 802-828-2681
[fax] 802-828-3983
[ttd] 800-253-0191

January 30, 2012

Town of Springfield
ATTN: Robert J. Forguites, Town Manager
96 Main St.
Springfield, VT 05156

Re: Main St (TH-6) Class 2/Minor Collector #0562

Mr. Forguites:

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In discussion with this Agency's Mapping/GIS staff, it was brought to my attention that Main Street in North Springfield is comprised of two dead end segments due to the elimination of a bridge over the Black River.

Main Street, from Mill Road to the VT-106 intersection is currently classified as a State Class 2 Town Highway (TH-6). This segment is also on the Federal Functional Classification system as a Minor Collector (MinColl #0562).

Due to the elimination of the bridge creating two dead end segments, two issues will need to be resolved:

1. A Class 2 TH cannot be a dead end unless it serves a significant traffic generator. In this case, if I were to re-evaluate Main Street based on the Class 2 TH guidelines, this road would not meet the minimum class rating.
2. The current dead end segments do not satisfy the Federal Functional Classification criteria for Minor Collector.

My recommended solution:

1. Reassign the current Class 2 segment on Main Street to Mill Road and reclassify the two Main Street dead end segments to

Class 3. It is my understanding that the mileage change will be zero, and involve simply a trade in location.

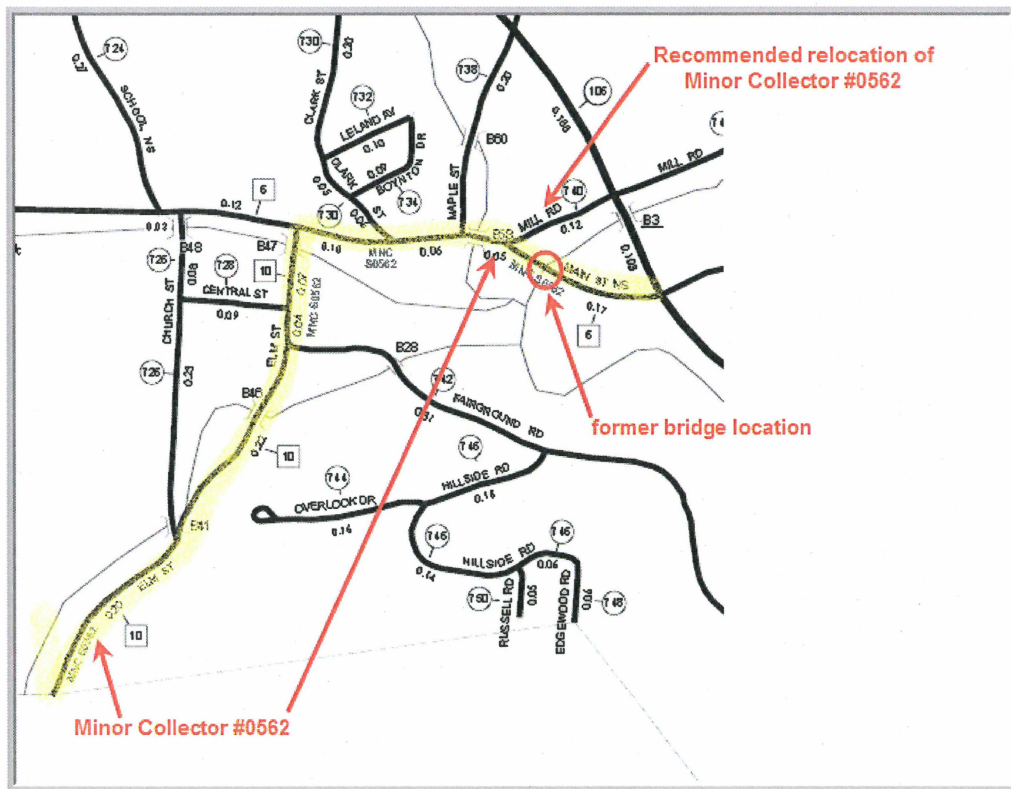
2. Re-assign Minor Collector #0562 from along Main Street to along Mill Road. Again, there will be no mileage changes.

