

# Lexington-Fayette Urban County Government

200 E. Main St  
Lexington, KY 40507



## Docket

Tuesday, May 12, 2026

1:00 PM

Council Chamber

**Environmental Quality & Public Works (EQPW)**  
**Committee**

## Committee Agenda

- [0388-25](#) Approval of March 3, 2026 Environmental Quality and Public Works Committee Summary
- [0440-22](#) Pavement Management Plan
- [0377-26](#) Parking Citations During Winter Weather Emergencies
- [0376-26](#) Complete Streets Design Manual Update
- [0222-22](#) Consent Decree and Remedial Measures Plan Update
- [0390-25](#) Items Referred to Committee

## Adjournment



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0388-25**

**File ID:** 0388-25

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental Quality & Public Works (EQPW) Committee

**File Created:**

**File Name:** Approval of Environmental Quality and Public Works Committee Summary

**Final Action:**

**Title:** Approval of Environmental Quality and Public Works Committee Summary

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** eqpw\_summary\_2026-03-03

**Enactment Number:**

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**Drafter:**

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### History of Legislative File

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1	Environmental Quality & Public Works (EQPW) Committee	02/03/2026	Approved				Pass
1	Environmental Quality & Public Works (EQPW) Committee	03/03/2026	Approved				Pass

### Text of Legislative File 0388-25

Title

Approval of Environmental Quality and Public Works Committee Summary



## Environmental Quality & Public Works (EQPW) Committee

March 3, 2026

### Summary and Motions

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Chair Dave Sevigny called the meeting to order at 1:00 p.m. Committee Members James Brown, Tyler Morton, Tom Eblen, Emma Curtis, Liz Sheehan, Lisa Higgins-Hord, Joseph Hale, Amy Beasley, and Hil Boone were in attendance as voting members. Vice Mayor Dan Wu and Council Member Jennifer Reynolds were present as non-voting members.

#### **I. APPROVAL OF FEBRUARY 3, 2026 COMMITTEE SUMMARY**

Motion by Morton to approve the February 3, 2026 Environmental Quality & Public Works Committee Summary. Seconded by Curtis. Motion passed unanimously.

#### **II. SEWER ODOR CONTROL PROGRAM**

Charlie Martin, Director of the Division of Water Quality, presented an update on Lexington's sewer odor control program and recent efforts to reduce odor impacts on surrounding neighborhoods. The program currently focuses on two primary strategies: infrastructure improvements to capture and treat odors before they are released into surrounding areas, and chemical treatment within the sewer collection system to prevent the formation of odor-causing compounds such as hydrogen sulfide.

At the Town Branch Wastewater Treatment Plant, the city installed a two-stage odor treatment system consisting of a bio-scrubber followed by activated carbon filtration. Similar approaches are being used at the West Hickman Wastewater Treatment Plant, including activated carbon scrubbers and upgrades to wet scrubber systems serving ash tanks. Additional operational improvements over the past year include smaller-scale odor mitigation projects and system adjustments throughout the wastewater collection network. Chemical treatment options are also being evaluated through pilot testing programs comparing current chemicals with alternative treatments.

Looking forward, the Division plans to continue advancing both infrastructure and chemical treatment strategies. Two treatment units have been completed, and additional projects are approaching construction readiness. The city is also soliciting bids for alternative chemical treatments and plans to conduct a season-long demonstration project to evaluate performance and cost effectiveness before broader deployment. No committee action was taken on this agenda item.

#### **III. ENERGY INITIATIVES UPDATE**

James Bush, Energy Initiatives Section Manager, provided an update on municipal energy initiatives, including recent utility cost trends, projects supported by the Energy Improvement Fund, and the fund's overall financial outlook. City utility costs have risen steadily in recent years. Total costs increased from approximately \$20.5 million in FY2022 to about \$22.3 million in FY2025, with the FY2025 increase largely driven by higher water costs, hydrant expenses, increased water usage in Parks facilities, and higher electricity demand charges.

Several energy-efficiency and renewable-energy projects are underway, including HVAC upgrades at the Tates Creek Ballroom, insulation improvements at the Town Branch facility, and preparations for solar installations at the Black & Williams Recreation Center, Raven Run, and Camp Kearney. The solar

installation at Fire Station #19 illustrates the city's approach to renewable energy investments. Estimated savings are about \$2,100 per year, with roughly 94% of project costs recovered within 12 years and full payback expected around year 13 without subsidies.

As of February 2026, the primary Energy Improvement Fund account is expected to be largely committed by the end of the fiscal year. The program also lost approximately \$329,000 in anticipated federal Energy Efficiency and Conservation Block Grant (EECBG) funding after the federal government withdrew the allocation. A \$150,000 request has been included in the FY2027 budget to support continued energy efficiency and solar investments. Staff also noted that the city currently lacks formal targets for building energy efficiency or solar deployment, which can complicate long-term planning and infrastructure coordination. No committee action was taken on this agenda item.

#### **IV. ENGINEERING MANUALS UPDATE**

Doug Burton, Director of Engineering, presented proposed updates to several of Lexington's Engineering Manuals. These updates include revisions to the Procedures Manual and the Stormwater Manual, and the creation of a new Maintenance Manual for Post-Construction Stormwater Controls. The goal of these revisions is to align Lexington's infrastructure design standards with current engineering practices and regulatory requirements while providing clearer guidance on maintenance responsibilities. The Procedures Manual governs how public infrastructure associated with development—such as roads, sanitary sewers, pump stations, and stormwater systems—is designed and constructed. It applies to infrastructure built by private developers that will eventually become publicly maintained by LFUCG.

These changes are intended to improve coordination between planning and engineering standards and to clarify that maintenance agreements for stormwater facilities transfer with property ownership. The updates also incorporate language required by House Bill 443, which requires strict ministerial review procedures when public health, safety, or welfare concerns are involved. The Stormwater Manual establishes Lexington's stormwater management standards for development projects and ensures compliance with the city's Municipal Separate Storm Sewer System (MS4) permit and federal flood insurance program requirements.

The new Maintenance Manual establishes formal maintenance standards for post-construction stormwater controls located on private property. It includes planting standards, seeding guidance, inspection procedures, and other operational requirements. The manual replaces the existing basin maintenance policy and will be incorporated into the Code by ordinance.

A motion was made by Sevigny and seconded by Morton to approve the proposed changes to engineering manuals as presented to the committee and as set forth in the committee packet. The motion passed unanimously.

A motion was made by Sevigny and seconded by Morton to suspend the rules and have a partial report-out of the Engineering Manuals Update at the Council Work Session today, March 3, 2026. The motion passed unanimously.

#### **V. ITEMS REFERRED TO COMMITTEE**

No committee action was taken on this agenda item.

The meeting adjourned at 2:15 pm.



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
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**File Number: 0440-22**

**File ID:** 0440-22

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental Quality & Public Works (EQPW) Committee

**File Created:** 04/28/2022

**File Name:** Pavement Management Plan

**Final Action:**

**Title:** FY23 Pavement Management Plan

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** FY27 Pavement Management Plan

**Enactment Number:**

**Deed #:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

### History of Legislative File

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### Text of Legislative File 0440-22

