



CITY OF CLEVELAND
Mayor Justin M. Bibb

CUY-Stokes Blvd Resurfacing

Chester Avenue to Martin Luther King Jr. Drive

Project Overview

City of Cleveland
Public Meeting | May 12th | 6:00 PM



Public Meeting



When:

- May 12, 2026

Where:

- Fairhill Partners
12200 Fairhill Road
Cleveland, OH 44120

Blaine A. Griffin
Council President – Ward 6

Keshia Johnson Chambers, Assistant Director
Mayor's Office of Capital Projects

Richard J. Switalski, P.E., Administrative Manager
Division of Engineering and Construction

Christy George, P.E., Consulting Engineer
Division of Engineering and Construction

Cameron Roberts, AICP Vision Zero Coordinator
Division of Engineering and Construction



Meeting Agenda



Welcome & Purpose of Meeting

- Blaine A. Griffin
Council President, Ward 6

Opening Remarks & Team Introduction

- Keshia Chambers
Assistant Director, Mayor's Office of Capital Projects

Project Overview

- Christy George, P.E.
- Cameron Roberts, AICP
City of Cleveland, Division of Engineering & Construction

Proposed Project Scope

- Jim Shea, P.E.
Design Consultant/Chagrin Valley Engineering

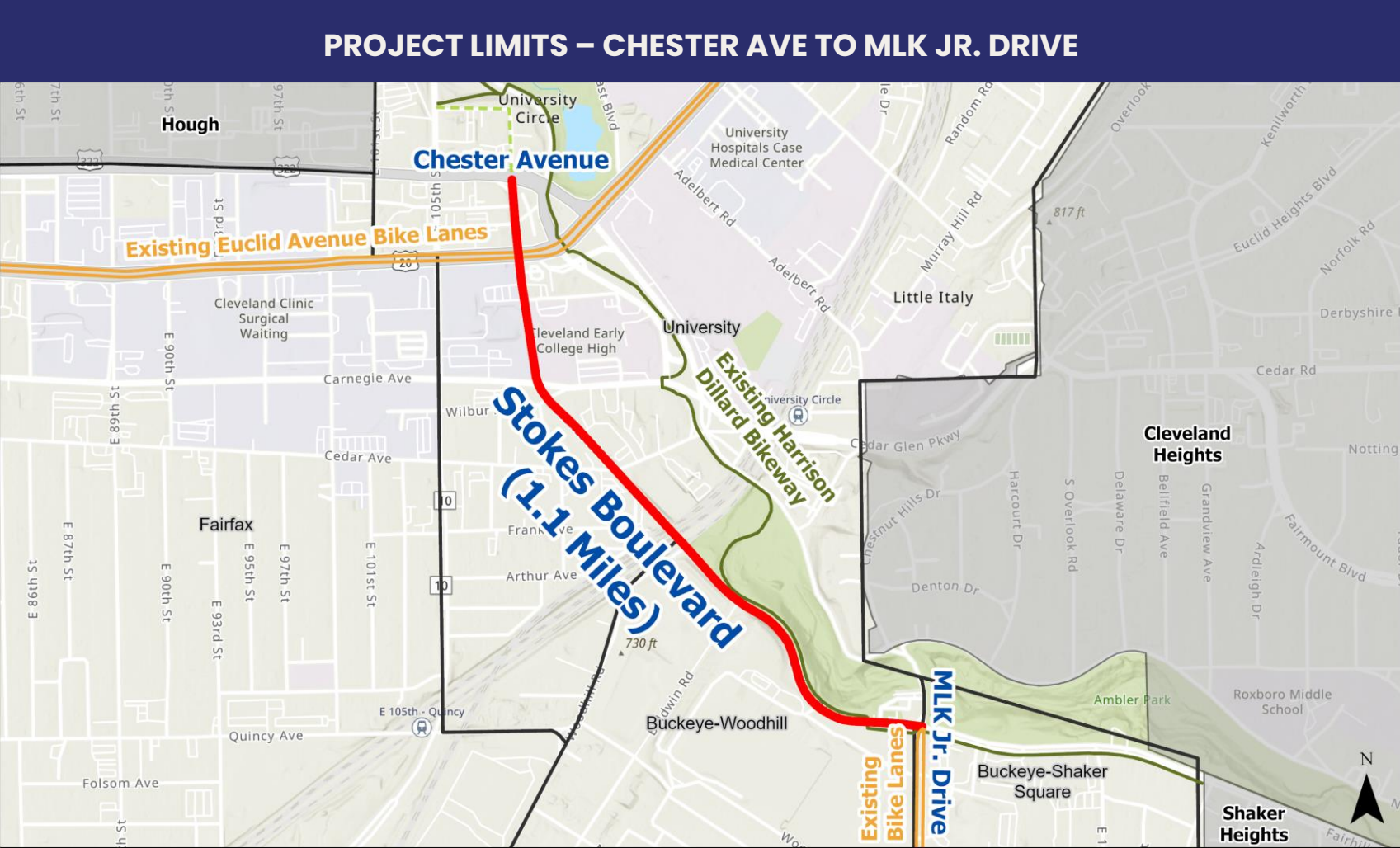
Public Input

Closing Remarks

Questions & Comments



Project Area

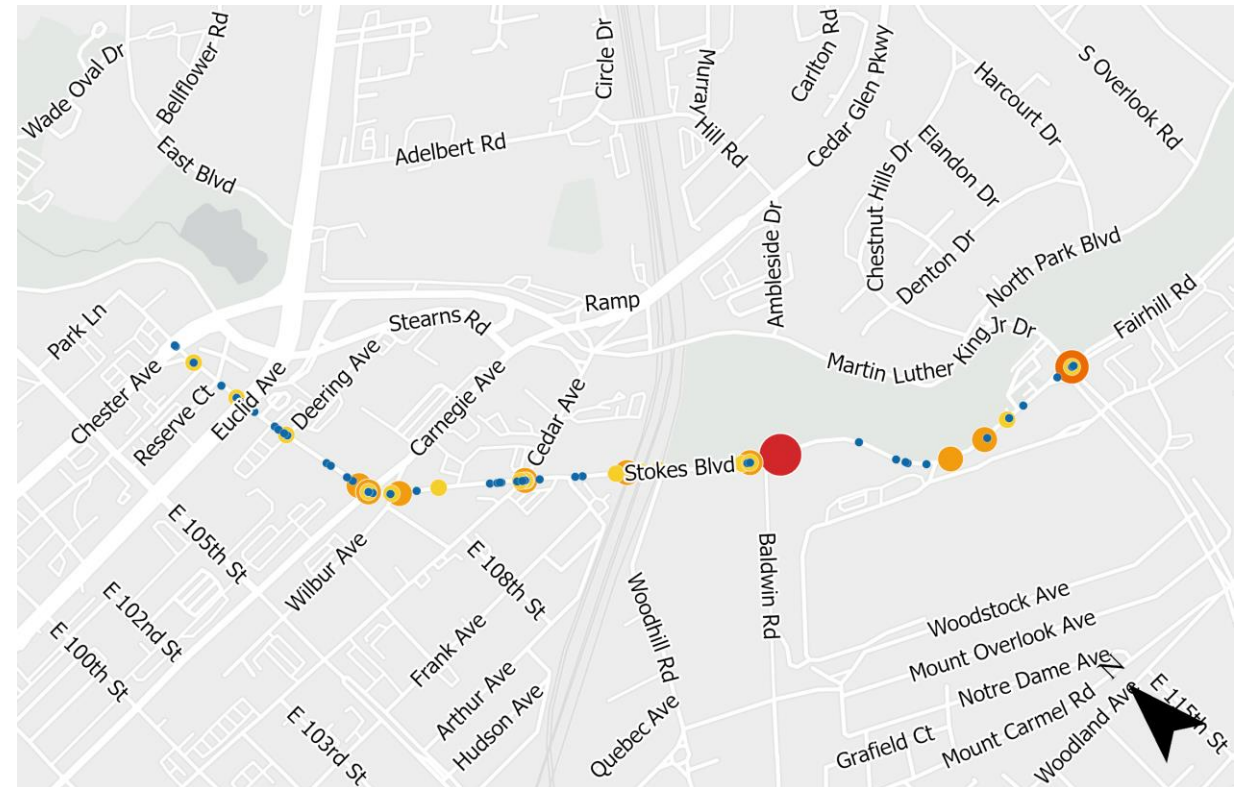


Creating a Safer Stokes Boulevard

We are working to create a safer street for **everyone**

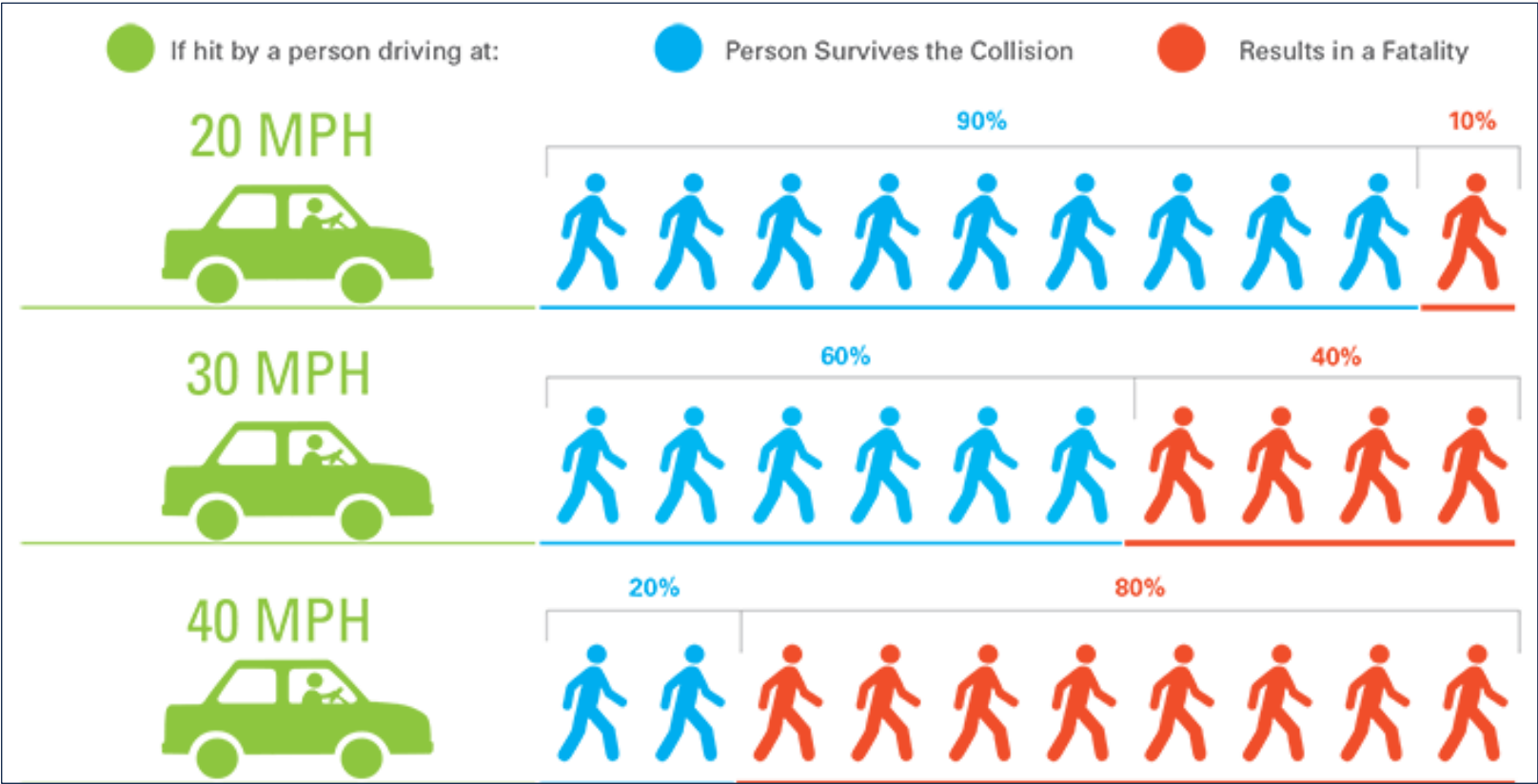
- Majority of drivers on Stokes Boulevard are traveling above the 35 MPH speed limit (40 MPH average speed)
- 156 reported crashes on Stokes between 2021 and 2025; 1 fatal crash and 2 serious, life changing injuries
- Nearly 1,000 residential units have been constructed along Stokes in the past 10 years

2021 - 2025 Crash Locations on Stokes Boulevard



Creating a Safer Stokes Boulevard

Slowing vehicle speeds is especially important for areas with many vulnerable road users (such as walkers, bike riders, and wheelchair users)



Project Overview and Objective

Estimated Cost

- \$4.7 Million

Project Schedule

- Design Complete: January 2027
- Bid/Award: April 2027
- Construction Starts: May 2027
- Construction Duration: 14 months

Project Funding

Federal

- Northeast Ohio Areawide Coordinating Agency (NOACA)
Surface Transportation Block Grant Program (STBG)