I have included a map of the subject highway segments below. I have also copied VTrans' Mapping/GIS staff (Johnathan Croft and Sara Moulton) for their reference.

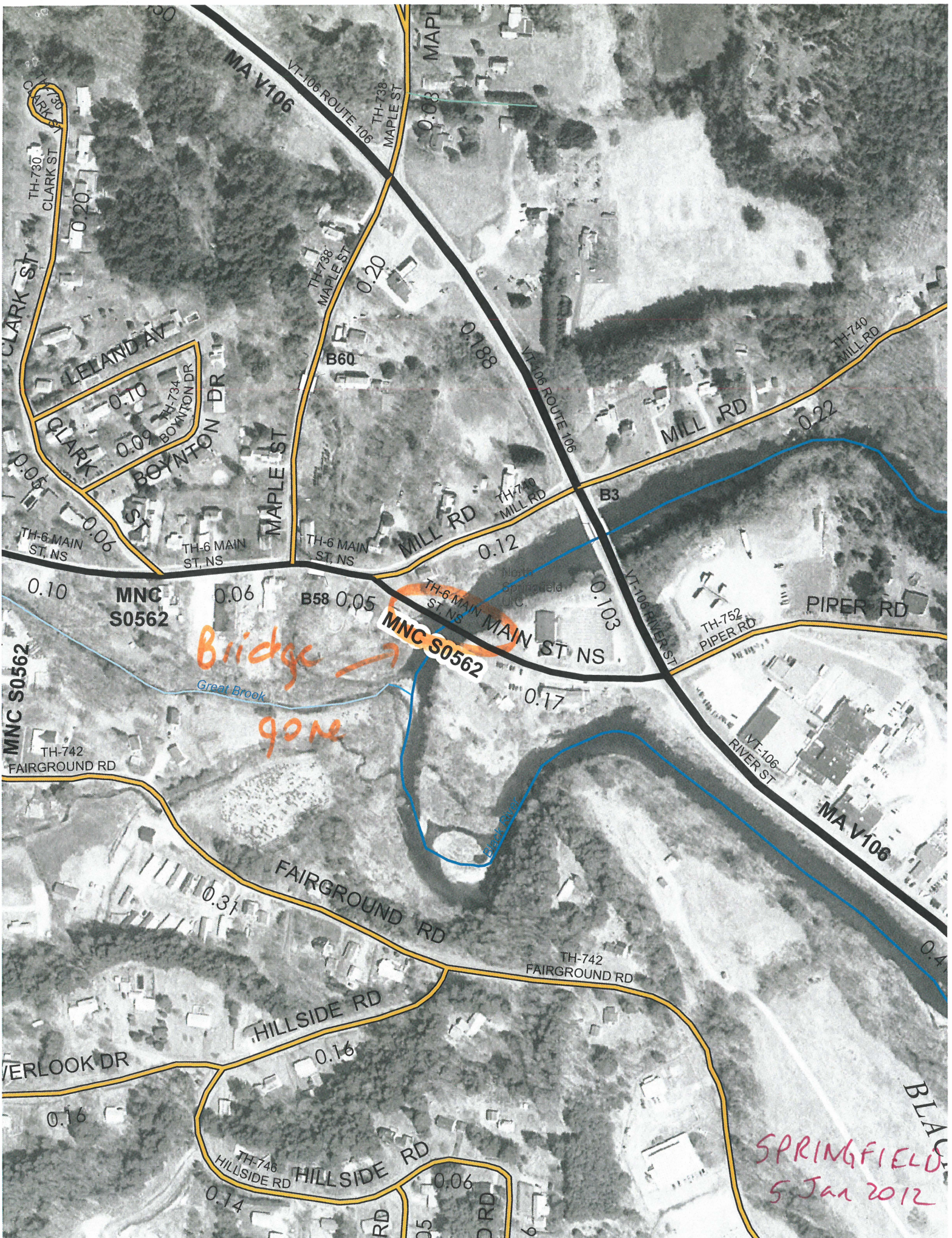
Please contact me in regards to my suggestions above. I look forward to working with you.

