



# Braxton Place & La Mariposa Lane Street Construction 2022

Public Information Meeting  
City of Madison Engineering Division  
March 23, 2022

*Thank you for attending. We will begin shortly...*

# Meeting Technical Housekeeping

- This meeting will be recorded and posted to the project page.
- All attendees should be muted to keep background noise to a minimum.
- Use the “chat” button for technical issues with meeting to troubleshoot with staff to assist.
- Use the “Q and A” button to type questions about presentation. Questions will be answered live after the presentation.
- Inappropriate questions may be dismissed.
- Use the **“raise your hand”** button to verbally ask your question. You will be prompted to unmute when it is your turn.

**This meeting is being recorded.**

**It is a public record subject to disclosure.**

By continuing to be in the meeting, you are consenting to being recorded and consenting to this record being released to public record requestors.

# How to Participate

Recording

You are viewing City of Madison's screen

View Options

City of Madison

Phone Call

Computer Audio

Join Audio by Computer

Join Audio

Q&A

Chat

Raise Hand

Leave Webinar

Make sure to join audio

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# How to Participate

The screenshot displays a Zoom webinar interface. At the top, a green banner reads "You are viewing City of Madison's screen" with a "View Options" dropdown. Below this is a Microsoft Excel spreadsheet titled "City of Madison" showing a calendar for 2028 and 2029. The spreadsheet has columns for months and rows for years. A "Phone Call" button is visible on the left side of the spreadsheet. A "Computer Audio" button is highlighted with a white border. A blue button labeled "Join Audio by Computer" is centered on the screen. At the bottom, there is a "Join Audio" button with a headset icon, and three icons for "Q&A", "Chat", and "Raise Hand". A red arrow points to the "Raise Hand" icon. The "Leave Webinar" button is in the bottom right corner.

Raise your hand to be unmuted  
For comments or ask additional questions.



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The screenshot displays a Zoom webinar interface. At the top, a green banner reads "You are viewing City of Madison's screen" with a "View Options" dropdown. Below this is a Microsoft Excel spreadsheet showing a calendar for 2019 and 2020. The Zoom interface includes a "Recording" status in the top left, a "City of Madison" title bar on the right, and a "Join Audio by Computer" button in the center. At the bottom, there are icons for "Join Audio", "Q&A", "Chat", and "Raise Hand", along with a "Leave Webinar" button in the bottom right corner.

Use chat if you have technical issues  
or a question for the panelists



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Use Q/A if you have questions.  
We will answer after the presentation

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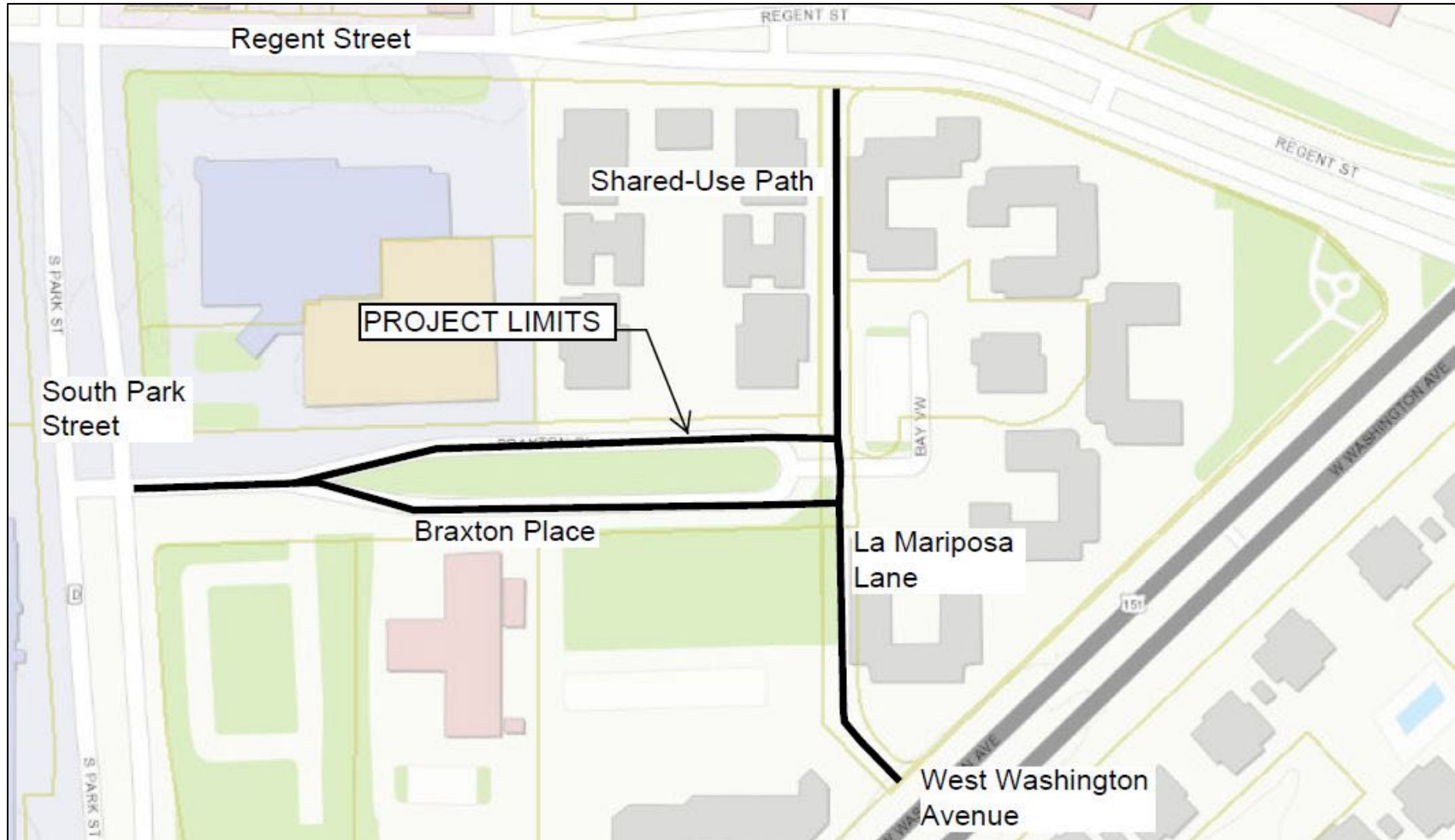
To leave the meeting  
click here

