

CITY OF URBANA



2018 CAPITAL IMPROVEMENT PLAN

UPDATE

May 24, 2018

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
VINCE H. GUSTAFSON, FACILITIES MANAGER**



MEMORANDUM

TO: Mayor 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 24, 2018

RE: 2018 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. Public facilities maintenance and improvements plans were included as part of the CIP programming, starting in 2017.

The 2018 CIP project list for FY18 to FY23 (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 2017 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 2017, planned in 2018, and projected for 2019, are included on pages 24, 25, and 26, respectively. Figures A through L, pages 27-38, 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 (2018) 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 2018 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 2017 CIP are noted below.

- **Sewer Benefit Tax**
 - The Sewer Benefit Tax revenue is projected as \$1,435,291 in FY19 (up from \$1,401,913 in FY18).
- **Stormwater Utility Fee**
 - The Stormwater Utility Fee revenue is projected as \$ 1,559,472 in FY19 (up from \$ 1,519,667 in FY18).
- **State Motor Fuel Tax**
 - The projected revenue is shown as \$1,062,188 in FY19 (same as \$1,062,188 in FY 18). Future SMFT revenues in FY19 through FY23 are expected to decline over time as auto manufacturers phase in federal fuel efficiency standards. For example, the revenue for FY23 is expected to be \$1,020,333.
 - An annual SMFT allotment of \$26,600 for the City's designation as a high-growth community has been included in FY19 which is the last annual payment until the new census data is available.
- **Local Motor Fuel Tax Fund**
 - The projected revenue is shown as \$900,000 in FY18 (same as \$900,000 in FY 18).
 - Future projected revenues in FY19 through FY23 are expected to decline over time similarly as the State Motor Fuel Tax. For example, the revenue for FY23 is expected to be \$864,536.
 - 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 \$716,135 for FY18. The CR&I fund transfers have been shown as \$740,412 in FY19. Future general fund transfers to the CR&I fund

- in FY19 through FY23 are projected to be \$740,412 to \$833,340 per year (up from \$716,135 in FY18).
- o The CR&I fund also includes a revenue of \$100,000 for the sale of the Tri-Star Property located at Washington Street and Philo Road
- o 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 FY18.

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 2018 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 bicycle 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 2018 CIP cash flow projections. Some of these include the extension of east Florida Avenue to High Cross Road, Boneyard Creek Improvement Projects, the reconstruction of east Washington Street and the resurfacing of arterial and collector streets rated in poor and fair condition. Also, while not included in these cash flows, future additional public works building construction or remodeling, new or replacement parking lighting, 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 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** (\$1,383,721 in FY19)
 - o Funds continue to be reserved annually to finance the cost of future sewer interceptor construction needed for development purposes. A reserve of \$1,100,000 is projected by FY23.
 - o The majority of expenses are for operation and maintenance activities (\$826,162 in FY19) or rehabilitation and reconstruction expenses (\$400,000 in FY19) for the sanitary sewer system.
 - o A sanitary sewer extension on West Green Street between South Busey Avenue and South McCullough Street is proposed for FY19 in conjunction with the MCore Project on Green

Street (www.mcoreproject.com). The properties along this section of West Green Street are served by privately owned sanitary sewers with no public sanitary sewer being located adjacent to those properties. City policy is to have a public sanitary sewer adjacent to each property eliminating private sanitary sewers that serve multiple properties.

- Sewer database expenses are budgeted as \$25,000 for FY19. 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. 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 (\$1,719,918 in FY19)**
 - 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.
 - \$223,000 is budgeted in FY19 to pay for storm sewer improvements related to the MCORE Project on Green Street (www.mcoreproject.com).
 - No storm sewer cleaning or televising is budgeted for FY19. Beginning in FY20, \$250,000 is budgeted thru FY22 for storm sewer cleaning and televising.
 - A storm sewer extension on Goose Alley west of North Race Street is proposed for FY19 in conjunction with the reconstruction of the alley's pavement.
 - The majority of expenses are for operation and maintenance activities (\$721,839 in FY19) or rehabilitation and reconstruction expenses (\$643,000 in FY19) for the storm sewer system.
- **State Motor Fuel Tax Fund (\$1,390,000 in FY19)**
 - 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 resurfacing projects due to insufficient SMFT funds. An additional \$500,000 in FY19 is allocated to fund the balance of Lincoln Avenue and Springfield Avenue Resurfacing project. The additional funds are necessary to meet the American Disability Act sidewalk requirements and to provide safer bicycle/pedestrian crossings at the Lincoln Avenue/Main Street intersection as well as safer pedestrian crossings at the Lincoln Avenue/Stoughton Avenue and Lincoln Avenue/Clark Street intersections.
 - An additional \$490,000 in FY19 is allocated to fund Urbana's share of the MCORE Project (www.mcoreproject.com). The additional funds are necessary to cover additional supplemental construction engineering services in FY19 for MCORE Project 1 and additional design engineering services for MCORE Project 5 (Race Street to Busey Avenue).
 - The resurfacing of Vine Street from South of Washington Street to California Avenue is on schedule to occur in FY19.
 - The additional cost of the Lincoln Avenue and Springfield Avenue Resurfacing Project along with the additional cost of the MCORE Project have pushed back streets previously scheduled after FY19 one year.
 - Portions of streets scheduled for resurfacing using SMFT funds in the next five years include Race Street, Fairlawn Drive, and Anderson Street.
 - The resurfacing of Lincoln Avenue from South of Wascher Drive to South of Killarney Street is scheduled for FY21. The projected cost for this improvement does not include crosswalk improvements on Lincoln Avenue at One-South and One-North apartment developments near Bradley Avenue.
 - Springfield Avenue between Coler Avenue and McCullough Street is scheduled for reconstruction in FY22. The eastbound lane of Springfield Avenue is showing severe distress after being temporarily resurfaced several years ago.

- The reconstruction/rehabilitation of Florida Avenue from Busey Avenue to Vine Street is shown in FY23. 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 several fiscal years with the first allotment being shown in FY23.
- **Local Motor Fuel Tax Fund** (\$707,694 in FY19)
 - 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 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 fifth of ten annual bond repayments for the reconstruction of Windsor Road from Race Street to Philo Road is shown in FY19. Bond repayment amounts for this project are projected at less than \$310,000 per year.
- **CR&I Fund** (\$865,000 in FY19)
 - Concrete sidewalk repair and replacement expenses are budgeted at \$100,000 for FY19 and brick sidewalk repairs are budgeted at \$50,000 in FY19.
 - Continuation of an annual allotment of \$55,000 for bicycle-related infrastructure maintenance (i.e., signing and pavement marking). Approximately \$235,529 has been saved in this line item, most of which will start the process of implementing a city-wide bicycle wayfinding system.
 - Three hundred fifteen thousand dollars is budgeted in FY19 for maintenance of asphalt, concrete and brick pavements. Fifty-five thousand dollars is budgeted in FY19 for engineering testing services with the balance reallocated to maintenance of asphalt, concrete and brick pavements.
 - Forty thousand dollars is budgeted in FY19 for remarking the pavement striping on city streets.
 - An allocation of \$50,000 is proposed in FY19 to be combined with the \$150,000 budgeted in FY18 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.
 - Fifteen thousand dollars is budgeted in FY19 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 (212 West Green Street). 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 budget at a level of \$51,000 annually. 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. The General Fund or Capital Replacement & Improvement Fund provides monies for City Facilities Improvements.

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 a consultant to provide Facilities Master Plan Services. The project goal is the development of a sound, actionable, and fiscally responsible facilities plan that supports the entire City government organization. The assessments to be performed will prioritize and identify costs for capital improvement for the city's public facilities.

An allocation of \$50,000 is proposed in FY19 for public facilities capital improvement expenses. A conditional assessment will be the first phase of the facilities study and shall provide the framework for future expense planning. This effort is anticipated to be completed in early 2019.

There are many near-term projected facilities improvement needs. Examples included below in no specific order:

- Boiler replacement at the City Building
- Building Automated Systems replacement at the City Building
- Domestic hot water heater replacement at the City Building and Public Works Facility
- HVAC retro commissioning at the City Building
- Roof replacements at the City Building, Public Works Facility, and the Civic Center
- Emergency generator installations at Fire Station #2 and #3
- Emergency generator replacement and upgrade evaluations at the City Building
- Overhead door replacements at Fire Station #1 and Storage Annex at 704 South Glover Avenue
- Security access control evaluation and installation at all facilities
- Brick façade, exterior step repairs, and railing replacement at the City Building
- Exterior tuck point and paint at Fire Station #3
- Exterior window and door replacements at Fire Station #2 and #3
- Security fencing installation and repair at Public Works facility
- Flooring replacement at all facilities
- General remodeling efforts to improve work conditions and operational needs at all facilities

These needs are expected to cost in excess of two million dollars.

2018 CAPITAL IMPROVEMENT PLAN PROJECT COMMENTS

The following is a discussion of major projects, decisions, and assumptions for projects included in the 2018 CIP. It should be noted that engineering design will be performed in-house for as many projects as practicable. Outside engineering services can add 20% to 35% more cost to projects. Existing street conditions were reviewed in the field and re-rated in 2017. Project prioritization was adjusted accordingly, as necessary.

Figure C, page 29, 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 2018 dollars.
- The MVPS fund is projected to fund parking lot maintenance in 2019. Projected lots and proposed work are shown on Figure J, page 36. The MVPS fund is also projected to pay local costs for the re-lamping of some of the downtown parking lots. 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 remain flat as projected, will necessitate deferral of additional projects currently included in the 2018 cash flow projections.

- 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
- Washington Street Improvement from Dodson Drive to Pfeffer Road \$2,800,000
- East Florida Avenue extension \$4,000,000
- 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
- Mathews Avenue and Nevada Street Crosswalk Improvements \$125,000
- Lincoln Avenue Corridor Safety Improvements \$800,000 (Pennsylvania Avenue to Nevada Street)
- Lincoln Avenue Crosswalk Improvements no estimate available (One-South and One-North Developments near Bradley Avenue)
- KRT-Weaver Park Crosswalk Improvements on East Main Street no estimate available

- University Avenue Multi-use Path Crosswalk Improvements (near Ambucs Park) no estimate available
- 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
- 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
- Broadway Avenue, Thompson Street to Country Club Road; and Country Club Road, Broadway Avenue to E of Division Avenue (Urbana Township) Multi-use Path no estimate available
- Nevada Street and Mathews Avenue Streetlight Modernization \$950,000

Clearly, the funding level for pavement maintenance must increase to address the tremendous need and backlog. Identification of such funding sources and grants is necessary. The state motor fuel tax has not been increased since 1991 and Urbana’s state revenues, despite a modest population increase, have remained flat. Municipalities across Illinois are feeling this impact. Nationally the American Society of Civil Engineers gives a grade of D for our roadways. In Urbana, a grade like this is unacceptable.

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

Bradley M. Bennett
Assistant City Engineer-
Drainage & Development

Craig E. Shonkwiler

Craig E. Shonkwiler
Assistant City Engineer-
Transportation

Contributed by: Vincent H. Gustafson

Vincent H. Gustafson
Public Facilities Manager

Approved by: William R. Gray

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

RESOLUTION NO. 2018-05-022R

A RESOLUTION APPROVING THE CAPITAL IMPROVEMENT PLAN

(2018)

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 2018 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 ____ day of _____, _____.

Charles A. Smyth, City Clerk

APPROVED BY THE MAYOR this ____ day of _____, _____.

Diane Wolfe Marlin, Mayor

TABLE OF CONTENTS

	PAGE
2018 C.I.P. PROJECT LIST	1
2018 CASH FLOW PROJECTION OF RECOMMENDED PROJECTS AND SCHEDULE	7
2017 CITY OF URBANA STREET RATINGS EXCERPT	18
2017 CONSTRUCTION MAP (COMPLETED)	24
2018 CONSTRUCTION MAP (PROJECTED)	25
2019 CONSTRUCTION MAP (PROJECTED)	26
FIGURE A--PROPOSED SEWER PROJECTS	27
FIGURE B--SEWER PROJECTS COMPLETED SINCE 1981	28
FIGURE C--PROJECTED FIVE YEAR MAJOR STREET PATCHING, RESURFACING, RECONSTRUCTION, CONSTRUCTION, TRAFFIC SIGNALS, BRIDGES, CURB & GUTTER REPLACEMENT AND PARKING LOTS	29
FIGURE D--TRAFFIC SIGNALS, ARTERIAL AND COLLECTOR STREETS, & BRIDGES	30
FIGURE E-- STREET LIGHTING	31
FIGURE F-- EXISTING STREET SURFACES	32
FIGURE G-- BIKE FACILITIES	33
FIGURE H-- SIDEWALKS	34
FIGURE I-- EXISTING BRICK SIDEWALKS	35
FIGURE J-- DOWNTOWN PARKING LOTS	36
FIGURE K-- ANNEXATION MAP	37
FIGURE L-- TAX INCREMENT FINANCING DISTRICTS AND ENTERPRISE ZONE BOUNDARIES	38

