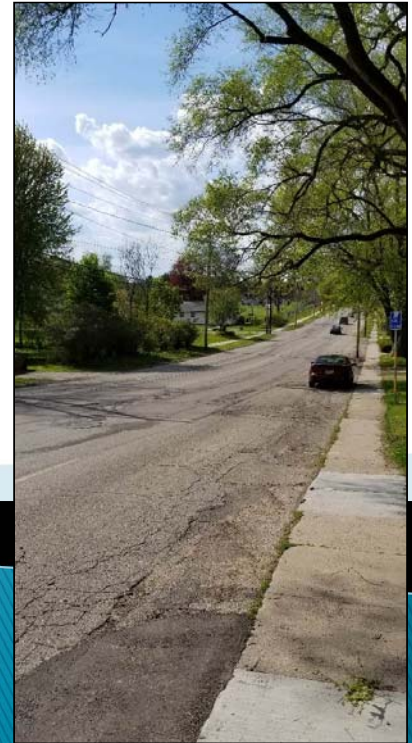


6:00 – 6:10	Welcome
6:10 – 6:45	Presentation
6:45 – 7:15	Presentation Q & A
7:15 – 8:00	Small Group Discussions



Buckeye Road Reconstruction 2019

**Public Preconstruction Meeting
by City of Madison Engineering Division
June 10, 2019**



Evening Overview

Thank You to Frank Allis Elementary!

- ▶ Welcome (Hannah Mohelnitzky, City of Madison)
- ▶ Presentation (Andrew Zwieg, City of Madison)
- ▶ Q&A (facilitated by Hannah Mohelnitzky, City of Madison)
- ▶ Wrap Up (Hannah Mohelnitzky, City of Madison)
- ▶ Breakout to Small Groups (City of Madison, Capitol Underground, & Strand Associates Staff)