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# Project Location



# Existing Conditions

Item	Braxton Place Existing Condition
Last Surfaced	---
Pavement Surface Evaluation & Rating	3/10 – Structural Improvement Required, Over 75% of Pavement is Cracked & Deteriorated
Curb Rating	6/10
Width	Varies 21'-40'
Surface	Asphalt
Sidewalk	Both Sides
Sanitary	8" Clay - 1910, 14" Clay – 1920, 15" Clay – 1920, & 30" Concrete – 1968
Water	8" Ductile Iron – 1973
Storm	10"x5" & 12"x4" Box – 1960s

# Existing Conditions

- Braxton Place Art Area
  - Decorative concrete triangle not disturbed
  - Colored concrete sidewalk not disturbed
  - Existing Boulders not disturbed

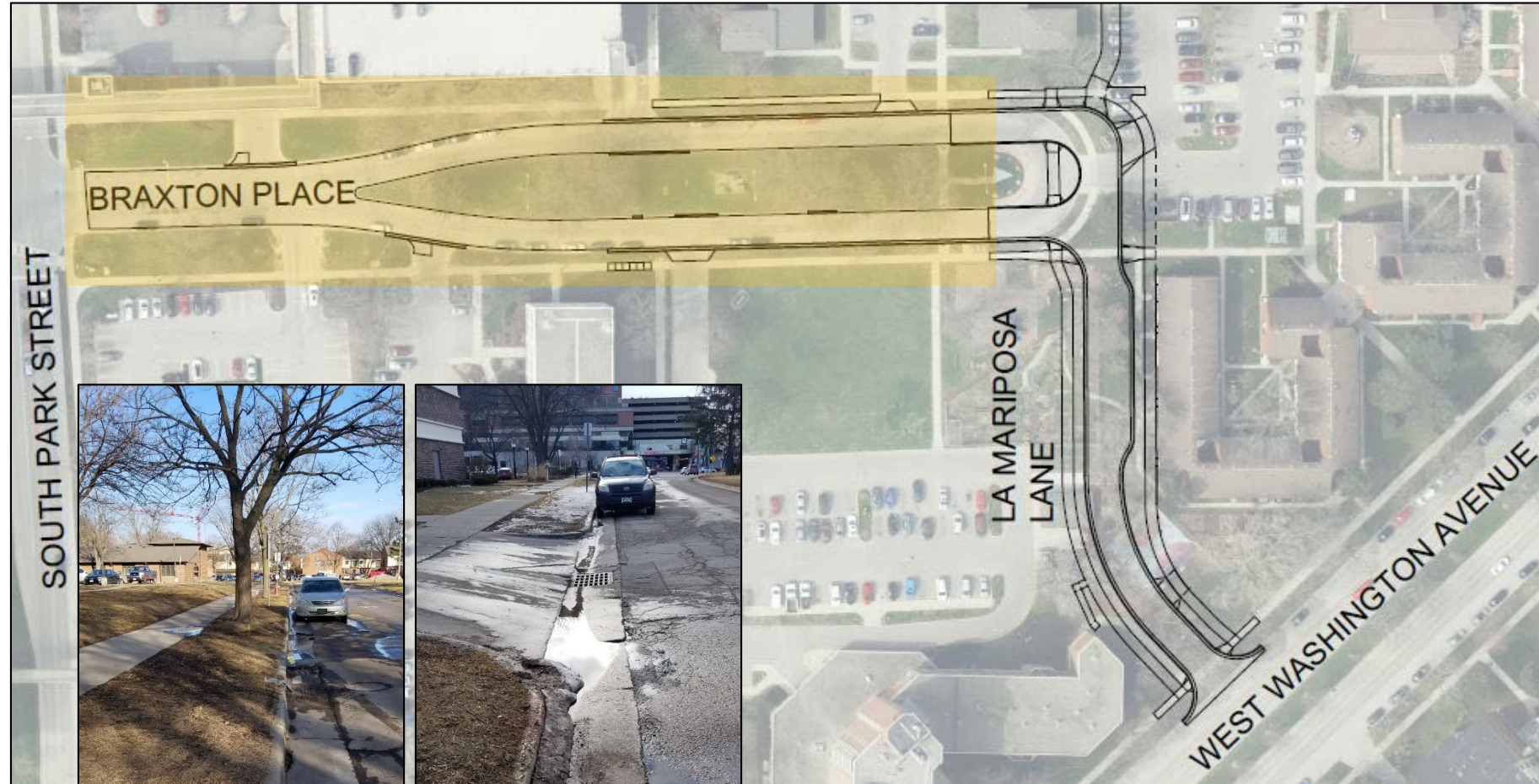




# Proposed Street Design

## ➤ Braxton Pl

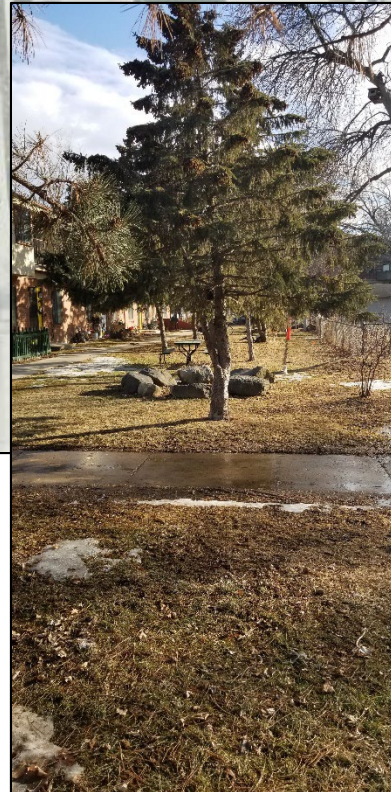
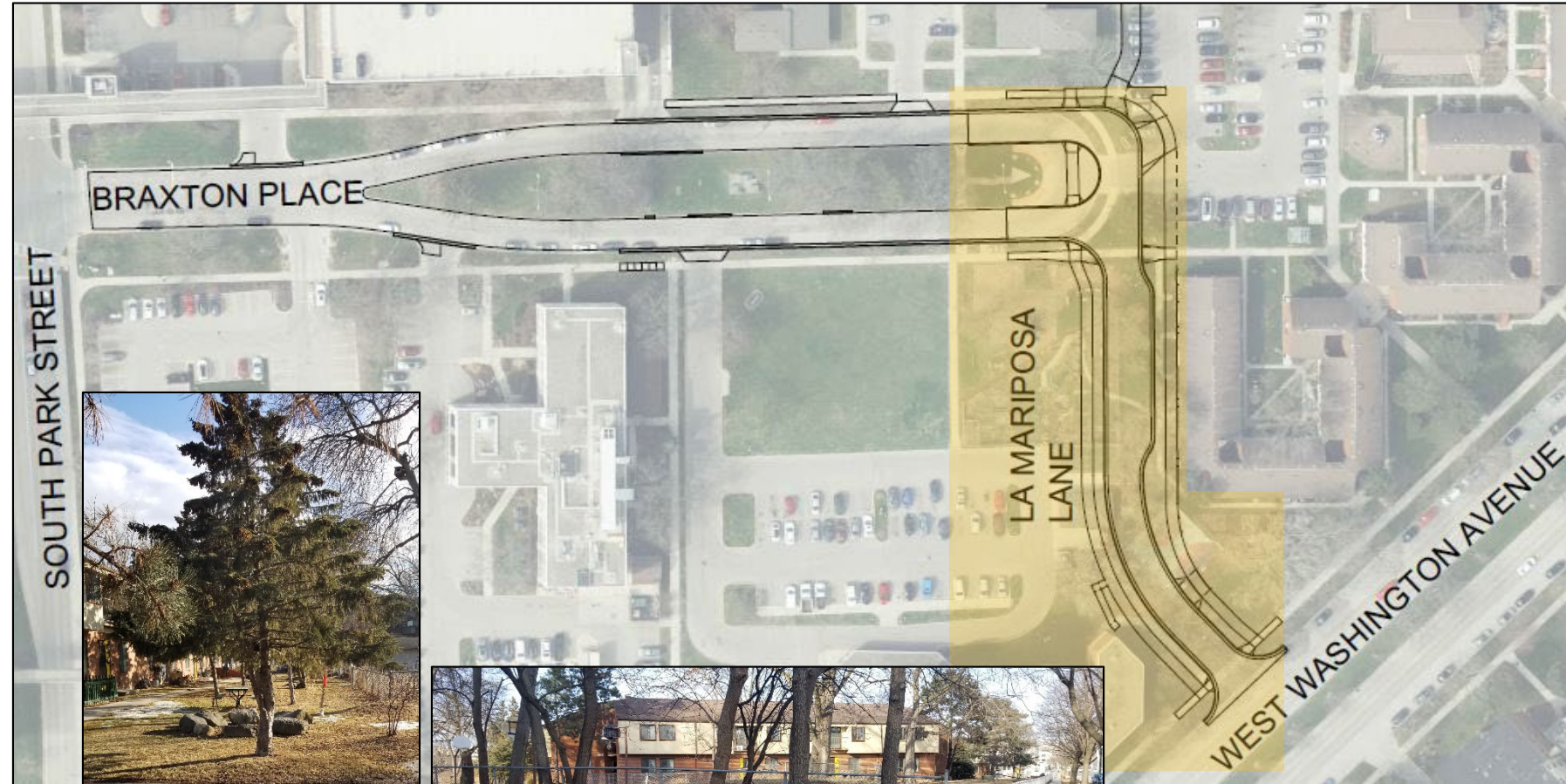
- Replace asphalt
  - Place 3.5" asphalt pavement
- Replace 6" curb & gutter, sidewalk, & driveways as needed
- Width to remain as existing 21'-40'





