

## **AGENDA – TSC 8/2/10**

ITEM NO. 4: Consider request to construct TRAFFIC CALMING DEVICE on 25<sup>th</sup> Terrace between Kensington Road & Surrey Drive.

Facts:

1. 25<sup>th</sup> Terrace is classified as a “local” street.
2. The city's *Traffic Calming Policy* provides that TRAFFIC CALMING DEVICES may be permitted on “local” streets if the 85<sup>th</sup> percentile speed of traffic is 5 mph or more over the speed limit; or if the 24-hour two-way volume of traffic exceeds 1000.
3. The speed limit on 25<sup>th</sup> Street is 30 mph.
4. Traffic data collected June 16-17, 2010, found the overall 85<sup>th</sup> percentile speed to be 34.43 mph and the average 24-hour two-way volume to be 1370; therefore, this location meets the minimum criteria for consideration of TRAFFIC CALMING DEVICES.

## **MINUTES – TSC 8/2/10**

### **ITEM NO. 4:**

**Consider request to construct TRAFFIC CALMING DEVICES on 25<sup>th</sup> Terrace between Kensington Road & Surrey Drive.**

David Woosley presented the information provided in the staff report.

Commissioner Miller asked if we were talking speed humps; Woosley advised that would be possible at mid-block locations, however, a traffic calming circle could be considered in the intersection.

Commissioner Ziegelmeyer asked if the intersection at Kensington was uncontrolled; Woosley advised that there were YIELD signs.

Commissioner Woods stated that he thought anything we could do would be beneficial.

Public comment:

Jennifer Thomas, 1909 E. 25<sup>th</sup> Terrace: We live on the side where there is no sidewalk, so we have to cross the street to get anywhere; after living here for a while and speaking with neighbors, we find the amount of traffic and the speed has been progressively getting worse over time; they pay no attention to anyone trying to cross the street either at the corner or mid-block; we are aware there is

no funding now; there is no safe way for our children to walk to Prairie Park School.

Keena Schmidt, 1916 E. 25<sup>th</sup> Terrace: I have two small children and the whole neighborhood is full of children; I won't let my children go past the sidewalk and most times won't let them play on the sidewalk because cars are crazy; it is scary; I would hope that something could be done because it is only going to get worse; they are going to be developing off O'Connell Road, so the traffic is going to be insane; my daughter can't even walk to school it is so bad.

Ryan Thomas, 1909 E. 25<sup>th</sup> Terrace: We have a cone we set out in the street when our children are playing and it helps to slow people down, but, lately they've just been running it over and when you yell at them to slow down, most of the time I get the "finger"; but some people do actually slow down; I'm scared that some day a ball may get out of the yard and one of the children will get hit.

Major Chapman, 1816 E. 25<sup>th</sup> Terrace: I have only lived here for three months, but the traffic has increased in that period of time and mostly it is speeding; I regularly hear car horns because people don't understand the yield signs; I realize there needs to be a calming device on the street, but I would oppose anything in the intersection; I already have a difficult time getting out of there.

Commissioner Woods: It looks to me like the primary speed area is over by Surrey.

Commissioner Miller: It is important to realize that any temporary solution will be a long term solution.

**MOTION BY COMMISSIONER ZIEGELMEYER, SECONDED BY COMMISSIONER WOODS, TO RECOMMEND CONSTRUCTING TRAFFIC CALMING DEVICES ON 25<sup>TH</sup> TERRACE BETWEEN KENSINGTON ROAD & SURREY DRIVE; THE MOTION CARRIED 7-0.**

June 10, 2010

Attn: Traffic Safety Commission

Re: Request for study to determine need for traffic calming device on E. 25<sup>th</sup> Terrace between Kensington Rd. and Surrey Dr.

My husband, Ryan and I purchased 1909 E. 25<sup>th</sup> Terr. in May. We have four sons, one with cerebral palsy who uses a walker or wheelchair for mobility. The only continuous sidewalk is on the north side of the street, requiring him to cross the street to go anywhere, including the nearest bus stop. He is unable to walk through or maneuver his chair through terrain such as grass. He also moves more slowly than the average person and is unable to get across the street immediately, should a car be traveling too fast.

