

Orange Street & Saxton Street Rehabilitation Project

- Orange Street (Saxton Street to West Broad Street)
- Saxton Street (Jay Street to West Broad Street)

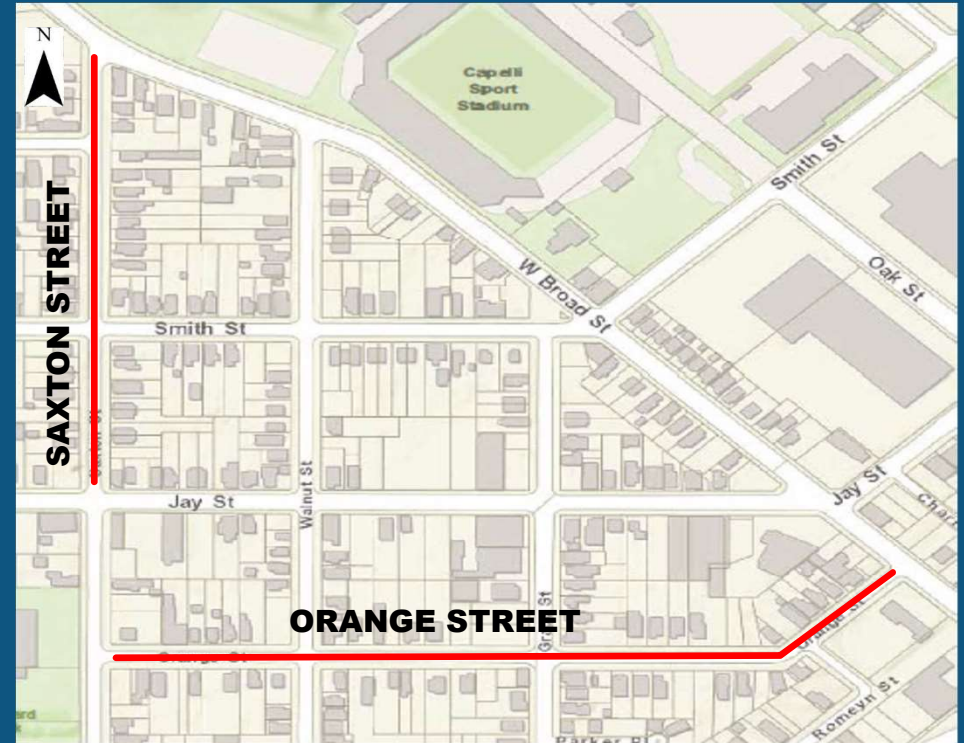
Public Information Meeting

Tuesday September 28, 2021
at 5:30 p.m.

Via Zoom Video Webinar

City of Rochester


Department of Environmental Services
Bureau of Architecture & Engineering
Street Design Division
City Hall, 30 Church Street, Room 300B,
Rochester, NY 14614



City of Rochester, NY
Lovely A. Warren, Mayor
Rochester City Council

Zoom Webinar Format



- **Attendance:** Please use the “chat”  feature to provide your name and address.
- **Questions:** Meeting participants will be muted during the presentation. Questions will be addressed at the end of the presentation.
- **Consent:** Attendees consent to the audio recording of this meeting for the purpose of project documentation.



Project Team

Mayor Lovely A. Warren



Department of Environmental Services

- ▶ Commissioner Norman H. Jones)
Panelist



- ▶ City Engineer Holly E. Barrett, P.E.



- ▶ Director, Water Bureau Geoff Gugel, P.E.



- ▶ Managing Engineer, Street Design Dominic Fekete, P.E., Co-Host



Project Team

- ▶ City Project Manager, Street Design Javier Vargas – Host

- ▶ Fisher Associates (Design Consultant) Peter Wlodarczyk, P.E.



- ▶ Monroe County Dept. of Transportation David Kubiak, P.E.