Local

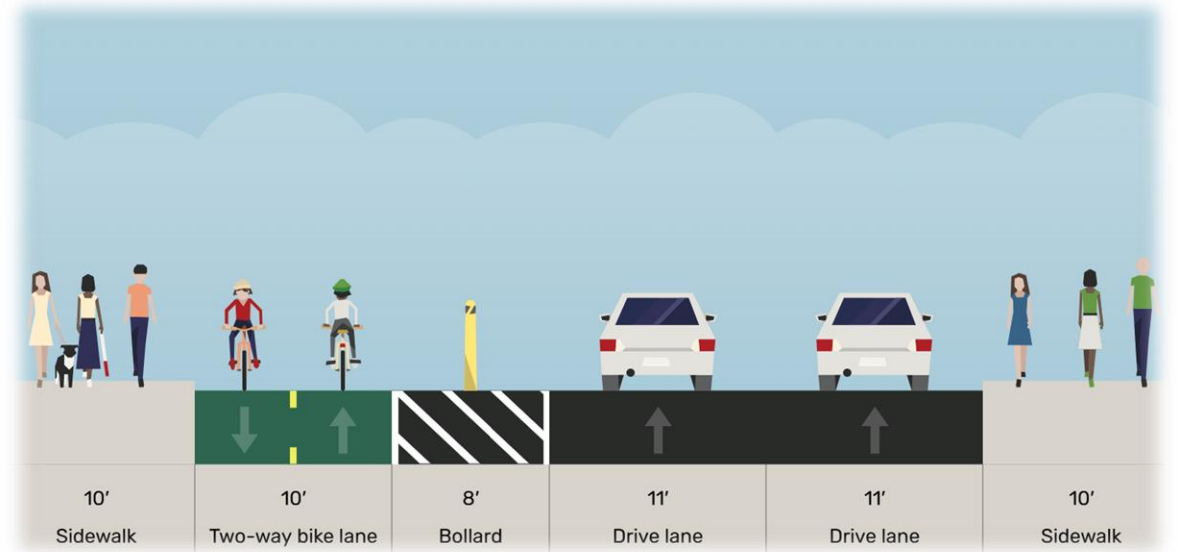
- Cleveland Road & Bridge Bonds



Proposed Project Scope

Stokes Boulevard Resurfacing:

- » Road diet reducing the number of travel lanes from four lanes to two lanes.
- » Chester Avenue to Euclid Avenue – one way travel (two lanes in the southbound direction) changed to two-way travel (one travel lane northbound and one travel lane southbound).
- » Installation of a two-way cycle track along the east side of Stokes Boulevard from Chester Avenue and connections to the Lake-to-Lakes Trail.
- » Full and partial depth pavement repairs as needed, and complete asphalt resurfacing.
- » New curb, sidewalk, ADA-compliant curb ramps and drive aprons as necessary.
- » Drainage improvements – adjust and reconstruct to grade of catch basins and manholes, replacement of catch basins as needed.



Proposed Project Scope

Stokes Boulevard Resurfacing:

- » Bike signals at Chester Avenue, Euclid Avenue, Carnegie Avenue, and Cedar Avenue.
- » Rectangular Rapid Flashing Beacon (RRFB) modification at Stokes Boulevard crossing at Reserve Court.
- » Rectangular Rapid Flashing Beacon (RRFB) installation at Lake-to-Lakes Trail crossing.
- » Providing Thermoplastic Pavement Striping for durability and upgrading road signs as necessary.
- » High Visibility Ladder Style Crosswalks will be replicated along the corridor.
- » New John Hay queue area to accommodate pick up and drop off operations.



Proposed Project Signal Upgrades



Bike Signals: Chester Avenue, Euclid Avenue, Carnegie Avenue, & Cedar Avenue

- New bike signals will be installed on existing signal poles and pedestrian pedestals with new signal heads, new bike signal signs, and new pedestrian signal heads (only at Euclid Avenue).

Signal Reconstruction: Martin Luther King Jr. Drive

- New traffic signals will be installed on new mast arms with new signal heads, pedestrian signals and push buttons and traffic signal heads with backplates.

