

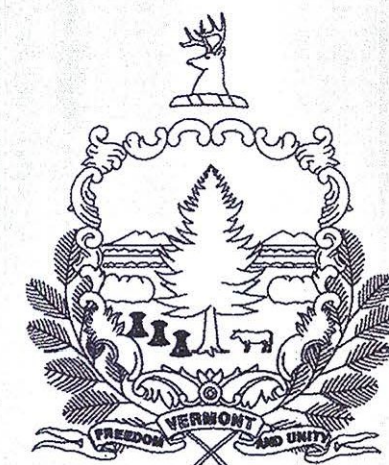
**INDEX OF SHEETS**

1. TITLE SHEET
2. QUANTITY SHEET
3. TRAFFIC CONTROL PLAN
4. MISCELLANEOUS DETAILS SHEET
- 5-11 ROUTE QUANTITY SHEETS 1-7
12. ROUTE SUMMARY SHEET

**STANDARDS LIST**

E-192	10/12/2000
E-193	8/18/1995
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T-11	8/6/2012
T-12	8/6/2012
T-22	8/6/2012
T-23	8/6/2012
T-24	8/6/2012
T-28	8/6/2012
T-29	8/6/2012
T-31	8/6/2012

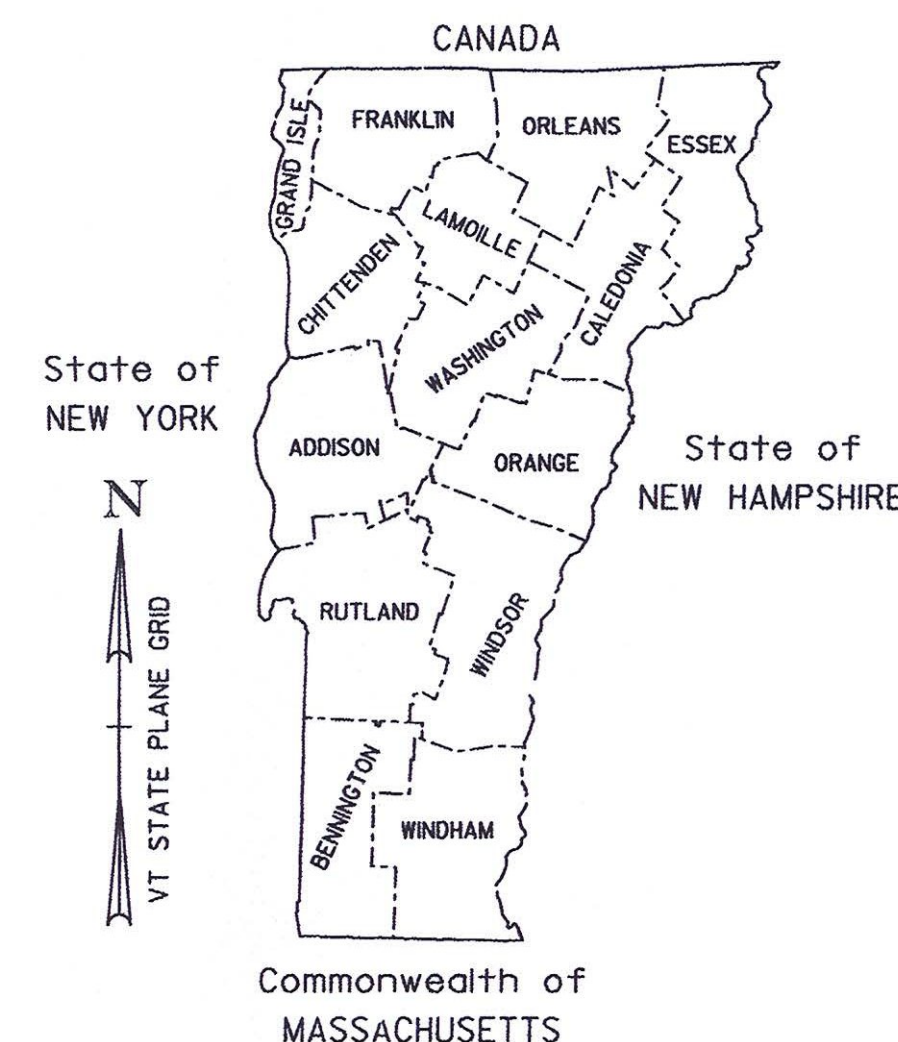
# STATE OF VERMONT AGENCY OF TRANSPORTATION



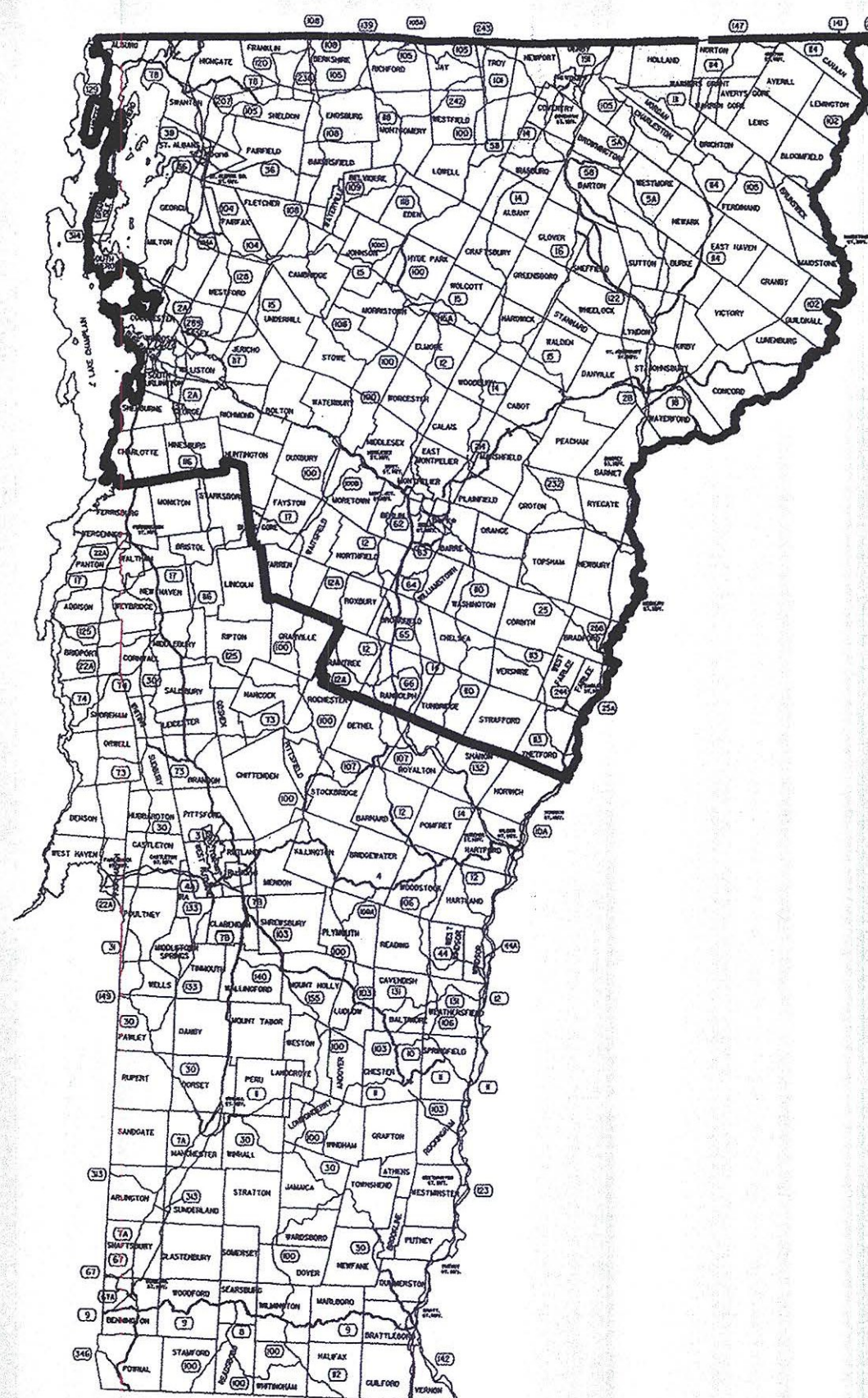
## PROPOSED IMPROVEMENT STATEWIDE - NORTH REGION NATIONAL HIGHWAY SYSTEM, STATE ROAD AND CLASS 1 TOWN HIGHWAYS

APPLICATION OF CENTER LINE, EDGE LINE AND LANE LINE MARKINGS ON NATIONAL HIGHWAY AND STATE SYSTEM ROADS AND CENTER LINE MARKINGS ON CLASS 1 TOWN HIGHWAYS WITHIN CALEDONIA, CHITTENDEN, ESSEX, FRANKLIN, GRAND ISLE, LAMOILLE, ORANGE, ORLEANS, AND WASHINGTON COUNTIES.

LENGTH OF PROJECT = 1375.651 MI = 7,263,437.28 LF



RECORD PLANS	
CONTRACTOR:	HI-WAY SAFETY SYSTEMS, INC. - ROCKLAND, MA
RESIDENT ENGINEER:	JOHN SLADYK
CONSTRUCTION BEGAN:	JUNE 13, 2016
CONSTRUCTION COMPLETE:	SEPTEMBER 28, 2016
RECORD PLANS BY:	JOHN SLADYK & JESSE IVES
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY	RESIDENT ENGINEER
DATE	12-11-17
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.	



**BUILT AS DESIGNED**

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 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 I	
SURVEYED BY :	N/A
SURVEYED DATE :	N/A
DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

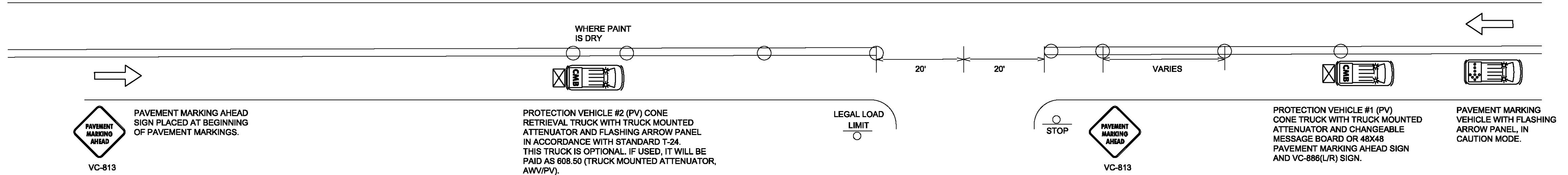
DIRECTOR OF PROJECT DELIVERY	
APPROVED	DATE 2/22/2016
PROJECT MANAGER :	PATRICIA COBURN P.E.
PROJECT NAME :	STATEWIDE - NORTH REGION
PROJECT NUMBER :	STPG MARK(304)
SHEET 1 OF 12 SHEETS	

# QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES											TOTALS			DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
											ROADWAY	GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
											1700	1700		HR	TRUCK-MOUNTED ATTENUATOR, AWW/PV	608.50	EST.			
											900	900		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.			
											1	1		LS	MOBILIZATION/DEMOBILIZATION	635.11	--			
											1	1		LS	TRAFFIC CONTROL	641.10	--			
											12596000	12596000		LF	4 INCH WHITE LINE, WATERBORNE PAINT (FPQ)	646.201	FPQ			
											11194000	11194000		LF	4 INCH YELLOWLINE, WATERBORNE PAINT (FPQ)	646.2111	FPQ			
											199000	199000		LF	6 INCH WHITE LINE, WATERBORNE PAINT	646.2141	EST.			
											167000	167000		LF	6 INCH YELLOWLINE, WATERBORNE PAINT	646.2151	EST.			
											6900	6900		LF	8 INCH WHITE LINE, WATERBORNE PAINT	646.221	EST.			
											49900	49900		LF	8 INCH YELLOWLINE, WATERBORNE PAINT	646.231	EST.			
											6750	6750		LF	12 INCH WHITE LINE, WATERBORNE PAINT	646.241	EST.			
											6300	6300		LF	12 INCH YELLOWLINE, WATERBORNE PAINT	646.251	EST.			