Title

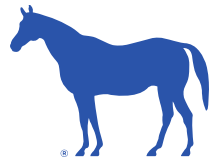
FY23 Pavement Management Plan

# PAVEMENT MANAGEMENT PLAN FISCAL YEAR 27 UPDATE

*Environmental Quality & Public Works Committee*

*Commissioner Charles Martin*

*Tuesday, May 12, 2026*



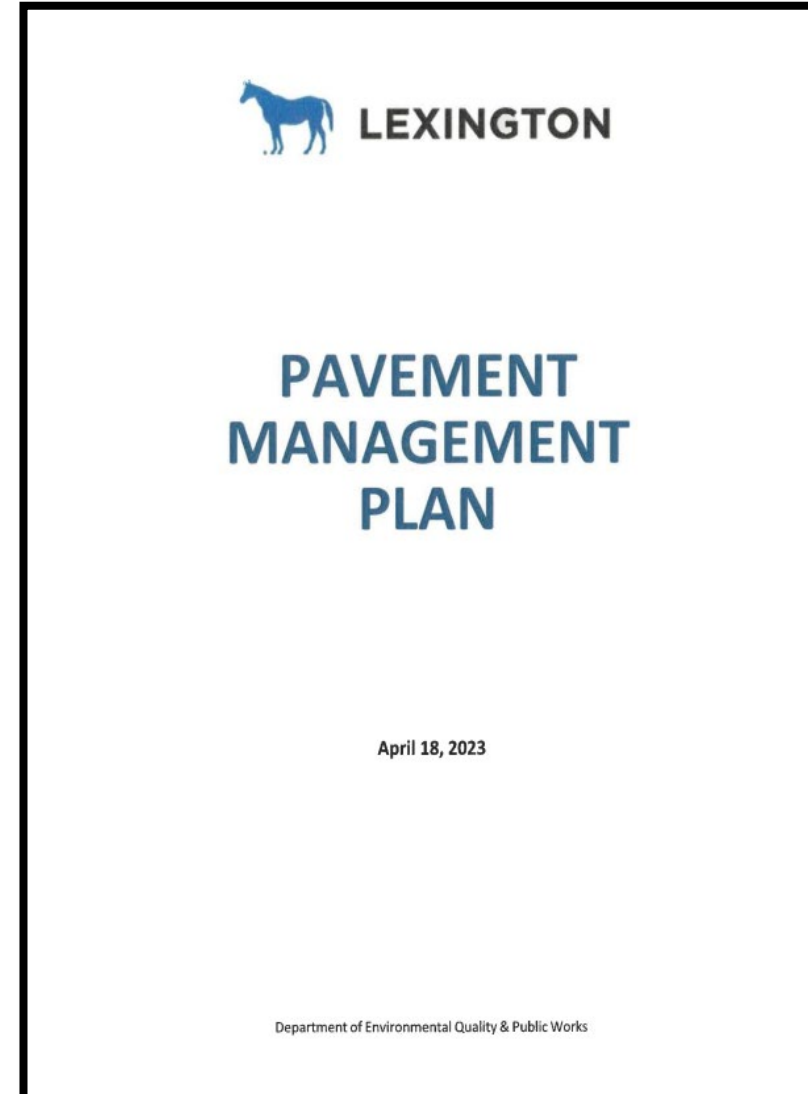
**LEXINGTON**

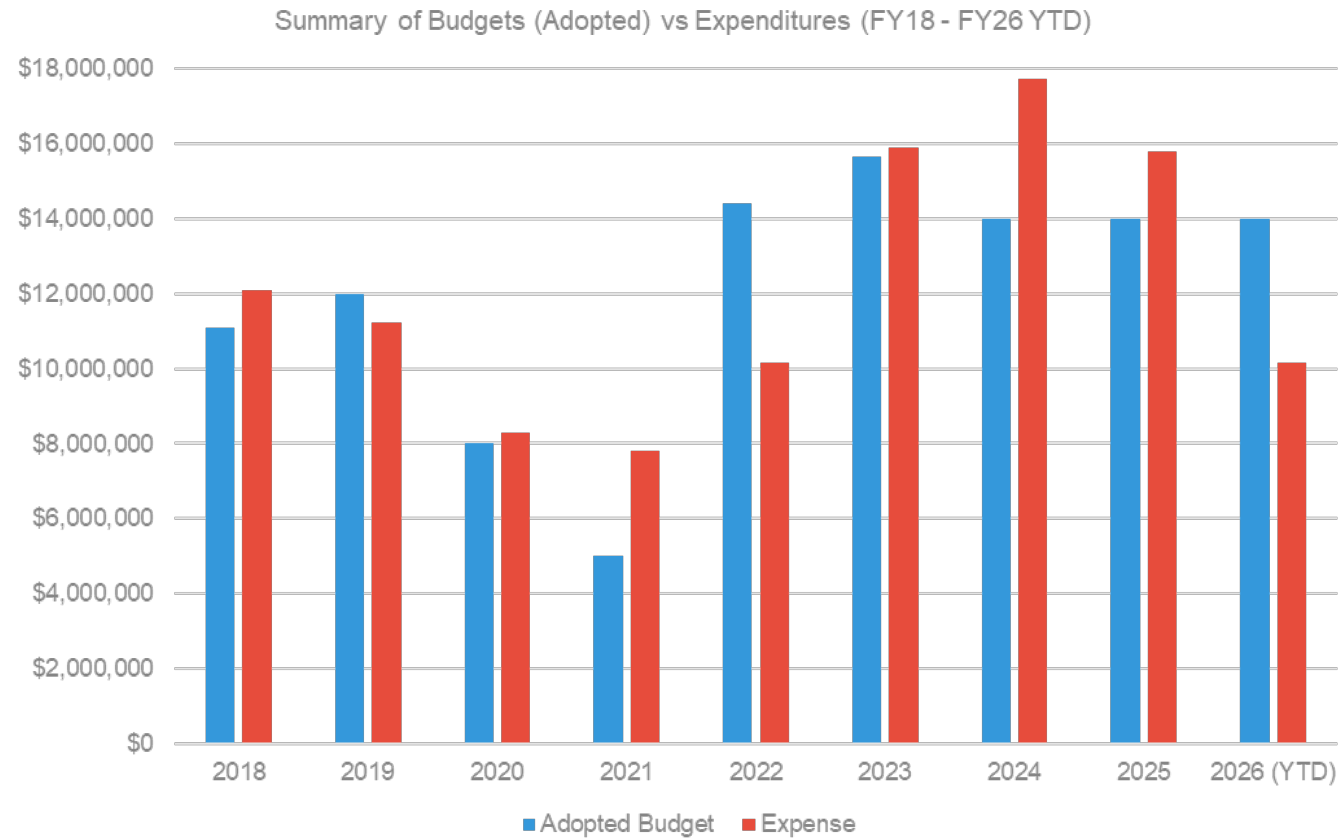
## Agenda

- History
- Summary of Budgets vs Expenditures
- Pavement Management Plan Overview
- Project Prioritization Responsibility
- Road Class Allocations
- FY27 Paving Budget - Proposed
- Paving Calendar
- Paving Sharing Program Overview
- Looking Forward

## History

- Pre-2014: LFUCG staff conducted visual surveys supported by interns from Engineering
  
- 2014 – 2022
  - Paving Subcommittee forms and recommends a data-driven approach using pavement condition surveys.
  - Data-driven Pavement Management Plan (PMP) authorized by Council in 2016 (Res. 470-2016 & 417-2016)
  
- 2022 - Paving Subcommittee reconvenes to review PMP.
  
- 2023 - Council approves PMP updates.





FY26 Remaining funds programed for spring paving \$1,604,899.98

## Pavement Management Plan Overview

- Roads are scored using performance metric Overall Condition Index (OCI)
  - Range from 0 (worst) to 100 (best)
  - Roads with OCI < 60 considered candidates to repave
- Plan divides the total paving budget based on a set percentage of total funds allocated to specific types of roads or road classes
- District Council Offices are responsible for a funded road class called Local Roads, and the Local Roads fund is split between the 12 districts according to the relative proportion of Local Roads in their districts with scores of OCI < 60
- Subcommittee (FY24) updates
  - Emphasized service / industrial roads as a category with funding flexibility in arterials budget
  - Council prioritizes paving needs totaling 200% of budget for more efficient coordination as priorities are vetted to avoid near-term conflicts that would damage new pavement
  - Creation of color-coded maps based on survey data
  - Adjusted funding proportions per road class

# Project Prioritization Responsibility

Project Prioritization Responsibility				
Road Class	Maintenance / Ownership			
	Local / LFUCG	County	State	Private
Local Road	District Councilmember	Fiscal Court	KYTC	Private Owner(s)
Service / Industrial	Administration with Council Input			
Collectors				
Major / Minor Arterial				

## Road Class Allocations

The updated Pavement Management Plan recommends allocations be apportioned according to the following percentages:

<b>Budget Category by Road Class</b>	<b>Updated Plan Budget Allocations</b>
Maj./Min. Arterials, Service/Industrial Rds.	25%
Collectors	25%
Local Class	40%
Preventative Maintenance	10%
<b>Total</b>	<b>100%</b>

## FY27 Paving Budget - Proposed

<b>Budget</b>	<b>\$13,000,000</b>
Maj./Min. Arterial, Service/Industrial Rds. (25%)	\$3,250,000
Collectors (25%)	\$3,250,000
Local Roads (40%)	\$5,200,000
Preventative Maintenance (10%)	<u>\$1,300,000</u>
	\$13,000,000

- Plus \$1.0 M for ADA ramps and \$200,000 for pothole repairs

## FY27 Local Roads Budget

- Percentage of local road lane miles with OCI less than 60

Local road paving budget = (0.4) \* \$13,000,000 = \$5,200,000

FY 2027 PAVING FUNDS ALLOCATION BY COUNCIL DISTRICT			
ALLOCATION BY LOCAL LANE MILES OCI<60			
Council District	Local Lane Miles with OCI < 60	Allocated Funds by District - FY27	FY27 200% Target May 31 Deadline
1	18.91	\$ 642,687.08	\$ 1,285,374.16
2	8.56	\$ 290,843.01	\$ 581,686.02
3	12.02	\$ 408,570.69	\$ 817,141.38
4	11.06	\$ 375,881.43	\$ 751,762.86
5	15.41	\$ 523,710.53	\$ 1,047,421.06
6	18.31	\$ 622,383.43	\$ 1,244,766.86
7	7.20	\$ 244,751.02	\$ 489,502.04
8	13.87	\$ 471,284.12	\$ 942,568.24
9	15.05	\$ 511,415.05	\$ 1,022,830.10
10	16.11	\$ 547,722.14	\$ 1,095,444.28
11	11.42	\$ 388,125.42	\$ 776,250.84
12	5.08	\$ 172,626.07	\$ 345,252.14
<b>Total</b>	<b>152.99</b>	<b>\$ 5,200,000.00</b>	

## Paving Calendar – FY26 Wrap-up

- **Paving calendar and fiscal year are asynchronous**
  - Fiscal year July 1 - June 30
  - Paving season spans roughly April 1 – December 15
  - Timelines and utility coordination require advanced planning
  
- **February to April 2026** – EQPW staff meet one-on-one with District Council Offices with paving status updates
  
- **April to June 30, 2026** – FY26 spring paving season
  - Collector and arterial roads that were scheduled but not completed in the fall are a focus for spring paving
  - Local roads from the fall will be completed in spring as funding and utility coordination allow

## Paving Calendar – Preparing for FY27

- **April 16 - 31, 2026** – EQPW staff available to meet with District Offices to prepare for FY27 paving season
- **May 31, 2026** – Optional, “early bird” FY27 **deadline**;
  - *For release on July 1, 2026 (FY27 fall paving season)*
- **July 1 - December 15, 2026** – FY27 fall paving season
- **December 16, 2026** – Final **deadline** for Council lists for FY27; *For release on April 2027 (FY27 spring paving season)*
- **February - April 2027** – EQPW staff meet one-on-one with District Council Offices with paving status updates
- **April - June 30, 2027** – FY27 spring paving season

## Paving Sharing Program Overview

This program augments the core Pavement Management Plan by working to strategically coordinate LFUCG paving priorities with underground public utility work so that required post-construction resurfacing is completed to LFUCG standards at the lowest total cost.

- Council authorization in 2023 (Res. 491-2023 & 492-2023).
- Paving ***priorities must align*** with public utility construction projects and timelines. Public Utilities ***must request*** to participate in paving sharing.
- This program is ***voluntary & subject to LFUCG funding availability.***
- To date, \$1,105,652.84 has been reimbursed by public utilities and reallocated to additional paving projects.

## Looking Ahead

- Enhanced mapping tools with ArcGIS Enterprise migration
- Work with vendor regarding performance metrics, benchmarking, and seek examples of best practices employed by comparable municipalities
- Right-of-Way policy change requiring documentation for restoration presented to EQPW committee later this year
- Explore policy options to engage specialty contractors restoring stormwater capacity near curbs, such as those utilized on the High Street/Town Branch Park project
- Pursue and clarify as needed formal definitions and related plan updates regarding non-residential local road class streets and alleys

# Questions?



**LEXINGTON**



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0377-26**

**File ID:** 0377-26

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental Quality & Public Works (EQPW) Committee

**File Created:** 05/06/2026

**File Name:** Parking Citations During Winter Weather Emergencies

**Final Action:**

**Title:** Parking Citations During Winter Weather Emergencies

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** LFUCG Presentation regarding snow winter weather protocols

**Enactment Number:**

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### History of Legislative File

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### Text of Legislative File 0377-26

Title  
Parking Citations During Winter Weather Emergencies



# Lexington and Fayette County Parking Authority

*Presentation to Environmental Quality & Public Works  
Committee Regarding Parking Citations During Winter  
Weather Emergencies*

12 MAY 2026

# Lexington and Fayette County Parking Authority “LFCPA”

LFCPA is the only parking provider to volunteer /provide free or reduced rate parking during winter storm emergencies and otherwise. We engaged with LFUCG to implement program and involvement in 2024.

12 MAY 2026

**LEXPARK**'s original intent in supporting on-street and garage parking operations during winter weather was (as noted in our meeting with then Commissioner Albright) -

- To improve the City's ability to plow streets effectively
- Provide reasonable alternative parking options to on-street for residents and visitors.
  
- This support was structured around two scenarios:
  - (1) when a Snow Emergency is declared and
  - (2) when significant snowfall occurs without a Snow Emergency.

## Current Plan – as proposed by LFCPA

### Snow Emergency Declared by Mayor

LEXPARK will provide free parking from 6pm to 8am for duration of declaration at all four garages subject to event parking predominantly of UK basketball games or other material downtown parking need which would qualify only 350 West Short Garage.

The remaining three (Helix, Courthouse, Transit) are available.

All participating vehicles must be removed by 8am to allow for monthly parking and other typical traffic of garages.

Citations on-street may be issued if flagrant non-removal of vehicles or extremely safety violations. Snow tickets, in garage, will be issued.

**LFUCG to engage with LEXPARK to coordinate any adjustments and enforcement during snow emergencies –**

Example – enforcement only on snow emergency routes after 48 hours or all downtown

LFUCG to provide notice of when enforcement will begin and end (staffing) and

Update enforcement protocols in press releases and mayor’s public addresses

**LEXPARK** to adhere to existing inclement weather citation issuance once citations resume–

Yellow curbs must be easily identified

Meters must be available and working

Snow has not been plowed to restrict movement of vehicle – there is a reasonable path of exit for vehicle

Safety violations will be enforced as appropriate (suggest the \$100 violations and ADA violations); warning citations to be issued as appropriate.

## Non-Snow Emergency Levels

Garages available at evening rates or reduced rates if significant snowfall (excess of 4 inches on ground – not accumulation phase)

**LEXPARK** to adhere to existing inclement weather on street citation issuance –

Yellow curbs must be easily identified

Meters must be available and working

Snow has not been plowed to restrict movement of vehicle – there is a reasonable path of exit for vehicle

Safety violations will be enforced as appropriate (suggest the \$100 violations and ADA violations)

No meter enforcement if at or greater than 4 inches of snow or significant ice cover.

Warning citations will be issued, as necessary.

