

District 8
Certcode 0416-0

**CERTIFICATE OF HIGHWAY MILEAGE
YEAR ENDING FEBRUARY 10, 2020**

Fill out form, make and file copy with the Town Clerk, and mail ORIGINAL, before February 20, 2020 to:
Vermont Agency of Transportation, Division of Policy, Planning and Intermodal Development, Mapping Section
219 N. Main Street, Barre, VT 05641.

We, the members of the legislative body of WESTFORD in CHITTENDEN 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	0.000				0.000
Class 2	12.480				0.000
Class 3	26.81				0.000
State Highway	9.374	0.005		9.379	0.000
Total	48.664			48.669	0.000
* Class 1 Lane	0.000				
* Class 4	1.80				0.000
* Legal Trail	4.82				

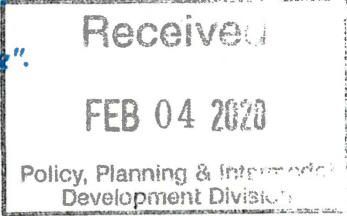
* Mileage for Class 1 Lane, Class 4, and Legal Trail classifications are NOT included in total.

Totals by S. Moulton
2020-2-26

S.M.

PART II - INFORMATION AND DESCRIPTION OF CHANGES SHOWN ABOVE

- NEW HIGHWAYS:** Please attach Selectmen's "Certificate of Completion and Opening".
- DISCONTINUED:** Please attach SIGNED copy of proceedings (minutes of meeting).
- RECLASSIFIED/REMEASURED:** Please attach SIGNED copy of proceedings (minutes of meeting).
+0.005 mi VT-15 at Westford / Cambridge town line due to the latest project and mileage update
- 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:

T/C/V Clerk Signature:

Date Filed: 1/24/2020

Please sign ORIGINAL and return it for Transportation signature.

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

APPROVED:

E-SIGNED by Johnathan Croft on 2020-07-09 12:53:13 EDT
Representative, Agency of Transportation

DATE: July 09, 2020

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.

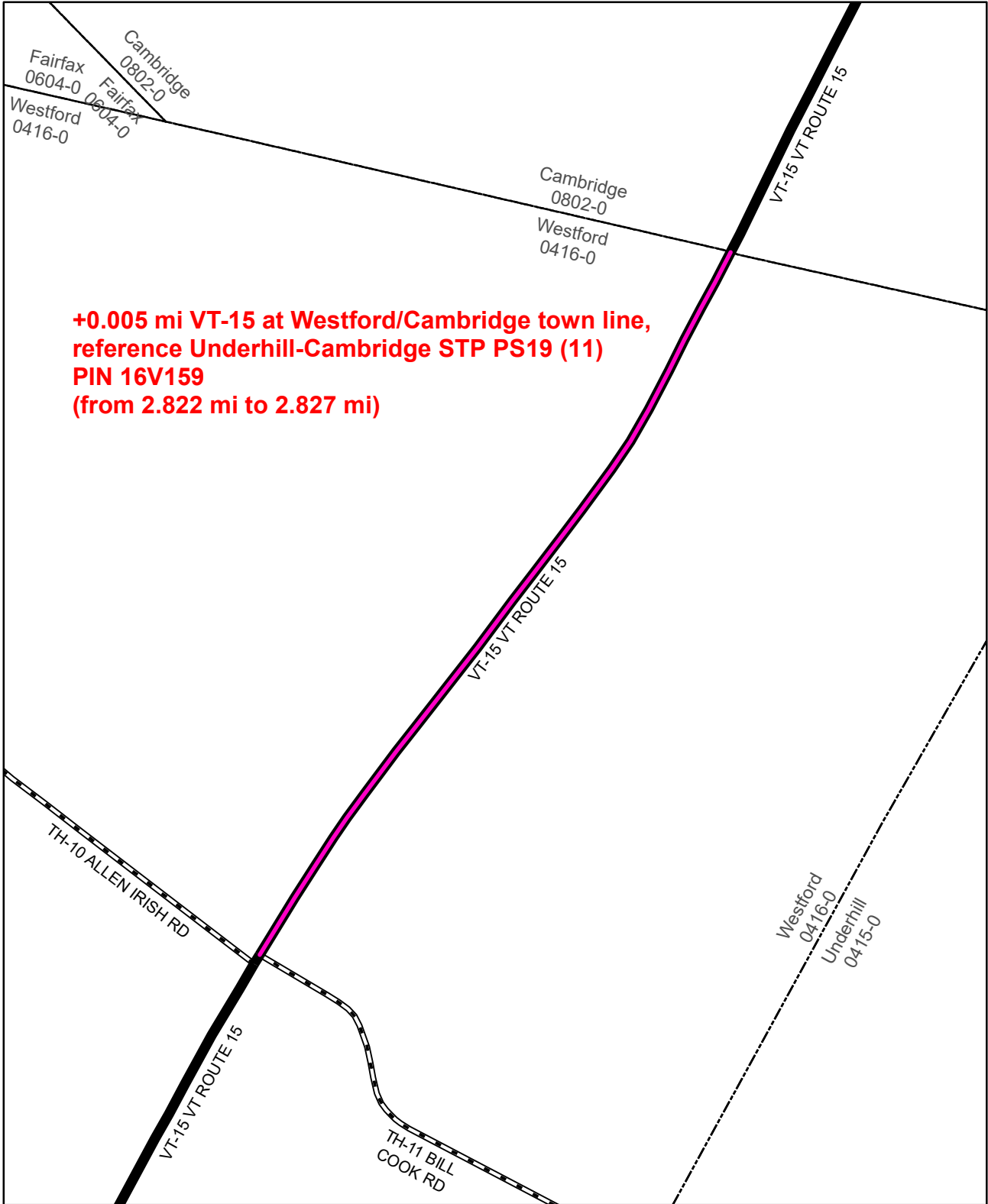
(d) At least 45 days prior to first including a town highway or trail that is not clearly observable by physical evidence of its use as a highway or trail and that is legally established prior to February 10, 2006 in the sworn statement required under subsection (b) of this section, the legislative body 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 – <https://legislature.vermont.gov/statutes/section/19/003/00305>

