



# Felland Road Reconstruction 2023

**Public Informational Meeting  
by City of Madison Engineering Division  
November 3<sup>rd</sup>, 2022**

- ✓ This meeting will be **recorded** and posted to the City's project page.
- ✓ All attendees should stay be **muted** to keep background noise to a minimum.
- ✓ You may use the **“raise hand”** option at the bottom if you have something that required immediate clarification.
- ✓ Use **“chat”** option if you are having technical issues and a staff person can try to assist.
- ✓ Please use the **“Q&A”** option at the bottom of the screen to type your question. Questions will be answered at the end of the presentation. Inappropriate questions may be dismissed.
- ✓ If you cannot ask via typing your question, use the “raise hand” option and you will be unmuted 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

The screenshot displays a Zoom meeting 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 with a ribbon and a grid. A "City of Madison" window is partially visible on the right. In the center, a dark grey dialog box titled "Join Audio" is open, showing "Phone Call" and "Computer Audio" options. A blue button labeled "Join Audio by Computer" is highlighted with a red arrow pointing to it. At the bottom of the Zoom window, a toolbar contains icons for "Join Audio", "Q&A", "Chat", and "Raise Hand". A red arrow points to the "Join Audio" icon. The text "Leave Webinar" is visible in the bottom right corner.

Make sure to join audio

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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 shared Excel spreadsheet with a ribbon menu and a grid of data. A "City of Madison" logo is visible in the top right corner. In the center, there are two buttons: "Phone Call" and "Computer Audio". A blue button labeled "Join Audio by Computer" is positioned below them. At the bottom, a toolbar contains icons for "Join Audio", "Q&A", "Chat", and "Raise Hand". A red arrow points to the "Raise Hand" icon. The "Leave Webinar" button is located in the bottom right corner.

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

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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

# How to Participate

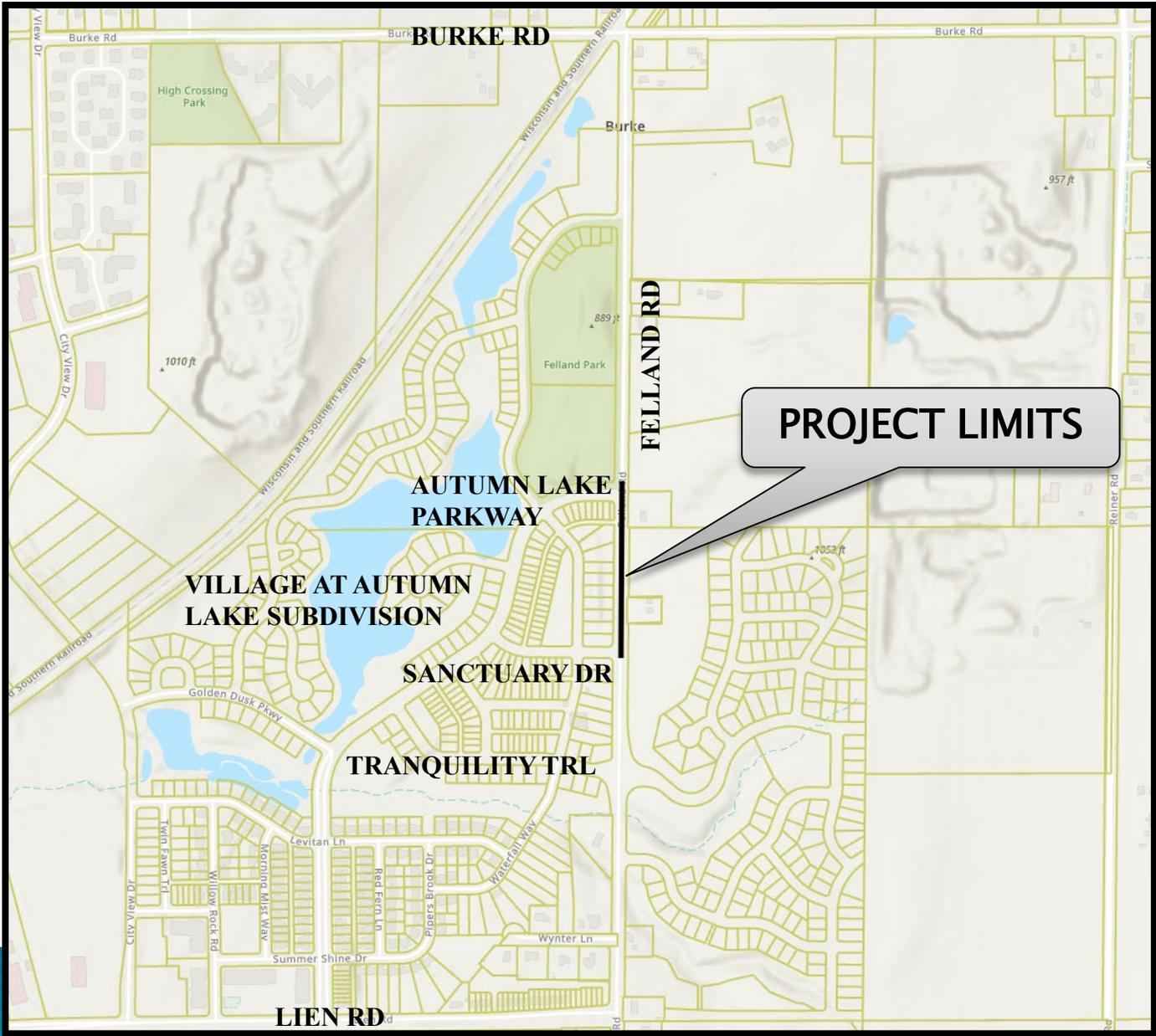
The screenshot displays a Zoom meeting interface. At the top, a green banner reads "You are viewing City of Madison's screen" with a "View Options" dropdown. Below this is a shared Excel spreadsheet with a ribbon menu and a grid of data. A "City of Madison" name tag is visible on the right. In the center, a dark overlay contains a "Phone Call" icon and a "Computer Audio" icon. A blue button labeled "Join Audio by Computer" is positioned below these. At the bottom, a dark bar contains icons for "Join Audio", "Q&A", "Chat", and "Raise Hand". A red "Leave Webinar" button is located in the bottom right corner of the interface.