Sec. 18-122. - Twenty-four-hour parking. (1) The parking of any vehicle on any street for more than twenty-four (24) hours is hereby prohibited. Any vehicle parked for more than twenty-four (24) hours is hereby declared to be a public nuisance. (2) Any safety officer, parking control officer or peace officer is authorized to attach notice to such vehicle demanding that the owner or user of such vehicle abate such public nuisance within twenty-four (24) hours after such notice has been attached to the vehicle. (3) If the vehicle has not been moved for twenty-four (24) hours after the notice to abate has been attached to the vehicle, the public nuisance may be abated by impounding the vehicle. (Ord. No. 15-83, § 1, 2-10-83; Ord. No. 96-2004, § 1, 5-13-04; Ord. No. 6-2005, § 1, 1-13-05; Ord. No. 329-2005, § 11, 12-13-05)

Sec. 18-123. - All-night parking. No person shall park a vehicle between the hours of 2:00 a.m. and 6:00 a.m., except in emergency situations, on the following paved streets of the urban county within the described boundary, when indicated by appropriate signs: East and west direction: Vine Street to Main to Main. Main Street from Jefferson to Midland. Short Street from Spring to Esplanade. Barr Street from North Limestone to Walnut. Pleasant Stone Street from North Limestone to Walnut. North and south direction: Broadway from High to Second. Mill Street from High to Second. Cheapside from Short to Main. Market Street from Short to Church. Upper Street from High to Second. Limestone Street from High to Third. Walnut Street from Main to Pleasant Stone. Quality Street from Main to Vine. Dewese Street from Main to Short. (Ord. No. 146-76, § 1, 7-22-76; Ord. No. 34-87, § 1, 3-5-87; Ord. No. 166-9)

## 2025 Winter Storm

05 Jan – Sunday

We abated citations until Thursday 09 Jan

Citations written on 09 and 10 Jan waived without request.

## 2026 Winter Storm

24 Jan – Saturday

We abated citation full 8 days to Monday, 02 Feb, writing warnings predominately.



Unintended consequences of cars parked on street during excessive snow and ice storms -



# Clay Avenue – retail section of Lexington

## Example -

- Street not plowed initially; when plowed the parking lane of street became ice bound restricting access
- Clients could not access parking due to ice conditions
- Merchants collaborating going forward have contracted for snow removal

12 MAY 2026

# VALUE OF ENFORCEMENT and LEXPARK—

*The ice is gone, and it's time to start enforcing the parking rules again. 😊*

*People without a handicap placard or plate have been parking in the spot, 328 Park Ave, almost every day. It's usually the young man in the Toyota Rav-4, but I have seen others. They have no respect or consideration.*

*His Toyota is parked there now. He used to have a temporary placard, but it is expired, so he puts it up backwards where he thinks no one can see the date, but you can. Most of the time he doesn't even put it up anymore. It is not hanging there right now.*

*Beyond that, it's back to chaos after 5pm*

*I overlooked everything while we had snow and ice on the road.*

*Thank you for your time!*



- **LEXPARK** does not control the parking segment in Lexington, or downtown Lexington-

- Ten garages – **LEXPARK** owns three; manages Courthouse Garage
- Surface Lots - **LEXPARK** leases one surface lot; owns two others that are under long term leases
- On Street – **LEXPARK** acts under the city ordinance, creating responsibility, obligation and liability.

12 MAY 2026



# Lexington-Fayette Urban County Government Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0376-26**

**File ID:** 0376-26

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality & Public  
Works (EQPW)  
Committee

**File Created:** 05/06/2026

**File Name:** Complete Streets Design Manual Update

**Final Action:**

**Title:** Complete Streets Design Manual Update

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** 20260512 EQPW CSDM Presentation

**Enactment Number:**

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### Text of Legislative File 0376-26

Title

Complete Streets Design Manual Update



# Lexington-Fayette Urban County Government Complete Streets Design Manual

May 12, 2026



**LEXINGTON**

**TOOLE**  
DESIGN



# Agenda

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**1** Project Background

**2** The Process

**3** Overview of the  
Complete Streets Manual

**4** Discussion

**5** Next Steps

# Complete Streets Policy

- Safety comes first
- Transportation that works for everyone
- Stronger and more connected neighborhoods
- Healthier people and places
- A more livable city



# Vision Zero Policy

- “Our vision is for people of all ages and abilities to have a diversity of **safe, convenient, affordable and reliable transportation options** to meet their daily needs whether they are commuting, accessing goods, services, healthcare, education or recreation.”



# Project Background

- 2022 LFUCG adopted a Complete Streets Policy and a Vision Zero Policy in 2023.
- Existing documents need to be reviewed, updated, and better integrated to align with the adopted Complete Streets policy. Documents to update include:
  - LFUCG Roadway Manual
  - Subdivision Regulations
  - Neighborhood Traffic Management Program Guide
- The 2024 Urban Growth Master Plan outlined street typologies



# Process



# Complete Streets Table of Contents

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Chapter 1: Introduction

Chapter 2: Procedures for Private Development

Chapter 3: Lexington's Complete Streets

Chapter 4: Street Corridor Design

Chapter 5: Intersection and Crossing Elements

Chapter 6: Speed Management

Chapter 7: Procedure for Public Projects

Chapter 8: Pavement Design + Construction Specification



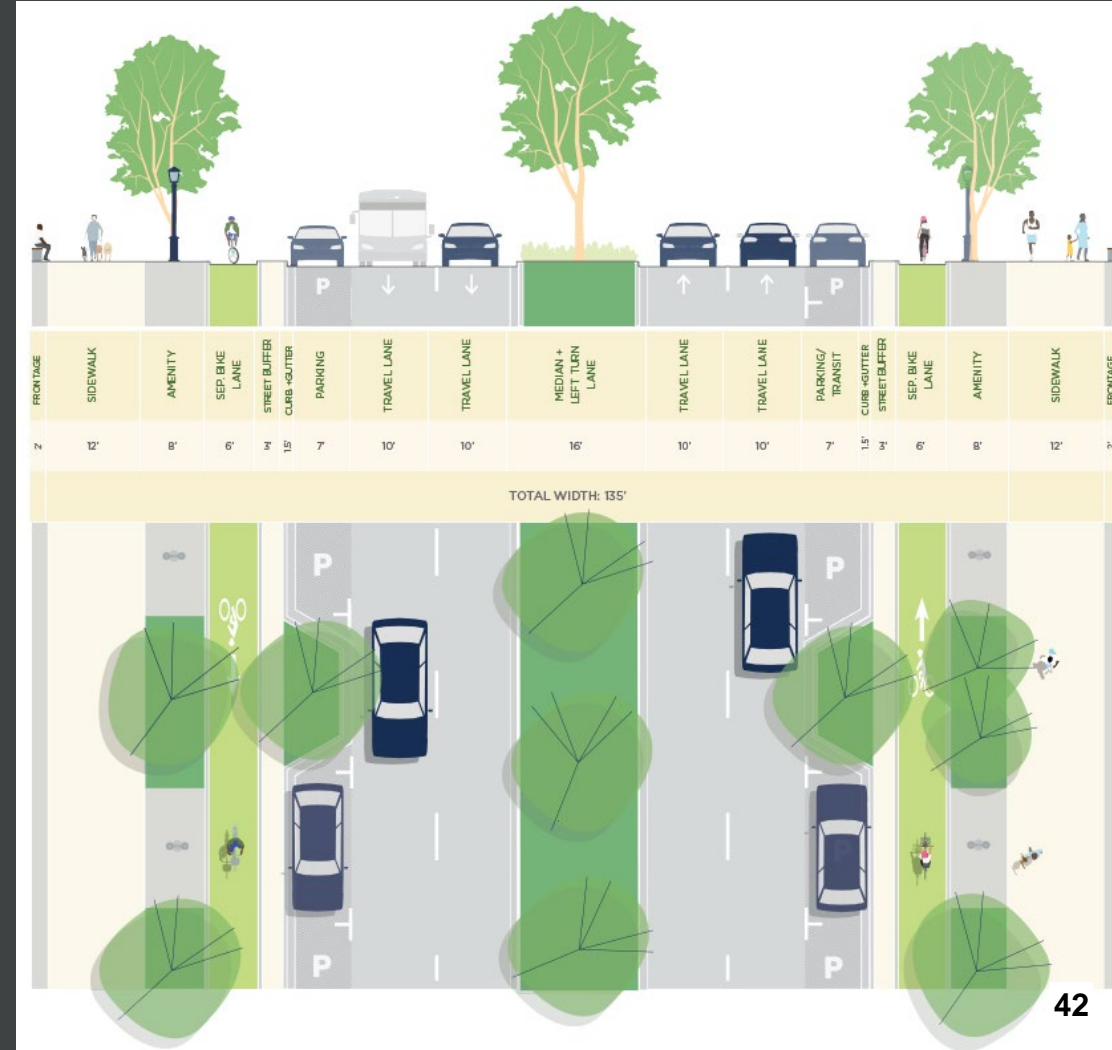
LEXINGTON

**T'OOLE**  
DESIGN



# Chapter 1: Introduction

- Purpose of the Manual and How to Use the Manual
- How its Applied
  - New Neighborhood Development (greenfield)
  - Infill and Redevelopment
  - Development Along Thoroughfares
  - LFUCG Improvement Projects
  - KYTC Improvement Projects



# Chapter 2: Street Improvement Procedures for Private Development

- Integration with Subdivision Regulations and Zoning Ordinance
- Construction and Dedication of Infrastructure
- Surety, Warranty, and Final Acceptance process



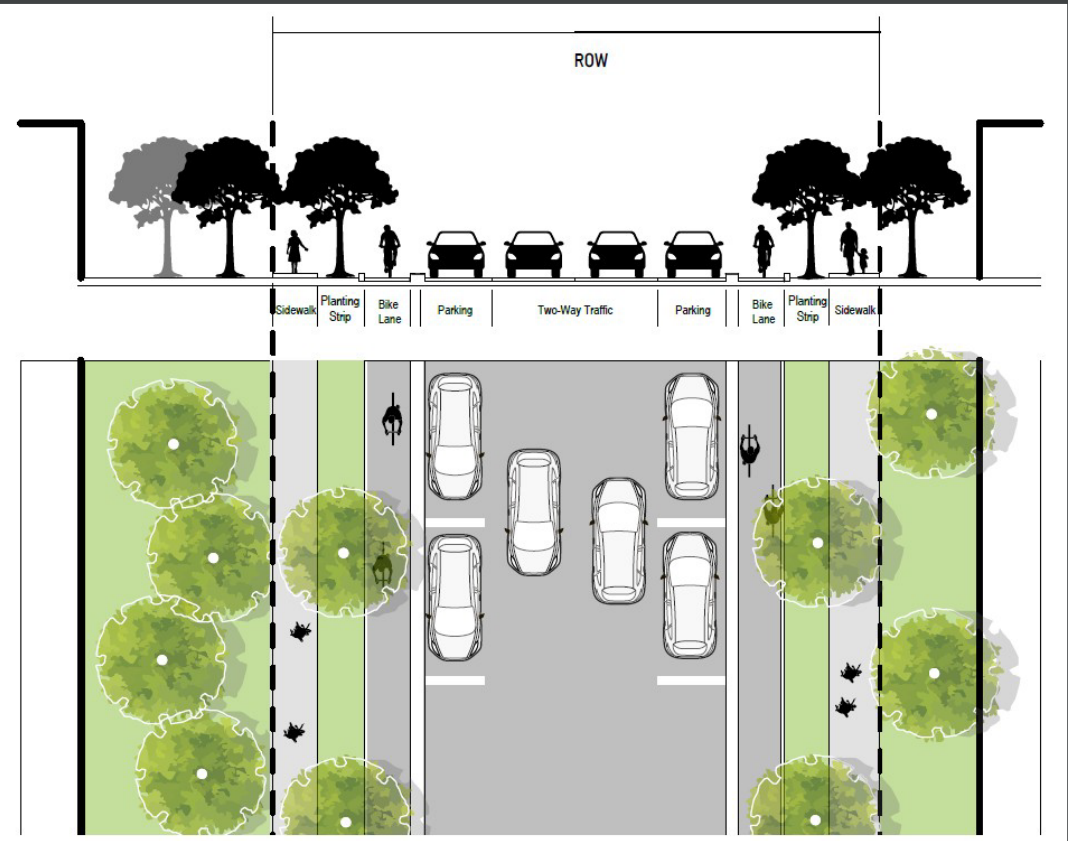
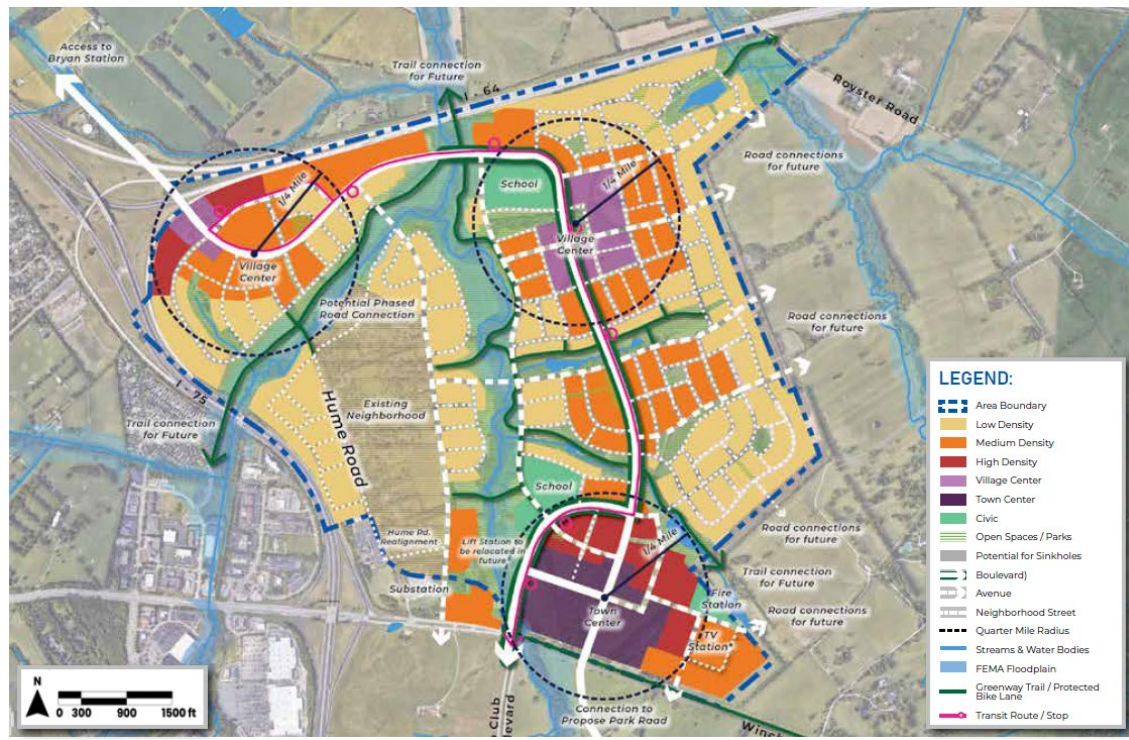
# Chapter 3: Lexington's Complete Streets