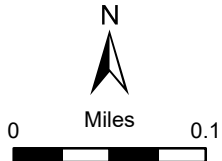


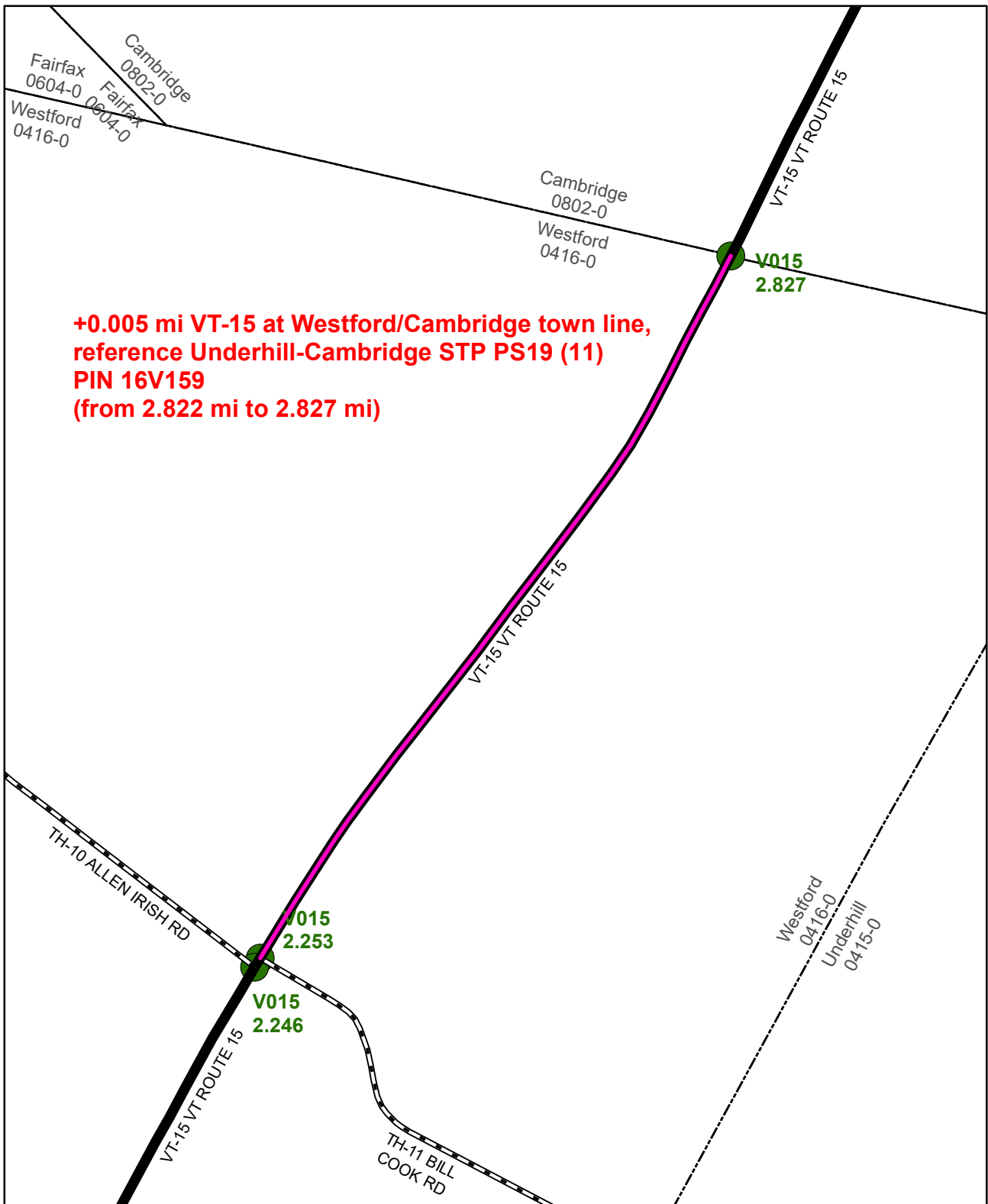
**+0.005 mi VT-15 at Westford/Cambridge town line,
reference Underhill-Cambridge STP PS19 (11)
PIN 16V159
(from 2.822 mi to 2.827 mi)**

**Mileage Certificate Change 2020
WESTFORD**

(CERTCODE: 0416-0)

Mapping Section
Division of Policy, Planning and Intermodal Development
Vermont Agency of Transportation -- February 26, 2020



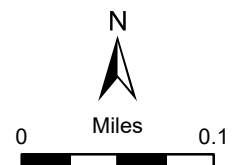


Mileage Certificate Change 2020

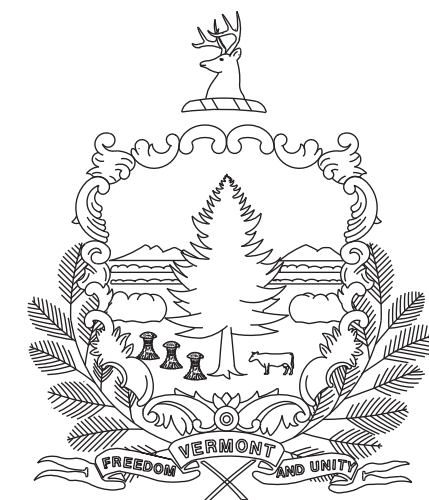
WESTFORD

(CERTCODE: 0416-0)

Mapping Section
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 Vermont Agency of Transportation -- February 26, 2020

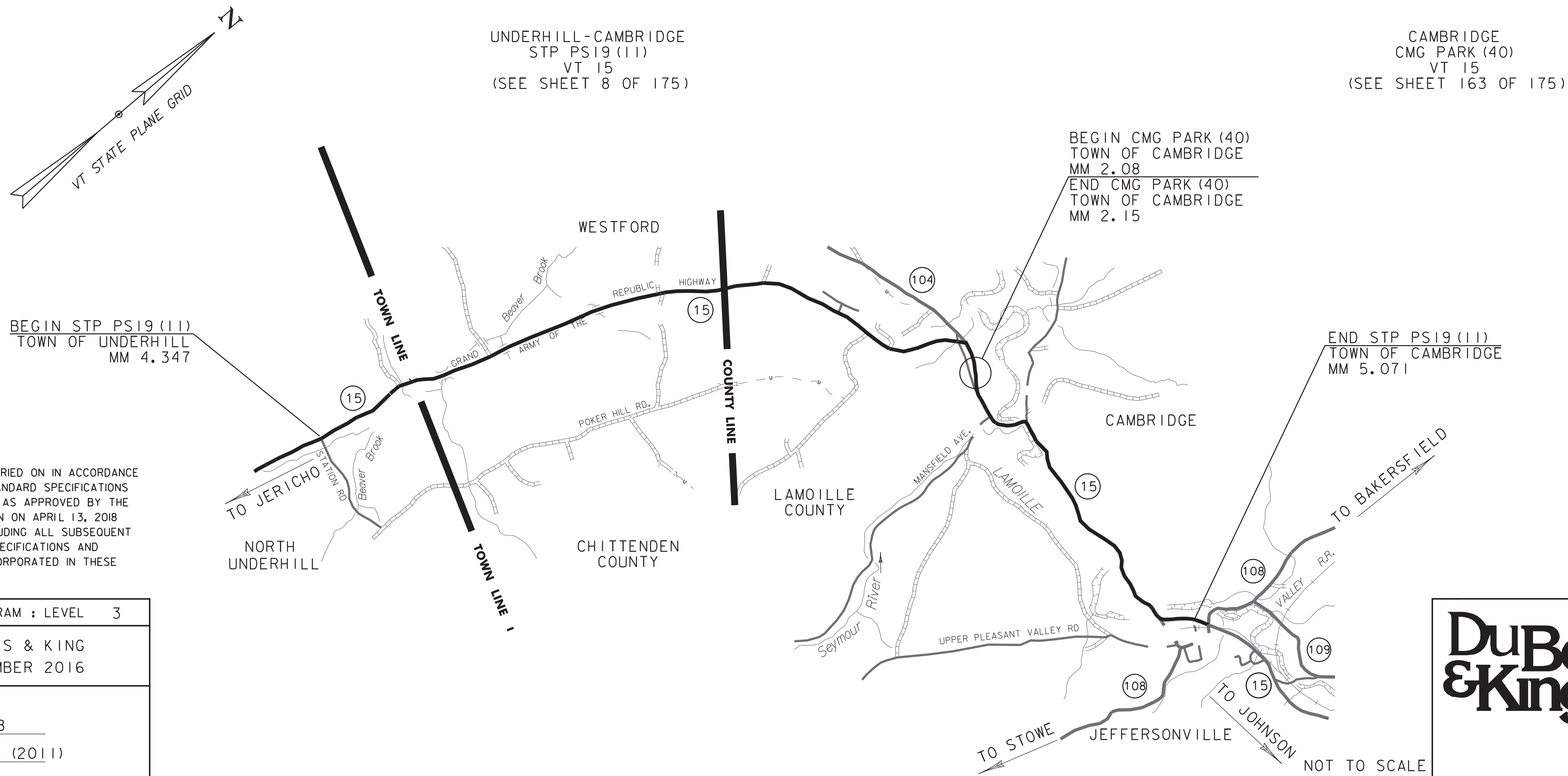
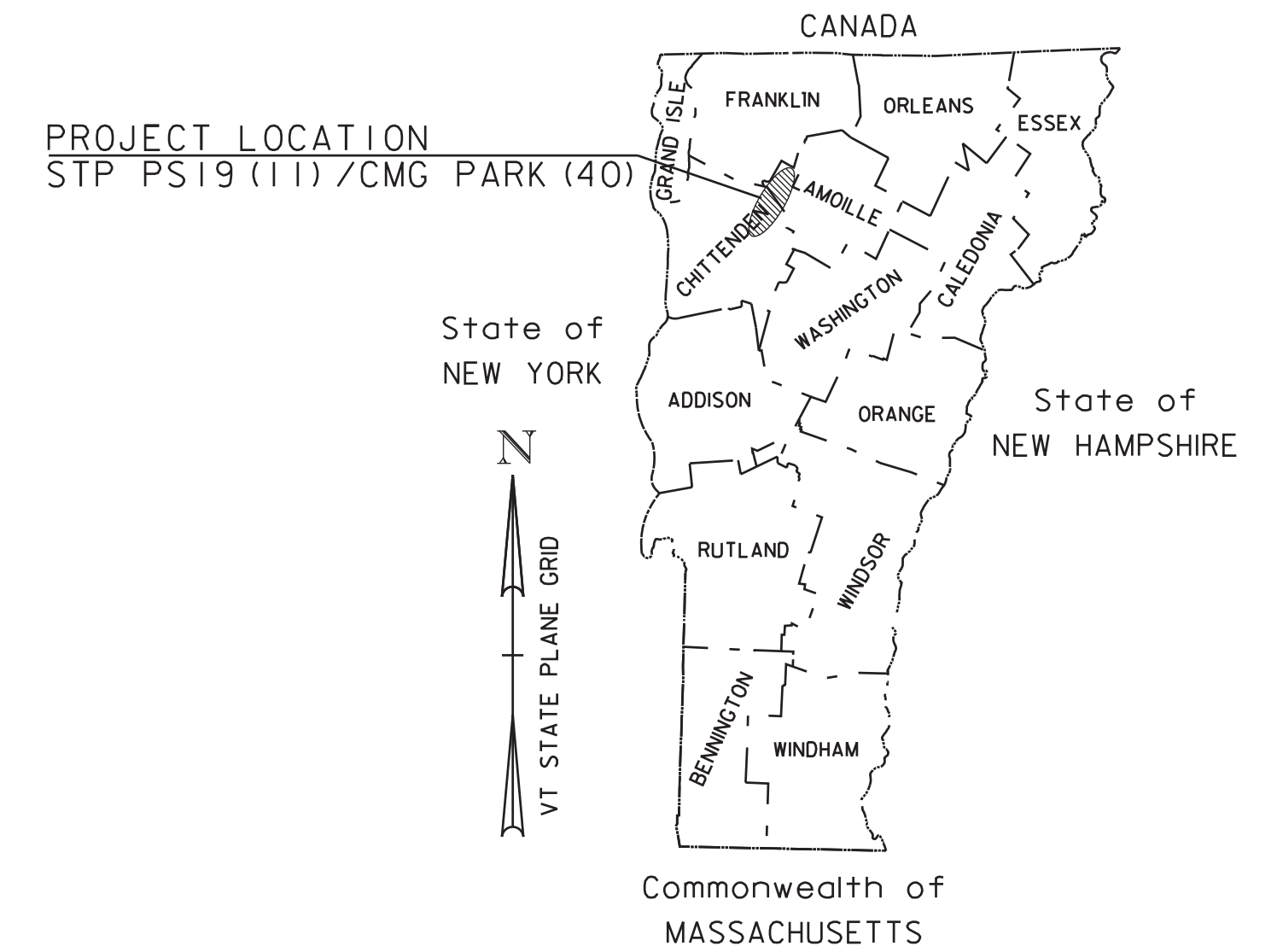


