



**From:** Fred Keena <[FKeena@ottawacorc.com](mailto:FKeena@ottawacorc.com)>  
**Sent:** Wednesday, March 24, 2021 2:04 PM  
**To:** Brent Hanson <[brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com)>  
**Cc:** Daniel Carlton <[dcarlton@georgetown-mi.gov](mailto:dcarlton@georgetown-mi.gov)>  
**Subject:** RE: OCRC Website Question

Dear Mr. Hanson,

As requested, the Ottawa County Road Commission has conducted a new speed survey on 22<sup>nd</sup> Avenue between Edson Drive and Van Buren Street to determine if the posted 45 mph speed limit should be modified. The radar speed survey results (copy attached) indicate an 85<sup>th</sup> percentile speed of 43.9 mph which is consistent with the posted 45 mph speed limit as well as previous speed surveys. A review of 2019 crash records (most recent year for crash information from the state police) for the study segment did not indicate any reported crashes.

Based on the 85<sup>th</sup> percentile speed and crash history review, lowering the 45 mph speed limit is not warranted at this time. Thank you for bringing this concern to our attention. Please contact me if you have any questions or comments regarding the review process or findings.

Also, we still have on our schedule to review the intersection of 22<sup>nd</sup> Avenue and Van Buren Street for need of additional traffic control. I will notify you of the results of that review when available.

Sincerely,

Fred Keena  
Traffic Engineer  
Ottawa County Road Commission  
14110 Lakeshore Drive  
Grand Haven, MI 49417  
Phone: 616/842-5400  
Direct: 616/850-7220  
Fax: 616/850-7237

**From:** Fred Keena  
**Sent:** Tuesday, February 16, 2021 3:06 PM  
**To:** Brent Hanson <[brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com)>  
**Subject:** RE: OCRC Website Question

Brent,

The subsequent speed surveys were conducted in 2016 and 2018. I can conduct another speed survey this year as scheduling and weather permits and notify you of the results when available.

Sincerely,

Fred Keena  
Traffic Engineer

Ottawa County Road Commission  
14110 Lakeshore Drive  
Grand Haven, MI 49417  
Phone: 616/842-5400  
Direct: 616/850-7220  
Fax: 616/850-7237

**From:** Brent Hanson <[brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com)>  
**Sent:** Tuesday, February 16, 2021 2:40 PM  
**To:** Fred Keena <[FKeena@ottawacorc.com](mailto:FKeena@ottawacorc.com)>  
**Subject:** Re: OCRC Website Question

Fred,

Thank you for the response and details. I appreciate the attention given to the intersection.

Regarding the speed limit, we have not been here that long, but I do know the stretch of road in question has changed dramatically since 2011. It is now a full-fledged neighborhood with kids regularly roaming sidewalks and yards. While there are some who drive far too fast, others respect the area and drive much slower. Another traffic study may show that average speeds are much lower.

Brent Hanson

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**From:** Fred Keena <[FKeena@ottawacorc.com](mailto:FKeena@ottawacorc.com)>  
**Sent:** Tuesday, February 16, 2021 1:31 PM  
**To:** [brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com) <[brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com)>  
**Subject:** FW: OCRC Website Question

Dear Mr. Hanson,

Thank you for your e-mail concerning traffic safety at the intersection of 22nd Avenue and Van Buren Street as well as suggesting a lower speed limit 22nd Avenue between Van Buren Street and Edson Drive. Please see attached correspondence that was sent out yesterday to area residents regarding the intersection of 22nd Ave and Van Buren St.

The Michigan Department of State Police and the Ottawa County Road Commission have one and the same goal, to establish speed limits that will provide maximum safety for area residents, pedestrians and motorists. The road commission accepts state police procedures that are based on national and local traffic engineering studies. The common public perception is that the road commission can unilaterally and arbitrarily lower speed limits and that this action will reduce motorist speeds and improve traffic safety. Neither of these perceptions is true. National studies have repeatedly demonstrated the arbitrary lowering of a speed limit will typically not reduce overall vehicular speeds nor contribute to traffic safety. Attached is information concerning the establishment and safety

elements of speed limits which provide the basis for the state police procedures. You will note that the process is based on traffic safety considerations and changing the numbers on speed limit signs will typically NOT increase or decrease prevailing speeds.

The 45 mph posted speed limit on 22nd Avenue was established in 2011 following a traffic safety team review consisting of the Michigan State Police, the Ottawa County Road Commission, the Ottawa County Sheriff's Department, and Georgetown Township. Subsequent speed surveys indicate 85th percentile speeds of 43 to 44 mph which is consistent with the 45 mph posted speed limit and would not warrant a downward adjustment. Please note that state law requires a driver to follow the basic speed law which states that a driver needs to select an appropriate speed based on the road conditions regardless of the posted speed limit.

Please contact me if you have any questions or comments regarding the information or review process.

Sincerely,

Fred Keena  
Traffic Engineer  
Ottawa County Road Commission  
14110 Lakeshore Drive  
Grand Haven, MI 49417  
Phone: 616/842-5400  
Direct: 616/850-7220  
Fax: 616/850-7237

-----Original Message-----

From: Ottawa County Road Commission <[no-reply@ottawacorrc.com](mailto:no-reply@ottawacorrc.com)>  
Sent: Tuesday, February 16, 2021 10:57 AM  
To: info <[info@ottawacorrc.com](mailto:info@ottawacorrc.com)>  
Subject: OCRC Website Question

Caution! This email is from an external address and contains a link. Use caution when following links as they could open malicious web sites.

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From: Brent Hanson <[brent\\_hanson@hotmail.com](mailto:brent_hanson@hotmail.com)>  
Subject: Van Buren St./22nd Ave. Intersection

Message Body:  
Good Morning,

This e-mail is in regards to the intersection at Van Buren/22nd in Georgetown Twp. I'm sure you have received other comments on this as there was recently another accident here. The frequency and severity of accidents in the past couple years has been a concern of those in the neighborhood. I hope you can take a look at this intersection and consider changes that may improve safety. I believe a 4-way stop would be a solution as it seems most often the traffic on 22nd is causing the accidents by pulling into the intersection, not realizing Van Buren does not have a stop sign.

It would also be great if you could evaluate the speed limit on 22nd between Van Buren and Edson Dr. Currently it is 45 MPH and this is far too fast for a neighborhood like ours. The amount of traffic that travels 50-60 MPH down the road is excessive and it is only a matter of time before something bad happens between a vehicle and a child. It's possible that the speed of the road is contributing to drivers pulling into traffic at the aforementioned intersection as they use the road as a "fast" cut across to the south and north side of town.

Thank you.

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This e-mail was sent from a contact form on Ottawa County Road Commission  
(<http://www.ottawacorc.com>)