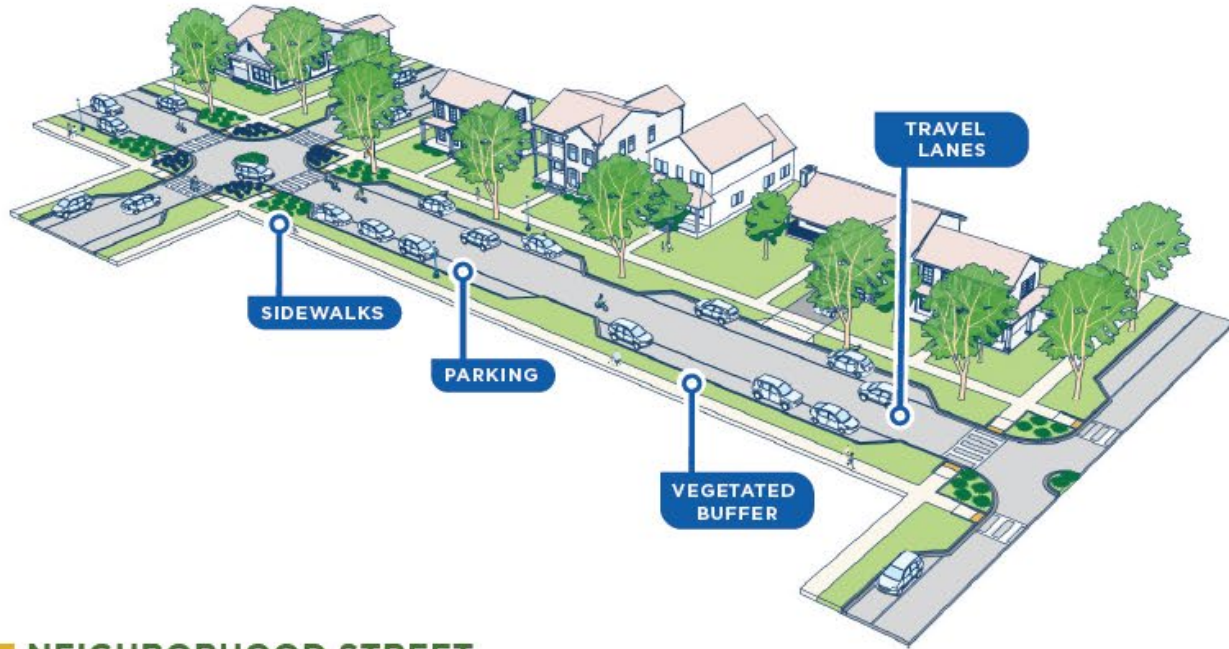
- Design Profiles
  - Neighborhood Street
  - Avenue
  - Alley
  - Boulevard
  - Thoroughfare
- Process for Retrofitting Streets to Complete Streets



# 2024 Urban Growth Master Plan

## Regulating Plan - Area 2





**EXAMPLE STREETS**  
*Glendover Road; Sixth Street*

**DESIGN SPEED**  
 20 mph

**DESIGN VEHICLE**  
 SU-30



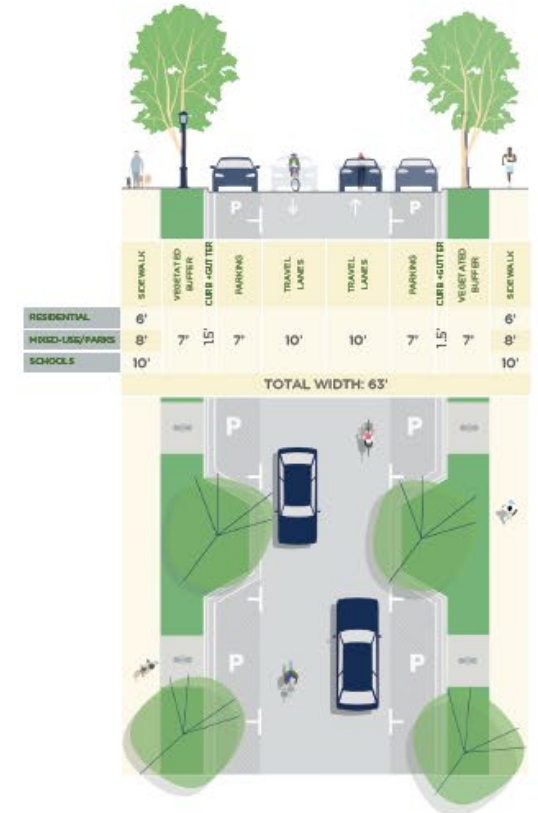
**CONTROL VEHICLE**  
 WB-40



**HIGH INTENSITY LAND USE CONTEXTS:**

Neighborhood streets in higher intensity land use contexts have more dense residential uses (multi-family) or are mixed-use in character. They may support neighborhood-level commercial and civic uses, such as corner stores, schools and community centers. While traffic volumes may be higher, these streets are still low speed. The primary difference with higher intensity land uses is an increased demand for on street parking. This necessitates a wider travelway to ensure passenger and emergency vehicles that are traveling in opposite directions can pass unimpeded.

**HIGH-INTENSITY NEIGHBORHOOD STREET (TYPICAL SECTION)**



**NEIGHBORHOOD STREET**

**High-intensity land use contexts**

All neighborhood streets have the following characteristics:

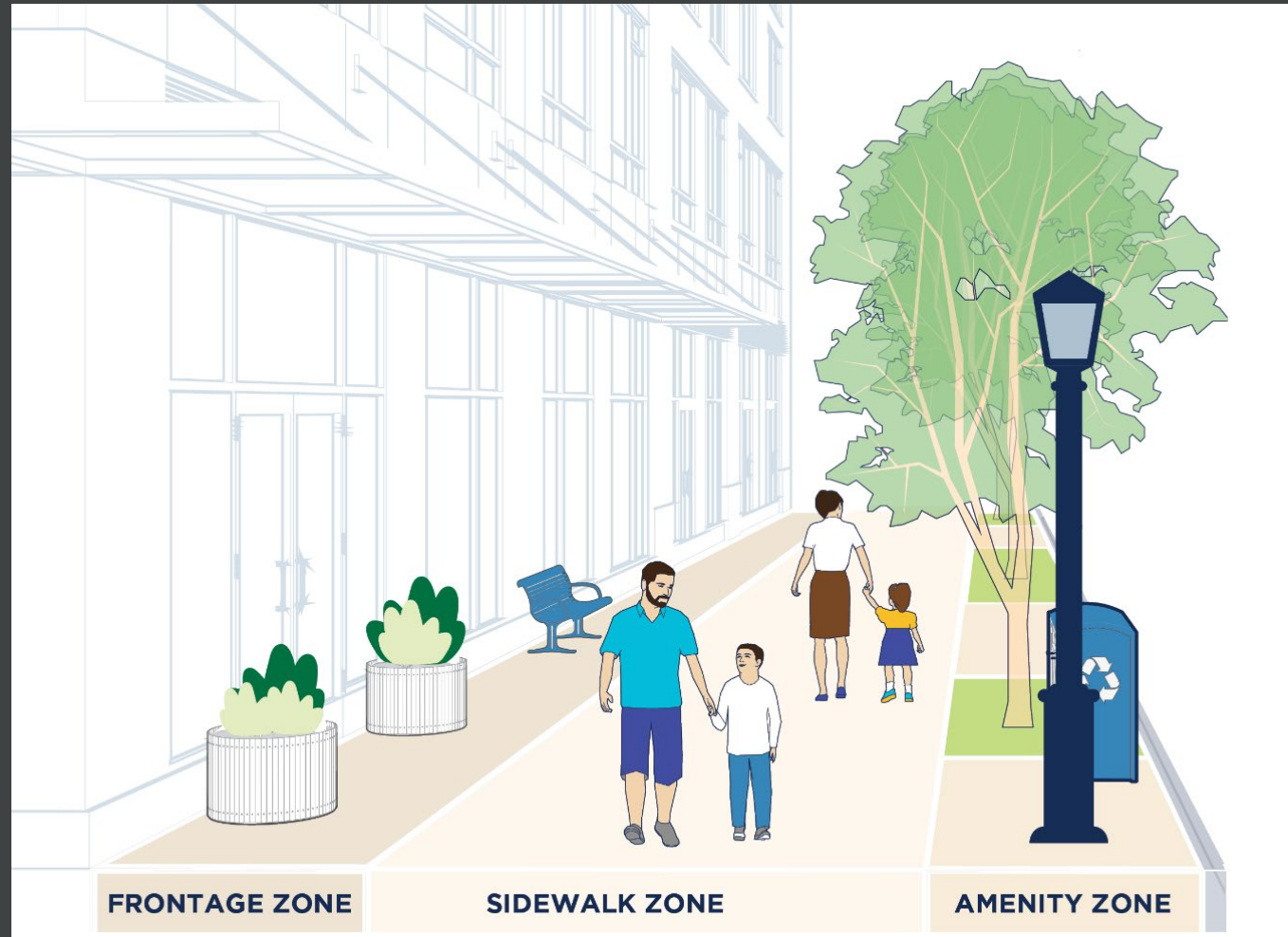
- Low traffic volumes
- Low vehicular speeds
- Local access is prioritized over through vehicular movement
- Bicyclists and drivers share the travel way
- Sidewalks are provided on both sides of the street

- Planting strips with street trees are provided between sidewalks and vehicular travel ways
- On-street parking is permitted on one or both sides of the street
- Driveways may directly access neighborhood streets; however, rear alleys are encouraged

- Mid-block traffic calming features are spaced every 250-300 feet to reinforce vehicular speeds at or below 20 mph
- Traffic circles and bulb-out intersections are typical intersection treatments

