

Advance
Auto Parts

2249



CITY OF
Cuyahoga Falls

DO NOT
BLOCK
INTERSECTION

Welcome

TO THE

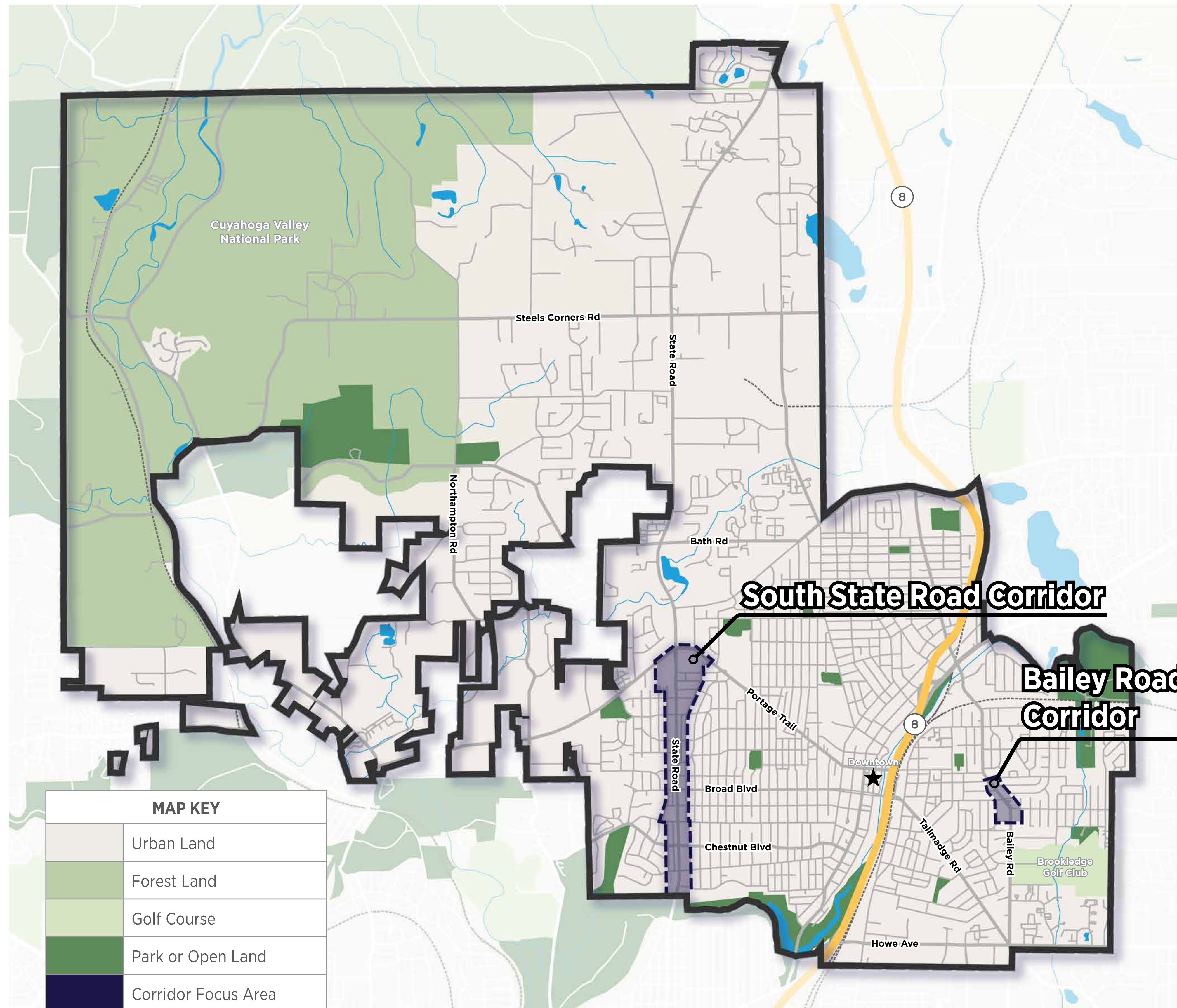
Public Open house!

South State Road & Bailey Road Traffic Study

Tonight's public open house outlines the results from the recent traffic study performed on both corridors and the proposed recommendations. City staff and project team members are available for questions and discussion.