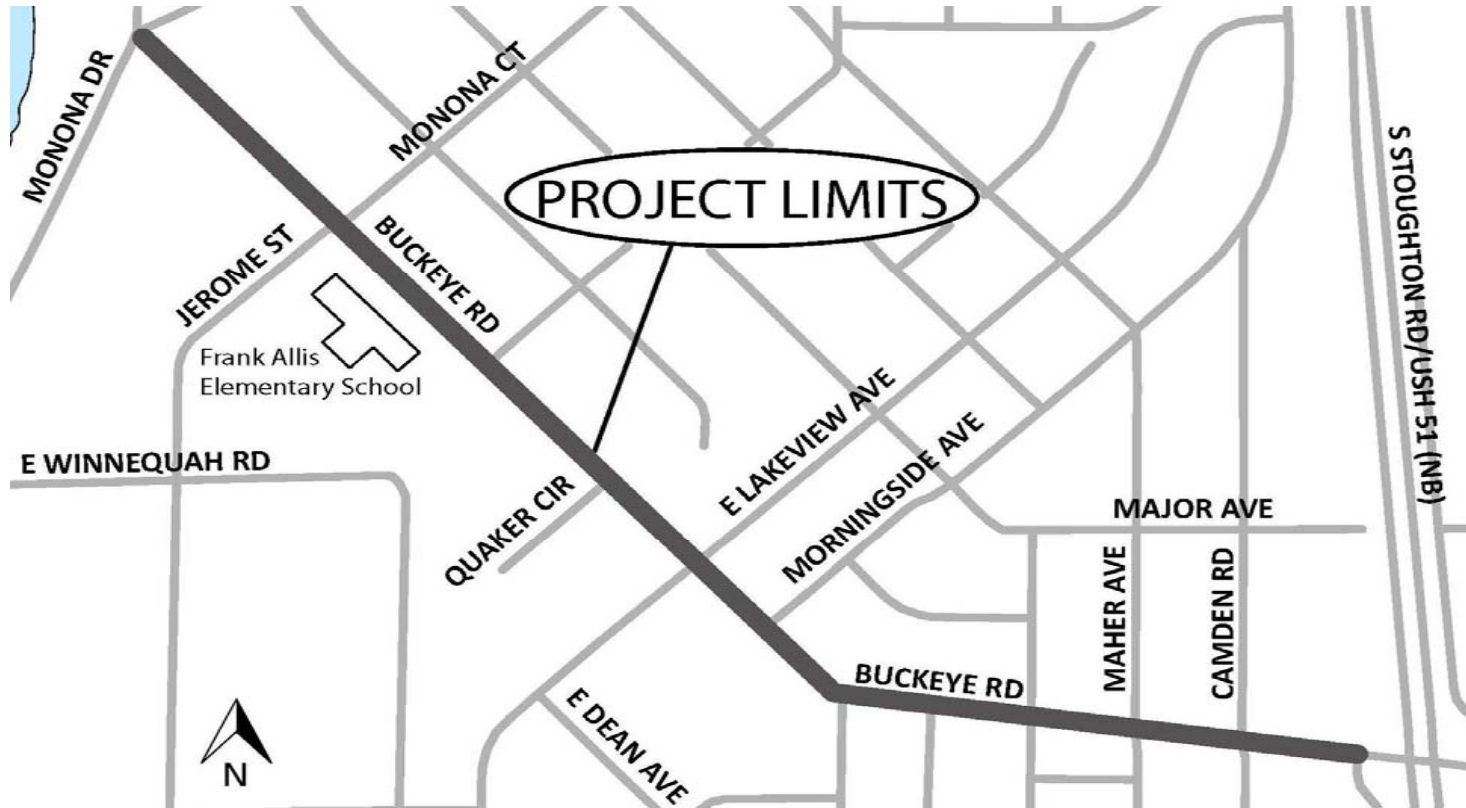
CITY OF **MADISON**



Presentation Overview

- ▶ Project Location
- ▶ Existing Conditions
- ▶ Proposed Design
- ▶ Public Right-Of-Way
- ▶ Construction & Access
- ▶ City/County Funding
- ▶ Assessment Policy & Costs
- ▶ Project Schedule
- ▶ Contact Information & Resources

Project Location



CITY OF **MADISON**



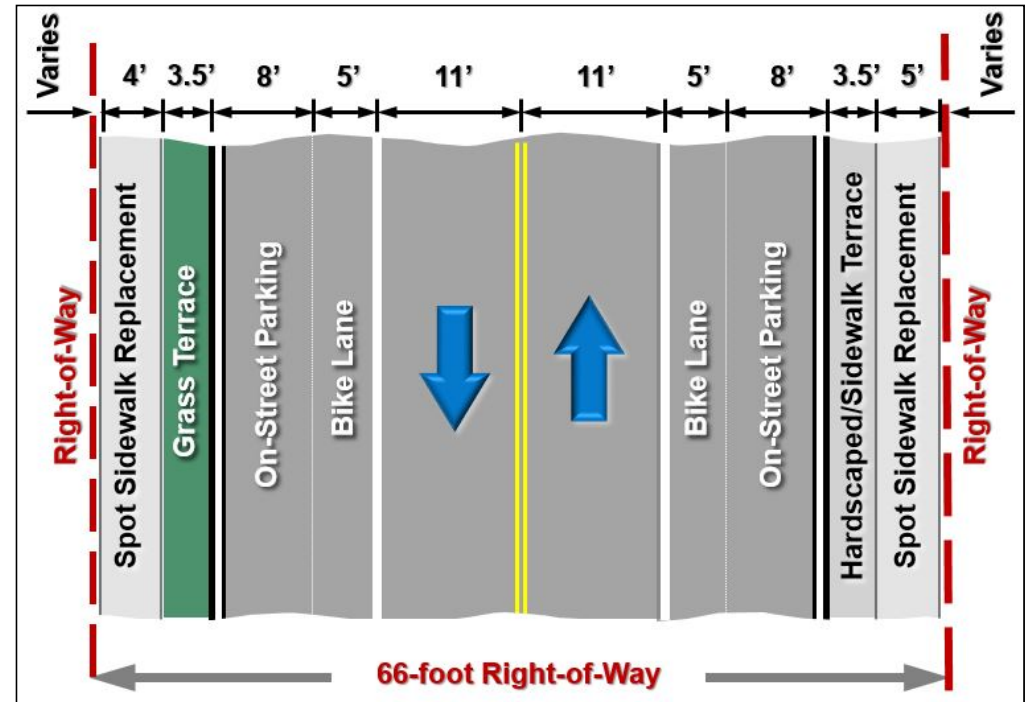
Existing Conditions

Item	Existing Condition
Last Surfaced	1977 (New Pavement)
Pavement Surface Evaluation & Rating	4/10 – Structural Improvement Required, Over 50% of Pavement is Cracked & Deteriorated
Curb Rating	No Curb & Gutter
Width	44'
Surface	Asphalt
Sidewalk	North Side, Partial South Side
Sanitary	8" Clay 1952
Water	16" & 6" Cast Iron 1949/1950
Storm	None