# Chapter 4: Street Corridor Elements

- Outlines Zones and Considerations for Each
  - Pedestrians
  - Bicycle Facility
  - Roadway
  - Transit
  - Landscaping and Greenspace
  - Utilities



# Bikeway Zone

## GUIDANCE ON APPROPRIATE BIKEWAY BY STREET TYPE

STREET TYPE	DEVELOPMENT INTENSITY	PARAMETER	SHARED-USE PATH OR SIDE PATH		ONE-WAY SEPARATED BIKE LANE		TWO-WAY SEPARATED BIKE LANE		BUFFERED BIKE LANE (2' min. buffer, 3.5' min. next to parking, dim below does not include buffer)		CONVENTIONAL BIKE LANE		ADVISORY BIKE LANES		PAVED SHOULDER		
			Default	Min	Default	Min	Default	Min	Default	Min	Default	Min	Default	Min	Default	Min	
Neighborhood Street	All	Bikeway	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	6'	4'	N/A	N/A
		Street Buffer	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Avenue	Low	Bikeway	10' (Both Sides)	10'	5'	5'	10'	10'	6'	6'	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Street Buffer	6'	3'	1.5'	1.5'	3'	1.5'	4'	2'	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Medium to High	Bikeway	N/A	10'	6'	5'	12'	10'	7'	6'	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		Street Buffer	N/A	3'	1.5'	1.5'	3'	1.5'	4'	2'	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Boulevard	M	Bikeway	10' (Both Sides)	10'	6'	5'	10'	10'	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Thoroughfare																	
Alley																	

Legend:  Default



## LANE WIDTH DIMENSIONS BY STREET TYPE

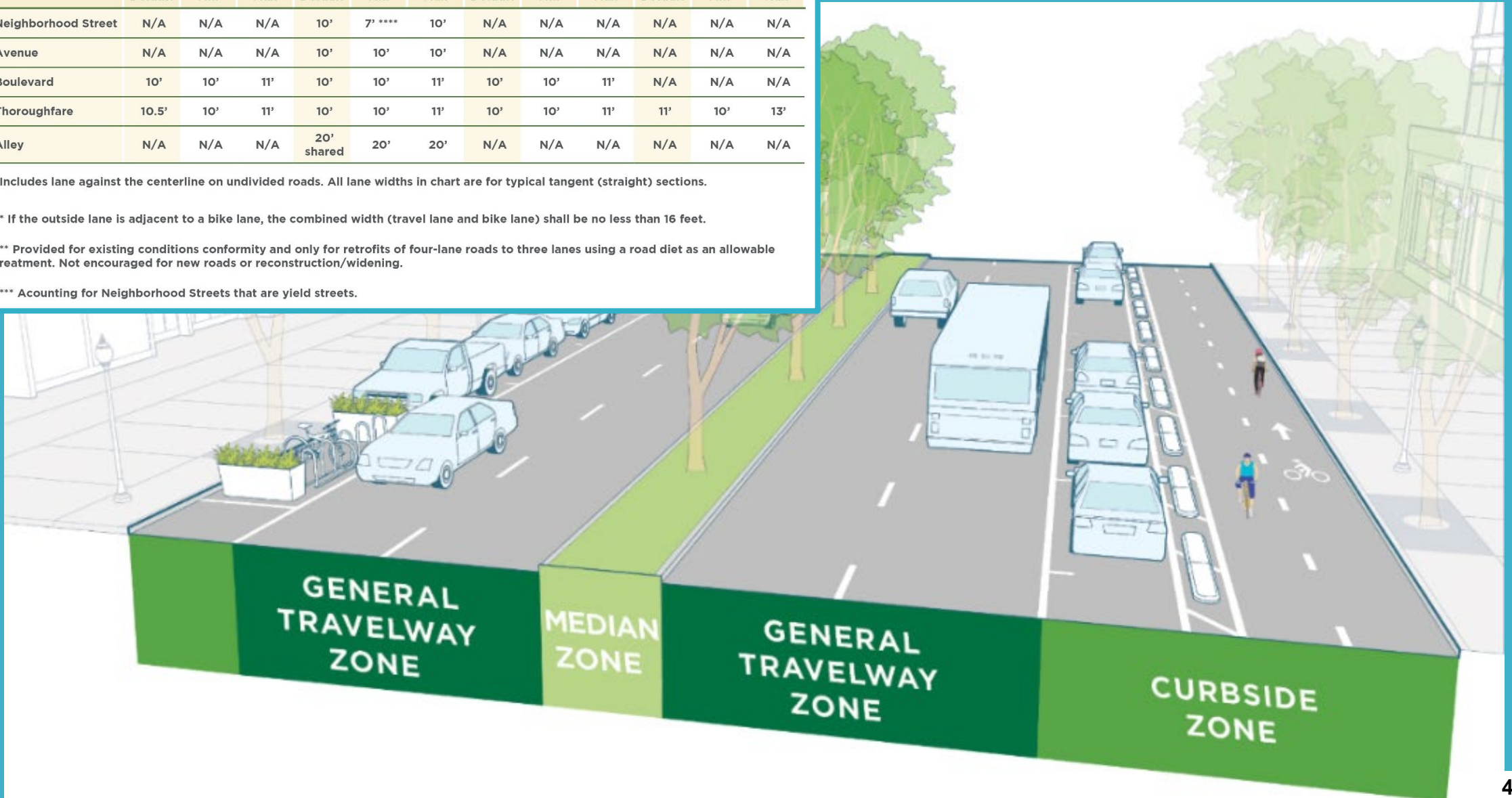
STREET TYPE	OUTSIDE TRAVEL LANE **			INSIDE TRAVEL LANE*			LEFT-TURN LANE			TWO-WAY LEFT TURN LANE ***		
	Default	Min	Max	Default	Min	Max	Default	Min	Max	Default	Min	Max
Neighborhood Street	N/A	N/A	N/A	10'	7' ****	10'	N/A	N/A	N/A	N/A	N/A	N/A
Avenue	N/A	N/A	N/A	10'	10'	10'	N/A	N/A	N/A	N/A	N/A	N/A
Boulevard	10'	10'	11'	10'	10'	11'	10'	10'	11'	N/A	N/A	N/A
Thoroughfare	10.5'	10'	11'	10'	10'	11'	10'	10'	11'	11'	10'	13'
Alley	N/A	N/A	N/A	20' shared	20'	20'	N/A	N/A	N/A	N/A	N/A	N/A

\*Includes lane against the centerline on undivided roads. All lane widths in chart are for typical tangent (straight) sections.

\*\* If the outside lane is adjacent to a bike lane, the combined width (travel lane and bike lane) shall be no less than 16 feet.

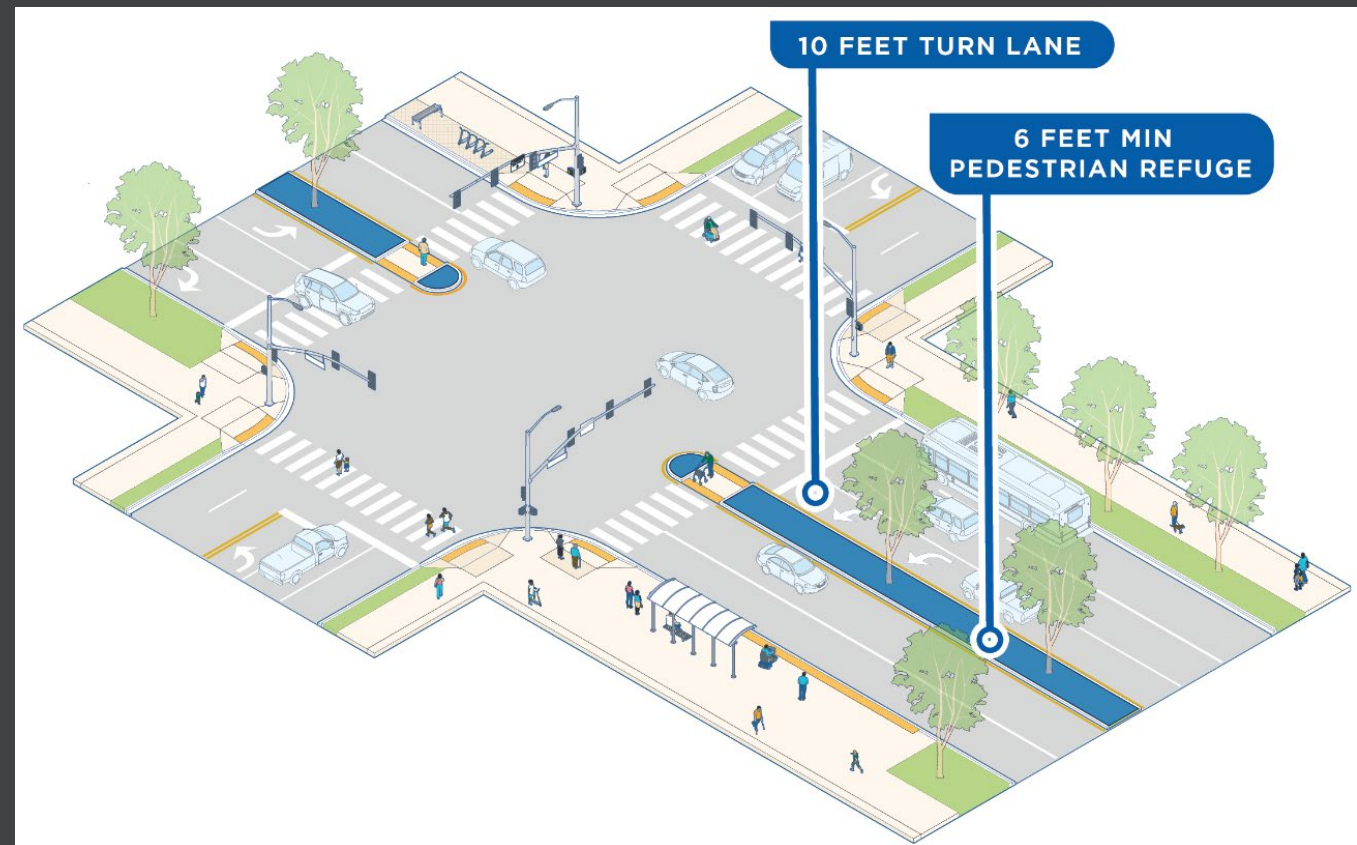
\*\*\* Provided for existing conditions conformity and only for retrofits of four-lane roads to three lanes using a road diet as an allowable treatment. Not encouraged for new roads or reconstruction/widening.

\*\*\*\* Accounting for Neighborhood Streets that are yield streets.