Sincerely

Mary C. Spicer
Highway Research Manager
Phone: (802) 828-2681
Email: mary.spicer@state.vt.us



cc: Johnathan Croft, Mapping and GIS Chief
Sara Moulton, Mapping/GIS
Susan Clark, PPAID Planning Coord.



Bridge →
gone

SPRINGFIELD
5 Jan 2012

MA V106
VT-106 ROUTE 106
TH-738 MAPLE ST
MAPLE ST
0.08
CLARK ST
TH-730 CLARK ST
0.20
LELAND AV
0.10
CLARK
0.09
BOYNTON DR
TH-734 BOYNTON DR
BOYNTON DR
MAPLE ST
TH-738 MAPLE ST
0.20
B60
0.188
MILL RD
TH-740 MILL RD
0.12
B3
VT-106 ROUTE 106
TH-740 MILL RD
0.22
MILL RD
TH-740 MILL RD
TH-6 MAIN ST, NS
0.10
MNC S0562
0.06
B58
0.05
MNC S0562
TH-6 MAIN ST, NS
MAIN ST NS
0.103
VT-106 RIVER ST
TH-752 PIPER RD
PIPER RD
TH-742 FAIRGROUND RD
MNC S0562
FAIRGROUND RD
0.31
HILLSIDE RD
TH-742 FAIRGROUND RD
0.16
HILLSIDE RD
0.16
VERLOOK DR
0.16
HILLSIDE RD
TH-746 HILLSIDE RD
0.14
HILLSIDE RD
0.06
RD
05
DRD
06
VT-106 RIVER ST
MA V106
0.4
BLACK

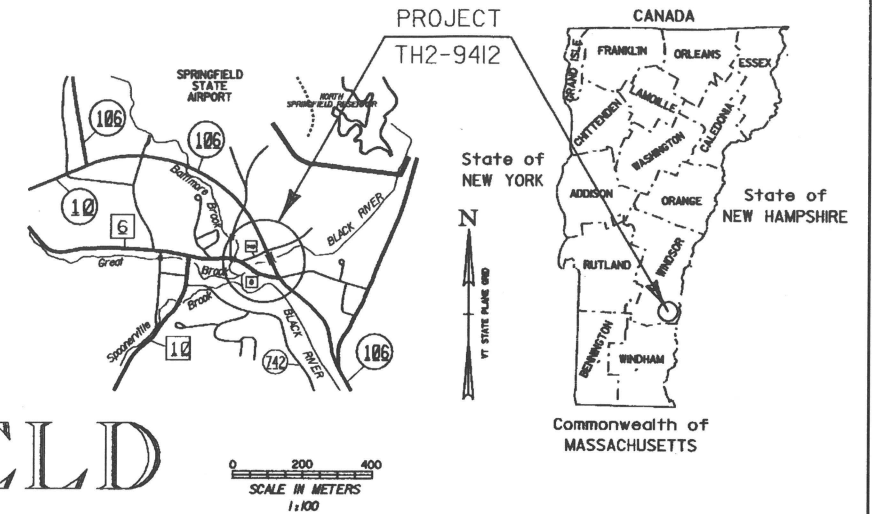
STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF SPRINGFIELD
COUNTY OF WINDSOR
TH 6 & TH 740 (COLLECTOR)

BEGINNING ON T.H. 6 AT THE BRIDGE OVER BALTIMORE BROOK AND EXTENDING
EASTERLY ALONG T.H. 740 197 m TO THE INTERSECTION WITH VT. ROUTE 106
LENGTH OF ROADWAY = 197.00 m = 0.197 km
LENGTH OF PROJECT = 197.00 m = 0.197 km

