

MacArthur Road, MacArthur Court, Larson Court, Sycamore Avenue Reconstruction

Public Information Meeting
City of Madison Engineering Division
August 27, 2025

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



Rules and Housekeeping Items for this Meeting

- 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 <u>"Q and A"</u> button for technical issues with meeting to troubleshoot with staff to assist.
- Use the <u>"Q and A"</u> 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.

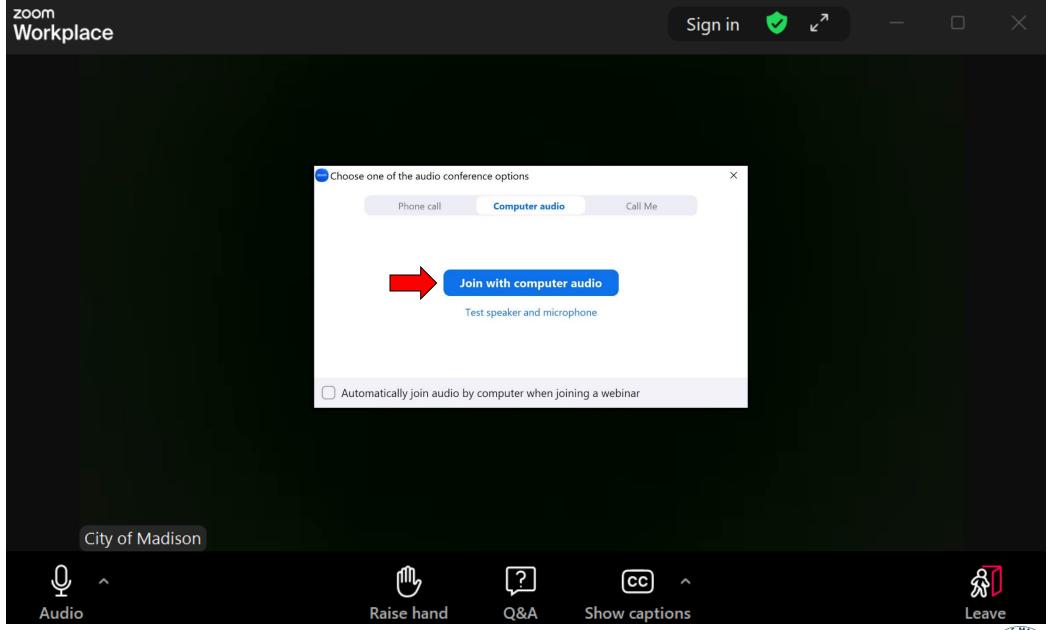


Meeting Technical Housekeeping

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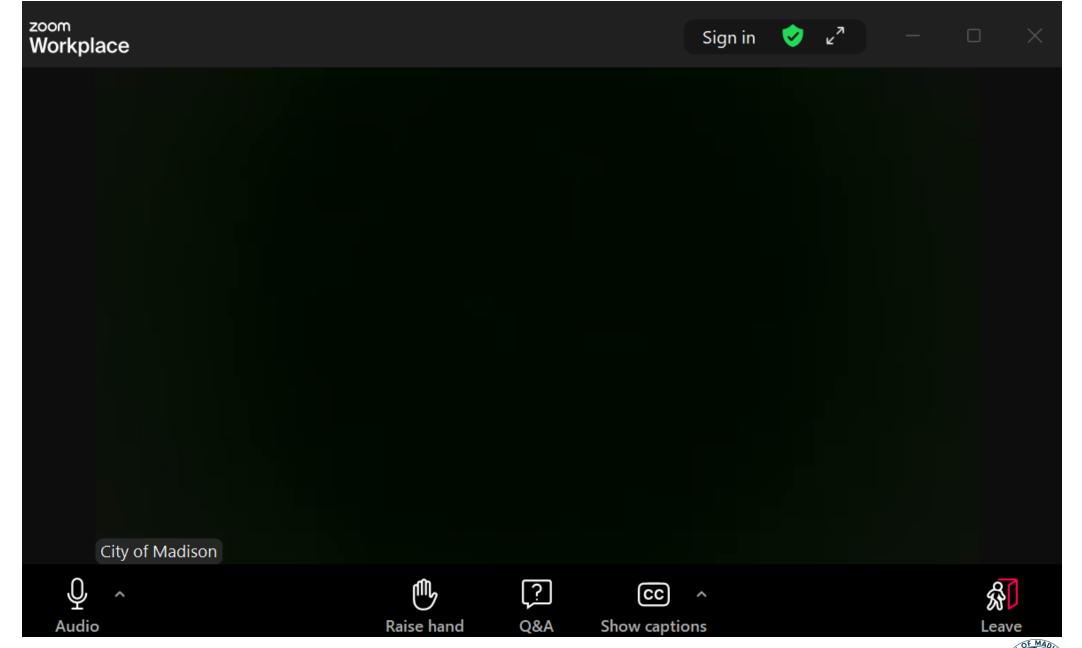


How to Participate



Make sure to join audio





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

How to

Participate





zoom Sign in Workplace City of Madison ? R CC Raise hand **Show captions Audio** Q&A

Use Q&A button if you have technical issues or a question for the panelists.