New RRFB: Lake-to-Lakes Trail

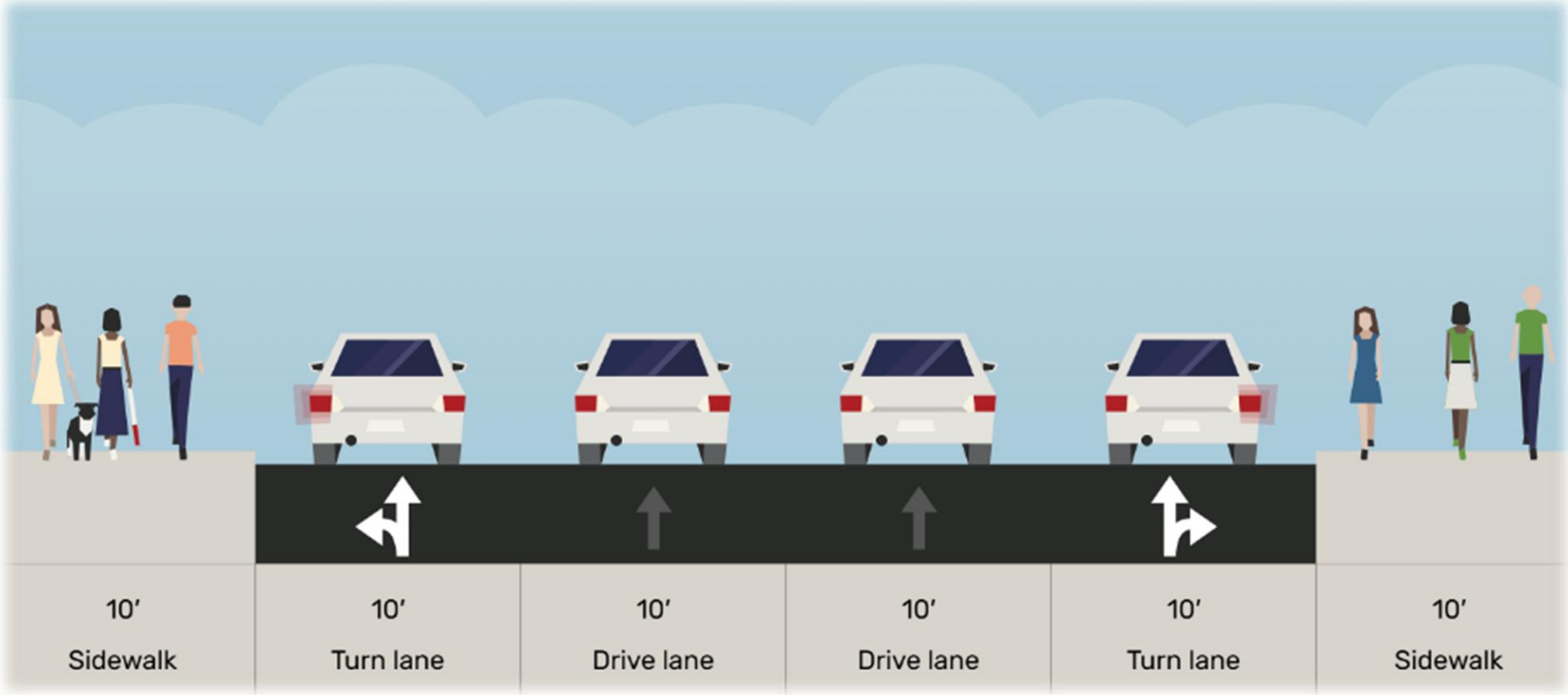
- New RRFB's will be installed.

Existing RRFB: Stokes Boulevard crossing at Reserve Court

- Existing RRFB on east side of roadway will be removed and re-erected to an existing wood utility pole to accommodate the change in direction of the eastern travel lane.