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)  
FILE NAME: t15+045 frm.dgn PLOT DATE: 2/19/2016  
PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I.DEGUTIS  
QUANTITY SHEET SHEET 2 OF 12

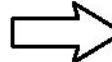
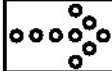



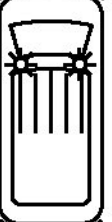
# TRAFFIC CONTROL PLAN



## NOTES

1. ALL WORK VEHICLES USED SHALL DISPLAY HIGH-INTENSITY ROTATING, FLASHING, OSCILLATING OR STROBE LIGHTS.
2. ALL PROTECTION VEHICLES SHALL BE EQUIPPED WITH A TRUCK MOUNTED ATTENUATOR WITH A VC-866(L/R) SIGN IN ACCORDANCE WITH STANDARD T-29 ATTACHED AND A FLASHING ARROW PANEL IN ACCORDANCE WITH STANDARD T-24. PAYMENT WILL BE MADE UNDER ITEM 608.50 (TRUCK MOUNTED ATTENUATOR, AWW/PV).
3. FLASHING ARROW PANELS MOUNTED TO VEHICLES WILL NOT BE PAID FOR DIRECTLY, BUT WILL BE CONSIDERED INCIDENTAL TO ITEM 641.10 (TRAFFIC CONTROL). FLASHING ARROW PANELS SHALL BE USED IN CAUTION MODE WHEN VEHICLE IS IN TRAVEL LANE.
4. PROTECTION VEHICLE #1 SHALL TRAVEL AT A VARYING DISTANCE FROM PAVEMENT MARKING VEHICLE WHILE SETTING CONES ON THE WET PAINT TO ENSURE ADEQUATE SIGHT DISTANCE FOR TRAFFIC APPROACHING FROM THE REAR.
5. UNIFORMED TRAFFIC OFFICER (UTO) REQUIRED FOR NIGHT WORK, AND AT OTHER TIMES AS DIRECTED BY THE ENGINEER. UNIFORMED TRAFFIC OFFICERS WILL BE PAID UNDER PAY ITEM 630.10.
6. THE NUMBER OF CHANNELIZING DEVICES AND OTHER TRAFFIC CONTROL DEVICES SHOWN ON THIS SHEET ARE FOR ILLUSTRATIVE PURPOSES ONLY. THE ACTUAL NUMBER REQUIRED IS TO BE DETERMINED BY THE CONTRACTOR IN ACCORDANCE WITH THE MUTCD AND STANDARD T-24 BASED ON FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
7. CONE VEHICLES SHALL HAVE PROTECTIVE CAGES TO PROTECT THE PERSON PLACING AND RETRIEVING CONES.
8. PAVEMENT MARKING AHEAD SIGNS IN ACCORDANCE WITH STANDARD T-28 SHALL BE PLACED AT THE BEGINNING OF PAVEMENT MARKING OPERATION AND AT A MINIMUM OF EVERY 3 MILES. THEY SHALL ALSO BE PLACED AFTER EVERY NUMBERED STATE HIGHWAY OR MAJOR INTERSECTION INCLUDING COMMERCIAL DRIVES.
9. WORK VEHICLES SHALL PULL OVER TO ALLOW VEHICLES TO PASS AT REASONABLE INTERVALS TO AVOID EXCESSIVE QUEUING AND DELAYS.
10. CONE PICK-UP MAY BE ACCOMPLISHED USING DEDICATED VEHICLE (PV#2) OR BY PROTECTION VEHICLE #1 WHEN PAINT TRUCK IS NOT OPERATING AND PAINT IS DRY. QUANTITY OF 608.50 (TRUCK MOUNTED ATTENUATOR, AWW/PV) SHALL BE MEASURED AS THE NUMBER OF VEHICLE HOURS USED.
11. CONES SHALL BE LEFT IN PLACE UNTIL PAINT IS DRY AND NOT TRACKING.
12. ALL TRAFFIC CONTROL ITEMS WILL BE PAID UNDER PAY ITEM 641.10 UNLESS OTHERWISE SPECIFIED.

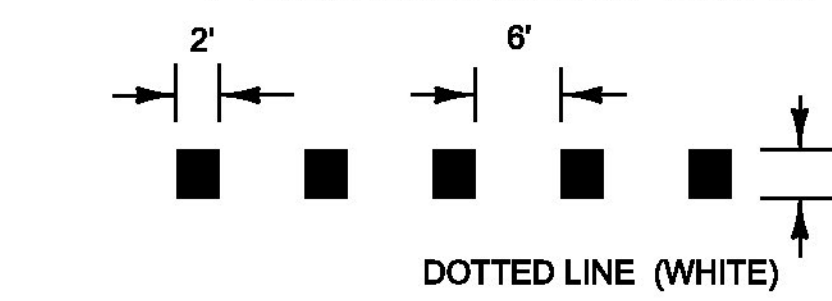
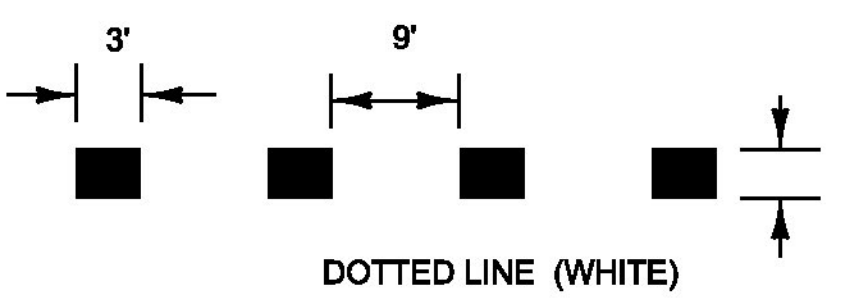
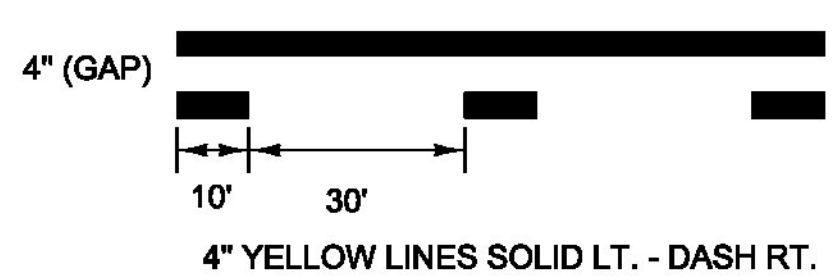
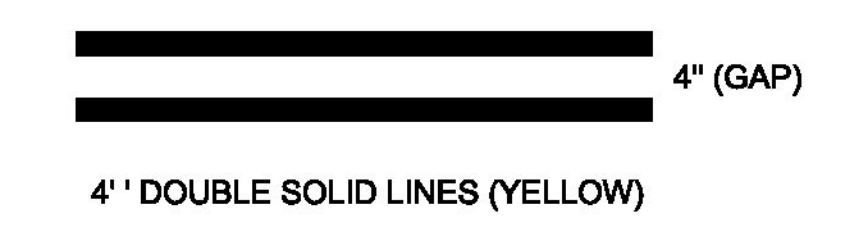
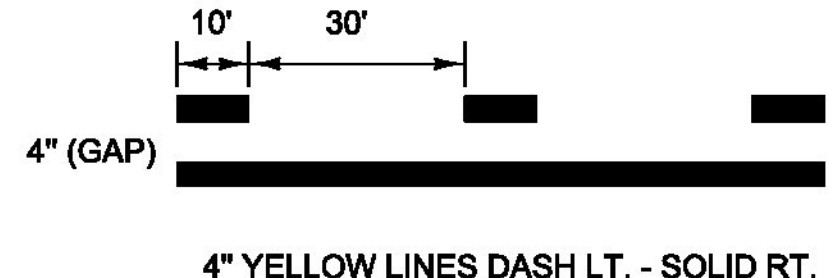
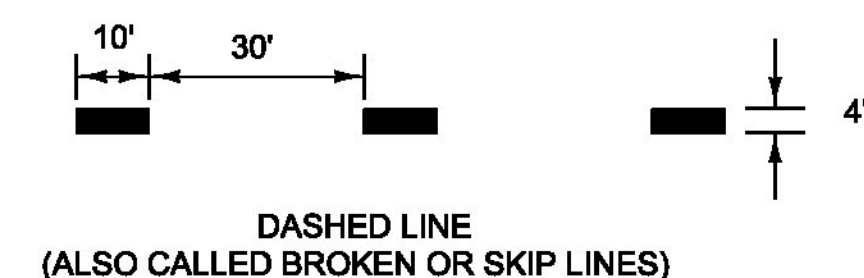
## LEGEND

-  INDICATES TRAFFIC FLOW
-  FLASHING ARROW PANEL
-  TRUCK MOUNTED ATTENUATOR
-  CHANGEABLE MESSAGE BOARD
-  28" RETROREFLECTORIZED CONE
-  MARKING OPERATIONS VEHICLE

NOT TO SCALE

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)

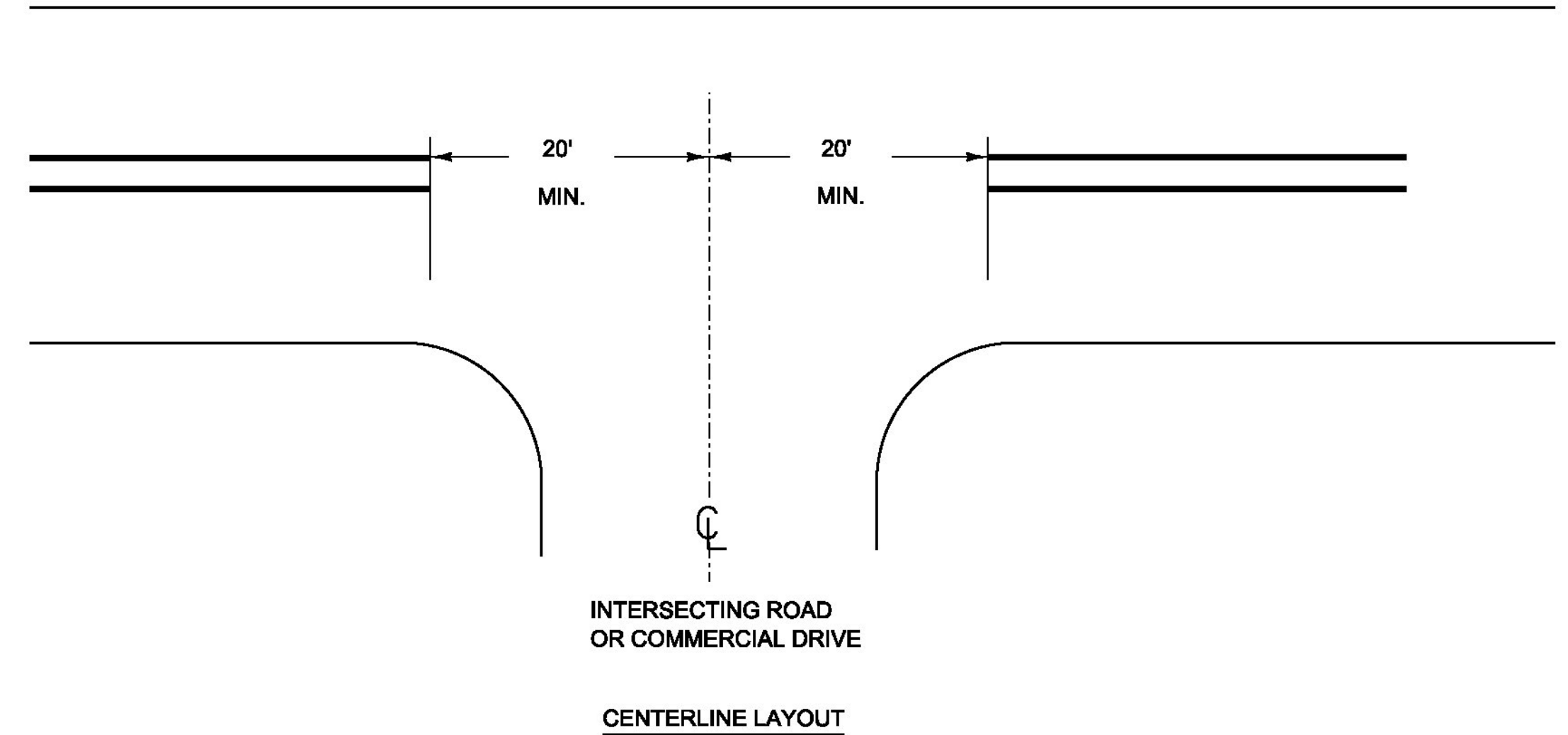
FILE NAME: t15+045 frm.dgn PLOT DATE: 3/15/2016  
PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
TRAFFIC CONTROL PLAN SHEET 3 OF 12



**PAVEMENT MARKING LINE DETAILS**

**NOTE:**

- ALL MARKINGS SHALL BE APPLIED TO MATCH EXISTING OR AS DIRECTED BY THE ENGINEER.
- IN AREAS THAT HAVE 6 INCH MARKINGS THERE SHALL BE A 6 INCH GAP WITH A 6 INCH LINE WIDTH. MARKINGS SHOULD MATCH EXISTING.