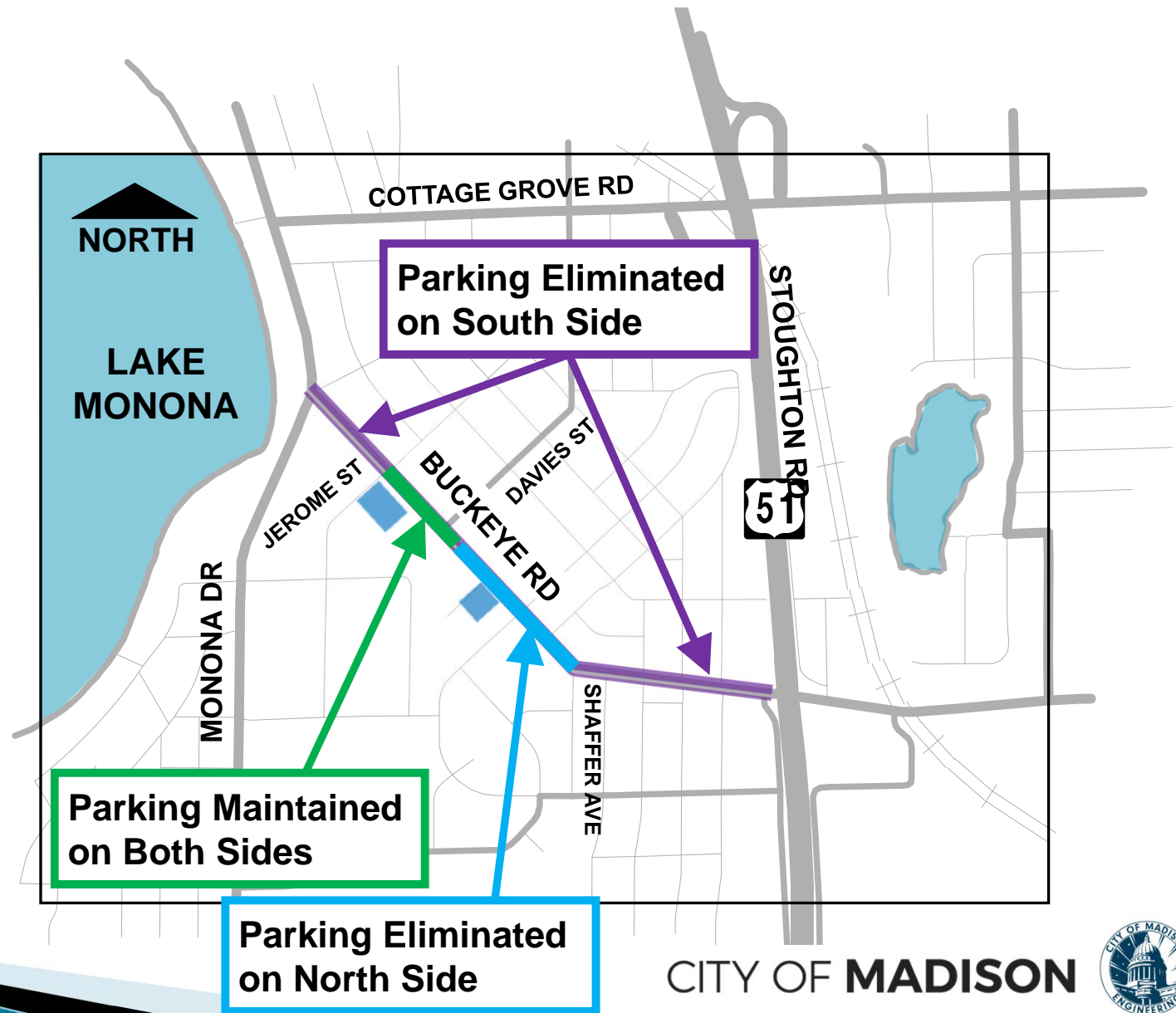
Proposed Design

- ▶ Proposed Street Improvements
 - New asphalt pavement, gravel base
 - New 6" curb & gutter and driveway aprons
 - On-street bike lanes
 - Spot replace sidewalk as needed north side
 - Sidewalk will be added to south side where it does not exist
 - Curb ramps for accessing sidewalks will be improved
 - Bus pads will be installed



Proposed Design

- ▶ Proposed Street Improvements
 - Parking lanes in select areas



Proposed Design

- ▶ Proposed Street Improvements
 - New retaining walls will replace the existing walls
 - New retaining wall at Buckeye/Camden Intersection