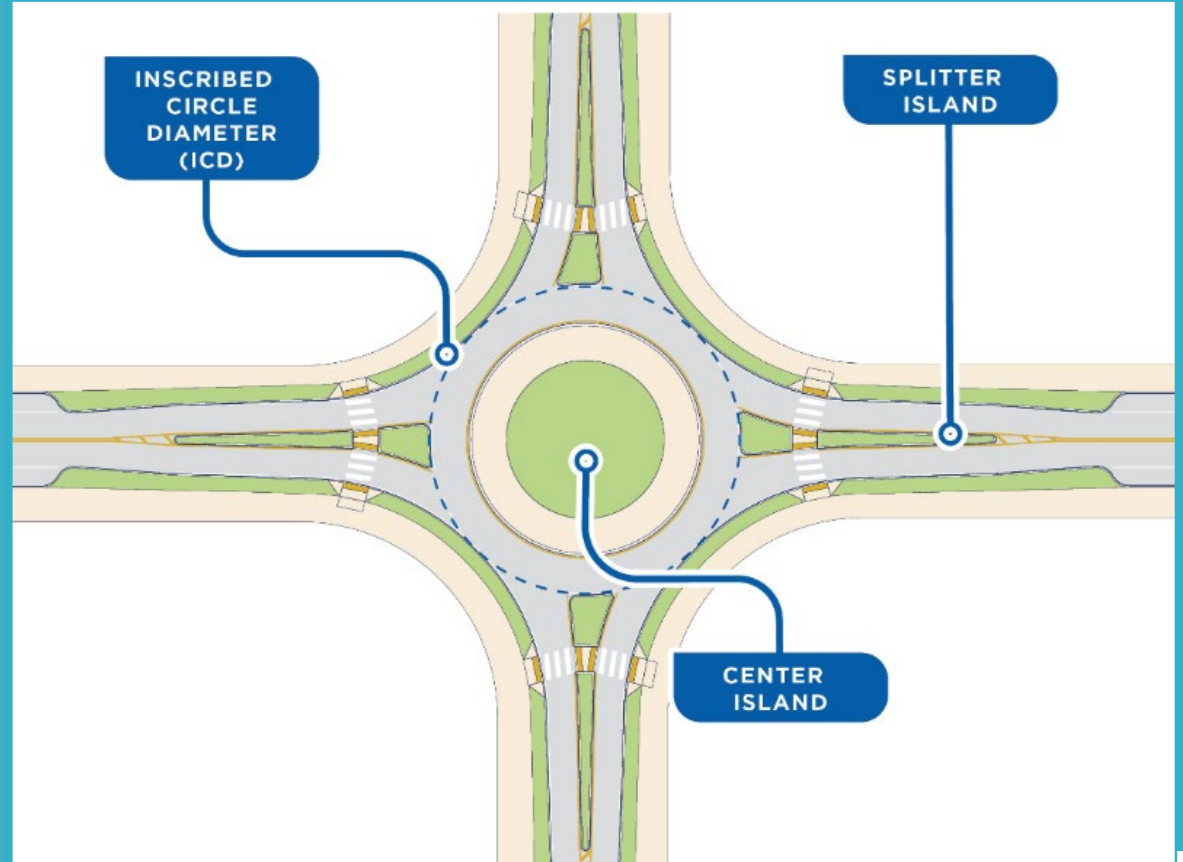
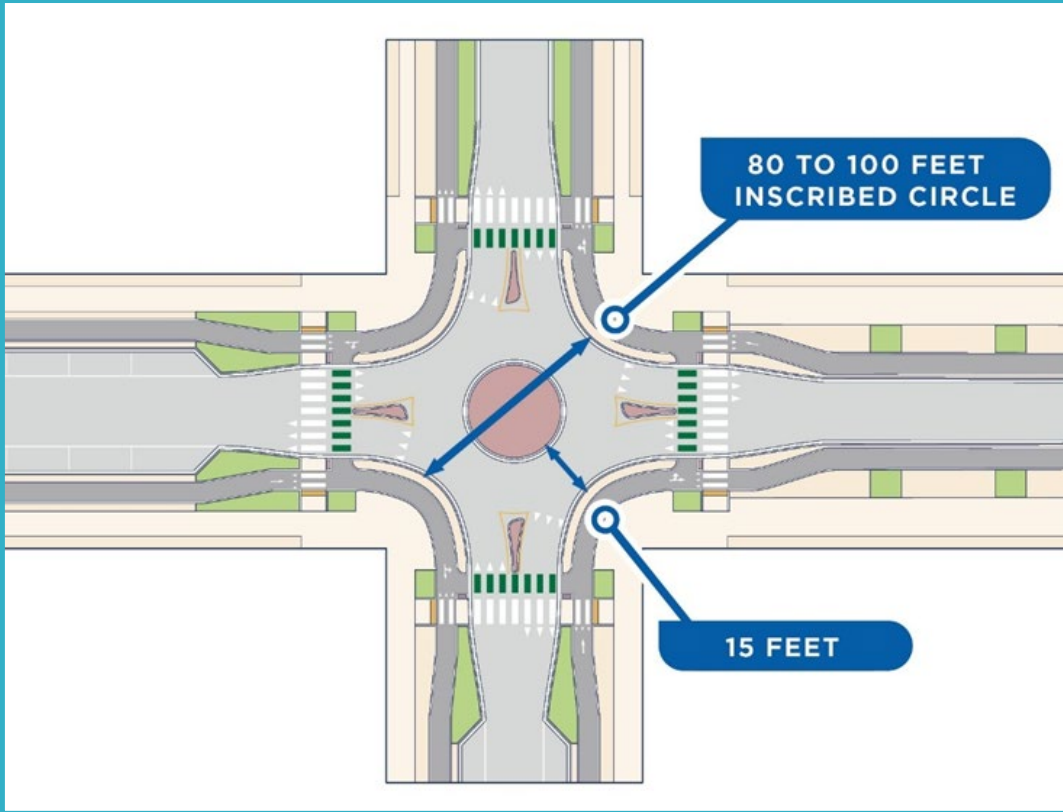


# Chapter 5: Intersection and Crossing Elements

- Intersection Geometric Design
- Traffic Control Devices
- Roundabouts and Traffic Circles
- Pedestrian Crossing Elements
- Bicycle Facilities at Intersections



# Roundabouts + Traffic Circles



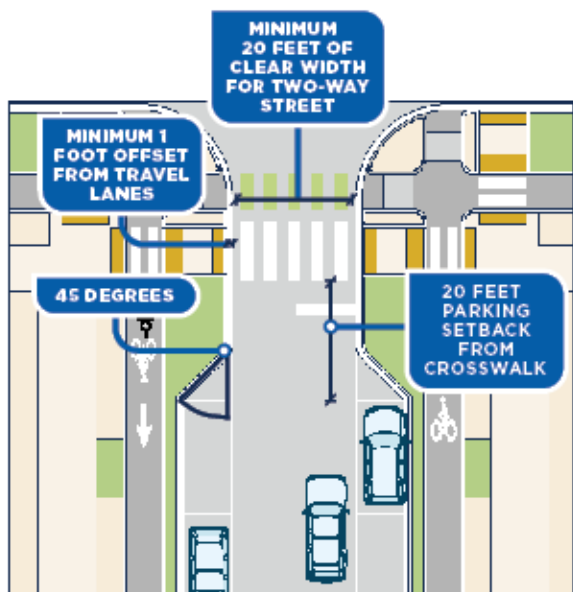
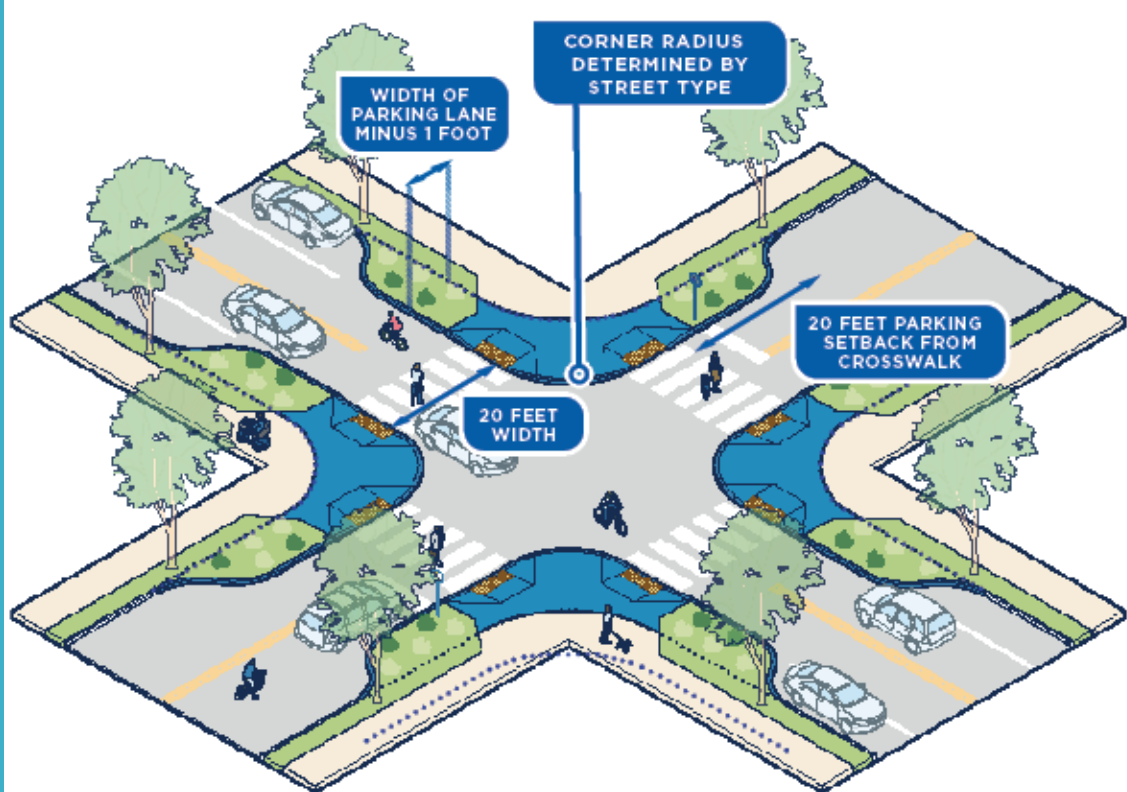
# Chapter 6: Speed Management

- Speed Management Design Strategies
  - Roadway Reallocation
  - Vertical Measures
  - Horizontal Measures
  - Surface Treatments
  - Enclosure

## Vehicle and Pedestrian Collision Speed & Survival Percentage



1. A. Barrmann, W. Spikery and M. Hess, "Street Environment, Driving Speed and Field of Vision" Vision in Vehicles III (1991).  
2. W. A. Lutz and David E. Preusser, Literature review on vehicle travel speeds and pedestrian injuries. (Washington, D.C.: U.S. Dept. of Transportation, National Highway Traffic Safety Administration, 1999).  
3. Braking distances do not account for braking reaction time.  
4. AASHTO Green Book—A Policy on Geometric Design of Highways and Streets, 7th Edition. American Association of State and Highway Transportation Officials, 2018.  
5. Telfer, Brian C. Impact speed and a pedestrian's risk of severe injury or death. Accident Analysis & Prevention, 50, 2013.



## APPROPRIATE SPEED MANAGEMENT MEASURES BY STREET TYPE

### LEGEND

- Required
- Recommended
- Optional
- ✗ Not Permitted or N/A

		NEIGHBORHOOD STREET	AVENUE	BOULEVARD	THOROUGHFARE	ALLEY	PAGE REFERENCE
Road Reallocation	Reduction in number of travel lanes	✗	○	○	○	✗	
	Lane Width Narrowing*	●	●	●	●	✗	
	Removal of Right Turn Lanes	✗	✗	●	○	✗	
Vertical measures	Speed Humps	○	○	✗	✗	✗	
	Speed Cushions	○	●	●	✗	✗	
	Speed Tables/Offset Speed Tables	○	●	●	✗	✗	
	Raised Crosswalks	○	●	●	✗	✗	
	Raised Intersections	○	○	○	✗	✗	
Horizontal Measures	Curb Extensions/Bulbouts**	●	■	●	○	✗	
	Roundabouts***	●	●	●	●	●	
	Neighborhood Traffic Circles	■	✗	✗	✗	●	
	Neckdowns/Chokers	●	●	●	✗	✗	
	Pedestrian Crossing Islands/Median Islands	○	○	●	●	✗	
	Lateral Shifts	●	●	●	✗	✗	
	Chicanes/Roadway Curvature	●	●	●	✗	○	
	Low-Speed Corner Radii	■	■	■	■	■	
Surface	Textured Pavement Treatment	○	○	○	○	○	
Enclosure	Medians	✗	✗	■	■	✗	
	On-Street Parking	■	●	●	✗	○	
	Gateway Treatment/Signage	○	●	●	●	✗	
	Street Trees and Landscaping	■	■	■	■	✗	

# Next Steps

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- Summarize & respond to stakeholder comments
- Example questions & comments:
  - Alley design and requirements
  - Separated bikeway design details
  - Turning movements for trucks
  - Utility locations
  - Drainage
  - Cost & right of way widths

# Next Steps

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- May 12<sup>th</sup> - launch draft to the public on the Engage Lexington site
- June 16<sup>th</sup> provide update to the committee on public & stakeholder comments

# Adoption Timeline

<b>Review &amp; Approval Process</b>	<b>Timeline</b>
Draft to engineering, utility & development contacts	April 1
Stakeholder workshop / open house	April 17 & 24
Update to EQPW Committee	12-May
Release revised draft to public at large	mid-May
Present final draft to EQPW Committee	16-Jun
EQPW read out to full Council	Summer '26
Council adoption	Summer '26
Initiate Subdivision Regulation Amendment	Summer '26
PC final action	Fall '26
Council final action	Fall '26



# Lexington-Fayette Urban County Government

## Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0222-22**

**File ID:** 0222-22

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental Quality & Public Works (EQPW) Committee

**File Created:** 02/24/2022

**File Name:** Consent Decree and Remedial Measures Plan Update

**Final Action:**

**Title:** Consent Decree and Remedial Measures Plan Update

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** 2026 Consent Decree RMP Update

**Enactment Number:**

**Deed #:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

### History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

### Text of Legislative File 0222-22

Title

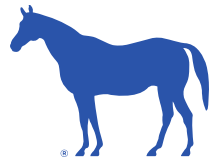
Consent Decree and Remedial Measures Plan Update

# CONSENT DECREE AND REMEDIAL MEASURES PLAN UPDATE

*Mark D. Sanders, P.E.*

*Environmental Quality & Public Works Committee*

*May 12, 2026*



**LEXINGTON**

## **AGENDA**

- Overall Consent Decree Status
- Remaining Capital Obligation - Overview
- Active and Upcoming Projects (12-month view)
- Questions

## **OVERALL CONSENT DECREE STATUS**

- Capacity, Management, Operations and Maintenance (CMOM) obligations are ongoing / last forever.
- Sanitary Sewer Remedial Measures Plan (RMP) projects has received approval of amended schedule.
- All other compliance measures have been met.