CITY OF URBANA

2018 CAPITAL IMPROVEMENT PLAN

PROJECT LIST

2018 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	MISCELLANEOUS	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							50,000		50,000						50,000	
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2019								22,500	22,500		22,500					
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2019							100,000		100,000						100,000	
	GOOSE ALLEY	RACE STREET RECONSTRUCTION	WEST	2019			80,000						80,000							80,000 (CENTRAL TIF)
2018	GREEN STREET - MCORE	WRIGHT STREET PE II	BUSEY AVENUE	2018			35,000						35,000				35,000			
2018	GREEN STREET - MCORE	BUSEY AVENUE PE II	RACE STREET	2019			455,000						455,000				455,000			
2018	LINCOLN AVENUE	GREEN STREET RESURFACING	UNIVERSITY AVENUE	2019			500,000						500,000				500,000			
	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	PRESERVATION	2019								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2019		445,000							445,000			180,000			265,000	
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2019		50,000							50,000						50,000	
	PAVEMENT	PRESERVATION OILCHIP; SLURRY SEAL; MICROSURFACING		2019		200,000							200,000			200,000				
	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						
2018	SPRINGFIELD AVENUE	GREGORY STREET RECONSTRUCTION	COLER AVENUE	2019			20,000						20,000			20,000				
	STORM SEWER	MCORE PROJECT ANNUAL EXPENDITURE	IMPROVEMENTS	2019				223,000					223,000		223,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2019				400,000					400,000		400,000					
	STORM SEWER	MASTER PLAN STUDY		2019				250,000					250,000		300,000					
	UNIVERSITY AVENUE	WRIGHT STREET LOCAL SHARE	CUNNINGHAM AVENUE	2019								120,000	120,000						120,000	
	VINE STREET	S OF WASHINGTON STREET RESURFACING	N OF CALIFORNIA AVENUE	2019			400,000						400,000				400,000			
SUBTOTALS:					425,000	735,000	1,490,000	873,000	15,000	0	205,000	192,500	3,935,500	425,000	945,500	400,000	1,390,000	0	695,000	130,000

2018 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	MISCELLANEOUS	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	
2019	FAIRLAWN DRIVE	VINE STREET RESURFACING	ANSERSON STREET	2020			550,000						550,000				550,000			
	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	PRESERVATION	2020								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2020		445,000							445,000			180,000			265,000	
	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							140,000		140,000					140,000		
	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	TELEVISIONS	2020				250,000					250,000		250,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2020				400,000					400,000		400,000					
SUBTOTALS:					425,000	735,000	550,000	650,000	15,000	0	395,000	72,500	2,842,500	425,000	672,500	380,000	550,000	140,000	625,000	50,000

2018 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	MISCELLANEOUS	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	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
2020	LINCOLN AVENUE	S. OF WASCHER DR. RESURFACING	S OF KILLARNEY	2021			1,400,000						1,400,000			340,000	1,060,000			
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2021		40,000							40,000							40,000
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2021					15,000				15,000							15,000
	PARKING LOT	PAVEMENT	PRESERVATTION	2021								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2021		445,000							445,000			180,000				265,000
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2021		50,000							50,000							50,000
	PAVEMENT	PRESERVATION OILCHIP; SLURRY SEAL; MICROSURFACING		2021		200,000							200,000			200,000				
	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						
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISIONS	2021				250,000					250,000		250,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2021				550,000					550,000		550,000					
SUBTOTALS:					425,000	735,000	1,400,000	800,000	15,000	0	255,000	72,500	3,702,500	425,000	822,500	720,000	1,060,000	0	625,000	50,000

2018 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	MISCELLANEOUS	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)
2021	ANDERSON STREET	COLORADO AVENUE RESURFACING	FLORIDA AVENUE	2022			445,000						445,000				445,000			
	BIKE LANE	SIGNING & STRIPING ANNUAL EXPENDITURE	MAINTENANCE	2022							55,000		55,000						55,000	
	BRICK SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2022							75,000		75,000						75,000	
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2022								22,500	22,500		22,500					
	BUSEY AVENUE SIDEWALK	SUNSET SIDEWALK EXTENSION	FAIRVIEW	2022							77,000		77,000					77,000		
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2022							125,000		125,000						125,000	
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2022		40,000							40,000						40,000	
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2022					15,000				15,000						15,000	
2021	ORCHARD STREET	PENNSYLVANIA AVENUE RESURFACING	MICHIGAN AVENUE	2022			75,000						75,000			75,000				
	PARKING LOT	PAVEMENT	PRESERVATTION	2022								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2022		445,000							445,000			180,000			265,000	
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2022		50,000							50,000						50,000	
	PAVEMENT	PRESERVATION OILCHIP, SLURRY SEAL, MICROSURFACING		2022		200,000							200,000			200,000				
2021	PENNSYLVANIA AVENUE	W. OF ORCHARD STREET RESURFACING	RACE STREET	2022			360,000						360,000			360,000				
	SANITARY SEWER	INFLOW & ANNUAL REMEDIATION EXPENDITURE	INFILTRATION	2022	400,000								400,000	400,000						
	SANITARY SEWER	PRIVATE TO ANNUAL REIMBURSEMENT EXPENDITURE	PUBLIC	2022	25,000								25,000	25,000						
2021	SPRINGFIELD AVENUE	COLER AVENUE RECONSTRUCTION	MICCOLLOUGH STREET	2022			810,000						810,000				810,000			
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISION	2022				250,000					250,000		250,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2022				550,000					550,000		550,000					
SUBTOTALS:					425,000	735,000	1,690,000	800,000	15,000	0	332,000	72,500	4,069,500	425,000	822,500	815,000	1,255,000	77,000	625,000	50,000

2018 CAPITAL IMPROVEMENT PLAN PROJECT LIST

FISCAL YEAR: 2022 TO 2023 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	MISCELLANEOUS	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	2023							55,000		55,000							55,000
	BRICK SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2023							75,000		75,000							75,000
	BRIDGE MAINTENANCE	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2023								22,500	22,500		22,500					
	CONCRETE SIDEWALKS	VARIOUS ANNUAL EXPENDITURE	LOCATIONS	2023							125,000		125,000							125,000
2022	FLORIDA AVENUE	BUSEY AVENUE RESURFACING	VINE STREET	2023			3,350,000						3,350,000				1,675,000			1,675,000 STP-U
	MISCELLANEOUS	PAVEMENT ANNUAL EXPENDITURE	STRIPING	2023		40,000							40,000							40,000
	MISCELLANEOUS	SIGNAL ANNUAL EXPENDITURE	WORK	2023					15,000				15,000							15,000
	PARKING LOT	PAVEMENT	PRESERVATION	2023								50,000	50,000							50,000 (MVPS)
	PAVEMENT	MAINTENANCE ANNUAL CONCRETE & ASPHALT PAVEMENT PATCHING		2023		445,000							445,000			180,000				265,000
	PAVEMENT	MAINTENANCE ANNUAL BRICK PAVEMENT PATCHING		2023		50,000							50,000							50,000
	PAVEMENT	PRESERVATION OIL/CHIP, SLURRY SEAL, MICROSURFACING		2023		200,000							200,000			200,000				
	SANITARY SEWER	INFLOW & ANNUAL REMEDIATION EXPENDITURE	INFILTRATION	2023	300,000								300,000	300,000						
	SANITARY SEWER	PRIVATE TO ANNUAL REIMBURSEMENT EXPENDITURE	PUBLIC	2023	20,000								20,000	20,000						
	STORM SEWER	CLEANING ANNUAL EXPENDITURE	TELEVISION	2023				275,000					275,000		275,000					
	STORM SEWER	REPAIRS/REHAB ANNUAL EXPENDITURE	REPLACEMENT	2023				550,000					550,000		550,000					
SUBTOTALS:					320,000	735,000	3,350,000	825,000	15,000	0	255,000	72,500	5,572,500	320,000	847,500	380,000	1,675,000	0	625,000	1,725,000

CITY OF URBANA

2018 CAPITAL IMPROVEMENT PLAN

CASH FLOW PROJECTIONS OF

RECOMMENDED PROJECTS AND

SCHEDULE

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

204 SANITARY SEWER BENEFIT TAX (SBT)							
REVENUE	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BEGINNING BALANCE	417,518	815,118	545,781	607,216	678,181	773,461	886,578
REVENUE - SEWER BENEFIT FEE	1,396,856	1,401,913	1,435,291	1,468,407	1,509,281	1,554,567	1,601,217
REVENUE - UCSD OVERHEAD SEWER PROGRAM REIMBURSEMENT	0	4,500	3,500	3,500	3,500	3,500	3,500
INTEREST REVENUE	5,508	6,000	6,365	6,556	6,753	6,956	7,164
REVENUE SUBTOTAL	1,402,364	1,412,413	1,445,156	1,478,464	1,519,534	1,565,023	1,611,881
FUNDS AVAILABLE SUBTOTAL	1,819,882	2,227,531	1,990,937	2,085,680	2,197,715	2,338,484	2,498,459
204 SANITARY SEWER BENEFIT TAX (SBT)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
TRANSFER FOR MAINTENANCE AND OVERHEAD TO GENERAL FUND	775,159	800,099	826,162	850,947	876,475	902,769	929,853
SBF BILLING COSTS	34,525	42,300	43,059	44,052	45,278	46,637	48,037
ILLEGAL CONNECTION REIMBURSEMENT PROGRAM		8,000	4,000	4,000	4,000	4,000	4,000
SEWER LATERAL REIMBURSEMENT PROGRAM	30,018	50,000	50,000	50,000	50,000	50,000	50,000
OVERHEAD SEWER REIMBURSEMENT PROGRAM		13,500	10,500	10,500	10,500	10,500	10,500
PRIVATE TO PUBLIC SEWER OWNERSHIP PROGRAM		50,000	25,000	25,000	25,000	25,000	20,000
SEWER REPAIRS, REPLACEMENT, AND REHABILITATION	159,458	633,969	400,000	400,000	400,000	400,000	300,000
SEWER DATABASE EXPENSES	5,604	28,396	25,000	23,000	13,000	13,000	13,500
FUTURE INTERCEPTOR SEWER EXTENSION FUND							1,100,000
SELF-PROPELLED BACKYARD JETTER		55,486					
EXPENDITURE SUBTOTAL	1,004,764	1,681,750	1,383,721	1,407,499	1,424,254	1,451,907	2,475,889
BALANCE	815,118	545,781	607,216	678,181	773,461	886,578	22,570

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

201 STORMWATER UTILITY (SWUF)							
REVENUE	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BEGINNING BALANCE	198,556	641,240	201,277	57,740	167,473	149,519	158,307
REVENUE - STORMWATER UTILITY FEE	1,534,291	1,519,667	1,559,472	1,603,843	1,650,341	1,697,313	1,697,313
REVENUE - BONEYARD CREEK MAINTENANCE REIMBURSEMENT	3,544	16,190	15,000	5,000	5,000	5,000	5,000
INTEREST REVENUE	4,067	1,854	1,910	1,967	2,026	2,087	2,149
REVENUE SUBTOTAL	1,541,902	1,537,711	1,576,381	1,610,810	1,657,366	1,704,400	1,704,463
FUNDS AVAILABLE SUBTOTAL	1,740,458	2,178,952	1,777,658	1,668,550	1,824,839	1,853,919	1,862,770
201 STORMWATER UTILITY (SWUF)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
TRANSFER FOR MAINTENANCE AND OVERHEAD TO GENERAL FUND	545,763	560,772	577,595	594,923	612,771	631,154	650,088
TRANSFER VERF	36,025	36,744	36,744	36,744	36,744	36,744	36,744
SUF BILLING COSTS	38,918	45,209	46,784	48,115	49,510	50,919	50,919
REIMBURSE A09 FOR STORMWATER UTILITY FEASIBILITY STUDY							
STORMWATER MASTER PLAN STUDY			250,000				
TRAINING FOR GIS, EROSION CONTROL, STORMWATER	3,112	7,061	5,000	5,000	5,000	5,000	5,000
STORM SEWER CLEANING AND TELEVISIONING	8,581	326,419		250,000	250,000	250,000	275,000
STREAM AND RAIN GAUGE MONITORING	14,400	18,750	18,750	18,750	18,750	18,750	18,750
BONEYARD CREEK MAINTENANCE; GRIGGS STREET TO BROADWAY AVENUE	46,708	43,292	60,000	45,000	50,000	50,000	50,000
MOSQUITO SURVELLIANCE/ABATEMENT PROGRAM	22,281	25,000	25,000	25,000	25,000	25,000	25,000
BRIDGE MAINTENANCE PROJECTS	18,353	40,076	22,500	22,500	22,500	22,500	22,500
DRAINAGE DISTRICT PAYMENTS		13,545	13,545	13,545	13,545	13,545	13,545
MS4 NPDES PERMIT FEE	1,000	1,000	1,000	1,000	1,000	1,000	1,000
STORMWATER PUBLIC EDUCATION AND OUTREACH	3,905	2,939	5,000	5,500	5,500	6,000	6,000
STORMWATER INCENTIVE PROGRAM	3,301	23,154	15,000	15,000	15,000	15,000	15,000
SEWER REPAIRS, REPLACEMENT, AND REHABILITATION	251,906	398,679	400,000	400,000	550,000	550,000	550,000
GREEN STREET MCORE PROJECT STORM SEWER IMPROVEMENTS		300,000	223,000				
CRYSTAL LAKE PARK SEDIMENT REMOVAL PROJECT	90,766	109,234					
HAZARDOUS SUMP PUMP DISCHARGE ABATEMENT PROGRAM	14,199	25,801	20,000	20,000	20,000	20,000	20,000
EXPENDITURE SUBTOTAL	1,099,218	1,977,675	1,719,918	1,501,077	1,675,320	1,695,612	1,739,547
BALANCE	641,240	201,277	57,740	167,473	149,519	158,307	123,223

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

203 STATE MOTOR FUEL TAX (SMFT)							
REVENUE	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BEGINNING BALANCE	1,969,857	2,673,929	458,423	159,176	669,001	658,177	439,239
REVENUE - STATE MFT ALLOTMENT	1,043,880	1,062,188	1,062,188	1,051,566	1,041,050	1,030,639	1,020,333
REVENUE - IDOT HIGH GROWTH ALLOTMENT	36,007	35,516	26,600				
REVENUE - LINCOLN AVE EXTENSION TO OLYMPIAN DR - STP-U FUNDS	8,026	864,856					
REVENUE - LINCOLN AVE EXTENSION TO OLYMPIAN DR - COUNTY SHARE	41,044	433,005					
REVENUE - N. LINCOLN AVE RESURFACING - IDOT REIMBURSEMENT	0	136,000					
REVENUE - FLORIDA AVE IMPROVEMENTS - PROJECTED STP-U FUNDS	0						1,675,000
2.5% INTEREST REVENUE	16,979	13,000	1,965	8,259	8,126	5,423	-2,693
REVENUE SUBTOTAL	1,145,936	2,544,565	1,090,753	1,059,825	1,049,176	1,036,062	2,692,640
FUNDS AVAILABLE SUBTOTAL	3,115,793	5,218,494	1,549,176	1,219,001	1,718,177	1,694,239	3,131,879