# Proposed Street Design

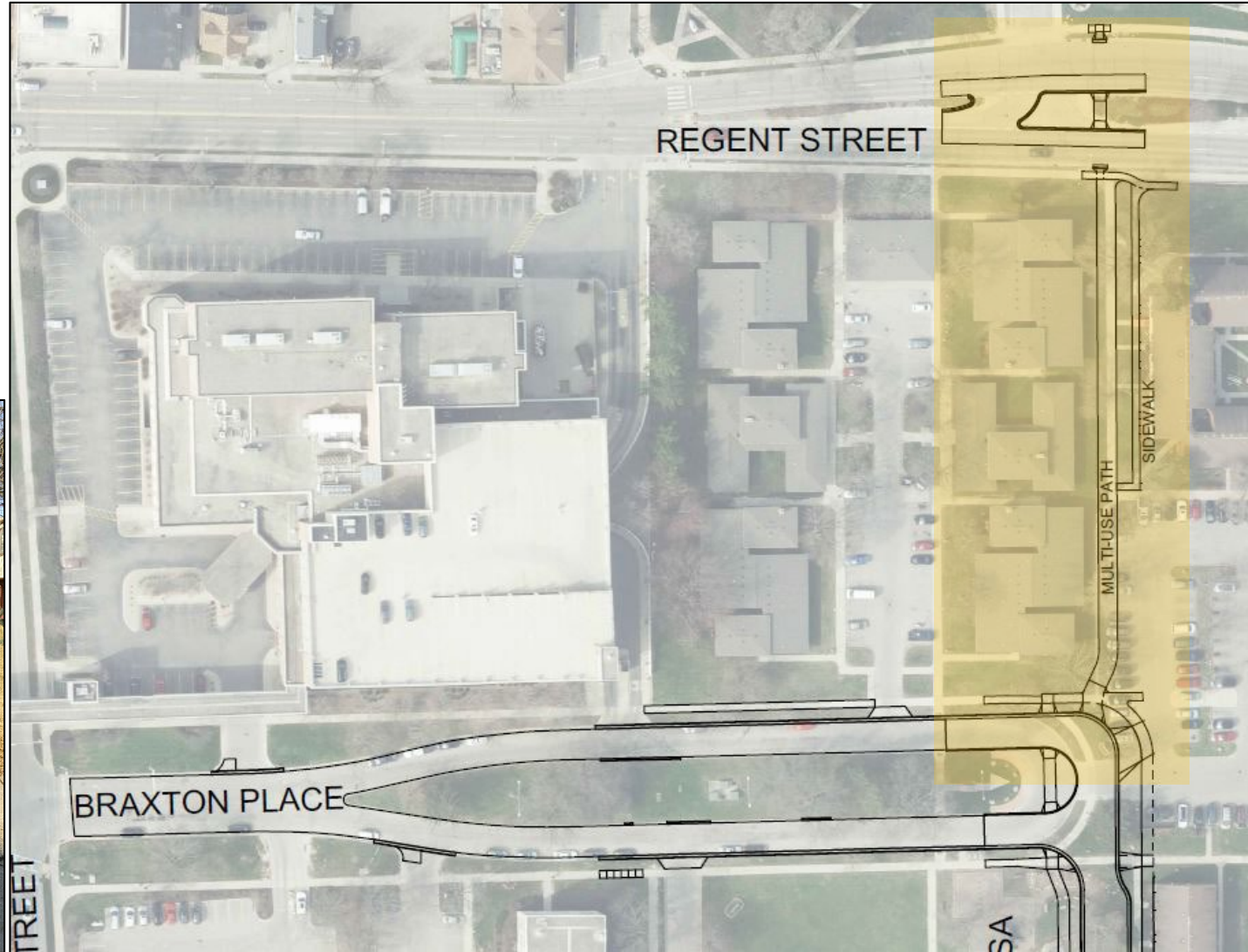
- La Mariposa Ln
  - New street
    - Place 3.5" asphalt pavement, 6" curb & gutter, 8' sidewalk, driveway aprons, shared-use path connection
  - Width 26'-34'
    - 2-13' lanes
    - 1-8' parking lane northbound
  - Braxton intersection
    - Concrete
    - Tabletop
  - New street lighting