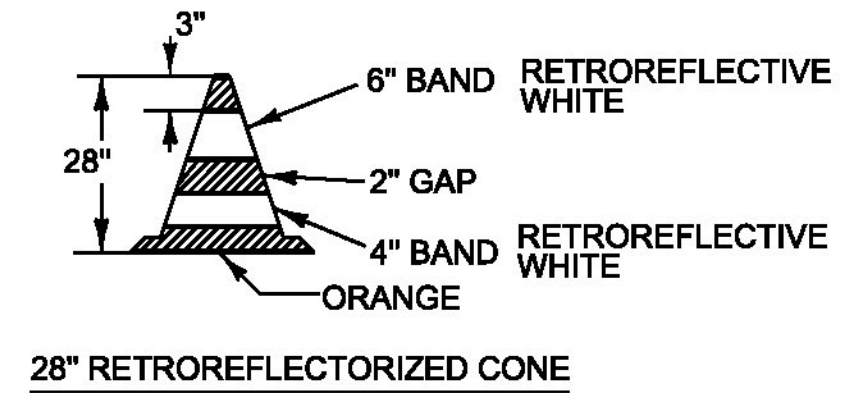


**CENTERLINE BREAKS:**

- AT ALL STATE HIGHWAYS, TOWN HIGHWAYS THAT HAVE STOP OR YIELD SIGNS INSTALLED.
- COMMERCIAL DRIVES:
  - WHERE A SEPARATE TURN LANE EXISTS ON THE MAIN LINE (LT. OR RT.).
  - WHERE SIGNIFICANT TRAFFIC VOLUMES EXIST.

**GENERAL NOTES:**

- STATE HIGHWAY SYSTEM ROADS SHALL BE MARKED WITH YELLOW CENTERLINE AND WHITE EDGELINE AND LANE LINES TO MATCH EXISTING. CLASS 1 TOWN HIGHWAYS SHALL BE MARKED WITH YELLOW CENTERLINE ONLY.
- 4 INCH WHITE LINE, WATERBORNE PAINT AND 4 INCH YELLOW LINE, WATERBORNE PAINT ARE DESIGNATED AS FINAL PAY QUANTITY ITEMS IN ACCORDANCE WITH SUBSECTION 109.10. IF ROADS ARE ADDED OR REMOVED FROM FPQ ITEMS THE FOLLOWING FACTORS WILL BE USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.  
4 INCH WHITE LINE, WATERBORNE PAINT: 10665.6 LINEAR FEET PER CENTERLINE MILE  
4 INCH YELLOW LINE, WATERBORNE PAINT: 8976.0 LINEAR FEET PER CENTERLINE MILE
- ROADS THAT ARE SCHEDULED FOR REPAIR, PART OF AN ACTIVE CONSTRUCTION PROJECT, OR WHICH HAVE MARKINGS WHICH DO NOT NEED TO BE REPAINTED AND SHALL BE EXCLUDED AT THE DIRECTION OF THE ENGINEER. ESTIMATED QUANTITIES ASSUME 8% OF THE SYSTEM WILL BE EXCLUDED FROM THE CONTRACT WORK.
- ESTIMATED QUANTITIES FOR ALL OTHER MARKING ITEMS WERE BASED ON FACTORS DETERMINED FROM PREVIOUS PROJECTS. THE TOTAL QUANTITY MEASURED FOR PAYMENT WILL BE THE ACTUAL QUANTITY MARKED AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL WORK WITH VTRANS TO SCHEDULE MARKING ON ALL ROADS THAT ARE SCHEDULED FOR REPAIRS OR RETREATMENT.
- LANES TO BE PAINTED ON BOTH SIDES SHALL BE MARKED IN MULTIPLE PASSES SUCH THAT TRAFFIC DOES NOT TRAVEL BETWEEN WET PAINT ON BOTH SIDES AT ANY TIME.
- TOWN HIGHWAY MAPS ARE AVAILABLE FOR REFERENCE IF NEEDED FROM THE VTRANS WEBSITE.
- MARKINGS SHALL MATCH EXISTING, OR AS DIRECTED BY THE ENGINEER. THE PLANS INDICATE 6 INCH MARKINGS BASED ON BEST AVAILABLE INFORMATION. ROUNDABOUTS AND OTHER LOCATIONS MAY ALSO HAVE 6 INCH MARKINGS AND SHALL BE MARKED TO MATCH EXISTING. PAYMENT WILL BE FOR THE QUANTITY APPLIED OF EACH MARKING AS DIRECTED BY THE ENGINEER.
- LONGITUDINAL 8 INCH AND 12 INCH WHITE AND YELLOW LINES, EXCLUDING DIAGONAL GORE MARKINGS, SHALL BE MARKED AND MATCH EXISTING, OR AS DIRECTED BY THE ENGINEER.
- SIDE ROAD RADII SHALL BE MARKED IN ACCORDANCE WITH STD. E-193.
- ROUTES NOTED AS NIGHT WORK IN THE PLANS ARE REQUIRED TO BE MARKED AT NIGHT. THE CONTRACTOR MAY PROPOSE OTHER ROUTES TO BE MARKED AT NIGHT SUBJECT TO APPROVAL BY THE ENGINEER. A UNIFORMED TRAFFIC OFFICER WITH BLUE LIGHT SHALL BE REQUIRED FOR ALL NIGHT WORK.
- ROUTES LABELED NHS IN THE PLANS SHALL BE COMPLETED BY THE INTERIM COMPLETION DATE PER THE CONTRACT DOCUMENTS. THESE NOTES SHOULD NOT BE USED TO DETERMINE THE INCLUSION OF ANY ROAD ON THE NATIONAL HIGHWAY SYSTEM FOR ANY OTHER PURPOSE. THE TABLE BELOW PROVIDES A SUMMARY OF THE WORK COVERED BY THIS INTERIM COMPLETION DATE.



**NOTES:**

- 28" RETROREFLECTORIZED CONES SHALL BE USED ON ALL ROADWAYS.
- CONES MAY BE WEIGHTED TO PREVENT OVER-TURNING, HOWEVER THE WEIGHTS SHALL NOT PRESENT A HAZARD IF THE CONE IS STRUCK.

NHS ROUTES	TOTAL (MI)	TOTAL (LF)
US-2 (BURLINGTON - VT-117 INTERSECTION)	10.452	55186.56
VT-117	9.621	50798.88
VT-289	7.463	39404.64
VT-15 (WINOOSKI-JERICHO)	8.291	43776.48
US-2 (VT BORDER - VT-78)	6.140	32419.2
VT-78 (US-2 TO I-89)	11.011	58138.08
US-7 (PROJECT LIMIT - BURLINGTON)	15.518	81935.04
US-2 (BERLIN-VT BORDER)	63.849	337122.72
<b>NHS ROUTES TOTAL</b>	<b>132.345</b>	<b>698781.6</b>

NOT TO SCALE

PROJECT NAME:	STATEWIDE NORTH REGION
PROJECT NUMBER:	STPG MARK(304)
FILE NAME:	t15+045frm.dgn
PROJECT LEADER:	P. COBURN
DESIGNED BY:	K. RECORD
MISCELLANEOUS DETAILS SHEET	
PLOT DATE:	2/19/2016
DRAWN BY:	K. RECORD
CHECKED BY:	I. DEGUTIS
SHEET	4 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
CALEDONIA COUNTY	ST. JOHNSBURY	US-ALT5	ALT-5	0.107	564.96	
CALEDONIA COUNTY	ST. JOHNSBURY	TH-3	ALT-5	0.038	200.64	
ORLEANS COUNTY	NEWPORT CITY	TH-5	ALT-5	1.283	6774.24	
ORLEANS COUNTY	DERBY	TH-1	ALT-5	0.604	3189.12	
<b>ALT-5 TOTAL</b>				<b>2.032</b>	<b>10728.96</b>	
CHITTENDEN COUNTY	BURLINGTON	TH-4	ALT-7	2.107	11124.96	NIGHT WORK
<b>ALT-7 TOTAL</b>				<b>2.107</b>	<b>11124.96</b>	
LAMOILLE COUNTY	MORRISTOWN	ALT-100	ALT-100	1.612	8511.36	ROUNDAABOUT
<b>ALT-100 TOTAL</b>				<b>1.612</b>	<b>8511.36</b>	
CALEDONIA COUNTY	LYNDON	TH-2	ALT-122	0.344	1816.32	
CALEDONIA COUNTY	LYNDON	TH-8	ALT-122	0.698	3685.44	
<b>ALT-122 TOTAL</b>				<b>1.042</b>	<b>5501.76</b>	
WASHINGTON COUNTY	MONTPELIER	TH-2	BUS-2	0.687	3627.36	
<b>BUS-2 TOTAL</b>				<b>0.687</b>	<b>3627.36</b>	
CALEDONIA COUNTY	BARNET	NSH-BSH	BARNET STATE HIGHWAY	0.806	4255.68	FROM PARKING LOT TO INTERSECTION OF US-5
<b>BARNET STATE HIGHWAY TOTAL</b>				<b>0.806</b>	<b>4255.68</b>	
WASHINGTON COUNTY	BERLIN	NSH-BSH	BERLIN STATE HIGHWAY	1.645	8685.60	BEGINS AT KNAPP STATE AIRPORT, HEADS TOWARDS THE INTERSECTION OF VT-62, THEN HEADS DOWN THE HILL TOWARDS US-302 AT THE VTRANS TRAINING CENTER.
WASHINGTON COUNTY	BERLIN	NSH-BSH	BERLIN STATE HIGHWAY	0.635	3352.80	
WASHINGTON COUNTY	BERLIN	NSH-BSH	BERLIN STATE HIGHWAY	0.454	2397.12	
WASHINGTON COUNTY	BERLIN	NSH-BSH	BERLIN STATE HIGHWAY	0.074	390.72	
<b>BERLIN STATE HIGHWAY TOTAL</b>				<b>2.808</b>	<b>14826.24</b>	
ORLEANS COUNTY	COVENTRY	NSH-CSH	COVENTRY STATE HIGHWAY	2.543	13427.04	BEGINS AT NEWPORT AIRPORT AND HEADS NORTH JUST OVER NEWPORT CITY BORDER
ORLEANS COUNTY	NEWPORT CITY	TH-7	COVENTRY STATE HIGHWAY	0.087	459.36	
<b>COVENTRY STATE HIGHWAY TOTAL</b>				<b>2.630</b>	<b>13886.40</b>	
ORANGE COUNTY	FAIRLEE	NSH-FSH	FAIRLEE STATE HIGHWAY	0.197	1040.16	BEGINS AT INTERSTATE TO INTERSECTION OF US-5
<b>FAIRLEE STATE HIGHWAY TOTAL</b>				<b>0.197</b>	<b>1040.16</b>	
ESSEX COUNTY	MAIDSTONE	NSH-MSH	MAIDSTONE STATE HIGHWAY	0.602	3178.56	BEGINS AT INTERSECTION OF VT-102 AND ENDS AT NH BORDER. LAMOUREUX ROAD.
<b>MAIDSTONE STATE HIGHWAY TOTAL</b>				<b>0.602</b>	<b>3178.56</b>	
WASHINGTON COUNTY	MIDDLESEX	NSH-MSH	MIDDLESEX STATE HIGHWAY	0.170	897.60	BEGINS AT INTERSECTION OF US-2 AND HEADS APPROXIMATELY 250 FEET PAST I-89 NORTHBOUND EXT
<b>MIDDLESEX STATE HIGHWAY TOTAL</b>				<b>0.170</b>	<b>897.60</b>	