How to

Participate





Leave

Sign in Workplace

Raise hand

Use **Q&A** button for all other questions. We will answer after the presentation.

City of Madison

Audio

zoom

How to

Participate



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Q&A

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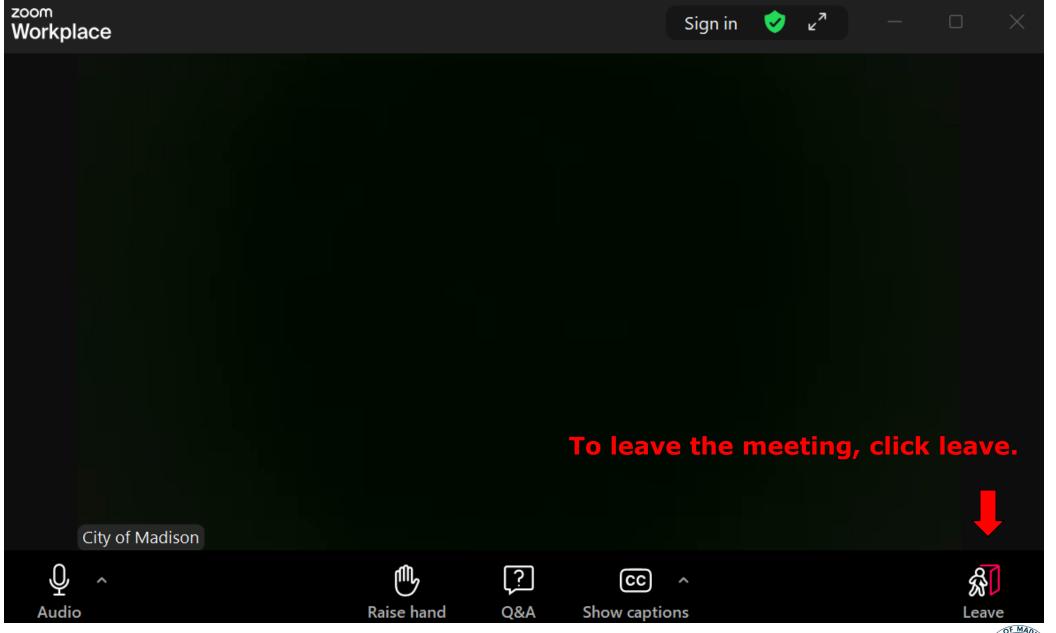
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R

Leave

How to Participate





Q&A

Raise hand



Audio



Leave

Thank You for participating!

- Welcome (Hannah Mohelnitzky, Public Information Officer, City of Madison)
- Introduction (Alder Derek Field, District 3)
- Presentation (Nashaly Gutierrez Vazquez City of Madison)
- Q&A (facilitated by Hannah Mohelnitzky)
 - Assisted by:
 - Chris Petykowski P.E., Assistant City Engineer, City of Madison
 - Jose Navarro, Traffic Engineer, City of Madison
 - Daniel Olivares, Sewer Engineer, City of Madison
 - Timothy Pearson, Water Utility, City of Madison
- Presentation available on the website
 - <u>https://www.cityofmadison.com/engineering/projects/macarthur-road-larson-court-sycamore-avenue-reconstruction</u>