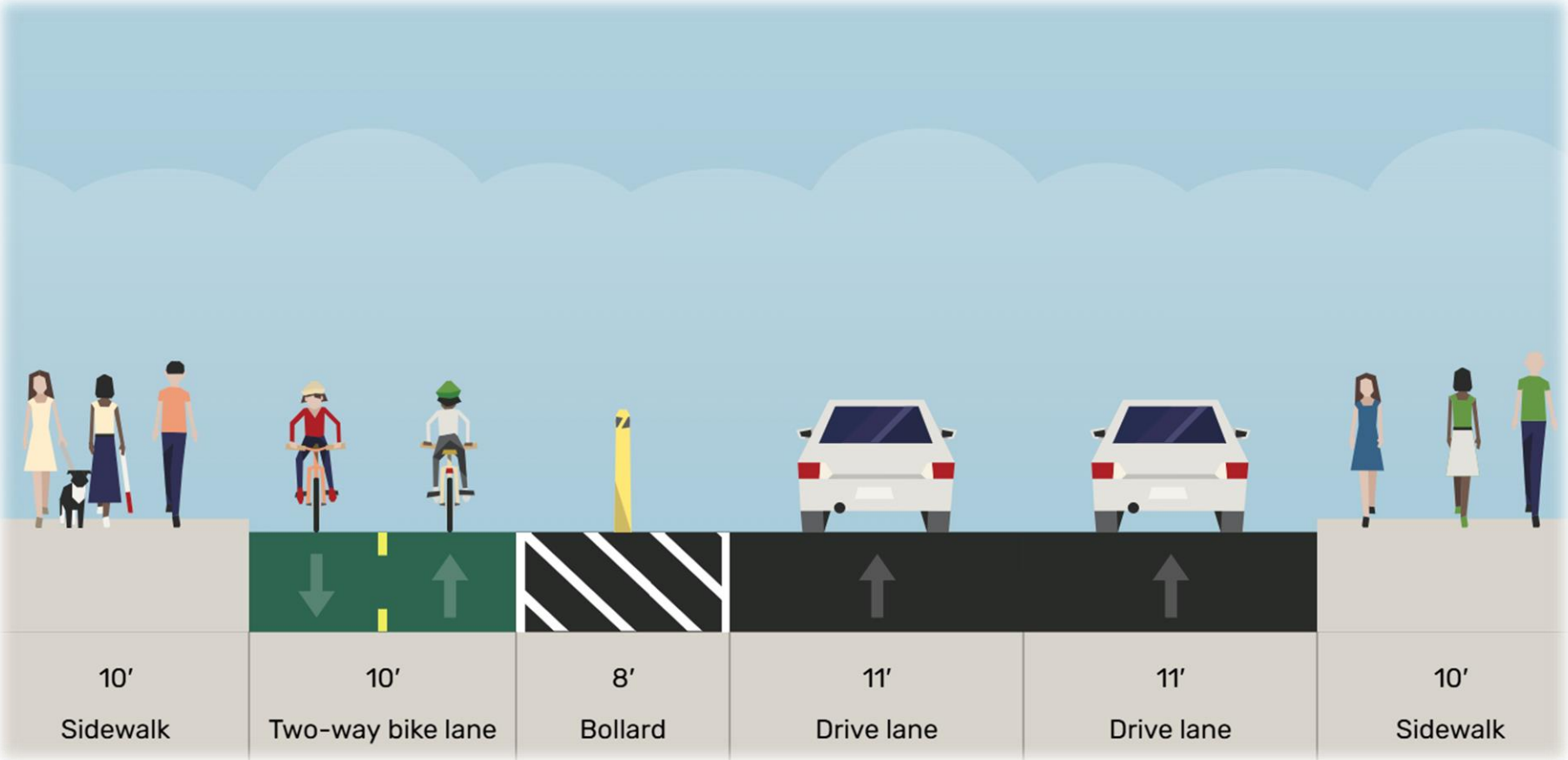
Stokes Boulevard: Project Typical



» The existing lane use is 4 lanes in the southbound direction.



Stokes Boulevard: Project Typical



» The proposed lane use is two travel lanes in the southbound direction and a two-way cycle track with varying buffers along the east side of the road.



Separated Bike Lanes

Separated bike lanes will help calm traffic by narrowing the street and create a more pleasant experience for all

Separated bike lanes are proven to **improve safety for everyone**, not just bike riders, by:

- Reducing maximum vehicle speeds by 28%
- Reducing crashes for all modes by 30–50%
- Reducing crossing distances for pedestrians
- Increasing the space between moving vehicles and people using the sidewalk

This project will contribute to a **broader bikeway network** that will connect to existing bike lanes on Euclid Avenue and MLK Jr. Drive; and the Lake-to-Lakes Trail



A separated bike lane in Cleveland on Lorain Avenue



Stokes Boulevard: Pavement Markings

Chester Avenue to Euclid Avenue

» The proposed pavement markings from Chester Avenue to Euclid Avenue will include two travel lanes – one in the southbound direction and one in the northbound direction, and a two-way cycle track along the east side of the road.