STATE OF VERMONT AGENCY OF TRANSPORTATION



COMPOSITE PROPOSED IMPROVEMENT

TOWNS OF UNDERHILL, WESTFORD, AND CAMBRIDGE COUNTIES OF CHITTENDEN AND LAMOILLE VT ROUTE 15 (MINOR ARTERIAL) TOWN OF CAMBRIDGE COUNTY OF LAMOILLE PARK AND RIDE LOT



CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2018, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON APRIL 13, 2018 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

QUALITY ASSURANCE PROGRAM : LEVEL	3
SURVEYED BY :	DUBOIS & KING
SURVEYED DATE :	DECEMBER 2016
DATUM	
VERTICAL	NAVD 88
HORIZONTAL	NAD 83 (2011)

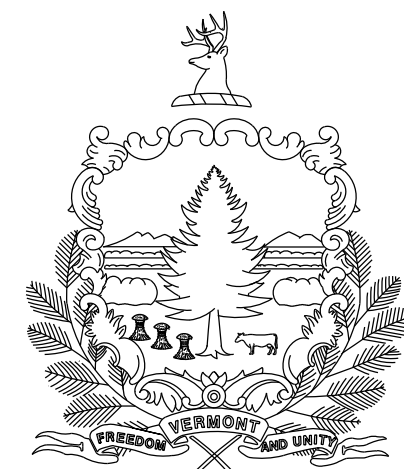
STATIONING PREFACE DESIGNATION:
NO DESIGNATION = UNDERHILL
A = WESTFORD
B = CAMBRIDGE

(SHEETS 1-162)

HIGHWAY DIVISION, CHIEF ENGINEER
APPROVED <u>Wayne Symonds, PE</u> DATE <u>Oct 07, 2019</u>
PROJECT MANAGER : BRANDON W. KIPP, P.E.
PROJECT NAME : UNDERHILL-CAMBRIDGE/CAMBRIDGE
PROJECT NUMBER : STP PS19 (11)/CMG PARK (40)
SHEET 1 OF 175 SHEETS