Project Overview

The two corridor traffic studies were completed to identify practical ways to improve safety, traffic flow, and the pedestrian experience.



The State Road and Bailey Road corridor traffic studies looked at how each street functions today and how they may operate in the future. The studies reviewed traffic volumes, signal timing, crash history, and field observations to identify practical improvements.

For both corridors, the recommended approach focuses on improving traffic signal timing, making crossings more visible, and creating a safer, comfortable and more attractive user environment. On State Road, road diet alternatives were studied but are not recommended because they would increase delays and vehicle queues at several intersections. On Bailey Road, traffic generally operates well, but targeted improvements are needed, including better signal timing at Northmoreland Boulevard and safer access management near the plaza at Bailey and Myrtle.

Overall, the recommendations focus on balancing traffic flow, pedestrian safety, and corridor appearance through practical improvements that can help these streets better serve residents, businesses, and visitors.

South State & Bailey Road Timeline

CORRIDOR STUDY

2023



Initiated project to determine options for both corridors

PUBLIC ENGAGEMENT

2024



Conducted engagement to determine options and feedback on recommendations & survey

PLANNING COMMISSION

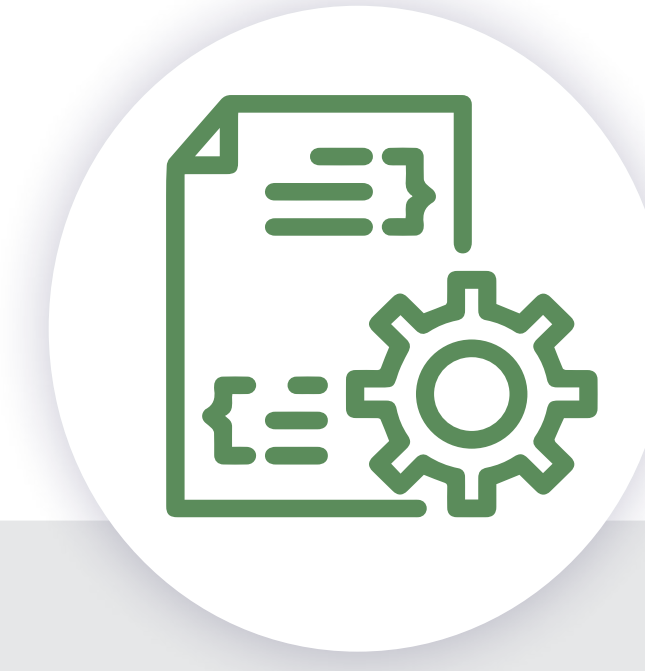
2025



Presented corridor studies plans to Planning Commission

TRAFFIC ANALYSIS

2025-2026



Per the studies, conducted a traffic analysis

TODAY!

2026



Presenting findings and sharing recommendations

What Was Studied?

Both studies reviewed traffic counts, signal operations, crash history, and field observations



South State Road

Study Area

Portage Trail to Highbridge Road

Main Purpose

Evaluate traffic operations, safety, signal timing, and whether a road diet would work



Bailey Road



Study Area

School Avenue to Highland Avenue

Main Purpose

Improve pedestrian experience, traffic flow, access management, and public realm opportunities.



What Did We Learn?

State State Road

Key Findings

Traffic delays occur at key intersections during peak hours

Several intersections, particularly near State Road and Portage Trail, experience higher levels of delays during peak periods

A road diet is not recommended at this time

Although the road diet alternative was projects to operate within acceptable traffic performance levels, the analysis found it would increase delays and vehicle quest at multiple intersections and require significant investment to implement

Signal timing improvements are the best near-term strategy

Optimizing traffic signals can help reduce delays and improve traffic flow without major roadway reconstruction

Pedestrian safety remains a major concern

The crash analysis identified two pedestrian fatalities between 2023 and 2025, making pedestrian-focused improvements especially important

Bailey Road

Key Findings

Traffic generally operates acceptably today and in the future

Existing intersections are expected to function at acceptable levels through both 2028 and 2048

Signal timing at Northmoreland Boulevard should be improved

Optimized timing can slightly reduce delay, especially in the northbound and southbound directions