## SCHEDULE MODIFICATION STATUS

- **Second Material Modification - September 2024**
  - Extended the full compliance deadline to 12/31/30.
  - Reduced Quarterly Report obligation to Semi – Annual.
  - Reporting modification not subject to approval by the courts – electronic submissions (no more hardcopies!)

### April 2025 (Approved Early 2026)

LFUCG Submitted a revised schedule modification to reflect the new Compliance Deadline

*Original Deadline was December 31, 2026*

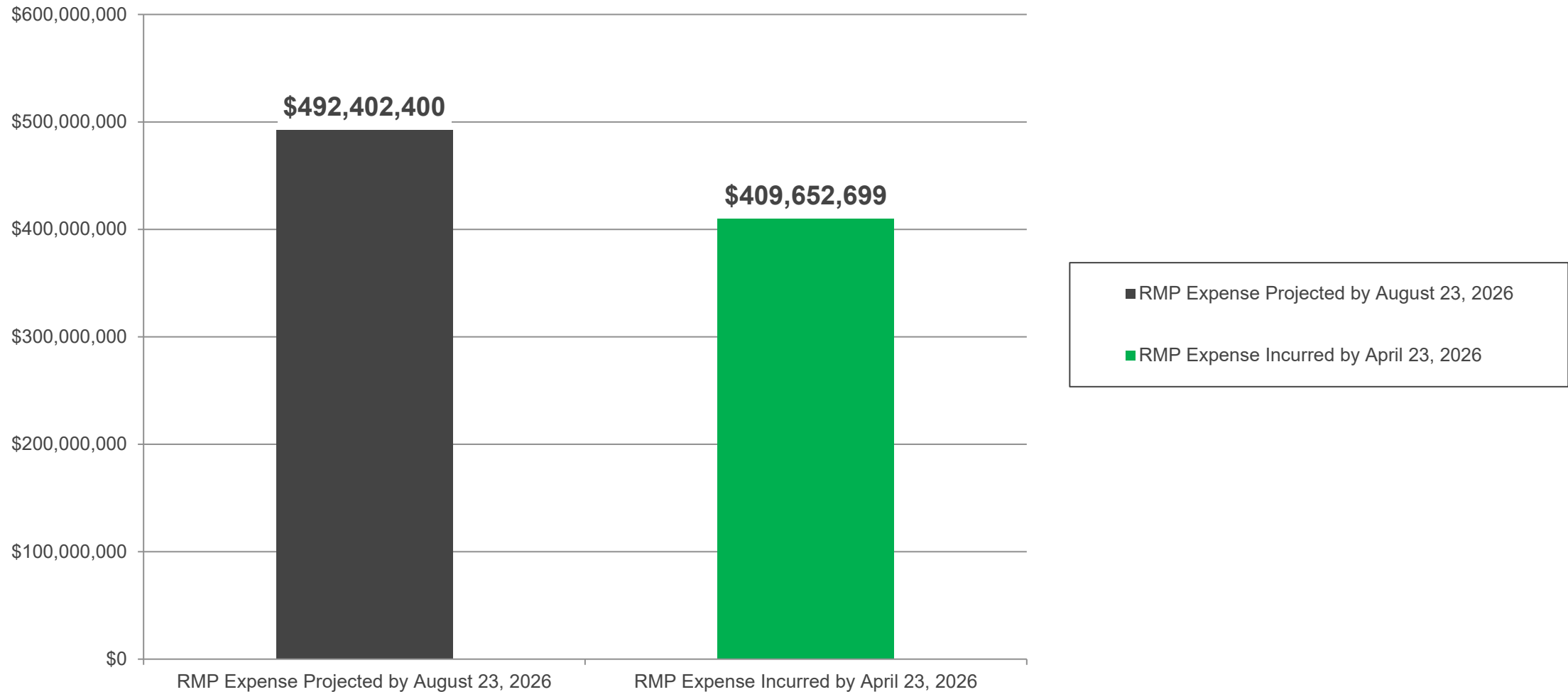
## Remaining Capital Obligation Projects

<b>REMEMDIAL MEASURES PLAN PROJECT SUMMARY</b>	
Number of Projects in Plan	113
Number of Projects Completed or Removed	91
Number of Projects Currently Under Construction	12
Projects Remaining	10

## The “Final 10”

1. Hartland Pump Station 1
2. Ecton Trunk
3. Sutherland Trunk
4. Richmond Road Trunk
5. Town Branch Phase 2 WWTP – Wet Weather Storage Tank
6. North Elkhorn Pump Station & Wet Weather Storage Tank
7. Greenbrier #2 Pump Station
8. Greenbrier Trunk
9. Mint Lane Pump Station & Wet Weather Storage Tank
10. West Hickman Main Trunk F

### Consent Decree Sanitary Capital Expense Comparison to Date Contractual Projection vs. Contractual Actual April 23, 2026



## Completed Projects Since Last Update

Project Complete	Cost
East Hickman Force Main	\$21 M
Delong Road/Armstong Mill Pump Station	\$9.5 M (Grant Funded)
Wolf Run Trunk F	\$6.1 M
New Circle A & B	\$13.0+ M
Blenheim Trunk	\$1.1 M (Grant Funded)

