CITY OF URBANA

2017 CAPITAL IMPROVEMENT PLAN

UPDATE

May 18, 2017

PROJECT STAFF:

WILLIAM R. GRAY, PUBLIC WORKS DIRECTOR/CITY ENGINEER
BRADLEY M. BENNETT, ASSIST. CITY ENGINEER-DRAINAGE & DEVELOPMENT
CRAIG E. SHONKWILER, ASSIST. CITY ENGINEER-TRANSPORTATION
PEGGY L. STASKE, INFORMATION TECHNICIAN
VINCE H. GUSTAFSON, FACILITIES MANAGER

CITY OF URBANA, ILLINOIS
DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

MEMORANDUM

TO: **Diane Wolfe Marlin and Members of the City Council**

FROM: **William R. Gray, Public Works Director/City Engineer**
Bradley M. Bennett, Assistant City Engineer-Drainage & Development
Craig E. Shonkwiler, Assistant City Engineer-Transportation
Vincent H. Gustafson, Public Facilities Manager

DATE: **May 18, 2017**

RE: **2017 Capital Improvement Plan Update**

BRIEF DESCRIPTION OF THE ITEM

The city's Capital Improvement Plan is updated annually per Section 3 of City Council Resolution No. 8788-R14 (copy attached). This resolution also outlines funding policies for various types of capital improvement and maintenance projects and directs implementation through the budget process. The original plan was adopted after several years of information gathering and discussion on various city infrastructure categories – sanitary and storm sewers, street maintenance and improvements, traffic signals, arterial and collector street lighting, residential street lighting, curb and gutter maintenance, and concrete sidewalk maintenance and construction. Information gathering was started in the early 1980's culminating in individual reports published in 1986. The reports on the various infrastructure categories listed the identified needs in each category, the estimated cost of each individual project, and the priority of that project. Additional funding possibilities were also discussed while these reports were being prepared and presented. This process resulted in four major actions. The adoption and implementation of the Sewer Benefit Tax, the allocation of a portion of a new city sales tax to the Capital Replacement and Improvement Fund, the adoption of the first comprehensive Capital Improvement Plan (CIP) in 1988, and related policies, including an annual update of the CIP, were included in the original adopting resolution. Since this time the city has also adopted a Stormwater Utility Fee in 2013 and a Local Motor Fuel Tax in 2010 to augment the funding of the CIP. This year, public facilities maintenance and improvements plans were included as part of the CIP programming.

The 2017 CIP project list for FY17 to FY22 (pages 1-6) is attached along with updated five-year cash flow projections of revenues and project and program costs, (pages 7-17). A portion of the 2016 City of Urbana Street Ratings matrix has been included (pages 18-24). This table shows the street condition rating system used in initial street project planning stages. Updated maps, showing construction projects completed in 2016, planned in 2017, and projected for 2018, are included on pages 28, 29, and 30, respectively. Figures A through L, pages 31-42, are also included showing various city infrastructure-related information.

All projected revenues and budget expenses for the Sewer Benefit Tax (SBT), Stormwater Utility Fee (SWUF), State Motor Fuel Tax (SMFT), Local Motor Fuel Tax (LMFT), and Capital Replacement and Improvement (CR&I) funds are included in the cash flow projections. Related costs for capital projects in the Community Development Block Grant (CDBG), three Tax Increment Financing Districts (TIF), and Motor Vehicle Parking

System (MVPS) funds are also included in the cash flow projections. The annual expenditure projections in the CR&I Fund have been reorganized to subtotal different categories of expenditures in that fund. A final expenditure total and fund balance are still included at the bottom. All numbers used in the cash flow projections (revenues and expenditures) are in current (2017) dollars. Cost estimates and revenues are updated based on current information. It should be noted that most cost estimates are based on average costs per lineal foot, square yard, etc. Actual final project costs are not known until design is complete, bids are received, and construction has been completed. Circumstances unique to a particular project design may increase or decrease the projected costs.

The cash flow and project list correlate exactly to each other for annual revenues and expenditures. Each expenditure's subtotal shown for the SBT, SWUF, SMFT, LMFT and CR&I funds in the cash flow should be exactly the same as the fund's Revenue Sources' subtotal in each fiscal year's project listing. TIF, CDBG and MVPS funds are not subtotaled, but the amounts are shown for these funds in each fiscal year's project list. Miscellaneous Funds' columns are the same as the amounts shown in the TIF, CDBG and MVPS funds' fiscal year's cash flows.

The 2017 plan is based on current conditions, policies, programs, priorities, fund balances, revenue projections, general cost estimates, and staff availability. A change in one or more of these factors may alter these projections. Some projects may also be programmed based on Council directives, development agreements, or other special considerations.

REVENUES

Changes and adjustments in the revenues within the various funds that have occurred since the 2016 CIP are noted below.

- **Sewer Benefit Tax**
  - The Sewer Benefit Tax revenue is projected as $1,421,019 in FY18 (up from $1,381,802 in FY17).
- **Stormwater Utility Fee**
  - The Stormwater Utility Fee revenue is projected as $ 1,506,977 in FY18 (up from $ 1,477,461 in FY17).
- **State Motor Fuel Tax**
  - The projected revenue is shown as $1,056,000 in FY17 (down $2,283 from $1,058,283 received in FY 16). Future SMFT revenues in FY18 through FY22 are projected at $1,062,188 per year.
  - An annual SMFT allotment for the City's designation as a high-growth community has been included from FY16 through FY19. The amount varies annually but is estimated at $26,600 in FY17 to FY19. The last annual payment from this special allotment is expected to occur in FY 19.
- **Local Motor Fuel Tax Fund**
  - The projected revenue is shown as $935,000 in FY17 (up $40,262 from $894,738 received in FY 16).
  - Future projected revenues in FY18 through FY22 are projected at $935,000 per year.
  - Local gas tax history - The local gas tax ordinance of 2¢ per gallon was passed by the City Council on August 16, 2010. The gas tax was raised to 2.4¢ per gallon, effective July 1, 2011, and, effective July 1, 2012, the gas tax was raised to 4¢ per gallon. The current local motor fuel tax rate is 5¢ per gallon, which went into effect on August 1, 2015. Approximately $180,000 of local gas tax revenue is generated annually from each cent per gallon.
- **CR&I Fund**
  - The CR&I fund transfers from the General Fund were $1,178,400 for FY16. The General Fund transfer to the CR&I fund was increased by $1,283,854 in FY17 to reflect a one-time increase to help fund the increased cost of Urbana's local share of the multi-million dollar MCORE Project on Green Street from Wright Street to Race Street. The CR&I fund transfers have been shown as

$728,135 in FY18. Future general fund transfers to the CR&I fund in FY18 through FY22 are projected to be $700,000 to $800,000 per year (down from $1,178,400 received in FY16).
  - The CR&I fund also includes a revenue of $165,000 for the sale of the Tri-Star Property located at Washington Street and Philo Road and a transfer of $93,000 from the Retained Risk Fund.
  - The remaining $1,219,006 of the $1,305,902 in Illinois Economic Development Program revenue for the reconstruction of Airport Road from Cunningham Avenue to Willow Road is shown in FY17.

EXPENDITURES

It is emphasized that project costs continue to fluctuate with material prices, in particular oil and metals, which directly affect costs for asphalt, fuel, street light wire, street light pole, traffic signal materials, etc. As cited in recent CIPs, increases in construction-related expenses have far surpassed overall inflation rates in recent years.

The 2017 CIP also includes increased costs for some recurring projects, new projects, and new programs. In the CR&I fund projections, street maintenance allotments have risen due to the considerable new maintenance work needs identified and cost increases. Funds have been allocated in the LMFT fund for Pavement Preservation for treatments such as Micro-Surfacing, Oil & Chip and Surface Seals to prolong the life of some of those pavement structures that are not to the point of needing major resurfacing or reconstruction.

Other funding demands have been added to the CR&I fund in past years. The variations of these amounts have had a significant cumulative effect. Some examples of additional funding demands are bike and pedestrian improvements and the Americans with Disabilities Act (ADA) compliance requirements.

In addition to these increases there are other potential major future project needs discussed below that are **not** included in the 2017 CIP cash flow projections. Some of these include the extension of east Florida Avenue to High Cross Road, Boneyard Creek Improvement Projects, and the reconstruction of east Washington Street. Also, while not included in these cash flows, future additional public works building construction or remodeling, new or replacement parking facilities, and sustainability implementation may impact available funding.

The implementation of the Stormwater Utility Fee generates revenue that provides funds for the compliance with the stormwater regulations, erosion control regulations and for those storm sewer related expenditures that were previously funded by the CR&I Fund.

It is estimated there are approximately three hundred fifty-one (351) lane miles of pavement. One lane mile is twelve feet wide and one mile long. About 48% of the streets in the city are classified as local (residential), 32% as collectors and the remaining 20% as arterials. The vast majority of the city streets are asphalt (49.1%) with the remaining streets being concrete (43.6%), other (5.4%) and brick (1.9%). The other classification includes the weaker pavement structure of oil and chip on a thin aggregate base. All known preventive maintenance procedures and operations and pavement preservation processes are constantly being researched and reviewed so funds can be allocated for implementation as efficiently and effectively on existing street pavements.

Following are those changes and/or additions to the expenditures projected for the various funds:

- **Sewer Benefit Tax** ($1,415,899 in FY18)
  - Funds continue to be reserved annually to finance the cost of future sewer interceptor construction needed for development purposes. A reserve of $1,000,000 is projected by FY22.
  - The majority of expenses are for operation and maintenance activities ($800,099 in FY18) or rehabilitation and reconstruction expenses ($400,000 in FY18) for the sanitary sewer system.
  - The Public Works Department needs to replace its backyard jetter equipment used to clean rear-lot sewers in FY18 at an expense of $55,000. The amount transferred from SBT to cover

operation and maintenance will be increased starting in FY19 so that the backyard jetting equipment is covered under VERF.

- A sanitary sewer extension to the Saint Matthew's Lutheran Church property on Philo Road is proposed for FY18. The Church has no public sanitary sewer adjacent to their property and is served by a long lateral that crosses Philo Road, proceeds west through residential side yards and connects into a rear lot line sewer. This sewer lateral has insufficient slope, which caused root penetration of the pipe joints and resulted in numerous back-ups for the church.
- Sewer database expenses are shown as $22,000 for FY18, an increase over the $12,000 budgeted in FY17. The City is partnering with the Urbana Champaign Sanitary District, City of Champaign, Village of Savoy, and University of Illinois to create a computer based hydraulic model of the sanitary sewer collection system in the Champaign-Urbana area. The increase in expenses is for data collection and the computer software used for the modeling. Sanitary sewer modeling will identify areas where significant inflow and infiltration is occurring and determine where there is insufficient capacity in the City's existing sanitary sewer system. Modeling will determine the sewer capacity or the need for improvements for future developments in the City.

- **Stormwater Utility Fee ($**1,554,975 in FY18**)**
  - The Urbana City Council approved an intergovernmental agreement with the Urbana Park District for the removal and disposal of sediments from Crystal Lake sediment forebay on December 19, 2016. The intergovernmental agreement included a financial contribution from the City for 50% of the project costs up to a maximum City contribution of $200,000 and the terms and conditions of using the 24-acre landfill site for the temporary storage of the sediment materials.
  - A city-wide Stormwater Master Plan is proposed for FY19 at an anticipated cost of $250,000. The Stormwater Master Plan will assess the City's existing stormwater management infrastructure, establish goals and levels of service, identify problem areas, and recommend and prioritize future capital improvement projects, including green infrastructure. The last city-wide Stormwater Master Plan dates back to 1980.
  - Beginning in FY18, $400,000 is budgeted through FY19 to pay for storm sewer improvements related to the MCORE Project on Green Street (www.mcoreproject.com).
  - The majority of expenses are for operation and maintenance activities ($1,554,975 in FY18) or rehabilitation and reconstruction expenses ($300,000 in FY18) for the storm sewer system.
- **State Motor Fuel Tax Fund** ($2,633,683 in FY18)
  - This fund is used primarily to fund arterial or collector street reconstruction or resurfacing or to provide the local match on federally-funded projects.
  - A combination of SMFT funds and LMFT funds were programmed to fund several of the larger Lincoln Avenue and Springfield Avenue resurfacing projects due to insufficient SMFT funds.
  - One million dollars in FY18 and an additional $200,000 in FY19 are allocated to fund Urbana's share of the MCORE Project (www.mcoreproject.com).
  - Portions of streets scheduled for resurfacing using SMFT funds in the next five years include Race Street, Vine Street, Fairlawn Drive and Anderson Street.
  - Springfield Avenue between Coler Avenue and McCullough Street is scheduled for reconstruction due to its condition in FY21.
  - The reconstruction of Florida Avenue from Busey Avenue to Vine Street is shown for the first time in the five-year plan. It is anticipated that application will be made to fund 50% of the project using Federal Highway Funds. The local share for this project is scheduled to come from two fiscal years with the first allotment being shown FY22.
- **Local Motor Fuel Tax Fund** ($1,075,968 in FY18)
  - This fund is sometimes used to provide additional funds for the reconstruction or resurfacing of arterial or collector streets when the SMFT amount is insufficient and funds remain after first funding annual pavement preservation (i.e., oil and chip, slurry seal, microsurfacing) and pavement patching (e.g., asphalt, concrete, and brick) projects.
  - A combination of SMFT funds and LMFT funds were programmed to fund several of the larger Lincoln Avenue and Springfield Avenue resurfacing projects due to insufficient SMFT funds.

- Portions of streets scheduled for resurfacing using LMFT funds in the next five years include Pennsylvania Avenue and Orchard Street.
- Payment of the fourth of ten annual bond repayments for the reconstruction of Windsor Road from Race Street to Philo Road is shown in FY18. Bond repayment amounts for this project are projected at less than $310,000 per year.

- **CR&I Fund** ($697,500 in FY18)
  - Non-infrastructure expenses in FY18 include $12,000 for the replacement of the water heater and HVAC units at the Fire Station #2, $93,000 for installation of a diesel exhaust systems at all the Fire Stations and $2,500 in property taxes for property purchased for the extension of Lincoln Avenue. The diesel exhaust systems are funded by a transfer from the Retained Risk Funds.
  - The Urbana Fire Department has identified a lot adjacent to the south of the Fire Station #2 to acquire that allows for modest future expansion of this station as its location is not expected to change with forecasted growth. The lot is budgeted at $41,000 and revenue to repay the CR&I Fund for this purchase is expected from the sale of the Tri-Star property located at Washington Street and Philo Road.
  - Concrete sidewalk repair and replacement expenses are budgeted at $100,000 for FY18 and brick sidewalk repairs are budgeted at $50,000 in FY18.
  - Continuation of an annual allotment of $55,000 for bicycle-related infrastructure maintenance (i.e., signing and pavement marking). Approximately $182,503 has been saved in this line item, most of which will start the process of implementing a city-wide bicycle wayfinding system.
  - One hundred ninety-five thousand dollars is budgeted in FY18 for maintenance of asphalt, concrete and brick pavements. Fifty-five thousand dollars is budgeted in FY18 for construction engineering testing services with the balance reallocated to maintenance of asphalt, concrete and brick pavements.
  - Forty thousand dollars is budgeted in FY18 for remarking the pavement striping on city streets.
  - An allocation of $50,000 is proposed in FY18 to be combined with the $100,000 budgeted in FY17 to establish a city-wide pavement management system. According to the American Public Works Association, pavement management systems aid agencies by producing a systematic method in routinely collecting, storing, and retrieving the kinds of decision-making information needed to make maximum use of limited maintenance (and construction) dollars. It is anticipated that up to $50,000 will be needed annually for the collection of street condition data by engineering consultants. The funding of a pavement management system is critical to move from a reactionary, worst-first pavement management approach to a strategic, proactive system that ensures limited pavement preservation and maintenance dollars are spent efficiently and effectively.
  - Thirty thousand dollars is budgeted in FY18 for miscellaneous traffic studies such as intersection design studies, pedestrian mid-block crossing studies and studies to improve the safe crossing of bicyclists at various locations throughout the city.

Some project deferrals in the SMFT and LMFT funds are beyond the five-year time period. In particular, no local (residential) street work is included in the balanced SMFT projections other than some local streets which also serve as bus routes. This is due to the arterial, collector, and bus route streets receiving higher priorities based upon traffic volume and load, traffic speed, existing pavement conditions, and the limits of the projected funding. These balanced projections are not anticipated to change any time in the near future unless additional revenue is secured. Maintenance of some arterial and collector streets have been deferred up to five to ten years beyond the recommended schedule. It is probable that deferring the recommended work so long will cause the final project costs to increase due to additional deterioration. This additional increase has not been estimated and is not reflected in the cash flow.

This situation means that no SMFT funding will remain for local street maintenance under the current projections. Additional funding will be needed for arterial and collector streets if the city is to continue to maintain those in an acceptable and safe condition. LMFT funds have been allocated for some local street maintenance. In order to accommodate some major transportation infrastructure maintenance, some projects currently projected to be

funded with SMFT funds may have to be funded with CR&I funds. In order to accommodate the required cash flows to complete the necessary maintenance, there may be instances where it is necessary to borrow funds.

PUBLIC FACILITIES IMPROVEMENTS FUNDING COMMENTS

The Public Works Facilities Division is responsible for maintaining public facilities that include the City Building, Public Works Building, Storage Annex, Civic Center, Parking Deck, Landscape Recycling Center Buildings, police firing range, two fire stations, and the Marrow building. Major capital costs associated with those facilities include:

- Roof Replacement or Repairs
- Mechanical, Electrical, and Plumbing Systems Replacement or Repairs
- Flooring Replacement
- General Facility Replacements or Repairs including doors, windows, exterior painting or tuck-pointing, security, and remodeling

Public facility operation, maintenance and improvements are funded out of the General Fund 060-3 budget line items. Major capital improvement projects were historically funded out of the B09 Supplemental Capital Improvement Fund at a level of $30,000 annually. Additional funds were allocated for specific projects as needed. The B09 Supplemental Capital Improvement fund was eliminated in FY17 and the funding moved to 060-3 and A09 budget lines for City Facilities Improvements.

Projected major capital improvement costs for public facilities are presented on pages 25 and 26 of the CIP report. In FY18, $42,279 is budgeted for operations and maintenance while $287,000 is projected to be required to meet the identified major capital improvement needs for the city's public facilities. A public facility assessment and master plan, estimated to cost $175,000, is included in the $287,000 expense, which leaves $112,000 for major facility repairs or replacements in FY18. The assessment and master plan would help prioritize and identify costs for capital improvements for the city's public facilities.

The deficit between public facility funding budgeted and identified capital improvement expenses is not sustainable and will result in the degradation of those facilities if not addressed in the future.

A Request for Proposals (RFP) has been released to select an Energy Services Company to conduct a comprehensive audit of major energy or water consuming equipment owned by the city. The selected company would recommend and, if approved, install new equipment through a Guaranteed Energy Savings Contract (GESC). The cost of the new equipment would be funded by a reduction in the City's energy and water consumption expenses thru the GESC. Facility capital improvement projects projected to be covered through this contract are listed on pages 25 and 26 of the CIP report. In the absence of a GESC, these facility improvement costs will need to be prioritized and budgeted.