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RECONSTRUCTION OF T.H. 6 AND T.H. 740
WITH NEW PAVEMENT, SUBBASE, DRAINAGE, CURB, AND SIDEWALK PLUS THE REMOVAL OF BRIDGE 59 ON T.H. 6
AND GUARDRAIL REPLACEMENT AND DITCH WORK ON THE WEST SIDE OF VT 106

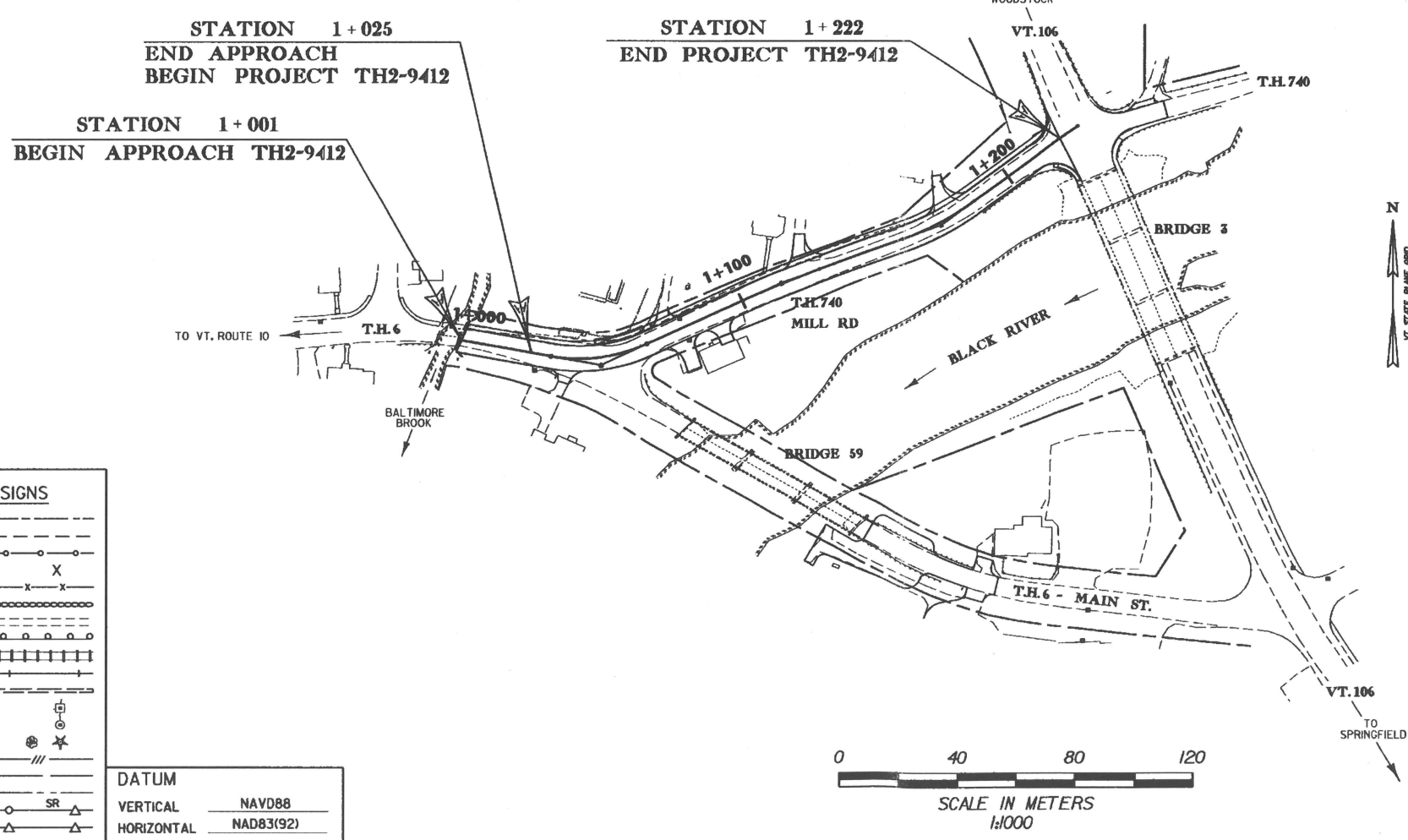


RECORD PLANS

CONTRACTOR: WHITCOMB CONSTRUCTION - WALPOLE, NH
RESIDENT ENGINEER: CHARLIE HARDING
CONSTRUCTION BEGAN: JULY 2, 2001
CONSTRUCTION COMPLETE:
RECORD PLANS BY: CADD FINALS & CHARLIE HARDING

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.
BY *Charlie P. Harding* RESIDENT ENGINEER
DATE *June 06, 2002*

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found on microfilm in Central Files.

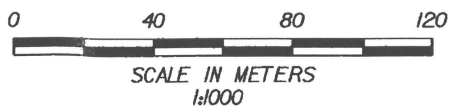


CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	○-○-○-○
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	○-○-○-○
TRAVELED WAY	---
GUARD RAIL	○-○-○-○
RAILROAD	
SURVEY LINE	---
CULVERT	---
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊗
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	SR
SLOPE RIGHTS	○-△
TOP OF CUT	△
TOE OF SLOPE	○

DATUM

VERTICAL	NAV88
HORIZONTAL	NAD83(92)



TRAFFIC DATA

1999 ADT	= 1890
2019 ADT	= 2560
2019 DHV	= 360
2019 ADTT	= 30
EB %D	= 54
WB %D	= 46
2019 %T	= 1
DESIGN SPEED	= 40 km/h
