



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

ENGINEERING

MEMORANDUM

TO: Mayor Laurel Lunt Prussing and Members of City Council
FROM: William R. Gray, Public Works Director
Joseph L. Smith, Senior Civil Engineer
DATE: November 23, 2011
RE: Ordinances from Traffic Commission

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

The first ordinance (Article V) is for the reduction of the speed limit on Prairie Winds Drive and Prairie Winds Circle. The result of a speed study conducted by the Engineering Division revealed that the 85% of the 72 vehicles observed were within 5 miles per hour of a 25 mile per hour speed limit. According to the Section 2B-13 of the Manual on Uniform Traffic Control Devices (MUTCD), the speed limit should be within 5 miles per hour of the 85th percentile speed of free-flowing traffic. The Traffic Commission recommended that the speed limit be reduced from 30 miles per hour to 25 miles per hour to reflect the result of the speed study.

The second ordinance (Schedule H) is for the placement of stop signs on Illinois Street at Poplar Street. The Traffic Commission recommends the removal of the existing yield signs and installation of stop signs as the stop signs are needed under Section 2B-06 of the MUTCD. 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 exist:

- 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 Illinois Street at Poplar Street.

The third ordinance (Schedule I) removes the yield signs on Illinois Street at Poplar Street.

The Traffic Commission has considered these locations at its November 2011 meeting and recommends that the ordinances be passed by the City Council.

Attachments: Ordinances
Location Maps

ORDINANCE NO. 2011-11-126

**AN ORDINANCE AMENDING ARTICLE V OF THE URBANA LOCAL TRAFFIC CODE
ESTABLISHING SPEED REGULATIONS ON CERTAIN STREETS**

(Prairie Winds Drive; Prairie Winds Circle)

WHEREAS, it has been found that the Urbana Local Traffic Code has no provisions to decrease speed limits on City streets below the statutory state speed limit and no Schedule for listing said streets;

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

SECTION 1: That Article V entitled "Speed Regulations" of the Urbana Local Traffic Code, is hereby amended by ADDING the following Section 23-64 entitled "Decreasing State Speed Limits on Certain Streets":

"Sec. 23-64. Decreasing state speed limits on certain streets.

It is hereby determined upon the basis of an engineering and traffic investigation that the maximum speed permitted by state law upon the following streets, described hereto and made a part hereof, is greater than is reasonable or safe with respect to the conditions found to exist at any place or along any part or zone of such street. It is hereby declared that the maximum speed limit shall be hereinafter set forth but not lower than the minimum limits as prescribed by state law on those streets or parts of streets herein designated when signs are erected giving notice thereof, all as set forth in Schedule Q."

SECTION 2: That Schedule Q of Section 23-64 entitled "Decreasing state speed limits", of the Urbana Local Traffic Code is hereby amended by ADDING to that Schedule the following speed regulations for the following streets or portions thereof:

<u>Street</u>	<u>Between Street</u>	<u>& Street</u>	<u>Speed Limit</u>
Prairie Winds Drive	Colorado Avenue	Prairie Winds Circle	25 MPH
Prairie Winds Circle	Prairie Winds Drive	Prairie Winds Drive	25 MPH

SECTION 3: 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 4: 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 5: 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 _____, 2011.

AYES:

NAYS:

ABSTAINS:

Phyllis D. Clark, City Clerk

APPROVED by the Mayor this _____ day of _____, 2011.

Laurel Lunt Prussing, Mayor

CERTIFICATE OF PUBLICATION IN PAMPHLET FORM

I, Phyllis 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 ARTICLE V OF THE URBANA LOCAL TRAFFIC CODE ESTABLISHING SPEED REGULATIONS ON CERTAIN STREETS (Prairie Winds Drive; Prairie Winds Circle), 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 such ordinance was posted in the Urbana City Building commencing on the _____ day of _____, _____, and continuing for at least ten (10) days thereafter. Copies of such Ordinance were also available for public inspection upon request at the Office of the City Clerk.

DATED at Urbana, Illinois, this _____ day of _____, 2011

(SEAL)

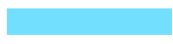
Phyllis Clark, CITY CLERK



Speed Limit - 25MPH



Prairie Winds Drive (between Colorado Ave and Prairie Winds Cir)



Prairie Winds Circle (between Prairie Winds Dr and Prairie Winds Dr)



City of Urbana
Public Works Dept
Engineering Division
Date: 11/18/2011



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

(Illinois Street at Poplar 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 intersections where drivers of vehicles shall be required to stop before entering the intersections:

<u>Street</u>	<u>Direction</u>	<u>Street</u>
Illinois Street	Eastbound	Poplar Street
Illinois Street	Westbound	Poplar 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 _____, _____.

Laurel Lunt Prussing, 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.

