



file

STATE OF VERMONT
ADDISON COUNTY SHERIFF'S OFFICE
35 COURT STREET
MIDDLEBURY, VERMONT 05753

TO: Sheriff James B. Coons

FROM: SSG. George H. Ellwood

DATE: 10-17-00

RE: Traffic Survey - Monkton Road

*FRANBORO TO
FERRISBURG J. LINE*

On 9/20 (1800-1830), 9/25 (1700-1730), 10/2 (1600-1630) and 10/3 (1700-1730)
I monitored traffic speed on Monkton Road, Monkton, as area presently zoned by the
basic rule of 50 MPH travel. My observations follow:

1. Speed:

9/20	1800-1830	110 cars per hour/Average speed 43
9/25	1700-1730	340 cars per hour/Average speed 41
10/2	1600-1630	200 cars per hour/Average speed 44
10/3	1700-1930	320 cars per hour/Average speed 39

As flow increases a "bunching" effect occurs. A 40 MPH speed limit will discourage motorist from passing groups of cars and reduce the accident potential of this roadway.

2. Usage:

A large number of vehicles that use this road display out-of-state license plates. These motorists are using the road as a shortcut and seek to make the best possible time over the road.

A reduce speed limit would make it less desirable to those seeking to "make time".

JAMES B. COONS
SHERIFF

TELEPHONE
(802) 388-2981



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ADDISON COUNTY SHERIFF'S DEPARTMENT

REPORT ON TRAFFIC ENGINEERING STUDIES
FOR ESTABLISHING A LOCAL SPEED LIMIT

DATE 10/9/00

There follows a summary of the engineering and traffic investigation made and the speed limit established by Legislative Body in accordance with Title 23, Vermont Statutes Annotated Section 1007.

Town: MONKTON County: ADDISON

Village: _____ Population: 1800

Highway System: State Aid () Town (X) No. _____

Town Road Name: MONKTON

Roadside Characteristics: VARIED FROM CLOSELY SPACED HOUSING TO WETLAND, TO FARMLAND.

THERE ARE NUMEROUS PRIVATE DRIVE AND SIDE ROADS ENTRANCES, SHARP CURVES AND UPHILL AND DOWNHILL GRADES.

Traffic Volumes: Average Daily: 3200 Peak Hour: 4:00

Road Surface: Type BLACKTOP Width 22'

Number of Traffic Lanes 2 Conditions AVERAGE/BELOW AVERAGE

Parking: Controlled by signs N/A Markings _____ Meters _____

Adequate _____ Parking on Roadway _____

Observations NO ROADSIDE PARKING

Date _____ Town MONKTON

Side Roads: Signal Control N/A Stop Signs 2
Warning Signs N/A Flashing Beacons N/A

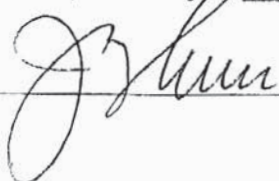
General Remarks on Traffic: TRAFFIC ON THIS ROAD EXPERIENCES
SIGNIFICANT INCREASES DURING MORNING AND EVENING DRIVE TIMES AND
IS USED BY MANY MOTORISTS TRAVELLING BACK & FORTH FROM NY STATE.

Recommendation: THIS ROAD NEEDS TO BE ZONED AND POSTED AT 40 MPH
TO INSURE THAT TRAFFIC CAN SAFELY NEGOTIATE THE SHARP CURVES ON
ROAD AND TO RECOGNIZE THE AGRICULTURAL AND RURAL USE OF THIS ROADWAY.

Present Speed Posting N/A MPH (50)

By: Local Ordinance _____

Investigation & Report By: SSG. GEORGE H. ELLWOOD, ACSD

Approved:  10/20/00
Date

CERTIFICATE

On 11/27/00 The Board of Selectmen met at Monkton Town Hall and, upon consideration of the facts and engineering and traffic investigation, determined that the maximum speed limit of Fifty miles per hour is greater ~~or~~ ~~less~~ than is reasonable and safe under the existing conditions on the highway described below and have determined and declared a reasonable and safe speed limit on said highway which shall henceforth apply as follows:

The speed limit for Monkton Road (State Aid Highway #1) shall be 40 MPH from the "End Speed Zone" sign on the south side of Monkton Boro to the Monkton/Ferrisburgh Town line.

and that the Town of Monkton shall forthwith erect signs on said highway giving notice of such speed limit in form to conform to the Manual on Uniform Traffic Control Devices.

Chairman

John P. Kelly
Henry D. Merrill
[Signature]

Selectboard

Approved
& ~~#27/00~~
Adopted 12/11/00