20 yr 18-KIP ESAL'S	= 253,000
40 yr 18-KIP ESAL'S	= 776,000

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 1995, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON AUGUST 21, 1995 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

Metric

DIRECTOR OF PROJECT DEVELOPMENT
APPROVED *[Signature]* DATE *4/3/02*

PROJECT MANAGER: ALEC PORTALUPI

PROJECT **SPRINGFIELD TH2 9412**

SHEET 1 OF 58 SHEETS

94J074/structures/dj074bdr.dgn/dj074t11.j

STATION 1+001
BEGIN APPROACH

STATION 1+025
END APPROACH
BEGIN PROJECT TH2-9412

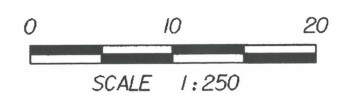
CURVE DATA
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 R = 55
 T = 17.203
 L = 33.345
 E = 2.628
 BANK = 0.020

CURVE DATA
 $\Delta = 04^\circ-52'-41" \text{ RT}$
 R = 325
 T = 13.843
 L = 27.669
 E = 0.295
 BANK = NC

--- TAKE LINE
 --- EXISTING R.O.W.
 --- CONST.(T) CONSTRUCTION (TEMP.)
 --- SR(T) SLOPE RIGHTS (TEMP.)

PARCEL	GRANTOR	LOCATION	DEED	RIGHT TYPE	AREA
1	JAMES THURBER	I+092.3 ~ I+120.4 I+120.4 ~ I+127.8 I+127.8 ~ I+155.0	BOOK 206 PG. 230	SLOPE (T) DRIVE (T) SLOPE (T)	23.9 sm 30.8 sm
2	CHARLES CAREY	I+068.6 ~ I+073.0 I+068.2 ~ I+076.0 I+073.5 ~ I+079.4 I+087.7 ~ I+092.3 I+092.4 ~ I+165.3 I+132.6 ~ I+133.6	BOOK 206 PG. 233	CULVERT (P) DITCH (P) DRIVE (T) DRIVE (T) CONST. (T) DITCH (P)	203.9 sm