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
WASHINGTON COUNTY	MONTPELIER	NSH-MJSH	MONTPELIER JCT STATE HIGHWAY	0.757	3996.96	BEGINS AT MEMORIAL DRIVE AND ENDS APPROXIMATELY 500 FEET PAST ENTRANCE OF SPORTS COMPLEX
WASHINGTON COUNTY	MONTPELIER	NSH-MJSH	MONTPELIER JCT STATE HIGHWAY	0.104	549.12	
WASHINGTON COUNTY	MONTPELIER	NSH-MJSH	MONTPELIER JCT STATE HIGHWAY	0.092	485.76	
<b>MONTPELIER JUNCTION STATE HIGHWAY TOTAL</b>				<b>0.953</b>	<b>5031.84</b>	
WASHINGTON COUNTY	MONTPELIER	TH-6	MONTPELIER STATE HIGHWAY	0.036	190.08	
WASHINGTON COUNTY	MONTPELIER	NSH-MSH	MONTPELIER STATE HIGHWAY	0.149	786.72	BEGINS AT INTERSTATE AND ENDS APPROXIMATELY 250 FEET BEFORE BAILEY AVE.
WASHINGTON COUNTY	MONTPELIER	NSH-MSH	MONTPELIER STATE HIGHWAY	0.705	3722.40	
WASHINGTON COUNTY	MONTPELIER	NSH-MSH	MONTPELIER STATE HIGHWAY	0.727	3838.56	
<b>MONTPELIER STATE HIGHWAY TOTAL</b>				<b>1.617</b>	<b>8537.76</b>	
ORANGE COUNTY	NEWBURY	NSH-NSH	NEWBURY STATE HIGHWAY	0.482	2544.96	BEGINS AT INTERSECTION OF US-5 AND ENDS AT NH BORDER. NEWBURY CROSSING ROAD.
<b>NEWBURY STATE HIGHWAY TOTAL</b>				<b>0.482</b>	<b>2544.96</b>	
ESSEX COUNTY	NORTON	NSH-NSH	NORTON STATE HIGHWAY	0.573	3025.44	LAKE VIEW ROAD.
<b>NORTON STATE HIGHWAY TOTAL</b>				<b>0.573</b>	<b>3025.44</b>	
FRANKLIN COUNTY	ST. ALBANS CITY	NSH-SASH	ST. ALBANS STATE HIGHWAY	0.059	311.52	6 INCH. FROM I-89 EXT 19 TO INTERSECTION OF ROUTE 7.
FRANKLIN COUNTY	ST. ALBANS TOWN	NSH-SASH	ST. ALBANS STATE HIGHWAY	0.990	5227.20	
<b>ST. ALBANS STATE HIGHWAY TOTAL</b>				<b>1.049</b>	<b>5538.72</b>	
CALEDONIA COUNTY	ST. JOHNSBURY	NSH-SJSH	ST. JOHNSBURY STATE HIGHWAY	1.019	5380.32	BEGINS AT I-91 EXT 22 AND ENDS AT INTERSECTION OF US-5
<b>ST. JOHNSBURY STATE HIGHWAY TOTAL</b>				<b>1.019</b>	<b>5380.32</b>	
ESSEX COUNTY	MAIDSTONE	SF-SFH	SF-SFH	0.850	4488.00	
<b>SF-SFH TOTAL</b>				<b>0.850</b>	<b>4488.00</b>	

NSH = NAMED STATE HIGHWAY  
 NHS = NATIONAL HIGHWAY SYSTEM.

6 INCH = ROUTES THAT SHOULD BE MARKED AS 6 INCH LINES. THESE ARE ESTIMATED ROUTES. MARKINGS SHALL MATCH EXISTING OR AS DIRECTED BY THE ENGINEER.

NIGHT WORK = AREAS DESIGNATED FOR NIGHT WORK.

DIVIDED = AREAS THAT HAVE DIVIDED SEGMENTS. EACH SEGMENT IS MEASURED IN ONE DIRECTION.

ROUNDAABOUT = ROUTES THAT HAVE ROUNDAABOUTS.

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION  
 PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15+045roadlist.dgn PLOT DATE: 2/19/2016  
 PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
 DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
 ROUTE QUANTITY SHEET 1 SHEET 5 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
GRAND ISLE COUNTY	ALBURGH	US-2	US-2	11.732	61944.96	NHS
GRAND ISLE COUNTY	NORTH HERO	US-2	US-2	9.327	49246.56	
GRAND ISLE COUNTY	GRAND ISLE	US-2	US-2	6.274	33126.72	
GRAND ISLE COUNTY	SOUTH HERO	US-2	US-2	5.783	30534.24	
CHITTENDEN COUNTY	MILTON	US-2	US-2	3.675	19404.00	
CHITTENDEN COUNTY	COLCHESTER	US-2	US-2	2.196	11594.88	
CHITTENDEN COUNTY	COLCHESTER	US-2	US-2	0.063	332.64	DIVIDED
CHITTENDEN COUNTY	COLCHESTER	US-2	US-2	0.085	448.80	
CHITTENDEN COUNTY	BURLINGTON	TH-1	US-2	0.831	4387.68	NIGHT WORK
CHITTENDEN COUNTY	SOUTH BURLINGTON	TH-1	US-2	2.289	12085.92	NHS, NIGHT WORK
CHITTENDEN COUNTY	SOUTH BURLINGTON	US-2	US-2	0.619	3268.32	NHS, NIGHT WORK
CHITTENDEN COUNTY	SOUTH BURLINGTON	TH-1	TH-1	0.029	153.12	NHS, NIGHT WORK
CHITTENDEN COUNTY	WILLISTON	US-2	US-2	5.897	31136.16	NHS, NIGHT WORK
CHITTENDEN COUNTY	RICHMOND	US-2	US-2	6.345	33501.60	NHS (TL TO VT 117), NIGHT WORK (TL TO BRIDGE ST)
CHITTENDEN COUNTY	BOLTON	US-2	US-2	5.669	29932.32	
WASHINGTON COUNTY	WATERBURY	TH-1	US-2	1.492	7877.76	
WASHINGTON COUNTY	WATERBURY	US-2	US-2	3.533	18654.24	
WASHINGTON COUNTY	DUXBURY	US-2	US-2	0.082	432.96	
WASHINGTON COUNTY	MORETOWN	US-2	US-2	3.219	16996.32	
WASHINGTON COUNTY	MIDDLESEX	US-2	US-2	5.601	29573.28	
WASHINGTON COUNTY	MONTPELIER	TH-1	US-2	4.509	23807.52	ROUNDAABOUT
WASHINGTON COUNTY	BERLIN	US-2	US-2	1.382	7296.96	NHS
WASHINGTON COUNTY	BARRE TOWN	US-2	US-2	0.085	448.80	NHS
WASHINGTON COUNTY	EAST MONTPELIER	US-2	US-2	4.924	25998.72	NHS
WASHINGTON COUNTY	PLAINFIELD	US-2	US-2	1.486	7846.08	NHS
WASHINGTON COUNTY	MARSHFIELD	US-2	US-2	8.205	43322.40	NHS
WASHINGTON COUNTY	CABOT	US-2	US-2	6.202	32746.56	NHS
CALEDONIA COUNTY	DANVILLE	US-2	US-2	8.988	47456.64	NHS, 6 INCH
CALEDONIA COUNTY	ST. JOHNSBURY	US-2	US-2	1.771	9350.88	
CALEDONIA COUNTY	ST. JOHNSBURY	US-2	US-2	1.771	9350.88	NHS, 6 INCH, DIVIDED
CALEDONIA COUNTY	ST. JOHNSBURY	TH-2	TH-2	0.225	1188.00	
CALEDONIA COUNTY	ST. JOHNSBURY	TH-2	TH-2	0.227	1198.56	NHS, DIVIDED
CALEDONIA COUNTY	ST. JOHNSBURY	TH-2	US-2	1.769	9340.32	NHS
CALEDONIA COUNTY	ST. JOHNSBURY	US-2	US-2	4.894	25840.32	NHS
CALEDONIA COUNTY	KIRBY	US-2	US-2	0.967	5105.76	NHS
ESSEX COUNTY	CONCORD	US-2	US-2	10.765	56839.20	NHS
ESSEX COUNTY	LUNENBURG	US-2	US-2	9.039	47725.92	NHS
ESSEX COUNTY	GUILDHALL	US-2	US-2	1.149	6066.72	NHS
			<b>US-2 TOTAL</b>	<b>143.099</b>	<b>755562.72</b>	

ORANGE COUNTY	THETFORD	US-5	US-5	7.680	40550.40	
ORANGE COUNTY	FAIRLEE	US-5	US-5	7.278	38427.84	
ORANGE COUNTY	BRADFORD	US-5	US-5	5.471	28886.88	
ORANGE COUNTY	BRADFORD	US-5	US-5	0.365	1927.20	DIVIDED
ORANGE COUNTY	BRADFORD	US-5	US-5	0.388	2048.64	
ORANGE COUNTY	BRADFORD	US-5	US-5	0.077	406.56	DIVIDED
ORANGE COUNTY	BRADFORD	US-5	US-5	0.064	337.92	
ORANGE COUNTY	NEWBURY	US-5	US-5	9.792	51701.76	
CALEDONIA COUNTY	RYEGATE	US-5	US-5	7.386	38998.08	
CALEDONIA COUNTY	BARNET	US-5	US-5	9.939	52477.92	
CALEDONIA COUNTY	WATERFORD	US-5	US-5	1.091	5760.48	
CALEDONIA COUNTY	ST. JOHNSBURY	US-5	US-5	0.879	4641.12	DIVIDED
CALEDONIA COUNTY	ST. JOHNSBURY	US-5	US-5	0.853	4503.84	
CALEDONIA COUNTY	ST. JOHNSBURY	TH-1	US-5	0.083	438.24	DIVIDED
CALEDONIA COUNTY	ST. JOHNSBURY	TH-1	US-5	0.083	438.24	
CALEDONIA COUNTY	ST. JOHNSBURY	TH-1	US-5	1.467	7745.76	
CALEDONIA COUNTY	ST. JOHNSBURY	US-5	US-5	5.259	27767.52	
CALEDONIA COUNTY	LYNDON	US-5	US-5	6.028	31827.84	
CALEDONIA COUNTY	LYNDON	TH-1	US-5	0.984	5195.52	
CALEDONIA COUNTY	BURKE	US-5	US-5	4.320	22809.60	
CALEDONIA COUNTY	SUTTON	US-5	US-5	7.329	38697.12	