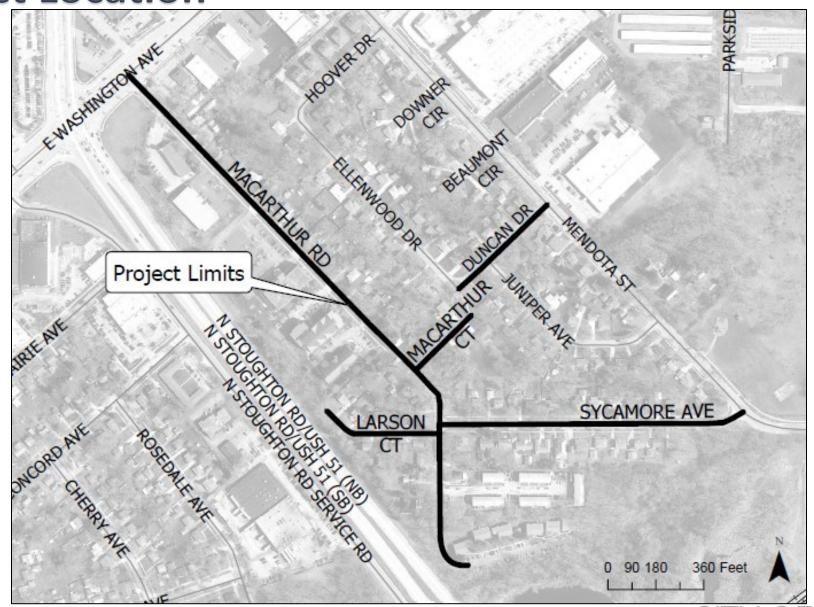


- Project Location
- Meeting Purpose
- Proposed Street Design
- Proposed Street Design Options
- Questionnaire Results
- Proposed Utility Design
- Terrace Rain Gardens

- Forestry Information
- Speed and Parking Studies
- Assessments Policy & Costs
- Project Approval Schedule
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Project Location



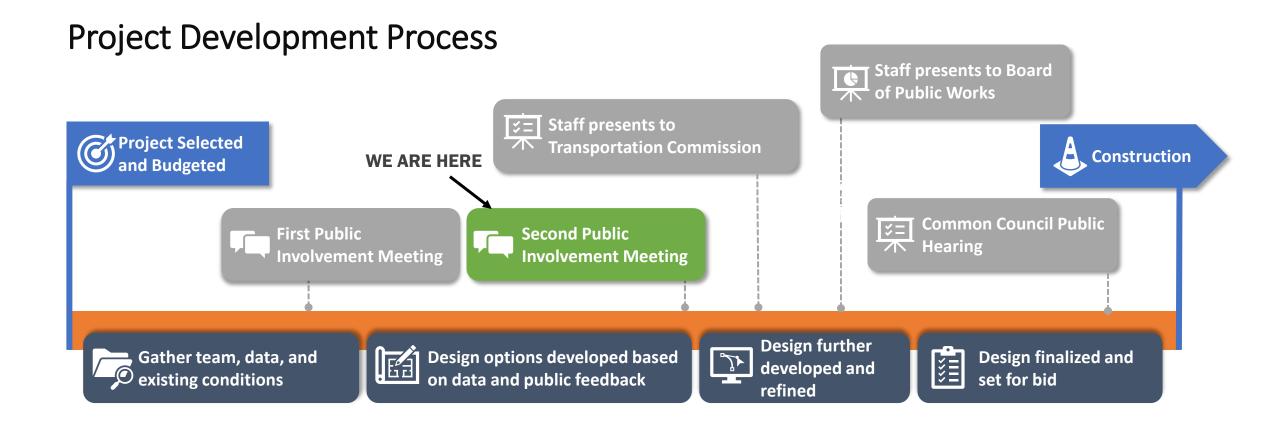


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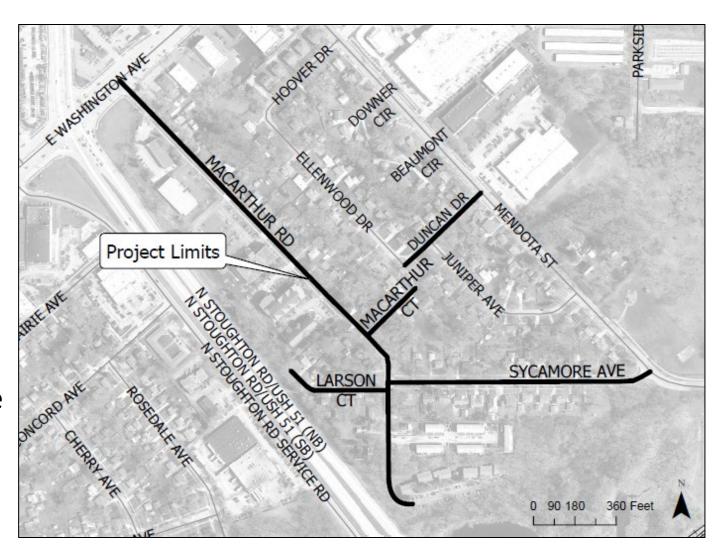
Meeting Purpose (Big Picture)





Meeting Purpose

- To gain public feedback for the street layout options for the reconstruction project and inform residents about how and where they share their input
- Communicate residents on the assessments policies
- To inform the public on the approval schedule and construction access
- Remind the public to fill-out the online questionnaire





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Proposed Street Design – Possible Street Widths

- Complete Green Streets Tables: Neighborhood Street
- Minimum Width: 24' (City has gone as low as 22' in constrained cases IE MacArthur Road)
 - Parking on 1 side
 - We would stick to a narrow width if there is no street parking
- Typical Width: 26'
 - Parking on 1 side
 - Parking on side allows traffic to pass freely in both directions
- Maximum Width: 30'
 - Parking on both sides typically allows traffic to pass slowly in both directions (unless both vehicles are very wide)