We have noticed and been told by neighbors since moving in, that traffic travels at a high rate of speed through the neighborhood due to no stop sign or other traffic calming device, except a yield sign at the corner. We have witnessed a number of close calls at the corner due to an auto traveling too fast west on E. 25<sup>th</sup> Terr. to be able to yield to the car traveling on Kensington. Our neighbors have also reported to us that this has been an ongoing problem.

We, along with our neighbors, request a study to determine the need for a traffic calming device and would like to receive a copy of the results of such study.

Thank you in advance for your timely attention to this matter.

Sincerely,

/S/

Jennifer Thomas

1909 E. 25<sup>th</sup> Terr.

Lawrence, KS 66046

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# TRAFFIC CALMING POLICY

Resolution No. 6602, August 23, 2005

1. TRAFFIC-CALMING DEVICES may include but are not limited to Traffic-Calming Circles, Speed Humps and Speed Cushions, Speed Tables, Partial Diverters, Full Diverters, Center Island Narrowing, Chokers, and Road Closures; however, roundabouts are traffic management devices and are not subject to this policy.
2. TRAFFIC-CALMING DEVICES may be permitted on "local" streets as designated by the City's Major Thoroughfares Map, and under any one of the following conditions:
  - A. The 85<sup>th</sup> percentile speed of traffic is 5 mph or greater over the speed limit, or
  - B. The 24-hour two-way traffic volume is greater than 1000, or
  - C. Cut-through traffic comprises more than 50% of the traffic during the peak hour of the day, or
  - D. Where no single condition is satisfied, but where any two of A, B or C above are satisfied to the extent of 80 percent or more of the stated values.
3. TRAFFIC-CALMING DEVICES (except SPEED HUMPS) may be permitted on "collector" streets as designated by the City's Major Thoroughfares Map, under any one of the following conditions:
  - A. The 85<sup>th</sup> percentile speed of traffic is 5 mph or greater over the speed limit, or
  - B. The 24-hour two-way traffic volume is greater than 3000, or
  - C. Cut-through traffic comprises more than 50% of the traffic during the peak hour of the day, or
  - D. More than 50% of the frontage of the roadway consists of residential lots with the houses facing the roadway in question, or
  - E. Where no single condition is satisfied, but where any two of A, B, C or D above are satisfied to the extent of 80 percent or more of the stated values.
4. Traffic data will be collected with city personnel using city equipment only. In the event that a requested location does not meet the minimum requirements as stated in 2 or 3 above, subsequent requests will not be considered for a minimum of one year.
5. The Lawrence-Douglas County Fire & Medical Department, the Police Department, the Public Works Department and the Traffic Safety Commission must review all requests for TRAFFIC-CALMING DEVICES before being presented to the City Commission.
6. If a project is approved by the City Commission, the City Commission will determine financing of the construction. The City Commission may require 0-100% of the costs to be paid by the group or neighborhood making the request.
7. After a project is approved and funded by the City Commission, TRAFFIC-CALMING DEVICES will only be constructed at a location if 70% or more of the property owners within 300 feet measured along the centerline of the street in each direction approve of the installation or if directed by the City Commission. The individual, group or neighborhood making the request shall be responsible for obtaining the property owners' and residents' approval in writing and submitting it to the city.
8. Once installed, TRAFFIC-CALMING DEVICES may only be removed at a location if more than 70% of the property owners and residents within 300 feet measured along the centerline of the street in each direction approve of the removal or if directed by the City Commission. The individual, group or neighborhood making the request shall be responsible for obtaining the property owners' and residents' approval in writing and submitting it to the city.
9. TRAFFIC CALMING DEVICES may initially be landscaped (if appropriate) by the city, provided that the group or neighborhood making the request agrees in writing to maintain the landscaping or pursuant to the payment of a landscape maintenance fee. No privately installed landscaping is permitted unless approved by the city in writing.

E 24th Ter



Surrey Dr

E 25th Ter

Carlton Dr

Kensington Rd

Dover Ct

EB: 613 @ 29.93 mph  
WB: 915 @ 33.11 mph

EB: 478 @ 37.20 mph  
WB: 731 @ 38.06 mph