## CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS

ADMINISTRATION



## M E M O R A N D U M

TO: Bruce K. Walden, Chief Administrative Officer

FROM: William R. Gray, Public Works Director Joseph L. Smith, Senior Civil Engineer

DATE: August 10, 2006

## **RE:** Ordinances from Traffic Commission

Attached are two ordinances for your approval from action taken by the Traffic Commission.

The first ordinance (Schedule H) is for the placement of stop signs on Michigan Avenue at Smith Road, Rainbow View at Smith Road, Country Squire Drive at Smith Road, Lantern Hill Drive at Smith Road, Marc Trail at Myra Ridge Drive, Memory Lane at Myra Ridge Drive and Willard Street at Lynn Street. These stop signs are required due to the new street construction in these areas. The new streets and resulting new home construction have increased the amount of traffic entering Smith Road, Myra Ridge Drive and Lynn Street; therefore, these stop signs are needed and warranted under Section 2B-5 of the Manual on Uniform Traffic Control Devices. More specifically, these warrants state that a stop sign may be warranted if one or more of the following conditions exist:

- 1. Intersection of a less important road with a main road where application of the normal right-of-way rule is unduly hazardous.
- 2. Street entering a through highway or street.
- 3. Unsignalized intersection in a signalized area.
- 4. Other intersections where a combination of high speed, restricted view, and serious accident record indicates a need for control by the STOP sign.

The conditions are met for numbers 1 and 2 above on all of the abovementioned streets.

The second ordinance (Schedule J) is for parking restrictions on Pennsylvania Avenue. The installation of traffic signals at Lincoln Avenue and Pennsylvania Avenue require the elimination of parking spaces on the south side of Pennsylvania Avenue to provide adequate turn lanes for traffic on Pennsylvania Avenue. This ordinance will allow for the proper lane widths to accommodate turning traffic at the intersection.

The Traffic Commission considered these locations at its August 2006 meeting and recommends that the ordinances be passed by City Council.

Prepared by: \_\_\_\_\_

Joseph L. Smith, P.E. Senior Civil Engineer William R. Gray, P.E. Public Works Director

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