- ▶ City Zoning, Christopher Snyder

- ▶ City Permits, John Hart

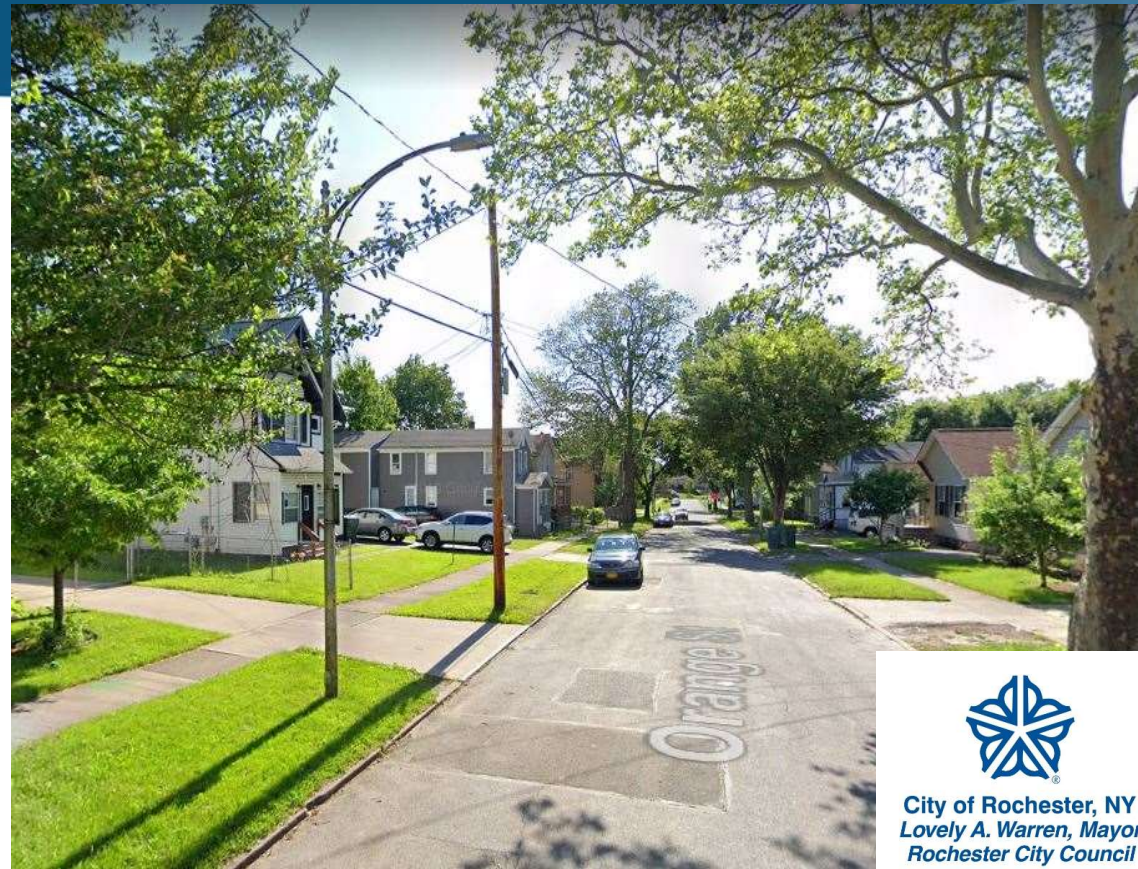


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Public Meeting Agenda

Orange Street looking northeast from Saxton Street

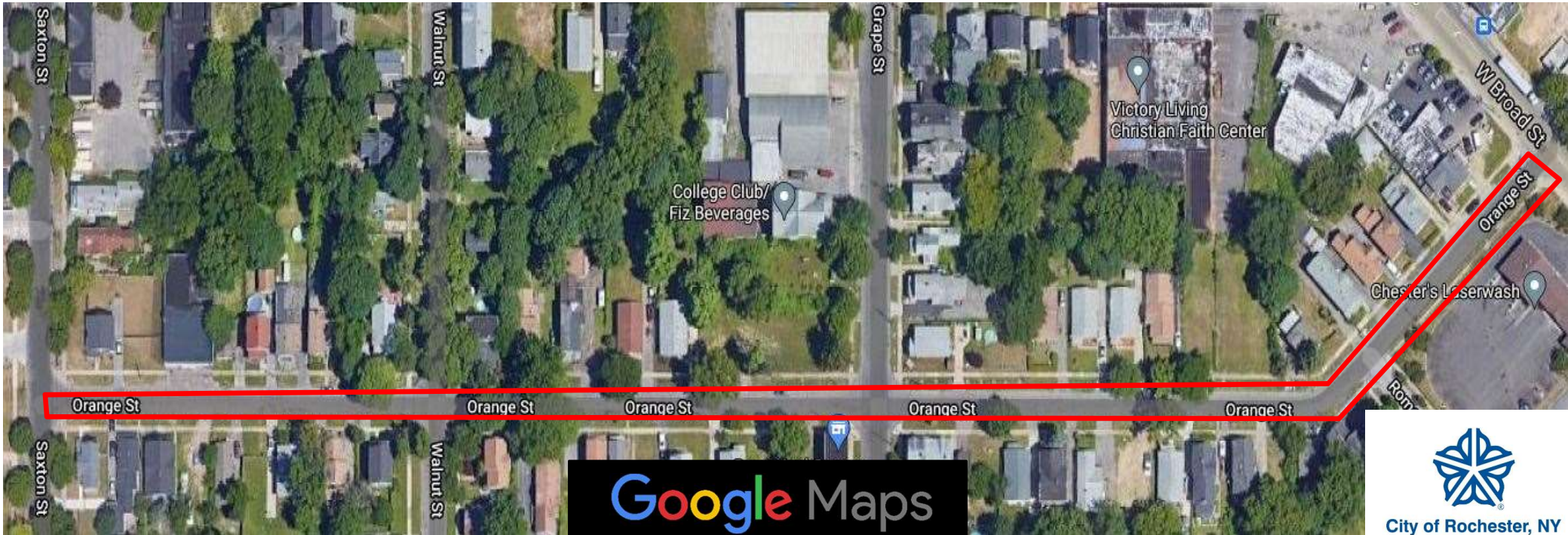
- ▶ **Project Limits**
- ▶ **Street Improvements**
 - ▶ Roadway, Curbs and Driveways
- ▶ **Pedestrian & Traffic Safety Improvements**
 - ▶ Sidewalks, Carriage Walks, Sidewalk Curb Ramps, Crosswalks & Signage
- ▶ **Street Lighting Improvements**
- ▶ **Street Trees**
- ▶ **Construction Work Zone Traffic Control**
- ▶ **Utility Improvements**
- ▶ **Anticipated Project Timeline**
- ▶ **Additional Information**
- ▶ **Questions or Comments**



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Project Limits

Orange Street (Saxton Street to West Broad Street)



Google Maps
Orange St, Google Maps, 2021,
maps.google.com Not to Scale



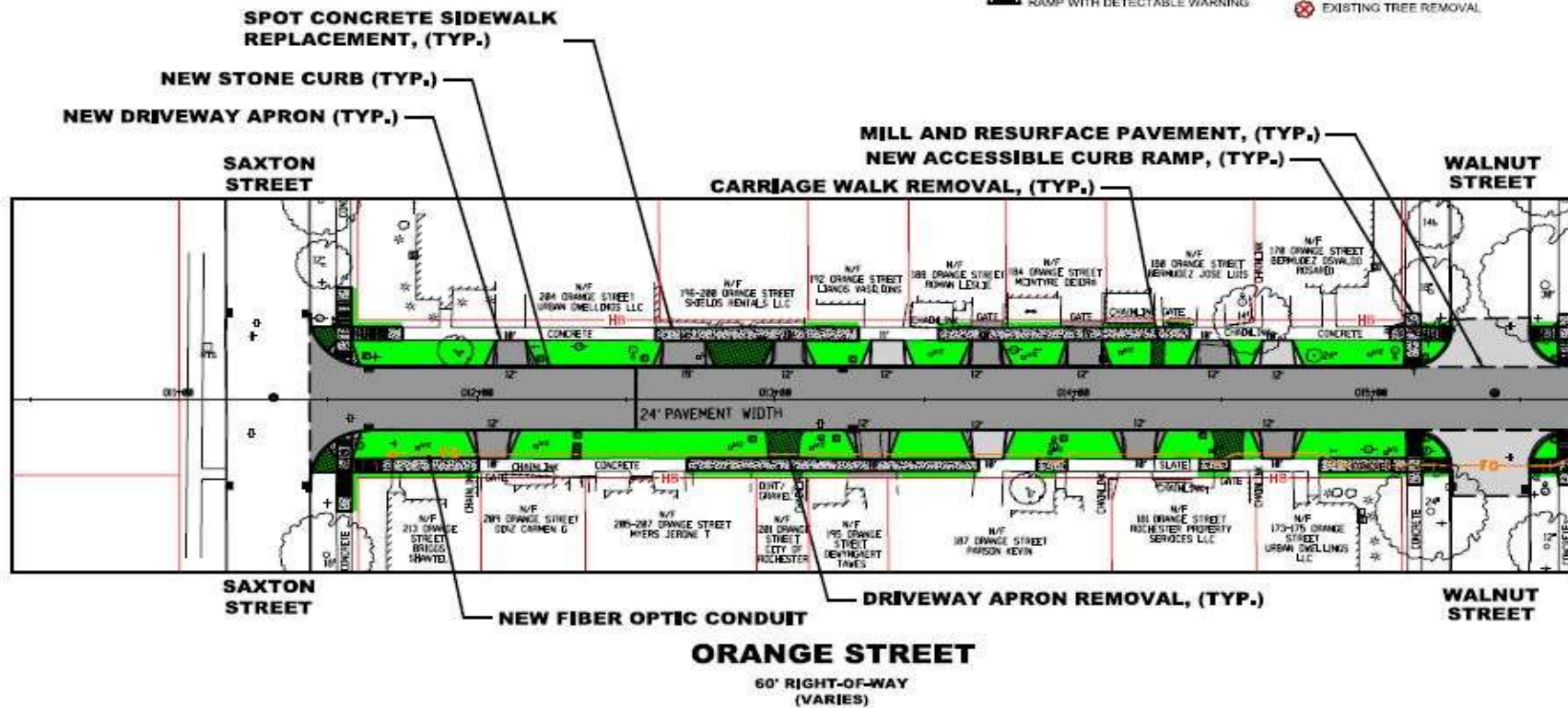
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**SEPTEMBER 28, 2021
PUBLIC MEETING**

