

**CITY OF URBANA, ILLINOIS
DEPARTMENT OF PUBLIC WORKS**

ENGINEERING

MEMORANDUM

TO: Urbana City Council

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

DATE: August 23, 2001

RE: Ordinance from Traffic Commission

Attached is an ordinance for your approval from action taken by the Traffic Commission.

The ordinance (Schedule H) is for the placement of stop signs at several locations. The first location is in the Fairway Estates and Lincolnwood Third subdivision area. These stop signs are required due to the new street construction of Florida Avenue and Kinch Street at the Fairway Estates subdivision. The new streets and resulting house construction in this area will increase the amount of traffic on the collector street of Kinch Street and on the arterial street of Florida Avenue; therefore, these stop signs are needed and warranted under Section 2B-5 of the Manual on Uniform Traffic Control Devices. More specifically this warrant states 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 are met for Kinch Street at Florida Avenue. In addition, Rutledge Drive at Florida Avenue while not in the Fairway Estates subdivision also meets the conditions for number 1 and 2 above.

The second location in the ordinance is at the intersection of Cottage Grove Avenue and Silver Street. This intersection since its construction in the sixties has had a design flaw in the profile grade of Cottage Grove Avenue just north of Silver Street where two separate subdivisions meet. At low speeds this vertical design flaw is tolerable and acceptable. It has recently been noticed that several damage claims from motorists have been submitted to the City of Urbana.

These claims are from damage from motorists driving thru the intersection and “bottoming” out due to the design flaw. Several options were considered to remedy the problem. Until the flaw in the pavement can be thoroughly surveyed, designed and then rebuilt, the City Engineer has requested the installation of stop signs on Cottage Grove Avenue for Silver Street, which will make the intersection a four-way stop temporarily. If the physical repairs are made the stop signs will be removed and the intersection will be returned to a two-way stop.

The Traffic Commission has considered these locations at its August, 2001 meeting and recommends that the stop signs be installed.

Prepared by: _____

Joseph L. Smith, P.E.
Senior Civil Engineer

William R. Gray, P.E.
Public Works Director

ORDINANCE NO. 2001-08-099

AN ORDINANCE AMENDING SCHEDULE H OF SECTION 23-93 OF THE URBANA LOCAL TRAFFIC CODE REQUIRING STOP SIGNS AT A CERTAIN INTERSECTION

(Rutledge Drive at Florida Avenue; Kinch Street at Florida Avenue; Cottage Grove Avenue at Silver Street)

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That Schedule H of Section 23-93, entitled "Stop Signs Pursuant to Section 23-93", of Article VIII of the Urbana Local Traffic Code, is hereby amended by ADDING to that schedule the following intersection where drivers of vehicles shall be required to stop before entering the intersection:

| <u>Street</u> | <u>Direction</u> | <u>Street</u> |
|----------------------|------------------|----------------|
| Rutledge Drive | Southbound | Florida Avenue |
| Kinch Street | Southbound | Florida Avenue |
| Cottage Grove Avenue | Northbound | Silver Street |
| Cottage Grove Avenue | Southbound | Silver Street |

Section 2. All ordinances, resolutions, motions, or parts thereof, in conflict with the provisions of this Ordinance are, to the extent of such conflict, hereby repealed.

Section 3. This Ordinance shall not be construed to affect any suit or proceeding pending in any court, or any rights acquired, or a liability incurred, or any cause or causes of action acquired or existing prior to the effective date of this Ordinance; nor shall any right or remedy of any character be lost, impaired, or affected by this Ordinance.

Section 4. The City Clerk is directed to publish this Ordinance in pamphlet form by authority of the corporate authorities, and this Ordinance shall be in full force and effect from and after its passage and publication in accordance with Section 1-2-4 of the Illinois Municipal Code.

This Ordinance is hereby passed by the affirmative vote, the "ayes" and "nays" being called, of a majority of the members of the Council of the City of Urbana, Illinois, at a regular meeting of said Council.

PASSED by the City Council this ____ day of _____, _____.

AYES:

NAYS:

PRESENT:

Phyllis D. Clark, City Clerk

APPROVED by the Mayor this ____ day of _____, _____.

Tod Satterthwaite, Mayor

CERTIFICATE OF PUBLICATION IN PAMPHLET FORM

I, Phyllis D. Clark, certify that I am the duly elected and acting Municipal Clerk of the City of Urbana, Champaign County, Illinois.

I certify that on the ____ day of _____, _____, the corporate authorities of the City of Urbana passed and approved Ordinance No. _____, entitled "AN ORDINANCE AMENDING SCHEDULE H OF SECTION 23-93 OF THE URBANA LOCAL TRAFFIC CODE REQUIRING STOP SIGNS AT A CERTAIN INTERSECTION (Rutledge Drive at Florida Avenue; Kinch Street at Florida Avenue; Cottage Grove Avenue at Silver Street)", which provided by its terms that it should be published in pamphlet form.

The pamphlet form of the Ordinance was prepared, and a copy of the Ordinance was posted in the Urbana City Building commencing on the ____ day of _____, _____, and continuing for at least ten (10) days thereafter. Copies of the Ordinance were also available for public inspection upon request at the Office of the City Clerk.

DATED at Urbana, Illinois, this ____ day of _____, _____.

(SEAL)

CITY CLERK