Keeping the Myrtle Avenue signal is recommended

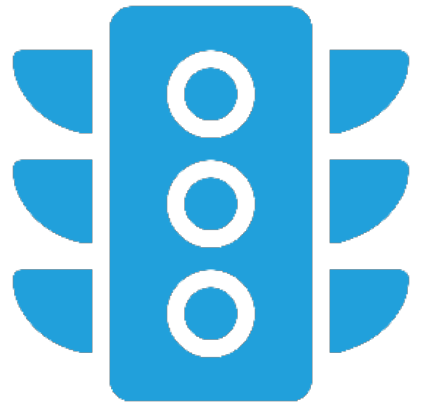




The analysis found that maintaining the signal at Bailey Road and Myrtle Avenue provides better traffic operations than alternative control options and helps manage peak-period traffic flow.

The plaza at 2038 Bailey Road needs access management

Field observations found near misses from vehicles backing directly onto Bailey Road, creating safety concerns near a school crosswalk

What Is Recommended?

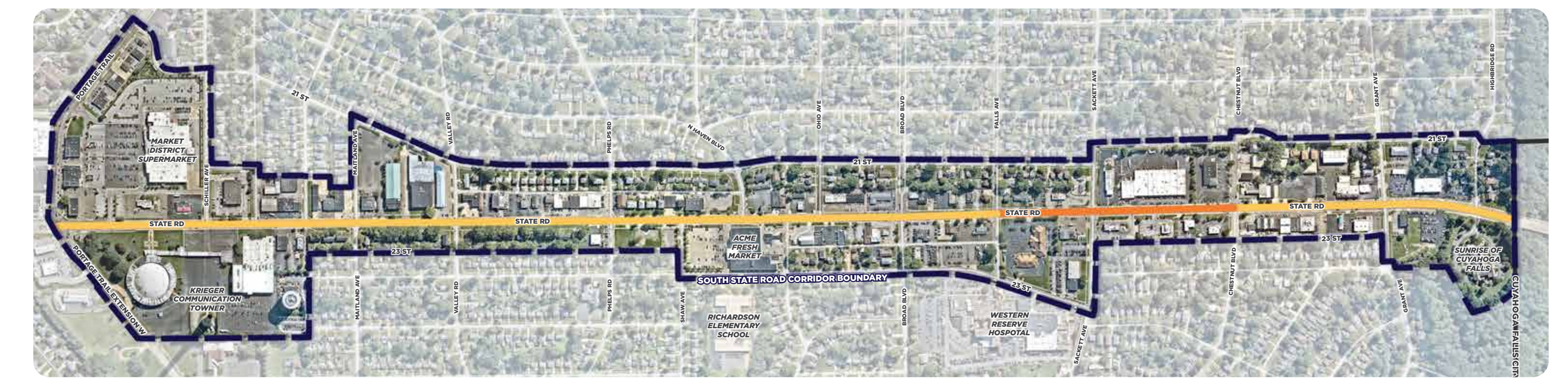
Shared Recommendations for Both Corridors:

Recommendations	Why It Matters
 Optimize traffic signal timing	Reduces delay and helps traffic move more smoothly
 Add high-visibility crosswalks	Makes pedestrians more visible to drivers
 Improve sidewalk buffers and green space	Creates separation between people walking and moving traffic
 Enhance landscaping	Improves appearance and supports traffic calming
 Focus on safety without major disruption	Targets practical improvements that can be implemented more easily

