

CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS

ENGINEERING

MEMORANDUM

TO: Mayor Laurel L. Prussing and Members of City Council

FROM: William R. Gray, Public Works Director

Joseph L. Smith, Senior Civil Engineer

DATE: April 18, 2013

RE: Ordinances from Traffic Commission

Attached is an ordinance for your approval from action taken by the Urbana Traffic Commission at its April 2, 2013 meeting.

The ordinance (Schedule H) is for the placement of a stop sign on Shurts Street at Cottage Grove Avenue and the placement of a stop sign on Greenridge Drive at Country Squire Drive. The Traffic Commission recommends the installation of the stop sign for eastbound traffic on Shurts Street to improve visibility currently restricted by trees, which are located at the northwest and southwest corners of the intersection and the installation of the stop sign for northbound traffic on Greenridge Drive to improve visibility currently restricted by a tree and the configuration (curve) of Country Squire Drive. Section 2B-06 of the Manual on Uniform Traffic Control Devices (MUTCD) establishes the criteria for the installation of stop signs. More specifically, the criteria for the installation of a stop sign on a minor street states that a stop sign may be installed if one or more of the following conditions exists:

- A. The vehicular traffic volumes on the through street or highway exceed 6,000 vehicles per day;
- B. A restricted view exists that requires road users to stop in order to adequately observe conflicting traffic on the through street or highway; and/or
- C. Crash records indicate that three or more crashes that are susceptible to correction by the installation of a STOP sign have been reported within a 12-month period, or that five or more such crashes have been reported within a 2-year period. Such crashes include right-angle collisions involving road users on the minor-street approach failing to yield the right-of-way to traffic on the through street or highway.

The conditions are met for letter B of the above for Shurts Street at Cottage Grove Avenue and Greenridge Drive at Country Squire Drive.

This ordinance also is consistent with the Illinois Vehicle Code which states, "the driver of a vehicle approaching the intersection of a highway from a highway which terminates at the intersection, not otherwise regulated by this Act or controlled by traffic control signs or signals, shall stop, yield, and grant the privilege of immediate use of the intersection to another vehicle which has entered the intersection from the non-terminating highway or is approaching the intersection on the non-terminating highway in such proximity as to constitute a hazard and after stopping may proceed when the driver may safely enter the intersection without interference or collision with the traffic using the non-terminating highway."

(Source: P.A. 81-860.) (625 ILCS 5/11-901.01) (from Ch. 95 1/2, par. 11-901.01, Sec. 11-901.01.)

The Traffic Commission has considered these locations at its April 2013 meeting and recommends

that the ordinance be passed by the City Council.

Attachments: Ordinance

Location Maps

ORDINANCE NO. 2013-04-034

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

(Shurts Street at Cottage Grove Avenue; Greenridge Drive at Country Squire Drive)

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:

Street	Direction	Street
Shurts Street	Eastbound	Cottage Grove Avenue
Greenridge Drive	Northbound	Country Squire Drive

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.

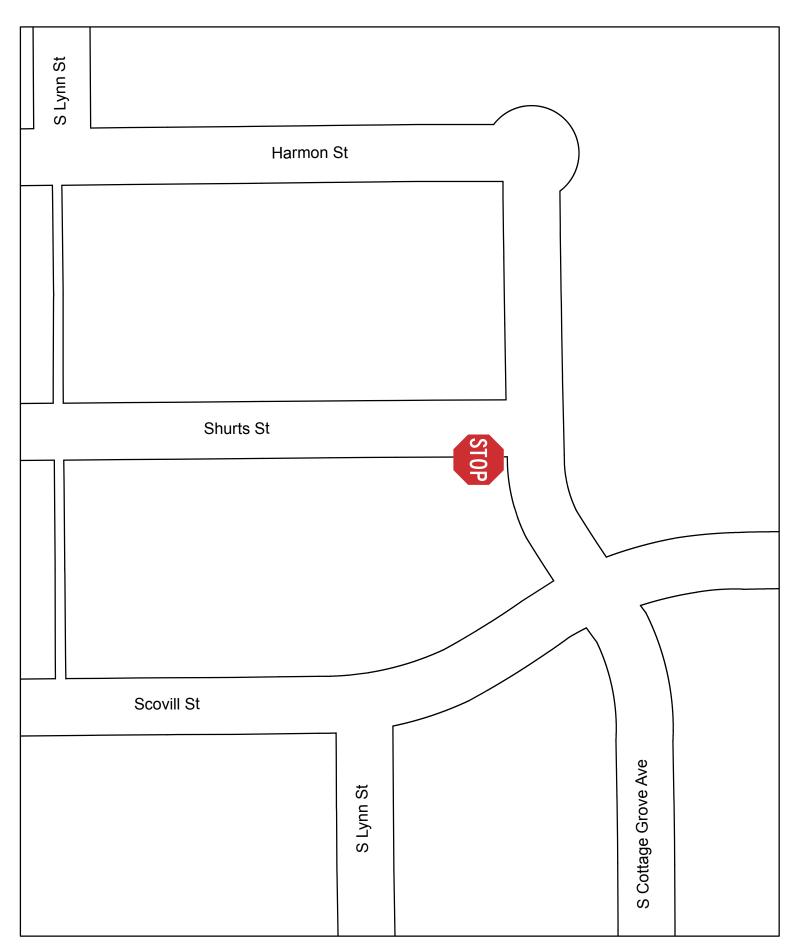
Section 4. The City Clerk is directed to publish this Ordinance in pamphlet form by authority of the corporate authorities, and this Ordinance shall be in full force and effect from and after its passage and publication in accordance with Section 1-2-4 of the Illinois Municipal Code.