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
ORLEANS COUNTY	BARTON	TH-1	US-5	1.114	5881.92	
ORLEANS COUNTY	BARTON	US-5	US-5	9.328	49251.84	
ORLEANS COUNTY	BARTON	US-5	US-5	0.306	1615.68	DIVIDED
ORLEANS COUNTY	BARTON	US-5	US-5	0.298	1573.44	
ORLEANS COUNTY	IRASBURG	US-5	US-5	4.406	23263.68	
ORLEANS COUNTY	IRASBURG	US-5	US-5	0.356	1879.68	DIVIDED
ORLEANS COUNTY	IRASBURG	US-5	US-5	0.358	1890.24	
ORLEANS COUNTY	COVENTRY	US-5	US-5	4.892	25829.76	
ORLEANS COUNTY	NEWPORT CITY	TH-1	US-5	3.880	20486.40	
ORLEANS COUNTY	DERBY	US-5	US-5	4.681	24715.68	
ORLEANS COUNTY	DERBY	US-5	US-5	0.437	2307.36	DIVIDED
ORLEANS COUNTY	DERBY	US-5	US-5	0.440	2323.20	
ORLEANS COUNTY	DERBY	TH-1	US-5	0.819	4324.32	
			<b>US-5 TOTAL</b>	<b>108.131</b>	<b>570931.68</b>	

CHITTENDEN COUNTY	CHARLOTTE	US-7	US-7	6.550	34584.00	NHS
CHITTENDEN COUNTY	SHELburne	US-7	US-7	2.633	13902.24	NHS
CHITTENDEN COUNTY	SHELburne	US-7	US-7	2.201	11621.28	NHS, DIVIDED
CHITTENDEN COUNTY	SHELburne	US-7	US-7	2.201	11621.28	
CHITTENDEN COUNTY	SHELburne	US-7	US-7	0.126	665.28	NHS, JUGHANDLE
CHITTENDEN COUNTY	SOUTH BURLINGTON	US-7	US-7	0.104	549.12	NHS, NIGHT WORK,
CHITTENDEN COUNTY	SOUTH BURLINGTON	US-7	US-7	0.104	549.12	DIVIDED
CHITTENDEN COUNTY	SOUTH BURLINGTON	US-7	US-7	1.599	8442.72	NHS, NIGHT WORK
CHITTENDEN COUNTY	BURLINGTON	TH-2	US-7	3.059	16151.52	NIGHT WORK
CHITTENDEN COUNTY	BURLINGTON	TH-4	US-7	1.085	5728.80	NIGHT WORK
CHITTENDEN COUNTY	BURLINGTON	TH-3	US-7	0.049	258.72	NIGHT WORK
CHITTENDEN COUNTY	WINOOSKI	TH-1	US-7	1.194	6304.32	NIGHT WORK
CHITTENDEN COUNTY	COLCHESTER	US-7	US-7	6.960	36748.80	
CHITTENDEN COUNTY	MILTON	US-7	US-7	7.830	41342.40	
FRANKLIN COUNTY	GEORGIA	US-7	US-7	8.344	44056.32	
FRANKLIN COUNTY	ST. ALBANS TOWN	US-7	US-7	2.897	15296.16	
FRANKLIN COUNTY	ST. ALBANS CITY	TH-1	US-7	2.249	11874.72	
FRANKLIN COUNTY	SWANTON	US-7	US-7	5.282	27888.96	
FRANKLIN COUNTY	SWANTON	TH-1	US-7	1.668	8807.04	
FRANKLIN COUNTY	HIGHGATE	US-7	US-7	6.155	32498.40	
			<b>US-7 TOTAL</b>	<b>62.290</b>	<b>328891.20</b>	

WASHINGTON COUNTY	MONTPELIER	TH-4	US-302	0.862	4551.36	ROUNDAABOUT
WASHINGTON COUNTY	BERLIN	US-302	US-302	1.895	10005.60	
WASHINGTON COUNTY	BARRE CITY	TH-1	US-302	3.359	17735.52	
WASHINGTON COUNTY	BARRE TOWN	US-302	US-302	3.434	18131.52	ROUNDAABOUT
ORANGE COUNTY	ORANGE	US-302	US-302	6.268	33095.04	
ORANGE COUNTY	TOPSHAM	US-302	US-302	3.397	17936.16	
CALEDONIA COUNTY	GROTON	US-302	US-302	7.904	41733.12	
CALEDONIA COUNTY	RYEGATE	US-302	US-302	3.698	19525.44	
ORANGE COUNTY	NEWBURY	US-302	US-302	4.594	24256.32	
ORANGE COUNTY	NEWBURY	US-302	US-302	0.375	1980.00	DIVIDED
ORANGE COUNTY	NEWBURY	US-302	US-302	0.375	1980.00	
			<b>US-302 TOTAL</b>	<b>36.161</b>	<b>190930.08</b>	

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ROUNDAABOUT = ROUTES THAT HAVE ROUNDABOUTS.

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION

PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15t045roadl1st.dgn

PROJECT LEADER: P. COBURN

DESIGNED BY: K. RECORD

ROUTE QUANTITY SHEET 2

PLOT DATE: 2/19/2016

DRAWN BY: K. RECORD

CHECKED BY: I. DEGUTIS

SHEET 6 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
CHITTENDEN COUNTY	ST. GEORGE	VT-2A	VT-2A	0.053	279.84	RAMP
CHITTENDEN COUNTY	ST. GEORGE	VT-2A	VT-2A	1.982	10464.96	
CHITTENDEN COUNTY	WILLISTON	VT-2A	VT-2A	5.940	31363.20	NIGHT WORK
CHITTENDEN COUNTY	ESSEX	TH-2	VT-2A	1.093	5771.04	NIGHT WORK
CHITTENDEN COUNTY	ESSEX	VT-2A	VT-2A	2.407	12708.96	NIGHT WORK
CHITTENDEN COUNTY	COLCHESTER	VT-2A	VT-2A	2.431	12835.68	
<b>VT-2A TOTAL</b>				<b>13.906</b>	<b>73423.68</b>	

CALEDONIA COUNTY	DANVILLE	VT-2B	VT-2B	1.916	10116.48	
CALEDONIA COUNTY	ST. JOHNSBURY	VT-2B	VT-2B	1.543	8147.04	
<b>VT-2B TOTAL</b>				<b>3.459</b>	<b>18263.52</b>	

CALEDONIA COUNTY	BURKE	VT-5A	VT-5A	0.657	3468.96	
CALEDONIA COUNTY	SUTTON	VT-5A	VT-5A	3.204	16917.12	
CALEDONIA COUNTY	NEWARK	VT-5A	VT-5A	0.852	4498.56	
ORLEANS COUNTY	WESTMORE	VT-5A	VT-5A	7.222	38132.16	
ORLEANS COUNTY	BROWNINGTON	VT-5A	VT-5A	3.712	19599.36	
ORLEANS COUNTY	CHARLESTON	VT-5A	VT-5A	3.850	20328.00	
<b>VT-5A TOTAL</b>				<b>19.497</b>	<b>102944.16</b>	

ORANGE COUNTY	RANDOLPH	VT-12	VT-12	5.155	27218.40	
ORANGE COUNTY	RANDOLPH	TH-1	VT-12	1.584	8363.52	
ORANGE COUNTY	BRAINTREE	VT-12	VT-12	1.556	8215.68	
ORANGE COUNTY	BROOKFIELD	VT-12	VT-12	5.474	28902.72	
WASHINGTON COUNTY	ROXBURY	VT-12	VT-12	1.484	7835.52	
WASHINGTON COUNTY	NORTHFIELD	VT-12	VT-12	4.475	23628.00	
WASHINGTON COUNTY	NORTHFIELD	TH-1	VT-12	1.787	9435.36	
WASHINGTON COUNTY	BERLIN	VT-12	VT-12	6.682	35280.96	
WASHINGTON COUNTY	MONTPELIER	TH-3	VT-12	0.975	5148.00	
WASHINGTON COUNTY	MONTPELIER	TH-5	TH-5	0.016	84.48	
WASHINGTON COUNTY	MONTPELIER	TH-5	VT-12	3.455	18242.40	ROUNDAABOUT
WASHINGTON COUNTY	MIDDLESEX	VT-12	VT-12	3.650	19272.00	
WASHINGTON COUNTY	WORCESTER	VT-12	VT-12	7.853	41463.84	
LAMOILLE COUNTY	ELMORE	VT-12	VT-12	7.853	41463.84	
LAMOILLE COUNTY	MORRISTOWN	VT-12	VT-12	2.181	11515.68	
LAMOILLE COUNTY	MORRISTOWN	TH-3	VT-12	1.126	5945.28	
<b>VT-12 TOTAL</b>				<b>55.306</b>	<b>292015.68</b>	

ORANGE COUNTY	RANDOLPH	TH-4	VT-12A	0.030	158.40	
ORANGE COUNTY	RANDOLPH	TH-2	VT-12A	0.398	2101.44	
ORANGE COUNTY	RANDOLPH	VT-12A	VT-12A	0.877	4630.56	
ORANGE COUNTY	BRAINTREE	VT-12A	VT-12A	7.189	37957.92	
WASHINGTON COUNTY	ROXBURY	VT-12A	VT-12A	6.215	32815.20	
WASHINGTON COUNTY	NORTHFIELD	VT-12A	VT-12A	4.075	21516.00	
WASHINGTON COUNTY	NORTHFIELD	TH-2	VT-12A	0.394	2080.32	
<b>VT-12A TOTAL</b>				<b>19.178</b>	<b>101259.84</b>	

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
ORANGE COUNTY	RANDOLPH	VT-14	VT-14	7.610	40180.80	
ORANGE COUNTY	BROOKFIELD	VT-14	VT-14	6.677	35254.56	
ORANGE COUNTY	WILLIAMSTOWN	VT-14	VT-14	6.833	36078.24	
WASHINGTON COUNTY	BARRE TOWN	VT-14	VT-14	4.033	21294.24	
WASHINGTON COUNTY	BARRE CITY	TH-2	VT-14	1.193	6299.04	
WASHINGTON COUNTY	BARRE CITY	TH-2	TH-2	0.120	633.6	
WASHINGTON COUNTY	BARRE CITY	TH-3	VT-14	0.905	4778.40	
WASHINGTON COUNTY	EAST MONTPELIER	VT-14	VT-14	5.778	30507.84	
WASHINGTON COUNTY	CALAIS	VT-14	VT-14	6.902	36442.56	
WASHINGTON COUNTY	WOODBURY	VT-14	VT-14	7.691	40608.48	
CALEDONIA COUNTY	HARDWICK	VT-14	VT-14	5.514	29113.92	
CALEDONIA COUNTY	HARDWICK	TH-2	VT-14	0.514	2713.92	
ORLEANS COUNTY	GREENSBORO	VT-14	VT-14	1.903	10047.84	
ORLEANS COUNTY	CRAFTSBURY	VT-14	VT-14	7.962	42039.36	
ORLEANS COUNTY	ALBANY	VT-14	VT-14	6.690	35323.20	
ORLEANS COUNTY	IRASBURG	VT-14	VT-14	7.309	38591.52	
ORLEANS COUNTY	COVENTRY	VT-14	VT-14	0.088	464.64	RAMP
ORLEANS COUNTY	COVENTRY	VT-14	VT-14	4.252	22450.56	
ORLEANS COUNTY	NEWPORT TOWN	VT-14	VT-14	0.492	2597.76	
<b>VT-14 TOTAL</b>				<b>82.466</b>	<b>435420.48</b>	