Proposed Railing Type/Look - Black

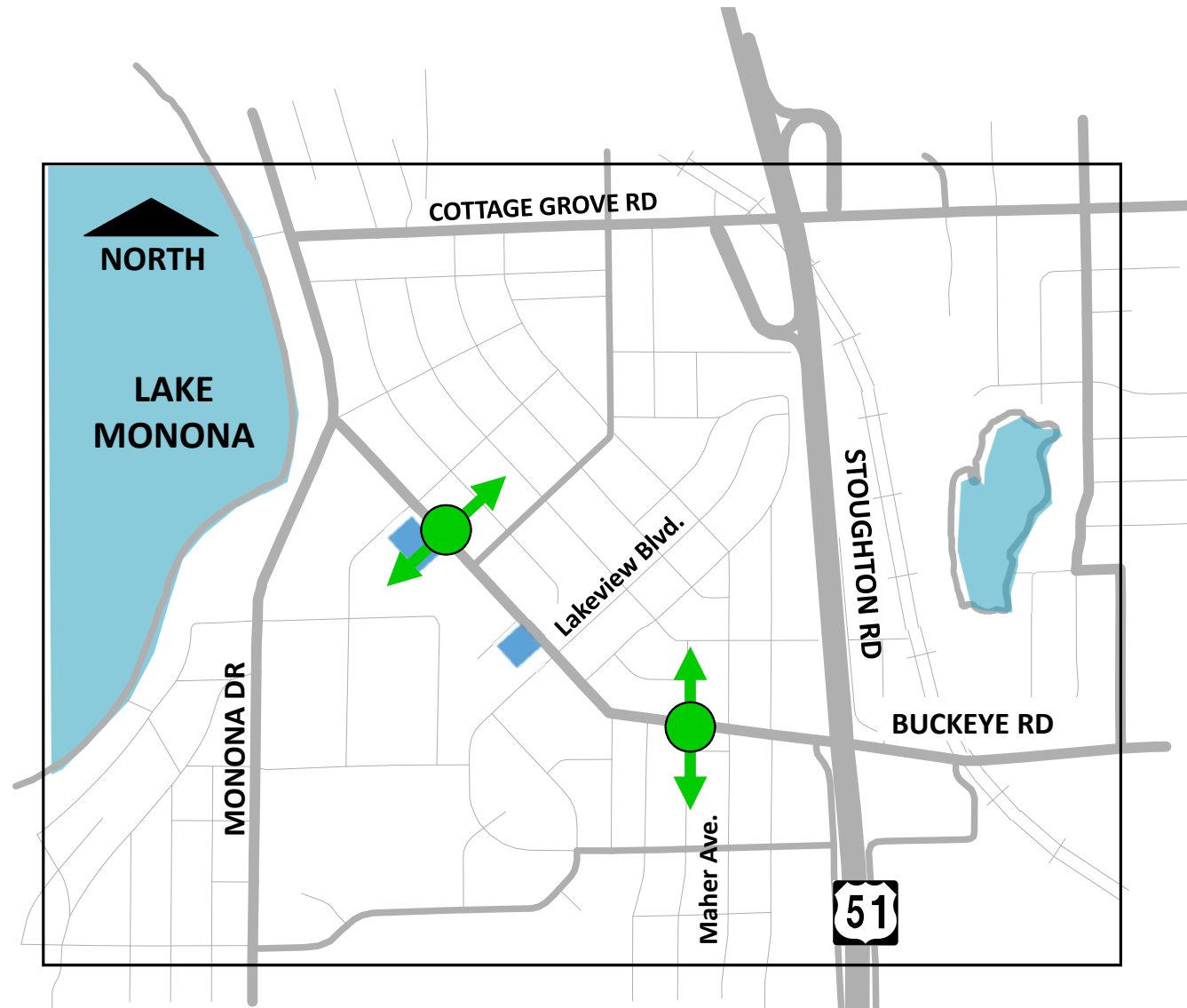


Proposed Retaining Wall – Texture Cobblestone

Proposed Design

Pedestrian Crossing with Flasher

- ▶ Proposed Street Improvements
 - Pedestrian activated flashing yellow lights
 - Along Frank Allis Elementary between Jerome & Davies
 - At the intersection of Maher

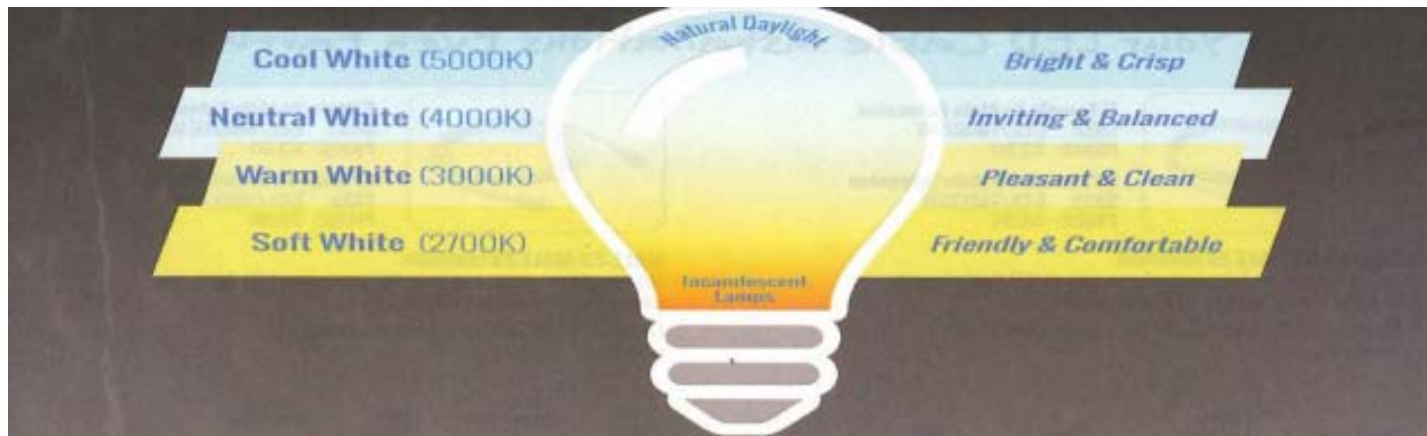


CITY OF **MADISON**



Proposed Design

- ▶ Proposed Street Improvements
 - Street lighting will be added
 - Fixture type – ComfortView Neighborhood LED
 - Lower color temperature – 2,700K
 - Majority of fixtures 29 watts – 3,460 Lumens
 - 82 watt bulb used at Monona Drive, Frank Allis Elementary, & Shaffer Avenue