DRAFT

LEGEND

-  NORTH
-  NEW CURB LINE
-  SPOT CONCRETE SIDEWALK
-  MILL AND RESURFACE PAVEMENT
-  NEW DRIVEWAY APRON
-  LAWN AREA
-  NEW ACCESSIBLE SIDEWALK RAMP WITH DETECTABLE WARNING
-  DRIVEWAY APRON OR CARRIAGE WALK REMOVAL
-  APPROXIMATE PROPERTY LINE
-  APPROXIMATE HIGHWAY BOUNDARY LINE
-  NEW FIBER OPTIC CONDUIT
-  PROPOSED TREE
-  EXISTING TREE REMOVAL



Refer to <https://www.cityofrochester.gov/orangesaxtonrehab/> for a PDF of the display



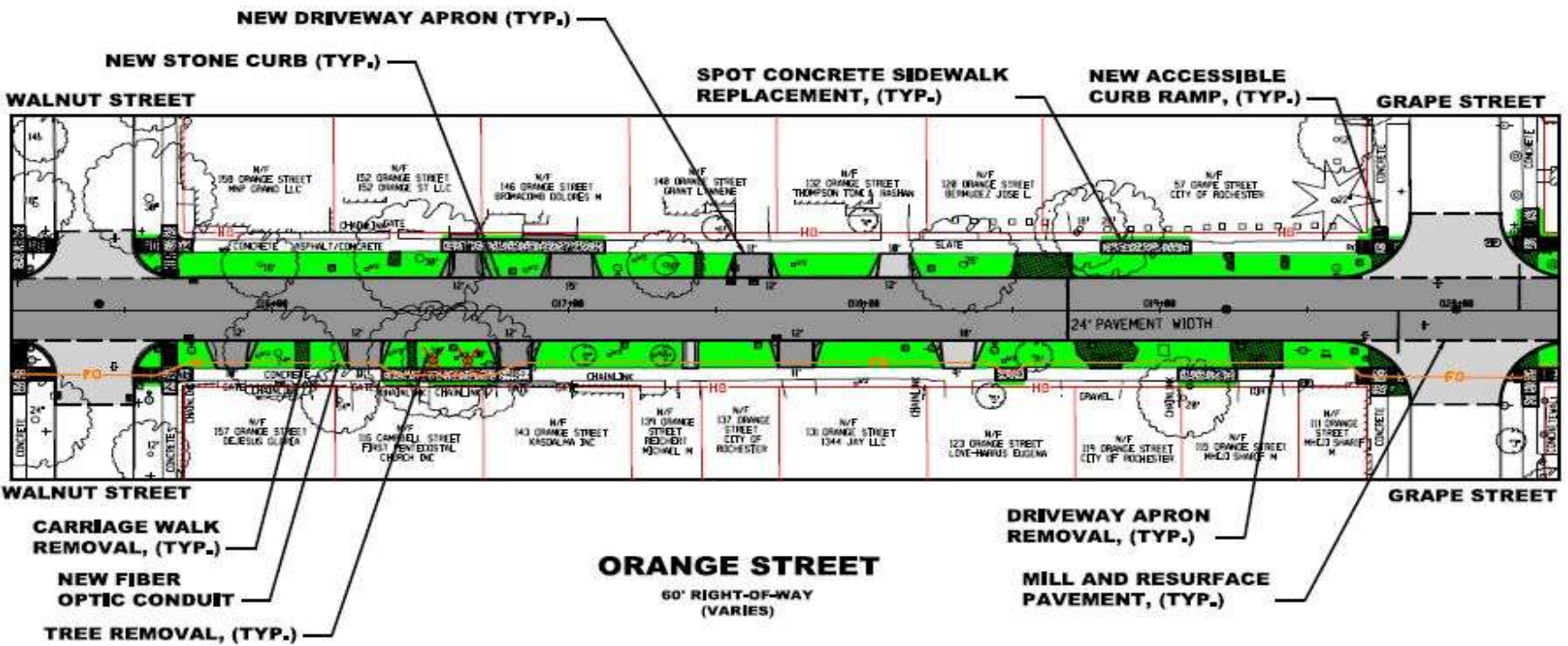
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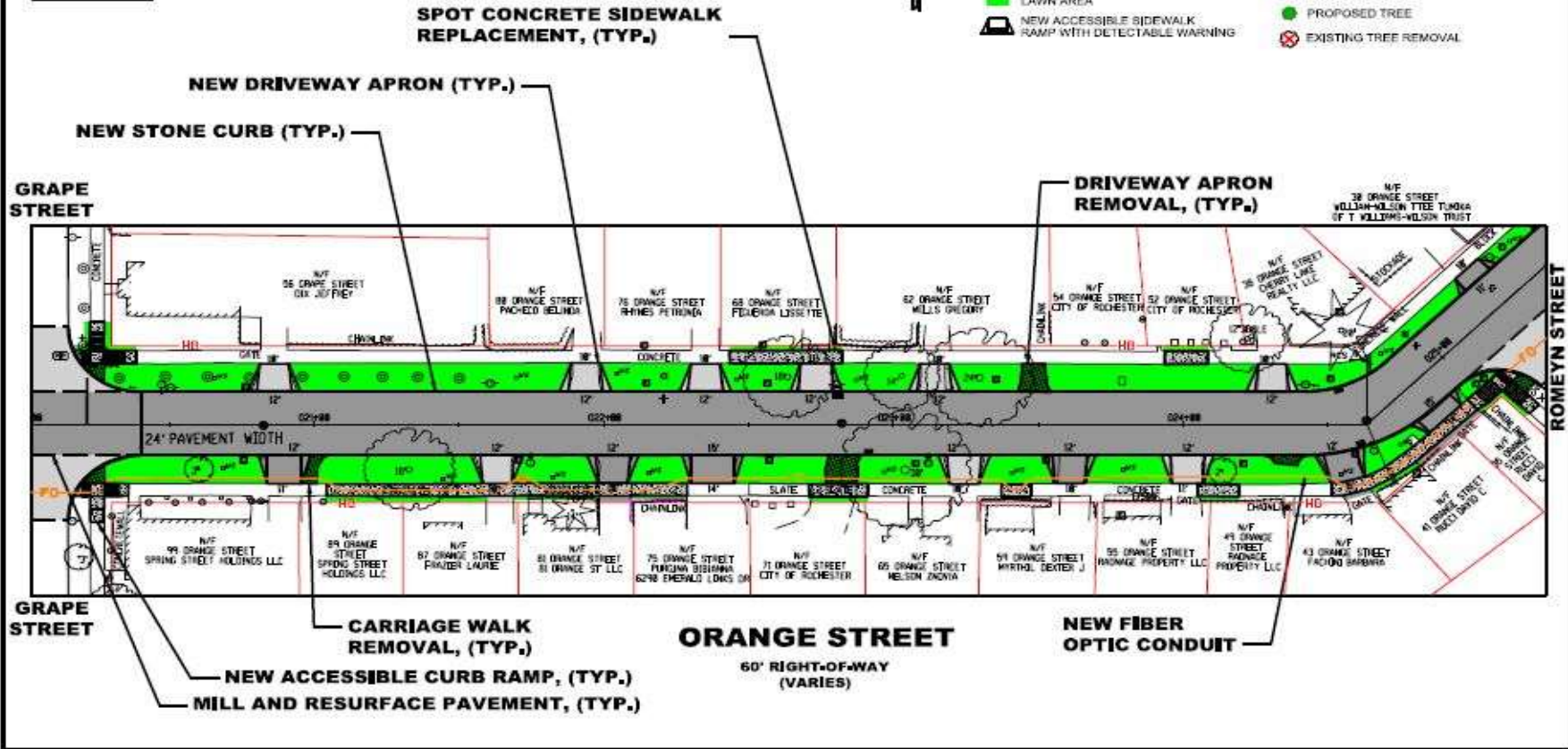
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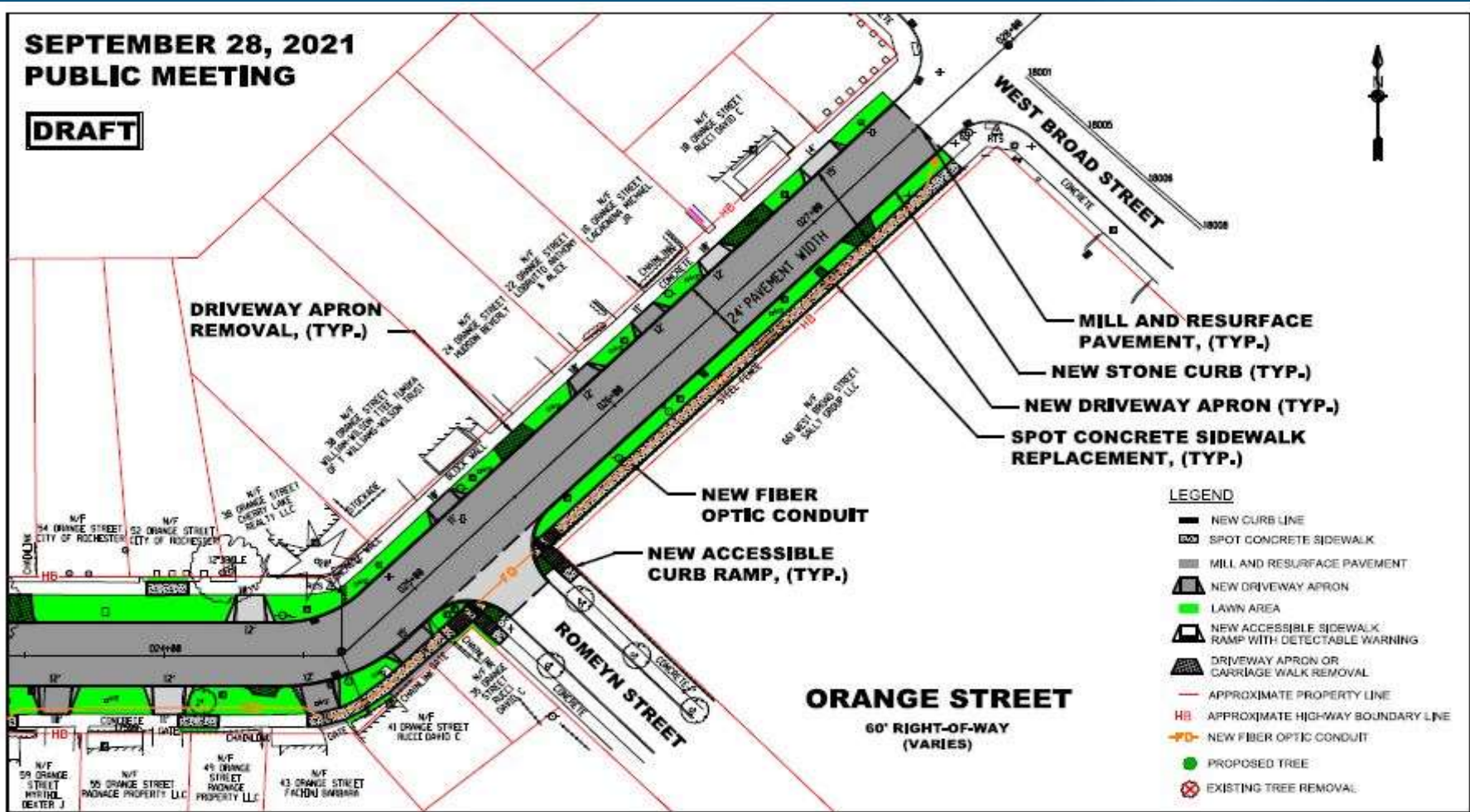
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Project Limits

Saxton Street (Jay Street to West Broad Street)