2017 CAPITAL IMPROVEMENT PLAN PROJECT COMMENTS

The following is a discussion of major projects, decisions, and assumptions for projects included in the 2017 CIP. It should be noted that engineering design will be performed in-house in as many projects as practicable. Projects that are projected to use outside engineering services are noted in the project list. Outside engineering services can add 20% to 35% more cost to projects. Existing street conditions were reviewed in the field and re-rated in 2016. Project prioritization was adjusted accordingly, as necessary.

Figure C, page 33, shows major work projected over the next five years. Some of the work shown will be performed by in-house forces from the Public Works Operations Division. This work and other preventive maintenance work not shown on this map are critical to the city's pavement maintenance program.

- Projected costs have been revised to reflect current bid prices. Projects have been deferred as necessary to maintain a positive cash flow. Projected costs and revenues are shown in 2017 dollars.

- The MVPS fund is projected to fund parking lot maintenance in 2017. Projected lots and proposed work are shown on Figure J, page 40. The MVPS fund is also projected to pay local costs for the re-lamping of some of the downtown parking lots and some of the remaining series street lighting replacement in the University District Area on Oregon Street, Illinois Street, and Gregory Street. Replacement of series lighting on Nevada Street and Mathews Avenue in the amount of $950,000 is unfunded. This system continues to be unreliable with outages sometimes lasting one week or more and time-consuming as considerable hours are spent making repairs.
- Substantial infrastructure improvement projects have been paid for by all three TIF districts over the last several years. Funds have been borrowed to implement the Boneyard Beautification, Race Street Bridge and Streetscape, and Broadway Avenue Streetscape projects, which were completed in December 2014.

POTENTIAL PROJECTS NOT INCLUDED IN THE RECOMMENDED PROJECT LIST

There are many other major projects not included in the cash flows. There are oil and chip streets without curbs and gutters that are not included for improvement in the next five years plus other multi-million dollar projects as listed below. Some of these projects may increase in priority in the future and, if funding levels are maintained as projected, will necessitate deferral of additional projects currently included in the 2017 cash flow projections.

• Washington Street Improvement from Dodson Drive to Pfeffer Road	$2,800,000
• East Florida Avenue extension	$3,300,000
• Installation of street lighting on unlit arterial/collector streets (East University Avenue, South Vine Street, & East Florida Avenue)	$2,000,000
• Residential intersection street lighting – approximately 210 intersections	$4,000,000
• Airport Road extension from Willow Road to Lincoln Avenue	$5,400,000
• Olympian Drive from Lincoln Avenue to U. S. Route 45	$12,000,000
• Boundary area storm sewers	no estimate available
• Lierman Neighborhood Street Lighting	no estimate available
• Goose Alley Reconstruction west of Race Street	$125,000
• Hill Street from Harvey Street to Lincoln Avenue Sidewalk	$50,000
• Lincoln Avenue pedestrian crossing between Sunset Drive and Bradley Avenue	$40,000
• Boneyard Creek Improvements Projects (Segments 1, 2, 4, and 5)	$6,000,000
• Resurfacing of Arterial Streets (Florida, Vine, Philo, Windsor) in Fair Condition	$5,200,000
• Reconstruction of Lincoln Avenue north and south of Somer Drive in Fair Condition	$600,000
• Resurfacing of Collector Streets (Anderson, Anthony, Bradley, Colorado, Illinois, Kenyon, Kerr, Killarney, Perkins, Smith, Wright) in Fair Condition	$6,000,000
Resurfacing of Collector Streets (Anderson, Goodwin, Vine) in Poor Condition	$1,700,000
• Reconstruction of Collector Streets (Myra Ridge, Illinois, Willow) in Poor Condition	$1,600,000

BACKGROUND/FACTS

The purpose, goals and objectives of the Capital Improvement Plan remain the same as outlined in the first plan, i.e. consistent, coordinated and realistic long-range planning is essential for maintaining existing facilities and continuing to provide a high-level of infrastructure in support of the local economy and environment. The Capital Improvement Plan provides a comprehensive infrastructure assessment so that better decisions can be made to efficiently and effectively use construction and maintenance dollars.

Each proposed project has been reviewed and evaluated regarding all other potential infrastructure needs on that street section with street improvements and maintenance being lead projects in many cases. This comprehensive analysis is used to coordinate projects in an efficient, cost-effective manner and to minimize construction inconveniences to residents in the project area.

OPTIONS AND THEIR CONSEQUENCES

The Capital Improvement Plan articulates long-range plans of the city. This is a product of coordination of the city's goals, objectives and resources. Approval of the revised Capital Improvement Plan is important for the vitality of the City of Urbana. Economic efficiency is realized and construction inconveniences are minimized through capital improvement planning. The Capital Improvement Plan allocates projected financial resources to carry out capital improvements based on overall priorities and priorities within specific infrastructure elements.

RECOMMENDATIONS

It is recommended that a resolution be adopted approving the revised Capital Improvement Plan for this year. A draft of the resolution is attached. This information will be utilized in the budgeting process for capital improvements through the special fund budget sections.

Prepared by: _____ _____

Bradley M. Bennett
Assistant City Engineer-
Drainage & Development

Craig E. Shonkwiler
Assistant City Engineer-
Transportation

Contributed by: _____

Vincent H. Gustafson
Public Facilities Manager

Approved by: _____

William R. Gray
Public Works Director/City Engineer

RESOLUTION NO. 8788-R14

A RESOLUTION APPROVING
THE CAPITAL IMPROVEMENT PLAN FOR
THE CITY OF URBANA

WHEREAS, the capital infrastructure is important for the vitality of the City of Urbana and the health, safety and comfort of its citizens; and

WHEREAS, financial resources are limited and it is essential to establish priorities for capital improvements to spend monies effectively and efficiently; and

WHEREAS, economic efficiency is realized and construction inconveniences are minimized through capital improvement planning; and

WHEREAS, the support and understanding of the information concerning capital improvement planning is vital for an informed citizenry; and

WHEREAS, Resolution No. 8182-R32 requires that a Capital Improvement Plan be established for the City of Urbana; and

WHEREAS, development of a Capital Improvement Plan was identified as one of the top three priorities of the City Council at a goal-setting session in July 1986;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF URBAN, ILLINOIS, as follows:

1. The Capital Improvement Plan for the City of Urbana, dated July, 1986, prepared by the City staff, be and the same is hereby approved by the City Council.

2. Option 3A as amended, along with a program to be developed for the repair and maintenance of brick streets and sidewalks shall serve as a Master Plan for coordinating and prioritizing capital improvements so identified in such Capital Improvement Plan in and for the City of Urbana and to aid review of subdivisions and developments.

3. That this plan shall be updated annually to reflect new needs and project priorities.

4. That the following concepts are incorporated into the Capital Improvement Plan relating to methods of financing the various improvements in the plan:

A. All City funds will be utilized to carry out street, sidewalk and lighting projects on arterial and collector streets ("City funds" as used herein shall include CIRF, MFT, FAU, CDBG, etc., and funds obtained from private sources; i.e., annexation and development agreements).

B. All City funds will be utilized for projects involving the maintenance, reconstruction and replacement of existing streets, sidewalks and lighting systems; included are brick streets and brick sidewalks.

C. Projects involving new or significantly upgraded residential street, sidewalk and lighting projects (except CDBG projects), will be subject to a policy to be adopted by the City Council.

D. Sewer Benefit Tax funds will be utilized for improvements to the public sewage system, with property owners responsible for the construction cost and maintenance of service lines from the mains.

E. All City funds will be utilized for improvements to storm sewers and detention facilities that are part of the public drainage system, with property owners responsible for the construction cost and maintenance of service lines from the mains.

F. All City funds will be utilized for new construction and replacement of traffic signals.

G. All projects are dependent upon the availability of funds from the respective funding source, including the Capital Improvement and Replacement Fund.

5. That implementation of the Plan shall be through normal budgeting processes or through other means acceptable to the City Council.

PASSED by the City Council this 18th day of April, 1988.

Ruth S. Brookens, (signed)
Ruth S. Brookens, City Clerk

APPROVED by the Mayor this 25th day of April, 1988.

Jeffrey T. Markland, (signed)
Jeffrey T. Markland, Mayor

Passed: June 05, 2017
Signed: June 05, 2017

RESOLUTION NO. 2017-05-038R

A RESOLUTION APPROVING THE CAPITAL IMPROVEMENT PLAN (2017)

WHEREAS, on April 18, 1988, the City Council authorized a capital improvement plan for the City of Urbana, pursuant to Resolution No. 8788-R14; and

WHEREAS, said Resolution requires the City Council to update such plan annually to reflect new and changing needs and project priorities.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

The 2017 Capital Improvement Plan, in substantially the form of the copy of said Plan attached hereto and hereby incorporated by reference, be and the same is hereby authorized and approved.

PASSED BY THE CITY COUNCIL this 5th day of June, 2017.

AYES: Brown, Hazen, Jakobsson, Miller, Wu

NAYS:

ABSTAINED: Ammons

Charles A. Smyth, City Clerk

APPROVED BY THE MAYOR this 5th day of June, 2017.

Diane Wolfe Marlin, Mayor

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CITY OF URBANA

2017 CAPITAL IMPROVEMENT PLAN

PROJECT LIST

2017 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2017 TO 2018 PROJECTS					ELEMENT COST ESTIMATES									REVENUE SOURCES						
PREV. CONST. YEAR	STREET	FROM	TO	CONST. SEASON	SANITARY SEWER	STREET MAINTENANCE	STREET IMPROVEMENT	STORM SEWER	TRAFFIC SIGNAL	STREET LIGHTING	SIDEWALK OR BIKE PATH	MISCELLA-NEOUS	TOTAL ESTIMATED COSTS	SEWER BENEFIT TAX	STORMWATER UTILITY FEE	LOCAL MOTOR FUEL TAX	STATE MOTOR FUEL TAX	COMMUNITY DEVELOP.	CAPITAL REPL. & IMP.	MISC FUNDS (TYPE)
	BIKE LANE	SIGNING & STRIPING	MAINTENANCE	2018							55,000		55,000						55,000	
		ANNUAL EXPENDITURE																		
	BRICK SIDEWALKS	VARIOUS	LOCATIONS	2018							50,000		50,000						50,000	
		ANNUAL EXPENDITURE																		
	BRIDGE MAINTENANCE	VARIOUS	LOCATIONS	2018								22,500	22,500		22,500					
		ANNUAL EXPENDITURE																		
	CONCRETE SIDEWALKS	VARIOUS	LOCATIONS	2018							100,000		100,000						100,000	
		ANNUAL EXPENDITURE																		
NEW	CUNNINGHAM AVE SIDEWALK	KENYON ROAD	NAPLETON WAY	2018							185,000		185,000							185,000 (TIF IV)
		MULTI-USE PATH																		
	GREEN STREET - MCORE	WRIGHT STREET	BUSEY AVENUE	2018			200,000						200,000				200,000			
		PE II																		
NEW	GREEN STREET - MCORE	BUSEY AVENUE	RACE STREET	2018			800,000						800,000				800,000			
		PE II																		
2017	KINCH STREET	WASHINGTON STREET	PENNSLYVANIA AVENUE	2018						100,000			100,000					100,000		
		INTERSECTION STREETLIHGTING																		
	LINCOLN AVENUE	GREEN STREET	UNIVERSITY AVENUE	2018			1,050,000						1,050,000				1,050,000			
		RESURFACING																		
	MISCELLANEOUS	PAVEMENT	STRIPING	2018		40,000							40,000						40,000	
		ANNUAL EXPENDITURE																		
	MISCELLANEOUS	SIGNAL	WORK	2018					15,000				15,000						15,000	
		ANNUAL EXPENDITURE																		
	PARKING LOT	PAVEMENT	PRESERVATTION	2018								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE		2018		405,000							405,000			180,000			225,000	
		ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING																		
	PAVEMENT	MAINTENANCE		2018		25,000							25,000						25,000	
		ANNUAL BRICK PAVEMENT PATCHING																		
	PAVEMENT	PRESERVATION		2018		200,000							200,000			200,000				
		OIL/CHIP; SLURRY SEAL; MICROSURFACING																		
NEW	PHILO ROAD SIDEWALK	WASHINGTON	FAIRLAWN	2018							25,000		25,000					25,000		
		SIDEWALK EXTENSION																		
NEW	RACE STREET	WASHINGTON STREET	CALIFORNIA AVENUE	2018			560,000						560,000				560,000			
		RESURFACING																		
	SANITARY SEWER	INFLOW &	INFILTRATION	2018	400,000								400,000	400,000						
		ANNUAL REMEDIATION EXPENDITURE																		
	SANITARY SEWER	PRIVATE TO	PUBLIC	2018	25,000								25,000	25,000						
		ANNUAL REIMBURSEMENT EXPENDITURE																		
	SPRINGFIELD AVENUE	GREGORY STREET	COLER AVENUE	2018			390,000						390,000			390,000				
		RECONSTRUCTION																		
	STORM SEWER	CLEANING	TELEVISING	2018				150,000					150,000		150,000					
		ANNUAL EXPENDITURE																		
	STORM SEWER	REPAIRS/REHAB	REPLACEMENT	2018				300,000					300,000		300,000					
		ANNUAL EXPENDITURE																		
			SUBTOTALS:		425,000	670,000	3,000,000	450,000	15,000	100,000	415,000	72,500	5,147,500	425,000	472,500	770,000	2,610,000	125,000	510,000	235,000

2017 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2018 TO 2019 PROJECTS					*ELEMENT COST ESTIMATES*									*REVENUE SOURCES*						
PREV. CONST. YEAR	*STREET*	*FROM*	*TO*	*CONST. SEASON*	*SANITARY SEWER*	*STREET MAINTENANCE*	*STREET IMPROVEMENT*	*STORM SEWER*	*TRAFFIC SIGNAL*	*STREET LIGHTING*	*SIDEWALK OR BIKE PATH*	*MISCELLA-NEOUS*	*TOTAL ESTIMATED COSTS*	*SEWER BENEFIT TAX*	*STORMWATER UTILITY FEE*	*LOCAL MOTOR FUEL TAX*	*STATE MOTOR FUEL TAX*	*COMMUNITY DEVELOP.*	*CAPITAL REPL. & IMP.*	*MISC FUNDS (TYPE)*
	BIKE LANE	SIGNING & STRIPING ANNUAL EXPENDITURE	MAINTENANCE	2019							55,000		55,000						55,000	
	BRICK SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2019							75,000		75,000						75,000	
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2019								22,500	22,500		22,500					
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2019							125,000		125,000						125,000	
	FAIRLAWN DRIVE	VINE STREET RESURFACING	ANSERSON STREET	2019			550,000						550,000				555,000			
NEW	GREEN STREET - MCORE	BUSEY AVENUE PE II	RACE STREET	2019			200,000						200,000				200,000			
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2019		40,000							40,000						40,000	
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2019					15,000				15,000						15,000	
	PARKING LOT	PAVEMENT	PRESERVATTION	2019								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2019		485,000							485,000			180,000			305,000	
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2019		50,000							50,000						50,000	
	PAVEMENT	PRESERVATION OIL/CHIP; SLURRY SEAL; MICROSURFACING		2019		200,000							200,000			200,000				
	PHILO ROAD SIDEWALK	WASHINGTON SIDEWALK EXTENSION	FAIRLAWN	2019							50,000		50,000					50,000		
	SANITARY SEWER	INFLOW & ANNUAL REMEDIATION EXPENDITURE	INFILTRATION	2019	400,000								400,000	400,000						
	SANITARY SEWER	PRIVATE TO ANNUAL REIMBURSEMENT EXPENDITURE	PUBLIC	2019	25,000								25,000	25,000						
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISING	2019				150,000					150,000		150,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2019				300,000					300,000		300,000					
	STORM SEWER	MASTER PLAN STUDY		2019				250,000					250,000		300,000					
	VINE STREET	S OF WASHINGTON STREET RESURFACING	N OF CALIFORNIA AVENUE	2019			400,000						400,000				400,000			
			SUBTOTALS:		425,000	775,000	1,150,000	700,000	15,000	0	305,000	72,500	3,442,500	425,000	772,500	380,000	1,155,000	50,000	665,000	50,000

2017 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2019 TO 2020 PROJECTS					*ELEMENT COST ESTIMATES*									*REVENUE SOURCES*						
PREV. CONST. YEAR	*STREET*	*FROM*	*TO*	*CONST. SEASON*	*SANITARY SEWER*	*STREET MAINTENANCE*	*STREET IMPROVEMENT*	*STORM SEWER*	*TRAFFIC SIGNAL*	*STREET LIGHTING*	*SIDEWALK OR BIKE PATH*	*MISCELLA-NEOUS*	*TOTAL ESTIMATED COSTS*	*SEWER BENEFIT TAX*	*STORMWATER UTILITY FEE*	*LOCAL MOTOR FUEL TAX*	*STATE MOTOR FUEL TAX*	*COMMUNITY DEVELOP.*	*CAPITAL REPL. & IMP.*	*MISC FUNDS (TYPE)*
	BIKE LANE	SIGNING & STRIPING ANNUAL EXPENDITURE	MAINTENANCE	2020							55,000		55,000						55,000	
	BRICK SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2020							75,000		75,000						75,000	
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2020								22,500	22,500		22,500					
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2020							125,000		125,000						125,000	
	LINCOLN AVENUE	S. OF WASCHER DR. RESURFACING	S OF KILLARNEY	2020			1,250,000						1,250,000			250,000	1,000,000			
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2020		40,000							40,000						40,000	
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2020					15,000				15,000						15,000	
	PARKING LOT	PAVEMENT	PRESERVATTION	2020								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2020		485,000							485,000			180,000			305,000	
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2020		50,000							50,000						50,000	
	PAVEMENT	PRESERVATION OIL/CHIP; SLURRY SEAL; MICROSURFACING		2020		200,000							200,000			200,000				
	PHILO ROAD SIDEWALK	WASHINGTON SIDEWALK EXTENSION	FAIRLAWN	2020							45,000		45,000					45,000		
	SANITARY SEWER	INFLOW & ANNUAL REMEDIATION EXPENDITURE	INFILTRATION	2020	400,000								400,000	400,000						
	SANITARY SEWER	PRIVATE TO ANNUAL REIMBURSEMENT EXPENDITURE	PUBLIC	2020	25,000								25,000	25,000						
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISING	2020				250,000					250,000		250,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2020				450,000					450,000		450,000					
			SUBTOTALS:		425,000	775,000	1,250,000	700,000	15,000	0	300,000	72,500	3,537,500	425,000	722,500	630,000	1,000,000	45,000	665,000	50,000