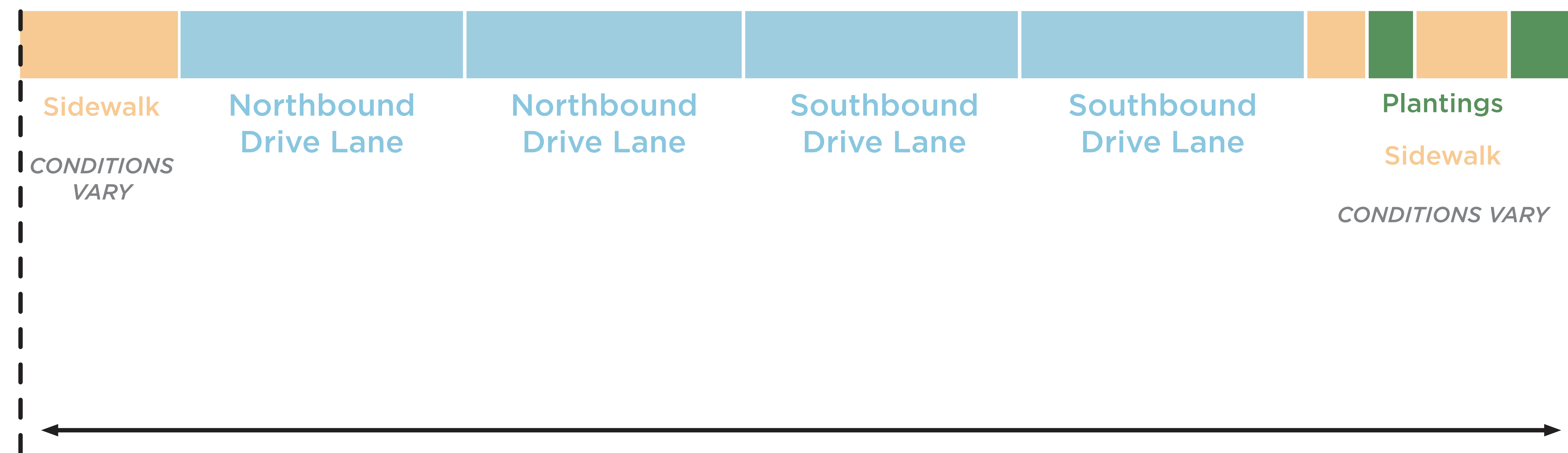
EXISTING CONDITIONS

SOUTH STATE ROAD SECTION

±65' ROADWAY



UP TO 65' RIGHT OF WAY 65'-100' RIGHT OF WAY



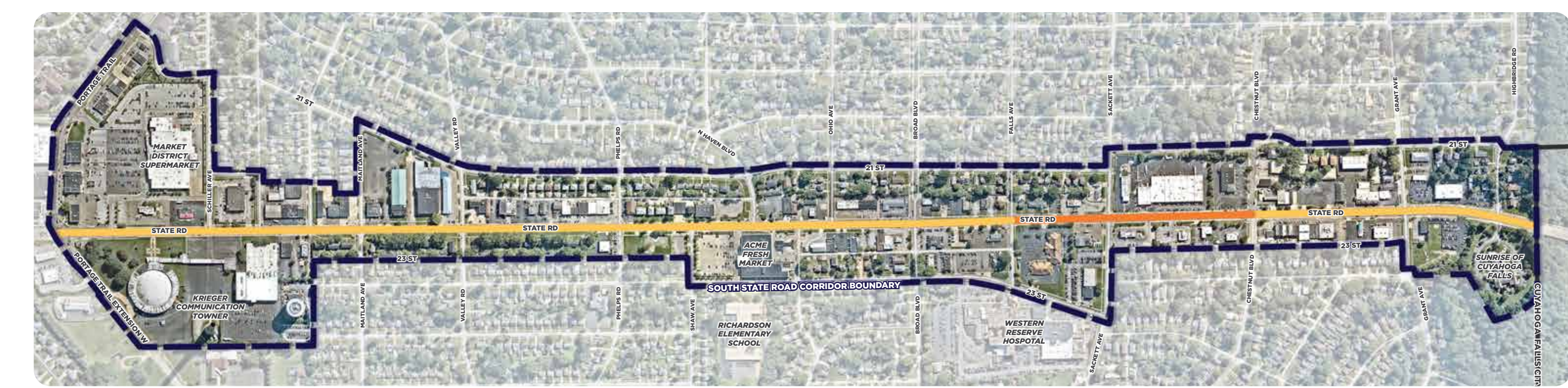
±65'
Right of Way

NOTE: RENDERINGS ARE MEANT TO ILLUSTRATE CONCEPTS AND DO NOT REPRESENT FINAL TREATMENTS. A DETAILED TRAFFIC STUDY MUST BE CONDUCTED. PLANTINGS SHOWN ARE REPRESENTATIVE OF APPROVED PLANTINGS WITHIN THE CITY OF CUYAHOGA FALLS.