NOT TO SCALE

STATE OF VERMONT AGENCY OF TRANSPORTATION



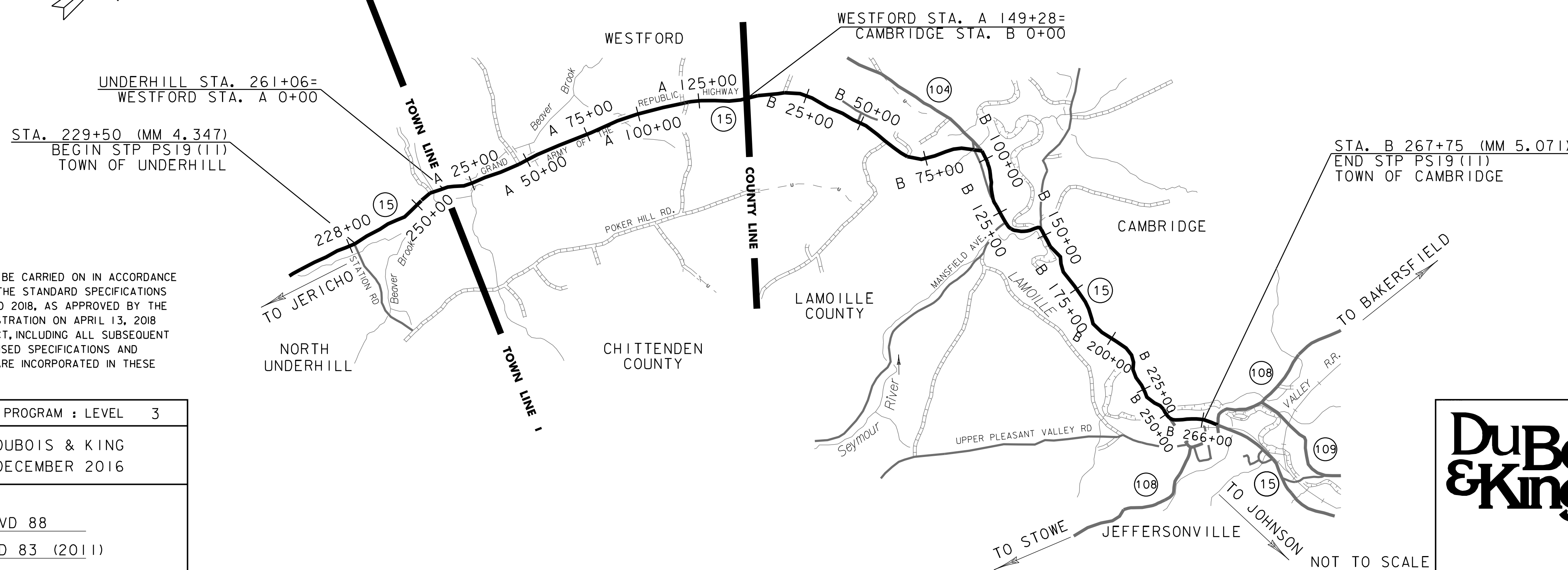
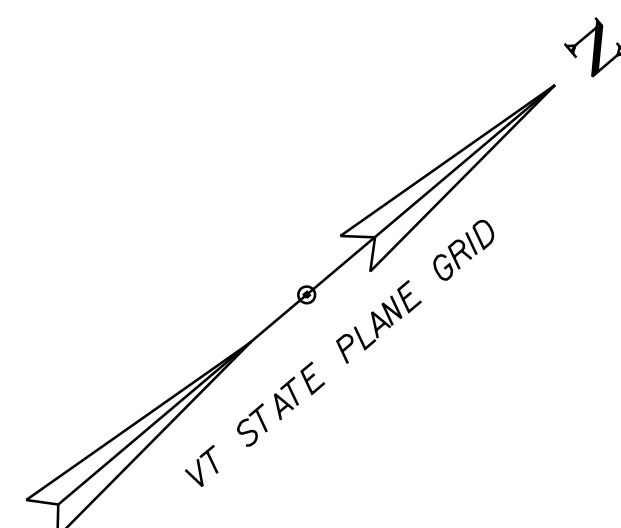
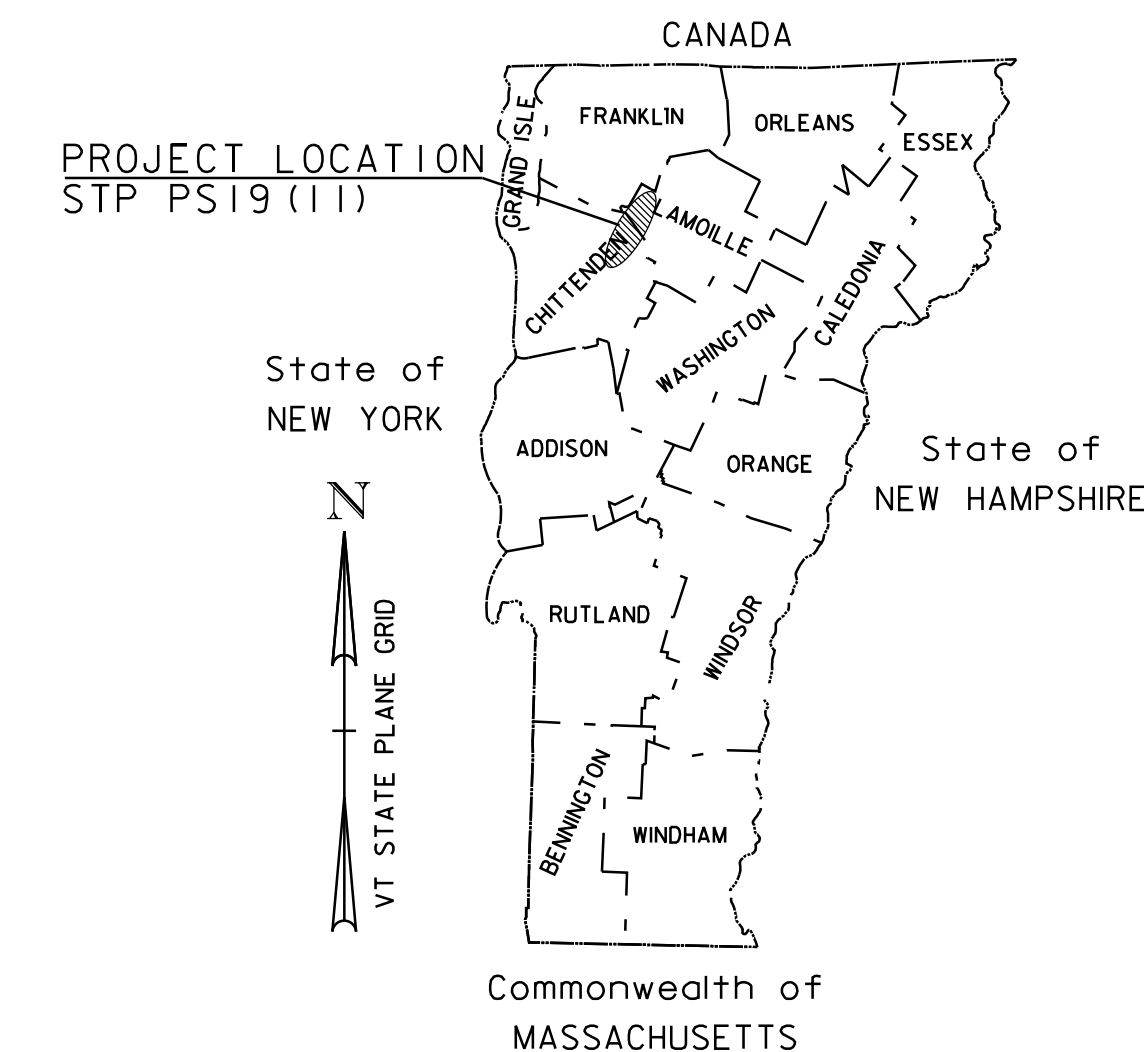
PROPOSED IMPROVEMENT TOWNS OF UNDERHILL, WESTFORD, AND CAMBRIDGE COUNTIES OF CHITTENDEN AND LAMOILLE VT ROUTE 15 (MINOR ARTERIAL)

BEGINNING ON VT ROUTE 15 IN THE TOWN OF UNDERHILL 60 FT WESTERLY OF TOWN HIGHWAY #9 (NORTH UNDERHILL STATION ROAD) AT MILE MARKER 4.347 = STA. 229+50 AND RUNNING NORTH ALONG VT ROUTE 15 FOR A DISTANCE OF APPROXIMATELY 44859.00 FT THROUGH THE TOWN OF WESTFORD AND ENDING 1575 FT EASTERLY OF THE JCT OF VT ROUTE 108 (CHURCH STREET) AT MILE MARKER 5.071 AT STA. B 267+75 IN THE TOWN OF CAMBRIDGE.

STATION TO STATION DATA				LENGTH
				FEET MILES
TOWN OF UNDERHILL	STA. 229+50 TO STA. 261+06	(MM 4.347 TO MM 4.944)	3156.00	0.598
TOWN OF WESTFORD	STA. A 0+00 TO STA. A 149+28	(MM 0.000 TO MM 2.827)	14928.00	2.827
TOWN OF CAMBRIDGE	STA. B 0+00 TO STA. B 267+75	(MM 0.000 TO MM 5.071)	26775.00	5.071

TOTAL ROADWAY LENGTH =			44859.00	8.496
TOTAL PROJECT LENGTH =			44859.00	8.496

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COARSE-MILLING, COLD IN-PLACE RECYCLING, RESURFACING WITH LEVEL, AND WEARING COURSES, PAVEMENT MARKINGS, SIGNAGE, GUARDRAIL, DRAINAGE AND OTHER RELATED HIGHWAY ITEMS.



STATIONING PREFACE DESIGNATION:
NO DESIGNATION = UNDERHILL
A = WESTFORD
B = CAMBRIDGE

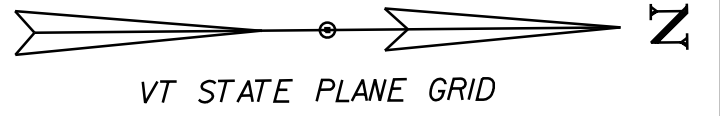
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QUALITY ASSURANCE PROGRAM : LEVEL 3
SURVEYED BY : DUBOIS & KING
SURVEYED DATE : DECEMBER 2016
DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (2011)



HIGHWAY DIVISION, CHIEF ENGINEER
APPROVED <u>Wayne Symonds, PE</u> DATE <u>Oct 07, 2019</u>
PROJECT MANAGER : BRANDON W. KIPP, P.E.
PROJECT NAME : UNDERHILL-CAMBRIDGE
PROJECT NUMBER : STP PS19 (11)
SHEET 8 OF 175 SHEETS