2017 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2020 TO 2021 PROJECTS					ELEMENT COST ESTIMATES									REVENUE SOURCES						
PREV. CONST. YEAR	STREET	FROM	TO	CONST. SEASON	SANITARY SEWER	STREET MAINTENANCE	STREET IMPROVEMENT	STORM SEWER	TRAFFIC SIGNAL	STREET LIGHTING	SIDEWALK OR BIKE PATH	MISCELLA-NEOUS	TOTAL ESTIMATED COSTS	SEWER BENEFIT TAX	STORMWATER UTILITY FEE	LOCAL MOTOR FUEL TAX	STATE MOTOR FUEL TAX	COMMUNITY DEVELOP.	CAPITAL REPL. & IMP.	MISC FUNDS (TYPE)
	ANDERSON STREET	COLORADO AVENUE RESURFACING	FLORIDA AVENUE	2021			435,000						435,000				435,000			
	BIKE LANE	SIGNING & STRIPING ANNUAL EXPENDITURE	MAINTENANCE	2021							55,000		55,000						55,000	
	BRICK SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2021							75,000		75,000						75,000	
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2021								22,500	22,500		22,500					
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2021							125,000		125,000						125,000	
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2021		40,000							40,000						40,000	
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2021					15,000				15,000						15,000	
NEW	ORCHARD STREET	PENNSLYVANIA AVENUE RESURFACING	MICHIGAN AVENUE	2021			70,000						70,000			70,000				
	PARKING LOT	PAVEMENT	PRESERVATTION	2021								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2021		485,000							485,000			180,000			305,000	
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2021		50,000							50,000						50,000	
	PAVEMENT	PRESERVATION OIL/CHIP; SLURRY SEAL; MICROSURFACING		2021		200,000							200,000			200,000				
NEW	PENNSLYVANIA AVENUE	W. OF ORCHARD STREET RESURFACING	RACE STREET	2021			350,000						350,000			350,000				
	SANITARY SEWER	INFLOW & ANNUAL REMEDIATION EXPENDITURE	INFILTRATION	2021	400,000								400,000	400,000						
	SANITARY SEWER	PRIVATE TO ANNUAL REIMBURSEMENT EXPENDITURE	PUBLIC	2021	25,000								25,000	25,000						
	SPRINGFIELD AVENUE	COLER AVENUE RECONSTRUCTION	MCCULLOUGH STREET	2021			760,000						760,000				760,000			
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISING	2021				250,000					250,000		250,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2021				450,000					450,000		450,000					
			SUBTOTALS:		425,000	775,000	1,615,000	700,000	15,000	0	255,000	72,500	3,857,500	425,000	722,500	800,000	1,195,000	0	665,000	50,000

2017 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2021 TO 2022 PROJECTS					*ELEMENT COST ESTIMATES*									*REVENUE SOURCES*						
PREV. CONST. YEAR	*STREET*	*FROM*	*TO*	*CONST. SEASON*	*SANITARY SEWER*	*STREET MAINTENANCE*	*STREET IMPROVEMENT*	*STORM SEWER*	*TRAFFIC SIGNAL*	*STREET LIGHTING*	*SIDEWALK OR BIKE PATH*	*MISCELLA-NEOUS*	*TOTAL ESTIMATED COSTS*	*SEWER BENEFIT TAX*	*STORMWATER UTILITY FEE*	*LOCAL MOTOR FUEL TAX*	*STATE MOTOR FUEL TAX*	*COMMUNITY DEVELOP.*	*CAPITAL REPL. & IMP.*	*MISC FUNDS (TYPE)*
	BIKE LANE	SIGNING & STRIPING	MAINTENANCE	2022							55,000		55,000						55,000	
		ANNUAL EXPENDITURE																		
	BRICK SIDEWALKS	VARIOUS	LOCATIONS	2022							75,000		75,000						75,000	
		ANNUAL EXPENDITURE																		
	BRIDGE MAINTENANCE	VARIOUS	LOCATIONS	2022								22,500	22,500		22,500					
		ANNUAL EXPENDITURE																		
2021	BUSEY AVENUE SIDEWALK	SUNSET	FAIRVIEW	2022							77,000		77,000					77,000		
		SIDEWALK EXTENSION																		
	CONCRETE SIDEWALKS	VARIOUS	LOCATIONS	2022							125,000		125,000						125,000	
		ANNUAL EXPENDITURE																		
NEW	FLORIDA AVENUE	BUSEY AVENUE	VINE STREET	2022			3,000,000						3,000,000				3,000,000			
		RESURFACING																		
	MISCELLANEOUS	PAVEMENT	STRIPING	2022		40,000							40,000						40,000	
		ANNUAL EXPENDITURE																		
	MISCELLANEOUS	SIGNAL	WORK	2022					15,000				15,000						15,000	
		ANNUAL EXPENDITURE																		
	PARKING LOT	PAVEMENT	PRESERVATTION	2022								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE		2022		485,000							485,000			180,000			305,000	
		ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING																		
	PAVEMENT	MAINTENANCE		2022		50,000							50,000						50,000	
		ANNUAL BRICK PAVEMENT PATCHING																		
	PAVEMENT	PRESERVATION		2022		200,000							200,000			200,000				
		OIL/CHIP; SLURRY SEAL; MICROSURFACING																		
	SANITARY SEWER	INFLOW &	INFILTRATION	2022	325,000								325,000	325,000						
		ANNUAL REMEDIATION EXPENDITURE																		
	SANITARY SEWER	PRIVATE TO	PUBLIC	2022	25,000								25,000	25,000						
		ANNUAL REIMBURSEMENT EXPENDITURE																		
	STORM SEWER	CLEANING	TELEVISING	2022				275,000					275,000		275,000					
		ANNUAL EXPENDITURE																		
	STORM SEWER	REPAIRS/REHAB	REPLACEMENT	2022				450,000					450,000		450,000					
		ANNUAL EXPENDITURE																		
			SUBTOTALS:		350,000	775,000	3,000,000	725,000	15,000	0	332,000	72,500	5,269,500	350,000	747,500	380,000	3,000,000	77,000	665,000	50,000

CITY OF URBANA

2017 CAPITAL IMPROVEMENT PLAN

CASH FLOW PROJECTIONS OF RECOMMENDED PROJECTS AND SCHEDULE

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

M09 SANITARY SEWER BENEFIT TAX (SBT)							
REVENUE	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BEGINNING BALANCE	**321,994**	**417,518**	**491,148**	**506,768**	**586,621**	**687,309**	**798,984**
REVENUE - SEWER BENEFIT FEE	1,336,871	1,381,802	1,421,019	1,456,550	1,492,958	1,530,279	1,568,539
REVENUE - UCSD OVERHEAD SEWER PROGRAM REIMBURSEMENT	6,000	4,500	4,500	4,500	4,500	4,500	4,500
REVENUE - MISC. REIMBURSEMENT							
INTEREST REVENUE	7,789	6,000	6,000	6,365	6,556	6,753	6,956
REVENUE SUBTOTAL	**1,350,660**	**1,392,302**	**1,431,519**	**1,467,415**	**1,504,014**	**1,541,532**	**1,579,995**
FUNDS AVAILABLE SUBTOTAL	**1,672,654**	**1,809,820**	**1,922,667**	**1,974,183**	**2,090,635**	**2,228,841**	**2,378,979**

M09 SANITARY SEWER BENEFIT TAX (SBT)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
TRANSFER FOR MAINTENANCE AND OVERHEAD TO GENERAL FUND	747,856	775,159	800,099	824,366	849,037	874,448	900,622
SBF BILLING COSTS	37,378	41,100	42,300	43,697	44,789	45,908	47,056
ILLEGAL CONNECTION REIMBURSEMENT PROGRAM		8,000	8,000	8,000	8,000	8,000	8,000
SEWER LATERAL REIMBURSEMENT PROGRAM	10,000	50,000	50,000	50,000	50,000	50,000	50,000
OVERHEAD SEWER REIMBURSEMENT PROGRAM	13,500	13,500	13,500	13,500	13,500	13,500	13,500
PRIVATE TO PUBLIC SEWER OWNERSHIP PROGRAM	8,162	25,000	25,000	25,000	25,000	25,000	20,000
SEWER REPAIRS, REPLACEMENT, AND REHABILTATION	431,087	393,913	400,000	400,000	400,000	400,000	325,000
SEWER DATABASE EXPENSES	7,154	12,000	22,000	23,000	13,000	13,000	13,500
FUTURE INTERCEPTOR SEWER EXTENSION FUND							1,000,000
SELF-PROPELLED BACKYARD JETTER			55,000				
EXPENDITURE SUBTOTAL	**1,255,136**	**1,318,672**	**1,415,899**	**1,387,563**	**1,403,326**	**1,429,857**	**2,377,678**
BALANCE	**417,518**	**491,148**	**506,768**	**586,621**	**687,309**	**798,984**	**1,301**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

A10 STORMWATER UTILITY (SWUF)							
REVENUE	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BEGINNING BALANCE	**66,663**	**198,556**	**145,016**	**103,871**	**25,697**	**55,376**	**104,040**
REVENUE - STORMWATER UTILITY FEE	1,427,542	1,477,461	1,506,977	1,539,840	1,576,866	1,615,611	1,666,677
REVENUE - BONEYARD CREEK MAINTENANCE REIMBURSEMENT	12,497	5,000	5,000	5,500	5,500	6,000	6,000
REVENUE - HAZARDOUS SUMP PUMP DISCHARGE ABATEMENT PROGRAM							
REVENUE - MISC. REIMBURSEMENT	3,882						
INTEREST REVENUE	3,032	1,800	1,854	1,910	1,967	2,026	2,087
REVENUE SUBTOTAL	**1,446,953**	**1,484,261**	**1,513,831**	**1,547,250**	**1,584,333**	**1,623,637**	**1,674,764**
FUNDS AVAILABLE SUBTOTAL	**1,513,616**	**1,682,817**	**1,658,847**	**1,651,121**	**1,610,030**	**1,679,012**	**1,778,804**

A10 STORMWATER UTILITY (SWUF)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
TRANSFER FOR MAINTENANCE AND OVERHEAD TO GENERAL FUND	529,867	545,763	560,772	579,000	596,370	614,261	632,689
TRANSFER VERF	68,300	36,024	36,744	37,479	38,228	38,993	39,773
SUF BILLING COSTS	38,435	43,500	45,209	46,195	47,306	48,468	50,000
REIMBURSE A09 FOR STORMWATER UTILITY FEASIBILITY STUDY	81,050						
STORMWATER MASTER PLAN STUDY				250,000			
TRAINING FOR GIS, EROSION CONTROL, STORMWATER	2,412	5,000	5,000	5,000	5,000	5,000	5,000
STORM SEWER CLEANING AND TELEVISING	141,926	185,000	150,000	150,000	250,000	250,000	275,000
STREAM AND RAIN GAUGE MONITORING	16,650	20,000	18,750	18,750	18,750	18,750	18,750
BONEYARD CREEK MAINTENANCE; GRIGGS STREET TO BROADWAY AVENUE	45,388	40,000	40,000	40,000	45,000	45,000	45,000
MOSQUITO SURVELLIANCE/ABATEMENT PROGRAM	22,281	25,000	25,000	25,000	25,000	25,000	25,000
BRIDGE MAINTENANCE PROJECTS	29,770	35,929	22,500	22,500	22,500	22,500	22,500
ST JOSEPH DRAINAGE DISTRICT PAYMENTS			10,000	10,000	10,000	10,000	10,000
MS4 NPDES PERMIT FEE	1,000	1,000	1,000	1,000	1,000	1,000	1,000
STORMWATER PUBLIC EDUCATION AND OUTREACH	1,442	5,000	5,000	5,500	5,500	6,000	6,000
STORMWATER INCENTIVE PROGRAM	2,125	15,000	15,000	15,000	20,000	20,000	20,000
STORMWATER CREDIT PROGRAM							
SEWER REPAIRS, REPLACEMENT, AND REHABILTATION	334,415	360,585	300,000	300,000	450,000	450,000	450,000
FAIRWAY ESTATES DETENTION BASIN REPAIRS							
COLORADO AVENUE STORM SEWER EXTENSION							
GREEN STREET MCORE PROJECT STORM SEWER IMPROVEMENTS			300,000	100,000			
CRYSTAL LAKE PARK SEDIMENT REMOVAL PROJECT		200,000					
HAZARDOUS SUMP PUMP DISCHARGE ABATEMENT PROGRAM		20,000	20,000	20,000	20,000	20,000	20,000
EXPENDITURE SUBTOTAL	**1,315,061**	**1,537,801**	**1,554,975**	**1,625,424**	**1,554,654**	**1,574,972**	**1,620,712**
BALANCE	**198,556**	**145,016**	**103,871**	**25,697**	**55,376**	**104,040**	**158,092**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

E09 STATE MOTOR FUEL TAX (SMFT)							
REVENUE	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BEGINNING BALANCE	**2,045,781**	**1,969,856**	**1,667,173**	**135,278**	**74,992**	**138,895**	**6,159**
REVENUE - STATE MFT ALLOTMENT	1,058,283	1,056,000	1,062,188	1,062,188	1,062,188	1,062,188	1,062,188
REVENUE - IDOT HIGH GROWTH ALLOTMENT	35,948	36,007	26,600	26,600			
REVENUE - GOODWIN AVE & GREEN ST SIGNALS - TCSP FUNDS	2,420						
REVENUE - LINCOLN AVE EXTENSION TO OLYMPIAN DR - STP-U FUNDS	197,118	872,882					
REVENUE - LINCOLN AVE EXTENSION TO OLYMPIAN DR - COUNTY SHARE	80,357	474,049					
REVENUE - N. LINCOLN AVE RESURFACING - IDOT REIMBURSEMENT		195,550					
REVENUE - FLORDIA AVE IMPROVEMENTS - PROJECTED STP-U FUNDS							1,500,000
2.5% INTEREST REVENUE	24,179	13,000	13,000	926	1,715	76	-24,146
REVENUE SUBTOTAL	**1,398,305**	**2,647,488**	**1,101,788**	**1,089,714**	**1,063,903**	**1,062,264**	**2,538,042**
FUNDS AVAILABLE SUBTOTAL	**3,444,086**	**4,617,344**	**2,768,961**	**1,224,992**	**1,138,895**	**1,201,159**	**2,544,201**

E09 STATE MOTOR FUEL TAX (SMFT), (continued)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
2012 STREET RESURF - MAIN ST: GROVE ST TO DEWEY ST ITEP	49,531						
2014 TRAFFIC SIGNALS - GOODWIN AVE & GREEN ST TSCP	103,409						
2014 TRAFFIC SIGNALS - FLORIDA AVE & PHILO RD	7,417						
2014 STREET RECON - AIRPORT RD (EAST): CAPTIVA ST TO SOMERSET DR	17,406	2,134					
2014 STREET RECON - CC RD & WILLOW RD: CC RD TO WILLOW CT	14,462						
LINCOLN AVE EXTENSION TO OLYMPIAN DR ENG, ROW, UTILITIES, CONST.	755,550	1,123,767					
2017 STREET RESURF - LINCOLN AVE: 570' S OF KILLARNEY ST TO N OF SALINE CT		1,400,000					
TRANSFER TO GENERAL FUND (N. LINCOLN EXT. CONST. OBSERVATION)		23,683	23,683				
MCORE PROJECT - GREEN ST: WRIGHT ST TO RACE ST (PE I)	213,893	4,543					
MCORE PROJECT - GREEN ST: WRIGHT ST TO BUSEY AVE (PE II)	312,562	396,044	200,000				
2018 STREET RESURF - LINCOLN AVE: GREEN ST TO UNIVERSITY AVE			1,050,000				
2018 STREET RESURF - RACE ST: WASHINGTON ST TO CALIFORNIA AVE			560,000				
MCORE PROJECT- GREEN ST: BUSEY AVE TO RACE ST (PE II)			800,000	200,000			
2019 STREET RESURF - VINE ST: S OF WASHINGTON TO N OF CALIFORNIA AVE				400,000			
2019 STREET RESURF - FAIRLAWN DR: VINE ST TO ANDERSON ST				550,000			
2020 STREET RESURF - LINCOLN AVE: S OF WASCHER DR TO S OF KILLARNEY ST					1,000,000		
2021 STREET RESURF - ANDERSON ST: COLORADO AVE TO FLORIDA AVE						435,000	
2021 STREET RECON - SPRINGFIELD AVE: COLER AVE TO McCULLOUGH ST						760,000	
2022 STREET RECON - FLORIDA AVE: BUSEY AVE TO VINE ST							3,000,000
EXPENDITURE SUBTOTAL	**1,474,230**	**2,950,171**	**2,633,683**	**1,150,000**	**1,000,000**	**1,195,000**	**3,000,000**
BALANCE	**1,969,856**	**1,667,173**	**135,278**	**74,992**	**138,895**	**6,159**	**-455,799**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

D09 LOCAL MOTOR FUEL TAX (LMFT)							
REVENUE	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BEGINNING BALANCE	**1,285,752**	**1,260,336**	**199,034**	**66,566**	**323,586**	**334,693**	**173,814**
REVENUE - LOCAL MFT	894,738	935,000	935,000	935,000	935,000	935,000	935,000
REVENUE - WINDSOR RD: RACE ST TO PHILO RD - IDOT REIMBURSEMENT	1,041,245	1,044,681					
2.5% INTEREST REVENUE	8,523	8,500	8,500	10,020	10,107	8,121	11,360
REVENUE SUBTOTAL	**1,944,506**	**1,988,181**	**943,500**	**945,020**	**945,107**	**943,121**	**946,360**
FUNDS AVAILABLE SUBTOTAL	**3,230,258**	**3,248,517**	**1,142,534**	**1,011,586**	**1,268,693**	**1,277,814**	**1,120,174**

D09 LOCAL MOTOR FUEL TAX (LMFT)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
2017 STREET RESURF - VINE ST: MAIN ST TO S OF UNIVERSITY AVE		400,000					
2018 STREET RESURF - SPRINGFIELD AVE: GREGORY ST TO COLER AVE			390,000				
2020 STREET RESURF - LINCOLN AVE: S OF WASCHER DR TO S OF KILLARNEY ST					250,000		
2021 STREET RESURF - PENNSLYVANIA AVE: W OF ORCHARD ST TO RACE ST						350,000	
2021 STREET RESURF - ORCHARD ST: PENNSLYVANIA AVE TO MICHIGAN AVE						70,000	
PAVEMENT PRESERVATION: OIL/CHIP;SLURRY SEAL;MICRO-SURFACING	46,443	439,772	200,000	200,000	200,000	200,000	200,000
PAVEMENT PATCHING: ASPHALT;CONCRETE;BRICK		363,019	180,000	180,000	180,000	180,000	180,000
WINDSOR RD RECON - W OF RACE ST TO E OF PHILO RD	1,618,205	1,537,147					
WINDSOR RD RECON - DEBT SERVICE (10YR @ 2.5%=$2.78M, LAST FY24)	305,274	309,545	305,968	308,000	304,000	304,000	303,000
EXPENDITURE SUBTOTAL	**1,969,922**	**3,049,483**	**1,075,968**	**688,000**	**934,000**	**1,104,000**	**683,000**
BALANCE	**1,260,336**	**199,034**	**66,566**	**323,586**	**334,693**	**173,814**	**437,174**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