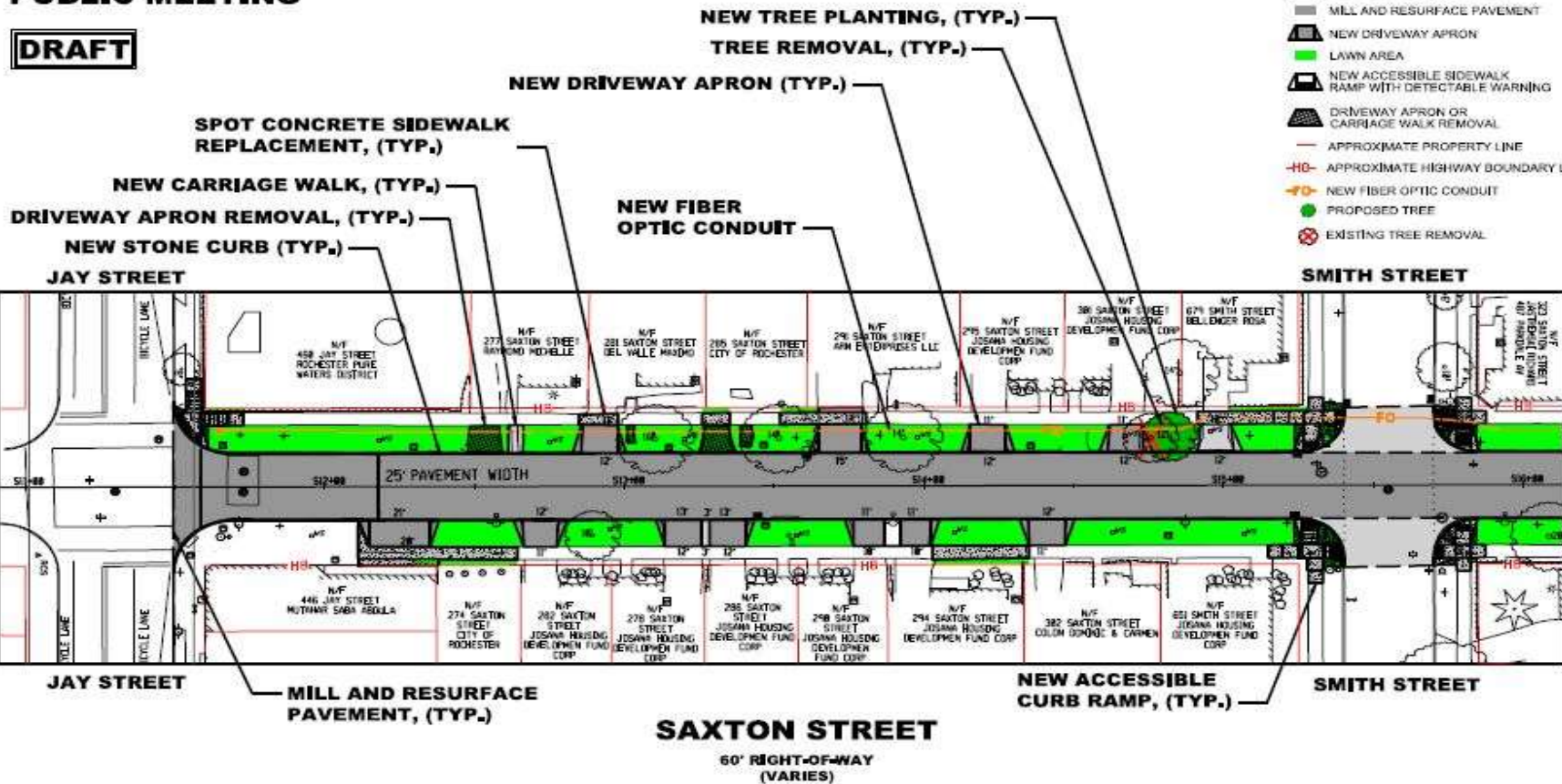


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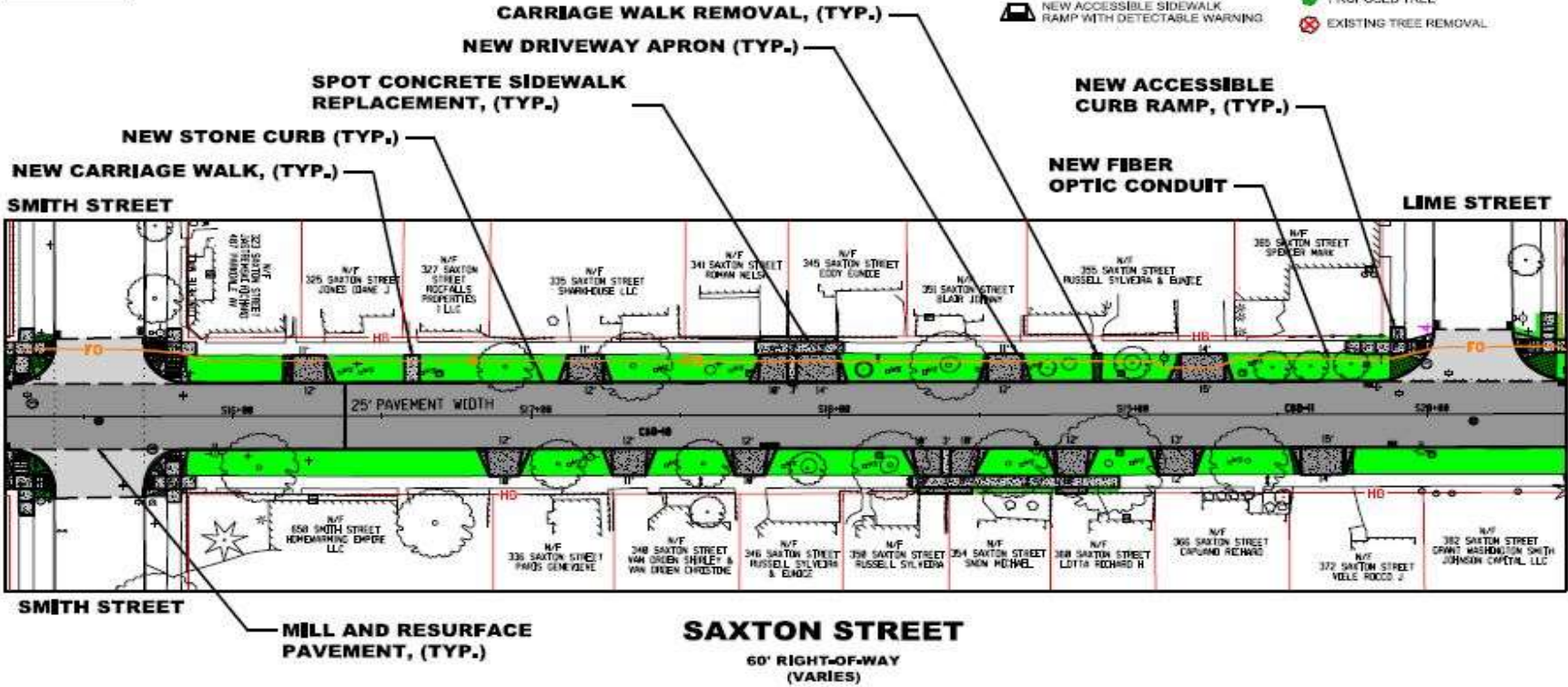
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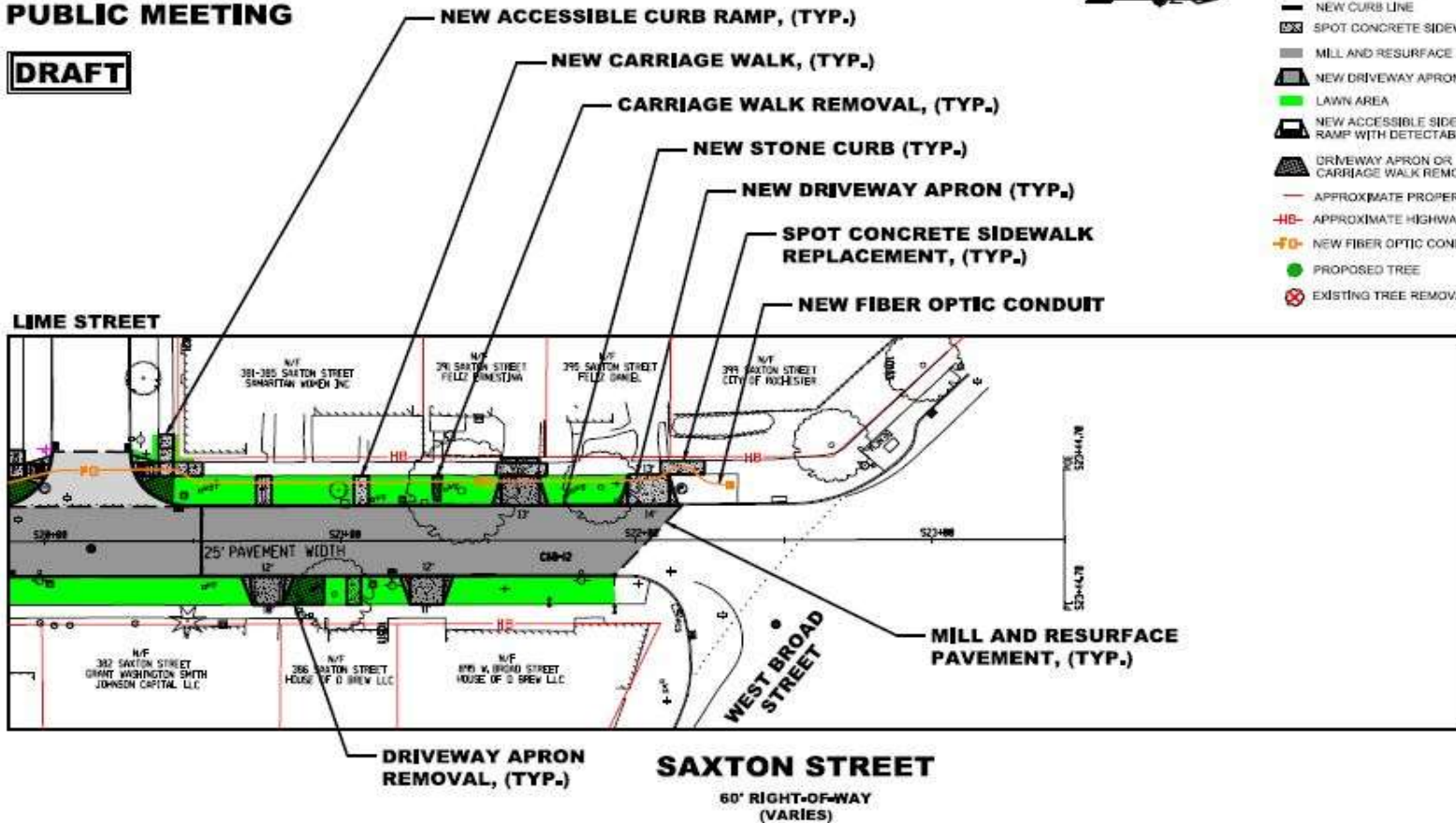
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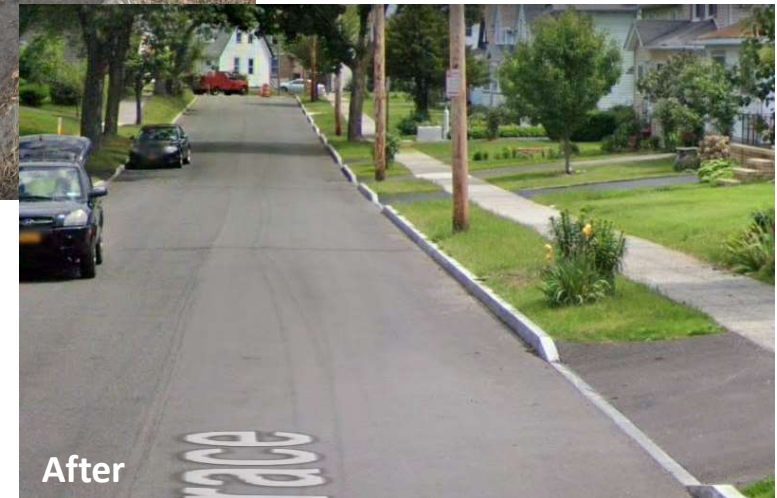
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Street Improvements

Roadway Pavement Structure

Why Pavement Rehabilitation?

- ▶ It is cost effective treatment compared to full reconstruction
- ▶ It combines curb replacement with milling and resurfacing (M&R) of pavement
- ▶ Extends the life of the road
- ▶ Improves drainage
- ▶ Improves pavement ride quality



Street Improvements Granite Stone Curbs

- ▶ All existing curbing will be replaced throughout the project limits, including through the driveway aprons and at some accessible curb ramps



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Street Improvements

Driveway Curb Cuts (Aprons)

- ▶ Driveway curb cuts to all vacant parcels will be closed off with full height granite stone curb and lawn restoration.
- ▶ Driveway curb cuts are reviewed by the City Permits and Zoning for the project
 - ▶ Property owners who received driveway notifications by mail must contact City Zoning to legalize their driveway curb cut. The request will be granted if feasible within the zoning code requirements
- ▶ Driveway openings are designed and constructed per City standards



Street Improvements

Driveway Material Policy



DRIVEWAY MATERIALS

| <u>Existing Surface</u> | <u>New Surface</u> |
|--------------------------------|--------------------------|
| Asphalt | Asphalt |
| Gravel | Asphalt |
| Concrete | Concrete |
| Brick (good condition) | Brick over concrete base |
| Brick (deteriorated condition) | Concrete |

If prior to construction the **property owner desires to pay** the difference in cost to **“upgrade”** from an **asphalt apron to a concrete apron**, the owner must inform the City Project Manager to determine the next steps and cost to upgrade.