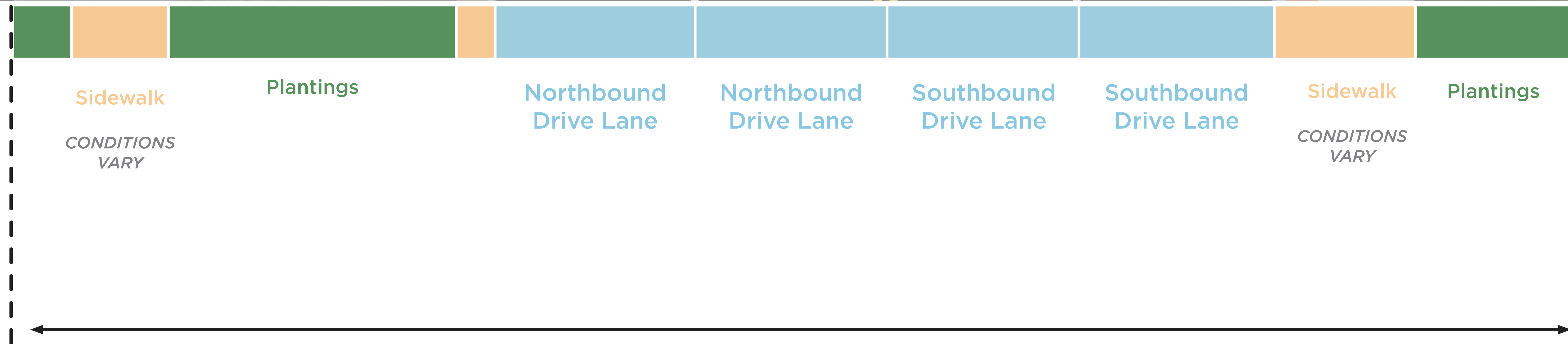
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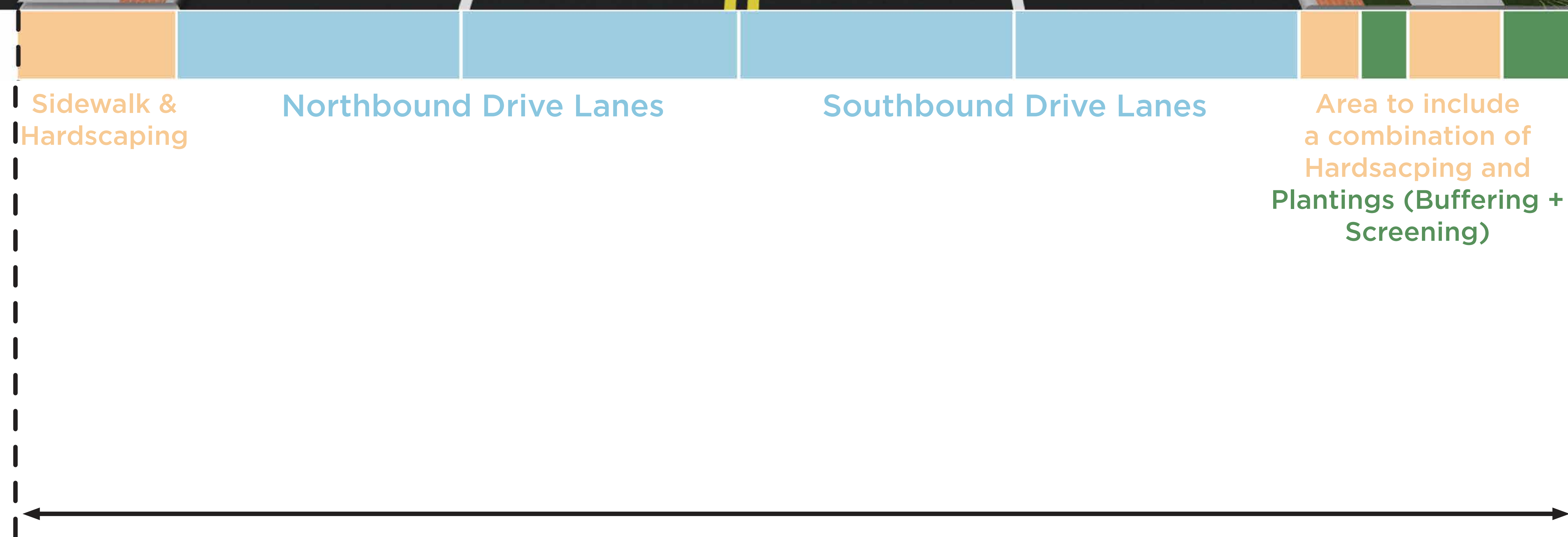
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PROPOSED CONCEPT A