To leave the meeting click here



# Presentation Outline

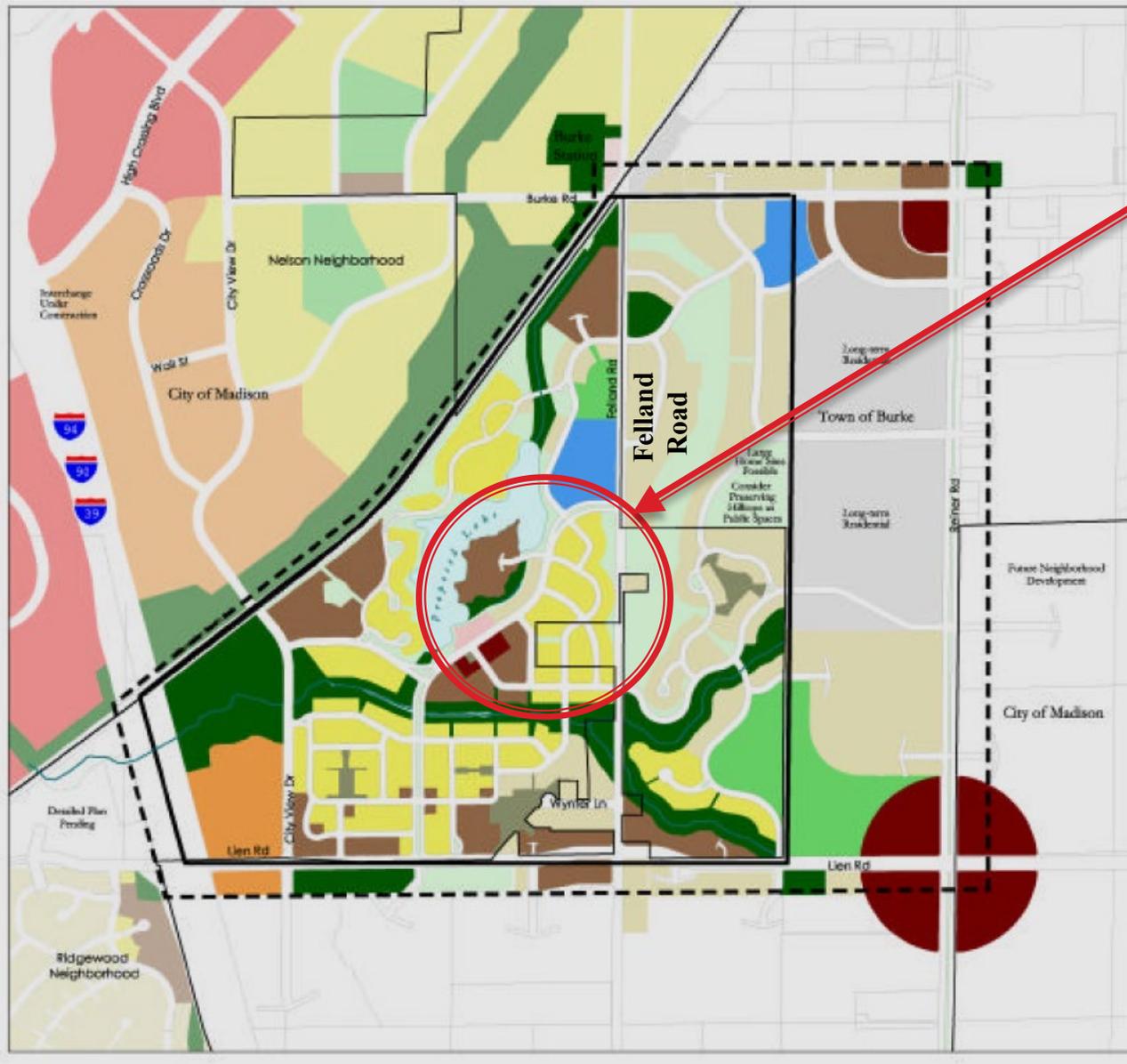
- ▶ Project Location
- ▶ Neighborhood Plan
- ▶ Existing Conditions
- ▶ Proposed Design
- ▶ Construction & Access
- ▶ Assessment Policy & Costs
- ▶ Project Schedule
- ▶ Contact Information & Resources
- ▶ Q&A