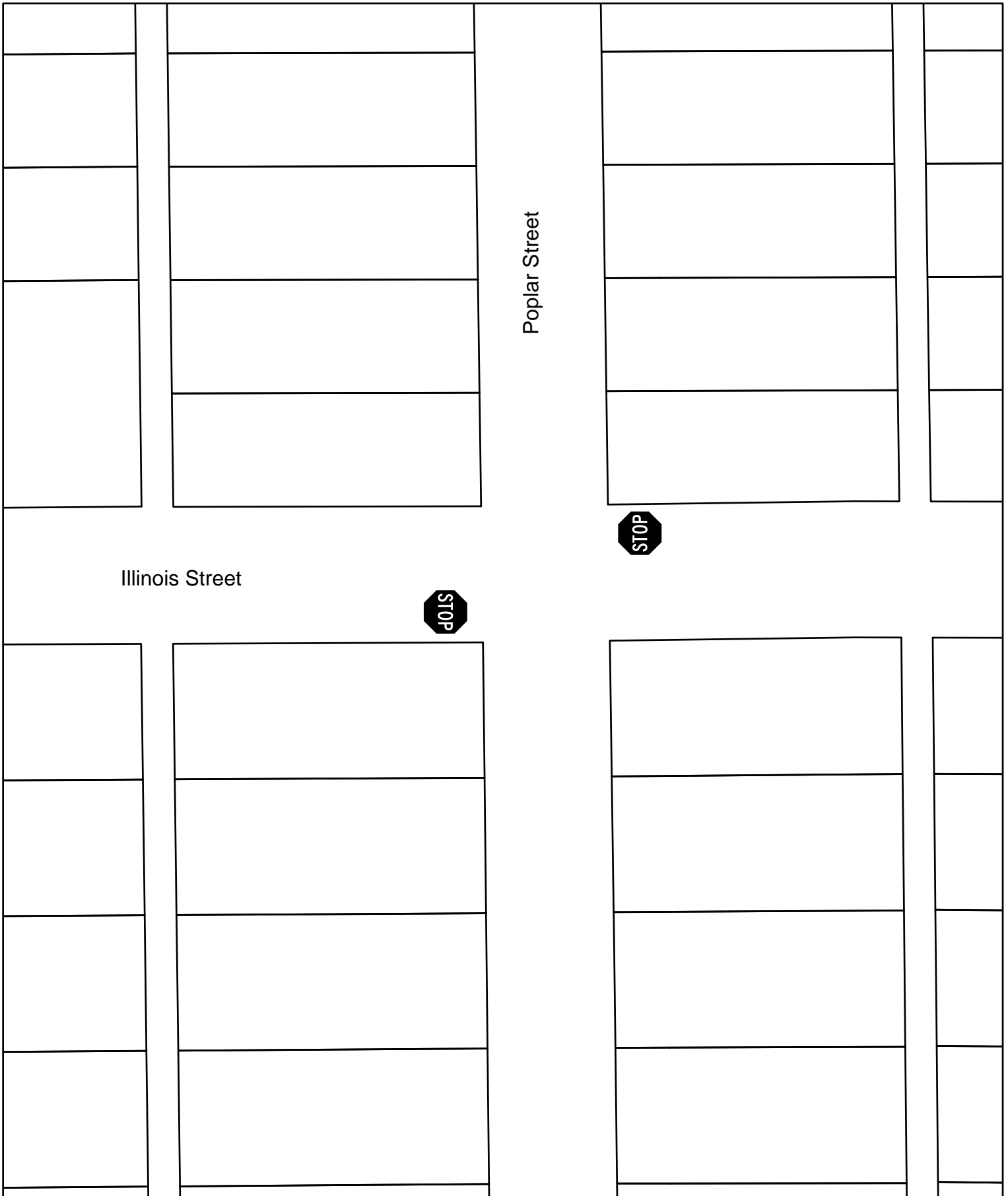
I certify that on the ____ day of _____, _____, the corporate authorities of the City of Urbana passed and approved Ordinance No. _____, entitled "AN ORDINANCE AMENDING SCHEDULE H OF SECTION 23-93 OF THE URBANA LOCAL TRAFFIC CODE REQUIRING STOP SIGNS AT A CERTAIN INTERSECTION(Illinois Street at Poplar 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



**Stop Signs_Illinois Street
Eastbound at Poplar Street and
Westbound at Poplar Street**



City of Urbana
Public Works Dept
Engineering Division
Date: 11/18/2011



AN ORDINANCE AMENDING SCHEDULE I OF SECTION 23-94 OF THE URBANA LOCAL TRAFFIC
CODE REQUIRING YIELD SIGNS AT A CERTAIN INTERSECTION

(Illinois Street at Poplar Street)

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

Section 1. That Schedule I of Section 23-94, entitled "Yield Signs Pursuant to Section 23-94", of Article VIII of the Urbana Local Traffic Code, is hereby amended by DELETING from that schedule the following intersection where drivers of vehicles shall be required to yield before entering the intersection:

<u>Street</u>	<u>Direction</u>	<u>Street</u>
Illinois Street	Eastbound	Poplar Street
Illinois Street	Westbound	Poplar 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.