Proposed Design

► Proposed Utility Improvements

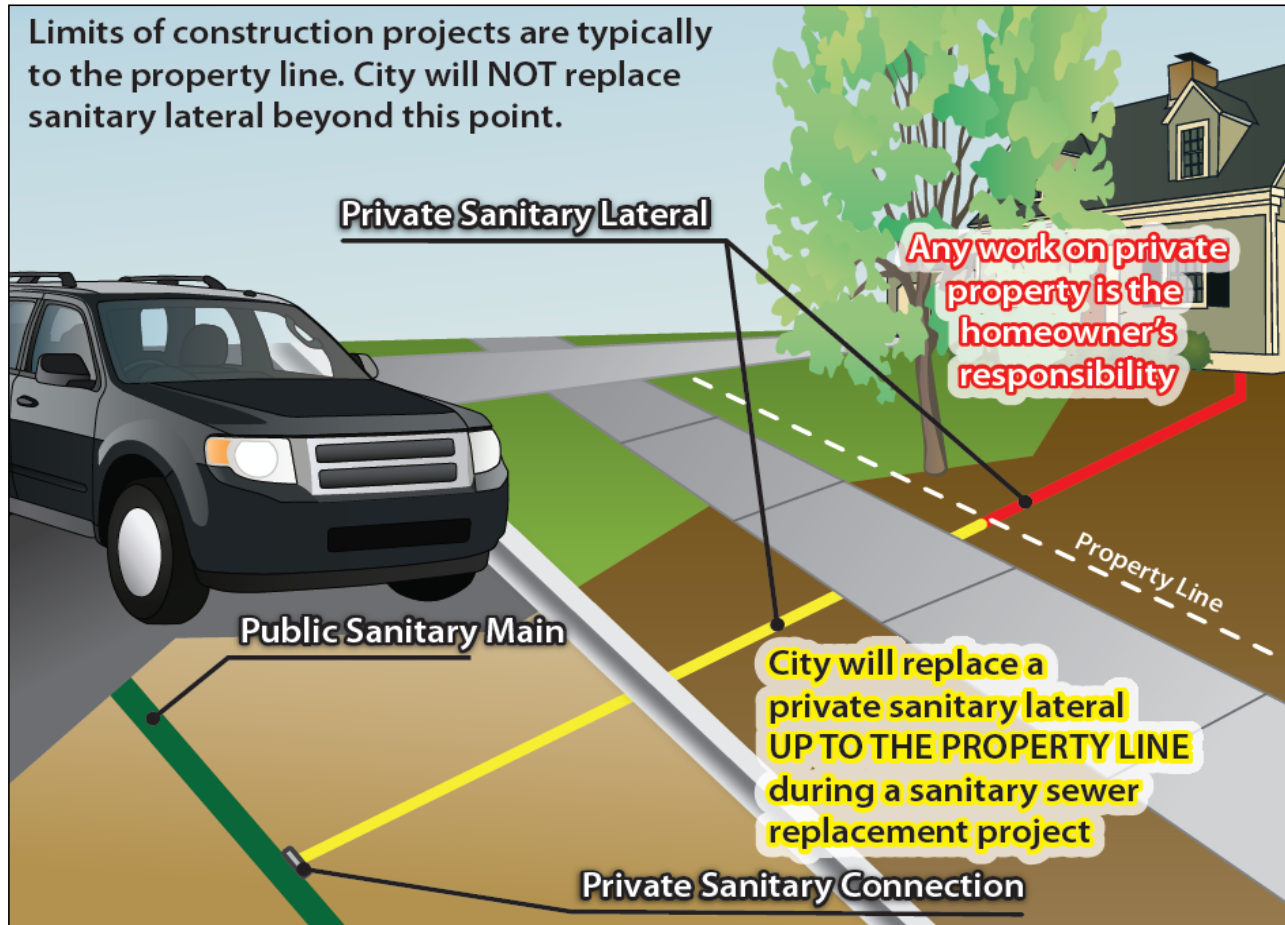
- Sanitary sewer main will be replaced
 - Replace laterals from the new main to the property line
- Existing water main from Spaanem to Stoughton will be replaced
 - Reconnect services to the new main but not replaced unless they are broken or in poor condition
- Storm sewer will be added