# Project Location



# Felland Neighborhood Plan (2002)

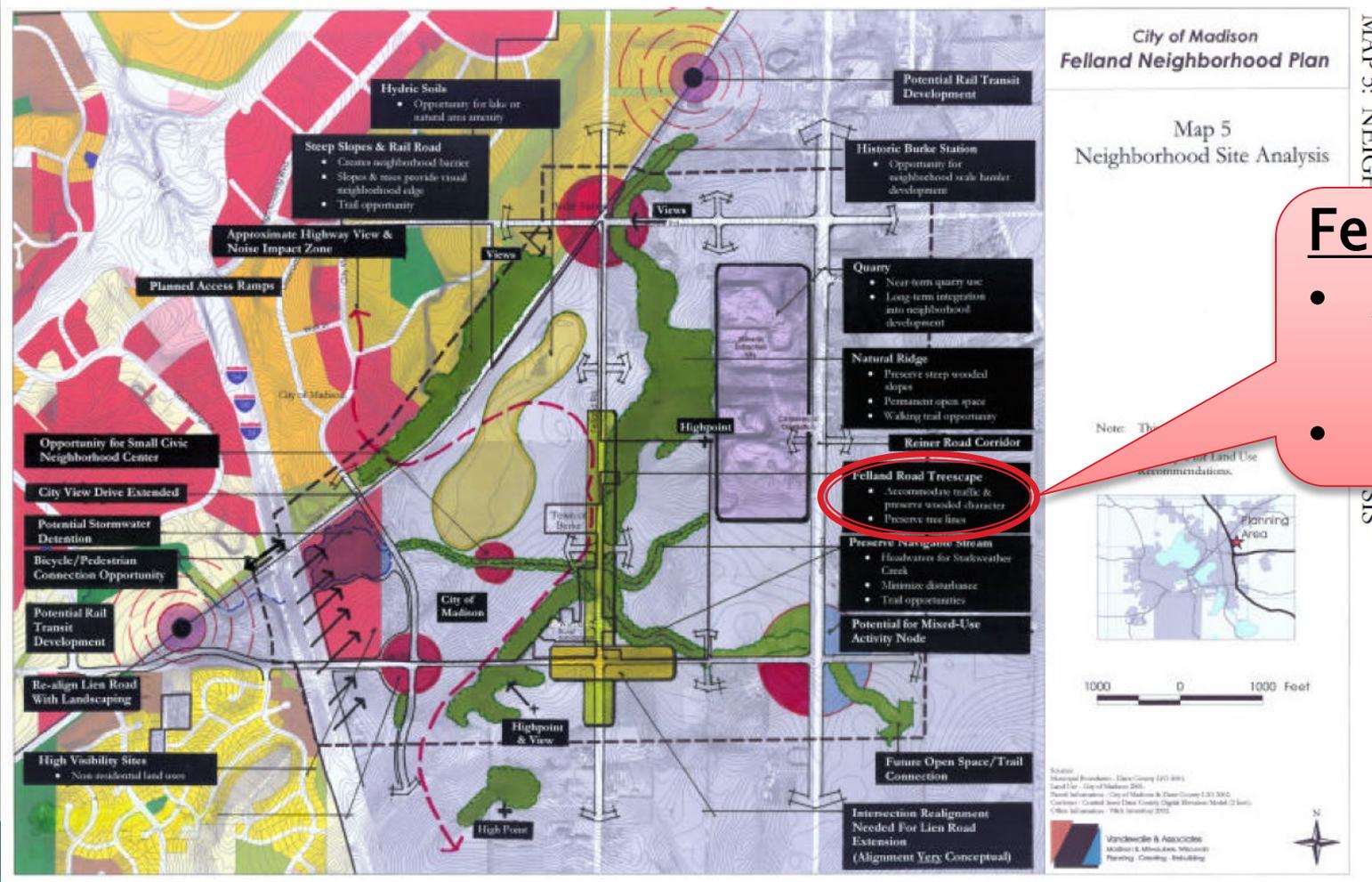


▶ New Development (2023) at The Village At Autumn Lake Subdivision

▶ Creates need for connection onto Felland Road

- Sanctuary Drive
- Autumn Lake Parkway