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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 _____, _____.

Laurel Lunt Prussing, 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.

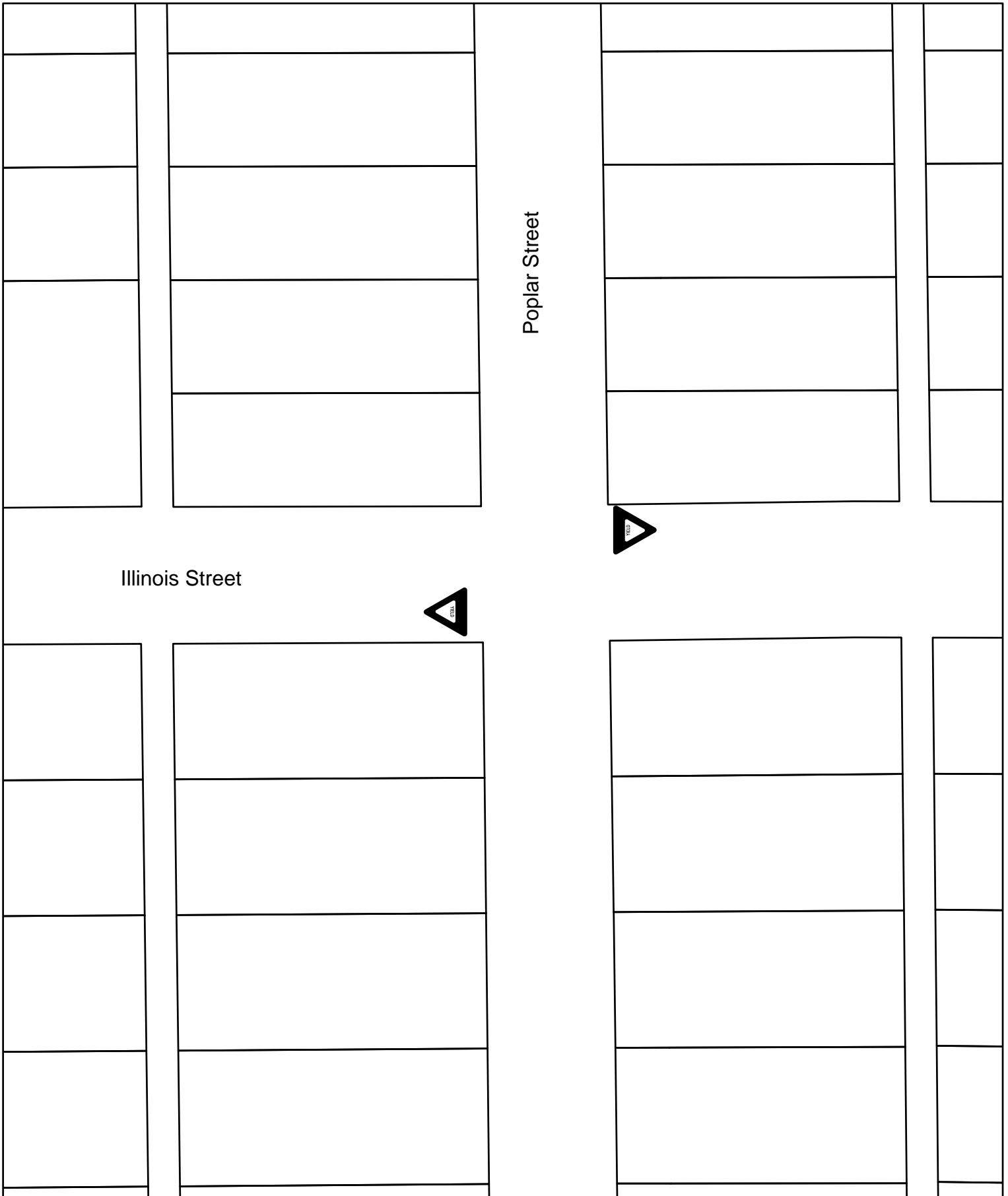
I certify that on the ____ day of _____, 2011, the corporate authorities of the City of Urbana passed and approved Ordinance No. _____, entitled "AN ORDINANCE AMENDING SCHEDULE I OF SECTION 23-94 OF THE URBANA LOCAL TRAFFIC CODE REQUIRING YIELD SIGNS AT A CERTAIN INTERSECTION (Illinois Street at Poplar Street)", which provided by its terms that it should be published in pamphlet form.

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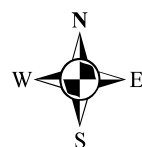
DATED at Urbana, Illinois, this ____ day of _____, _____.

(SEAL)

CITY CLERK



**Removal: Yield Signs_Illinois Street
 Eastbound at Poplar Street and
 Westbound at Poplar Street**



City of Urbana
 Public Works Dept
 Engineering Division
 Date: 11/18/2011