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

203 STATE MOTOR FUEL TAX (SMFT), (continued)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
2014 STREET RECON - AIRPORT RD (EAST): CAPTIVA ST TO SOMERSET DR	2,134						
LINCOLN AVE EXTENSION TO OLYMPIAN DR ENG, ROW, UTILITIES, CONST.	342,433	781,334					
2017 STREET RESURF - LINCOLN AVE: 570' S OF KILLARNEY ST TO N OF SALINE CT	0	1,010,000					
TRANSFER TO GENERAL FUND (N. LINCOLN EXT. CONST. OBSERVATION)	28,360	27,087					
MCORE PROJECT - GREEN ST: WRIGHT ST TO RACE ST (PE I)	4,543						
MCORE PROJECT - GREEN ST: WRIGHT ST TO BUSEY AVE (PE II)	64,394	531,650	35,000				
2018-19 STREET RESURF - LINCOLN AVE: GREEN ST TO UNIVERSITY AVE	0	1,050,000	500,000				
2019 STREET RESURF - RACE ST: WASHINGTON ST TO CALIFORNIA AVE	0	560,000					
MCORE PROJECT- GREEN ST: BUSEY AVE TO RACE ST (PE II)	0	800,000	455,000				
2019 STREET RESURF - VINE ST: S OF WASHINGTON TO N OF CALIFORNIA AVE	0		400,000				
2020 STREET RESURF - FAIRLAWN DR: VINE ST TO ANDERSON ST	0			550,000			
2021 STREET RESURF - LINCOLN AVE: S OF WASCHER DR TO S OF KILLARNEY ST	0				1,060,000		
2022 STREET RESURF - ANDERSON ST: COLORADO AVE TO FLORIDA AVE	0					445,000	
2022 STREET RECON - SPRINGFIELD AVE: COLER AVE TO McCULLOUGH ST	0					810,000	
2023 STREET RECON - FLORIDA AVE: BUSEY AVE TO VINE ST	0						3,350,000
EXPENDITURE SUBTOTAL	441,864	4,760,071	1,390,000	550,000	1,060,000	1,255,000	3,350,000
BALANCE	2,673,929	458,423	159,176	669,001	658,177	439,239	-218,121

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

202 LOCAL MOTOR FUEL TAX (LMFT)							
REVENUE	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BEGINNING BALANCE	1,260,336	1,264,999	13,258	208,134	420,829	282,980	39,164
REVENUE - LOCAL MFT	916,020	900,000	900,000	891,000	882,090	873,269	864,536
REVENUE - WINDSOR RD: RACE ST TO PHILO RD - IDOT REIMBURSEMENT	0	1,044,681					
2.5% INTEREST REVENUE	8,393	8,200	2,570	5,195	3,494	484	2,722
REVENUE SUBTOTAL	924,413	1,952,881	902,570	896,195	885,584	873,753	867,258
FUNDS AVAILABLE SUBTOTAL	2,184,749	3,217,880	915,828	1,104,329	1,306,413	1,156,732	906,422
202 LOCAL MOTOR FUEL TAX (LMFT)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
2017 STREET RESURF - VINE ST: MAIN ST TO S OF UNIVERSITY AVE	0	350,000					
2018-19 STREET RESURF - SPRINGFIELD AVE: GREGORY ST TO COLER AVE		440,000	20,000				
2021 STREET RESURF - LINCOLN AVE: S OF WASCHER DR TO S OF KILLARNEY ST					340,000		
2022 STREET RESURF - PENNSLYVANIA AVE: W OF ORCHARD ST TO RACE ST						360,000	
2022 STREET RESURF - ORCHARD ST: PENNSLYVANIA AVE TO MICHIGAN AVE						75,000	
PAVEMENT PRESERVATION: OIL/CHIP;SLURRY SEAL;MICRO-SURFACING	189,064	450,709	200,000	200,000	200,000	200,000	200,000
PAVEMENT PATCHING: ASPHALT;CONCRETE;BRICK	361,140	181,879	180,000	180,000	180,000	180,000	180,000
WINDSOR RD RECON - W OF RACE ST TO E OF PHILO RD	32,972	1,454,175					
WINDSOR RD RECON - W OF RACE ST TO E OF PHILO RD - LEGAL FEES	28,109	21,891					
WINDSOR RD RECON-DEBT SERVICE(10YR@2.5%=\$2.78M, LAST FY24)-PRINCIPAL	270,000	270,000	275,000	275,000	280,000	285,000	295,000
WINDSOR RD RECON-DEBT SERVICE(10YR@2.5%=\$2.78M, LAST FY24)-INTEREST	38,465	35,968	32,694	28,500	23,433	17,568	10,966
EXPENDITURE SUBTOTAL	919,750	3,204,622	707,694	683,500	1,023,433	1,117,568	675,000
BALANCE	1,264,999	13,258	208,134	420,829	282,980	39,164	231,422

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

200 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I)							
REVENUE	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BEGINNING BALANCE	1,564,860	2,560,101	227,297	119,181	153,702	211,820	294,524
REVENUE - GENERAL FUND TRANSFERS	2,462,254	716,135	740,412	762,624	785,503	809,068	833,340
REVENUE - STATE REIMBURSEMENT-TRAFFIC SIGNAL MAINTENANCE;GRANTS	38,466	15,000	15,000	15,000	15,000	15,000	15,000
REVENUE - SALE OF PROPERTY (TRI STAR)	37,921	100,000					
REVENUE - OLYMPIAN DR - IJN STATE FUNDS + GCP FUNDS	153,289	601,778					
REVENUE - CUNNINGHAM AVE - MERVIS - EDP FUNDS	0						
REVENUE - CUNNINGHAM AVE - MERVIS - DEVELOPER SHARE	13,441						
REVENUE - WINDSOR RD: RACE ST TO PHILO RD - PH I - IJN STATE FUNDS	0						
REVENUE - AIRPORT RD (WEST) - EDP FUNDS	0	1,219,006					
REVENUE - AIRPORT RD (WEST) - TARP FUNDS	0	83,301					
REVENUE - BROADWAY AVE - URBANA PARK DISTRICT SHARE	17,704						
REVENUE - RETAINED RISK FUND - FIRE STATIONS DIESEL EXHAUST	0	93,000					
REVENUE - MISC. REIMBURSEMENTS	0						
2.5% INTEREST REVENUE	11,756	11,000	1,471	1,898	2,615	3,636	4,973
REVENUE SUBTOTAL	2,734,831	2,839,220	756,883	779,522	803,118	827,704	853,313
FUNDS AVAILABLE SUBTOTAL	4,299,691	5,399,321	984,181	898,702	956,820	1,039,524	1,147,838

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

200 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I), (continued)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
BIKE RELATED EXPENDITURES:							
BIKE INFRASTRUCTURE (SIGNING & PAVEMENT MARKING)	1,974	235,529	55,000	55,000	55,000	55,000	55,000
BIKE MASTERPLAN UPDATE	4,721						
EXPENDITURE SUBTOTAL	6,695	235,529	55,000	55,000	55,000	55,000	55,000
PEDESTRIAN RELATED EXPENDITURES:							
CONCRETE SIDEWALK & RAMP MAINTENANCE AND REPAIR	111,014	189,531	100,000	125,000	125,000	125,000	125,000
BRICK SIDEWALK & RAMP MAINTENANCE AND REPAIR	119,445	100,776	50,000	75,000	75,000	75,000	75,000
PEDESTRIAN MASTER PLAN	0	45,000					
EXPENDITURE SUBTOTAL	230,459	335,307	150,000	200,000	200,000	200,000	200,000
PAVEMENT MAINTENANCE ITEMS:							
PAVEMENT MAINTENANCE - ASPHALT	253,187	319,000	130,000	130,000	130,000	130,000	130,000
PAVEMENT MAINTENANCE - CONCRETE	810,257	230,344	135,000	135,000	135,000	135,000	135,000
PAVEMENT MAINTENANCE - BRICK	0	225,000	50,000	50,000	50,000	50,000	50,000
MISC PAVEMENT MAINTENANCE & ENG TESTING SERVICES	23,892	115,420	55,000	55,000	55,000	55,000	55,000
ANNUAL PAVEMENT STRIPING	0	50,000	40,000	40,000	40,000	40,000	40,000
PAVEMENT MANAGEMENT SYSTEM	0	150,000	50,000	50,000	50,000	50,000	50,000
EXPENDITURE SUBTOTAL	1,087,336	1,089,764	460,000	460,000	460,000	460,000	460,000
TRAFFIC RELATED EXPENDITURES:							
MISCELLANEOUS TRAFFIC STUDIES	0	60,000	15,000	15,000	15,000	15,000	15,000
EXPENDITURE SUBTOTAL	0	60,000	15,000	15,000	15,000	15,000	15,000

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

200 CAPITAL REPLACEMENT & IMPROVEMENT (CR&I), (continued)							
PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
MAJOR INFRASTRUCTURE ITEMS:							
MISCELLANEOUS SIGNAL WORK	802	15,000	15,000	15,000	15,000	15,000	15,000
CAMPUS AREA SERIES ST LT REPLACEMENT (NEVADA AVE & MATHEWS AVE)	0						
HIGH CROSS RD IMPROVEMENTS: S OF FLORIDA AVE TO US 150	408						
OLYMPIAN DR CONSTR ENGINEERING	99,209	50,915					
2014 CUNNINGHAM AVENUE IMPROVEMENTS - MERVIS	13,441	66,081					
WINDSOR RD PH I ENGINEERING: W OF RACE ST TO E OF PHILO RD	0						
2017 STREET RECON - AIRPORT RD(WEST): WILLOW RD TO CUNNINGHAM AVE	26,686	1,275,351					
MCORE PROJECT - GREEN ST: WRIGHT ST TO BUSEY AVE (PE II)	4,387	1,795,613					
UNIVERSITY AVE IMPROVEMENTS - LOCAL SHARE	0		120,000				
EXPENDITURE SUBTOTAL	144,933	3,202,960	135,000	15,000	15,000	15,000	15,000
NON-INFRASTRUCTURE ITEMS:							
CITY BUILDING CHILLER	102,201						
CITY FACILITY IMPROVEMENTS	147,793	118,207	50,000				
FIRE STATION NO. 2 HVAC/WATER HEATER	0	12,000					
FIRE STATIONS DIESEL EXHAUST SYSTEM	0	93,000					
PW COVERED MATERIAL BINS	20,173	25,257					
EXPENDITURE SUBTOTAL	270,167	248,464	50,000	0	0	0	0
TOTAL EXPENDITURES	1,739,590	5,172,024	865,000	745,000	745,000	745,000	745,000
BALANCE	2,560,101	227,297	119,181	153,702	211,820	294,524	402,838

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
342 TAX INCREMENT FINANCING DISTRICT #2 (TIF2)							
DOWNTOWN STREETScape BONEYARD DESIGN /CONSTRUCTION	88,571						
EXPENDITURE SUBTOTAL	88,571						
BONEYARD CREEK BOND REPAYMENT	931,005	928,778	928,778	928,778	928,778	928,778	928,778
343 TAX INCREMENT FINANCING DISTRICT #4 (TIF4)							
CUNNINGHAM AVE CURBCUTS		10,000					
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	602,273	1,191,098					
EXPENDITURE SUBTOTAL	602,273	1,436,098					
344 CENTRAL TAX INCREMENT FINANCING DISTRICT							
BROADWAY AVENUE AND WATER STREET MINI-PARK		4,000					
DOWNTOWN STREETScape BONEYARD DESIGN /CONSTRUCTION	137,443	28,986					
GOOSE ALLEY PAVEMENT RECONSTRUCTION			80,000				
EXPENDITURE SUBTOTAL	137,443	32,986	80,000				

CAPITAL IMPROVEMENT PLAN 2019-2023 CASH FLOW PROJECTION

PROJECTS	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
	ACTUAL	FORECAST	BUDGET				
331 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		140,000			
BUSEY AVENUE SIDEWALK - SUNSET TO FAIRVIEW						77,000	
EXPENDITURE SUBTOTAL	0	333,420	0	140,000	0	77,000	0
500 MOTOR VEHICLE PARKING SYSTEM (MVPS)							
CAMPUS AREA STREET LIGHTING	99,890	458,000					
PARKING GARAGE REHAB/IMPROVEMENTS	166,358	188,161					
PARKING LOT MAINTENANCE	0	200,000	50,000	50,000	50,000	50,000	50,000
PARKING LOT LIGHTING PROJECT	0	163,937					
EXPENDITURE SUBTOTAL	266,248	1,010,098	50,000	50,000	50,000	50,000	50,000

2017 CITY OF URBANA

STREET RATINGS

2017 CITY OF URBANA STREET RATINGS

Abbreviations & Ratings Information

Abbreviations

<u>Abbreviations</u>		<u>Rating Number</u>	<u>Condition</u>
ADT	Average Daily Traffic	9	Excellent
ASPH	Asphalt Surface	8	Very Good
BRK	Brick	7	Good
CONC	Concrete Surface	6	Good
CRKSL	Crack Seal	5	Fair
FCLT	Facility	4	Fair
JTSL	Joint Seal	3	Poor
MAINT	Maintenance	2	Poor
MS	Micro-Surface	1	Very Poor
OC	Oil & Chip	0	Failed
OCCG	Oil & Chip with Curb & Gutter		
PTCH	Patch		
RECON	Reconstruction		
RS	Resurface		
SaS	Sand Seal		
SOC	Slag & Oil & Chip		
SOCCG	Slag & Oil & Chip with Curb & Gutter		
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	<u>ADT</u>	<u>Points</u>
	0 to <=749	3
	750 to <= 1999	2
	2000 to <= 3499	1
	>3500	0
On Road Bike Facility Points	<u>Facility</u>	<u>Points</u>
	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 road	1
Bus Route Points	<u>Route</u>	<u>Points</u>
	Bus route	0 , any part of section
	No bus route	1