CHITTENDEN COUNTY	WINOOSKI	TH-2	TH-2	0.025	132.00	NHS, NIGHT WORK
CHITTENDEN COUNTY	WINOOSKI	TH-2	VT-15	0.757	3996.96	NHS, NIGHT WORK
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	0.293	1547.04	NHS, NIGHT WORK
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	1.068	5639.04	NHS, NIGHT WORK,
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	1.016	5364.48	DIVIDED
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	0.085	448.80	NHS, NIGHT WORK,
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	0.078	411.84	DIVIDED
CHITTENDEN COUNTY	COLCHESTER	VT-15	VT-15	0.014	73.92	NHS, NIGHT WORK
CHITTENDEN COUNTY	ESSEX	VT-15	VT-15	0.566	2988.48	NHS, NIGHT WORK,
CHITTENDEN COUNTY	ESSEX	VT-15	VT-15	0.566	2988.48	DIVIDED
CHITTENDEN COUNTY	ESSEX	TH-1	VT-15	0.543	2867.04	NHS, NIGHT WORK,
CHITTENDEN COUNTY	ESSEX	TH-1	VT-15	0.543	2867.04	DIVIDED
CHITTENDEN COUNTY	ESSEX	TH-1	VT-15	2.150	11352.00	NHS, NIGHT WORK
CHITTENDEN COUNTY	ESSEX	TH-1	VT-15	0.073	385.44	NHS, NIGHT WORK,
CHITTENDEN COUNTY	ESSEX	VT-15	VT-15	4.870	25713.60	NHS, NIGHT WORK
CHITTENDEN COUNTY	JERICHO	VT-15	VT-15	3.787	19995.36	
CHITTENDEN COUNTY	UNDERHILL	VT-15	VT-15	4.944	26104.32	
CHITTENDEN COUNTY	WESTFORD	VT-15	VT-15	2.822	14900.16	
LAMOILLE COUNTY	CAMBRIDGE	VT-15	VT-15	9.833	51918.24	
LAMOILLE COUNTY	JOHNSON	VT-15	VT-15	6.843	36131.04	
LAMOILLE COUNTY	HYDE PARK	VT-15	VT-15	2.988	15776.64	ROUNDAABOUT
LAMOILLE COUNTY	MORRISTOWN	VT-15	VT-15	4.367	23057.76	ROUNDAABOUT
LAMOILLE COUNTY	WOLCOTT	VT-15	VT-15	6.991	36912.48	
CALEDONIA COUNTY	HARDWICK	VT-15	VT-15	6.212	32799.36	
CALEDONIA COUNTY	HARDWICK	TH-1	VT-15	0.986	5206.08	
CALEDONIA COUNTY	WALDEN	VT-15	VT-15	7.164	37825.92	
CALEDONIA COUNTY	DANVILLE	VT-15	VT-15	1.837	9699.36	
<b>VT-15 TOTAL</b>				<b>71.421</b>	<b>377102.88</b>	

LAMOILLE COUNTY	MORRISTOWN	TH-1	VT-15A	0.360	1900.80	
LAMOILLE COUNTY	MORRISTOWN	VT-15A	VT-15A	1.464	7729.92	
<b>VT-15A TOTAL</b>				<b>1.824</b>	<b>9630.72</b>	

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ROUNDAABOUT = ROUTES THAT HAVE ROUNDABOUTS.

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15+045roadlist.dgn  
PROJECT LEADER: P. COBURN  
DESIGNED BY: K. RECORD  
ROUTE QUANTITY SHEET 3

PLOT DATE: 2/19/2016  
DRAWN BY: K. RECORD  
CHECKED BY: I. DEGUTIS  
SHEET 7 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
CALEDONIA COUNTY	HARDWICK	VT-16	VT-16	4.420	23337.60	
ORLEANS COUNTY	GREENSBORO	VT-16	VT-16	5.790	30571.20	
CALEDONIA COUNTY	WHEELLOCK	VT-16	VT-16	1.261	6658.08	
ORLEANS COUNTY	GLOVER	VT-16	VT-16	6.700	35376.00	
ORLEANS COUNTY	BARTON	VT-16	VT-16	1.387	7323.36	
ORLEANS COUNTY	BARTON	VT-16	VT-16	0.352	1858.56	DIVIDED
ORLEANS COUNTY	BARTON	VT-16	VT-16	0.310	1636.80	
ORLEANS COUNTY	BARTON	TH-2	VT-16	0.630	3326.40	
ORLEANS COUNTY	BARTON	TH-2	VT-16	0.033	174.24	RAMP
<b>VT-16 TOTAL</b>				<b>20.883</b>	<b>110262.24</b>	

CHITTENDEN COUNTY	BUELS GORE	VT-17	VT-17	2.739	14461.92	
WASHINGTON COUNTY	FAYSTON	VT-17	VT-17	5.774	30486.72	
WASHINGTON COUNTY	WAITSFIELD	VT-17	VT-17	0.246	1298.88	
<b>VT-17 TOTAL</b>				<b>8.759</b>	<b>46247.52</b>	

CALEDONIA COUNTY	ST. JOHNSBURY	VT-18	VT-18	0.265	1399.20	
CALEDONIA COUNTY	WATERFORD	VT-18	VT-18	7.622	40244.16	
<b>VT-18 TOTAL</b>				<b>7.887</b>	<b>41643.36</b>	

ORANGE COUNTY	BRADFORD	VT-25	VT-25	6.536	34510.08	
ORANGE COUNTY	BRADFORD	VT-25	VT-25	0.496	2618.88	DIVIDED
ORANGE COUNTY	BRADFORD	VT-25	VT-25	0.546	2882.88	
ORANGE COUNTY	CORINTH	VT-25	VT-25	3.963	20924.64	
ORANGE COUNTY	TOPSHAM	VT-25	VT-25	6.438	33992.64	
ORANGE COUNTY	ORANGE	VT-25	VT-25	0.306	1615.68	
<b>VT-25 TOTAL</b>				<b>18.285</b>	<b>96544.80</b>	

ORANGE COUNTY	FAIRLEE	VT-25A	VT-25A	0.088	464.64	
<b>VT-25A TOTAL</b>				<b>0.088</b>	<b>464.64</b>	

ORANGE COUNTY	BRADFORD	VT-25B	VT-25B	0.981	5179.68	
<b>VT-25B TOTAL</b>				<b>0.981</b>	<b>5179.68</b>	

ESSEX COUNTY	LEMINGTON	VT-26	VT-26	0.013	68.64	
<b>VT-26 TOTAL</b>				<b>0.013</b>	<b>68.64</b>	

FRANKLIN COUNTY	ST. ALBANS TOWN	VT-36	VT-36	5.376	28385.28	
FRANKLIN COUNTY	ST. ALBANS CITY	TH-2	VT-36	0.868	4583.04	
FRANKLIN COUNTY	ST. ALBANS CITY	TH-3	VT-36	0.622	3284.16	
FRANKLIN COUNTY	FAIRFIELD	VT-36	VT-36	9.989	52741.92	
FRANKLIN COUNTY	BAKERSFIELD	VT-36	VT-36	2.507	13236.96	
<b>VT-36 TOTAL</b>				<b>19.362</b>	<b>102231.36</b>	

FRANKLIN COUNTY	ST. ALBANS CITY	TH-4	VT-38	0.519	2740.32	
FRANKLIN COUNTY	ST. ALBANS TOWN	VT-38	VT-38	3.345	17661.60	
<b>VT-38 TOTAL</b>				<b>3.864</b>	<b>20401.92</b>	

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
ORLEANS COUNTY	LOWELL	VT-58	VT-58	5.096	26906.88	
ORLEANS COUNTY	IRASBURG	VT-58	VT-58	6.547	34568.16	
ORLEANS COUNTY	BARTON	VT-58	VT-58	0.165	871.20	DIVIDED
ORLEANS COUNTY	BARTON	VT-58	VT-58	0.168	887.04	
ORLEANS COUNTY	BARTON	TH-1	VT-58	0.558	2946.24	
ORLEANS COUNTY	BARTON	VT-58	VT-58	2.967	15665.76	
ORLEANS COUNTY	BROWNINGTON	VT-58	VT-58	3.315	17503.20	
ORLEANS COUNTY	BROWNINGTON	VT-58	VT-58	0.047	248.16	RAMP
<b>VT-58 TOTAL</b>				<b>18.863</b>	<b>99596.64</b>	

WASHINGTON COUNTY	BERLIN	VT-62	VT-62	1.333	7038.24	DIVIDED
WASHINGTON COUNTY	BERLIN	VT-62	VT-62	1.601	8453.28	
WASHINGTON COUNTY	BERLIN	VT-62	VT-62	2.083	10998.24	
WASHINGTON COUNTY	BARRE CITY	VT-62	VT-62	1.585	8368.80	DIVIDED
WASHINGTON COUNTY	BARRE CITY	VT-62	VT-62	1.585	8368.80	
<b>VT-62 TOTAL</b>				<b>8.187</b>	<b>43227.36</b>	

WASHINGTON COUNTY	BERLIN	VT-63	VT-63	0.247	1304.16	DIVIDED
WASHINGTON COUNTY	BERLIN	VT-63	VT-63	0.254	1341.12	
WASHINGTON COUNTY	BERLIN	VT-63	VT-63	0.744	3928.32	
WASHINGTON COUNTY	BARRE TOWN	VT-63	VT-63	2.647	13976.16	
WASHINGTON COUNTY	BARRE TOWN	VT-63	VT-63	0.263	1388.64	DIVIDED
WASHINGTON COUNTY	BARRE TOWN	VT-63	VT-63	0.263	1388.64	
<b>VT-63 TOTAL</b>				<b>4.418</b>	<b>23327.04</b>	

WASHINGTON COUNTY	NORTHFIELD	VT-64	VT-64	2.524	13326.72	
ORANGE COUNTY	WILLIAMSTOWN	VT-64	VT-64	4.223	22297.44	
<b>VT-64 TOTAL</b>				<b>6.747</b>	<b>35624.16</b>	

ORANGE COUNTY	BROOKFIELD	VT-65	VT-65	5.194	27424.32	
<b>VT-65 TOTAL</b>				<b>5.194</b>	<b>27424.32</b>	

ORANGE COUNTY	RANDOLPH	VT-66	VT-66	6.959	36743.52	
ORANGE COUNTY	RANDOLPH	TH-3	VT-66	0.429	2265.12	
ORANGE COUNTY	RANDOLPH	VT-66	VT-66	0.233	1230.24	DIVIDED
ORANGE COUNTY	RANDOLPH	VT-66	VT-66	0.284	1499.52	
<b>VT-66 TOTAL</b>				<b>7.905</b>	<b>41738.40</b>	

GRAND ISLE COUNTY	ALBURGH	VT-78	VT-78	3.333	17598.24	NHS
FRANKLIN COUNTY	SWANTON	VT-78	VT-78	7.096	37466.88	NHS
FRANKLIN COUNTY	SWANTON	TH-3	VT-78	0.403	2127.84	NHS
FRANKLIN COUNTY	SWANTON	TH-2	VT-78	0.636	3358.08	NHS
FRANKLIN COUNTY	HIGHGATE	VT-78	VT-78	7.735	40840.80	
FRANKLIN COUNTY	SHELDON	VT-78	VT-78	1.841	9720.48	
<b>VT-78 TOTAL</b>				<b>21.044</b>	<b>111112.32</b>	

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ROUNDBOUNT = ROUTES THAT HAVE ROUNDBOUNTS.