A09 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I)							
REVENUE	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BEGINNING BALANCE	**1,717,490**	**1,551,421**	**-266,087**	**36,855**	**38,561**	**62,500**	**109,615**
REVENUE - GENERAL FUND TRANSFERS	1,178,400	2,462,254	728,135	731,230	753,167	775,762	799,035
REVENUE - REIMBURSMENT FOR STORMWATER UTILITY FEASIBILITY STUDY	81,050						
REVENUE - STATE REIMBURSEMENT-TRAFFIC SIGNAL MAINTENANCE;GRANTS	0	27,157	15,000	15,000	15,000	15,000	15,000
REVENUE - GENERAL RESERVE FUND TRANSFER (610 S. GLOVER PURCHASE)	120,596						
REVENUE - SALE OF PROPERTY	6,036	4,000	165,000				
REVENUE - HIGH CROSS RD: S OF FLORIDA AVE TO US 150 - IJN STATE FUNDS	4,065	10,000					
REVENUE - OLYMPIAN DR - IJN STATE FUNDS + GCP FUNDS	211,030	755,067					
REVENUE - CUNNINGHAM AVE - MERVIS - EDP FUNDS	0						
REVENUE - CUNNINGHAM AVE - MERVIS - DEVELOPER SHARE	0	14,408					
REVENUE - WINDSOR RD: RACE ST TO PHILO RD - PH I - IJN STATE FUNDS	0						
REVENUE - AIRPORT RD (WEST) - EDP FUNDS	64,109	1,219,006					
REVENUE - AIRPORT RD (WEST) - TARP FUNDS	0	83,301					
REVENUE - BROADWAY AVE - URBANA PARK DISTRICT SHARE	189,301	17,704					
REVENUE - RETAINED RISK FUND - FIRE STATIONS DIESEL EXHAUST			93,000				
REVENUE - MISC. REIMBURSEMENTS	0	0					
2.5% INTEREST REVENUE	14,131	15,000	-693	476	772	1,353	2,233
REVENUE SUBTOTAL	**1,868,717**	**4,607,897**	**1,000,442**	**746,706**	**768,939**	**792,115**	**816,268**
FUNDS AVAILABLE SUBTOTAL	**3,586,207**	**6,159,318**	**734,355**	**783,561**	**807,500**	**854,615**	**925,883**

A09 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I), (continued)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
BIKE RELATED EXPENDITURES:							
BIKE INFRASTRUCTURE (SIGNING & PAVEMENT MARKING)	32,324	182,503	55,000	55,000	55,000	55,000	55,000
BIKE MASTERPLAN UPDATE	5,322	4,721					
EXPENDITURE SUBTOTAL	**37,646**	**187,224**	**55,000**	**55,000**	**55,000**	**55,000**	**55,000**
PEDESTRIAN RELATED EXPENDITURES:							
CONCRETE SIDEWALK & RAMP MAINTENANCE AND REPAIR	14,130	200,545	100,000	125,000	125,000	125,000	125,000
BRICK SIDEWALK & RAMP MAINTENANCE AND REPAIR		178,721	50,000	75,000	75,000	75,000	75,000
PEDESTRIAN MASTER PLAN		45,000					
EXPENDITURE SUBTOTAL	**14,130**	**424,266**	**150,000**	**200,000**	**200,000**	**200,000**	**200,000**
STORM SEWER RELATED EXPENDITURES;							
URBANA PROPERTIES STORMWATER FEE	26,415						
EXPENDITURE SUBTOTAL	**26,415**	**0**	**0**	**0**	**0**	**0**	**0**
PAVEMENT MAINTENANCE ITEMS:							
PAVEMENT MAINTENANCE - ASPHALT	0	482,100	75,000	125,000	125,000	125,000	125,000
PAVEMENT MAINTENANCE - CONCRETE	461,536	900,000	95,000	125,000	125,000	125,000	125,000
PAVEMENT MAINTENANCE - BRICK	0	200,000	25,000	50,000	50,000	50,000	50,000
MISC PAVEMENT MAINTENANCE & ENG TESTING SERVICES	24,440	85,000	55,000	55,000	55,000	55,000	55,000
ANNUAL PAVEMENT STRIPING	11,432	70,000	40,000	40,000	40,000	40,000	40,000
PAVEMENT MANAGEMENT SYSTEM	0	100,000	50,000	50,000	50,000	50,000	50,000
EXPENDITURE SUBTOTAL	**497,409**	**1,837,100**	**340,000**	**445,000**	**445,000**	**445,000**	**445,000**
TRAFFIC RELATED EXPENDITURES;							
MISCELLANEOUS TRAFFIC STUDIES		30,000	30,000	30,000	30,000	30,000	30,000
EXPENDITURE SUBTOTAL	**0**	**30,000**	**30,000**	**30,000**	**30,000**	**30,000**	**30,000**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

A09 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I), (continued)							
PROJECTS	**2015-2016**	**2016-2017**	**2017-2018**	**2018-2019**	**2019-2020**	**2020-2021**	**2021-2022**
	ACTUAL	**FORECAST**	**BUDGET**				
MAJOR INFRASTRUCTURE ITEMS:							
MISCELLANEOUS SIGNAL WORK	14,334	15,000	15,000	15,000	15,000	15,000	15,000
CAMPUS AREA SERIES ST LT REPLACEMENT DESIGN ENGINEERING	0	63,070					
HIGH CROSS RD IMPROVEMENTS: S OF FLORIDA AVE TO US 150	2,808	34,655					
OLYMPIAN DR CONSTR ENGINEERING	489,784	253,274					
2014 CUNNINGHAM AVENUE IMPROVEMENTS - MERVIS	0	85,648					
WINDSOR RD PH I ENGINEERING: W OF RACE ST TO E OF PHILO RD	0	0					
2015 STREET RECON - BROADWAY AVE: N OF STEBBINS DR TO OAKLAND AVE	675,475	0					
2017 STREET RECON - AIRPORT RD(WEST): WILLOW RD TO CUNNINGHAM AVE	0	1,302,037					
MCORE PROJECT - GREEN ST: WRIGHT ST TO BUSEY AVE (PE II)	0	1,800,000					
EXPENDITURE SUBTOTAL	**1,182,402**	**3,553,684**	**15,000**	**15,000**	**15,000**	**15,000**	**15,000**
NON-INFRASTRUCTURE ITEMS:							
CD HOME PROGRAM TRANSFER CAP IMPR	24,645						
TRANSFER TO CAPITAL IMPROVEMENT SUPPLEMENTARY FUND CIS (B09)	138,780						
610 S. GLOVER PURCHASE	113,359						
CITY BUILDING CHILLER	0	102,201					
CITY FACILITY IMPROVEMENTS	0	213,000					
FIRE STATION NO. 2 HVAC/WATER HEATER			12,000				
FIRE STATIONS DIESEL EXHAUST SYSTEM			93,000				
PHILO ROAD FIRE STATION PROPERTY PURCHASE	0	41,000					
PW COVERED MATERIAL BINS	0	34,430					
LINCOLN AVE PROPERTY TAXES (PARCELS 102-106)	0	2,500	2,500				
EXPENDITURE SUBTOTAL	**276,783**	**393,131**	**107,500**	**0**	**0**	**0**	**0**
TOTAL EXPENDITURES	**2,034,786**	**6,425,405**	**697,500**	**745,000**	**745,000**	**745,000**	**745,000**
BALANCE	**1,551,421**	**-266,087**	**36,855**	**38,561**	**62,500**	**109,615**	**180,883**

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

PROJECTS	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
	ACTUAL	FORECAST	BUDGET				
T10 TAX INCREMENT FINANCING DISTRICT #2 (TIF2)							
DOWNTOWN STREETSCAPE BONEYARD DESIGN /CONSTRUCTION	199,473	88,571					
EXPENDITURE SUBTOTAL	**199,473**	**88,571**					
BONEYARD CREEK BOND REPAYMENT	931,005	931,005	931,005	931,005	931,005	931,005	931,005
T12 TAX INCREMENT FINANCING DISTRICT #4 (TIF4)							
CUNNINGHAM AVE CURBCUTS	47,365	10,000	10,000	10,000	10,000	10,000	10,000
CUNNINGHAM AVE SIDEPATH & SIDEWALK CC RD TO KENYON RD	218,131						
CUNNINGHAM AVE CORRIDOR BEAUTIFICATION		50,000					
CUNNINGHAM AVENUE MULTI-USE PATH - KENYON RD TO NAPLETON WAY			185,000				
2017 STREET RECON - AIRPORT RD(WEST): WILLOW RD TO CUNNINGHAM AVE	16,554	1,793,371					
EXPENDITURE SUBTOTAL	**282,050**	**1,853,371**	**195,000**				
T15 CENTRAL TAX INCREMENT FINANCING DISTRICT							
BROADWAY AVENUE AND WATER STREET MINI-PARK		25,000					
DOWNTOWN STREETSCAPE BONEYARD DESIGN /CONSTRUCTION	199,473	166,429					
EXPENDITURE SUBTOTAL	**199,473**	**191,429**					

CAPITAL IMPROVEMENT PLAN 2017-2021 CASH FLOW PROJECTION

PROJECTS	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
	ACTUAL	FORECAST	BUDGET				
K09 COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS (CDBG)							
KERR AVE SUBDIVISION INFRASTRUCTURE		208,420					
INTERSECTION STREETLIGHTING - KINCH ST - WASHINGTON ST TO PENNSLYVANIA AVE			100,000				
CITY INFRASTRUCTURE -PHILO ROAD SIDEWALK - WASHINGTON TO FAIRLAWN			25,000	50,000	45,000	45,000	
BUSEY AVENUE SIDEWALK - SUNSET TO FAIRVIEW							77,000
EXPENDITURE SUBTOTAL	**0**	**208,420**	**125,000**	**50,000**	**45,000**	**45,000**	**77,000**
N09 MOTOR VEHICLE PARKING SYSTEM (MVPS)							
CAMPUS AREA STREET LIGHTING		742,567					
PARKING GARAGE REHAB/IMPROVEMENTS	246,815	274,519	80,000				
PARKING LOT MAINTENANCE	0	150,000	50,000	50,000	50,000	50,000	50,000
PARKING LOT LIGHTING PROJECT		180,372					
EXPENDITURE SUBTOTAL	**246,815**	**1,347,458**	**130,000**	**50,000**	**50,000**	**50,000**	**50,000**

2016 CITY OF URBANA

STREET RATINGS

2016 CITY OF URBANA STREET RATINGS
Abbreviatons & Ratings Information

Abbreviations		Rating Number	Condition
ADT	Average Daily Traffic	9	Excellent
ASPH	Asphalt Surface	8	Very Good
BRK	Brick	7	Good
BS	Boiler Slag	6	Good
BSOC	Boiler Slag & Oil & Chip	5	Fair
BSOCCG	Boiler Slag & Oil & Chip with Curb & Gutter	4	Fair
CONC	Concrete Surface	3	Poor
CRKSL	Crack Seal	2	Poor
FCLT	Facility	1	Very Poor
JTSL	Joint Seal	0	Failed
MAINT	Maintenance		
MS	Micro-Surface		
OC	Oil & Chip		
OCCG	Oil & Chip with Curb & Gutter		
PTCH	Patch		
RECON	Reconstruction		
RS	Resurface		
SaS	Sand Seal		
SS	Slurry Seal		
SuS	Surface Seal		
Vol	Volume		

Ratings Information

Surface Condition — The condition of the street wearing surface (Range 9 to 0)

Foundation Condition — The condition of the roadbed material (Range 9 to 0)

Drainage Condition — Describes the relative efficiency of the street drainage system (9 to 0)

Traffic Volume Points

ADT	Points
0 to <=749	3
750 to <= 1999	2
2000 to <= 3499	1
>3500	0

On Road Bike Facility Points

Facility	Points
Bike route	0 , any part of section
Bike lane	0 , any part of section
Share the road	0 , any part of section
No bicycle facility on roac	1

Bus Route Points

Route	Points
Bus route	0 , any part of section
No bus route	1

2016 CITY OF URBANA STREET RATINGS

STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FCLT POINTS	BUS ROUTE POINTS	TOTAL POINTS
GREEN ST	WRIGHT ST	W OF GOODWIN AVE	ASPH	RS/PTCH	10000	2	3	5	0	0	0	10
SPRINGFIELD AVE	LINCOLN AVE	COLER AVE	ASPH	RS/PTCH	8600	3	3	4	0	1	0	11
ANDERSON ST	COLORADO AVE	FLORIDA AVE	SS/ASPH	RS/PTCH	2350	3	3	5	1	0	0	12
BROADWAY AVE	PARK ST	N OF STEBBINS DR	BSOCCG	SOC/MS/PTC	3650	5	3	3	0	1	0	12
GOODWIN AVE	S OF CLARK ST	UNIVERSITY AVE	ASPH	RS/PTCH	4050	3	3	5	0	1	0	12
GREEN ST	E OF LINCOLN AVE	McCULLOUGH ST	ASPH	RECON	4100	4	4	4	0	0	0	12
GREEN ST	McCULLOUGH ST	RACE ST	ASPH	RECON	3600	3	4	5	0	0	0	12
LINCOLN AVE	SUNSET DR	S OF KILARNEY ST	ASPH	RS/PTCH	17200	4	4	3	0	1	0	12
PENNSYLVANIA AVE	270' W OF ORCHARD ST	RACE ST	ASPH	RS/PTCH	3050	3	4	4	1	0	0	12
RACE ST	WASHINGTON ST	CALIFORNIA AVE	ASPH	RS/PTCH	4750	3	4	5	0	0	0	12
SPRINGFIELD AVE	COLER AVE	McCULLOUGH ST	ASPH	RECON	8600	4	3	4	0	1	0	12
VINE ST	WINDSOR RD	N OF HOLMES ST	ASPH	RS/PTCH	3150	3	4	4	1	0	0	12
WILLOW RD	650' N OF ANTHONY DR	S OF AIRPORT RD	OC	RECON	750	2	2	5	2	1	0	12
WRIGHT ST	BESLIN ST	DUBLIN ST	MS/ASPH	RS/PTCH	1000	3	2	4	2	1	0	12
WRIGHT ST	DUBLIN ST	EADS ST	OC/MS/OC	ECON/OC/PTC	1000	2	3	4	2	1	0	12
AIRPORT RD	WILLOW RD	ROUTE 45	MS/OC	RECON	2900	3	3	6	1	0	0	13
ANDERSON ST	MUMFORD DR	COLORADO AVE	ASPH	RS/PTCH	2350	4	4	4	1	0	0	13
ANDERSON ST	PENNSYLVANIA AVE	FAIRLAWN DR	SS/ASPH	RS/PTCH	1400	3	3	5	2	0	0	13
GOODWIN AVE	SPRINGFIELD AVE	STOUGHTON ST	ASPH	RS/PTCH	4050	2	3	7	0	1	0	13
GOODWIN AVE	STOUGHTON ST	S OF CLARK ST	ASPH/CONC	PTCH	4050	2	3	7	0	1	0	13
GREEN ST	E OF GOODWIN AVE	GREGORY ST	ASPH	RS/PTCH	5400	4	4	5	0	0	0	13
MYRA RIDGE DR	N OF SILVER HILL DR	S OF SUSAN STONE DR	CONC	RECON/PTCH	1000	2	3	5	2	1	0	13
OREGON ST	MATHEWS AVE	GOODWIN AVE	ASPH	RS/PTCH	3600	3	3	5	0	1	1	13
PERKINS RD	CUNNINGHAM AVE	W OF CARROLL AVE	ASPH	RS/PTCH	6100	5	4	4	0	0	0	13
SPRINGFIELD AVE	E OF GREGORY ST	LINCOLN AVE	ASPH	RS/PTCH	9000	3	4	5	0	1	0	13
VINE ST	MAIN ST	S OF UNIVERSITY AVE	ASPH	RS/PTCH	19700	3	4	6	0	0	0	13
BEARDSLEY AVE	ROMINE ST	GOODWIN AVE	ASPH	RS/PTCH	300	2	3	4	3	1	1	14
DIVISION AVE	S OF KERR AVE	KERR AVE	OC	RECON	650	3	3	3	3	1	1	14
ELM ST	BROADWAY AVE	VINE ST	ASPH	MS/PTCH	2150	3	4	6	1	0	0	14
FLORIDA AVE	BUSEY AVE	RACE ST	ASPH	RECON/RS	11500	4	4	5	0	1	0	14
LIERMAN AVE	HUNTER ST	WASHINGTON ST	ASPH	RS/PTCH	1800	3	3	5	2	1	0	14
LINCOLN AVE	WESTERN AVE	CLARK ST	ASPH	RS/PTCH	15500	3	4	5	0	1	1	14
LINCOLN AVE	CLARK ST	UNIVERSITY AVE	ASPH	RS/PTCH	14300	3	4	5	0	1	1	14
LINCOLN AVE	S OF KILARNEY ST	I-74 BRIDGE	ASPH	RS/PTCH	16200	3	4	6	0	1	0	14
LINCOLN AVE	I-74 BRIDGE	N OF ANTHONY DR	ASPH	RS/PTCH	10500	3	4	6	0	1	0	14
MAIN ST	LINCOLN AVE	BUSEY AVE	CONC	PTCH/JTSL	2250	4	3	5	1	0	1	14
MATHEWS AVE	CLARK ST	UNIVERSITY AVE	ASPH	RECON	1600	2	2	6	2	1	1	14
MUMFORD DR	PHILO RD	E OF MEADOWLARK CT	CONC	RECON	850	2	3	5	2	1	1	14
MYRA RIDGE DR	S OF SUSAN STONE DR	WINDSOR RD	CONC	RECON/PTCH	1000	3	3	5	2	1	0	14
OREGON ST	GOODWIN AVE	LINCOLN AVE	ASPH	RS/PTCH	3600	3	3	7	0	0	1	14
RACE ST	N OF WINDSOR RD	S OF MEADOW DRIVE	CONC	PTCH/JTSL	4500	4	5	5	0	0	0	14
SUSAN STONE DR	E OF JANE ANN CT	WINDSOR RD	CONC	PTCH/JTSL	750	3	3	5	2	1	0	14
WASHINGTON ST	E OF DODSON DR	SCOTTSWOOD DR	BSOC	BSOC or MS	3850	5	4	5	0	0	0	14
WASHINGTON ST	SCOTTSWOOD DR	MACARTHUR CT	BSOC	BSOC or MS	3850	5	4	5	0	0	0	14
WRIGHT ST	CHURCH ST E	BESLIN ST	ASPH	RS/PTCH	1600	4	2	5	2	1	0	14

STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FCLT POINTS	BUS ROUTE POINTS	TOTAL POINTS
BEARDSLEY AVE	W OF CARVER DR	ROMINE ST	ASPH	RS/PTCH	300	3	3	4	3	1	1	15
BUSEY AVE	GREEN ST	S OF WESTERN AVE	ASPH	RS/PTCH	500	3	3	4	3	1	1	15
CHURCH ST	W END	LINCOLN AVE	OC	RECON	200	3	3	4	3	1	1	15
COLER AVE	CHURCH ST	FAIRVIEW AVE	ASPH	RS	2750	4	4	6	1	0	0	15
COLORADO AVE	VINE ST	PHILO RD	ASPH	RS/PTCH	2700	4	4	6	1	0	0	15
COUNTRY SQUIRE DR	HUNTER ST	W OF KINCH ST	ASPH	RS/PTCH	400	3	4	4	3	1	0	15
FLORIDA AVE	RACE ST	VINE ST	ASPH	RS/PTCH	8800	3	4	7	0	1	0	15
FLORIDA AVE	E OF VINE ST	COTTAGE GROVE AVE	CONC	PTCH/JTSL	8200	4	5	6	0	0	0	15
FLORIDA AVE	W OF JAMES CHERRY DR	CURTISS DR	ASPH	PTCH/CRKSL	3050	5	4	5	1	0	0	15
GREGORY ST	S OF WESTERN AVE	SPRINGFIELD AVE	ASPH	RS/PTCH	500	3	3	4	3	1	1	15
GREGORY ST	SPRINGFIELD AVE	MAIN ST	ASPH	RS/PTCH	500	3	3	4	3	1	1	15
HUNTER ST	LIERMAN AVE	LANORE DR	ASPH	RS/PTCH	600	3	3	5	3	1	0	15
HUNTER ST	LANORE DR	E OF LANORE DR	ASPH	RS/PTCH	600	3	3	5	3	1	0	15
ILLINOIS ST	GREGORY ST	LINCOLN AVE	ASPH	RECON	2050	3	4	7	1	0	0	15
MAIN ST	HARVEY ST	LINCOLN AVE	ASPH	RS	1400	3	4	5	2	0	1	15
MAIN ST	COLER AVE	ORCHARD ST	CONC	PTCH/JTSL	2250	4	4	5	1	0	1	15
MAIN ST	ORCHARD ST	McCULLOUGH ST (S)	CONC	PTCH/JTSL	2250	4	4	5	1	0	1	15
MAIN ST	McCULLOUGH ST (S)	CENTRAL AVE	CONC	PTCH/JTSL	2250	4	4	5	1	0	1	15
MATHEWS AVE	S OF NEVADA ST	GREEN ST	ASPH	RS/PTCH	2950	3	4	5	1	1	1	15
PERKINS RD	E OF EASTERN AVE	BROWNFIELD RD	ASPH	RS/PTCH	4500	5	4	6	0	0	0	15
PHILO RD	N OF FLORIDA AVE	COTTAGE GROVE AVE	ASPH	RS/PTCH	7400	5	5	5	0	0	0	15
ROMINE ST	N OF EADS ST	BRADLEY AVE	ASPH	RS/PTCH	700	4	3	4	3	1	0	15
STOUGHTON ST	LINCOLN AVE	BUSEY AVE	ASPH	RS/PTCH	700	3	3	4	3	1	1	15
STOUGHTON ST	BUSEY AVE	COLER AVE	ASPH	RS/PTCH	700	3	3	4	3	1	1	15
TREMONT ST	ROMINE ST	GOODWIN AVE	ASPH	RS/PTCH	300	3	3	4	3	1	1	15
VINE ST	FLORIDA AVE	S OF WASHINGTON ST	ASPH	CRKSL	11300	4	5	6	0	0	0	15
ANDERSON ST	FAIRLAWN DR	WASHINGTON ST	SS/ASPH	RS/PTCH	1400	5	4	5	2	0	0	16
ANTHONY DR	VANCE RD	E OF DAWN RD	ASPH	RS/PTCH	2925	5	4	5	1	1	0	16
BRADLEY AVE	W OF CARVER DR	CARVER DR	ASPH	RS/PTCH	10000	5	5	6	0	0	0	16
BROADWAY AVE	FLORIDA AVE	PENNSYLVANIA AVE	SS/ASPH	MS/PTCH	700	3	4	5	3	0	1	16
BURKWOOD CT WEST	VINE ST	E OF VINE ST	ASPH	RS/PTCH	200	4	3	4	3	1	1	16
BUSEY AVE	MAIN ST	CLARK ST	SS/ASPH	RS/PTCH	500	4	3	4	3	1	1	16
CARVER DR	BEARDSLEY AVE	45'S OF BRADLEY AVE	ASPH	RS/PTCH	500	4	3	4	3	1	1	16
CEDAR ST	OREGON ST	CALIFORNIA AVE	ASPH	RS/PTCH	150	3	3	5	3	1	1	16
CURTISS DR	FLORIDA AVE	MICHIGAN AVE	ASPH	MS/PTCH	450	3	3	5	3	1	1	16
ELLIS DR	ROMINE ST	GOODWIN AVE	ASPH	RS/PTCH	350	4	3	4	3	1	1	16
ELM ST	COLER AVE	McCULLOUGH ST	ASPH	RS/PTCH	700	3	4	4	3	1	1	16
ELM ST	McCULLOUGH ST	CEDAR ST	ASPH	RS/PTCH	700	3	4	4	3	1	1	16
FAIRLAWN DR	VINE ST	ANDERSON ST	ASPH	RS/PTCH	700	3	3	6	3	1	0	16
FAIRVIEW AVE	LINCOLN AVE	COLER AVE	CONC	PTCH/JTSL	1450	5	4	5	2	0	0	16
FLORIDA AVE	LINCOLN AVE	BUSEY AVE	ASPH	RS	9600	5	5	5	0	1	0	16
FLORIDA AVE	VINE ST	E OF VINE ST	ASPH	RS/PTCH	8800	4	4	7	0	1	0	16
FLORIDA AVE	COTTAGE GROVE AVE	W OF PHILO RD	CONC	PTCH/JTSL	5100	5	5	6	0	0	0	16
FLORIDA AVE	CURTISS DR	KINCH ST	CONC	PTCH/JTSL	3050	4	5	6	1	0	0	16
GREGORY ST	OREGON ST	ILLINOIS ST	ASPH	RS	1150	3	3	7	2	0	1	16
ILLINOIS ST	GOODWIN AVE	GREGORY ST	ASPH	PTCH/CRKSL	2050	4	4	7	1	0	0	16
ILLINOIS ST	RACE ST	VINE ST	ASPH	RS	4850	5	4	7	0	0	0	16
KENYON RD	OAK ST	KILLARNEY ST	ASPH	RS/PTCH	1450	4	4	5	2	1	0	16
KENYON RD	W OF RTE 45	RTE 45	ASPH	RS	2125	5	4	5	1	1	0	16
KINCH ST	N OF MICHIGAN AVE	S OF EASY ST	CONC	PTCH/JTSL	1550	4	3	6	2	0	1	16
LINCOLN AVE	N OF ANTHONY DR	S OF WILBUR RD	ASPH	RS/PTCH	3250	3	4	6	1	1	1	16
MAIN ST	BUSEY AVE	COLER AVE	CONC	PTCH/JTSL	2250	5	4	5	1	0	1	16

STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FCLT POINTS	BUS ROUTE POINTS	TOTAL POINTS
MATHEWS AVE	BEARDSLEY AVE	BRADLEY AVE	ASPH	RS/PTCH	300	4	3	4	3	1	1	16
McHENRY ST	ANDERSON ST	COTTAGE GROVE AVE	SuS/ASPH	RS/PTCH	850	4	4	5	2	1	0	16
McHENRY ST	COTTAGE GROVE AVE	PHILO RD	ASPH	RS/PTCH	850	4	4	5	2	1	0	16
MICHIGAN AVE	ANDERSON ST	COTTAGE GROVE DR	SS/ASPH	MS/PTCH	600	3	4	4	3	1	1	16
PENNSYLVANIA AVE	ANDERSON ST	COTTAGE GROVE AVE	ASPH	MS/PTCH	1000	4	4	5	2	1	0	16
STOUGHTON ST	GOODWIN AVE	HARVEY ST	ASPH	RS/PTCH	1000	4	4	4	2	1	1	16
SUNNYCREST CT WEST	VINE ST	E OF VINE ST	ASPH	RS/PTCH	200	4	3	4	3	1	1	16
VINE ST	S OF WASHINGTON ST	N OF CALIFORNIA AVE	CONC	RS/PTCH	13200	4	6	6	0	0	0	16
VINE ST	N OF CALIFORNIA AVE	MAIN ST	ASPH	PTCH/CRKSL	15200	5	5	6	0	0	0	16
WASHINGTON ST	MACARTHUR CT	PFEFFER RD	BSOC	BSOC or MS	3850	5	4	6	0	0	1	16
ADAMS ST	FLORIDA AVE	BRIARCLIFF DR	CONC	PTCH/JTSL	150	4	3	6	3	0	1	17
ANDERSON ST	McHENRY ST	MUMFORD DR	CONC	PTCH/JTSL	150	4	4	6	3	0	0	17
ANTHONY DR	OAK ST	LINCOLN AVE	ASPH	CRKSL	1250	4	4	6	2	1	0	17
ANTHONY DR	LINCOLN AVE	E END	ASPH	RS/PTCH	2100	4	4	6	1	1	1	17
ANTHONY DR	WILLOW RD	890' S of Napleton Way	ASPH	RS	2925	5	4	6	1	1	0	17
BROADWAY AVE	PENNSYLVANIA AVE	MICHIGAN AVE	SS/ASPH	MS/PTCH	700	4	4	5	3	0	1	17
BROADWAY AVE	UNIVERSITY AVE	PARK ST	ASPH	PTCH/CRKSL	3650	5	5	7	0	0	0	17
BURKWOOD CT EAST	W OF ANDERSON ST	ANDERSON ST	ASPH	RS/PTCH	200	4	3	5	3	1	1	17
BUSEY AVE	HIGH ST	GREEN ST	BRK	RECON	400	4	3	5	3	1	1	17
CALIFORNIA AVE	RACE ST	BROADWAY AVE	ASPH	RS/PTCH	430	4	4	4	3	1	1	17
COLER AVE	GREEN ST	WESTERN AVE	ASPH	RS	500	4	4	5	3	0	1	17
CRYSTAL LAKE DR	BROADWAY AVE	CUNNINGHAM AVE	BSOCCG	BSOCCG/PTCH	750	5	4	4	2	1	1	17
ELM ST	BUSEY AVE	COLER AVE	ASPH	RS/PTCH	700	4	4	4	3	1	1	17
ELM ST	CEDAR ST	RACE ST	ASPH	RS/PTCH	2150	4	4	6	1	1	1	17
ELM ST	RACE ST	BROADWAY AVE	ASPH	CRKSL	6250	5	5	6	0	1	0	17
EUREKA ST	ROMINE ST	GOODWIN AVE	ASPH	RS/PTCH	250	4	3	5	3	1	1	17
FAIRVIEW AVE	GOODWIN AVE	LINCOLN AVE	CONC	PTCH/JTSL	1900	5	4	6	2	0	0	17
FLORIDA AVE	WRIGHT ST	LINCOLN AVE	ASPH	RS/PTCH	13500	5	5	5	0	1	1	17
GOODWIN AVE	GREEN ST	SPRINGFIELD AVE	ASPH	CRKSL	5000	5	5	7	0	0	0	17
GREENRIDGE DR	S OF VERMONT ST	S OF PENNSYLVANIA AVE	MS/ASPH	RS/PTCH	500	3	3	6	3	1	1	17
HARDING DR	COTTAGE GROVE AVE	PHILO RD	CONC	PTCH	500	4	4	5	3	1	0	17
HILL ST	GOODWIN AVE	LINCOLN AVE	ASPH	RS/PTCH	650	4	3	5	3	1	1	17
HILLSIDE DR	S OF VERMONT ST	VERMONT ST	MS/ASPH	RS/PTCH	50	3	3	6	3	1	1	17
ILLINOIS ST	VINE ST	URBANA AVE	ASPH	RS/PTCH	1550	4	4	6	2	0	1	17
KERR AVE	GERALDINE AVE	CUNNINGHAM AVE	ASPH	RS	1500	5	4	6	2	0	0	17
KILLARNEY ST	KENYON RD	LINCOLN AVE	ASPH	RS/PTCH	1450	4	4	6	2	1	0	17
LINCOLN AVE	S OF WASCHER DR	SUNSET DR	ASPH	RS	14400	5	5	6	0	1	0	17
LINCOLNWOOD DR	FLORIDA AVE	MICHIGAN AVE	ASPH	MS/PTCH	850	4	4	5	2	1	1	17
MAIN ST	CENTRAL AVE	SPRINGFIELD AVE	ASPH	RS/PTCH	2250	5	4	6	1	0	1	17
MUMFORD DR	ANDERSON ST	PHILO RD	CONC	PTCH/JTSL	1300	5	5	5	2	0	0	17
NEVADA ST	MATHEWS AVE	GOODWIN AVE	ASPH	RS/PTCH	3250	4	5	5	1	1	1	17
PENN CT	PENNSYLVANIA AVE	N END	SS/ASPH	RS/PTCH	150	4	3	5	3	1	1	17
POND ST	SCOVILL ST	McHENRY ST	ASPH	RS/PTCH	400	4	4	4	3	1	1	17
POPLAR ST	MAIN ST	N OF WATER ST	CONC	PTCH/JTSL	200	4	4	4	3	1	1	17
RACE ST	N OF FLORIDA AVE	MICHIGAN AVE	ASPH	CRKSL	4700	6	6	5	0	0	0	17
RUTLEDGE DR	N OF FLORIDA AVE	VERMONT ST	ASPH	MS/PTCH	400	4	3	5	3	1	1	17
SCOVILL ST	ANDERSON ST	LYNN ST	CONC	RECON	750	4	4	6	2	0	1	17
SCOVILL ST	LYNN ST	POND ST	CONC	RECON	750	4	4	6	2	0	1	17
SCOVILL ST	POND ST	PHILO RD	CONC	RECON	750	4	4	6	2	0	1	17
SPRINGFIELD AVE	WRIGHT ST	GRAINGER XING	ASPH	RS/PTCH	10800	5	4	6	0	1	1	17
VERMONT AVE	CURTISS DR	KINCH ST	ASPH	MS/PTCH	400	4	3	5	3	1	1	17
VERMONT AVE	KINCH ST	HILLSIDE DR	MS/ASPH	RS/PTCH	300	3	3	6	3	1	1	17
VINE ST	N OF HOLMES ST	COLORADO AVE	CONC	PTCH/JTSL	7200	4	5	8	0	0	0	17

STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FCLT POINTS	BUS ROUTE POINTS	TOTAL POINTS
WASHINGTON ST	W OF RACE ST	E OF RACE ST	CONC	PTCH/JTSL	4700	6	6	5	0	0	0	17
WASHINGTON ST	WALNUT ST	VINE ST	CONC	RS/PTCH	3650	4	6	6	0	0	1	17
WASHINGTON ST	VINE ST	E OF VINE ST	CONC	RS/PTCH	9300	4	6	6	0	0	1	17
ANDERSON ST	FLORIDA AVE	PENNSYLVANIA AVE	ASPH	MS/CRKSL	1400	5	5	5	2	0	1	18
ANTHONY DR	W END	WILLOW RD	ASPH	RS	2925	5	4	6	1	1	1	18
AUSTIN DR	IVANHOE WAY	HUNTER ST	MS/ASPH	RECON	500	5	3	5	3	1	1	18
BIRCH ST	GREEN ST	ELM ST	CONC	PTCH/JTSL	225	4	4	5	3	1	1	18
BRADLEY AVE	W OF LINCOLN AVE	LINCOLN AVE	ASPH	CRKSL	9400	5	5	7	0	0	1	18
BRADLEY AVE	LINCOLN AVE	E OF LINCOLN AVE	ASPH	CRKSL	4650	5	5	7	0	0	1	18
BRIARCLIFF DR	COTTAGE GROVE AVE	PHILO RD	SS/ASPH	S/PTCH/CRK	300	4	4	5	3	1	1	18
BUSEY AVE	NEVADA ST	OREGON ST	ASPH	RS/PTCH	400	4	4	5	3	1	1	18
BUSEY AVE	OREGON ST	CALIFORNIA AVE	ASPH	RS/PTCH	400	4	4	5	3	1	1	18
BUSEY AVE	CALIFORNIA AVE	ILLINOIS ST	ASPH	RS/PTCH	400	4	4	5	3	1	1	18
CALIFORNIA AVE	McCULLOUGH ST	RACE ST	ASPH	RS/PTCH	650	4	3	6	3	1	1	18
COLER AVE	SPRINGFIELD AVE	MAIN ST	ASPH	SuS/CRKSL	2800	5	5	6	1	0	1	18
COLER AVE	MAIN ST	UNIVERSITY AVE	ASPH	SuS/CRKSL	2800	5	5	6	1	0	1	18
COTTAGE GROVE AVE	FLORIDA AVE	PENNSYLVANIA AVE	ASPH	CRKSL	1300	5	5	5	2	1	0	18
COTTAGE GROVE AVE	FAIRLAWN DR	WASHINGTON ST	CONC	PTCH/JTSL	1850	5	4	6	2	1	0	18
COTTAGE GROVE AVE	N OF WASHINGTON ST	MAIN ST	BSOCCG	BSOC or MS	6600	6	5	6	0	1	0	18
DELAWARE AVE	COTTAGE GROVE AVE	LINDEN DR	SS/ASPH	RS/PTCH	300	4	4	5	3	1	1	18
GOODWIN AVE	NEVADA ST	GREEN ST	ASPH	CRKSL	5700	6	5	7	0	0	0	18
GREEN ST	GREGORY ST	LINCOLN AVE	ASPH	CRKSL	5400	5	6	7	0	0	0	18
GREEN ST	LINCOLN AVE	E OF LINCOLN AVE	ASPH	CRKSL	4100	5	6	7	0	0	0	18
GRIGGS ST	ORCHARD ST	150' W of RACE ST	OCCG	MS/PTCH	400	5	4	4	3	1	1	18
GROVE ST	GREEN ST	ELM ST	MS/OC	MS	500	5	5	4	3	0	1	18
HIGHLANDS DR	KERR AVE	GERALDINE AVE	SS/OCCG	MS/PTCH	450	5	4	4	3	1	1	18
IVANHOE WAY	W OF AUSTIN DR	LANORE DR	MS/ASPH	RECON	500	5	3	5	3	1	1	18
LARCH PL	COLORADO AVE	BURKWOOD DR	ASPH	RECON	350	5	3	5	3	1	1	18
LINCOLN AVE	PENNSYLVANIA AVE	S OF NEVADA ST	ASPH	SuS/CRKSL	15500	6	6	5	0	1	0	18
LINCOLN AVE	S OF SOMER DR	N SALINE BRIDGE	ASPH	RS	1150	4	4	6	2	1	1	18
MAPLE ST	GREEN ST	ELM ST	MS/OC	MS	750	5	5	4	2	1	1	18
MATHEWS AVE	SPRINGFIELD AVE	CLARK ST	ASPH	RS/PTCH	1600	4	4	6	2	1	1	18
MATHEWS AVE	S OF ELLIS DR	ELLIS DR	ASPH	RS/PTCH	300	4	3	6	3	1	1	18
MICHIGAN AVE	LANORE DR	CURTISS DR	ASPH	MS/PTCH	1400	4	4	6	2	1	1	18
NEVADA ST	GOODWIN AVE	LINCOLN AVE	ASPH	CRKSL	3250	5	5	7	1	0	0	18
OHIO ST	BUSEY AVE	ORCHARD ST	CONC	PTCH/JTSL	300	4	4	5	3	1	1	18
ORCHARD ST	PENNSYLVANIA AVE	MICHIGAN AVE	ASPH	RS/PTCH	500	4	4	5	3	1	1	18
ORCHARD ST	ILLINOIS ST	ELM ST	ASPH	RS/PTCH	350	4	4	5	3	1	1	18
PENNSYLVANIA AVE	250' E OF LINCOLN AVE	270' W OF ORCHARD ST	ASPH	CRKSL	3050	4	6	7	1	0	0	18
PENNSYLVANIA AVE	RACE ST	VINE ST	CONC	PTCH/JTSL	2400	6	5	6	1	0	0	18
PENNSYLVANIA AVE	VINE ST	ANDERSON ST	ASPH	PTCH/CRKSL	1250	5	5	5	2	0	1	18
PENNSYLVANIA AVE	COTTAGE GROVE AVE	PHILO RD	SS/ASPH	MS/PTCH	350	4	4	5	3	1	1	18
RAINBOW VIEW	HUNTER ST	WASHINGTON ST	ASPH	MS/PTCH	400	4	4	5	3	1	1	18
ROMINE ST	BESLIN ST	EADS ST	ASPH	MS/PTCH	600	4	5	5	3	1	0	18
SMITH RD	RAINBOW VIEW	WASHINGTON ST	ASPH	RS/PTCH	1000	4	5	7	2	0	0	18
STOUGHTON ST	HARVEY ST	LINCOLN AVE	ASPH	RS/PTCH	750	3	4	7	2	1	1	18
SUNNYCREST CT EAST	W OF ANDERSON ST	ANDERSON ST	ASPH	RS/PTCH	200	4	3	6	3	1	1	18
URBANA AVE	ILLINOIS ST	GREEN ST	MS/OC	MS/OC	400	5	4	5	3	0	1	18
VANCE RD	ANTHONY DR	NORTHWOOD DR	ASPH	RS/CRKSL	2925	6	5	5	1	1	0	18
VERMONT AVE	RACE ST	BROADWAY AVE	ASPH	RS	400	3	4	6	3	1	1	18
VERMONT AVE	HILLSIDE DR	GREENRIDGE DR	MS/ASPH	RS/PTCH	300	4	3	6	3	1	1	18
VINE ST	COLORADO AVE	FLORIDA AVE	ASPH	BSOC	7200	6	6	6	0	0	0	18
WALNUT ST	MAIN ST	WATER ST	CONC	PTCH/JTSL	900	4	4	6	2	1	1	18