CITY OF **MADISON**



Proposed Design

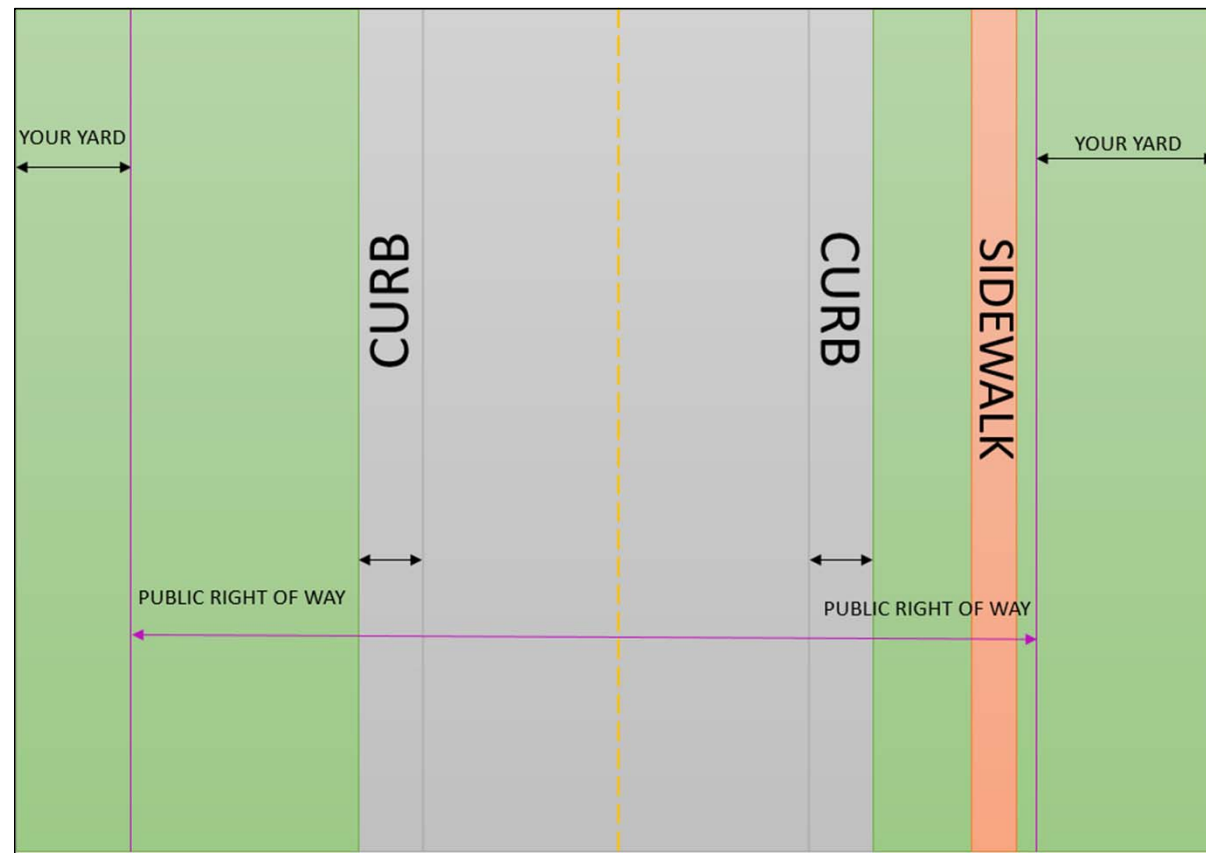


CITY OF MADISON



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-of-way
- ▶ The City uses this portion of the yard to improve utilities or other infrastructure the public uses
- ▶ Right-of-way & temporary limited easements were purchased