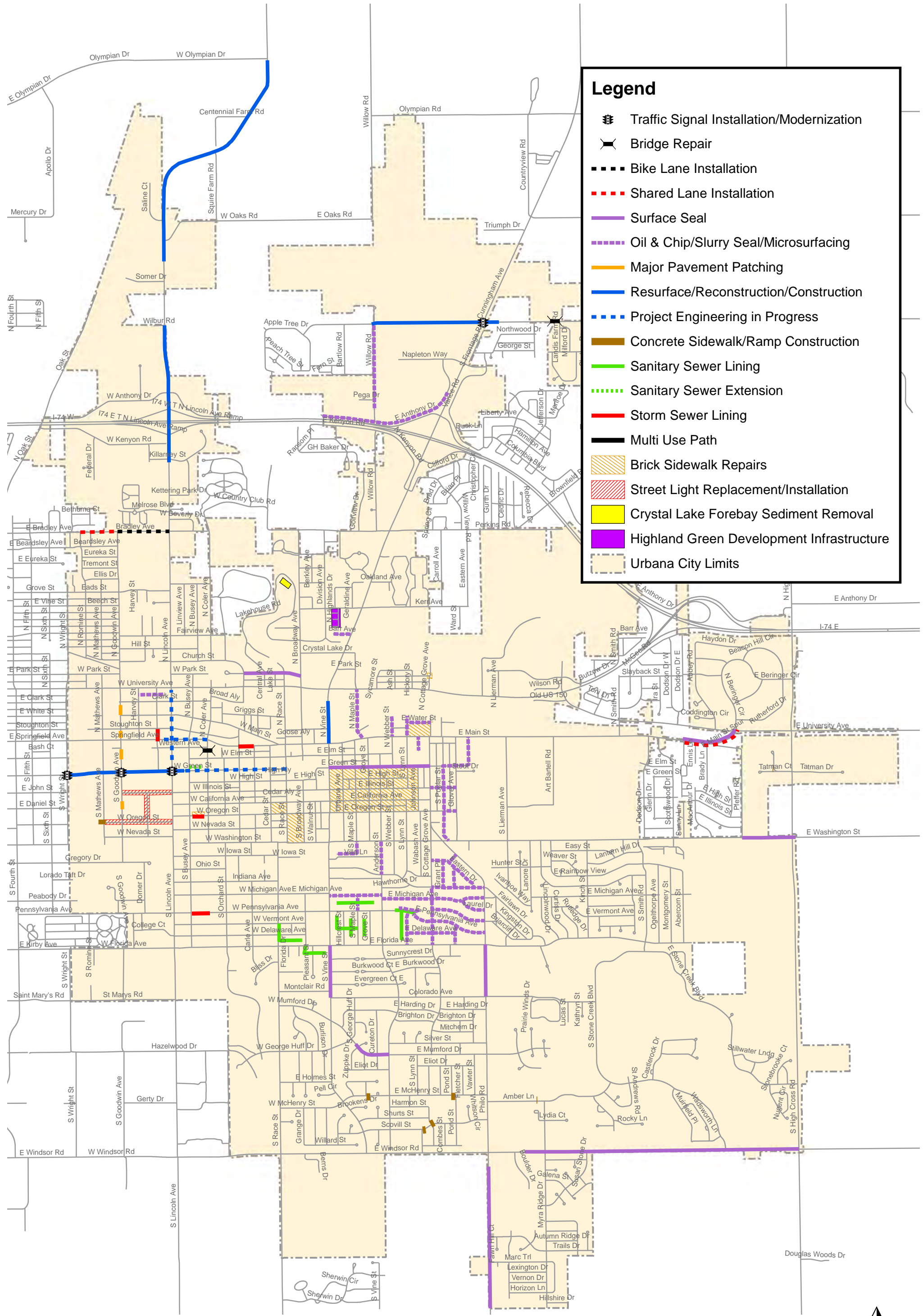
2017 CITY OF URBANA STREET RATINGS

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	E OF LINCOLN AVE	McCULLOUGH ST	ASPH	RECON	4100	3	4	4	0	0	0	11
SPRINGFIELD AVE	LINCOLN AVE	COLER AVE	ASPH	RS/PTCH	8600	3	3	4	0	1	0	11
SPRINGFIELD AVE	COLER AVE	McCULLOUGH ST	ASPH	RECON	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
GOODWIN AVE	S OF CLARK ST	UNIVERSITY AVE	ASPH	RS/PTCH	4050	3	3	5	0	1	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
PERKINS RD	CUNNINGHAM AVE	W OF CARROLL AVE	ASPH	RS/PTCH	6100	4	4	4	0	0	0	12
RACE ST	WASHINGTON ST	CALIFORNIA AVE	ASPH	RS/PTCH	4750	3	4	5	0	0	0	12
VINE ST	WINDSOR RD	N OF HOLMES ST	ASPH	RS/PTCH	3150	3	4	4	1	0	0	12
WRIGHT ST	BESLIN ST	DUBLIN ST	MS/ASPH	RS/PTCH	1000	3	2	4	2	1	0	12
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
BROADWAY AVE	PARK ST	N OF STEBBINS DR	SOCCG	SOC	3650	5	4	3	0	1	0	13
FLORIDA AVE	BUSEY AVE	RACE ST	ASPH	RECON/RS	11500	3	4	5	0	1	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	247' E OF GOODWIN AVE	GREGORY ST	ASPH	RS/PTCH	5400	4	4	5	0	0	0	13
MAIN ST	LINCOLN AVE	BUSEY AVE	CONC	PTCH/JTSL	2250	3	3	5	1	0	1	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
SPRINGFIELD AVE	E OF GREGORY ST	LINCOLN AVE	ASPH	RS/PTCH	9000	3	4	5	0	1	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	SOC	650	3	3	3	3	1	1	14
ELM ST	BROADWAY AVE	VINE ST	ASPH	RS/PTCH	2150	3	4	6	1	0	0	14
FLORIDA AVE	RACE ST	VINE ST	ASPH	RS/PTCH	8800	2	4	7	0	1	0	14
FLORIDA AVE	CURTISS DR	KINCH ST	CONC	PTCH/JTSL	3050	3	4	6	1	0	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
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
PHILO RD	N OF FLORIDA AVE	COTTAGE GROVE AVE	ASPH	RS/PTCH	7400	4	5	5	0	0	0	14
RACE ST	N OF WINDSOR RD	S OF MEADOW DRIVE	CONC	PTCH/JTSL	4500	4	5	5	0	0	0	14
SPRINGFIELD AVE	E OF MATHEWS AVE	GOODWIN AVE	ASPH	PTCH/CRKSL	10800	2	3	7	0	1	1	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	SOC	SOC	3850	5	4	5	0	0	0	14
WASHINGTON ST	SCOTTSWOOD DR	MACARTHUR CT	SOC	SOC	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
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


STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FLCT POINTS	BUS ROUTE POINTS	TOTAL POINTS
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	E OF VINE ST	COTTAGE GROVE AVE	CONC	PTCH/JTSL	8200	4	5	6	0	0	0	15
FLORIDA AVE	COTTAGE GROVE AVE	W OF PHILO RD	CONC	PTCH/JTSL	5100	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	SOC	4500	5	4	6	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
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
GOODWIN AVE	GREEN ST	SPRINGFIELD AVE	ASPH	PTCH/CRKSL	5000	4	5	7	0	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
MAIN ST	BUSEY AVE	COLER AVE	CONC	PTCH/JTSL	2250	5	4	5	1	0	1	16
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
SPRINGFIELD AVE	WRIGHT ST	GRAINGER XING	ASPH	RS/PTCH	10800	4	4	6	0	1	1	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

STREET NAME FROM TO			SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FLCT POINTS	BUS ROUTE POINTS	TOTAL POINTS
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	153.5' S OF MAIN ST	ASPH	PTCH/CRKSL	15200	5	5	6	0	0	0	16
WASHINGTON ST	WALNUT ST	VINE ST	CONC	RS/PTCH	3650	3	6	6	0	0	1	16
WASHINGTON ST	MACARTHUR CT	PFEFFER RD	SOC	SOC	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
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	BROADWAY AVE	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	SOC	SOC	750	5	4	4	2	1	1	17
ELM ST	BUSEY AVE	ANDERSON ST	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
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
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
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
WASHINGTON ST	W OF RACE ST	E OF RACE ST	CONC	PTCH/JTSL	4700	6	6	5	0	0	0	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
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
BUSEY AVE	NEVADA ST	OREGON ST	ASPH	RS/PTCH	400	4	4	5	3	1	1	18

STREET NAME	FROM	TO	SURFACE TYPE	MAINT. OPTION	TRAFFIC VOLUME (ADT)	RATINGS						
						SURFACE CONDITION	FOUNDATION CONDITION	DRAINAGE CONDITION	TRAFFIC VOL. POINTS	ON RD BIKE FLCT POINTS	BUS ROUTE POINTS	TOTAL POINTS
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	FAIRLAWN DR	WASHINGTON ST	CONC	PTCH/JTSL	1850	5	4	6	2	1	0	18
COTTAGE GROVE AVE	N OF WASHINGTON ST	MAIN ST	SOC	SOC	6600	6	5	6	0	1	0	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
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
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
SPRINGFIELD AVE	GOODWIN AVE	E OF GOODWIN AVE	ASPH	PTCH/CRKSL	10800	4	5	7	0	1	1	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	SuS/ASPH	SOC	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
WASHINGTON ST	COLER AVE	ORCHARD ST	CONC	PTCH/JTSL	1550	5	4	6	2	0	1	18
WASHINGTON ST	ORCHARD ST	W OF RACE ST	CONC	PTCH/JTSL	1550	5	4	6	2	0	1	18
WEAVER ST	RAINBOW VIEW	RAINBOW VIEW	CONC	PTCH/JTSL	250	4	3	6	3	1	1	18
WRIGHT ST	DUBLIN ST	EADS ST	OC/MS/OC	RECON/OC/PTCH	1000	6	5	4	2	1	0	18
ADAMS ST	BRIARCLIFF DR	KINGSTON DR	CONC	PTCH/JTSL	150	5	4	6	3	0	1	19
ADAMS ST	KINGSTON DR	FAIRLAWN DR	CONC	PTCH/JTSL	150	5	4	6	3	0	1	19
ANDERSON ST	S END	McHENRY ST	CONC	PTCH/JTSL	150	5	4	6	3	0	1	19
ANTHONY DR	WILLOW RD	890' S of Napleton Way	SOC/ASPH	SOC	2925	6	5	6	1	1	0	19
AUSTIN DR	HUNTER ST	N END	MS/ASPH	RECON	200	5	3	6	3	1	1	19
BROADWAY AVE	OAKLAND AVE	COUNTRY CLUB RD	ASPH	MS/CRKSL	1850	5	5	6	2	1	0	19
BURKWOOD DR	ANDERSON ST	COTTAGE GROVE AVE	ASPH	RECON	300	5	4	5	3	1	1	19
BURNETT CR	MUMFORD DR	N OF MUMFORD DR	SS/ASPH	RECON	200	5	3	6	3	1	1	19
BUSEY AVE	ILLINOIS ST	HIGH ST	BRK	RECON	400	5	4	5	3	1	1	19