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15+045roadlist.dgn PLOT DATE: 2/19/2016  
PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
ROUTE QUANTITY SHEET 4 SHEET 8 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
WASHINGTON COUNTY	WARREN	VT-100	VT-100	6.348	33517.44	
WASHINGTON COUNTY	WAITSFIELD	VT-100	VT-100	7.580	40022.40	
WASHINGTON COUNTY	MORETOWN	VT-100	VT-100	1.227	6478.56	
WASHINGTON COUNTY	DUXBURY	VT-100	VT-100	6.234	32915.52	
WASHINGTON COUNTY	WATERBURY	VT-100	VT-100	0.674	3558.72	DIVIDED, ROUNDABOUT
WASHINGTON COUNTY	WATERBURY	VT-100	VT-100	0.674	3558.72	
WASHINGTON COUNTY	WATERBURY	VT-100	VT-100	6.100	32208	
LAMOILLE COUNTY	STOWE	VT-100	VT-100	5.777	30502.56	
LAMOILLE COUNTY	STOWE	TH-1	VT-100	1.042	5501.76	
LAMOILLE COUNTY	MORRISTOWN	VT-100	VT-100	5.286	27910.08	
LAMOILLE COUNTY	MORRISTOWN	TH-1	VT-100	0.590	3115.2	
LAMOILLE COUNTY	MORRISTOWN	TH-2	VT-100	0.746	3938.88	
LAMOILLE COUNTY	HYDE PARK	VT-100	VT-100	6.527	34462.56	ROUNDABOUT
LAMOILLE COUNTY	EDEN	VT-100	VT-100	7.689	40597.92	
ORLEANS COUNTY	LOWELL	VT-100	VT-100	7.031	37123.68	
ORLEANS COUNTY	WESTFIELD	VT-100	VT-100	4.942	26093.76	
ORLEANS COUNTY	TROY	VT-100	VT-100	3.122	16484.16	
ORLEANS COUNTY	NEWPORT TOWN	VT-100	VT-100	4.133	21822.24	

<b>VT-100 TOTAL</b>	<b>75.722</b>	<b>399812.16</b>
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WASHINGTON COUNTY	MORETOWN	VT-100B	VT-100B	7.818	41279.04	
WASHINGTON COUNTY	MIDDLESEX	VT-100B	VT-100B	0.104	549.12	

<b>VT-100B TOTAL</b>	<b>7.922</b>	<b>41828.16</b>
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LAMOILLE COUNTY	JOHNSON	VT-100C	VT-100C	4.508	23802.24	
LAMOILLE COUNTY	HYDE PARK	VT-100C	VT-100C	0.087	459.36	

<b>VT-100C TOTAL</b>	<b>4.595</b>	<b>24261.60</b>
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ORLEANS COUNTY	TROY	VT-101	VT-101	4.333	22878.24	
ORLEANS COUNTY	TROY	VT-101	VT-101	0.046	242.88	RAMP

<b>VT-101 TOTAL</b>	<b>4.379</b>	<b>23121.12</b>
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ESSEX COUNTY	GUILDHALL	VT-102	VT-102	0.068	359.04	RAMP
ESSEX COUNTY	GUILDHALL	VT-102	VT-102	7.748	40909.44	
ESSEX COUNTY	MAIDSTONE	VT-102	VT-102	7.823	41305.44	
ESSEX COUNTY	BRUNSWICK	VT-102	VT-102	7.030	37118.40	
ESSEX COUNTY	BLOOMFIELD	VT-102	VT-102	6.878	36315.84	
ESSEX COUNTY	LEMINGTON	VT-102	VT-102	7.282	38448.96	
ESSEX COUNTY	CANAAN	VT-102	VT-102	6.830	36062.40	

<b>VT-102 TOTAL</b>	<b>43.659</b>	<b>230519.52</b>
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FRANKLIN COUNTY	ST. ALBANS TOWN	VT-104	VT-104	4.110	21700.80	
FRANKLIN COUNTY	FAIRFIELD	VT-104	VT-104	0.111	586.08	
FRANKLIN COUNTY	GEORGIA	VT-104	VT-104	0.130	686.40	
FRANKLIN COUNTY	FAIRFAX	VT-104	VT-104	13.930	73550.40	
LAMOILLE COUNTY	CAMBRIDGE	VT-104	VT-104	1.967	10385.76	

<b>VT-104 TOTAL</b>	<b>20.248</b>	<b>106909.44</b>
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FRANKLIN COUNTY	GEORGIA	VT-104A	VT-104A	3.362	17751.36	
FRANKLIN COUNTY	FAIRFAX	VT-104A	VT-104A	1.165	6151.20	

<b>VT-104A TOTAL</b>	<b>4.527</b>	<b>23902.56</b>
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COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
FRANKLIN COUNTY	ST. ALBANS CITY	TH-5	VT-105	0.023	121.44	
FRANKLIN COUNTY	ST. ALBANS TOWN	VT-105	VT-105	2.098	11077.44	
FRANKLIN COUNTY	SWANTON	VT-105	VT-105	3.900	20592.00	
FRANKLIN COUNTY	SHELDON	VT-105	VT-105	10.999	58074.72	
FRANKLIN COUNTY	ENOSBURG	TH-1	VT-105	1.037	5475.36	
FRANKLIN COUNTY	ENOSBURG	VT-105	VT-105	4.130	21806.40	
FRANKLIN COUNTY	BERKSHIRE	VT-105	VT-105	3.700	19536.00	
FRANKLIN COUNTY	RICHFORD	TH-1	VT-105	0.983	5190.24	
FRANKLIN COUNTY	RICHFORD	VT-105	VT-105	8.247	43544.16	
ORLEANS COUNTY	JAY	VT-105	VT-105	8.277	43702.56	
ORLEANS COUNTY	TROY	VT-105	VT-105	5.681	29995.68	
ORLEANS COUNTY	TROY	TH-2	VT-105	0.310	1636.80	
ORLEANS COUNTY	TROY	TH-1	VT-105	0.334	1763.52	
ORLEANS COUNTY	NEWPORT TOWN	VT-105	VT-105	5.628	29715.84	
ORLEANS COUNTY	COVENTRY	VT-105	VT-105	1.117	5897.76	
ORLEANS COUNTY	NEWPORT CITY	TH-2	VT-105	1.387	7323.36	
ORLEANS COUNTY	DERBY	VT-105	VT-105	4.839	25549.92	
ORLEANS COUNTY	CHARLESTON	VT-105	VT-105	10.03	52958.40	
ESSEX COUNTY	BRIGHTON	VT-105	VT-105	7.891	41664.48	
ESSEX COUNTY	BRIGHTON	TH-1	VT-105	1.289	6805.92	
ESSEX COUNTY	FERDINAND	VT-105	VT-105	4.798	25333.44	
ESSEX COUNTY	BRUNSWICK	VT-105	VT-105	2.177	11494.56	
ESSEX COUNTY	BLOOMFIELD	VT-105	VT-105	4.262	22503.36	

<b>VT-105 TOTAL</b>	<b>93.137</b>	<b>491763.36</b>
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FRANKLIN COUNTY	RICHFORD	VT-105A	VT-105A	1.799	9498.72	
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<b>VT-105A TOTAL</b>	<b>1.799</b>	<b>9498.72</b>
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LAMOILLE COUNTY	STOWE	TH-2	VT-108	0.507	2676.96	
LAMOILLE COUNTY	STOWE	VT-108	VT-108	8.127	42910.56	
LAMOILLE COUNTY	CAMBRIDGE	VT-108	VT-108	13.402	70762.56	ROUNDABOUT
FRANKLIN COUNTY	FLETCHER	VT-108	VT-108	2.332	12312.96	
FRANKLIN COUNTY	BAKERSFIELD	VT-108	VT-108	8.032	42408.96	
FRANKLIN COUNTY	ENOSBURG	VT-108	VT-108	4.533	23934.24	
FRANKLIN COUNTY	ENOSBURG	TH-2	VT-108	0.368	1943.04	
FRANKLIN COUNTY	ENOSBURG	TH-3	VT-108	1.001	5285.28	
FRANKLIN COUNTY	BERKSHIRE	VT-108	VT-108	6.905	36458.40	

<b>VT-108 TOTAL</b>	<b>45.207</b>	<b>238692.96</b>
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LAMOILLE COUNTY	CAMBRIDGE	VT-109	VT-109	3.828	20211.84	
LAMOILLE COUNTY	WATERVILLE	VT-109	VT-109	4.214	22249.92	
LAMOILLE COUNTY	BELVIDERE	VT-109	VT-109	6.813	35972.64	

<b>VT-109 TOTAL</b>	<b>14.855</b>	<b>78434.40</b>
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ORANGE COUNTY	TUNBRIDGE	VT-110	VT-110	7.934	41891.52	
ORANGE COUNTY	CHELSEA	VT-110	VT-110	6.960	36748.80	
ORANGE COUNTY	WASHINGTON	VT-110	VT-110	7.025	37092.00	
ORANGE COUNTY	ORANGE	VT-110	VT-110	1.790	9451.20	
WASHINGTON COUNTY	BARRE TOWN	VT-110	VT-110	1.131	5971.68	ROUNDABOUT

<b>VT-110 TOTAL</b>	<b>24.840</b>	<b>131155.20</b>
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PROJECT NAME: STATEWIDE NORTH REGION

PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15t045roadlist.dgn

PROJECT LEADER: P. COBURN

DESIGNED BY: K. RECORD

ROUTE QUANTITY SHEET 5

PLOT DATE: 2/19/2016

DRAWN BY: K. RECORD

CHECKED BY: I. DEGUTIS

SHEET 9 OF 12

SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
ORLEANS COUNTY	DERBY	VT-111	VT-111	3.775	19932.00	
ORLEANS COUNTY	HOLLAND	VT-111	VT-111	0.138	728.64	
ORLEANS COUNTY	MORGAN	VT-111	VT-111	11.087	58539.36	
ESSEX COUNTY	BRIGHTON	VT-111	VT-111	0.137	723.36	
<b>VT-111 TOTAL</b>				<b>15.137</b>	<b>79923.36</b>	

ORANGE COUNTY	THETFORD	VT-113	VT-113	8.400	44352.00	
ORANGE COUNTY	THETFORD	VT-113	VT-113	0.336	1774.08	DIVIDED
ORANGE COUNTY	THETFORD	VT-113	VT-113	0.325	1716.00	
ORANGE COUNTY	WEST FAIRLEE	VT-113	VT-113	2.848	15037.44	
ORANGE COUNTY	VERSHIRE	VT-113	VT-113	7.731	40819.68	
ORANGE COUNTY	CHELSEA	VT-113	VT-113	3.440	18163.20	
<b>VT-113 TOTAL</b>				<b>23.080</b>	<b>121862.40</b>	

CALEDONIA COUNTY	LYNDON	VT-114	VT-114	4.115	21727.20	
CALEDONIA COUNTY	BURKE	VT-114	VT-114	5.013	26468.64	
ESSEX COUNTY	EAST HAVEN	VT-114	VT-114	2.220	11721.60	
CALEDONIA COUNTY	NEWARK	VT-114	VT-114	5.162	27255.36	
ESSEX COUNTY	BRIGHTON	VT-114	VT-114	6.923	36553.44	
ESSEX COUNTY	BRIGHTON	TH-2	VT-114	0.420	2217.60	
ORLEANS COUNTY	MORGAN	VT-114	VT-114	3.008	15882.24	
ESSEX COUNTY	WARREN GORE	VT-114	VT-114	4.793	25307.04	
ESSEX COUNTY	NORTON	VT-114	VT-114	9.959	52583.52	
ESSEX COUNTY	AVERILL	VT-114	VT-114	0.872	4604.16	
ESSEX COUNTY	CANAAN	VT-114	VT-114	8.318	43919.04	
<b>VT-114 TOTAL</b>				<b>50.803</b>	<b>268239.84</b>	

CHITTENDEN COUNTY	HINESBURG	VT-116	VT-116	7.238	38216.64	
CHITTENDEN COUNTY	ST. GEORGE	VT-116	VT-116	1.658	8754.24	
CHITTENDEN COUNTY	SHELBURNE	VT-116	VT-116	1.675	8844.00	
CHITTENDEN COUNTY	WILLISTON	VT-116	VT-116	0.417	2201.76	
CHITTENDEN COUNTY	SOUTH BURLINGTON	VT-116	VT-116	4.230	22334.40	
<b>VT-116 TOTAL</b>				<b>15.218</b>	<b>80351.04</b>	

CHITTENDEN COUNTY	RICHMOND	VT-117	VT-117	0.748	3949.44	NHS
CHITTENDEN COUNTY	JERICO	VT-117	VT-117	2.893	15275.04	NHS
CHITTENDEN COUNTY	ESSEX	VT-117	VT-117	3.204	16917.12	NHS, NIGHT WORK
CHITTENDEN COUNTY	ESSEX	TH-3	VT-117	1.227	6478.56	NHS, NIGHT WORK
<b>VT-117 TOTAL</b>				<b>8.072</b>	<b>42620.16</b>	

LAMOILLE COUNTY	EDEN	VT-118	VT-118	6.065	32023.20	
LAMOILLE COUNTY	BELVIDERE	VT-118	VT-118	2.921	15422.88	
FRANKLIN COUNTY	MONTGOMERY	VT-118	VT-118	10.293	54347.04	
FRANKLIN COUNTY	ENOSBURG	VT-118	VT-118	0.750	3960.00	
FRANKLIN COUNTY	BERKSHIRE	VT-118	VT-118	1.565	8263.20	
<b>VT-118 TOTAL</b>				<b>21.594</b>	<b>114016.32</b>	

