



LEXINGTON

**UTILITY COORDINATING
COMMITTEE MEETING**

March 7th, 2024 – 10:00 am

by Zoom Teleconference only

Introductions

- Doug Burton, PE, PMP - Director of Engineering/Urban County Engineer
- John Cassel, PE - Division of Engineering, Right-of-Way (ROW) Manager
- DOE/ ROW Management/ Engineering Technicians
 - Vince May – Cgas Capital Projects
 - Vic Annas - KAWC, LFUCG-SS, Elements Guru
 - Cam Sayre - Above Ground, Contractors
 - Scott Ford - CGas, Above Ground, etc.
 - Sara Burd – AGP, Admin etc.
 - Assignments subject to change

General Coordination

- Utility Coordinating Committee Meeting (UCCM).
 - Next Tri-yearly meeting July 11th, 2024 10am
 - By ZOOM teleconference only.
- LFUCG - Healthy at Work Practices:
 - Phoenix Building open to the public-No Mask Required!
 - Enter front entrance off Vine and South Limestone
 - Check-in at the security desk. **Escort is required to ENG.**
 - ROW is on 4th floor, drop off checks/deliveries to Troy Ballard
 - Best Communication options: Email, text, cell phone, teleconference, mail and fax.

Paving Sharing Overview

- When Utilities/LFUCG construction and paving activities align and...
- Utilities request Paving Sharing and...
- All parties agree in the Paving Sharing process ...
- Then the goal is:
 - highest quality finished paving surface
 - at the lowest total cost
- A new program...anticipate that it will grow and evolve...completely voluntary

Paving Sharing Process

- Reference Paving Sharing Kickoff meeting 2/22/2024
 - EQPW Commissioner POC for Paving Sharing is:
 - Richard Dugas
 - 859-280-8520
 - rdugas@lexingtonky.gov
- Utilities initiate Paving Sharing by notifying ROW Manager
 - Completed application with roadway Street Centerline Links (SCLinks) and estimated restoration area. Find your SCLinks from:
 - <https://data.lexingtonky.gov/datasets/b0388c01870149c3987790659ac0b37f0/explore?location=38.027636%2C-84.472968%2C11.74>
 - If more than one utility is in the area, they all need to apply to participate or non-participants pursue restoration individually

Paving Sharing Process

- EQPW and S&R review and screen proposed Paving Sharing
 - Internal paving planning, Pavement Management Plan status, funding, priority, etc.
 - Proposal is reviewed considering what's in best interest of LFUCG Citizens
- If rejected, the project proceeds as normal, the Utility is responsible for final restoration per Code 17C
- If accepted and approved, utilities are notified and sent a LFUCG Task Order for signature.
- Utility notifies ROW Manager when Temporary Patching is done (Backfill, concrete cap, CMA/HMA Surface around trenching, etc.)
- ROW sets restoration limits and calculates percentages, notifies EQPW and S&R

Paving Sharing Process

- Utility is responsible to maintain the construction area and temporary surface pavement until final restoration
- S&R schedules/manages final restoration and is responsible to maintain the construction area affected by final paving operations
- S&R pays contractor then EQPW invoices the utilities
 - Areas calculated to nearest 5% but will not be less than 2.5%
 - Utility has 2 year warrantee on utility related restoration per 17C
 - Paving contractor 1 year warrantee on paving related restoration per Paving Sharing agreement

Paving Sharing To Do List

- Look for Paving Sharing Opportunities
- Coordinate Utility/LFUCG long term planning as much as possible
- Small and large area opportunities
 - Smaller like 3rd & Ohio
 - To larger like Greentree
- Next Paving Sharing Meeting ? TBD
 - S&R's Monday paving meetings begin 3/25 8:30am at S&R

ROW Management Software

- Right of Way Management Software
 - Elements 2.0 upgrade being installed
 - While being used, so give us feedback
 - Questions? Call your ROW Inspector!!
 - There are changes
 - Much is internal, you won't see it
 - Dashboard Changes –
 - » We'll try to inform any changes that you will see
 - See ROW Website
 - <https://www.lexingtonky.gov/right-way-management>

ROW Management Software

- Right of Way Info Links
 - Public Access– Citizens Connect .
 - – available at <https://arcg.is/1nPW1S0>
 - Citizens can enter their address and see what's currently permitted nearby, etc.
 - Color coded soon
 - StreetFinder - To see if a street is State, LFUCG, UK or Private:
 - <https://lfucg.maps.arcgis.com/apps/Solutions/s2.html?appid=a40832d9f77944c1b9eafc22a7999122>
 - You can enter check to see who owns/maintains a street in Fayette



Annual General Permits

- 2023 Annual General Permits (AGP) Registration Packets
 - 100% collected/scheduled– Thanks!!!
- 2024 Annual General Permits (AGP) Registration Packets
 - Sent out January-March 2024
 - 3 month limit to respond – must be completely filled out with payment, insurance, master plan, etc.

Town Branch Special Requirements –

- See new O&M manual when issued Spring '24
- Special materials requirements!!!