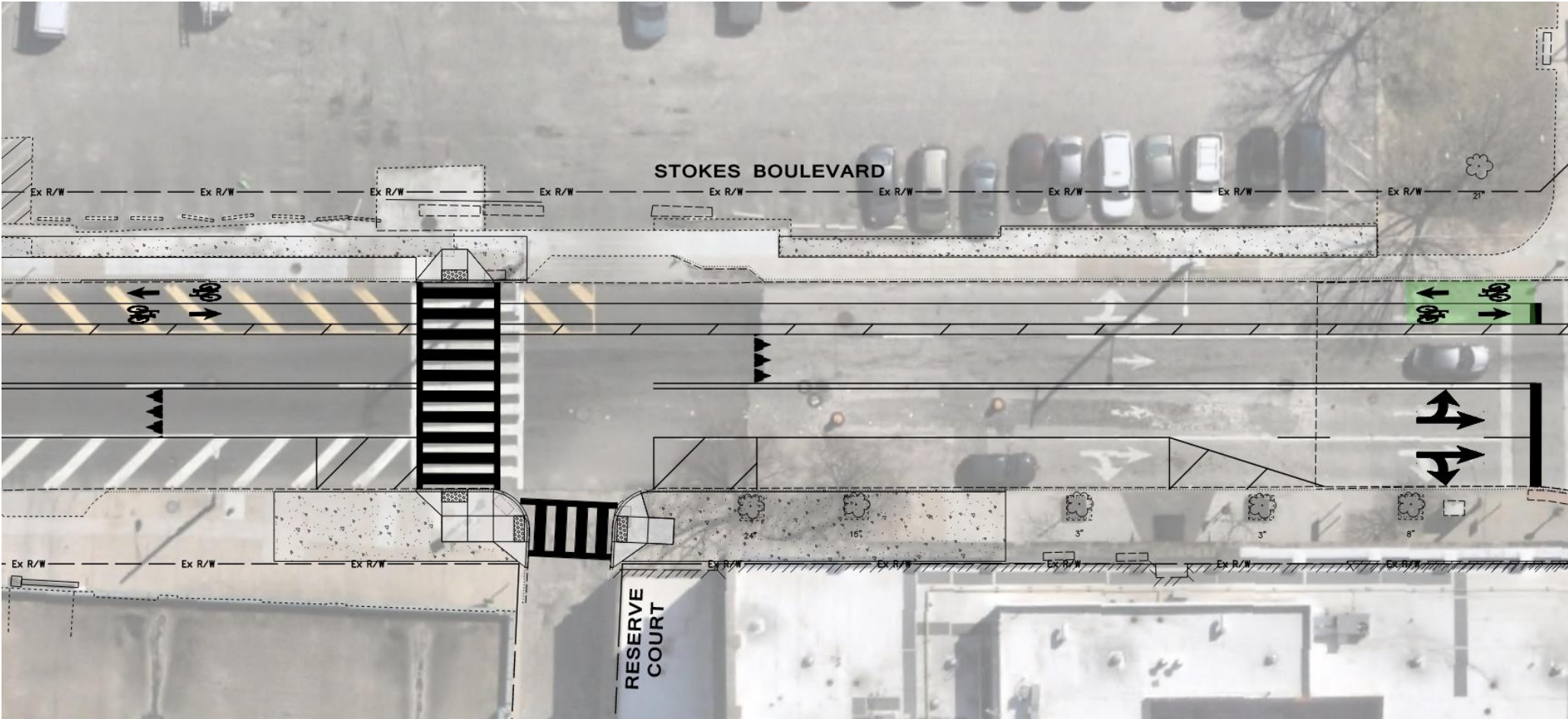
Euclid Avenue to Martin Luther King Jr. Drive

» The proposed pavement markings from Euclid Avenue to Martin Luther King Jr. Drive will include two travel lanes in the southbound direction and a two-way cycle track with varying buffers along the east side of the road.