# Proposed Street Design

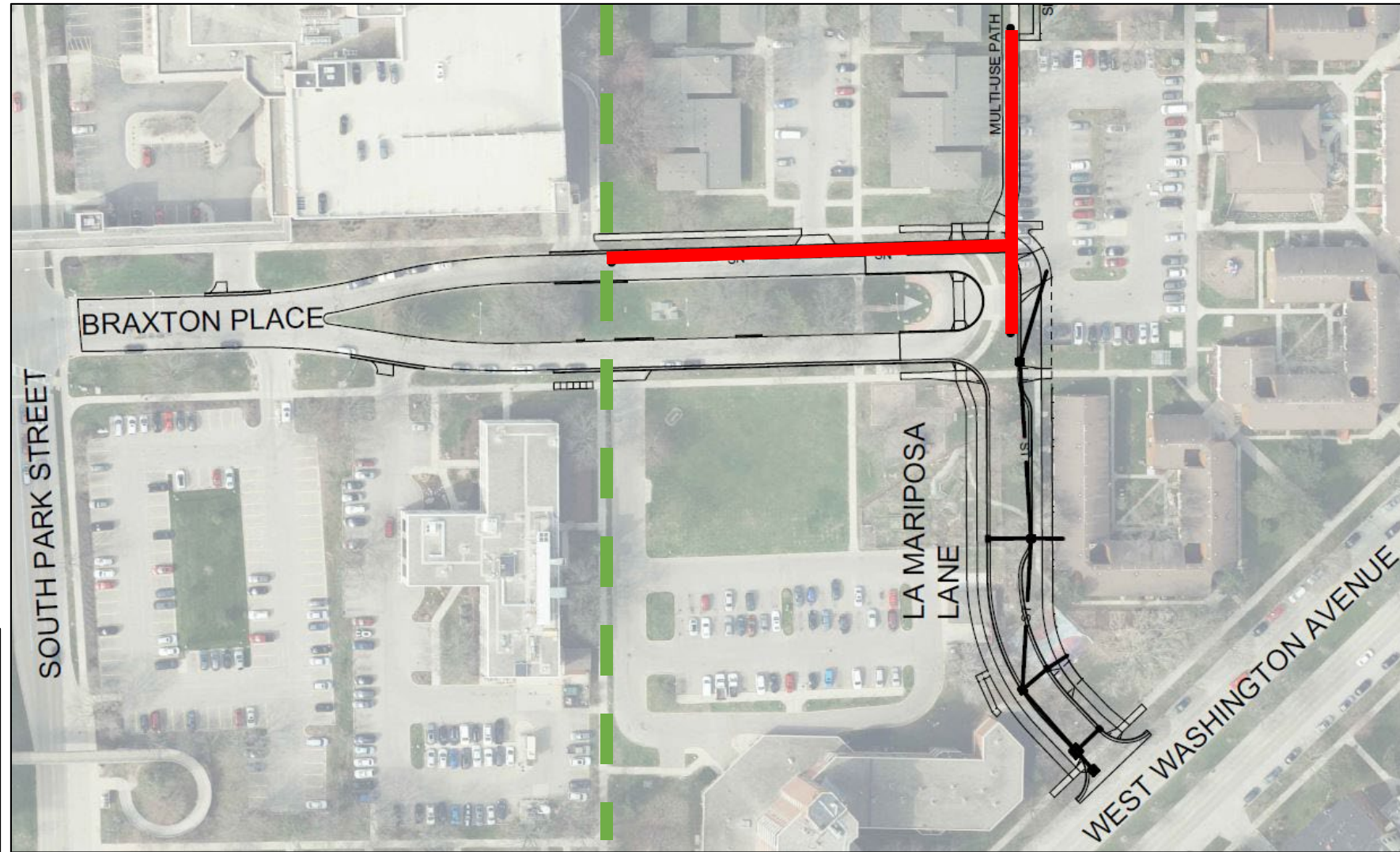
- Shared-Use Path
  - New path
    - Asphalt pavement
  - Width 13'
  - Connection to La Mariposa Ln & Regent St
  - New crosswalk across Regent St
  - Bollards installed to prevent vehicles from entering