NOT TO SCALE



MILLED RUMBLE STRIPS (CENTERLINE)
 STA. 259+40 - STA. 261+06 CTR
 STA. A 0+00 - STA. A 2+75 CTR

UNDERDRAIN PIPE, 6 INCHES
 STA. 258+75 - STA. 259+95 LT
 STA. 258+75 - STA. 260+27 RT

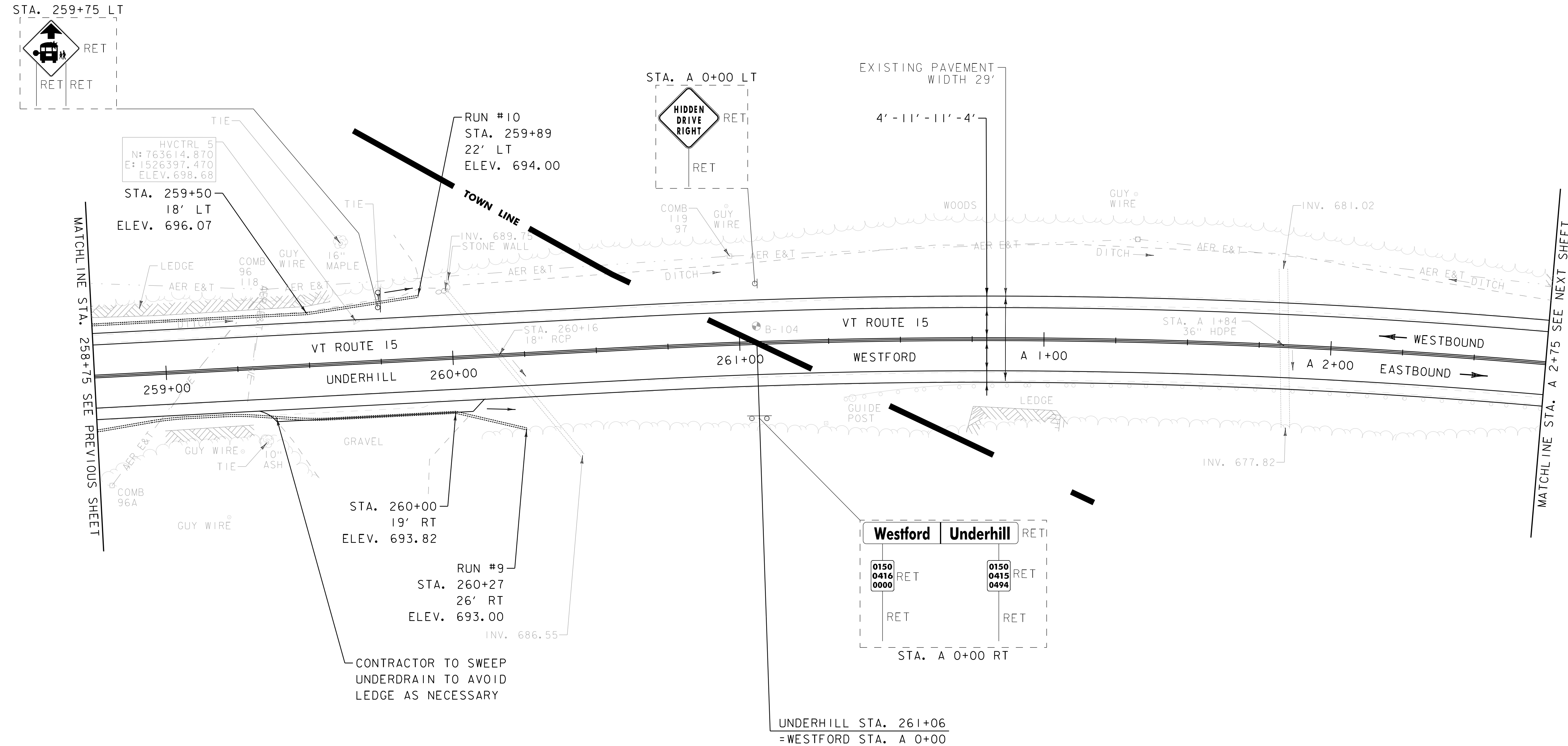
REPLACE GUARDRAIL POST ASSEMBLY
 SEE ITEM DETAIL SHEETS

REPLACE GUARDRAIL BEAM UNITS
 SEE ITEM DETAIL SHEETS

ADJUST HEIGHT OF GUARDRAIL
 STA. A 0+30 - STA. A 2+75 RT

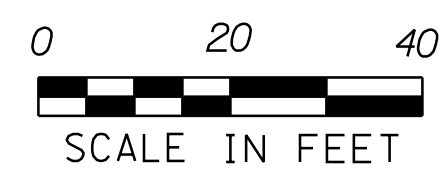
DURABLE 4 INCH WHITE LINE, (SEE OPTION ITEMS) &
 TEMPORARY 4 INCH WHITE LINE, PAINT
 STA. 258+75 - STA. 261+06 (SOLID LT & RT)
 STA. A 0+00 - STA. A 2+75 (SOLID LT & RT)

DURABLE 4 INCH YELLOW LINE, (SEE OPTION ITEMS) &
 TEMPORARY 4 INCH YELLOW LINE, PAINT
 STA. 258+75 - STA. 261+06 (SOLID LT & RT)
 STA. A 0+00 - STA. A 2+75 (SOLID LT & RT)



SIGN LEGEND

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- N = NEW
- B-B = BACK TO BACK
- - = EXISTING
- = NEW



PROJECT NAME: UNDERHILL-CAMBRIDGE	
PROJECT NUMBER: STP PS 19(II)	
FILE NAME: z16vl59bdr.dgn	PLOT DATE: 9/26/2019
PROJECT LEADER: C. LATHROP	DRAWN BY: O. DALMER
DESIGNED BY: S. SOLLA	CHECKED BY: C. LATHROP
PLAN SHEET 7	SHEET 49 OF 175

MILLED RUMBLE STRIPS (CENTERLINE)

STA. A 7+75 - STA. A 9+41 CTR
 STA. A 9+81 - STA. A 10+50 CTR

UNDERDRAIN PIPE, 6 INCHES

STA. A 7+75 - STA. A 7+87 LT
 STA. A 8+25 - STA. A 9+94 LT
 STA. A 10+03 - STA. A 12+25 LT

REPLACE GUARDRAIL POST ASSEMBLY

SEE ITEM DETAIL SHEETS

REPLACE GUARDRAIL BEAM UNIT

SEE ITEM DETAIL SHEETS

ADJUST HEIGHT OF GUARDRAIL

STA. A 7+75 - STA. A 10+64 RT

DURABLE 4 INCH WHITE LINE, (SEE OPTION ITEMS) &

TEMPORARY 4 INCH WHITE LINE, PAINT

(LINES WILL INCLUDE EDGE LINE BREAKS AND

RADII FOR TH-18)

STA. A 7+75 - STA. A 12+25 (SOLID LT & RT)