# Felland Neighborhood Plan (2002)



## Felland Road Treescape

- Accommodate traffic & preserve wooded character
- Preserve Tree Lines

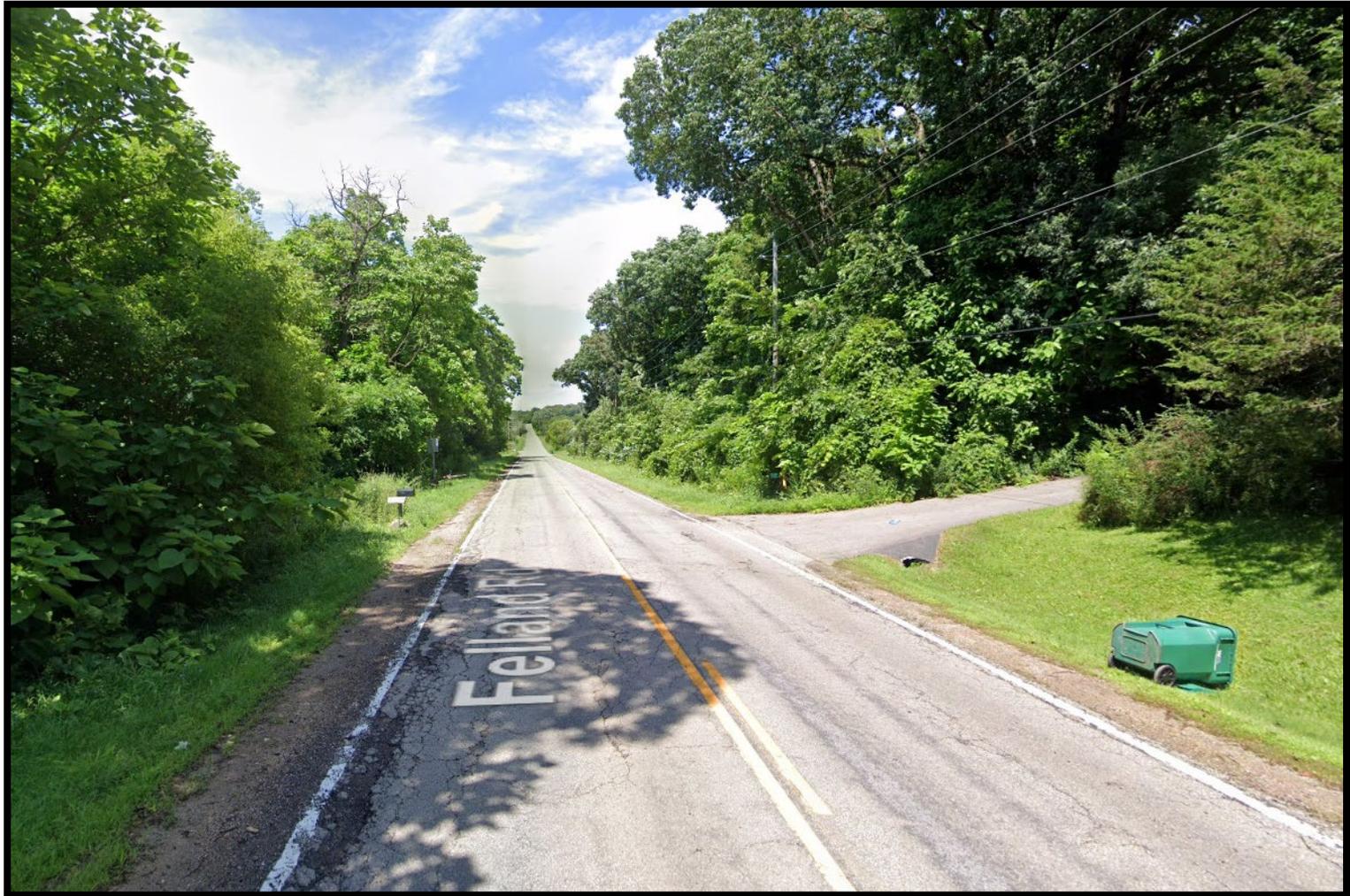
“...maintain Felland Road with two travel lanes and limited driveway access to preserve the wooded, scenic character of the corridor.”