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Pedestrian and Traffic Safety Improvements

Public Sidewalks

- ▶ Sidewalks will be replaced where heaved, cracked, or as needed to provide proper drainage
- ▶ Sidewalks attached to the curb will also require replacement



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Pedestrian and Traffic Safety Improvements

Carriage Walk

Original purpose: easing the process of entering and exiting a horse-drawn carriage



- ▶ A **Carriage Walk** is a concrete sidewalk from the curb to the public sidewalk

CARRIAGE WALK INSTALLATION

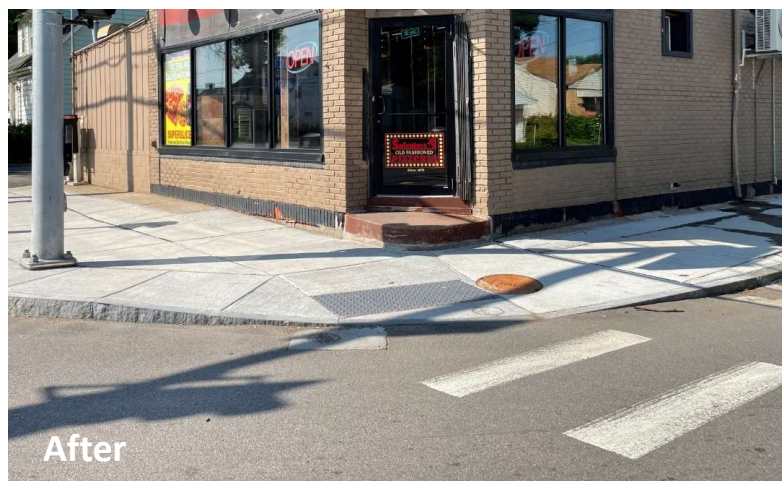
| | |
|-----------------------------|--------------------------------|
| No existing Driveway | Carriage walk Installed |
| Existing Driveway | Carriage walk Removed |
| Request a new carriage walk | Owner pays for installation |



Pedestrian and Traffic Safety Improvements

Sidewalk Curb Ramps

- ▶ Sidewalk curb ramps will be retrofitted, modified, or replaced where needed. Detectable warning surfaces will be installed as needed to address accessibility requirements



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Pedestrian and Traffic Safety Improvements

Upgrade Crosswalks and Traffic Signage



- ▶ High visibility crosswalks and stop bars will be added at Orange Street and Grape Street intersection
- ▶ Regulatory traffic signs throughout the project limits will be replaced as needed



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Street Lighting Improvements

Improved safety for pedestrians and vehicles

- ▶ Davit arms and LED fixtures will be added to new and existing wood poles
 - ▶ Orange Street between Saxton Street and West Broad Street
 - ▶ Saxton Street between Jay Street and West Broad Street



Wood Pole

Along Orange Street



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Street Trees

Planting in the public Right-of-Way

Contact the Project Manager if you do not want a tree planted in front of your home or to request a tree planting in the public right-of-way

City Tree Planting

- ▶ After most of the improvements have been made a new street tree may be planted in front of your home within the City's public Right-of-Way
- ▶ City Forestry Division will be responsible for the care and maintenance of the new street trees



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Street Trees

Removals in the public Right-of-Way



City Tree Removal

will only occur under the following circumstances:

- ▶ **Public Safety:** When a hazard constitutes removal of more than 50 percent of the live crown or when the structural integrity of the tree is undermined to the point that it is susceptible to wind fall
- ▶ **Urban Forest Health:** When tree disease significantly threatens the health of other city trees



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Construction Work Zone Traffic Control

Timeframe and Access



- ▶ Construction anticipated to last approximately **5 - 6 months**
- ▶ Two-way traffic will be maintained with flaggers and daily lane closures when needed
- ▶ Some temporary disruptions during curb and sidewalk replacement at driveways (**estimate 3 - 5 days**)
- ▶ Emergency access will be maintained during construction



****If there are known medical emergency access needs at any of the properties within the project limits, please inform the City's Construction Project Manager so that the appropriate measures are taken to maintain access during construction at all times.****



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Utility and Agency Improvements

Work to be completed ahead of Street Construction

City Water Bureau

- ▶ Replacement of lead water services: completed in 2019.
- ▶ Water valve replacements and adjustments: *to be completed during the street construction*

Rochester Gas & Electric

- ▶ Gas/Electric: possible gas service and electric conduit lowering at curb crossings