Proposed Street Design

MacArthur Road

- Street width of 22-ft from face of curb to face of curb up to Sycamore Avenue/ Larson Court intersection.
- Street width of 24-ft face of curb to face of curb to the south end
- Replacement of asphalt pavement, gravel base, and driveway aprons
- Street design & construction will include new: curb & gutter and sidewalk
- Installing a cul-de-sac bulb at the south end with a 30-ft radius

MacArthur Court

- Street width of 20-ft from face of curb to face of curb
- Replacement of asphalt pavement, gravel base, and driveway aprons
- Street design & construction will include new: curb & gutter and sidewalk
- Replacement of sidewalk connection to Duncan Drive
- Installing a cul-de-sac bulb at the east end with a 10-ft radius



Proposed Street Design

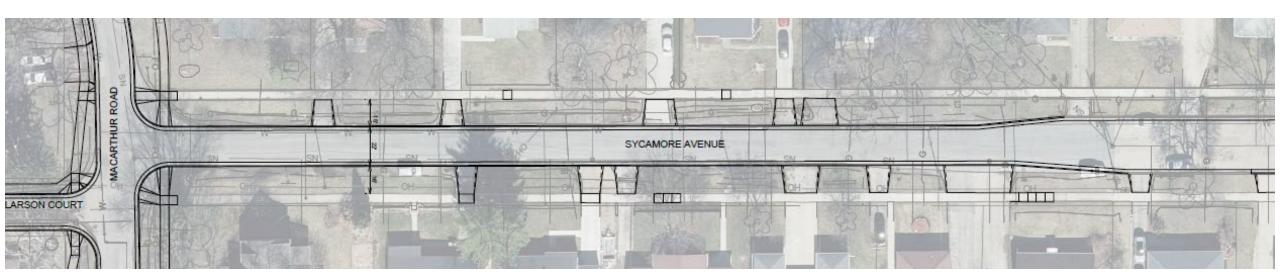
- Larson Court
 - Street width of 20-ft from face of curb to face of curb
 - Replacement of asphalt pavement, gravel base, and driveway aprons
 - Street design & construction will include new: curb & gutter and sidewalk on one side
 - Installing a cul-de-sac bulb at the west end with a 10-ft radius
- Sycamore Avenue
 - Segment without curb & gutter
 - Replacement of asphalt pavement, gravel base, and driveway aprons
 - Street design & construction will include new: curb & gutter and spot replacement for sidewalk
 - Segment with curb & gutter
 - Replacement of asphalt pavement, gravel base
 - Spot replacements for sidewalk and driveway aprons as necessary



Proposed Street Design Options

- Option A Sycamore Avenue
 - Street width of 22-ft from face of curb to face of curb
 - Taper to existing curb & gutter
 - Replace driveway aprons
 - Spot replacement for sidewalk
 - Maintain trees in the right of way
 - Narrow street for lowering vehicle speeds

- Provides and addition 15'-16' space for terraces on each side
- Existing restricted parking would be removed



Proposed Street Design Options

- Option B Sycamore Avenue
 - Street width of 26-ft from face of curb to face of curb
 - Taper to existing curb & gutter
 - Replace driveway aprons
 - Spot replacement for sidewalk
 - Maintain trees in the right of way
 - Narrow street for lowering vehicles speeds

- Provides an addition 14'-15' space for terraces on each side
- Existing restricted parking would be modified to on-street parking allowed on one side of the street only



Proposed Street Design Options

- Option C Sycamore Avenue
 - Street width of 30-ft from face of curb to face of curb
 - Replace driveway aprons
 - Spot replacement for sidewalk
 - Maintain trees in the right of way
 - Existing restricted parking would be modified to onstreet parking allowed on both sides of the street
 - Traffic calming



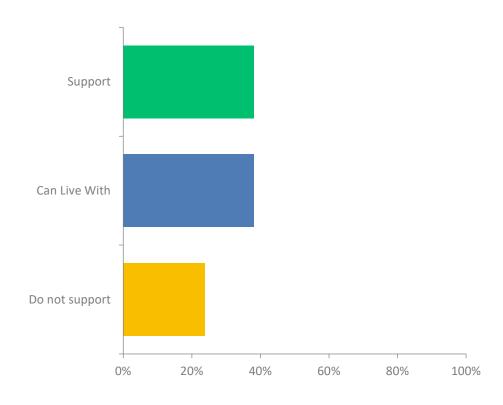
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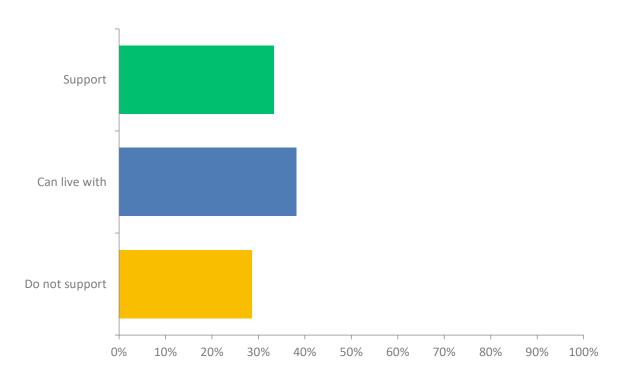