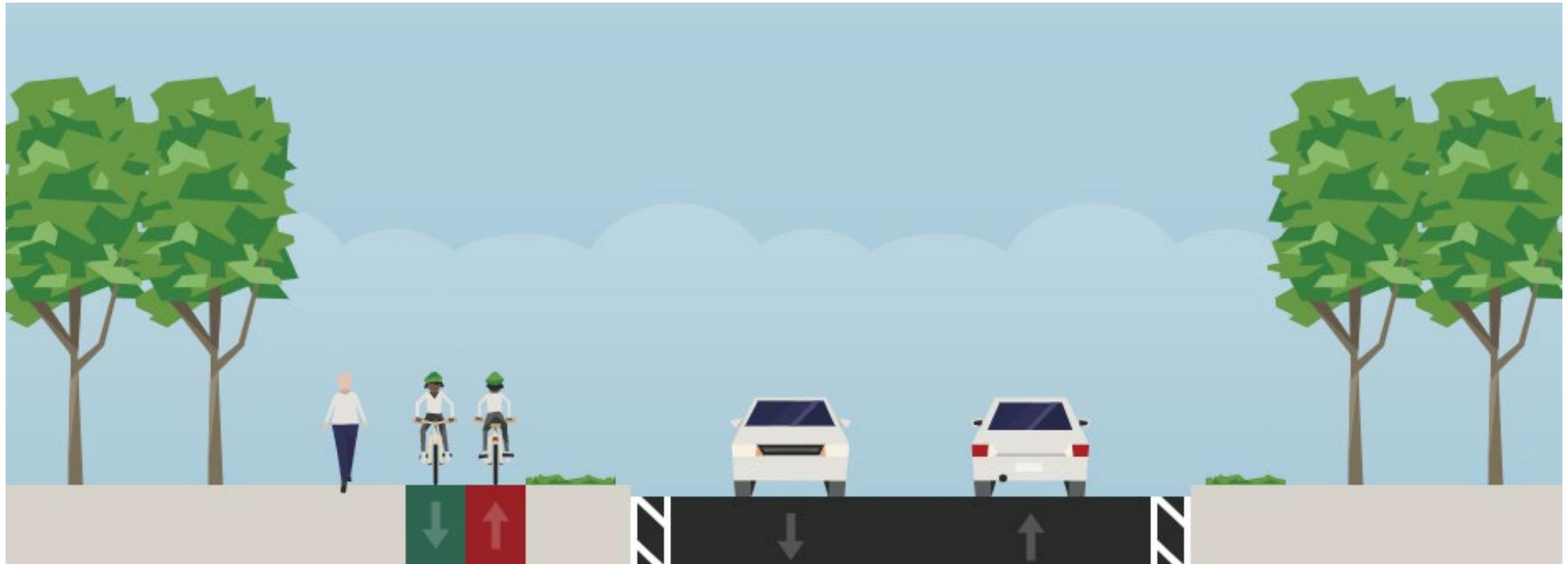
## Felland Road Neighborhood Development Plan (2002)