Frontier

- ▶ Some wood poles will be replaced and relocated

Other Utilities

- ▶ Relocate overhead wires

BEFORE



AFTER



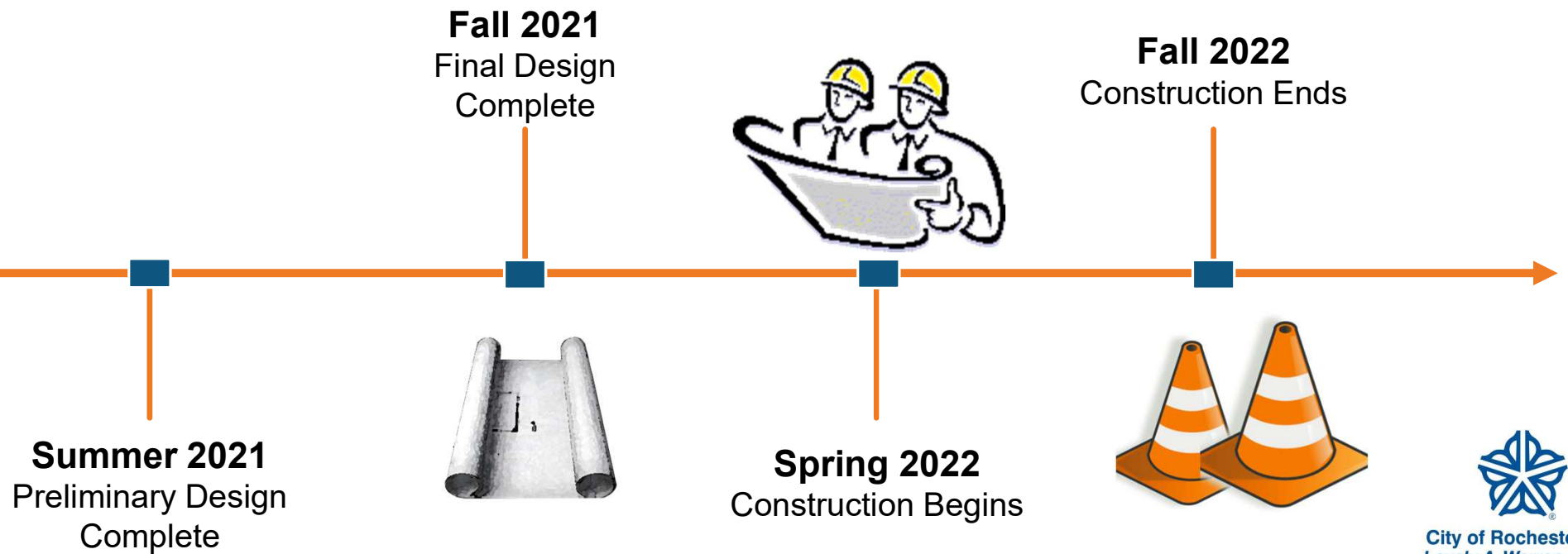
Utility Appurtenances

- ▶ Adjust to grade with a concrete collar



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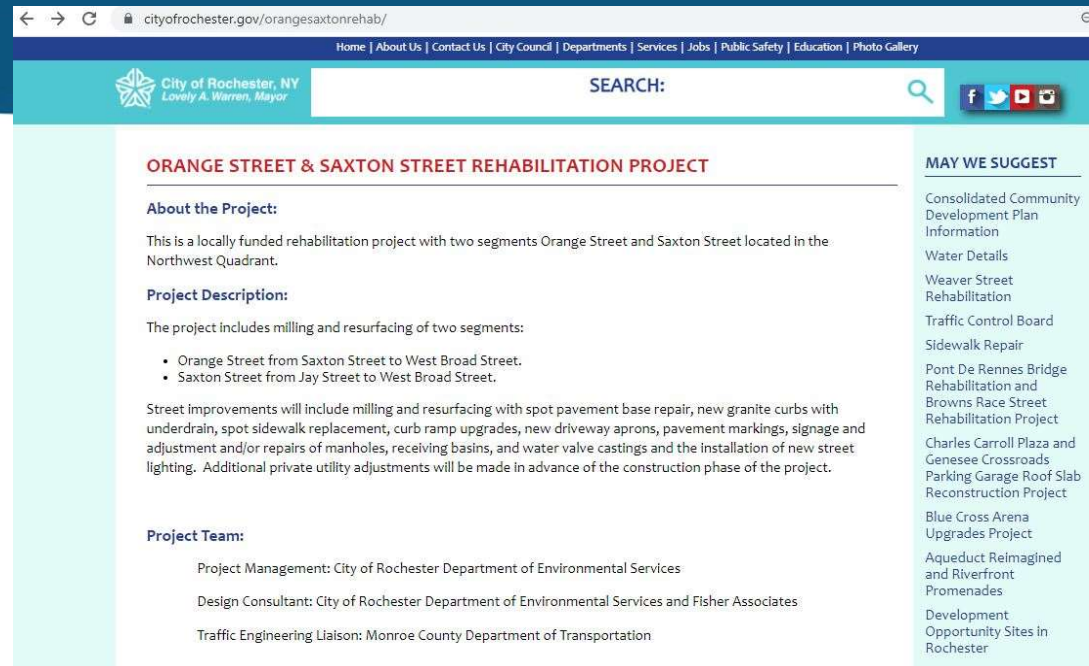
Anticipated Project Timeline



Additional Information



- ▶ Check the City of Rochester [Project Webpage](https://www.cityofrochester.gov/orangesaxtonrehab/) for updates on project schedule, meeting minutes, and public meeting displays



The screenshot shows a web browser window with the URL [cityofrochester.gov/orangesaxtonrehab/](https://www.cityofrochester.gov/orangesaxtonrehab/). The page header includes navigation links: Home | About Us | Contact Us | City Council | Departments | Services | Jobs | Public Safety | Education | Photo Gallery. The City of Rochester logo and Mayor Lovely A. Warren's name are on the left, and a search bar and social media icons are on the right.

ORANGE STREET & SAXTON STREET REHABILITATION PROJECT

About the Project:
This is a locally funded rehabilitation project with two segments Orange Street and Saxton Street located in the Northwest Quadrant.

Project Description:
The project includes milling and resurfacing of two segments:

- Orange Street from Saxton Street to West Broad Street.
- Saxton Street from Jay Street to West Broad Street.

Street improvements will include milling and resurfacing with spot pavement base repair, new granite curbs with underdrain, spot sidewalk replacement, curb ramp upgrades, new driveway aprons, pavement markings, signage and adjustment and/or repairs of manholes, receiving basins, and water valve castings and the installation of new street lighting. Additional private utility adjustments will be made in advance of the construction phase of the project.

Project Team:

- Project Management: City of Rochester Department of Environmental Services
- Design Consultant: City of Rochester Department of Environmental Services and Fisher Associates
- Traffic Engineering Liaison: Monroe County Department of Transportation

MAY WE SUGGEST

- Consolidated Community Development Plan Information
- Water Details
- Weaver Street Rehabilitation
- Traffic Control Board
- Sidewalk Repair
- Pont De Rennes Bridge Rehabilitation and Browns Race Street Rehabilitation Project
- Charles Carroll Plaza and Genesee Crossroads Parking Garage Roof Slab Reconstruction Project
- Blue Cross Arena Upgrades Project
- Aqueduct Reimagined and Riverfront Promenades
- Development Opportunity Sites in Rochester

▶ <https://www.cityofrochester.gov/orangesaxtonrehab/>



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Questions or Comments

Please provide your name and address when asking a question

To ask a question on the **COMPUTER**:



▶ Click Raise Hand in the webinar controls

▶ The Host will be notified that you have raised your hand



▶ Click lower Hand when finished

To ask a question on the **PHONE**:

▶ Dial *9 to Raise your Hand

Keyboard Shortcuts:

▶ Windows: You can also use **Alt+Y** keyboard shortcut to raise your hand

▶ Mac: You can also use **Option+Y** keyboard shortcut to raise your hand



Thank you for your time.

For additional information, please contact:

Javier Vargas at 585.428.7164 or

Javier.Vargas@CityofRochester.Gov



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