Questionnaire Results

- Design options preliminary results
- 23 online answers and 1 mail



Option A Sycamore Ave (22-ft)



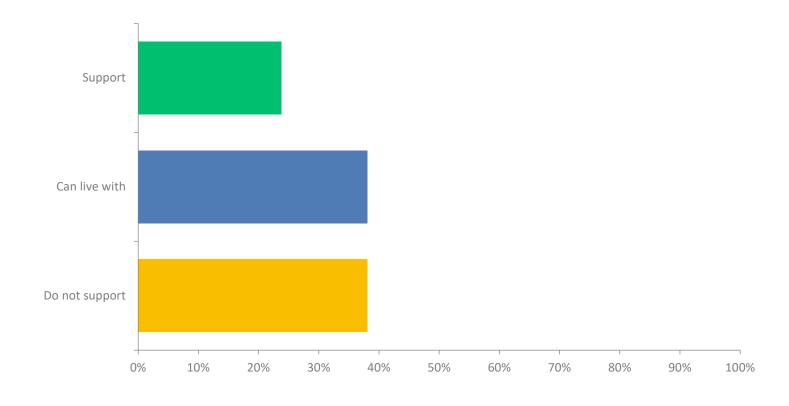
Option B Sycamore Ave (26-ft)





Questionnaire Results

- Design options preliminary results
- 23 online answers and 1 mail



Option C Sycamore Ave (30-ft)



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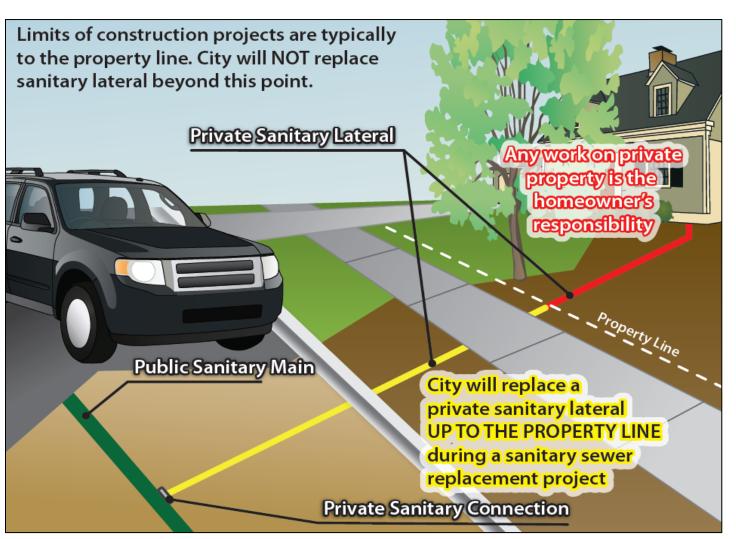
Proposed Utility Design

- Existing Sanitary Main to be replaced
 - Laterals to be replaced up to property line
- Existing Water main to be replaced an upsize
 - From 6" to 8" along MacArthur Rd, Larson Ct, and Sycamore Ave
 - From 1" to 8" along MacArthur Ct
 - New connection between MacArthur Ct and Duncan Dr
 - Increasing fire flow
 - Relocate hydrants as needed
- Installation of storm sewer main and stormwater features
- Rain gardens at resident request where possible
- Existing street lighting to remain
- Potential MG&E gas main replacement and pole relocation prior to start of construction



Proposed Utility Design – Sewer Lateral

- Sanitary Sewer Lateral Installation
 - Replace to property line
 - Laterals will be reconnected
 - Work beyond the property line is the homeowner's responsibility



Proposed Utility Design

Proposed Storm Sewer

- Collect & convey stormwater along MacArthur Rd to new outlet at WisDOT pond located at south end of MacArthur Rd and private driveway.
 - Requires coordination and easements with private property and WisDOT
- Install new storm sewer along MacArthur Ct.
 - Extend storm sewer from Mendota St through Duncan Dr to pick up stormwater from MacArthur Ct.
- Install new storm sewer on Sycamore Ave.
 - Extend storm sewer from Mendota St and Sycamore Ave intersection.