DURABLE 4 INCH YELLOW LINE, (SEE OPTION ITEMS) &

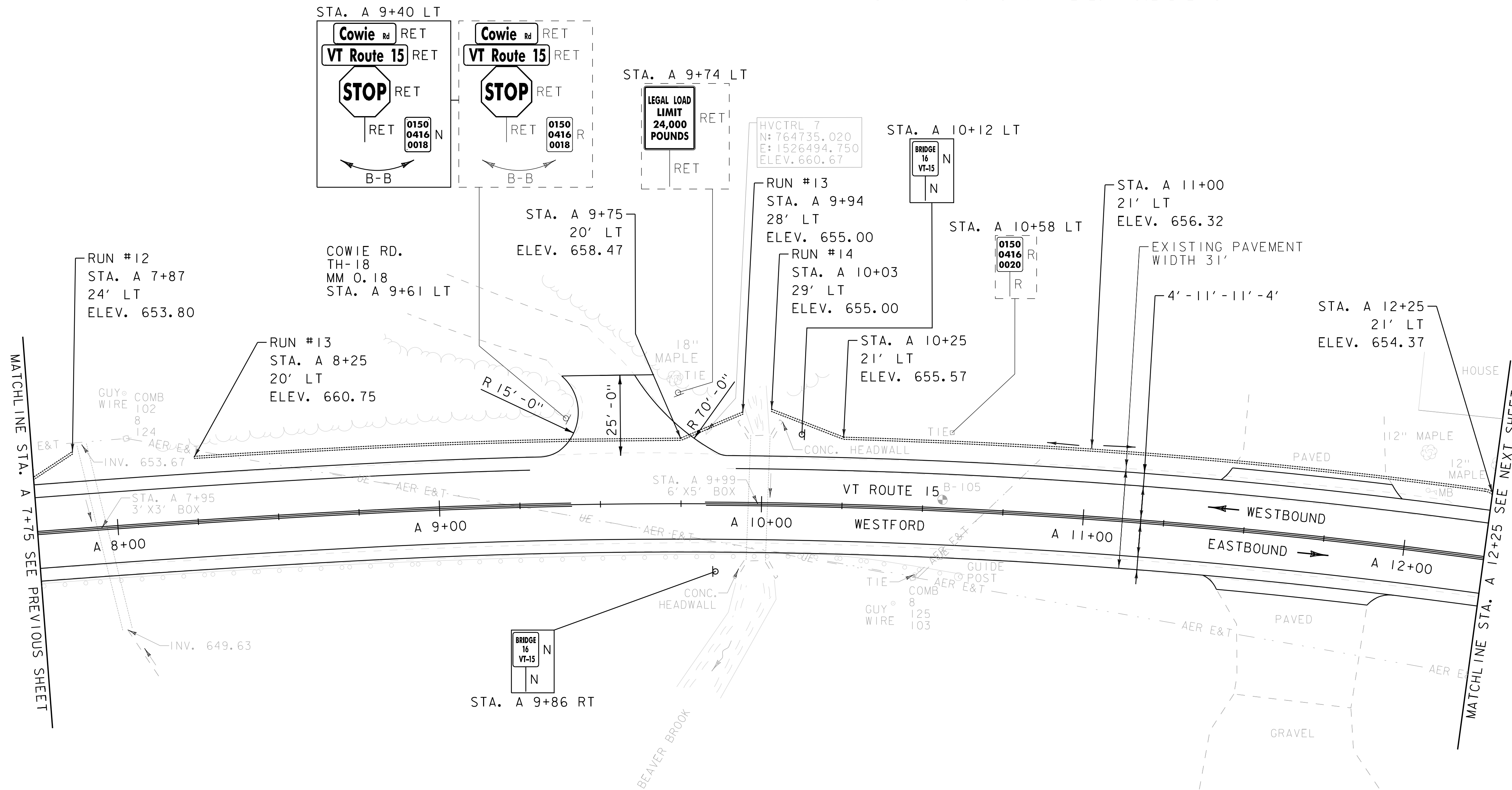
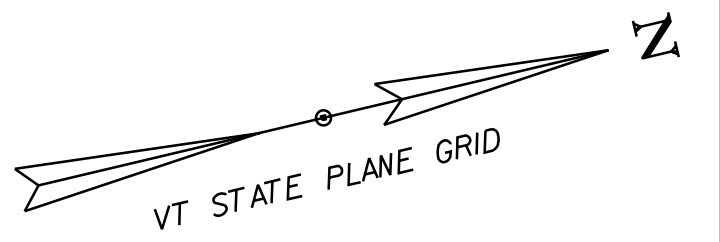
TEMPORARY 4 INCH YELLOW LINE, PAINT

(LINES WILL INCLUDE CENTERLINE BREAKS FOR TH-18)

STA. A 7+75 - STA. A 12+25 (SOLID LT & RT)

REMOVING SIGNS

AS SHOWN - 2



SIGN LEGEND

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PROJECT NAME: UNDERHILL-CAMBRIDGE	
PROJECT NUMBER: STP PS 19(II)	
FILE NAME: z16vl59bdr.dgn	PLOT DATE: 9/26/2019
PROJECT LEADER: C. LATHROP	DRAWN BY: O. DALMER
DESIGNED BY: S. SOLLA	CHECKED BY: C. LATHROP
PLAN SHEET 9	SHEET 51 OF 175



MILLED RUMBLE STRIPS (CENTERLINE)

STA. A 44+00 - STA. A 46+60 CTR
 STA. A 47+00 - STA. A 48+50 CTR

UNDERDRAIN PIPE, 6 INCHES

STA. A 44+85 - STA. A 46+15 RT
 STA. A 47+00 - STA. A 48+50 RT

DURABLE 4 INCH WHITE LINE, (SEE OPTION ITEMS) &

TEMPORARY 4 INCH WHITE LINE, PAINT
 (LINES WILL INCLUDE EDGE LINE BREAKS AND
 RADII FOR TH-17)

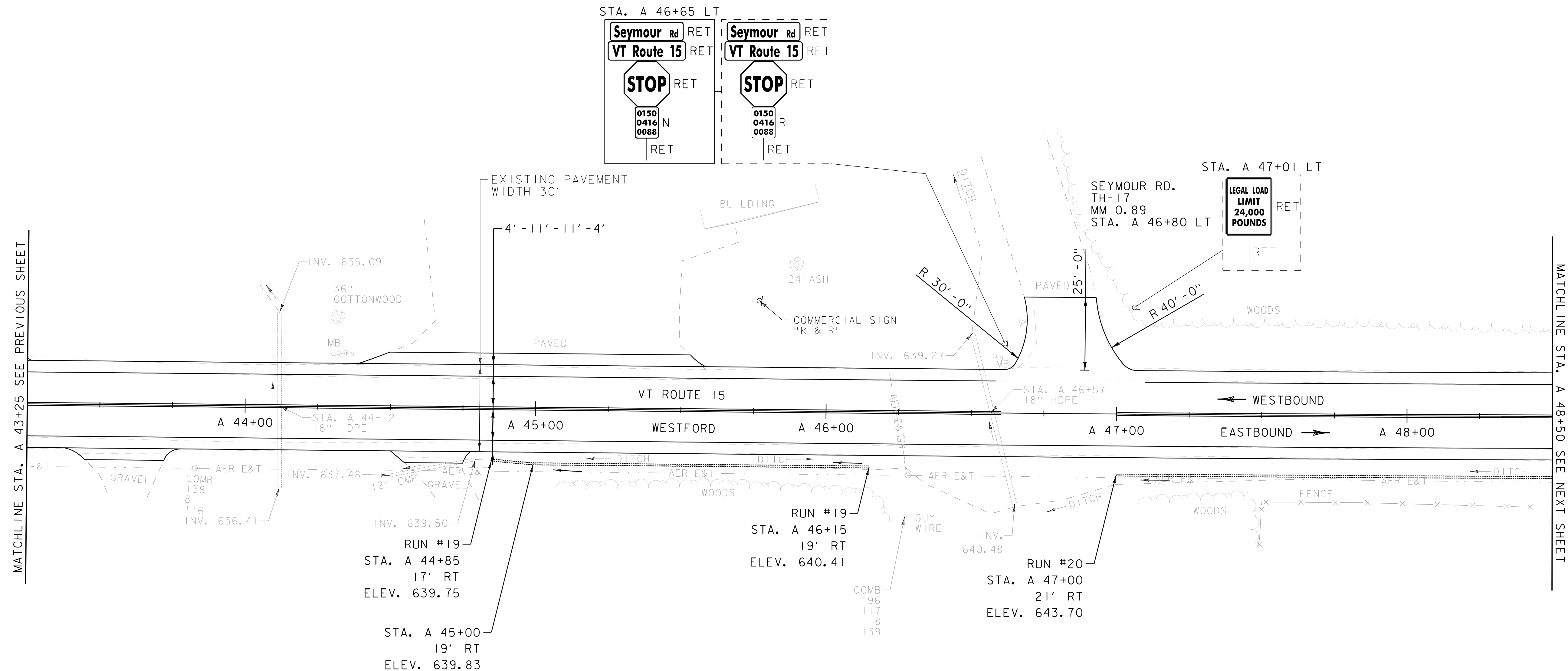
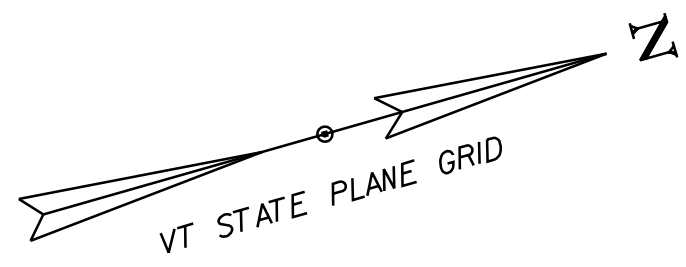
STA. A 43+25 - STA. A 48+50 (SOLID LT & RT)