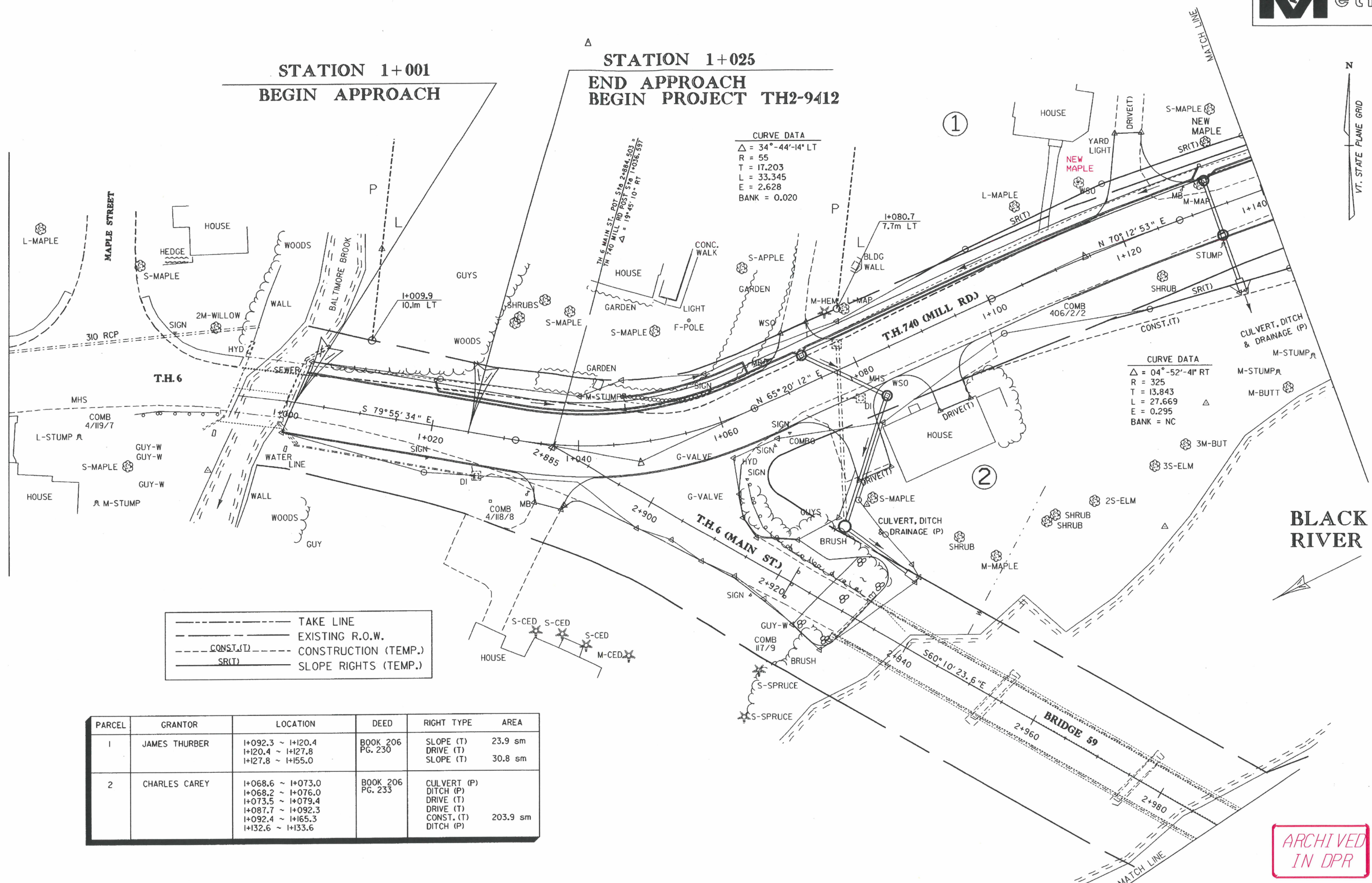
DATUM
 VERTICAL NAVD88
 HORIZONTAL NAD83(92)