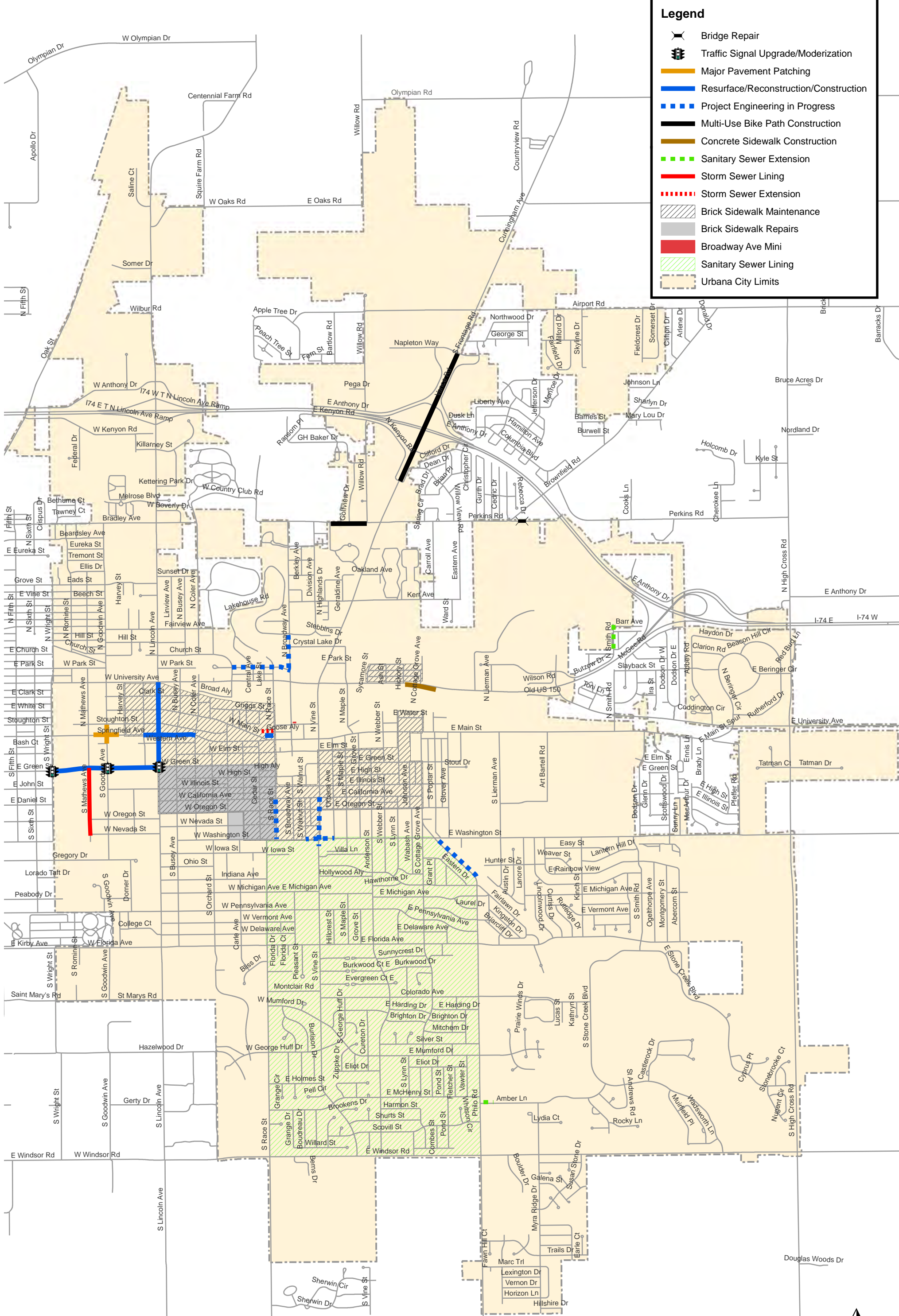


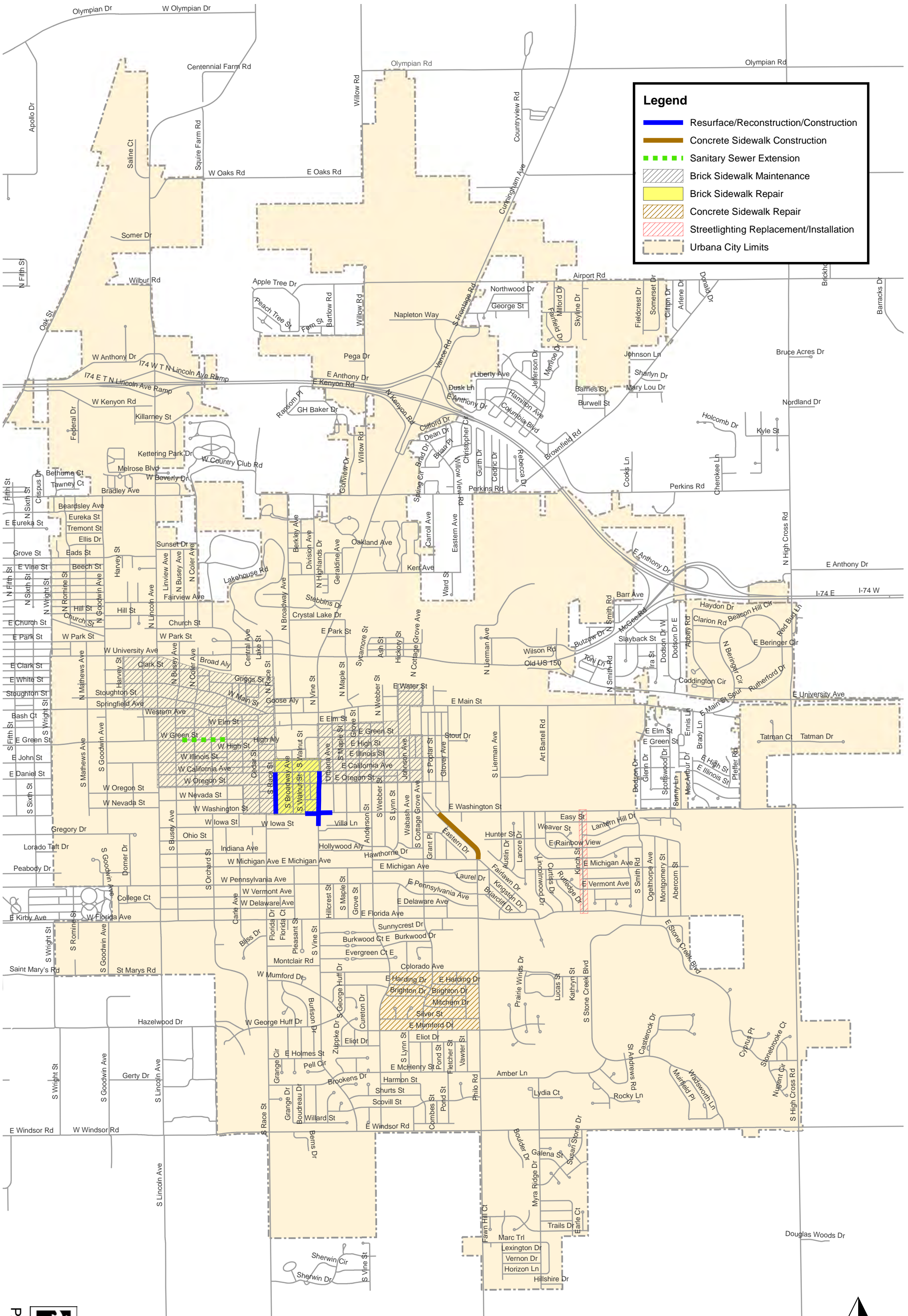
Legend

-  Traffic Signal Installation/Modernization
-  Bridge Repair
-  Bike Lane Installation
-  Shared Lane Installation
-  Surface Seal
-  Oil & Chip/Slurry Seal/Microsurfacing
-  Major Pavement Patching
-  Resurface/Reconstruction/Construction
-  Project Engineering in Progress
-  Concrete Sidewalk/Ramp Construction
-  Sanitary Sewer Lining
-  Sanitary Sewer Extension
-  Storm Sewer Lining
-  Multi Use Path
-  Brick Sidewalk Repairs
-  Street Light Replacement/Installation
-  Crystal Lake Forebay Sediment Removal
-  Highland Green Development Infrastructure
-  Urbana City Limits

Legend

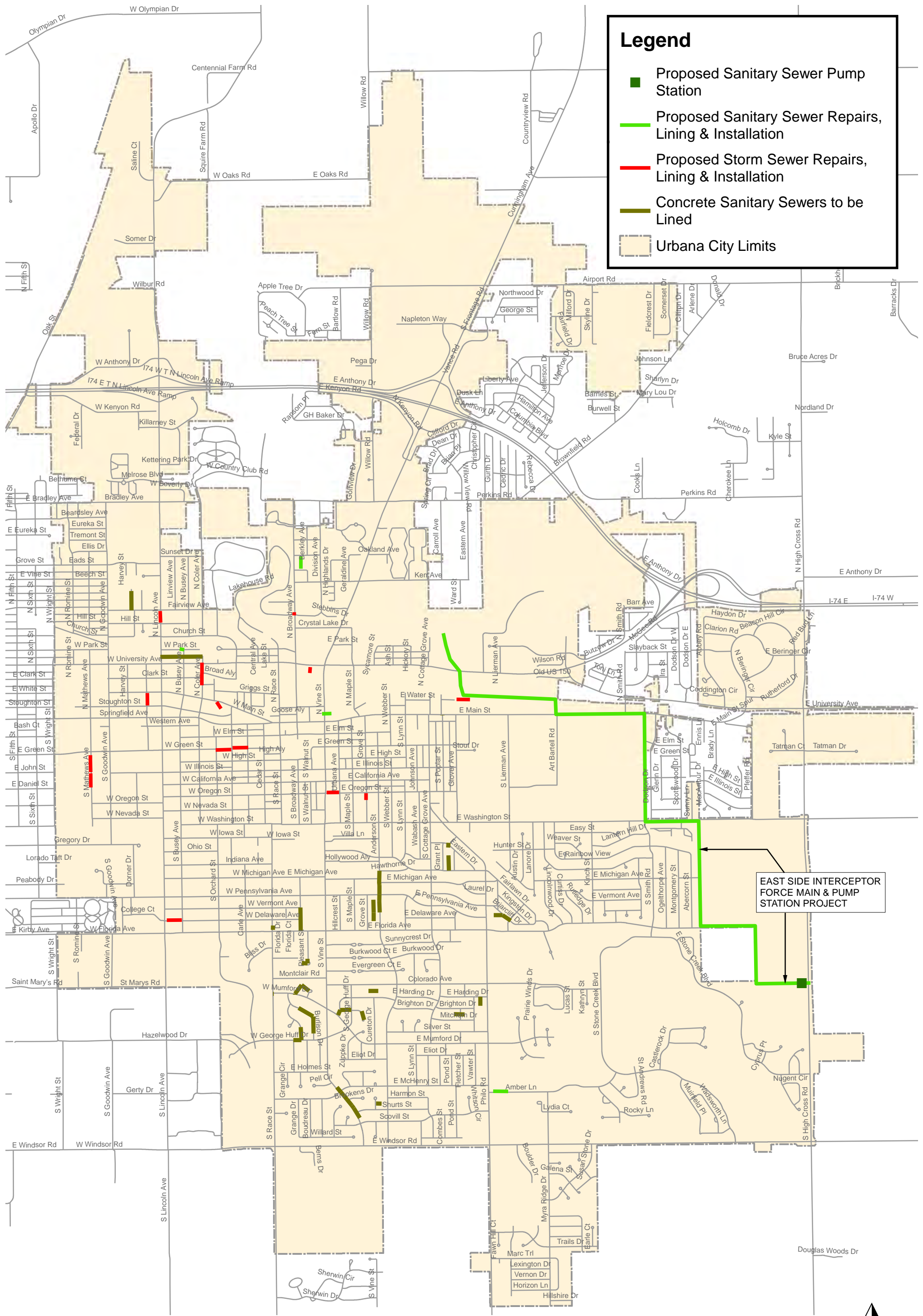
-  Bridge Repair
-  Traffic Signal Upgrade/Moderization
-  Major Pavement Patching
-  Resurface/Reconstruction/Construction
-  Project Engineering in Progress
-  Multi-Use Bike Path Construction
-  Concrete Sidewalk Construction
-  Sanitary Sewer Extension
-  Storm Sewer Lining
-  Storm Sewer Extension
-  Brick Sidewalk Maintenance
-  Brick Sidewalk Repairs
-  Broadway Ave Mini
-  Sanitary Sewer Lining
-  Urbana City Limits





Legend

- Resurface/Reconstruction/Construction
- Concrete Sidewalk Construction
- - - Sanitary Sewer Extension
- Brick Sidewalk Maintenance
- Brick Sidewalk Repair
- Concrete Sidewalk Repair
- Streetlighting Replacement/Installation
- Urbana City Limits

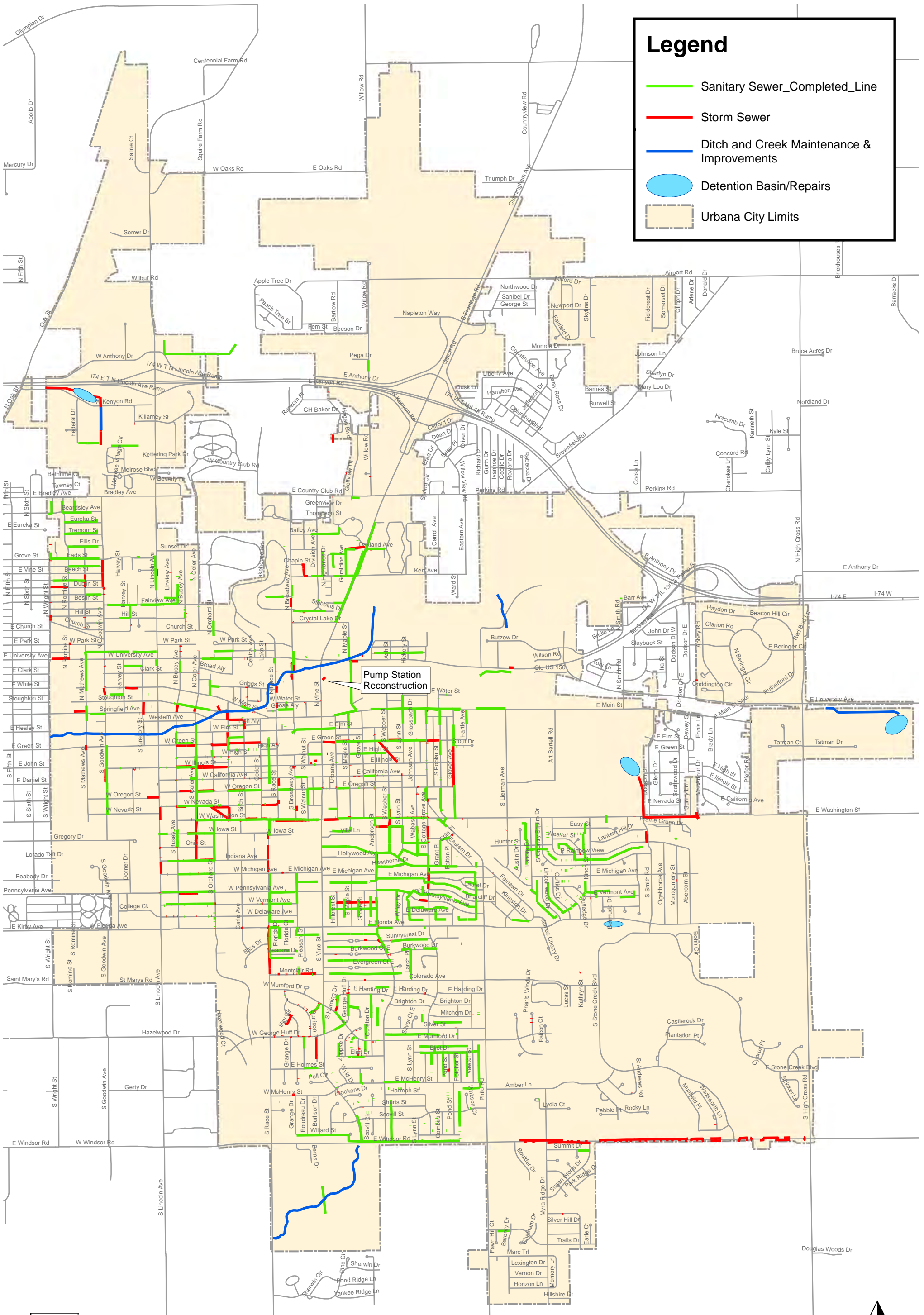


Legend

- 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

**FIGURE A
PROPOSED SEWER PROJECTS**



Legend

- Sanitary Sewer Completed Line
- Storm Sewer
- Ditch and Creek Maintenance & Improvements
- Detention Basin/Repairs
- Urbana City Limits

