



Speed Limit Study Traffic Engineering Report

The following summary documents the traffic engineering investigation required by Vermont Statutes Annotated Title 23 § 1007 for a Legislative Body to determine a safe and reasonable speed.

Municipality:	Town of Fairfax
Road Name:	Fletcher Road (TH#2)
Location:	From .45 miles west of Boissoneault Road to the Fairfax/Fletcher town line.
Recommended Speed Limit:	To Be Determined by Fairfax Select Board
Current Speed Limit:	50 mph
Evaluation By:	Bethany Remmers, Assistant Director
Date(s) of Speed Study:	2 PM 5/4/2012- 12:59 PM 5/11/2012 <i>See attached reports for complete speed data.</i>

1. 85th Percentile Speed (mph): 55 MPH
2. 10 MPH Pace (mph): 41-50 MPH, 35.9% of vehicles traveling in pace
3. Safe speed at curves and intersections: not calculated
4. Accident History: 11 crashes were reported on entire road from 2007-2011. At least 7 crashes were in study area. *This data only includes crashes that were reported.*
4. Average Annual Daily Traffic (vehicles per day): 2,600 (2012 count)
5. Road Class: Local Road- Class 2 Town Highway
6. (a) Road Surface: asphalt (b) Road Width: 12 ft travel lanes
7. (a) Shoulder Surface: gravel (b) Shoulder Width: varies
8. Parking: none
9. Pedestrians\Bicycles: No bicycle or pedestrian activity noted at time of survey.
- 10: Adjacent Land Use: Residential

General Remarks:

- Sections of the road segment have a high concentration of access points.
- The road segments on either ends of the study sections are posted for 30 MPH.