ARCHIVED
IN DPR

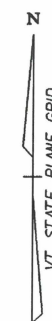
THIS SHEET FOR R.O.W. PURPOSES ONLY

PROJECT: SPRINGFIELD	PROJECT NO. : TH2-9412
DESIGN FILE NAME: /str2/94j074/dj074rbd.dgn	PLOT DATE: 17-APR-2001
IPARM FILE NAME: dj074r01.i	SURVEY DATE:
SQUAD LEADER: A. PORTALUPI	DRAWN BY: STR2
	SHEET: 11 OF 58



BLACK RIVER

N
VT. STATE PLANE GRID



**STATION 1+222
END PROJECT TH2-9412**

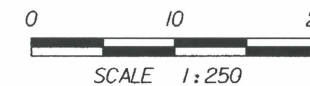
CURVE DATA
 $\Delta = 15^\circ - 54' - 04''$ LT
 R = 100
 T = 13.966
 L = 27.752
 E = 0.971
 BANK = NC

VT 106 P.O.T. 19+997.27=
 T.H. 740 30+000
 $\Delta = 97^\circ 23' 42''$ LT

PARCEL	GRANTOR	LOCATION	DEED	RIGHT TYPE	AREA
1	JAMES THURBER	I+092.3 ~ I+120.4 I+120.4 ~ I+127.8 I+127.8 ~ I+155.0	BOOK 206 PG. 230	SLOPE (T) DRIVE (T) SLOPE (T)	23.9 sm 30.8 sm
2	CHARLES CAREY RIP GUIMBY MITCHELL	I+068.6 ~ I+073.0 I+068.2 ~ I+076.0 I+073.5 ~ I+079.4 I+087.7 ~ I+092.3 I+092.4 ~ I+165.3 I+132.6 ~ I+133.6	BOOK 206 PG. 233	CULVERT (P) DITCH (P) DRIVE (T) CONST. (T) DITCH (P)	203.9 sm
3	CHRISTOPHER ALLEN BRAD NEALEY	I+175.7 ~ I+181.0	BOOK 206 PG. 228	DRIVE (T)	

--- TAKE LINE
 --- EXISTING R.O.W.
 --- CONST.(T) --- CONSTRUCTION (TEMP.)
 --- SR(T) --- SLOPE RIGHTS (TEMP.)