FRANKLIN COUNTY	SHELDON	VT-120	VT-120	1.731	9139.68	
FRANKLIN COUNTY	FRANKLIN	VT-120	VT-120	8.505	44906.40	
FRANKLIN COUNTY	BERKSHIRE	VT-120	VT-120	0.389	2053.92	
<b>VT-120 TOTAL</b>				<b>10.625</b>	<b>56100.00</b>	

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
CALEDONIA COUNTY	LYNDON	VT-122	VT-122	4.353	22983.84	
CALEDONIA COUNTY	WHEELOCK	VT-122	VT-122	1.576	8321.28	
CALEDONIA COUNTY	SHEFFIELD	VT-122	VT-122	7.727	40798.56	
ORLEANS COUNTY	GLOVER	VT-122	VT-122	1.559	8231.52	
<b>VT-122 TOTAL</b>				<b>15.215</b>	<b>80335.20</b>	

CHITTENDEN COUNTY	COLCHESTER	VT-127	VT-127	0.142	749.76	
<b>VT-127 TOTAL</b>				<b>0.142</b>	<b>749.76</b>	

CHITTENDEN COUNTY	ESSEX	VT-128	VT-128	4.402	23242.56	
CHITTENDEN COUNTY	WESTFORD	VT-128	VT-128	6.552	34594.56	
FRANKLIN COUNTY	FAIRFAX	VT-128	VT-128	0.662	3495.36	
FRANKLIN COUNTY	FAIRFAX	VT-128	VT-128	0.125	660.00	
<b>VT-128 TOTAL</b>				<b>11.741</b>	<b>61992.48</b>	

GRAND ISLE COUNTY	ALBURGH	VT-129	VT-129	2.739	14461.92	
GRAND ISLE COUNTY	ISLE LA MOTTE	VT-129	VT-129	0.406	2143.68	
<b>VT-129 TOTAL</b>				<b>3.145</b>	<b>16605.60</b>	

FRANKLIN COUNTY	RICHFORD	TH-2	VT-139	1.822	9620.16	
<b>VT-139 TOTAL</b>				<b>1.822</b>	<b>9620.16</b>	

ESSEX COUNTY	CANAAN	VT-141	VT-141	0.529	2793.12	
<b>VT-141 TOTAL</b>				<b>0.529</b>	<b>2793.12</b>	

ESSEX COUNTY	NORTON	VT-147	VT-147	0.178	939.84	
<b>VT-147 TOTAL</b>				<b>0.178</b>	<b>939.84</b>	

ORLEANS COUNTY	DERBY	VT-191	VT-191	0.583	3078.24	
ORLEANS COUNTY	DERBY	VT-191	VT-191	0.418	2207.04	DIVIDED
ORLEANS COUNTY	DERBY	VT-191	VT-191	0.332	1752.96	
ORLEANS COUNTY	NEWPORT CITY	VT-191	VT-191	1.289	6805.92	
<b>VT-191 TOTAL</b>				<b>2.622</b>	<b>13844.16</b>	

FRANKLIN COUNTY	ST. ALBANS TOWN	VT-207	VT-207	0.167	881.76	
FRANKLIN COUNTY	ST. ALBANS TOWN	VT-207	VT-207	0.421	2222.88	DIVIDED
FRANKLIN COUNTY	ST. ALBANS TOWN	VT-207	VT-207	0.421	2222.88	
FRANKLIN COUNTY	SWANTON	VT-207	VT-207	0.003	15.84	JUGHANDLE
FRANKLIN COUNTY	SWANTON	VT-207	VT-207	4.787	25275.36	
FRANKLIN COUNTY	HIGHGATE	VT-207	VT-207	1.991	10512.48	
<b>VT-207 TOTAL</b>				<b>7.790</b>	<b>41131.20</b>	

WASHINGTON COUNTY	PLAINFIELD	VT-214	VT-214	0.662	3495.36	
WASHINGTON COUNTY	MARSHFIELD	VT-214	VT-214	0.011	58.08	
WASHINGTON COUNTY	EAST MONTPELIER	VT-214	VT-214	1.388	7328.64	
<b>VT-214 TOTAL</b>				<b>2.061</b>	<b>10882.08</b>	

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SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15+045roadlist.dgn  
PROJECT LEADER: P. COBURN  
DESIGNED BY: K. RECORD  
ROUTE QUANTITY SHEET 6

PLOT DATE: 2/19/2016  
DRAWN BY: K. RECORD  
CHECKED BY: I. DEGUTIS  
SHEET 10 OF 12

**SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS**

COUNTY	TOWN NAME	ROUTE NAME	HIGHWAY SIGN	SEGMENT LENGTH (MI)	SEGMENT LENGTH (LF)	COMMENTS
CALEDONIA COUNTY	GROTON	VT-232	VT-232	7.182	37920.96	
CALEDONIA COUNTY	PEACHAM	VT-232	VT-232	1.646	8690.88	
WASHINGTON COUNTY	CABOT	VT-232	VT-232	0.358	1890.24	
WASHINGTON COUNTY	MARSHFIELD	VT-232	VT-232	4.362	23031.36	
<b>VT-232 TOTAL</b>				<b>13.548</b>	<b>71533.44</b>	
FRANKLIN COUNTY	SHELDON	VT-236	VT-236	1.224	6462.72	
FRANKLIN COUNTY	FRANKLIN	VT-236	VT-236	4.945	26109.60	
<b>VT-236 TOTAL</b>				<b>6.169</b>	<b>32572.32</b>	
FRANKLIN COUNTY	MONTGOMERY	VT-242	VT-242	3.816	20148.48	
ORLEANS COUNTY	WESTFIELD	VT-242	VT-242	3.593	18971.04	
ORLEANS COUNTY	JAY	VT-242	VT-242	5.064	26737.92	
ORLEANS COUNTY	TROY	VT-242	VT-242	0.318	1679.04	
<b>VT-242 TOTAL</b>				<b>12.791</b>	<b>67536.48</b>	
ORLEANS COUNTY	TROY	TH-1	VT-243	0.325	1716.00	
ORLEANS COUNTY	TROY	VT-243	VT-243	0.856	4519.68	
<b>VT-243 TOTAL</b>				<b>1.181</b>	<b>6235.68</b>	
ORANGE COUNTY	THETFORD	VT-244	VT-244	1.489	7861.92	
ORANGE COUNTY	WEST FAIRLEE	VT-244	VT-244	1.505	7946.40	
ORANGE COUNTY	FAIRLEE	VT-244	VT-244	2.646	13970.88	
<b>VT-244 TOTAL</b>				<b>5.640</b>	<b>29779.20</b>	
ESSEX COUNTY	CANAAN	VT-253	VT-253	2.159	11399.52	
<b>VT-253 TOTAL</b>				<b>2.159</b>	<b>11399.52</b>	
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	3.940	20803.20	MAINLINE
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.349	1842.72	EXT 7 ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.311	1642.08	EXT 7 OFF RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.207	1092.96	EXT 9 EB ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.303	1599.84	EXT 9 EB OFF RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.316	1668.48	EXT 9 WB ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.231	1219.68	EXT 9 WB OFF RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.310	1636.80	EXT 10 EB ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.226	1193.28	EXT 10 EB OFF RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.259	1367.52	EXT 10 WB ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.304	1605.12	EXT 10 WB OFF RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.098	517.44	JUGHANDLE
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.328	1731.84	EXT 12 ON RAMP
CHITTENDEN COUNTY	ESSEX	VT-289	VT-289	0.281	1483.68	EXT 12 OFF RAMP
<b>VT-289 TOTAL</b>				<b>7.463</b>	<b>39404.64</b>	ENTIRE ROUTE IS NHS, 6 INCH, NIGHT WORK
GRAND ISLE COUNTY	SOUTH HERO	VT-314	VT-314	1.592	8405.76	
GRAND ISLE COUNTY	GRAND ISLE	VT-314	VT-314	3.901	20597.28	
<b>VT-314 TOTAL</b>				<b>5.493</b>	<b>29003.04</b>	

NSH = NAMED STATE HIGHWAY  
NHS = NATIONAL HIGHWAY SYSTEM.

6 INCH = ROUTES THAT SHOULD BE MARKED AS 6 INCH LINES. THESE ARE ESTIMATED ROUTES. MARKINGS SHALL MATCH EXISTING OR AS DIRECTED BY THE ENGINEER.

NIGHT WORK = AREAS DESIGNATED FOR NIGHT WORK.

DIVIDED = AREAS THAT HAVE DIVIDED SEGMENTS. EACH SEGMENT IS MEASURED IN ONE DIRECTION.

ROUNDBOUNT = ROUTES THAT HAVE ROUNDBOUNTS.

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

PROJECT NAME: STATEWIDE NORTH REGION  
PROJECT NUMBER: STPG MARK(304)

FILE NAME: t15+045roadlist.dgn PLOT DATE: 2/19/2016  
PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
ROUTE QUANTITY SHEET 7 SHEET II OF 12

**SUMMARY BY ROUTE OF STATE HIGHWAYS & CLASS 1 TOWN HIGHWAYS**

ROUTE NAME	TOTAL (MI)
ALT-5	2.032
ALT-7	2.107
ALT-100	1.612
ALT-122	1.042
BUS-2	0.687
BARNET STATE HIGHWAY	0.806
BERLIN STATE HIGHWAY	2.808
COVENTRY STATE HIGHWAY	2.630
FAIRLEE STATE HIGHWAY	0.197
MAIDSTONE STATE HIGHWAY	0.602
MIDDLESEX STATE HIGHWAY	0.170
MONTPELIER JCT STATE HIGHWAY	0.953
MONTPELIER STATE HIGHWAY	1.617
NEWBURY STATE HIGHWAY	0.482
NORTON STATE HIGHWAY	0.573
ST ALBANS STATE HIGHWAY	1.049
ST JOHNSBURY STATE HIGHWAY	1.019
SF-SFH	0.85
US-2	143.099
US-5	108.131
US-7	62.290
US-302	36.161
VT-2A	13.906
VT-2B	3.459
VT-5A	19.497
VT-12	55.306
VT-12A	19.178
VT-14	82.466
VT-15	71.510
VT-15A	1.824
VT-16	20.883
VT-17	8.759
VT-18	7.887
VT-25	18.285
VT-25A	0.088
VT-25B	0.981
VT-26	0.013
VT-36	19.362
VT-38	3.864
VT-58	18.863
<b>SUB-TOTAL</b>	<b>737.048</b>

ROUTE NAME	TOTAL (MI)
VT-62	8.187
VT-63	4.418
VT-64	6.747
VT-65	5.194
VT-66	7.905
VT-78	21.044
VT-100	75.722
VT-100B	7.922
VT-100C	4.595
VT-101	4.379
VT-102	43.659
VT-104	20.248
VT-104A	4.527
VT-105	93.137
VT-105A	1.799
VT-108	45.207
VT-109	14.855
VT-110	24.840
VT-111	15.137
VT-113	23.080
VT-114	50.803
VT-116	15.218
VT-117	8.072
VT-118	21.594
VT-120	10.625
VT-122	15.215
VT-127	0.142
VT-128	11.741
VT-129	3.145
VT-139	1.822
VT-141	0.529
VT-147	0.178
VT-191	2.622
VT-207	7.790
VT-214	2.061
VT-232	13.548
VT-236	6.169
VT-242	12.791
VT-243	1.181
VT-244	5.640
VT-253	2.159
VT-289	7.463
VT-314	5.493
<b>SUB-TOTAL</b>	<b>638.603</b>
<b>NORTH TOTAL</b>	<b>1375.651</b>

SEGMENT LENGTH INFORMATION REPRESENTS CENTERLINE MILES. HISTORIC DATA WAS USED TO CORRELATE CENTERLINE MILES OF ROADWAY TO LINEAR FEET OF PAINTED LINE.

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 ROUTE SUMMARY SHEET SHEET 12 OF 12