DURABLE 4 INCH YELLOW LINE, (SEE OPTION ITEMS) &

TEMPORARY 4 INCH YELLOW LINE, PAINT
 (LINES WILL INCLUDE CENTERLINE BREAKS FOR TH-17)
 STA. A 43+25 - STA. A 48+50 (SOLID LT & RT)

REMOVING SIGNS

AS SHOWN - 1



SIGN LEGEND

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- = NEW

PROJECT NAME: UNDERHILL-CAMBRIDGE
 PROJECT NUMBER: STP PS 19(II)

FILE NAME: z16v159bdr.dgn
 PROJECT LEADER: C. LATHROP
 DESIGNED BY: S. SOLLA
 PLAN SHEET 16

PLOT DATE: 9/26/2019
 DRAWN BY: O. DALMER
 CHECKED BY: C. LATHROP
 SHEET 58 OF 175



MILLED RUMBLE STRIPS (CENTERLINE)
 STA. A 116+25 - STA. A 118+16 CTR
 STA. A 118+96 - STA. A 121+25 CTR

UNDERDRAIN PIPE, 6 INCHES
 STA. A 116+25 - STA. A 117+65 RT
 STA. A 117+68 - STA. A 121+00 RT

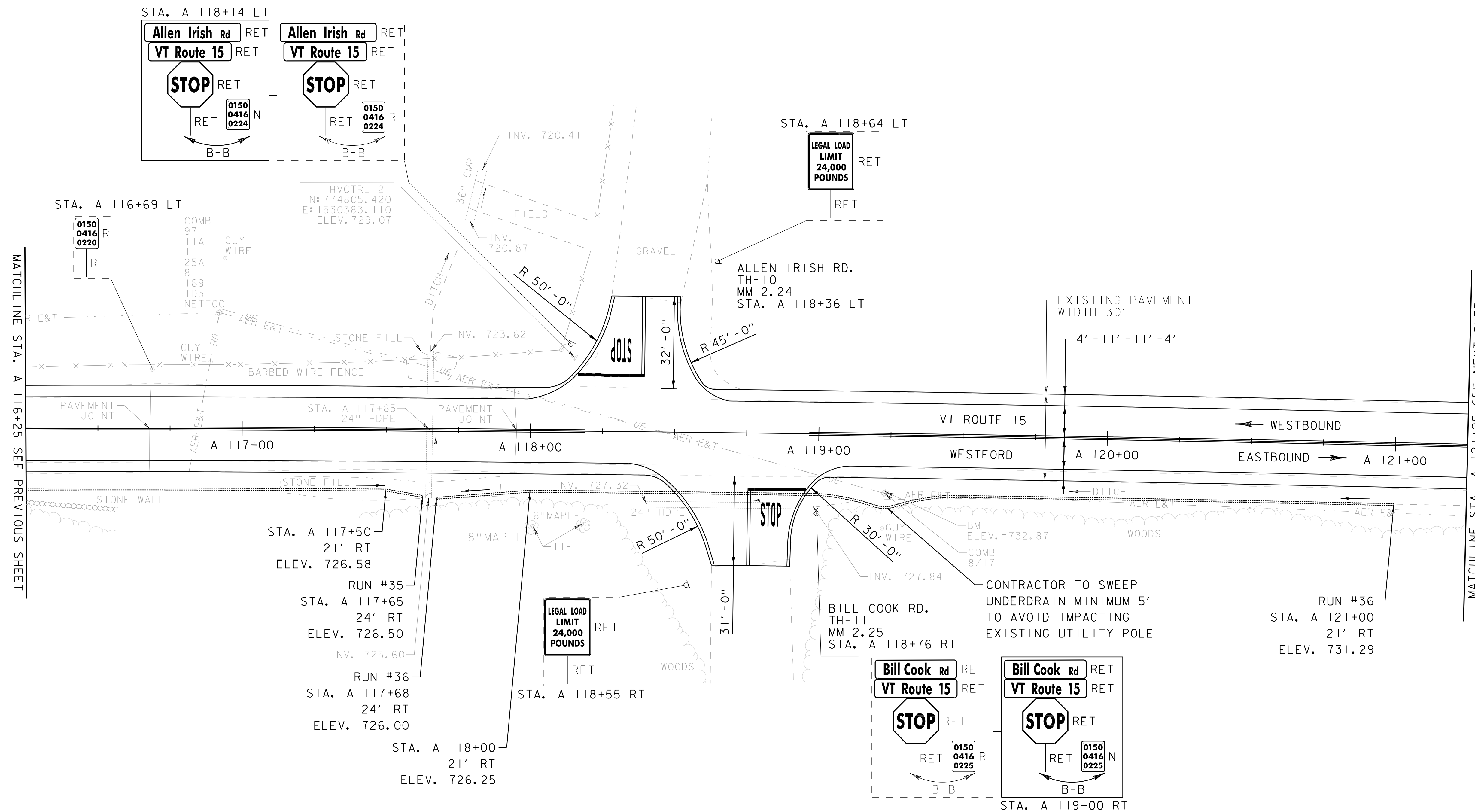
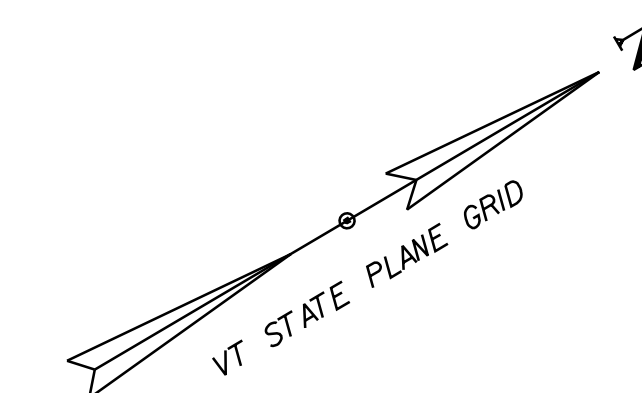
DURABLE 4 INCH WHITE LINE, (SEE OPTION ITEMS) &
 TEMPORARY 4 INCH WHITE LINE, PAINT
 (LINES WILL INCLUDE EDGE LINE BREAKS AND
 RADII FOR TH-10, 11)
 STA. A 116+25 - STA. A 121+25 (SOLID LT & RT)

DURABLE 4 INCH YELLOW LINE, (SEE OPTION ITEMS) &
 TEMPORARY 4 INCH YELLOW LINE, PAINT
 (LINES WILL INCLUDE CENTERLINE BREAKS FOR TH-10, 11)
 STA. A 116+25 - STA. A 121+25 (SOLID LT & RT)
 STA. A 118+36 LT (CENTERLINE AT TH-10)
 STA. A 118+76 RT (CENTERLINE AT TH-11)

DURABLE 24 INCH STOP BAR (SEE OPTION ITEMS)
 & TEMPORARY 24 INCH STOP BAR, PAINT
 STA. A 118+16 - STA. A 118+39 LT (23 FT)
 STA. A 118+76 - STA. A 118+96 RT (20 FT)

DURABLE LETTER OR SYMBOL (SEE OPTION ITEMS)
 & TEMPORARY LETTER OR SYMBOL, PAINT
 STA. A 118+31 LT (STOP)
 STA. A 118+83 RT (STOP)

REMOVING SIGNS
 AS SHOWN - 3



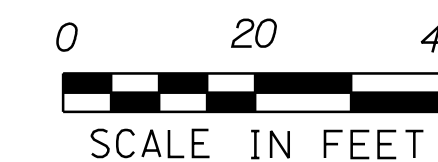
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PROJECT NAME: UNDERHILL - CAMBRIDGE
 PROJECT NUMBER: STP PS 19(II)