Surface Cuts and Paving

- Asphalt Plants—
 - Watch Ground/ambient temperatures
 - Proposed HMA plant opening around April
- Contact your ROW Inspector to discuss restoration limits prior to resto work
- Green MMA (Methyl Methacrylate) treatment OK'd for bike lanes.
 - Please get the bike lanes done ASAP to avoid further re-assessed fees.
 - Coordinate with your ROW inspector when complete
- If a permit is not acted on in 3 months it is cancelled, must be resubmitted if needed again
 - New permit, new fee. If you start work without resubmitting the fee is doubled per 17C
- 2" depth M&P, sawcut/seal edges (except no sawcut on large long lane edges), proper compaction on CMA/HMA, no changes w/o ROW review, etc

Surface Cuts and Paving

- Temporary Patching—
 - Cold Mix Asphalt (“Cold Patch”)/Hot Mix Asphalt (HMA) both OK...HMA ONLY for *permanent* restoration
 - NO stone or concrete to surface level
 - Ensure stone used is stable...*compacted* DGA
 - Do concrete cap as soon as possible
 - 21 day cycle starts at completion of Utility repair work
 - Fees are reassessed every 21 days until fully restored
 - Maintain IMMEDIATELY if settled/unravelled
 - Minimize danger to bicycle traffic in lanes
 - Minimize danger to ADA, pedestrian and youth bicycle traffic on sidewalks and crosswalks on lanes
 - Concrete to the surface (C2S) temporary restoration, on a case by case basis only, must have Director of Engineering approval FIRST!
 - Can't be done when Paving Sharing!
 - Ensure proper drainage of pavements/sidewalks/ADA ramps and to drainage structures – match/improve existing if possible

Surface Cuts and Paving

- Temporary Patching—
 - Ensure compactable material is properly compacted
 - Dense Graded Aggregate (DGA), CMA, HMA, etc..
 - Tractor Tire, Excavator tread compaction is **NOT** acceptable
 - Tires and treads spread the weight of the vehicle!
 - Poor compaction=poor performance!
 - Still being done-please cease!!!
 - Flat roll it!
 - Proper equipment
 - mechanical roller or plate compactor
 - Concentrates vehicle's weight/vibrates for better compaction

Pavement Restoration Requirement Policy

- Call ROW to discuss final restoration limits
 - After utility work and temporary patch/Concrete cap is complete.
 - If anything needs changing after discussion, contact your Inspector to re-discuss, get permission first!
- Apply general guidelines with engineering analysis specific to that cut
- Temporary Patching
- For example...

Pavement Restoration Requirement Policy

- I. Cut a lane=restore a lane!
- II. No longitudinal joints in a bike lane – resurface entire width of bike lane.
- III. Avoid longitudinal joints in tire path of a travel lane—resurface to middle of lane or edge of lane.
 - a) Parking lanes may have longitudinal joints in tire path.
- IV. No small areas (a few feet) of existing pavement shall remain between new/new or new/old patches
 - a) Remove existing pavement and make one large patch.
- V. No small strips (approx. 3' or less) of existing pavement to remain between new patch and edge of pavement.
(exception = parking lane.)
- VI. Etc. etc. etc.

Surface Cuts and Paving

INITIAL all Temporary Surface Cut Patches

- Paint Utility Company initials in with **white paint**.
 - Don't want it to be confused with a utility locate marking.



Surface Cuts and Paving

Leaving equipment, spools, trailers etc.. in the Right of Way overnight

- Identify the owner
 - Sign it / Tag it
- Fence it off as necessary





Surface Cuts and Paving

- LFUCG Street Paving 2024 Paving Plan
 - See S&R for most recent street paving list.
 - To be added to the email distribution for the “Street Paving List” send an email to Rob Allen, Director of Streets and Roads,
rallen@lexingtonky.gov
 - S&R inspector must be present during all large milling and paving operations, i.e. full lane, intersection, curb to curb (if you are unsure; ask)
 - Contact [Mike Thomas](mailto:mthomas@lexingtonky.gov) to schedule
mthomas@lexingtonky.gov

Pavement Restoration Requirement Policy

- Chapter 17C of the Code of Ordinances
 - NEW website! As of 11/6/2023
 - https://codelibrary.amlegal.com/codes/lexingtonfayettecoky/latest/lexingtonfayettecoky_code/0-0-0-11719
- LFUCG Standard Drawings
- Std Dwgs that apply to restoration are:
 - Trenching/Backfilling: 200, 201-1, 201-2, 201-4
 - Streets: 300, 301, 302, 303 , 304, 307-1, 307-2
- See LFUCG Engineering website for links
 - <https://www.lexingtonky.gov/right-way-management>

Installation Permits

- Pole Replacements
 - The “List of Open permits” identified many poles awaiting transfer or to be pulled.
 - Needs to be reduced.
 - Include? - (New permits may be “on hold” until old poles in the area have been removed. – This method seems to work.)
- Cable/wire identification (Status? See BK)
 - A policy to require owner identification is being discussed.
 - Tags, sleeves, color, shape, size, spacing, etc.. ???
 - Best to be distinguishable from the ground and from the pole.



