

May 30, 2024

SEANPEDIGO@GMAIL.COM

Dear Mr. Pedigo:

This letter is in reference to your request for a speed hump on Faison Avenue. Our staff has completed an investigation for this request. The following chart summarizes the data collected for this and a previous request.

LOCATION	DATE	ADT	85 th % SPEED	AVG. SPEED	QUALIFY
Faison Ave (705 block)	7/13-17/2020	357	34 mph	27 mph	No
Faison Ave (404 block)	5/16-20/2022	459	30 mph	21 mph	No
Faison Ave (604 block)	5/20-28/2024	396	37 mph	29 mph	No

Based on the City's Residential Traffic Management Program (RTMP), speed humps are only considered on local streets where the posted speed limit is 25 mph, the 85th percentile speed is at least seven (7) miles per hour over the posted speed limit and the minimum peak hour traffic volume is 100 vehicles per hour (equivalent to 1,000 vehicles per day). The 85th percentile speed is the speed in which 85 percent of motorists feel comfortable traveling along a roadway given their surroundings.

As a result of this study, Faison Avenue does not meet the RTMP volume guidelines for the installation of a speed hump at this time.

However, by copy of this letter, we are providing our study results to the Fayetteville Police Department for any assistance they can provide with enforcement of this area. The attached RTMP outlines several options for non-compliant installation. Please review to determine if the community still has interest.

Mr. Pedigo, we appreciate your interest in the safety of our roadways. If we may be of additional assistance, please contact us.

Respectfully yours,

Ramon Melendez Traffic Technician

Enc: RTMP (Speed Hump)

cc: Brian McGill, City Traffic Engineer, PE, PTOE Virginia Small, Transportation Planner Sgt. Larry Donegain, Fayetteville Police Department

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