

Memorandum

City of Lawrence

Public Works Department

TO: David Cronin, City Engineer
FROM: Zach Baker, Project Engineer
DATE: 27 March 2017
RE: Agenda Item for Transportation Commission 4/3/2017:
Traffic Calming – Kensington Road between 25th Terrace & 27th Street

Background

In September, 2016, the Traffic Safety Commission received a request for Traffic Calming on Kensington Road between 25th Terrace & 27th Street. That same correspondence also included a request to restrict parking in that area to one side of the street. The Traffic Safety Commission reviewed the restricted parking request during the December 5th, 2016 Traffic Safety Commission meeting and the action of that meeting resulted in a denial of the restricted parking request.

Details

Kensington Road is classified as a “collector” street in a residential area, paved approximately 26 feet wide, with a speed limit of 30 mph as provided in State Law. There is sidewalk on the east side of the street and parking is not restricted on either side of the street. Kensington is not identified as a Safe Route to School. It is listed as a proposed bike route on the Countywide Bikeway Study.

The City’s Traffic Calming Policy permits traffic calming devices on “collector” streets if the 85th percentile speed of traffic is 5 mph or greater over the speed limit; if the 24-hour two-way traffic volume is greater than 3000; if cut-through traffic comprises more than 50% of the traffic during the peak hour of the day; where more than 50% of the frontage of the roadway consists of residential lots with the houses facing the roadway in question; or, if any two (2) of the above criteria are met by 80%.

Traffic data obtained on Kensington Road during October 2016 found the 85th percentile speed of traffic to be approximately 32.7mph, and, the 24-hour two-way traffic volume to be approximately 720. In addition, 100% of the frontage along Kensington Road consists of residential lots with the houses facing the roadway. Therefore, Kensington Road meets the minimum criteria for consideration of Traffic Calming.

Action Request

It is recommended that the Transportation Commission approve the request for Traffic Calming on Kensington Road between 25th Terrace & 27th Street.



Prairie Park
Elementary
School



Kensington Rd

Mayfair Dr

Cranley St

Whitmore Dr

Harper St

E 27th St

Rawhide Ln

Bonanza St

Harper St

E 25th Pl

E 26th St

E 26th Ter

Carlton Dr

E 25th Ter

David Woosley

From: Alexis Majors <ajames6pitt@icloud.com>
Sent: Friday, September 23, 2016 8:58 AM
To: David Woosley
Subject: Kensington RD Speed Bump

To whom it may concern,

I am contacting you to please put speed bumps in the Prairie Park area, specifically the 2608 Kensington RD area. We have a lot of traffic down our street and with kids walking to and from school speed bumps need to happen. Also can there just be street parking on one side of the street...it is very difficult to drive up and down the road.

Please contact me if you need any further information.

Thanks!

AJ Majors
620.875.1463