Construction & Access

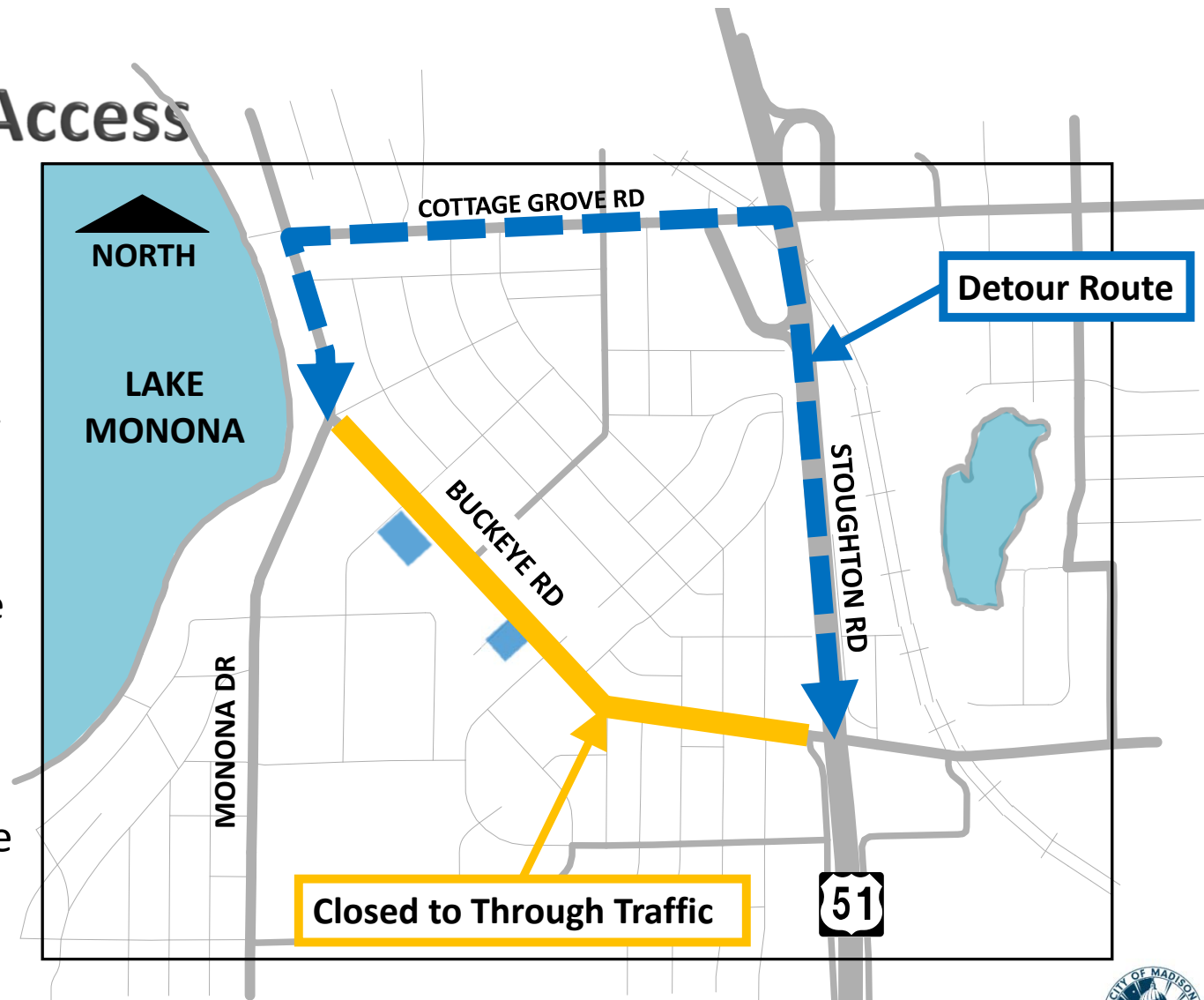
- ▶ Begins June 17, lasts until November 15
 - Monona to Davies complete by August 30
- ▶ Work hours 7 am to 7 pm
 - No on-street parking during work hours
- ▶ Residential driveways
 - Closed up to a cumulative total of 20 days
 - Residents notified 48 hours before
 - Not accessible when contractor is working directly in front
 - Closed when curb & gutter installed & driveway apron installed

Construction & Access

- ▶ Average of 2 planned water shut-offs
 - Minimum 48 hours notice prior to shut-offs; more notice given when possible
 - Emergency shut-offs possible, notify affected properties ASAP
 - Up to 8 hours, usually 4 hours each
 - Connecting new main to existing
 - Connecting existing service to new main
- ▶ No disruptions to sewer service
- ▶ Contractor to provide access for garbage & recycling pick-up
 - Have cart out by 5 am on day of pick-up or put out the night before
 - Mark address on cart in case contractor needs to move to allow for pick-up
 - Depending on access, collection may be at side streets
 - Properties on corners, put carts on side street
- ▶ Contractor to provide access for mail delivery

Construction & Access

- ▶ Road closed during project, local traffic only
 - Signed detour provided
 - Pedestrian access maintained on one side of the street
 - Access maintained across Lakeview to accommodate Lake Loop route
- ▶ Staggered side street closures
- ▶ Periodic closures of Frontage Road intersection