Steel Plates

- Strongly encouraged year round!





Steel Plates



- **YEAR ROUND notification of all steel plates** placed in public Right of Way is required.
- Notify LFUCG Streets and Roads (S&R) by:
 - 1) Fill out and submit “Steel Plate Information Form” online at: <https://www.lexingtonky.gov/steel-plates-form>
 - 2) Email the completed “Steel Plate Information Form” to: SteelPlates@lexingtonky.gov
- Every Plate, Every time
 - Submit form as notification of plates **INSTALLED**.
 - Send email as notification of plates **REMOVED**.
 - Submit/send by 4:00pm



Steel plates form

Use this form to submit information regarding steel plate usage on city streets and roads.

Location address *

Ex. 100 E. Main St.

Location specifics

Ex. in NB lane, in turn lane, in far left lane, in entrance apron, across sidewalk, etc.

Utility or project owner name *

Ex. Kentucky American Water

Contractor name *

Ex. ABC Construction

24 hour contact name *

First Name

Last Name

24 hour contact phone number *

Ex. (859) 425-2255

24 hour contact email address

ex. contact@example.com

How many plates? *

Please put in one or more plates. Ex. 7

Plate placement date *

Nov

13

2019

Expected removal date *

Nov

13

2019

Contact

Streets & Roads

1555 Old Frankfort Pike
Lexington, KY

Hours:

Monday – Friday: 7:30 a.m. – 4 p.m.

(859) 258-3451

Submit Form



Steel Plate Information

Address or intersection: _____

Location specifics (examples: in NB lane, in turn lane, in far left lane, in entrance apron, across sidewalk, etc.): _____

Utility/Project Owner name: _____

Contractor Name: _____

24 hr. Contact name: _____

24 hr. Contact phone number: _____

24 hr. Contact email: _____

How many plates: _____

Plate placement date: _____

Plate removal date (expected): _____

You can also fill out the following information at: <https://www.lexingtonky.gov/steel-plates-form>

Traffic Engineering

- **Traffic Signal & Fiber Locates**

- Now part of 811 – should get marked with 811 request.
- If unsure or need further info call TE at 859-258-383.
- Old link takes you to 811:
 - www.lexingtonky.gov/locates



Traffic Engineering

Lane Blockage Permits - Sidewalks too

Required every time a lane is scheduled to be blocked.

Please remind your contractors! – Several repeat offenders.



Traffic Engineering

Lane Blockage Permits - Sidewalks too

Division of Traffic Engineering, Phone:(859) 258-3830

E-mail: lane_blockage@lexingtonky.gov

Website: <https://www.lexingtonky.gov/lane-closure-permit>

Policy: https://www.lexingtonky.gov/sites/default/files/2019-10/Policy_Lane%20Closures%20Current.pdf

Lane blockage permit

The issue of lane blockages and/or closures is an important one because of the concern for the safety of pedestrians, the motoring public and the contractors.

This permit can be used for the following:

- block off streets and lanes for construction, installations and repairs
- crane work space
- equipment
- utility projects
- placing a dumpster
- POD
- portable storage container
- large trash receptacle on the street

There is **no charge** for this permit and it is **mandatory** when blocking any portion of a street within Fayette County.

[Apply Online](#) >

[Apply with PDF](#) >

Contact

Traffic Engineering

101 E. Vine St.
Lexington, KY

Hours:
Monday – Friday: 8 a.m. – 5 p.m.

Email us
(859) 425-2255

@LexWrecks

Historic Preservation

- Utilities/Contractors coordinate projects with HP when in an Historic District or a project affects an historic structure
 - Check LFUCG's Zoning map's "H1 Overlay"
 - <https://lfucg.maps.arcgis.com/apps/webappviewer/index.html?id=4d4c0d00ddcb4c2891589c36cbab7d8b>
- Contact ROW to submit permit with HP's approval email
 - <https://www.lexingtonky.gov/departments/historic-preservation>

LFUCG Info on Web

–Lexington's Data Hub

- Look up LFUCG related info
 - Park Finder, Zone Finder, Precincts
- Make and track 311 Info requests
- Code Enforcement
- Snow Plow Tracker
- Etc.
- <https://data.lexingtonky.gov/>

Small Cell Antennas



- Application Review
 - Coordinate with Cam Sayre
 - Review guidelines
 - Notify ROW when new streetlight is installed and turned on
 - Transfer Comm lines ASAP
- Owner notifications
 - Prior to entering private property



Small Cell Antennas

- Pole Maintenance/Emergency Contact –
 - Each pole has contact info for Mntc/Emer, it may be different from pole to pole.
 - The numbers need confirmation and updating.
Report address/pole# if contact #s are U/S.
 - Pole installations –
 - Follow 17C/Std Dwgs as well
 - Installation/Streetcuts meet same restoration requirements as other utilities
- Decommission through Traffic Engineering



Open Discussion, Questions



**What will YOU add to this
meeting?**