# Proposed Utility Design

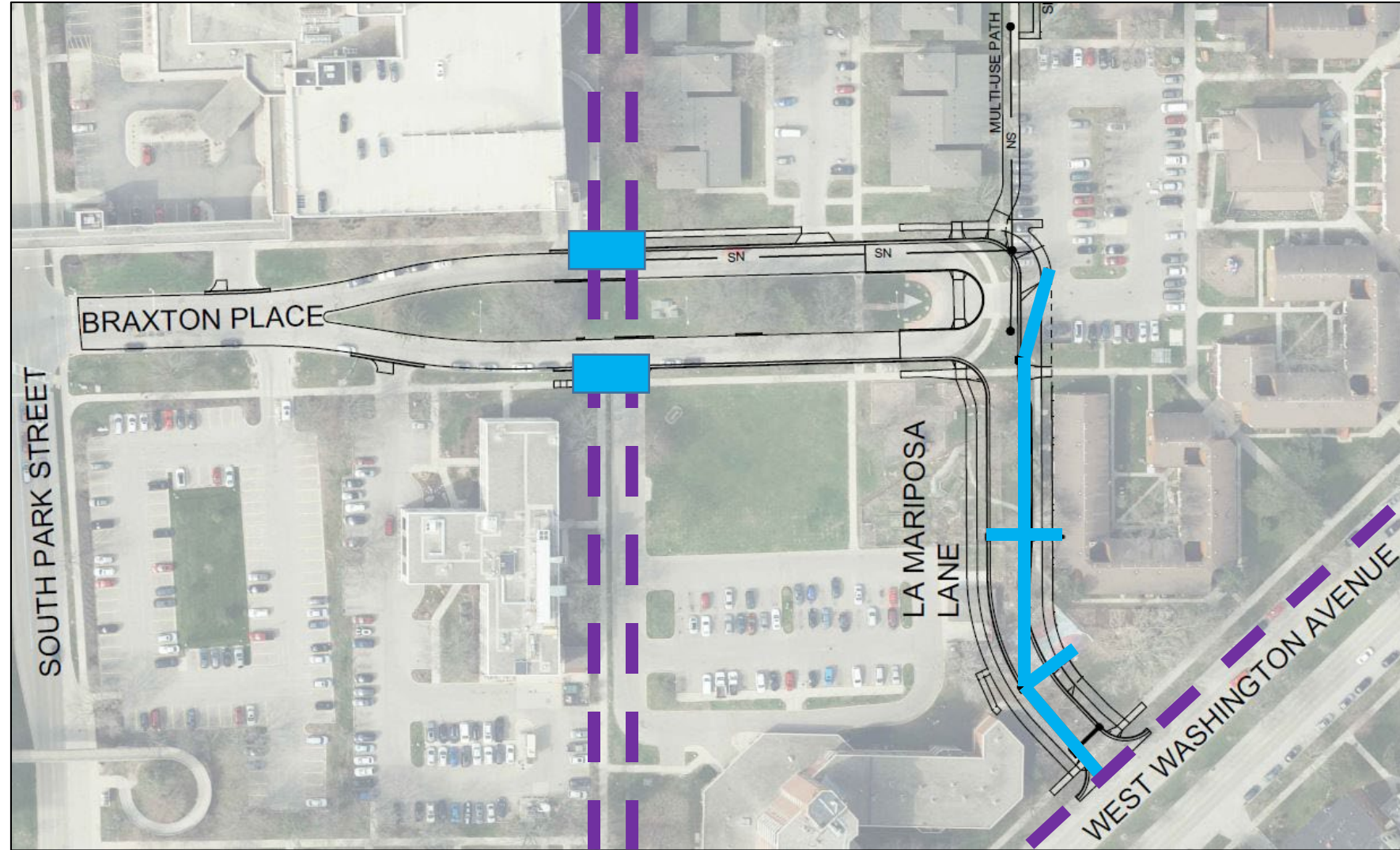
- La Mariposa Ln & Braxton Pl
  - Install sanitary sewer along La Mariposa Ln
    - Connect to existing along Braxton Pl





# Proposed Utility Design

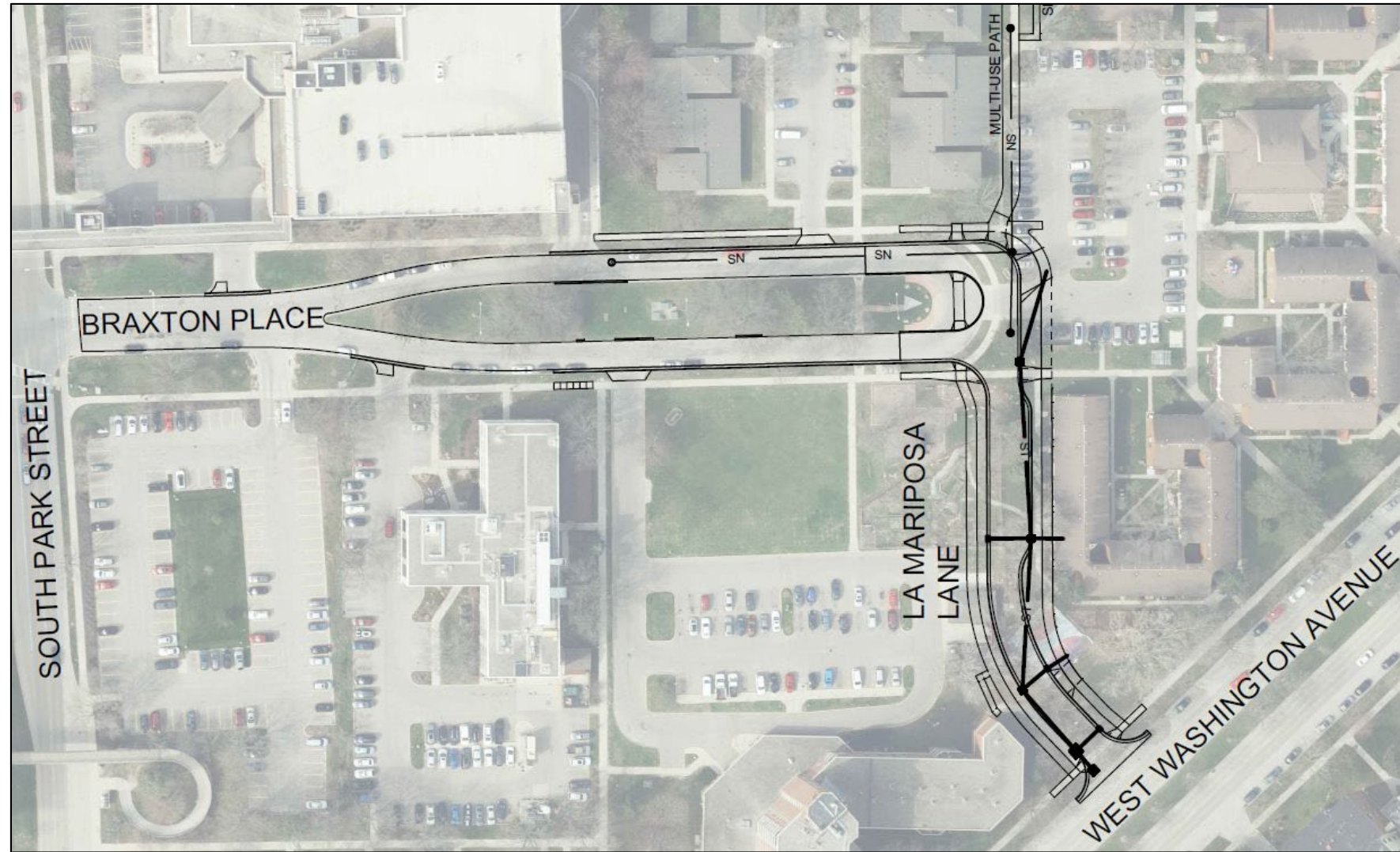
- La Mariposa Ln & Braxton Pl
  - Install storm sewer along La Mariposa Ln
    - Connection to existing along West Washington Ave
  - Replace inlets along Braxton Pl