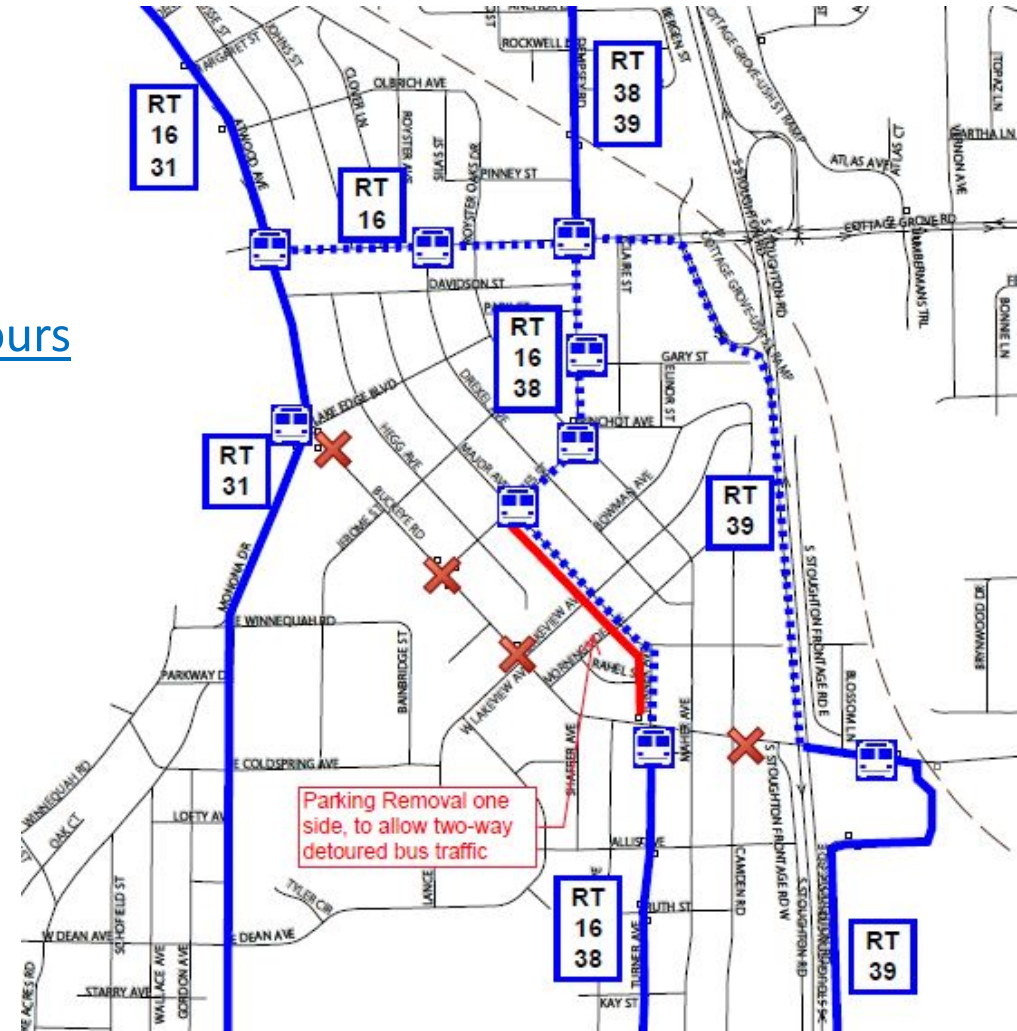


CITY OF MADISON



Construction & Access

- ▶ Route 31, regular route
- ▶ Route 16, 38, & 39 partial detours
- ▶ More info: cityofmadison.com/metro/detours



CITY OF **MADISON**



City/County Funding

- ▶ Funded using City & County funds
- ▶ County will pay 43%
- ▶ City will pay 57%
- ▶ Property owners adjacent to the project will be assessed for certain items of work
- ▶ All maintenance will stay as it currently exists
 - Except the City will plow the road

Assessment Policy & Costs

- ▶ Special charge for work being done that has a direct benefit to the property

Item	Property Owner Share	City Share	County Share
Curb & Gutter*	25%	37.5%	37.5%
Sidewalk Replacement	25%	37.5%	37.5%
Driveway Aprons	25%	75%	0%
New Sidewalk	50%	25%	25%
New Street (4' Pvmnt & Curb)*	50%	25%	25%
Intersect Curb & Pvmnt	0%	50%	50%
Sanitary Sewer Main	0%	100%	0%
Sanitary Laterals to Property Line	25%	75%	0%

*Curb & pavement assessed per linear ft. of frontage

Assessment Policy & Costs

Item	Property Owner Share	City Share	County Share
Water Main	0%	100%	0%
Water Main Laterals	0%	100%	0%
Storm Sewer Main	0%	50%	50%
Private Storm Connects	50%	50%	0%
Retaining Wall	25%	37.5%	37.5%
Railing	25%	37.5%	37.5%
Remove & Replace Steps	50%	50%	0%
Street Lighting	50%	50%	0%

Assessment Policy & Costs

- ▶ Final Assessment Bill
 - Calculated based on bid prices, measured quantities
 - Mailed Summer of 2020
- ▶ Payment Options
 - Pay in lump sum
 - Pay over 15 years with 4% interest

Project Schedule

- ▶ April 18, 2019: Advertise for Bids
- ▶ April 26, 2019: Mail Estimated Assessments, Public Hearing Notice
- ▶ May 8, 2019: BPW Public Hearing
- ▶ May 21, 2019: Common Council Hearing
- ▶ June 17, 2019: Begin Construction
- ▶ November 15, 2019: End Construction

Contact Information & Resources

- ▶ Engineering
 - Project Manager, Andrew Zwieg, 266-9219, azwieg@cityofmadison.com
 - Construction Inspector, Eric Hoel, 520-2384, ehoel@cityofmadison.com
 - Water Inspector, Brian McNeary, 267-8647, bmcneary@madisonwater.org
- ▶ Project Website: cityofmadison.com/engineering/projects/buckeye-rd
 - Sign-up for project email updates on the website
 - Updates on closures & work progress will be posted to the project website
- ▶ Facebook – City of Madison Engineering

6:00 – 6:10	Welcome
6:10 – 6:45	Presentation
6:45 – 7:15	Presentation Q & A
7:15 – 8:00	Small Group Discussions