CITY OF URBANA

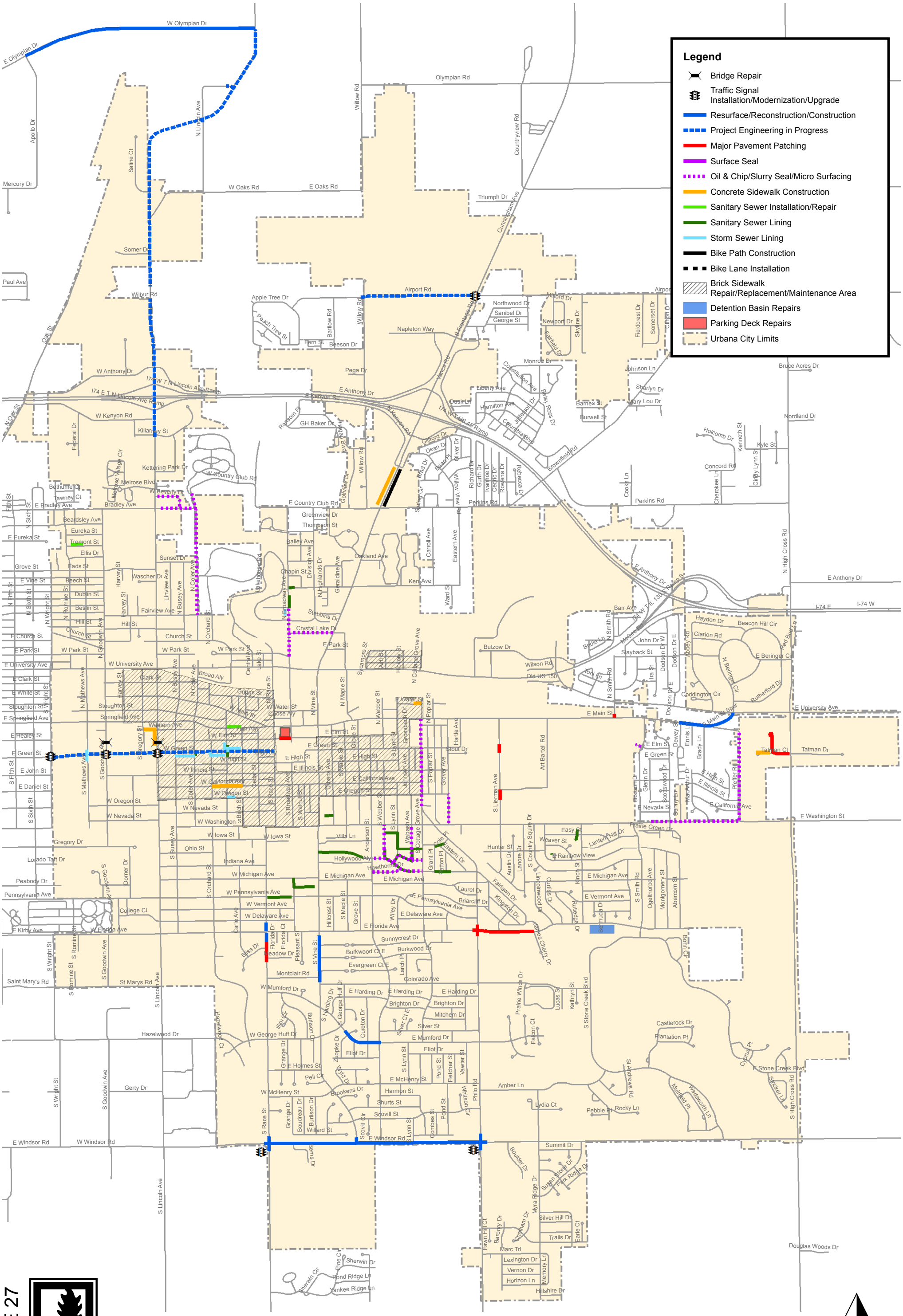
FACILITIES CAPITAL IMPROVEMENTS PROJECTED EXPENSES

FACILITIES CAPITAL IMPROVEMENTS PROJECTED EXPENSES

FACILITIES CAPITAL IMPROVEMENT PROJECTS	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
	ACTUAL	ACTUAL	FORECAST	FUNDING REQUIRRED				
TOTAL EXPENDITURES	**44,632**	**158,738**	**319,109**	**105,000**	**450,000**	**392,200**	**223,056**	
GENERAL FACILITIES CAPITAL IMPROVEMENT PROJECTS:								
CIVIC CENTER DOOR HARDWARE REPLACEMENT	8,654							
FIRESTATION #1 FIRE ALARM DEVICE INSTALLATION		11,629						
ELEVATOR MANDATED CODE UPRGRADES		11,995						
FIRESTATION #1 RESTROOM REMODEL			75,000					
CITYWIDE PROGRAM NEEDS/FACILITY ASSESMENT/MASTERPLAN				75,000	100,000			
PUBLIC WORKS SECURITY FENCING INSTALL/REPAIR					25,000			
FIRE STATION #1 OVERHEAD DOOR REPLACEMENT						TBD		
400 VINE BRICK FACADE REPAIRS						TBD		
400 VINE SECURITY ACCESS CONTROL SYSTEM						TBD		
400 VINE EXTERIOR STEP REPAIRS/ RAILING REPLACEMENT						TBD		
FIRE STATION #3 EXTERIOR TUCK, PAINT, WINDOW AND DOOR REPLACEMENT						TBD		
704 GLOVER REPLACE 2 OVERHEAD DOORS						TBD		
400 VINE 2ND FLOOR RESTROOM RENOVATION						TBD		
STATION #2 WINDOW/DOOR REPLACEMENT						TBD		
400 VINE UPD EVIDENCE ROOM EXHAUST						TBD		
EXPENDITURE SUBTOTAL	**8,654**	**23,624**	**75,000**		**125,000**			
MECHANICAL, ELECTRICAL, PLUMBING SYSTEMS PROJECTS:								
PUBLIC WORKS SUPERVISOR OFFICE FURNACE/AC REPLACMENT	4,978							
PUBLIC WORKS 2ND FLOOR OFFICE FURNACE/AC REPLACEMENT	7,780							
PUBLIC WORKS 3 ROOFTOP HEAT/AC UNIT REPLACEMENT		23,364						
FIRESTATION #1 SUPPLEMENTAL APPARATUS BAY HEAT		4,750						
CITY BUILDING CHILLER			107,839					
FIRE STATION DIESEL EXHAUST SYSTEMS				93,000				
FIRE STATION #2 HVAC/WATER HEATER REPLACEMENT				12,000				
FIRE STATION #2,3 EMERGENCY GENERATOR INSTALL							127,600	
400 VINE UPGRADE GENERATOR FOR EMERGENCY HVAC CONTROL						TBD		
FIRE STATION #1 ELECTRIC SERVICE UPDATE						TBD		
PUBLIC WORKS WATER HEATER REPLACEMENT						TBD		
EXPENDITURE SUBTOTAL	**12,758**	**28,114**	**107,839**	**105,000**			**127,600**	

FACILITIES CAPITAL IMPROVEMENTS PROJECTED EXPENSES

FACILITIES CAPITAL IMPROVEMENT PROJECTS	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
	ACTUAL	ACTUAL	FORECAST	FUNDING REQUIRRED				
TOTAL EXPENDITURES	**44,632**	**158,738**	**319,109**	**105,000**	**450,000**	**392,200**	**223,056**	
FLOORING REPLACEMENT PROJECTS:								
400 VINE COMMUNITY DEVELOPMENT BREAK ROOM FLOOR REPLACMENT	3,897							
PUBLIC WORKS 2ND FLOOR CARPET REPLACEMENT	19,323							
400 VINE COUNCIL CHAMBERS CARPET REPLACEMENT			17,300					
400 VINE 2ND FLOOR CORRIDOR CARPET REPLACEMENT			17,684					
400 VINE BASEMENT CORRIDOR VCT FLOOR REPLACEMENT			11,211					
FIRESTATION #1 FLOORING REPLACEMENT/AESBESTOS ABATEMENT					57,000			
400 VINE 2ND FLOOR EXEC. DEPT. AND POLICE ADMIN. CARPET REPLACEMENT					23,540			
400 VINE POLICE SERVICES 1ST FLOOR CARPET REPLACEMENT						12,000		
400 VINE COMMUNITY DEVELOPMENT1ST FLOOR CARPET REPLACEMENT						15,200		
400 VINE COMMUNITY DEVELOPMENT BASEMENT CARPET REPLACEMENT							10,456	
400 VINE POLICE LOCKER ROOM AND BRIEFING AREA VCT REPLACEMENT								TBD
400 VINE IT,FINANCE,ACCOUTING,CLERK,MISC. CARPET REPLACEMENT								TBD
PUBLIC WORKS 1ST FLOOR OFFICES CARPET REPLACEMENT								TBD
EXPENDITURE SUBTOTAL	**23,220**		**46,195**		**80,540**	**27,200**	**10,456**	
ROOF REPAIRS,RESTORATIONS,REPLACEMENTS								
FIRE STATION #1 ROOF REPLACEMENT		107,000						
ROOF RESTORATIONS AND REPAIRS BID 1617-02			90,075					
URBANA CIVIC CENTER ROOF REPLACEMENT					325,000			
URBANA PUBLIC WORKS ROOF REPLACEMENT						365,000		
400 VINE ROOF REPLACEMENT							85,000	
EXPENDITURE SUBTOTAL		**107,000**	**90,075**		**325,000**	**365,000**	**85,000**	
GUARANTEED ENERGY SAVINGS CONTRACT CONSIDERATIONS								
400 VINE ENERGY AUDIT				TBD				
400 VINE BOILER REPLACEMENT				TBD				
400 VINE BUILDING AUTOMATED SYSTEMS REPLACEMENT				TBD				
400 VINE HVAC RETRO COMMISSIONING				TBD				
400 VINE DOMESTIC HOT WATER HEATER REPLACEMENT				TBD				
EXPENDITURE SUBTOTAL								



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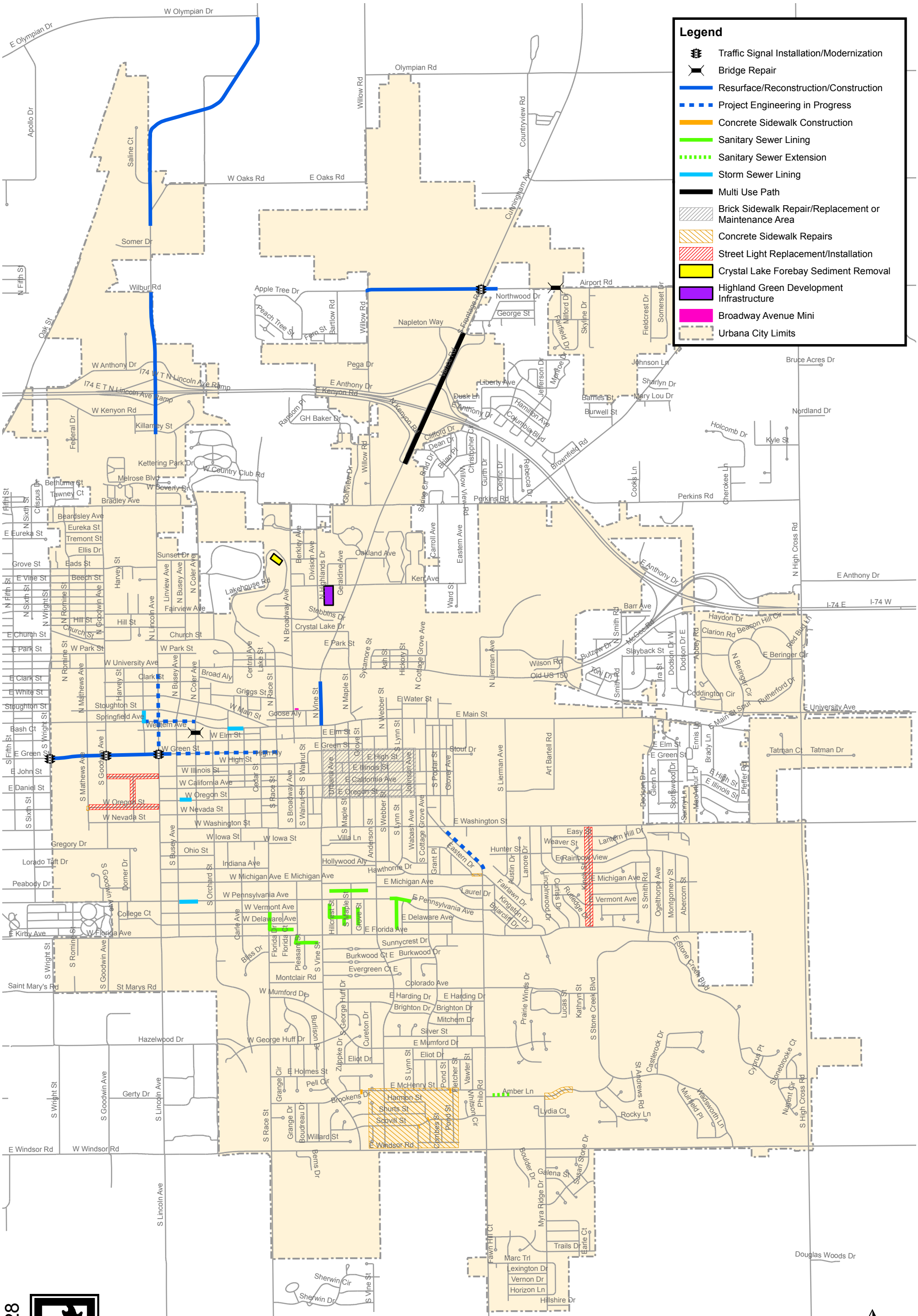
CITY OF URBANA

2016 CONSTRUCTION (COMPLETED)

5/17/2017



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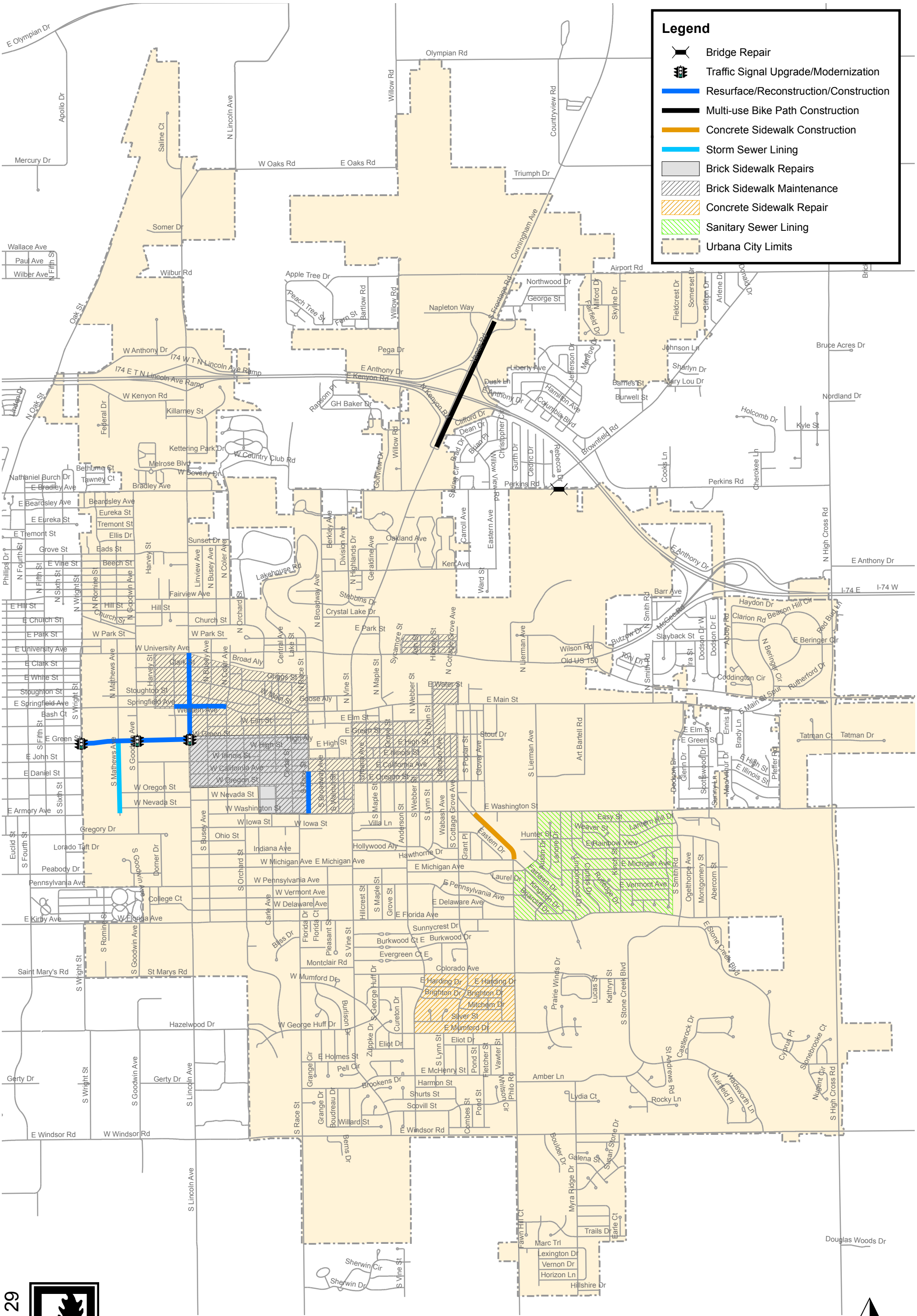
CITY OF URBANA