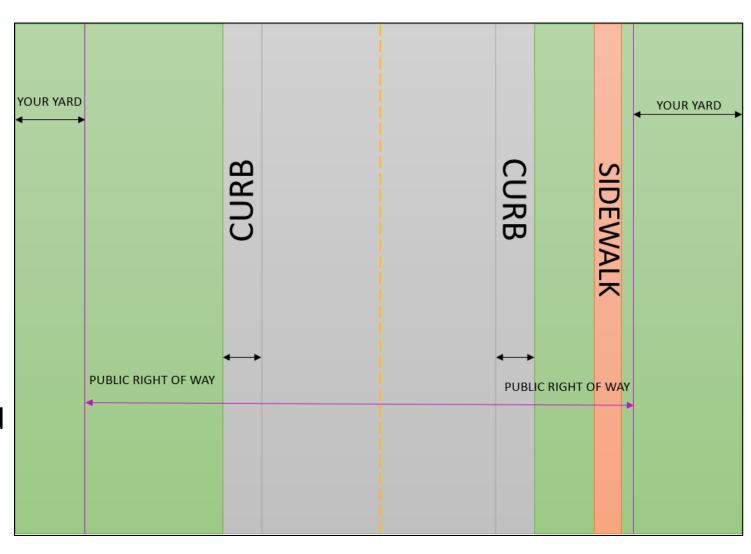
Proposed Sanitary Sewer

- Replace sanitary main on MacArthur Rd, MacArthur Ct, Larson Ct, and Sycamore Ave.
 - Proposed design includes abandonment of public sanitary sewer installed in easement behind 1211-1217 Juniper Ave and 3902 Sycamore Ave.



Public Right-Of-Way

- Space of property that extends typically from the curb into the homeowner's yard.
- Homeowners are responsible for maintaining the public right-ofway.
- The City uses this portion of the yard to improve utilities or other infrastructure the public uses.
- Right-of-way & temporary limited easements are potential going to be purchased.



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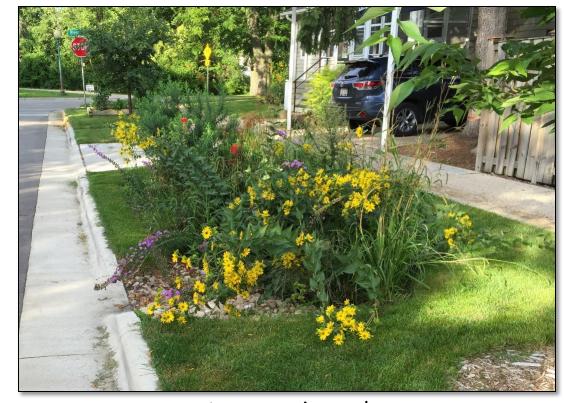
Terrace Rain Gardens



- Collect the stormwater runoff from the road
- 1 foot deep (from top of the curb)
- Constructed and planted by the city
 - Use native vegetation
- Maintenance is done by the residents
 - Guides are available
- \$100 cost to residents
 - City pays \$3,000 for construction and planting
- Residents receive \$5 off Municipal services bill each month.

Terrace Rain Garden

- Interested?
- City will determine whether or not your terrace is suitable
- Contact Phil Gaebler directly
 - Email: PGaebler@cityofmadison.com
 - Phone: 608-266-4059



terrace rain garden

You can learn more at: www.cityofmadison.com/TerraceRainGardens



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Forestry Information

- City Engineering has reviewed the project with City Forestry & a Forestry representative will work with the City design team, City Construction Inspector, and Contractor during construction
- Maintaining tree canopy is in high priority
- Trees will be pruned prior to construction to provide required clearance above street
- Location of known tree removals
 - 1202 MacArthur Rd (due to sidewalk)
 - Revision is still ongoing with the preliminary design
- Methods of tree protection
 - Adjusting curb construction methods and vertical elevation of the street
 - Bends & limits of work for sewer laterals
- After completion, Forestry will evaluate terrace for potential tree planting locations