This Ordinance is hereby passed by the affirmative vote, the "ayes" and "nays"

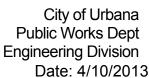
being called, of a majority of the members of the Council of the City of Urbana,			
Illinois, at a special meeting of said Council.			
PASSED by the City Council this day of, 2013			
AYES:			
NAYS:			
PRESENT:			
Phyllis D. Clark, City Clerk			
APPROVED by the Mayor this day of,			
Laurel Lunt Prussing, Mayor			

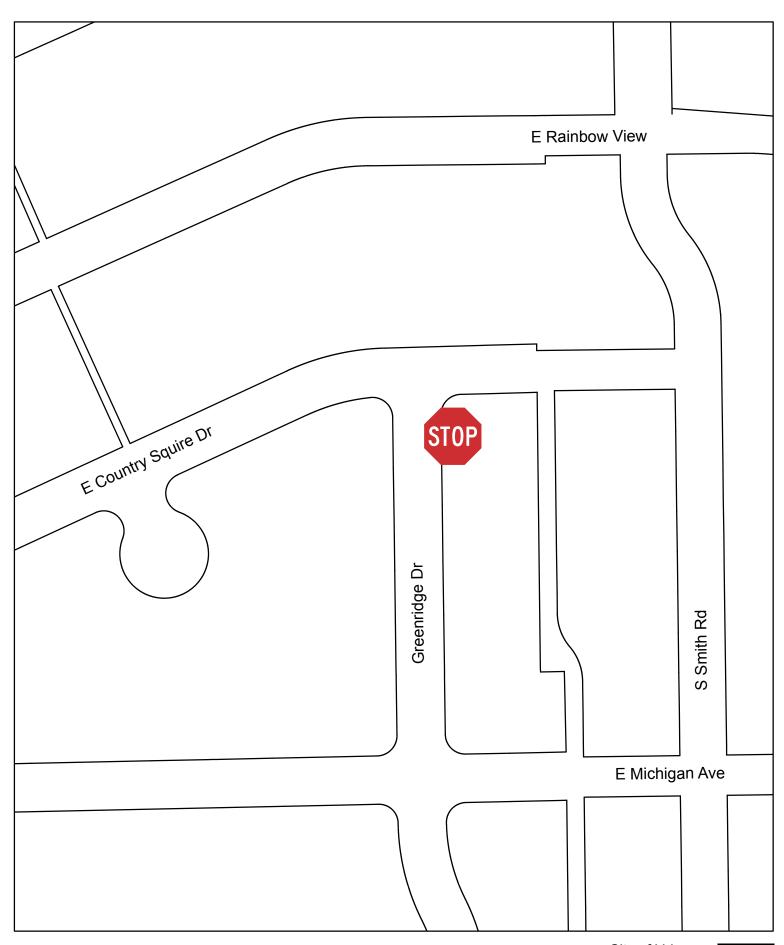
CERTIFICATE OF PUBLICATION IN PAMPHLET FORM

I, Phyllis D. Clark, cert Municipal Clerk of the City of Urbana,	ify that I am the duly elected and acting , Champaign County, Illinois.
, entitled "AN ORDINA	day of,, the Urbana passed and approved Ordinance No. ANCE AMENDING SCHEDULE H OF SECTION 23-93 IRING STOP SIGNS AT A CERTAIN INTERSECTION E; Greenridge Drive at Country Squire
<u>, </u>	that it should be published in pamphlet
Ordinance was posted in the Urbana Cit	Ordinance was prepared, and a copy of the ty Building commencing on the day of uing for at least ten (10) days thereafter ailable for public inspection upon request
DATED at Urbana, Illinois	, this, day of, 2013
(SEAL)	CITY CLERK











City of Urbana
Public Works Dept
Engineering Division
Date: 4/10/2013