FILE NAME: z16vl59bdr.dgn
 PROJECT LEADER: C. LATHROP
 DESIGNED BY: S. SOLLA
 PLAN SHEET 30

PLOT DATE: 9/26/2019
 DRAWN BY: O. DALMER
 CHECKED BY: C. LATHROP
 SHEET 72 OF 175



MILLED RUMBLE STRIPS (CENTERLINE)

STA. A 147+25 - STA. A 149+28 CTR
 STA. B 0+00 - STA. B 3+25 CTR

UNDERDRAIN PIPE, 6 INCHES

STA. A 147+25 - STA. A 149+28 RT
 STA. B 0+00 - STA. B 2+00 RT
 STA. B 2+50 - STA. B 3+25 RT

DURABLE 4 INCH WHITE LINE, (SEE OPTION ITEMS) &

TEMPORARY 4 INCH WHITE LINE, PAINT
 STA. A 147+25 - STA. A 149+28 (SOLID LT & RT)
 STA. B 0+00 - STA. B 3+25 (SOLID LT & RT)

DURABLE 4 INCH YELLOW LINE, (SEE OPTION ITEMS) &

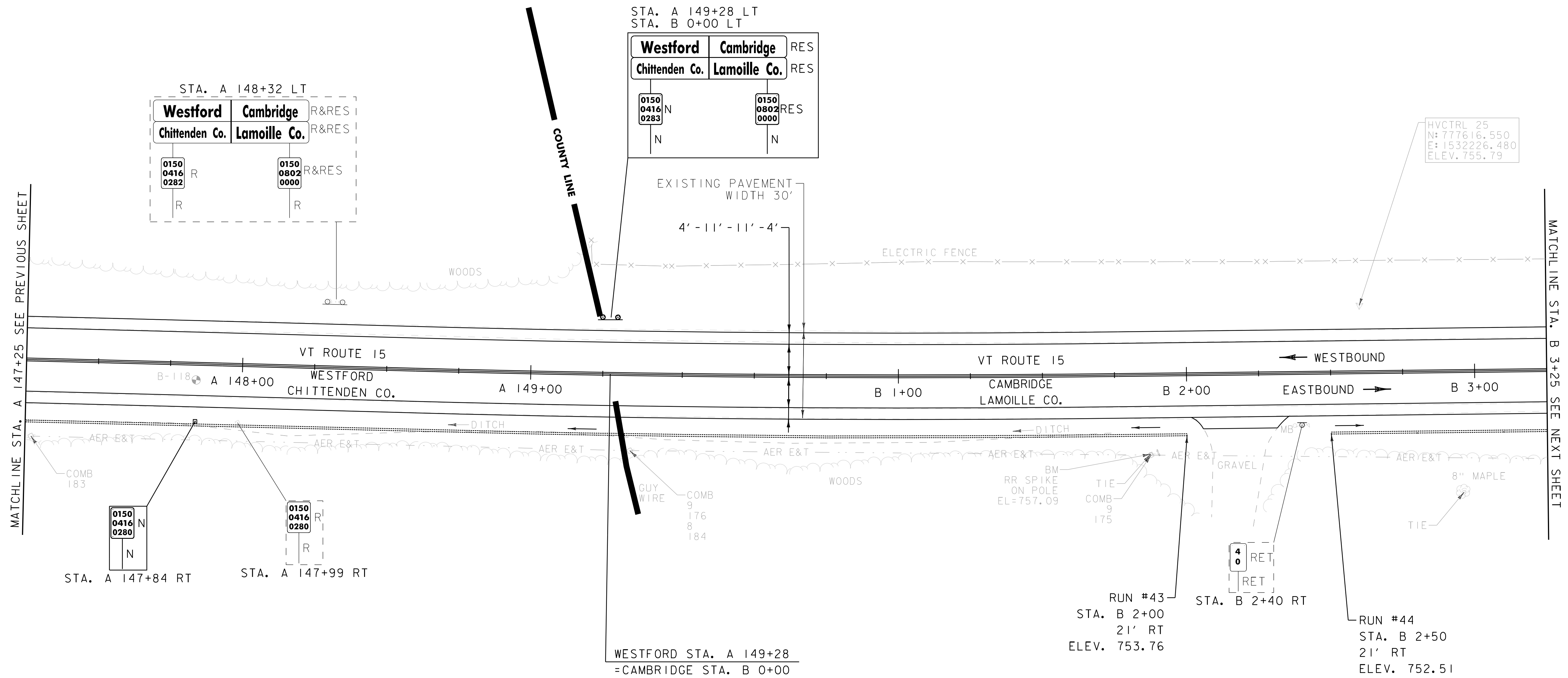
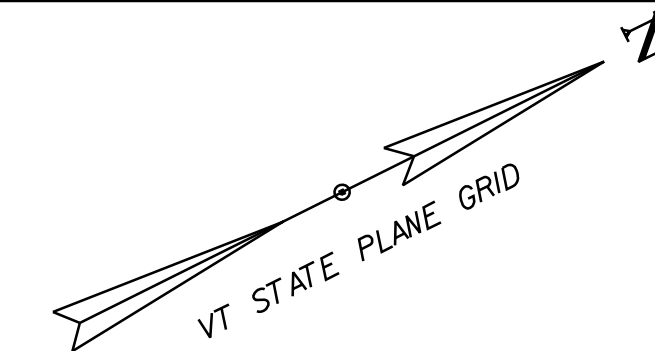
TEMPORARY 4 INCH YELLOW LINE, PAINT
 STA. A 147+25 - STA. A 149+28 (SOLID LT & RT)
 STA. B 0+00 - STA. B 3+25 (SOLID LT & RT)

REMOVING SIGNS

AS SHOWN - 5

RESETTING SIGNS

AS SHOWN - 3



SIGN LEGEND

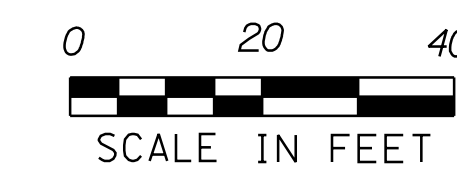
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PROJECT NAME: UNDERHILL - CAMBRIDGE

PROJECT NUMBER: STP PS 19(II)

FILE NAME: z16vl59bdr.dgn
 PROJECT LEADER: C. LATHROP
 DESIGNED BY: S. SOLLA
 PLAN SHEET 36

PLOT DATE: 9/26/2019
 DRAWN BY: O. DALMER
 CHECKED BY: C. LATHROP
 SHEET 78 OF 175



Moulton, Sara

From: Croft, Johnathan
Sent: Wednesday, December 4, 2019 8:58 AM
To: Moulton, Sara; Trunzo, Michael; Alley, Kerry
Subject: Mileage Certificate updates for 2020 based on LRS changes

Good morning Sara, Michael, and Kerry,

There are mileage changes that will need to be added to the Mileage Certificates for the following towns, based on projects or corrections that have altered route mileage:

Burlington – S50580403 (South Prospect Street) – divided section and the need to reassign southbound segment and addition of mainline mileage

Royalton – V014 – Reconstruction of 2 bridges that alters the mileage

Middlebury – Correction of the mileage to resolve the 0.010 discrepancy between the RDS and LRS mileage

Springfield – S0568 – swap of approach and mainline – might not affect mileage

Westford – V015 – Addition of 28 feet at the end of the route to correct the mileage and allow for proper location of the town line sign

Colchester – V127 – Assessment of mileage due to project 97d206 defining the origin point

Colchester – V002A – New alignment at end of the route that may alter the mileage based on project 97d206

Brandon – U007 – New alignment through the Village and need for mileage update

I am planning on working on these routes this week to get the LRS updates made and have the mileage amounts for you. I would like to leverage as much of the CADD file alignments as I can for these projects, which will define the best alignments and get us away from “chasing the imagery”, as Al Butler says.

Johnathan

Johnathan Croft | Mapping Section Chief
Vermont Agency of Transportation
219 North Main Street | Barre, VT 05641
802-828-2600 | johnathan.croft@vermont.gov