Pump Station Reconstruction

FIGURE B
SEWER PROJECTS COMPLETED SINCE 1981

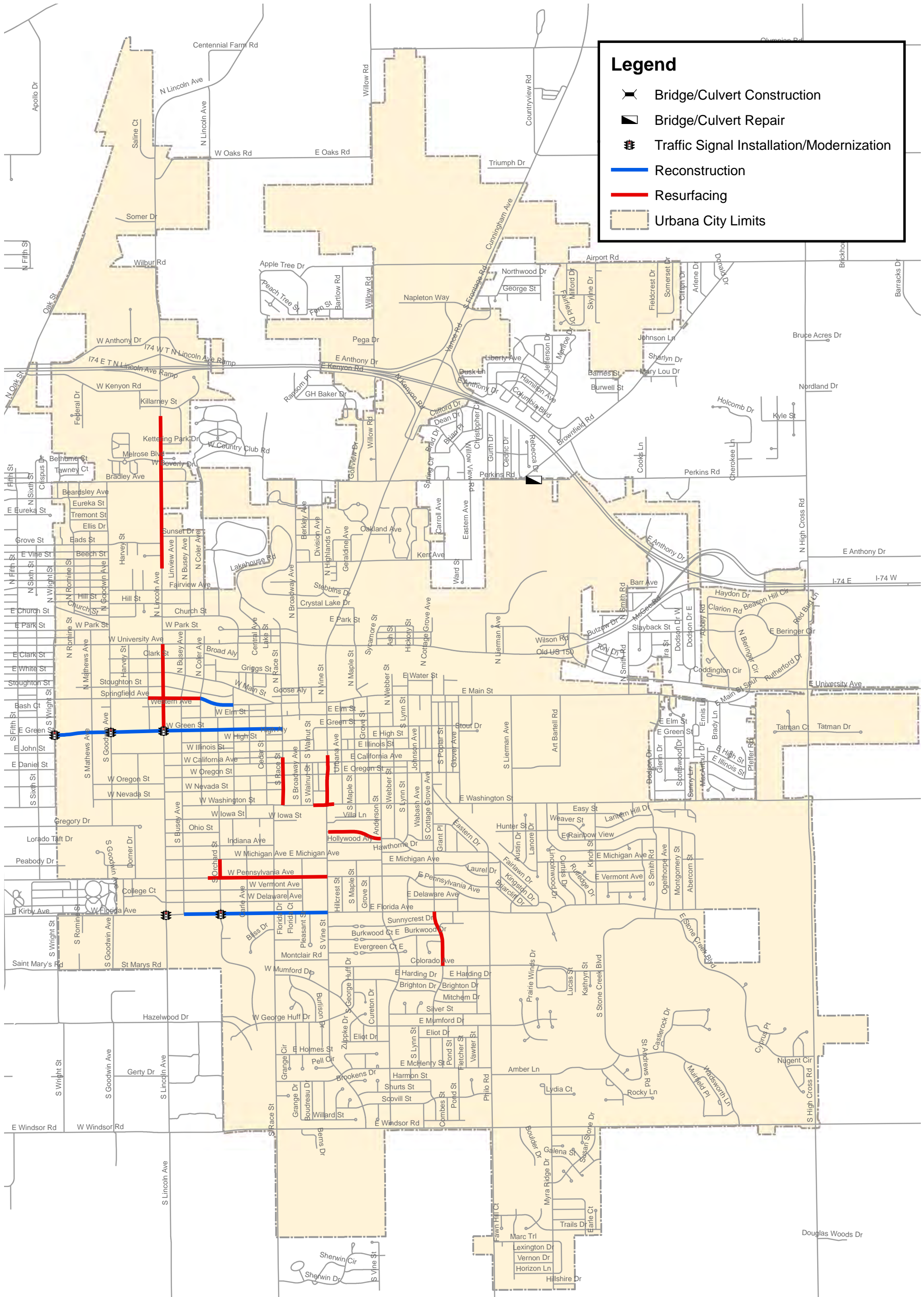


FIGURE C
**PROJECTED 5-YEAR MAJOR STREET PATCHING,
 RESURFACING, RECONSTRUCTION, CONSTRUCTION,
 TRAFFIC SIGNAL, BRIDGES AND CURB & GUTTER REPLACEMENT**

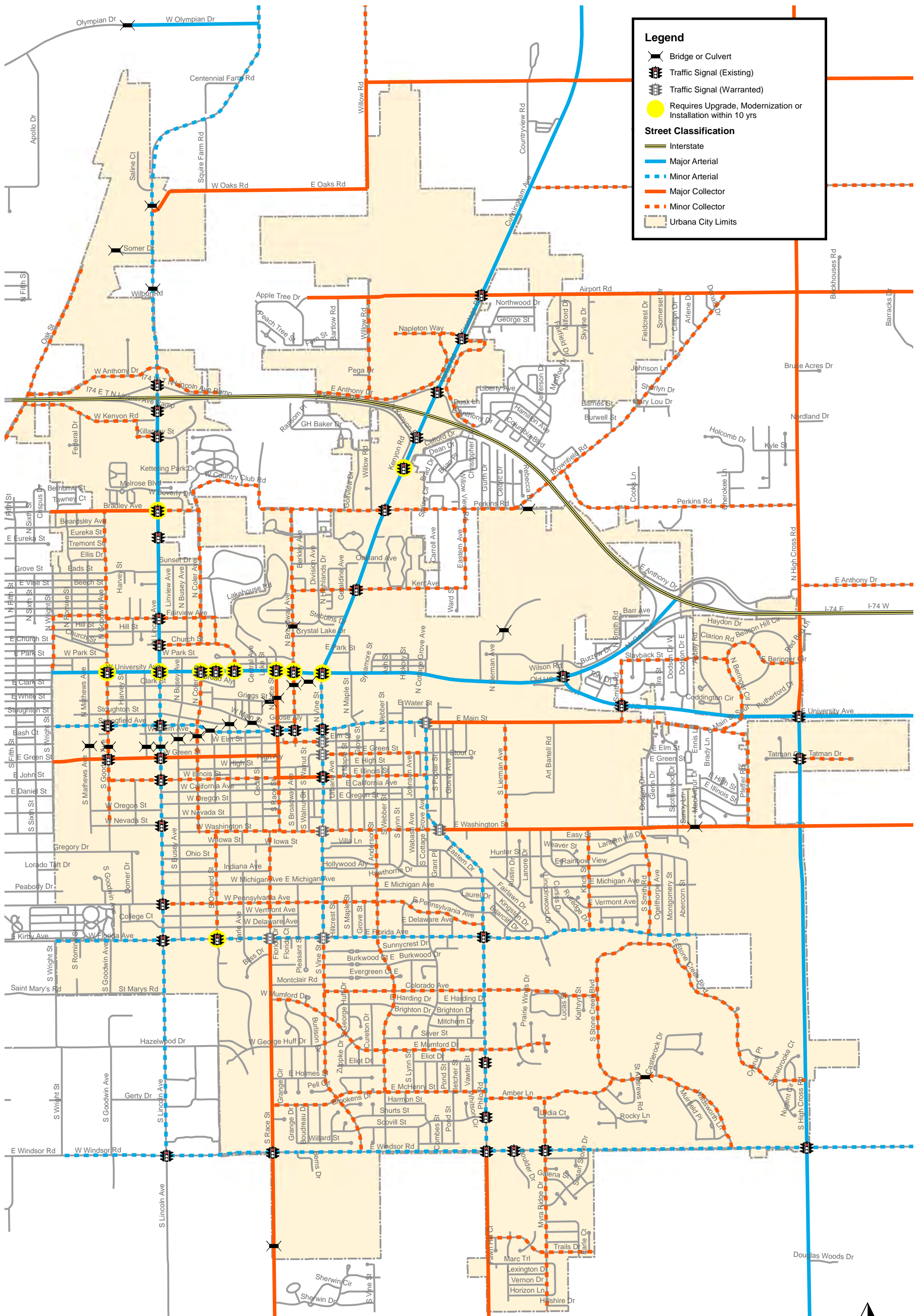
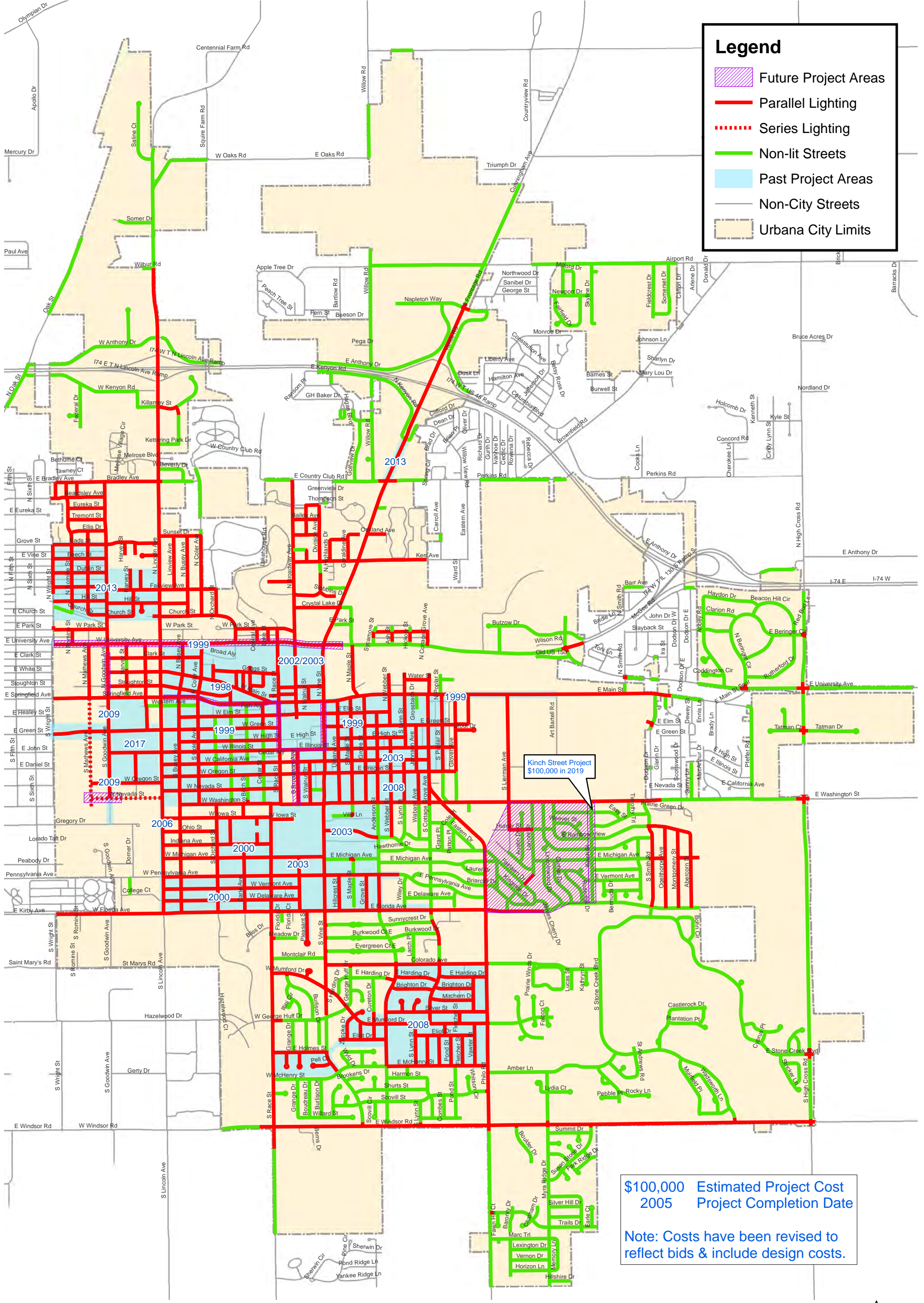