2017 CONSTRUCTION

5/17/2017



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CITY OF URBANA

2018 CONSTRUCTION (PROJECTED)

5/17/2017

Legend

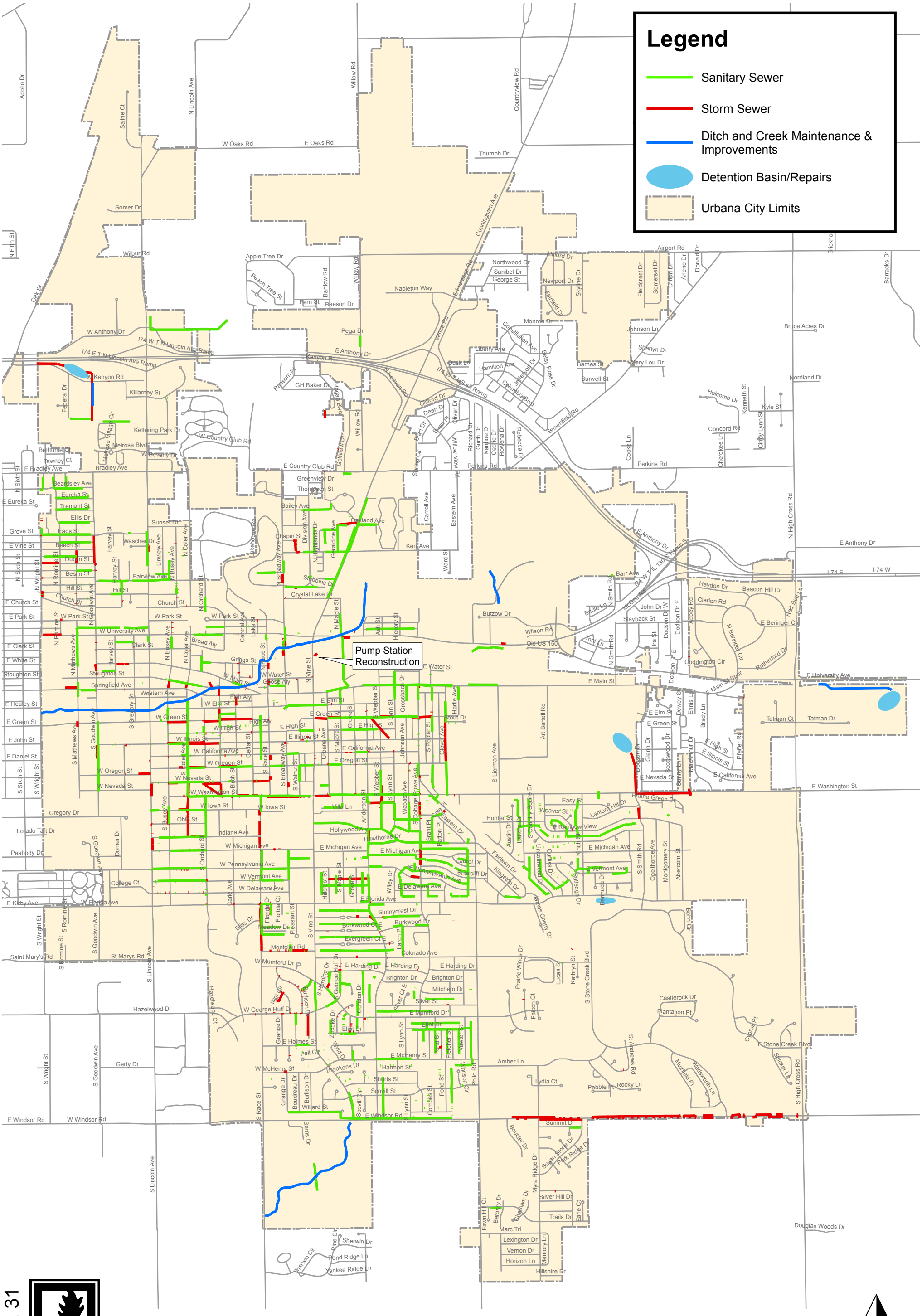
- Proposed Sanitary Sewer Pump Station
- Proposed Sanitary Sewer Repairs, Lining & Installation
- Proposed Storm Sewer Repairs, Lining & Installation
- Concrete Sanitary Sewers to be Lined
- Urbana City Limits

EAST SIDE INTERCEPTOR FORCE MAIN & PUMP STATION PROJECT

CITY OF URBANA

FIGURE A
PROPOSED SEWER PROJECTS

5/17/2017



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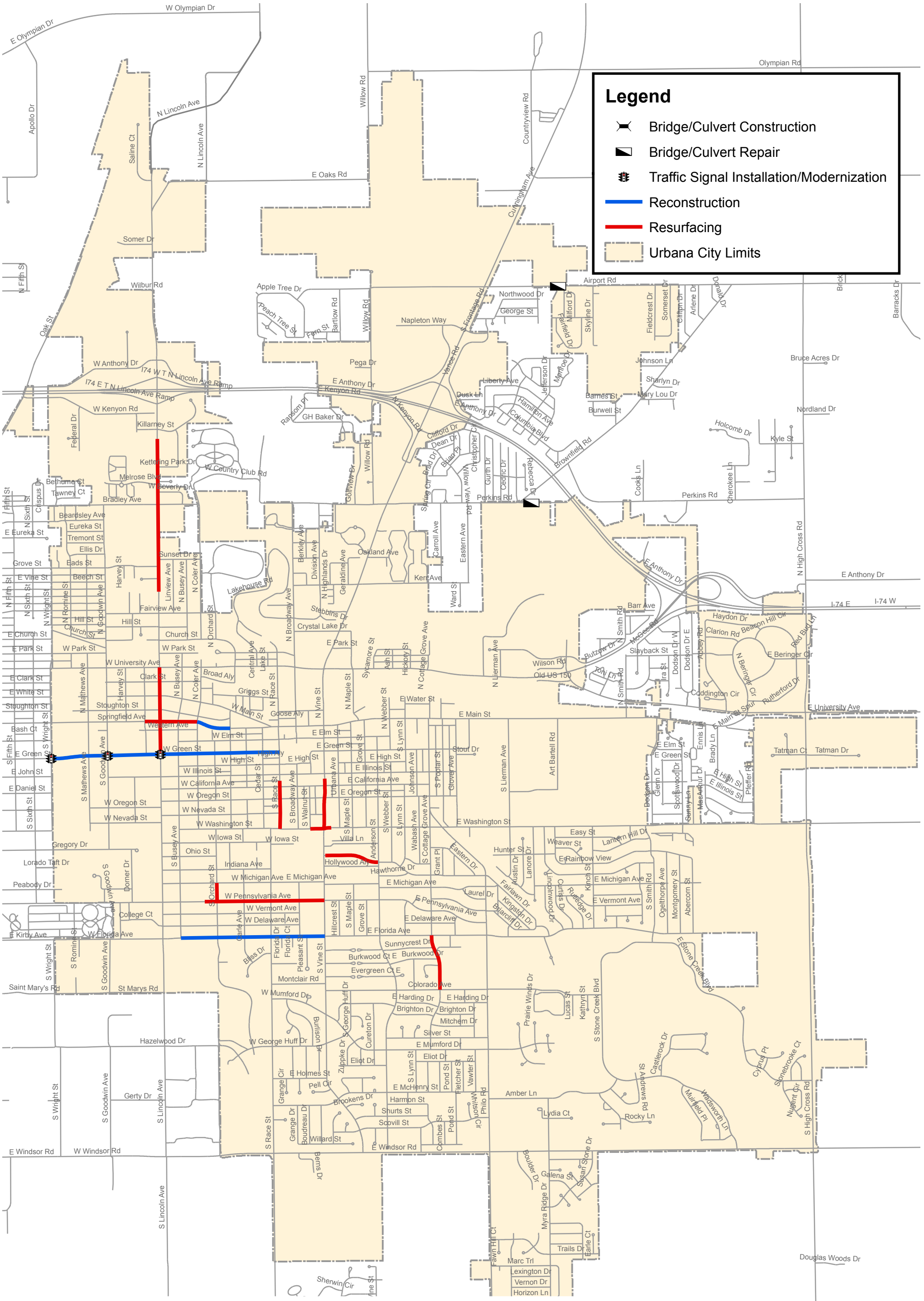
CITY OF URBANA

FIGURE B
SEWER PROJECTS COMPLETED SINCE 1981

5/17/2017



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CITY OF URBANA

FIGURE C
PROJECTED 5-YEAR MAJOR STREET PATCHING, RESURFACING,RECONSTRUCTION, CONSTRUCTION, TRAFFIC SIGNAL, BRIDGES AND CURB & GUTTER REPLACEMENT

5/17/2017

Legend

- Bridge or Culvert
- Traffic Signal (Existing)
- Traffic Signal (Warranted)
- Requires Upgrade, Modernization or Installation within 10 yrs
- Urbana City Limits

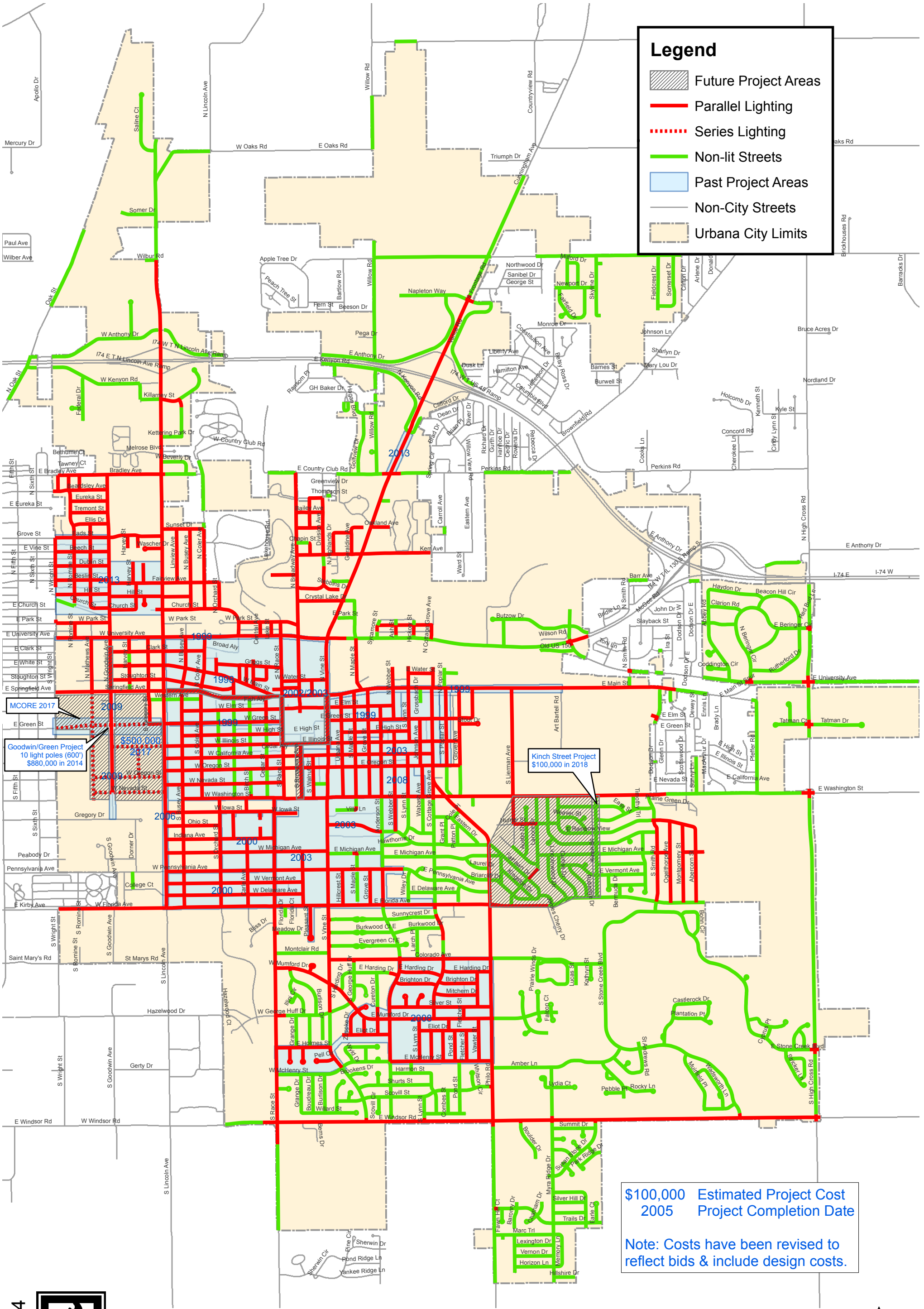
Street Classification

- Arterial_Major
- Arterial_Minor
- Collector_Major
- Collector_Minor
- Interstate
- Local