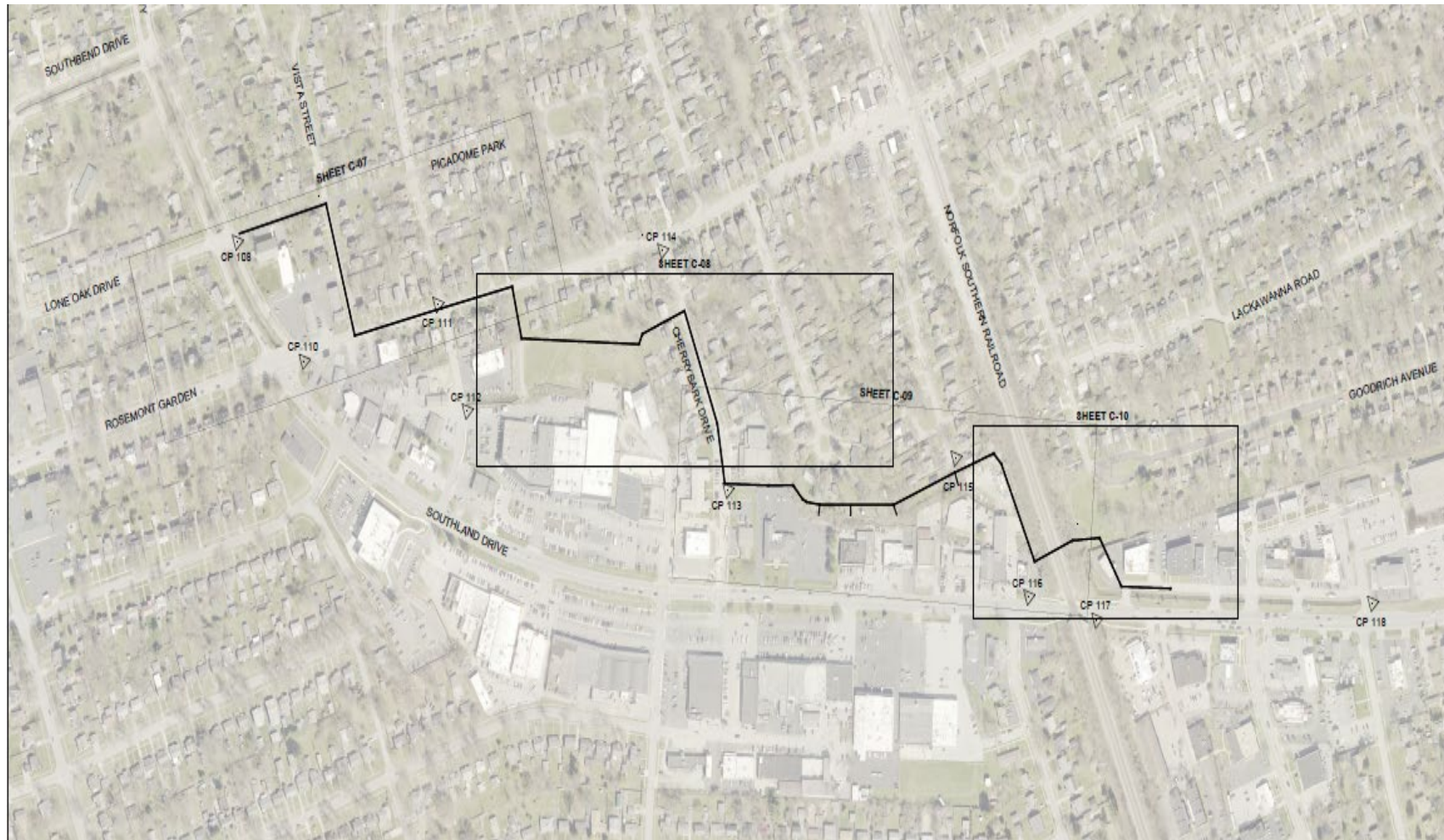
**50.7 M +**

# Active Projects



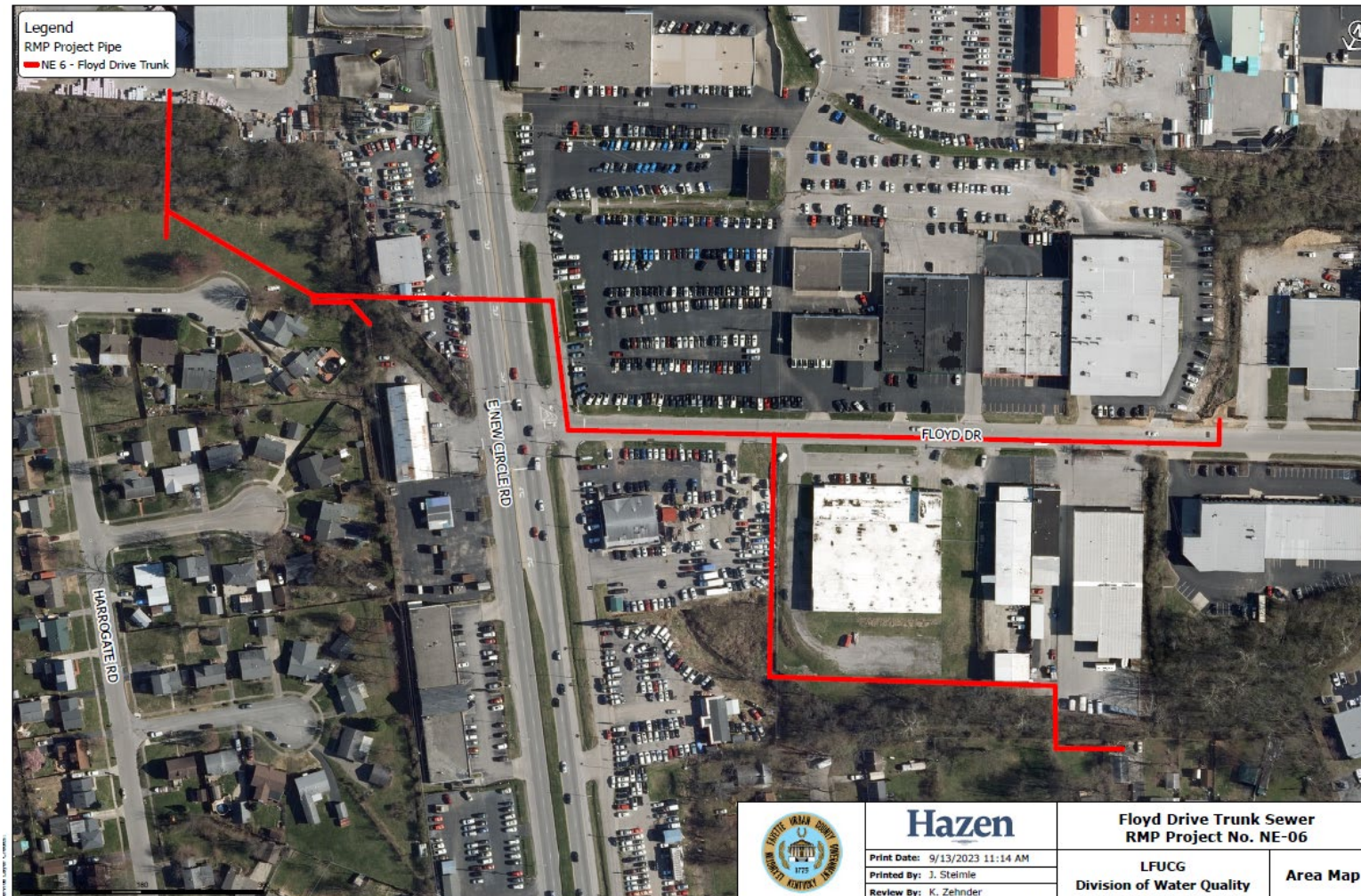
# Wolf Run Trunk G

## Costs - \$3.91 M





# Floyd Drive Trunk Sewer Costs - \$4.90 M

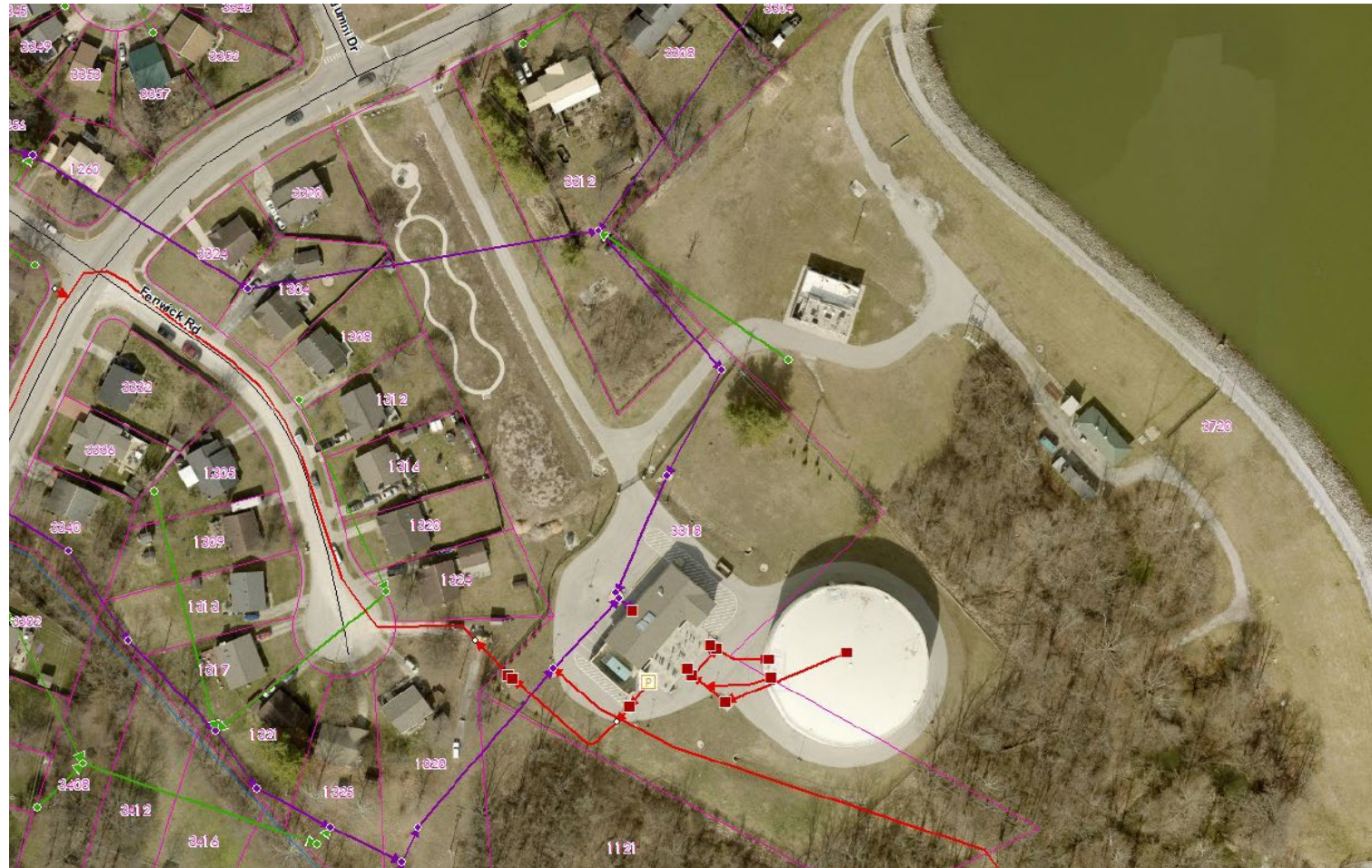


# Merrick Trunk Sewer Costs - \$12 M



# East Hickman Pump Station – Phase 2

## Costs - \$2.78 M



## Other Projects “In the Queue”

Construction	Design	Future
<i>Sutherland</i>	<i>Town Branch – Phase 2 – Wet Weather Storage Tank</i>	<i>Plainview Phase 2 (Maybe)</i>
<i>Greenbrier #2 Pump Station</i>	<i>Richmond Road Trunk</i>	<i>Greenbrier Trunk (Maybe)</i>
<i>Hartland Pump Station 1</i>	<i>Ecton Trunk (Can’t start till Merrick)</i>	
<i>North Elkhorn #3 (Pump Station, Wet Weather Storage Tank, Force Main, Gravity)</i>	<i>Mint Lane Pump Station and Wet Weather Storage Tank</i>	
	<i>West Hickman Main F</i>	

### **Next 12 Months**

## Summary

New Consent Decree full compliance deadline – December 31, 2030.

81% of capital projects complete / 19% in construction/design/easement phase.

10 Projects Remaining

Total project cost still trending below the 2014 projection but cost escalation risks remain.

Final Projects

- Big Three
  - Town Branch Wet Weather **Storage Tank** Project
  - North Elkhorn Wet Weather **Storage Tank** Project
  - Mint Lane Wet Weather **Storage Tank** Project

**Goal – Final Project goes into Construction on or before January 1, 2029**

# Questions?



**LEXINGTON**



# Lexington-Fayette Urban County Government Master

200 E. Main St  
Lexington, KY 40507

**File Number: 0390-25**

**File ID:** 0390-25

**Type:** Committee Item

**Status:** Agenda Ready

**Version:** 1

**Contract #:**

**In Control:** Environmental  
Quality & Public  
Works (EQPW)  
Committee

**File Created:**

**File Name:** Items Referred to Committee

**Final Action:**

**Title:** Items Referred to Committee

**Notes:**

**Sponsors:**

**Enactment Date:**

**Attachments:** 2026 EQPW Referral List\_05.05.26

**Enactment Number:**

**Deed #:**

**Hearing Date:**

**Drafter:**

**Effective Date:**

## History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
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### Text of Legislative File 0390-25

Title

Items Referred to Committee

## 2026 ENVIRONMENTAL QUALITY & PUBLIC WORKS (EQPW) COMMITTEE REFERRAL LIST

ITEMS REFERRED	SPONSOR(S)	DATE REFERRED	LAST HEARD	AGENDA DATE	FILE ID
1) Odor Control Program Update	J. Reynolds	October 31, 2023	March 3, 2026		0140-24
2) Coordination of Ongoing Maintenance for Projects (infrastructure, beautification, etc.)	J. Reynolds	August 20, 2024	October 7, 2025	August 18, 2026	0876-25
3) Neighborhood Traffic Management Program (NTMP)	L. Sheehan	August 20, 2024	February 11, 2025	November 17, 2026	0151-25
4) Traffic Calming with Street Art and Quick-Builds	L. Sheehan	August 20, 2024	August 12, 2025	August 18, 2026	0737-25
5) Parking Citation Issuance During Winter Weather Emergencies	E. Curtis	April 22, 2025		May 12, 2026	0377-26
6) Sewer Cleanout Reimbursement Program	L. Sheehan	August 12, 2025	February 3, 2026		0095-26
7) SSTF: Traffic Control Using Data Analytics (Streetlight Data, Miovision)	D. Sevigny	December 4, 2025		September 15, 2026	
8) LFUCG/AFSCME to Review and Consider Workforce Conditions and Operational Impacts	A. Beasley	January 13, 2026		June 16, 2026	
9) Review of Chapter 17C: Public Rights of Way	T. Morton	January 13, 2026		November 17, 2026	
10) SSTF: Complete Streets/Vision Zero Update (Safe Streets Update)	D. Sevigny	February 10, 2026		September 15, 2026	
11) SSTF: Complete Streets Education and Messaging	J. Hale, T. Morton	February 10, 2026		September 15, 2026	
12) SSTF: Experiential Engagement and Placemaking	T. Morton	February 10, 2026			
13) Complete Streets Design Manual Update	D. Sevigny	February 24, 2026		May 12, 2026	0376-26
ANNUAL/PERIODIC ITEMS	SPONSOR(S)	DATE REFERRED	LAST HEARD	AGENDA DATE	FILE ID
14) Empower Lexington Update	D. Sevigny	June 3, 2025	June 10, 2025	August 18, 2026	0547-23
15) Live Green Lexington Update (Public Information and Engagement)	D. Sevigny	February 2, 2021	October 7, 2025	October 13, 2026	0500-21
16) Urban Forestry / Street Trees Update [Lex Grow Trees]	D. Sevigny	September 17, 2019	June 10, 2025	August 18, 2026	0501-21
17) Capacity Assurance Program (CAP) Audit Update	D. Sevigny	August 30, 2018	April 18, 2023	April, 2028	0964-20
18) Energy Initiatives Update	D. Sevigny	January 10, 2017	March 3, 2026		0572-22
19) Snow & Ice Control Plan	D. Sevigny	February 15, 2014	October 7, 2025	October 13, 2026	1034-22
20) Pavement Management Plan	D. Sevigny	May 26, 2020	March 11, 2025	May 12, 2026	0440-22
21) Division of Water Quality Stormwater Projects Update	D. Sevigny	February 20, 2018	November 18, 2025	September 15, 2026	0922-22
22) Municipal Separate Storm Sewer System (MS4) Update	D. Sevigny	February 20, 2018	August 12, 2025	October 13, 2026	1122-22
23) Consent Decree and Remedial Measures Plan Update	D. Sevigny	January 22, 2019	December 3, 2024	May 12, 2026	0222-22
24) Waste Contamination Reduction Update	D. Sevigny	November 14, 2023	November 18, 2025	November 17, 2026	1200-24
Updated 05.05.2026					