

- Haverhill Road

Location: 239 Haverhill Road

Duration: 07/15/2024 (Monday) - 07/21/2024 (Sunday)

Posted Speed Limit: 25 mph

Eastbound: from Trail Road

Westbound: to Trail Road

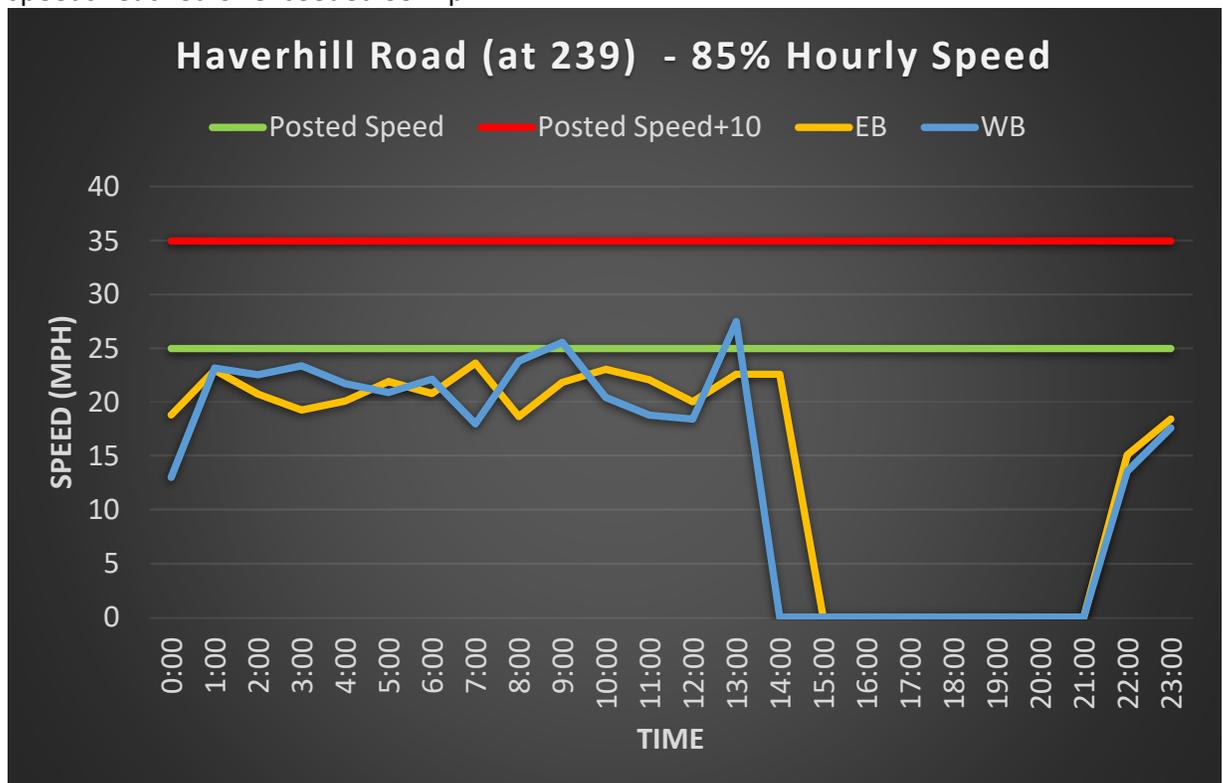
ADT: 93 (EB: 52%, WB: 48%)

Overview:

Date - Day	Eastbound		Westbound		Daily Traffic
	Counts	85% Speed	Counts	85% Speed	
7/15/2024 Mon	59	21	46	21	105
7/16/2024 Tue	45	20	43	18	88
7/17/2024 Wed	51	22	44	17	95
7/18/2024 Thu	52	21	50	21	102
7/19/2024 Fri	46	22	42	21	88
7/20/2024 Sat	50	19	56	22	106
7/21/2024 Sun	34	19	30	21	64

Directional Counts, 85th Percentile Speed and Daily Traffic

The table above presents the directional counts, 85th percentile speeds, and daily traffic for each day. Upon reviewing the data, it is evident that there were no instances where speeds reached or exceeded 35 mph.



85% Hourly Speed

In the above graph, the green and red lines correspond to speeds of 25 mph and 35 mph, respectively. It is evident that the speeds in both directions are consistently below the 35-mph threshold.

Conclusion:

After analyzing the speed data collected over seven days, it was observed that the hourly and daily speed for the 85th percentile falls below 35 mph in both directions. Additionally, no continuous trend of speeding was observed. According to the guidelines outlined in the Bristol VA Traffic Calming Guide, it has been determined that Haverhill Road, between Trail Road and Clover Lane, does not meet the necessary requirements for implementing traffic calming measures.



LOCATION	Speed Study - Haverhill Road	
DATE	9/9/2024	
SCALE	1" = 50'	PAGE: 1 OF 1
 1 : 600 (1" = 50')		



NOTES & COMMENTS:
 Mode: Road Tube Counter
 Recording Period: Monday, 7/15 – Sunday, 7/21
 Date & Time Placed: Friday, 7/12 @ 9:23 AM
 Date & Time Removed: Thursday, 7/25 @ 9:30 AM
 Location: Tubes were installed at a utility pole between 234 and 252, right at 239.