SOUTH STATE ROAD SECTION

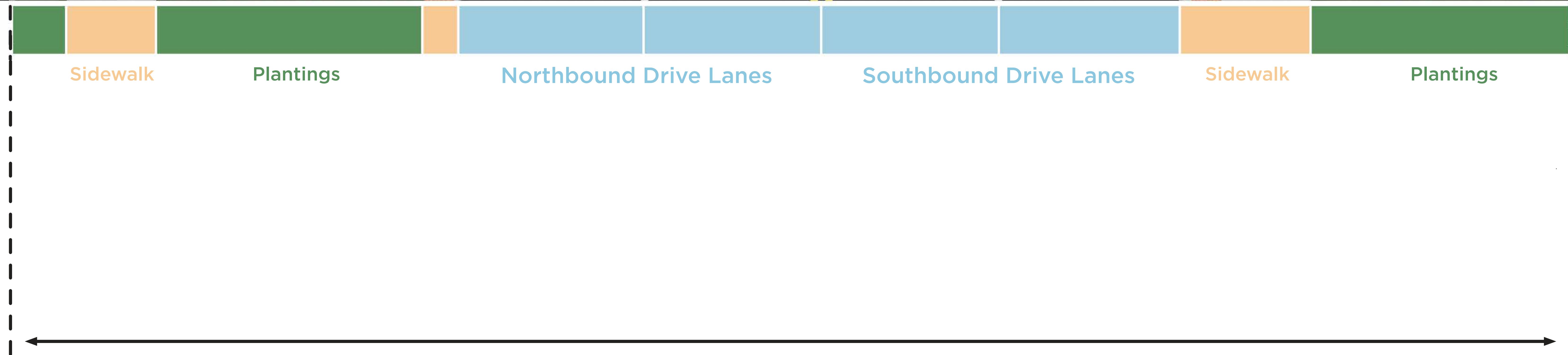
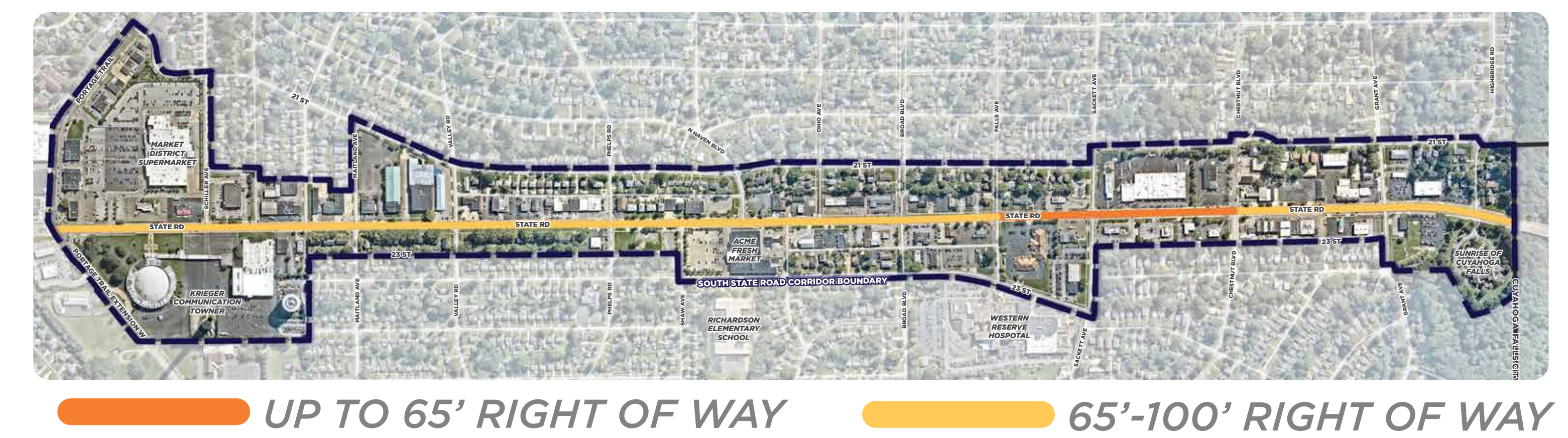
±65' ROADWAY