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Speed Study

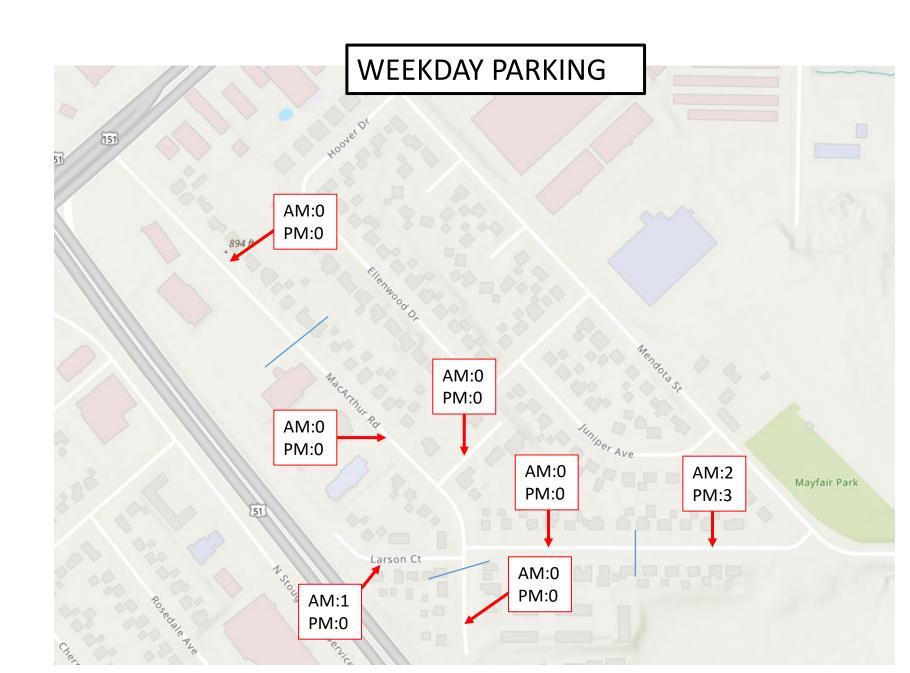
No Major speeding issues on MacArthur Rd or Sycamore Ave



Parking Study

Parking Study

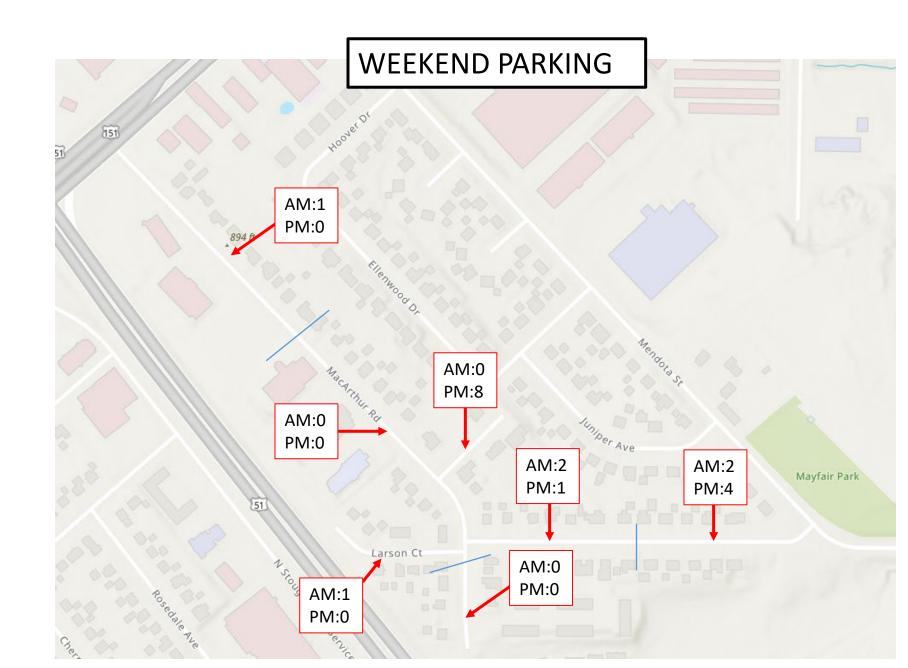
- •Between 0 and 3 vehicles parked per block
- •Counts taken during mid morning & mid evening



Parking Study

Parking Study

- •Between 0 and 4 vehicles parked per block
- •Counts taken during mid morning & mid evening



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Assessment Policy & Costs

- Special charge for work being done that has a direct benefit to the property
- Preliminary assessments mailed during design phase
 - Based on estimated quantities
 - Unit prices for driveways, pavement reconstruction, pavement resurfacing, and terrace walks items based on 2025 street improvements rates
 - Rates are an average of last 3 years of construction costs
 - Unit prices for sanitary laterals and private storm sewer connections based on estimated prices
- Assessments can be paid in lump sum or typical over 8 years with a 4% interest
 - More info on assessments can be found here:
 https://www.cityofmadison.com/engineering/streets-paths/repairs-and-reconstruction/assessments-payment-plans
- Final assessments are billed after project completion
 - Based measured quantities
 - Unit prices for driveways, pavement reconstruction, pavement resurfacing, terrace walks will not change from preliminary
 - Unit prices for sanitary laterals and private sewer connections based on bid prices
 - Mailed in the year after construction



