



Division of Transportation
System Development
Northeast Regional Office
944 Vanderperren Way
PO Box 28080
Green Bay, WI 54324-0080

Jim Doyle, Governor
Frank J. Busalacchi, Secretary
Internet web site: www.dot.wisconsin.gov

Telephone: (920)492-5623
Facsimile (FAX): (920)492-5640
E-mail: greenbay.dtd@dot.state.wi.us

MAY 24, 2007

MR. ALDO CAPRISTO
325 CRESTVIEW LANE
DE PERE, WI 54115

RE: Speed Zone on WIS 26; Village of Rosendale; Fond du Lac County.

Dear Mr. Capristo:

We reviewed speed profiles collected during the 1960 and 1996 studies of WIS 26 in Rosendale. The 1960 speed profile identified an average speed of 32.3 mph and an 85th percentile speed of 38.3 mph; and the 1996 speed profile identified an average speed of 35.9 mph and an 85th percentile speed of 40.5 mph. Based on this data, a majority of drivers were not complying with the posted 30 mph speed zone at the time the speed data was collected.

However, the prevailing speed of motorists is one of the numerous factors considered when establishing a speed zone by the Wisconsin Department of Transportation. Other characteristics of this segment of roadway are: urbanized roadway cross-section with curb & gutter and sidewalks, current level of speed zone enforcement, concurrence of local government with a speed zone and density of roadside development. These aspects are evaluated as a whole and are the basis of our engineering and traffic investigation.

In addition, Wisconsin State Statute 346.57 identifies fixed speed limits based on various roadway characteristics. Roadside development within the village limits of Rosendale was reviewed. This segment of WIS 26 is defined by § 346.57 as an "outlying district" within the corporate limits of a village. The statutorily defined fixed speed limit for this segment is 35 mph. Wisconsin State Statute 349.11 authorizes the WisDOT to further reduce this fixed limit by a maximum 10 mph.

Based on our technical review of this segment of WIS 26, the existing posted speed limit of 30 mph is appropriate and authorized by Wisconsin State Statutes. No modifications to this speed zone will be occurring.

If you have any additional questions, feel free to contact Rod Hamilton, Traffic Engineer, at 920-492-5652, or via email at rodney.hamilton@dot.state.wi.us.

Sincerely,

A handwritten signature in blue ink that reads "Brian S. Brock". The signature is written in a cursive style with a large, stylized "B" and "S".

Brian S. Brock, P.E.
Regional Traffic Supervisor

VEHICLE SPEED STUDY

SUMMARY TABULATION

STATE HIGHWAY COMMISSION OF WISCONSIN

TRAFFIC SERVICES SECTION

SPEED RANGE	MED. MPH.	WISCONSIN PASS.				FOREIGN PASSENGER				LIGHT TRUCK				HEAVY TRUCK				BUSES				TOTAL VEHICLES								
		f	d	fd	%	f	d	fd	%	f	d	fd	%	f	d	fd	%	f	d	fd	%	f	d	fd	%					
10-14.9	12.5																													
15-19.9	17.5																													
20-24.9	22.5	2	-1	-2	1.5					3	-1	-3	7.1												5	-1	-5	2.5	5	
25-29.9	27.5	53	0	0	39.0	3	-1	-3	25.0	19	0	0	45.2	4	-1	-4	33.3								79	0	0	38.7	0	
30-34.9	32.5	35	+1	+35	25.7	5	0	0	41.7	15	+1	+15	35.7	4	0	0	33.3	1							60	+1	+60	29.4	60	
35-39.9	37.5	34	+2	+68	25.0	4	+1	+4	33.3	5	+2	+10	11.9	2	+1	+2	16.7								45	+2	+90	22.1	180	
40-44.9	42.5	10	+3	+30	7.4									1	+2	+2	8.3	1							12	+3	+36	5.9	108	
45-49.9	47.5	1	+4	+4	0.7									1	+3	+3	8.3								2	+4	+8	1.0	38	
50-54.9	52.5	1	+5	+5	0.7																				1	+5	+5	0.5	25	
55-59.9	57.5																													
60-64.9	62.5																													
65-69.9	67.5																													
70-74.9	72.5																													
75-79.9	77.5																													
80-84.9	82.5																													
85-89.9	87.5																													
90-94.9	92.5																													
95-99.9	97.5																													
TOTAL		136	X	+140	100.0	12	X	+1	100.0	42	X	+22	99.9	12	X	+3	99.9	2	X						204	X	+194	100.1	410	
AVERAGE (MEAN)		32.7				32.9				30.1				33.8				32.3												
85 PERCENTILE		38.8				37.8				34.6				41.0				38.3												

LOCATION NO. 2-20-314 DATE 8/31/60 TIME 7:40 A.M. WEATHER CLEAR ROAD SURFACE DRY OBSERVERS JJB
 DESCRIPTION OF LOCATION STH 26-0.38 OF A MI. S. OF STH 23 POSTED SPEED LIMIT _____ COMPILED BY JJB
VILLAGE OF ROSENDALE - DODGE COUNTY
FUND BY AHC