

Memorandum

City of Lawrence

Public Works Department

TO: David Cronin, City Engineer
FROM: Nick Voss, Project Engineer
DATE: 27 March 2017
RE: Agenda Item for Transportation Commission 4/3/2017:
Traffic Calming – Prescott Drive between 8th Street/Goldfield Street & Harvard Road

Background

In June, 2016, the Traffic Safety Commission received a request for Traffic Calming on Prescott Drive between 8th Street/Goldfield Street & Harvard Road.

Details

Prescott Drive is classified as a “local” street in a residential area, paved approximately 26 feet wide, with a speed limit of 30 mph as provided in State Law. Prescott Drive is not identified as a Safe Route to School and is not identified as a bike route on the Countywide Bikeway Study. Sidewalk is on one side of the street and parking is not restricted on either side of the street.

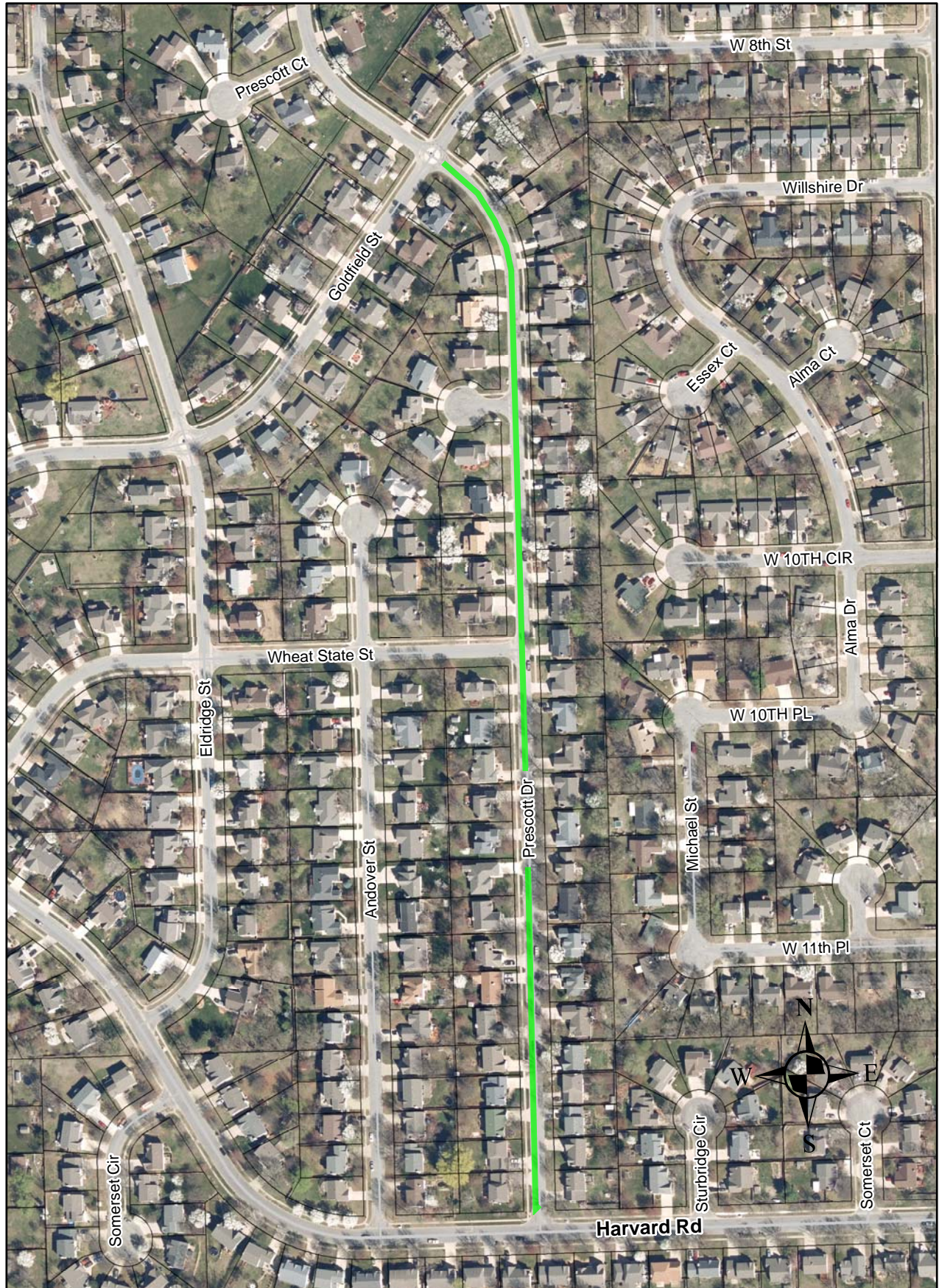
The City's Traffic Calming Policy permits traffic calming devices on “local” streets if the 85th percentile speed of traffic is 5 mph or greater over the speed limit; if the 24-hour two-way traffic volume is greater than 1000; if cut-through traffic comprises more than 50% of the traffic during the peak hour of the day; or, if any two (2) of the above criteria are met by 80%.

Traffic data obtained on Prescott Drive during October 2016 found the 85th percentile speed of traffic to be approximately 32.8mph, and, the 24-hour two-way traffic volume to be approximately 175. Traffic data obtained during November 2016, found the percentage of cut-through traffic during the peak-hour to be approximately 14%. Therefore, Prescott Drive does not meet the minimum criteria for consideration of Traffic Calming.

Action Request

It is recommended that the Transportation Commission deny the request for Traffic Calming on Prescott Drive between 8th Street/Goldfield Street & Harvard Road.

Prescott Drive - Harvard to Goldfield/8th Street



200 100 0 200 Feet



From: [Garber, Ellen L.](#)
To: [David Woosley](#)
Subject: Prescott Dr
Date: Monday, June 06, 2016 4:59:08 PM

Traffic Safety Commission:

I am writing to ask for your help with an increasing safety concern. Prescott Dr between Harvard and 8th & Goldfield has become a speedway. I live at 1032 which is about five houses from Harvard. It is heavily used by not only the neighborhood for business travel. I have witnessed lawn care providers, WOW vans and numerous other company service vehicles that use this street as a "quick" route as they travel speeds that should be used on highways. I can say with certainty that speeds reach 50 miles per hour on Prescott Dr.

There are approximately 20 children on this street (from Harvard to 8th and Goldfield which is a round-a-bout). Basketball goals are in the driveways and I feel like it is a matter of time before a ball rolls into the street and one of them is severely injured, or worse.

I would like to ask for consideration of a speed bump (or two) to be placed on Prescott Dr. as have been placed on Goldfield.

Respectfully,

Ellen Garber