FIGURE D
TRAFFIC SIGNALS & BRIDGES

5/17/2017

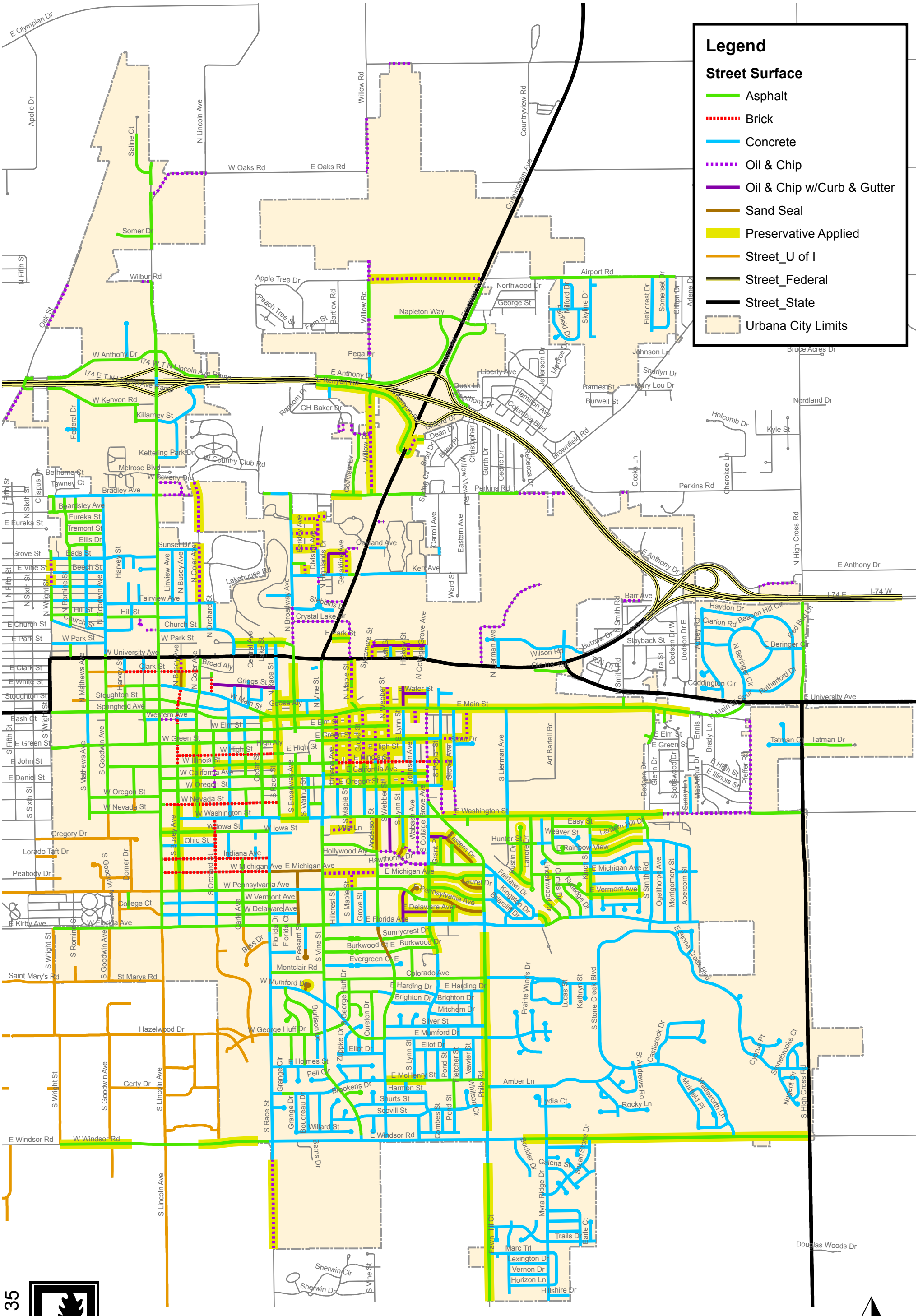
CITY OF URBANA



CITY OF URBANA

FIGURE E
STREET LIGHTING

5/17/2017



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CITY OF URBANA

FIGURE F
EXISTING STREET SURFACES

5/17/2017

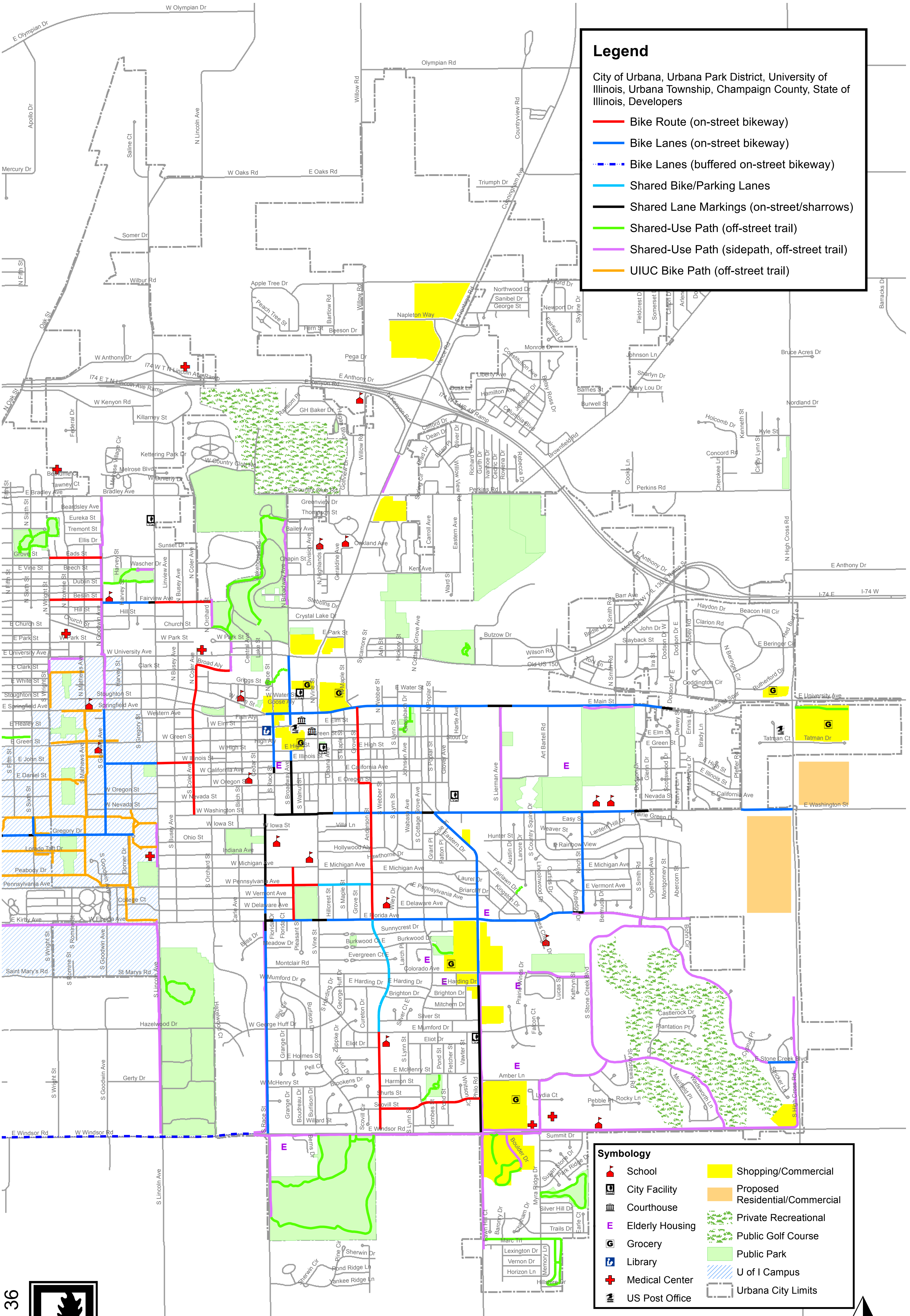
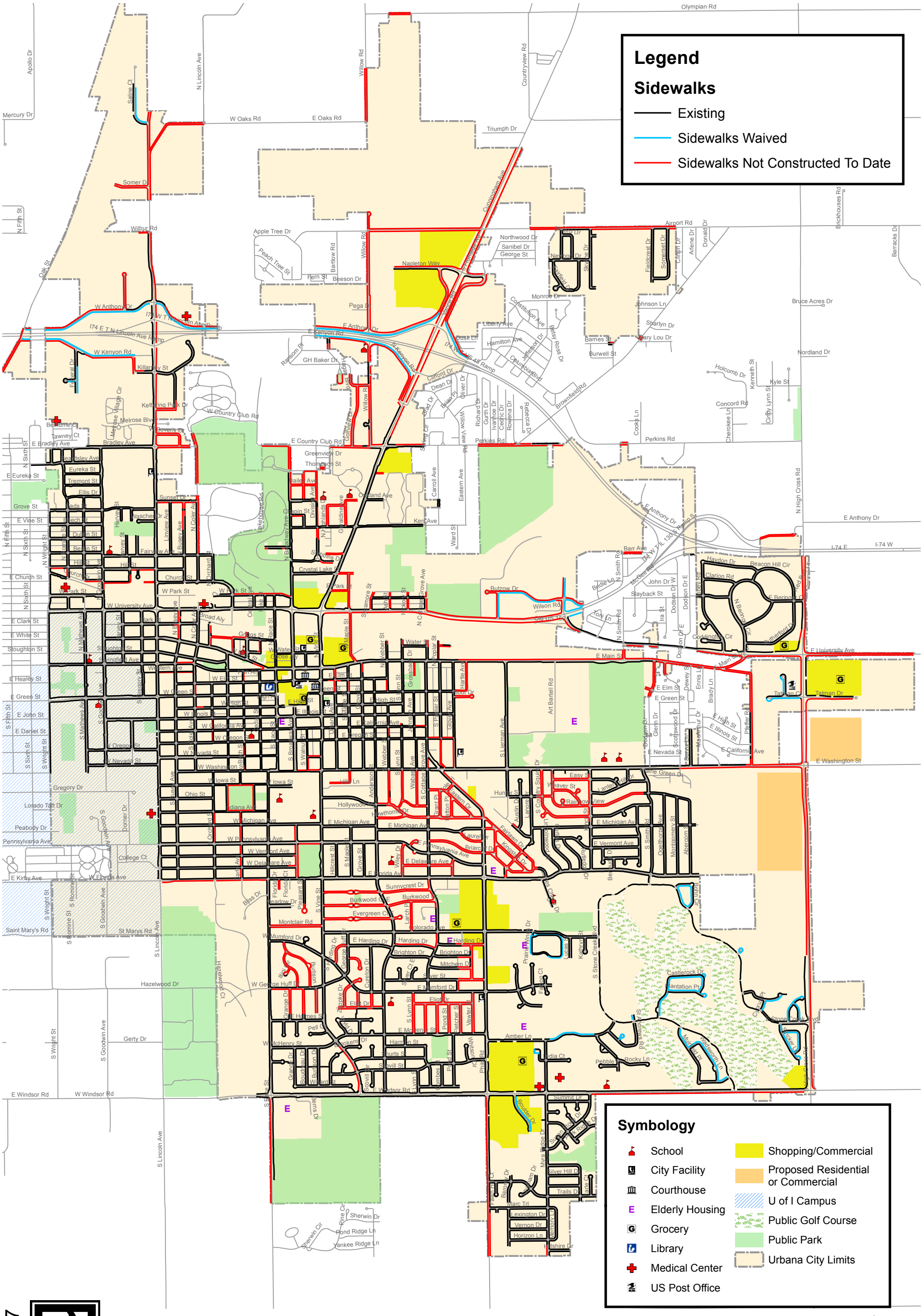


FIGURE G
EXISTING BIKE FACILITIES

5/17/2017



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CITY OF URBANA

FIGURE H
SIDEWALKS

5/17/2017

BRICK SIDEWALK PROGRAM
(Inception December 2003)

BRICK SIDEWALK FACTS

TOTAL LENGTH: Approximately 59,000 lineal feet (not including sections at intersection corners).
WIDTH: Varies from 4.5 feet to 4.75 feet.
LOCATION: Various block from Wright Street to Glover Avenue, Eads Street to Washington Street.
CONDITION: Original survey found approximately 50% overgrown with grass and weeds or rated in poor condition (i.e. missing bricks, 2" or greater offsets, etc.). A majority of the balance is rated as fair condition (offsets <2", 1-2" dips or humps, spreading joints).
SERVICE AREAS: Varies from single-family to high-density.
NOTE: These figures do not include "Streetscape" walkways.

THE UNDERLYING ASSUMPTIONS OF THIS MAP ARE:

1. *Survey zone areas of campus and northwest are excluded from major brick walk blocks.*
2. *Major brick walk blocks are defined as 60% brick on one side or average for both sides.*
3. *Arterial and collector streets are excluded.*
4. *Any areas not zoned R1, R2 and R3 are excluded.*

Northwest Area
Campus Area
Old West Area
Near East Area

Grove St, Eads St, Beech St, E Vine St, E Columbia Ave, Dublin St, N Romine St, N Mathews Ave, N Goodwin Ave, E Washington St, Beslin St, E Hill St, Hill St, Church St, E Church St, E Park St, W Park St, N Romine St, E University Ave, W University Ave, E Clark St, Clark St, E White St, W Main St, N Wright St, Stoughton St, E Springfield Ave, Western Ave, E Healey St, E Green St, S Mathews Ave, S Goodwin Ave, S Gregory St, S Sixth St, E John St, S Wright St, E Daniel St, Chalmers St, W Oregon St, W Nevada St, E Armory Ave, Harvey St, N Gregory St, Fairview Ave, Hill Street Ct, N Lincoln Ave, N Busey Ave, N Coler Ave, N Orchard St, N McCullough St, Central Ave, Lake St, N Broadway Ave, Griggs St, Locust St, Wood St, N Race St, W Water St, Goose Aly, E Water St, N Walnut St, N Vine St, Buena Vista Ct, Fish Aly, W Elm St, Crane Aly, S Broadway Ave, W Green St, S Orchard St, High Aly, Birch St, W High St, Pine Aly, W Illinois St, Cedar Aly, W California Ave, S Coler Ave, S Busey Ave, S Lincoln Ave, S McCullough St, S Race St, Thorne Aly, S Walnut St, Grass Aly, E High St, E Illinois St, W Washington St, Cunningham Ave, Kerr Ave, Carroll Ave, Eastern Ave, Ward St, E Park St, Sycamore St, Ash St, Hickory St, N Cottage Grove Ave, N Maple St, Gravel Rd, N Webber St, N Lynn St, N Poplar St, E Water St, Grossbach Dr, Hartle Ave, E Elm St, S Webber St, S Lynn St, E Green St, S Maple St, E High St, Urbana Ave, Johnson Ave, S Cottage Grove Ave, Glover Ave, Stout Dr, E California Ave, Grove St, E Oregon St, Anderson St, Wabash Ave, Fisher Ct, Philo Rd, E Washington St

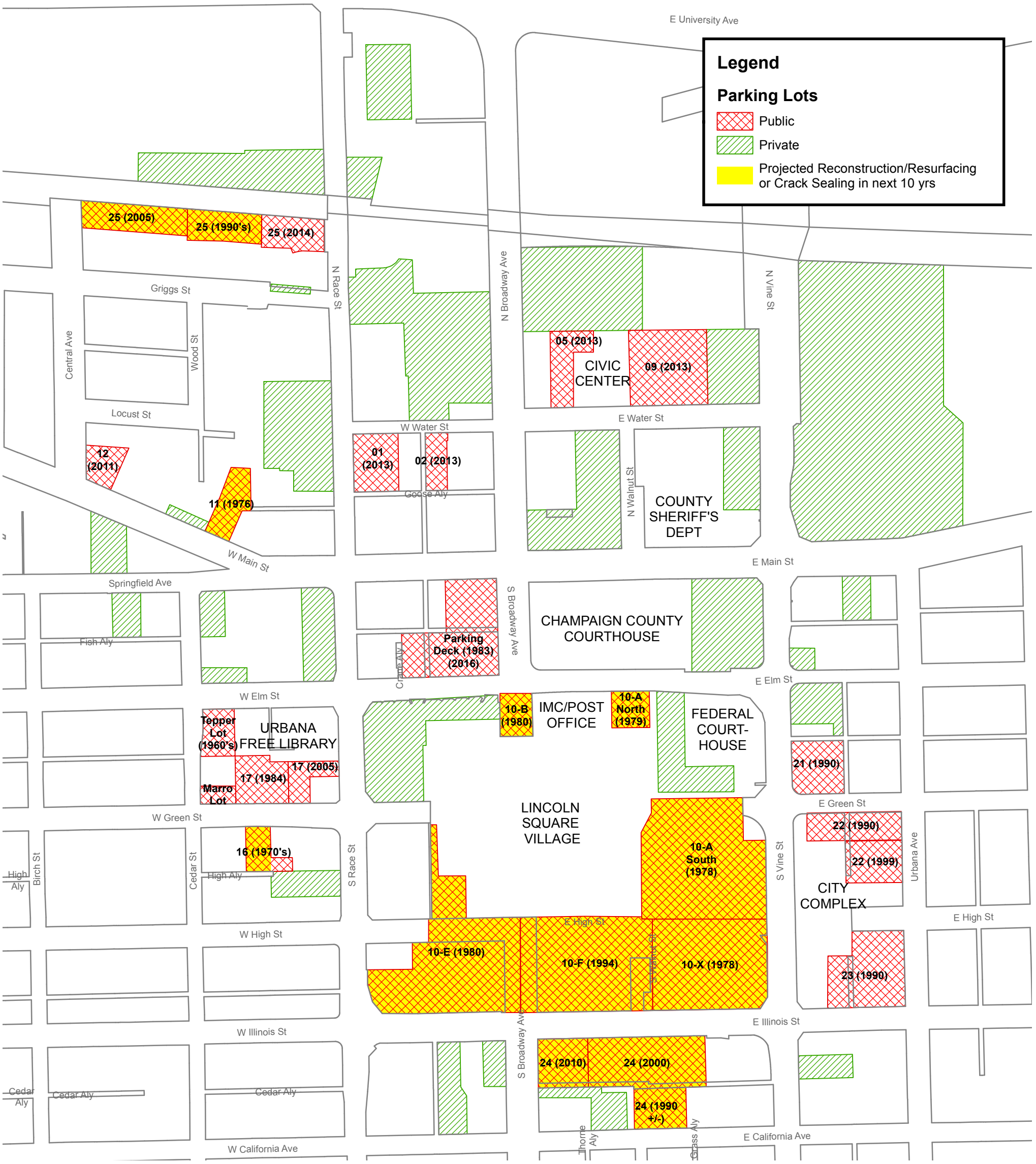
Legend

- Area Boundary
- Campus Master Plan Boundary
- RECONSTRUCTION IN BRICK
- RECONSTRUCTION IN CONCRETE
- BRICK SIDEWALK: By City ordinance, brick sidewalks MAY be repaired or replaced with concrete only if property owner does not want to keep it as a brick
- MAJOR BRICK WALK BLOCKS: By City ordinance, brick sidewalks are to be repaired or reconstructed with bricks, property owners may request the City Council to waive this requirement to allow repair or reconstruction in concrete.

5/17/2017

FIGURE I
EXISTING BRICK SIDEWALKS

CITY OF URBANA



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CITY OF URBANA

FIGURE J
DOWNTOWN PARKING LOTS

5/17/2017

Legend

Municipal Annexations 1995 - Present

TAX DISTRICT, TAX YEAR

- City of Urbana, 1995
- City of Urbana, 1997
- City of Urbana, 1998
- City of Urbana, 1999
- City of Urbana, 2000
- City of Urbana, 2001
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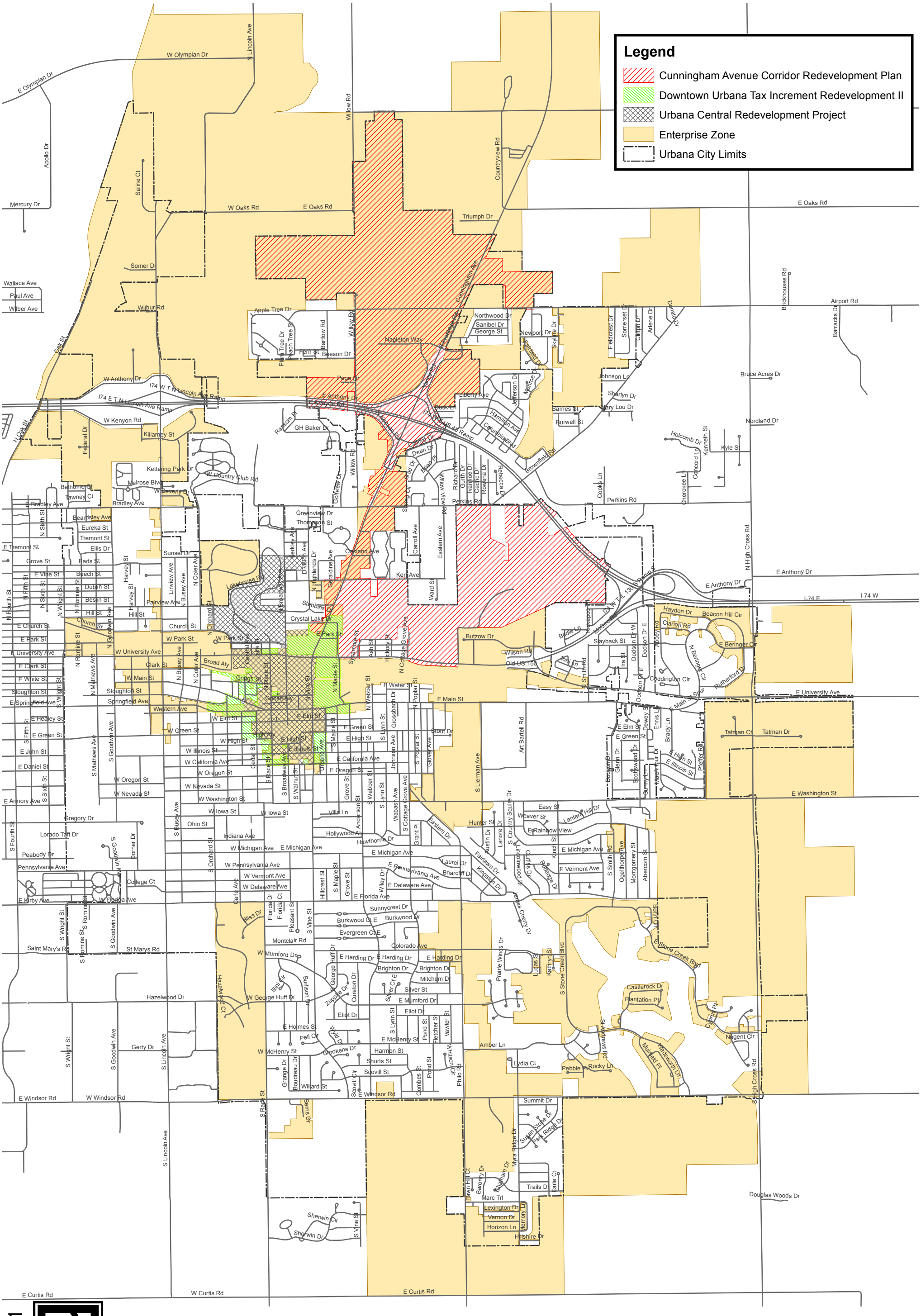
- City of Urbana, 2012
- City of Urbana, 2013
- City of Urbana, 2014
- City of Urbana, 2016
- City of Urbana, 2017
- Urbana City Limits

Note: Year shown refers to the Tax Year and not necessarily the year that the property was officially annexed.

CITY OF URBANA

FIGURE K
ANNEXATIONS

5/17/2017



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CITY OF URBANA

FIGURE L
TAX INCREMENT FINANCE (TIF) DISTRICTS AND ENTERPRISE ZONE BOUNDARY

5/17/2017