FIGURE D
TRAFFIC SIGNALS & BRIDGES



Legend

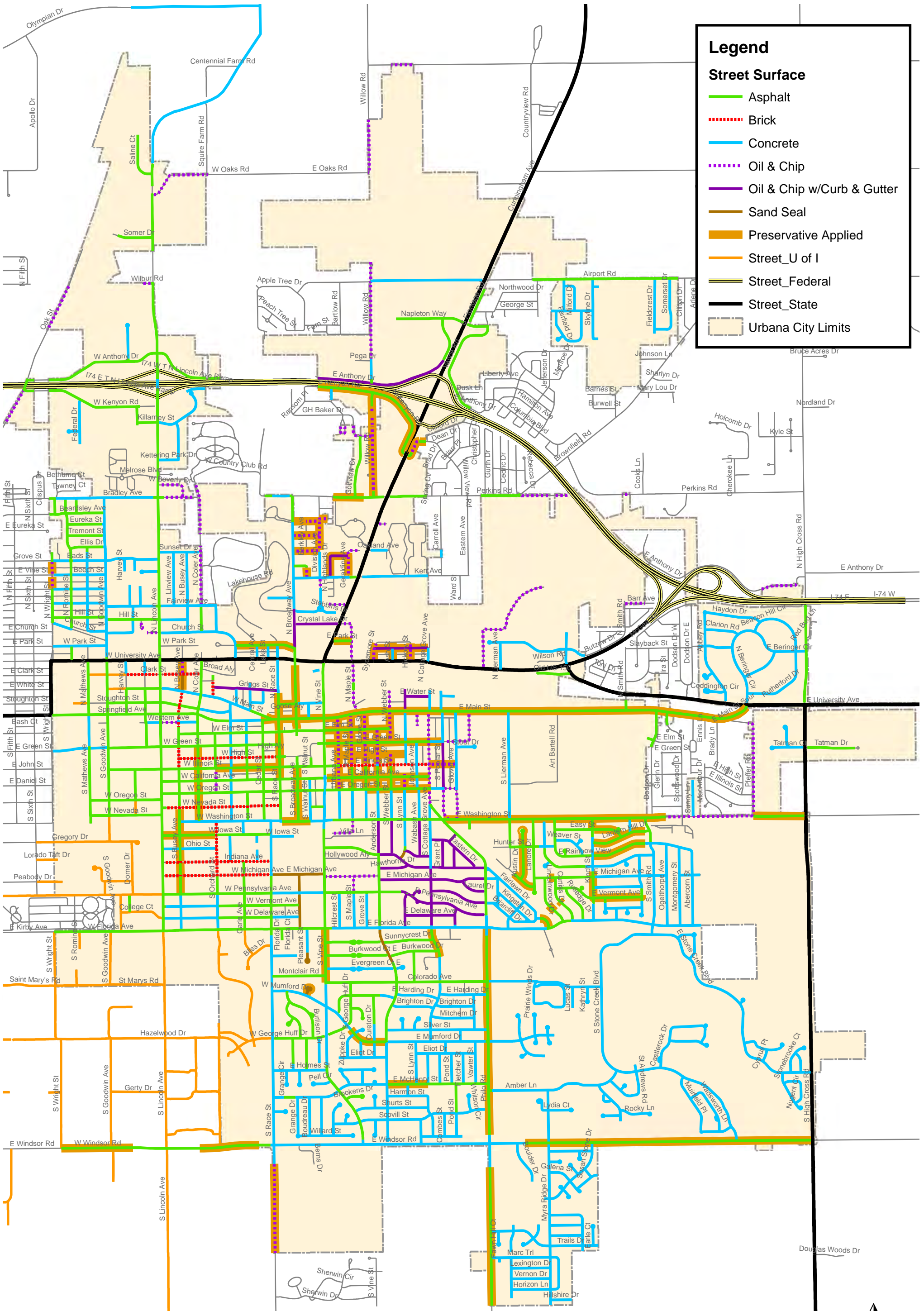
-  Future Project Areas
-  Parallel Lighting
-  Series Lighting
-  Non-lit Streets
-  Past Project Areas
-  Non-City Streets
-  Urbana City Limits

Kinch Street Project
\$100,000 in 2019

\$100,000 Estimated Project Cost
2005 Project Completion Date

Note: Costs have been revised to reflect bids & include design costs.

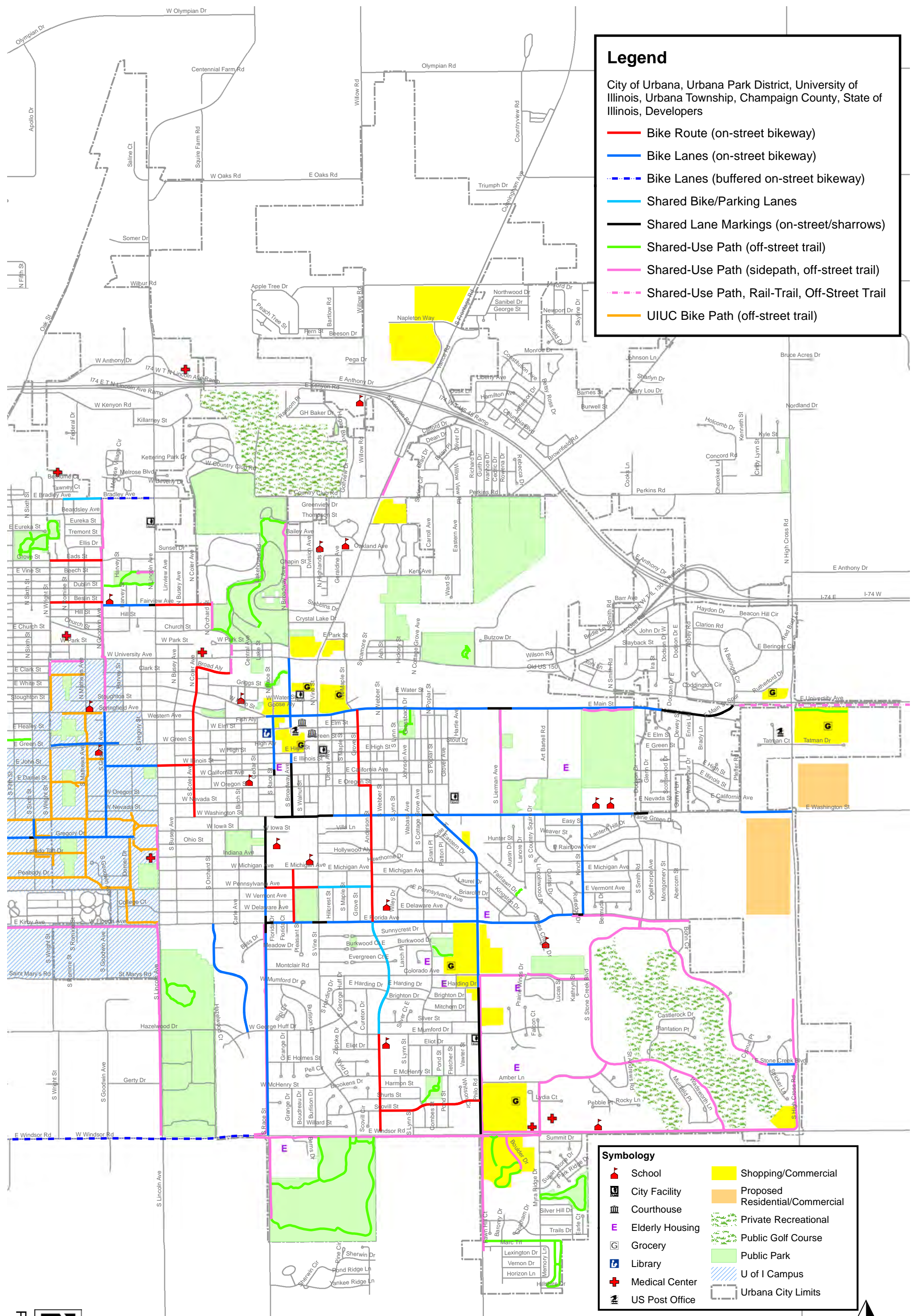
FIGURE E
STREET LIGHTING



Legend

- Street Surface**
- Asphalt
 - ⋯ Brick
 - Concrete
 - ⋯ Oil & Chip
 - Oil & Chip w/Curb & Gutter
 - Sand Seal
 - Preservative Applied
 - Street_U of I
 - Street_Federal
 - Street_State
 - Urbana City Limits

**FIGURE F
 EXISTING STREET SURFACES**



Legend

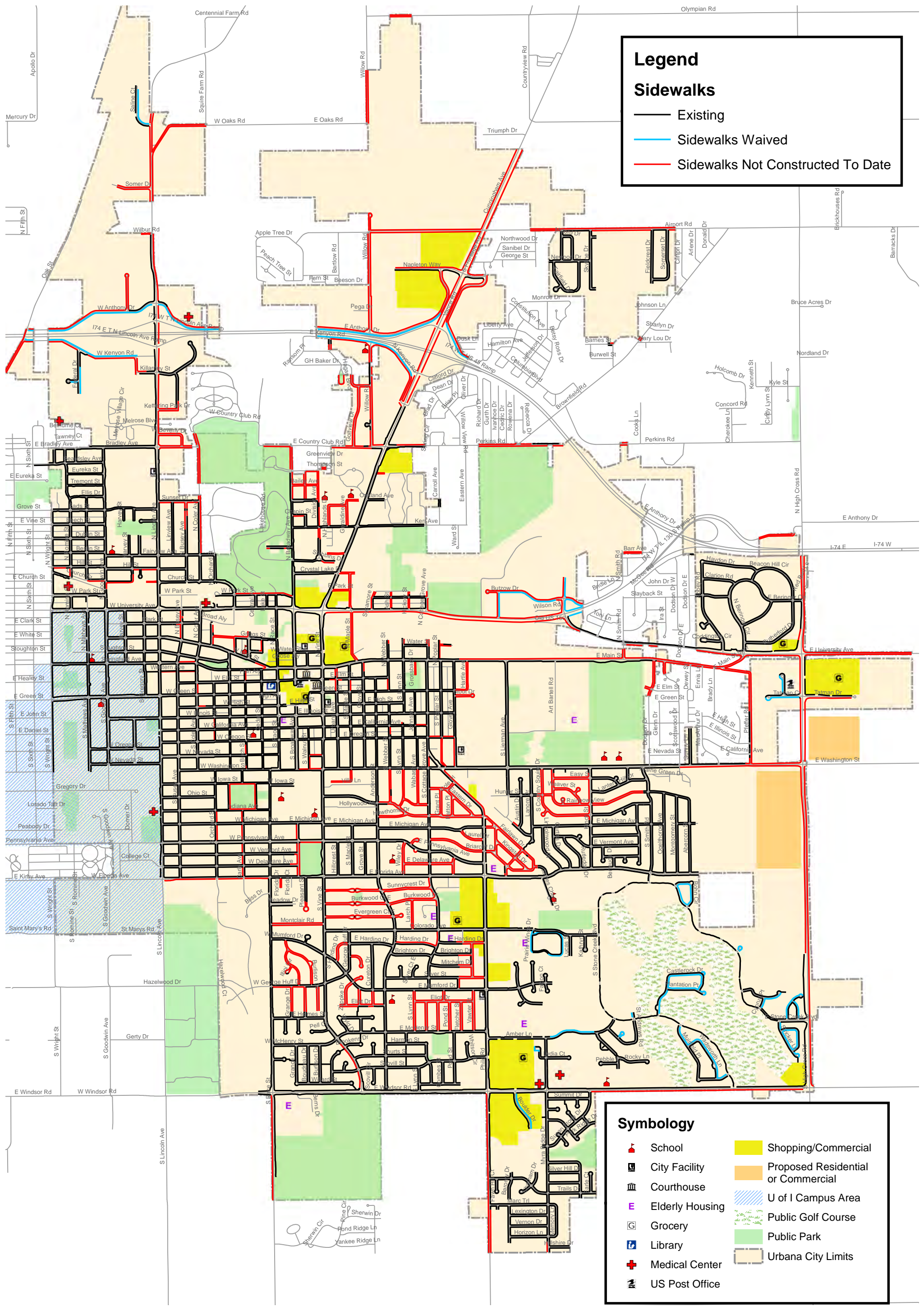
City of Urbana, Urbana Park District, University of Illinois, Urbana Township, Champaign County, State of Illinois, Developers

- Bike Route (on-street bikeway)
- Bike Lanes (on-street bikeway)
- - - Bike Lanes (buffered on-street bikeway)
- Shared Bike/Parking Lanes
- Shared Lane Markings (on-street/sharrows)
- Shared-Use Path (off-street trail)
- Shared-Use Path (sidepath, off-street trail)
- - - Shared-Use Path, Rail-Trail, Off-Street Trail
- UIUC Bike Path (off-street trail)

Symbology

	Shopping/Commercial
	Proposed Residential/Commercial
	Private Recreational
	Public Golf Course
	Public Park
	U of I Campus
	Urbana City Limits

FIGURE G
EXISTING BIKE FACILITIES



Legend

Sidewalks

- Existing
- Sidewalks Waived
- Sidewalks Not Constructed To Date

Symbology

	School		Shopping/Commercial
	City Facility		Proposed Residential or Commercial
	Courthouse		U of I Campus Area
	Elderly Housing		Public Golf Course
	Grocery		Public Park
	Library		Urbana City Limits
	Medical Center		
	US Post Office		

FIGURE H
SIDEWALKS

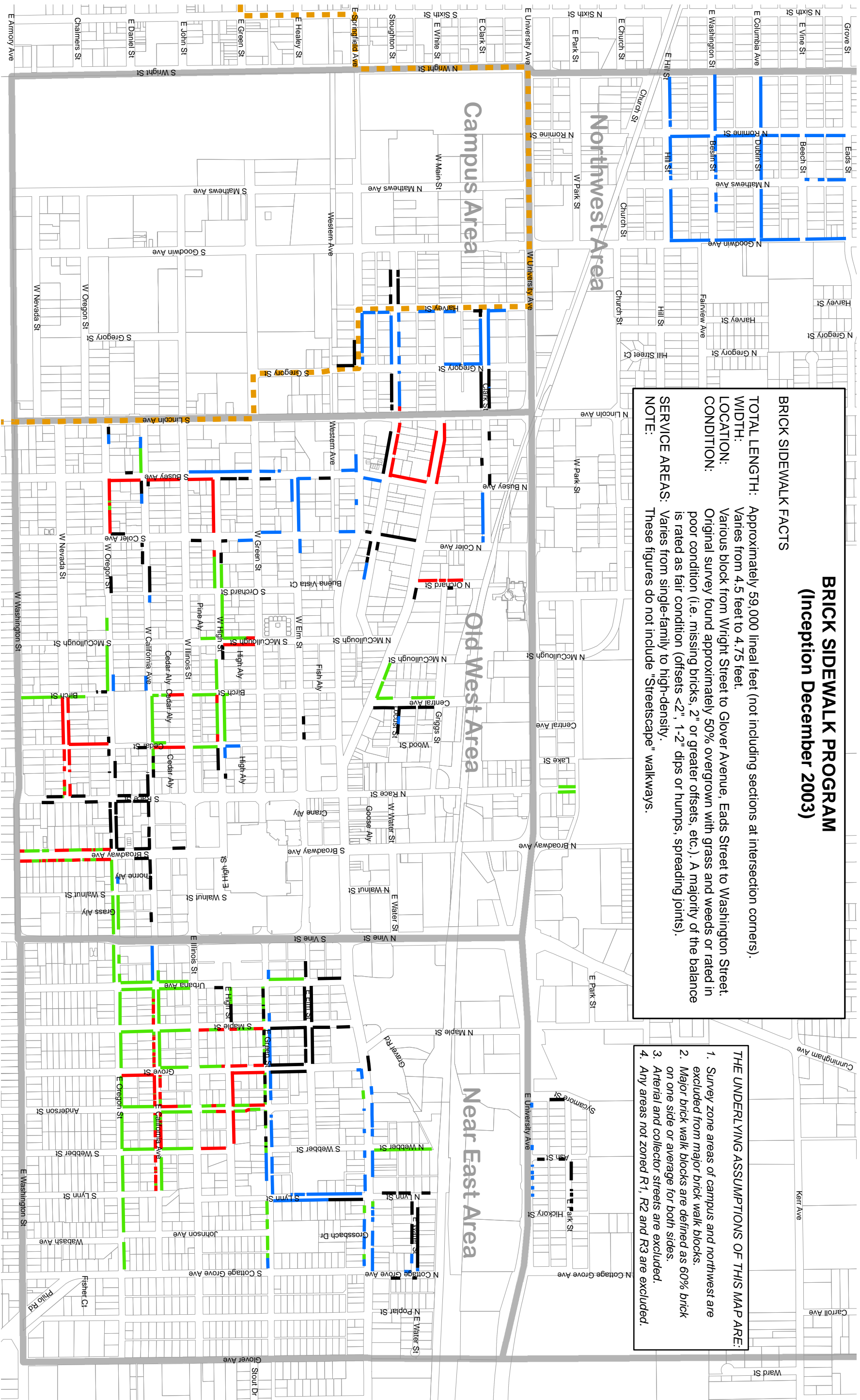
BRICK SIDEWALK PROGRAM (Inception December 2003)

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.