# Proposed Utility Design

- La Mariposa Ln & Braxton Pl
  - No water main installation





# Proposed Lighting Design

## ➤ La Mariposa Ln & Braxton Pl

### ➤ 3 street Lights

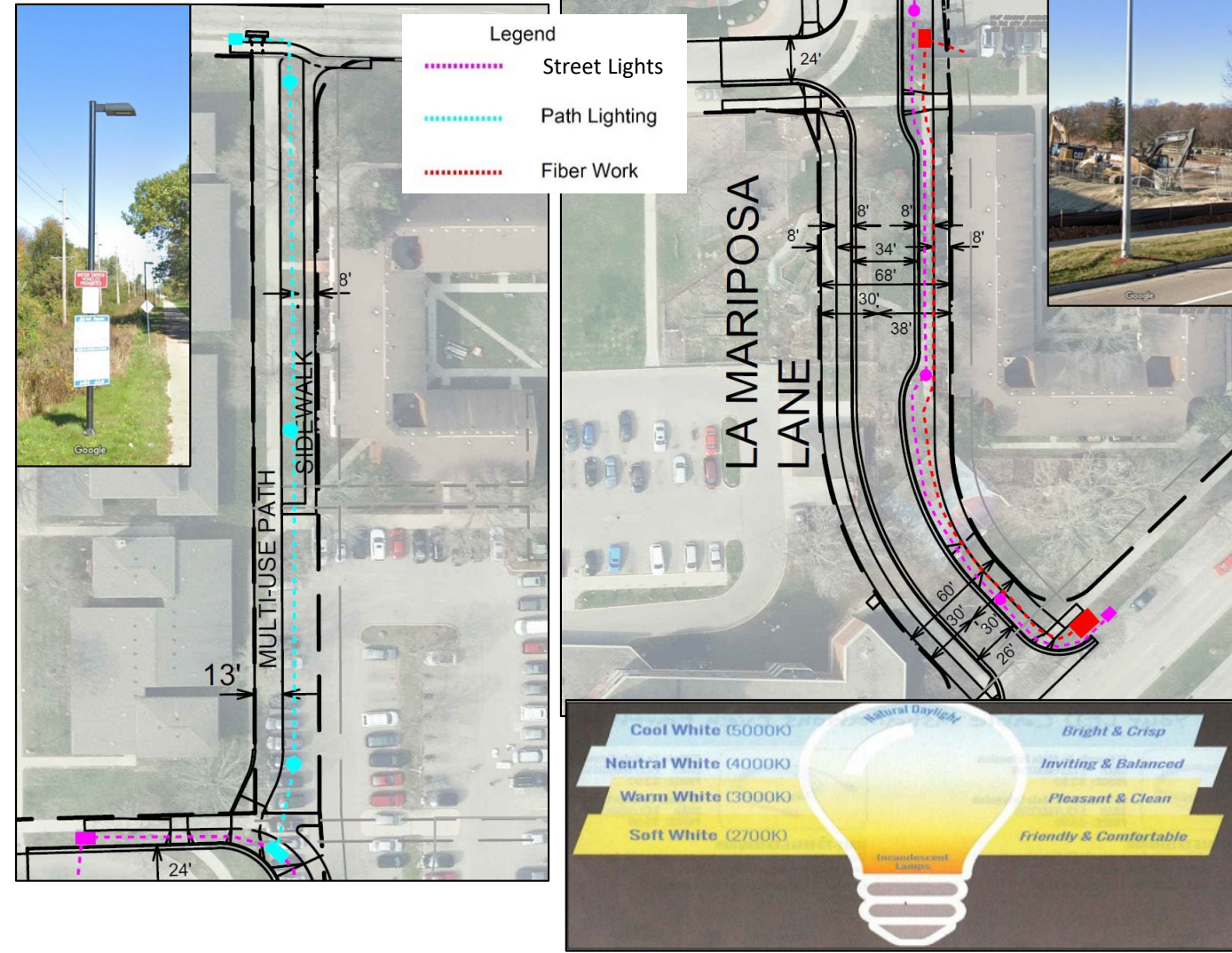
- Owned by City
- Steel poles
- Height: 30 feet
- LED fixture
- 60 watts
- Low color temperature – 3,000K