# Existing Conditions

- ▶ Existing Land Use
  - Agriculture, Residential, Industrial, Undeveloped Wooded Area
- ▶ Drainage
  - Rural Side Ditches
- ▶ Felland Road
  - Speed Limit: 35mph (Lowered Last Year)
  - Width: 24'
  - Surface: Asphalt
  - Gravel Shoulder
  - No Sidewalk or Bike Lanes



# Proposed Design: Felland Road



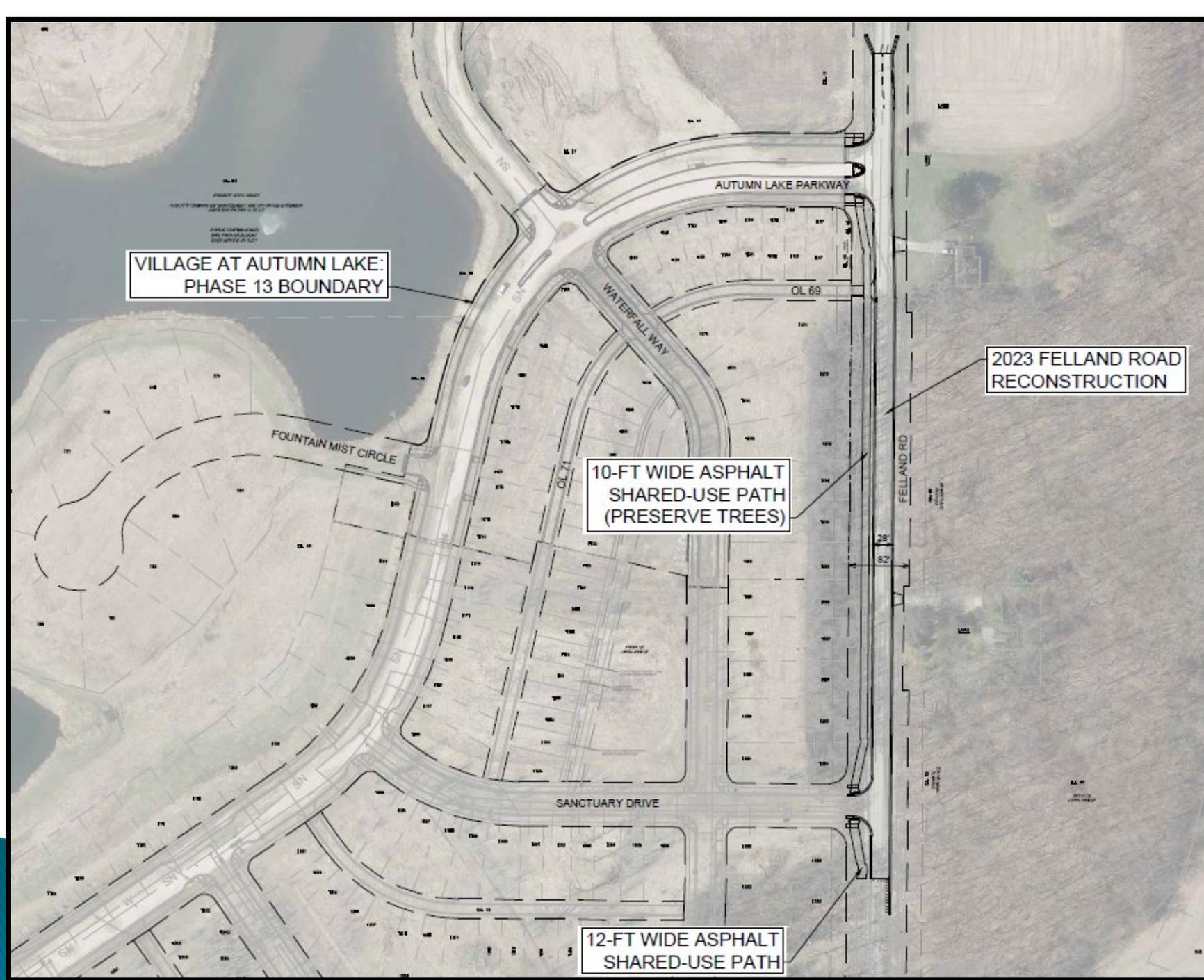
Existing Trees

10'-12'  
Shared-Use Path

5' Terrace

Felland Rd: 28'  
Curb (Both Sides)