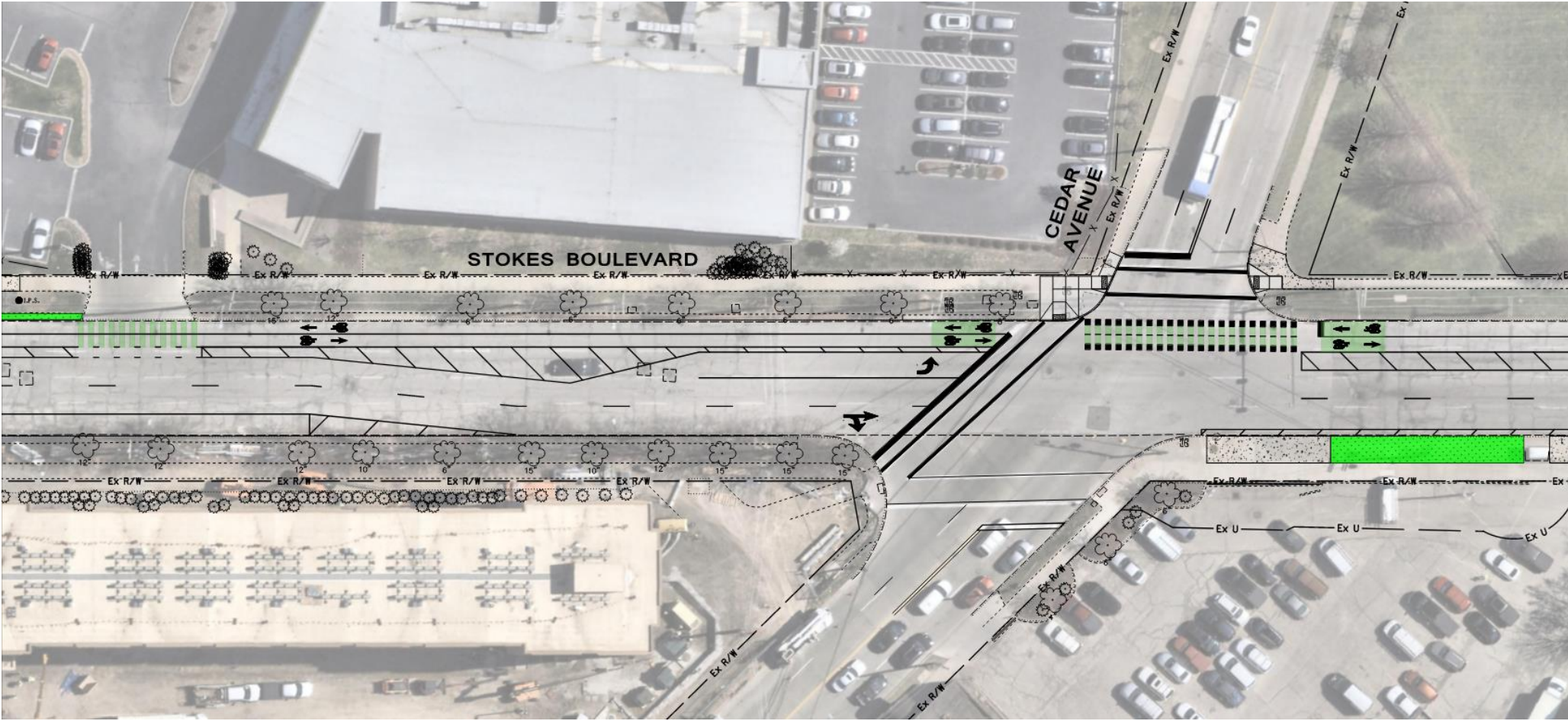
Stokes Boulevard: Pavement Markings

Chester Avenue to Euclid Avenue

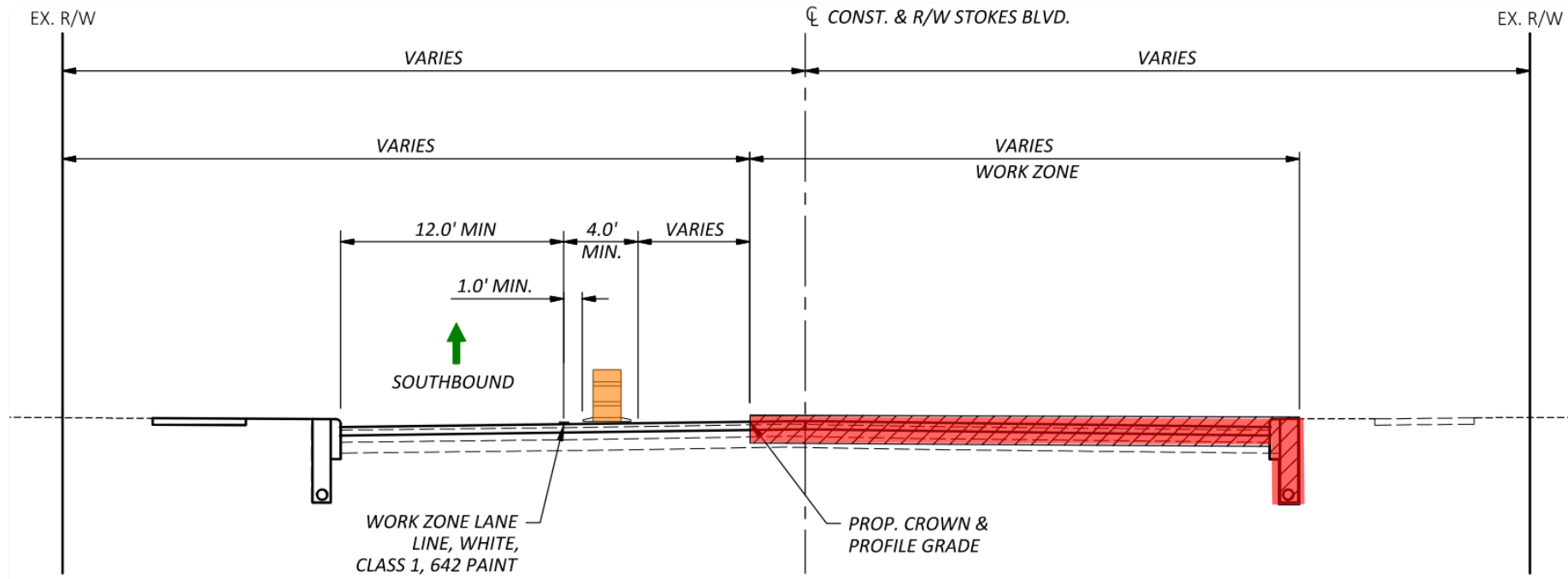


Stokes Boulevard: Pavement Markings

Euclid Avenue to Martin Luther King Jr. Drive



Anticipated Maintenance of Traffic: Phase 2



» Phase 2 will construct the western half of Stokes Boulevard from Chester Avenue to MLK Jr. Drive. Part-width construction will be used to maintain one lane of southbound traffic on the eastern half of Stokes Boulevard throughout construction.





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Questions & Comments



Please see the Project Webpage for additional information

Scan the QR code or visit
www.ClevelandOhio.gov/Stokes