BLACK RIVER

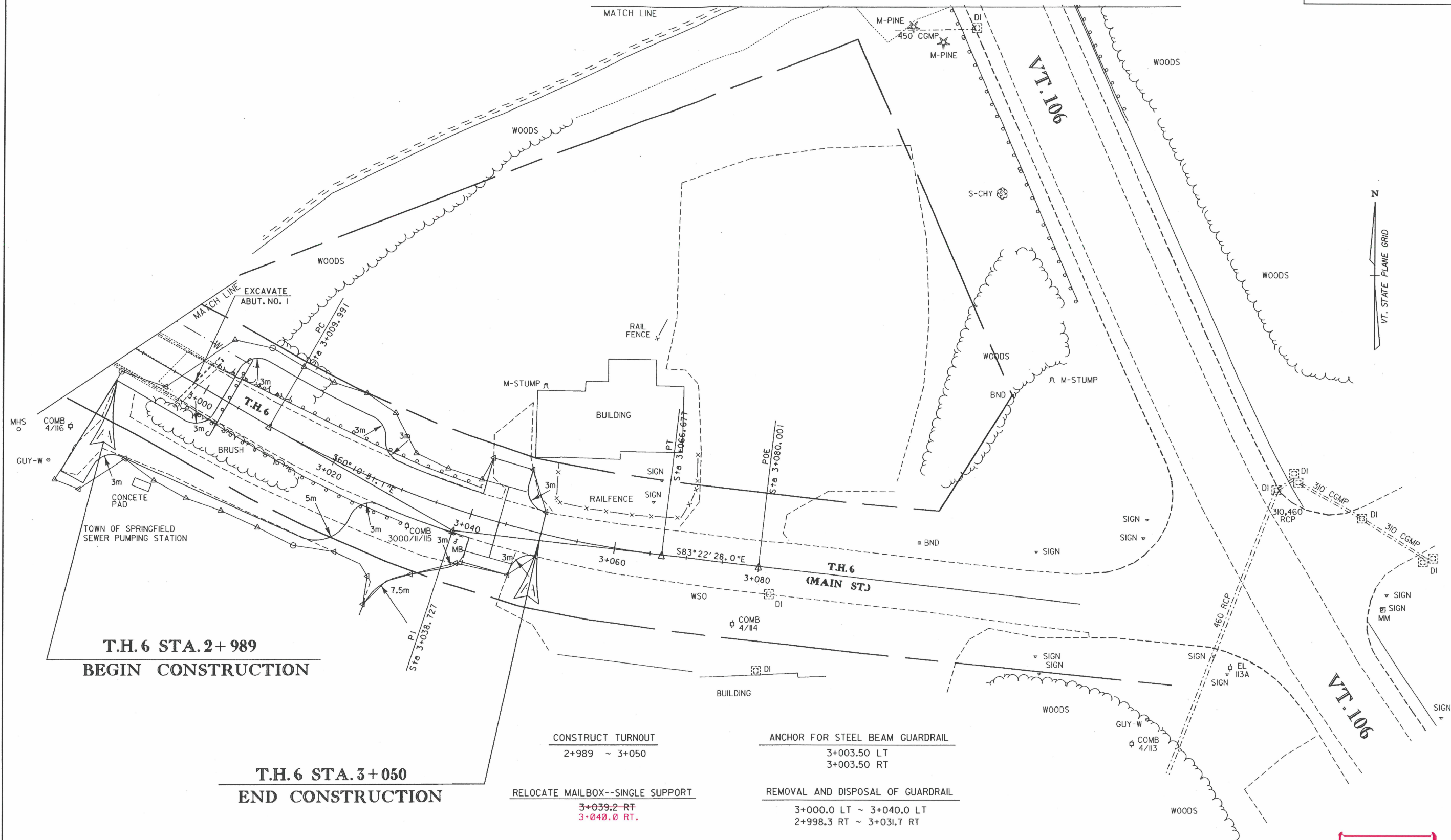


**ARCHIVED
IN DPR**

THIS SHEET FOR R.O.W. PURPOSES ONLY

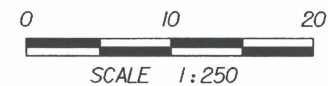
DATUM
 VERTICAL NAVD88
 HORIZONTAL NAD83(92)

PROJECT: **SPRINGFIELD** PROJECT NO.: **TH2-9412**
 DESIGN FILE NAME: /str2/94j074/dj074rbd.dgn
 IPARM FILE NAME: dj074r02.1 PLOT DATE: 17-APR-2001
 SURVEYED BY: SURVEY DATE:
 SQUAD LEADER: A. PORTALUPI DRAWN BY: STR2
 SHEET: 12 OF 58



ARCHIVED
IN DPR

DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD83(92)



PROJECT: SPRINGFIELD	PROJECT NO.: TH2-9412
DESIGN FILE NAME: <i>zstr2294j074d1074br.dgn</i>	PLOT DATE: 17-APR-2001
IPARM FILE NAME: <i>dj074103.1</i>	SURVEY DATE:
SQUAD LEADER: A. POBIALUPEI	DRAWN BY: SIB2
ROADWAY LAYOUT #3	SHEET: 17 OF 58