Assessment Policy & Costs

MacArthur Road, MacArthur Court, Larson Court, Sycamore Avenue

| Item | Property Owner Share | City Share |
|--|----------------------|------------|
| 10' Pavement Replacement* | 100% | 0% |
| 10' Pavement Resurfacing* | 100% | 0% |
| Driveway Apron | 50% | 50% |
| Terrace Walk Replacement (between sidewalk & curb) | 50% | 50% |
| Sidewalk New/Replacement | 0% | 100% |
| Curb & Gutter New/Replacement | 0% | 100% |
| Intersection Curb & Pavement | 0% | 100% |
| Water Main & Laterals | 0% | 100% |
| Sanitary Sewer Main | 0% | 100% |
| Sanitary Sewer Lateral | 25% | 75% |
| Private Storm Connections (if any) | 100% | 0% |

^{*}Assessed per linear feet of frontage



Assessment Policy & Costs

- Approximate property owner costs for items
 - Street Reconstruction
 - Approx. driveway apron replacement: \$1,000
 - Approx. 10' pavement replacement: \$46.02 per ft.
 - Approx. Sewer lateral replacement: \$3,000
 - Sidewalk not assessed
 - Curb & gutter not assessed



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Project Approval Schedule

- September 10, 2025: Transportation Commission
 - Engineering staff will present street layout options for approval
- September 26, 2025: Mail Estimated Assessment
- October 8, 2025: Approving Plans, Specifications, and Assessments; Board of Public Works Hearing
 - Engineering staff will recommend a street layout option for approval
- October 28, 2025: Approving Plans, Specification, and Assessments; Common Council Public Hearing



Construction & Access

- Closed to through traffic, local traffic only
- Residential driveways access will be maintained during most of construction but closed up to a cumulative total of 20 days, residents are notified before
 - Not accessible when contractor is working directly in front
 - Closed when curb, sidewalk, and driveway apron installed
- An average of 2 planned water shut-offs are expected for each property
 - Up to 8 hours but usually about 4 hours
 - Residents will be notify 48 hours ahead of time
 - Occasionally emergency shut-offs if old main brakes
- Allowed working hours are 7:00 am to 7:00 pm Monday-Saturday, & 10:00 am to 7:00 pm Sundays
- Approximately 5-6 months to complete all work
- Construction could begin as early as spring 2026, but may start early summer instead.
 - Completion is expected by fall.



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Next Steps

- Up coming opportunities for public involvement
 - Fill out the questionnaire
 - Sign-up for project email updates on the website
- The public is encouraged to attend the following three City committee meetings and provide written or verbal feedback:
 - Transportation Commission Meeting
 - Board of Public Works Meeting
 - Common Council Meeting
- Public notified via website updates and/or mailing
- https://www.cityofmadison.com/engineering/projects/macarthurroad-larson-court-sycamore-avenue-reconstruction



Board of Public Works (BPW) Meeting

- Members of the public can watch, register support/opposition, speak (3 minutes), and/or submit written comments.
- Subscribe to the email list on project webpage to get notification when BPW meeting registration opens.
- If you register to speak, make sure the name you display in Zoom matches the name you registered under so staff know who to unmute when it's your turn.
- BPW meetings start at 4:30 PM but the public hearings for public works projects don't start until 5:30 PM (or when the item under discussion at 5:30 PM finishes). You can join at any time.
- If you have any questions about registering for the BPW meeting, email boardofpublicworks@cityofmadison.com.



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Contact Information & Resources

Thank You for Attending!

Questions

- Please use the "Q&A" option at the bottom of the screen to type a question.
- To ask a question verbally, click the <u>"raise hand"</u> option at the bottom of your screen and the host will unmute you.

Engineering

- Nashaly Gutierrez Vazquez, Project Manager, 266-4414, Ngutierrez@cityofmadison.com
- Daniel Olivares, Sewer Engineer, 261-9285, <u>DAOlivares@cityofmadison.com</u>
- Timothy Pearson, Water Engineer, <u>TPearson@madisonwater.org</u>
- Phil Gaebler, Rain Garden Contact, 266-4059, <u>PGaebler@cityofmadison.com</u>
- Hannah Mohelnitzky, Public Information Officer, 669-3560, hmohelnitzky@cityofmadison.com

Traffic Engineering

- Kevin Luecke, Pedestrian Bicycle Administrator, 266-6225, <u>kluecke@cityofmadison.com</u>
- Jose Navarro, Traffic Engineer, 267-1148, <u>JNavarro@cityofmadison.com</u>
- Project Website: https://www.cityofmadison.com/engineering/projects/macarthur-road-larson-court-sycamore-avenue-reconstruction
 - Questionnaire will remain open until 9/02/2025
 - Sign-up for project email updates on the website
 - Updates on the design process and construction progress will be posted to the project website
 - Recording for this meeting will be posted on project webpage