### ➤ 3 path lights

- Owned by City
- Steel black pole
- Height: 20 feet
- LED fixture
- 25 watts
- Low color temperature – 3,000K

### ➤ Fiber line

- Communication line
- Connected to new development



# Forestry Information

- City Engineering has reviewed the project with City Forestry & a Forestry rep will work with the contractor & inspector during construction
- Trees will be pruned prior to construction to provide required clearance above street
- Locations of known removals (43):
  - 755 Braxton Pl (2-Maple); 702 Braxton Pl (1-Hackberry, 2-Maple); 21 S. Park St (2-Maple); 702 Braxton Pl (1-Crabapple, 3-Ash, 1-Maple, 1-Boxelder); 708 Braxton Pl (1-Maple); 798 W. Washington Ave (1-Pine); 755 Braxton Pl (8-Spruce, 4-Ash, 3-Maple, 1-Poplar, 2-Boxelder, 3-Mulberry, 1-Locust, 2-Heckberry, 1-Buckthorn, 2-Tree of Heaven, 1-Set of Shrubs)
- Reason for removal include:
  - Poor health
  - Conflicts with the new street alignment
- Methods of tree protection include:
  - Adjusting curb construction methods
  - Bends & limits of work for sewer laterals
- After project completion, Forestry will evaluate terrace for potential tree planting locations

# Assessment Policy & Costs

- Special charge for work being done that has a direct benefit to the property
- Preliminary assessment mailed during design phase
  - Based on estimated prices & quantities
- Assessments can be paid in lump sum or typically over 8 years with 2% interest
- Final assessment billed after project completion
  - Based on bid prices & measured quantities
  - Billed in 2025

# Assessment Policy & Costs

## ➤ Braxton Pl

Item	Property Owner Share	City Share
Curb & Gutter Replacement*	50%	50%
Sidewalk Replacement	50%	50%
Driveway Apron	50%	50%
Intersection Curb & Pavement	0%	100%
Sanitary Sewer Main	0%	100%
Sanitary Laterals to Property Line	25%	75%
Storm Sewer Main	0%	100%
Private Storm Connections (if any)	100%	0%

\*Curb assessed per linear ft. of frontage

# Assessment Policy & Costs

- La Mariposa Ln
  - 100% assessable to property owners
  - Assessed for all infrastructure
- Shared-use path
  - Not assessed



# Anticipated Project Schedule

- April 29, 2022: Mail Estimated Assessments, Board of Public Works (BPW) Public Hearing Notice
- May 11, 2022: Approving Plans, Specifications, & Assessments; BPW Public Hearing
- May 24, 2022: Approving Plans, Specifications, & Assessments; Common Council Public Hearing
- June 9, 2022: Advertise for Contractor Bids
- Begin Construction: September 2022; Phase 1
  - Tree removal, sanitary & storm sewer work, lighting wires, excavation & gravel base placement on La Mariposa Ln
- Continue Construction: Summer 2023; Phase 2
  - Curb, sidewalk, driveway, asphalt, pavement marking, & signing placement on La Mariposa Ln
    - Open To Traffic
  - Curb, sidewalk, driveway, & asphalt replacement on Braxton Pl
  - Excavation on shared-use path
- End Construction: Fall 2024; Phase 3
  - Asphalt placement on shared-use path
  - Construct crossing on Regent St

# Construction & Access

- La Mariposa Ln closed until completion
- Shared-use path closed until completion
- Braxton Pl open for residents & businesses
- Driveways access to be maintained
  - Not accessible when contractor is working directly in front
- Existing Braxton Pl parking removed during working hours (7am-7pm) for project duration
- No disruptions to sewer service
- No planned water shutoffs
- After construction, disturbed areas will be covered with 6 inches of topsoil, seed, & erosion mat

# Contact Information & Resources

## ➤ Engineering

- Project Manager, Andrew Zwieg, 266-9219, [azwieg@cityofmadison.com](mailto:azwieg@cityofmadison.com)
- Public Information Officer, Hannah Mohelnitzky, 669-3560, [hmohelnitzky@cityofmadison.com](mailto:hmohelnitzky@cityofmadison.com)

## ➤ Project Website:

- Sign-up for project email updates on the website: <https://www.cityofmadison.com/calendar/la-mariposa-lane>
- Updates on closures & work progress will be posted to the project website
- Recording for this meeting will be posted on project webpage

## ➤ Facebook – City of Madison Engineering

## ➤ Twitter – @MadisonEngr

## ➤ Engineering Podcast: Everyday Engineering on iTunes, GooglePlay