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 wish to keep it as a brick sidewalk
- 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.

FIGURE I
EXISTING BRICK SIDEWALKS

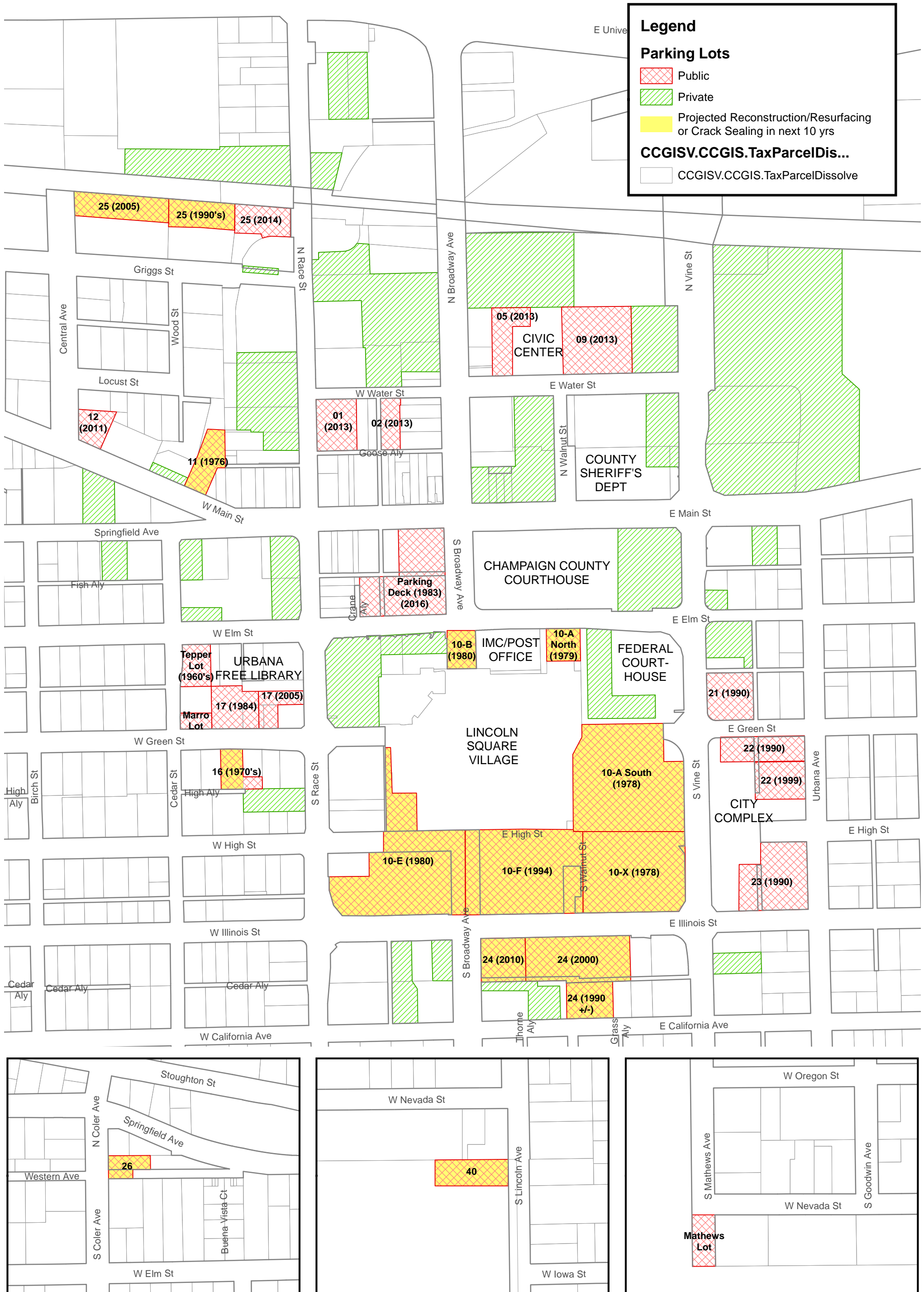
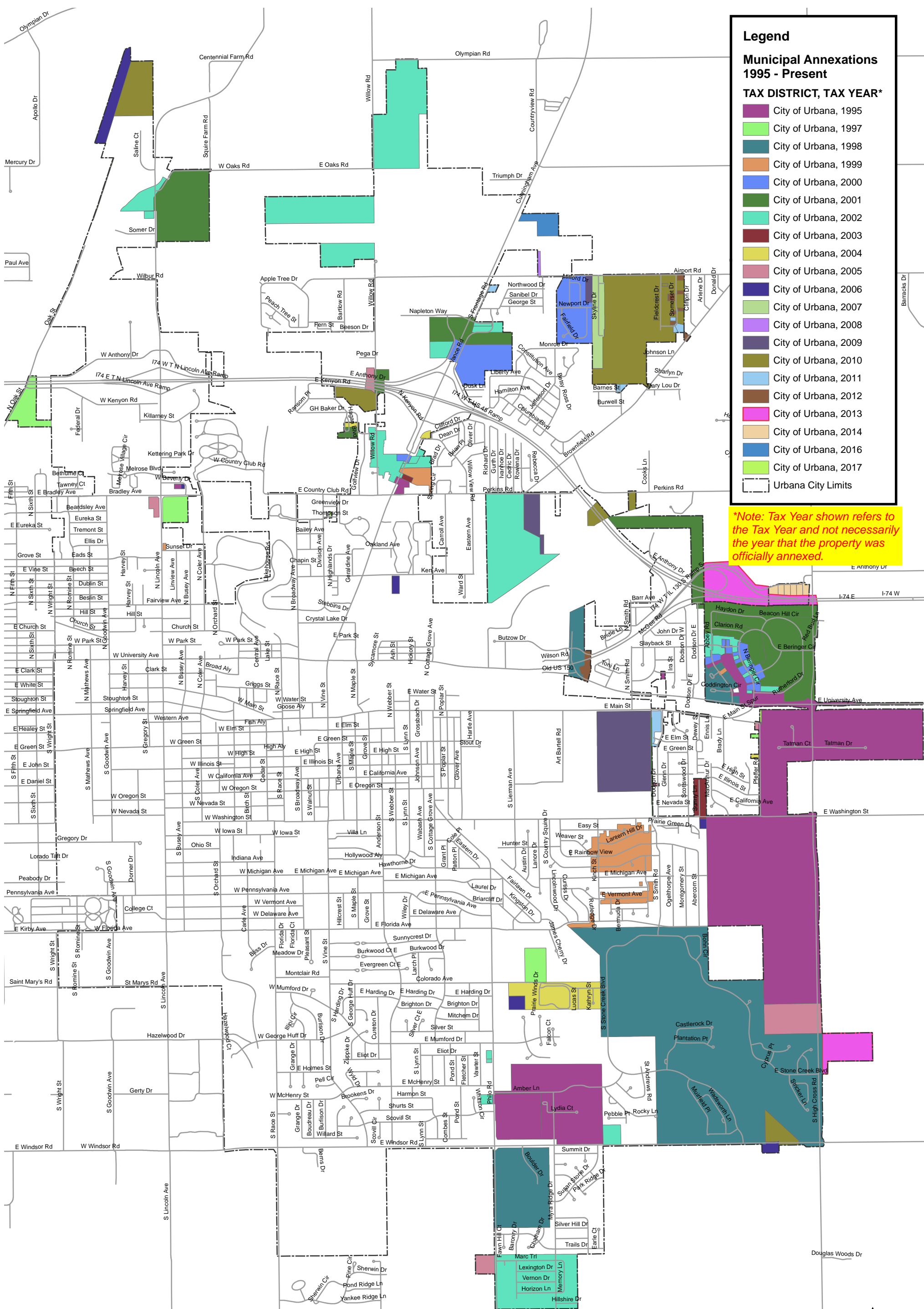


FIGURE J
DOWNTOWN PARKING LOTS



Legend

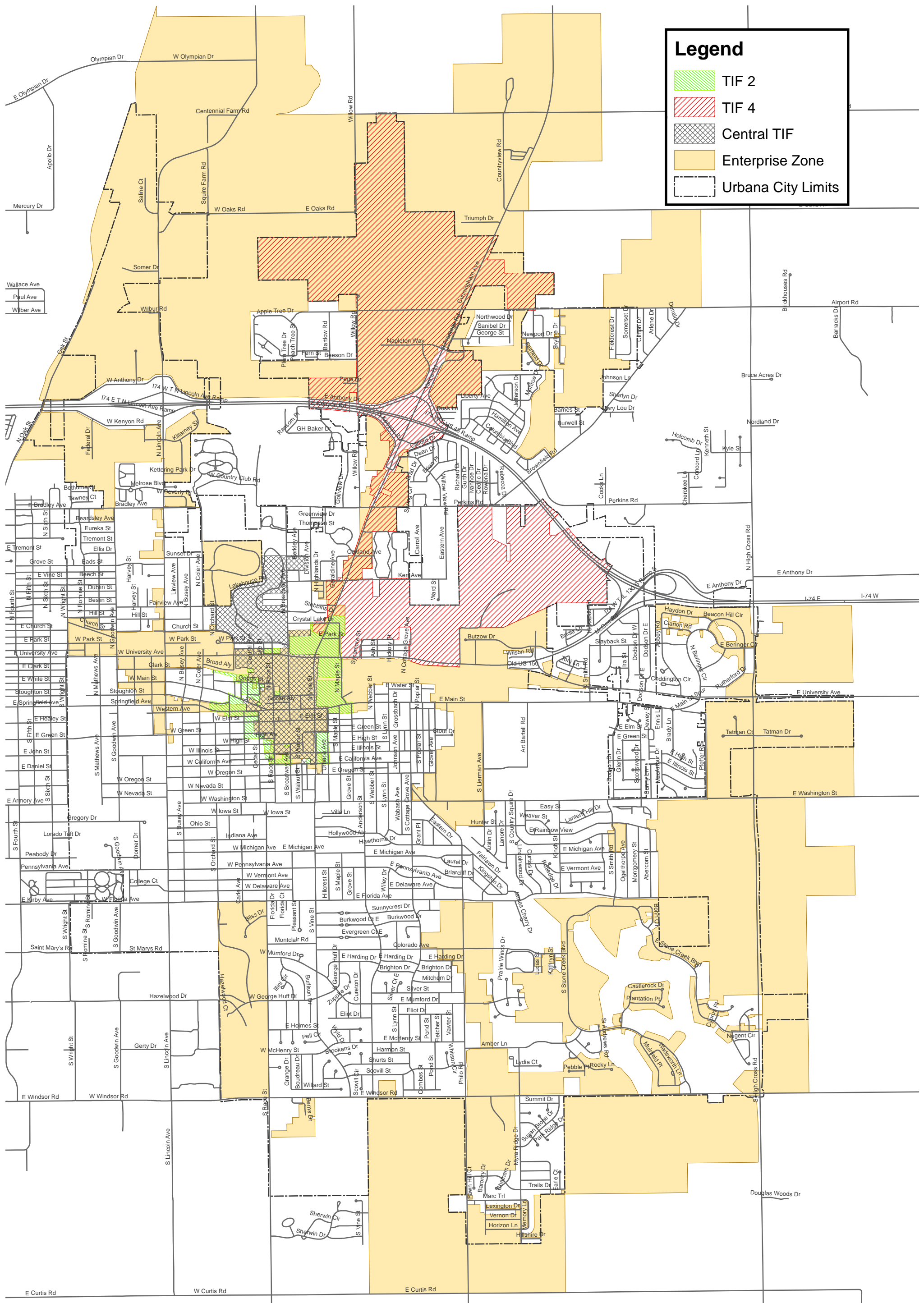
Municipal Annexations 1995 - Present

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
- City of Urbana, 2002
- City of Urbana, 2003
- City of Urbana, 2004
- City of Urbana, 2005
- City of Urbana, 2006
- City of Urbana, 2007
- City of Urbana, 2008
- City of Urbana, 2009
- City of Urbana, 2010
- City of Urbana, 2011
- City of Urbana, 2012
- City of Urbana, 2013
- City of Urbana, 2014
- City of Urbana, 2016
- City of Urbana, 2017
- Urbana City Limits

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

**FIGURE K
ANNEXATIONS**



Legend

- TIF 2
- TIF 4
- Central TIF
- Enterprise Zone
- Urbana City Limits

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