2' Terrace Existing Trees



VILLAGE AT AUTUMN LAKE:  
PHASE 13 BOUNDARY

2023 FELLAND ROAD  
RECONSTRUCTION

10-FT WIDE ASPHALT  
SHARED-USE PATH  
(PRESERVE TREES)

12-FT WIDE ASPHALT  
SHARED-USE PATH

# Proposed Design

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# Proposed Design: Utilities

- ▶ No Water Main or Sanitary Sewer Main Installation with Project
  - Private Subdivision Utility work to be coordinated
- ▶ Storm Sewer will be installed along Felland Rd
  - Curb & Gutter and storm sewer inlets and pipes will replace existing side ditches along Felland Rd



# Proposed Design: Street Lighting

- ▶ Add streetlights along Felland Road
- ▶ Positive lighting at crossings
  - Directs light on driver-facing side of crossing pedestrian
- ▶ Green Cobra series LED lights
  - 3000k color temperature
  - Directed lighting
- ▶ Street lights to be assessed to adjacent developer



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# Construction & Access

- ▶ Preliminary Construction Timeframe:
  - Spring 2023 – Summer 2023
  - Project Duration = ~2.5 Months
  - Coordinate with Village at Autumn Lake Subdivision Development
- ▶ Felland Road will be closed to thru traffic between Tranquility Trl and Burke Rd for the duration of the project
  - Local Access Maintained
  - City View Drive is alternative N–S route b/w Lien Rd and Burke Rd
- ▶ Town of Burke is planning street work on Reiner Rd Summer 2023 – City will coordinate with the Town to minimize impacts

# Assessment Policy & Costs

- ▶ Updated Street Assessment Policy
  - Properties assessed for pavement replacement (10' width) based on property frontage
  - Essentially eliminates assessments for Curb & Sidewalk
  - Properties assessed for sewer lateral and driveway apron replacement based on specific dimensions measured during construction
  - Assessed costs for specific items are based on an average of bid prices from the last 3 years of projects = standardizes costs, removes bidding variability
- ▶ Final assessments are calculated and final billing sent the summer after Construction (2024 for this project)
- ▶ Assessments are payable in lump sum or in up to 8 installments at the current interest rate (4% in 2023)

# Assessment Policy & Costs

- ▶ Veridian Homes (Subdivision Developer) will be assessed for Felland Road Infrastructure Improvements
  - Per Developer's Agreement
- ▶ Town of Burke Parcels adjacent to work on Felland will be assessed per Updated City Assessment Policy
  - Assessments deferred until the parcels are annexed into the City
    - Payable in lump sum or in up to 8 installments at current interest rate of 4% – starting once parcels are annexed
  - Interest shall not accrue prior to annexation
  - Final Assessments will be adjusted per Engineering Construction Index at time of annexation

# Project Schedule

- ▶ Public Works Project (Felland Reconstruction)
  - Mail Estimated Assessments, Public Hearing Notice: December 2, 2022
  - Board of Public Works Approval Public Hearing: December 14, 2022
  - Common Council Approval Public Hearing: January 3, 2023
  - Advertise Bids: January 12, 2023
  - *Begin Construction: Spring 2023*
  - *End Construction: Summer 2023*

# Contact Information & Resources

- ▶ Project Manager, Aaron Canton, 242-4763, [acanton@cityofmadison.com](mailto:acanton@cityofmadison.com)
- ▶ Sanitary & Storm Sewer, Matt Allie, 266-4058, [mallie@cityofmadison.com](mailto:mallie@cityofmadison.com)
- ▶ Traffic Engineering, Sean Malloy, 266-5987, [smalloy@cityofmadison.com](mailto:smalloy@cityofmadison.com)
- ▶ Traffic Engineering, Jerry Schippa, 267-1969, [jschippa@cityofmadison.com](mailto:jschippa@cityofmadison.com)
  
- ▶ Project Website: <https://www.cityofmadison.com/engineering/projects/felland-road-reconstruction>
  - Sign-up for updates on road closures & work progress
  - Presentation recording & slides posted to project page
  
- ▶ Facebook – City of Madison Engineering
- ▶ Twitter – @MadisonEngr
- ▶ Everyday Engineering Podcast – search “Everyday Engineering” on Apple iTunes or GooglePlay