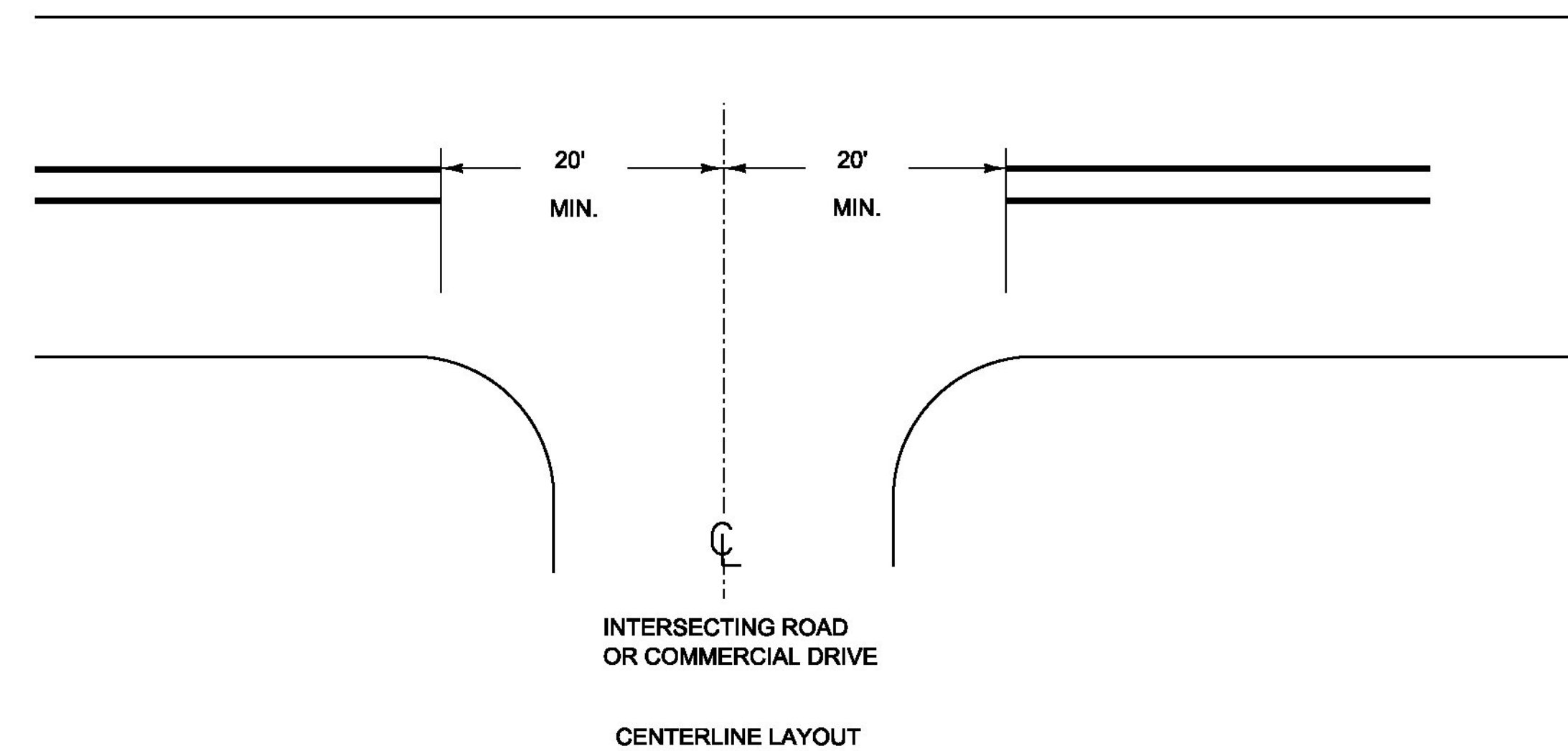


**PAVEMENT MARKING LINE DETAILS**

**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.

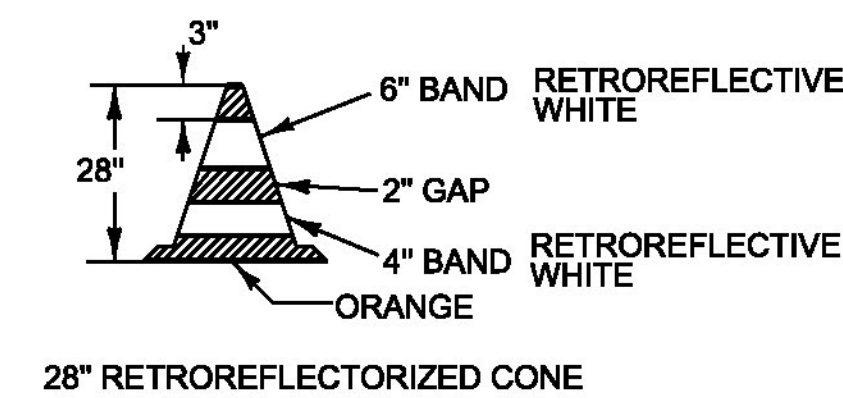


**CENTERLINE BREAKS:**

- 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 PLOT DATE: 2/19/2016  
PROJECT LEADER: P. COBURN DRAWN BY: K. RECORD  
DESIGNED BY: K. RECORD CHECKED BY: I. DEGUTIS  
MISCELLANEOUS DETAILS SHEET SHEET 4 OF 12