±65'
Right of Way

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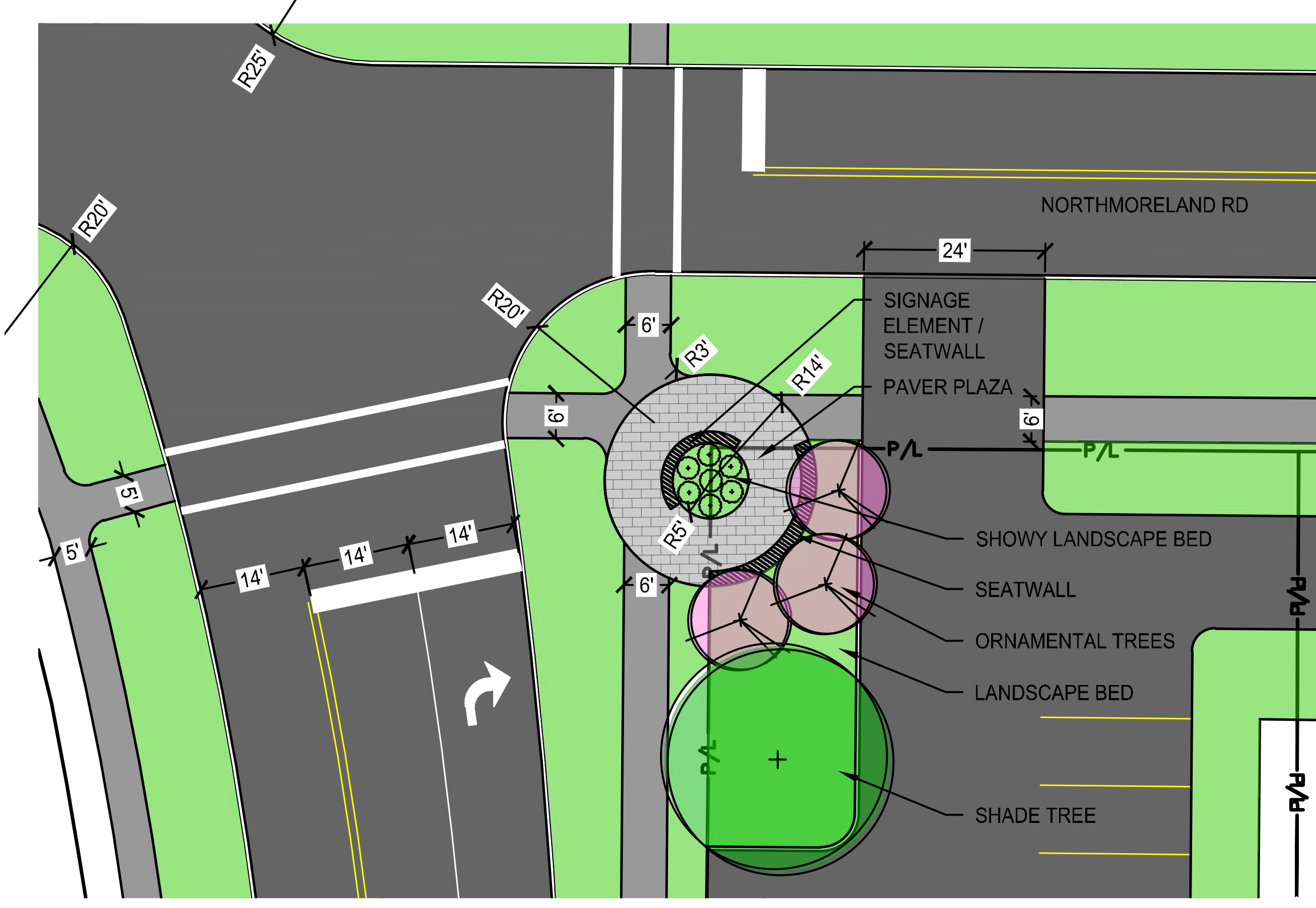
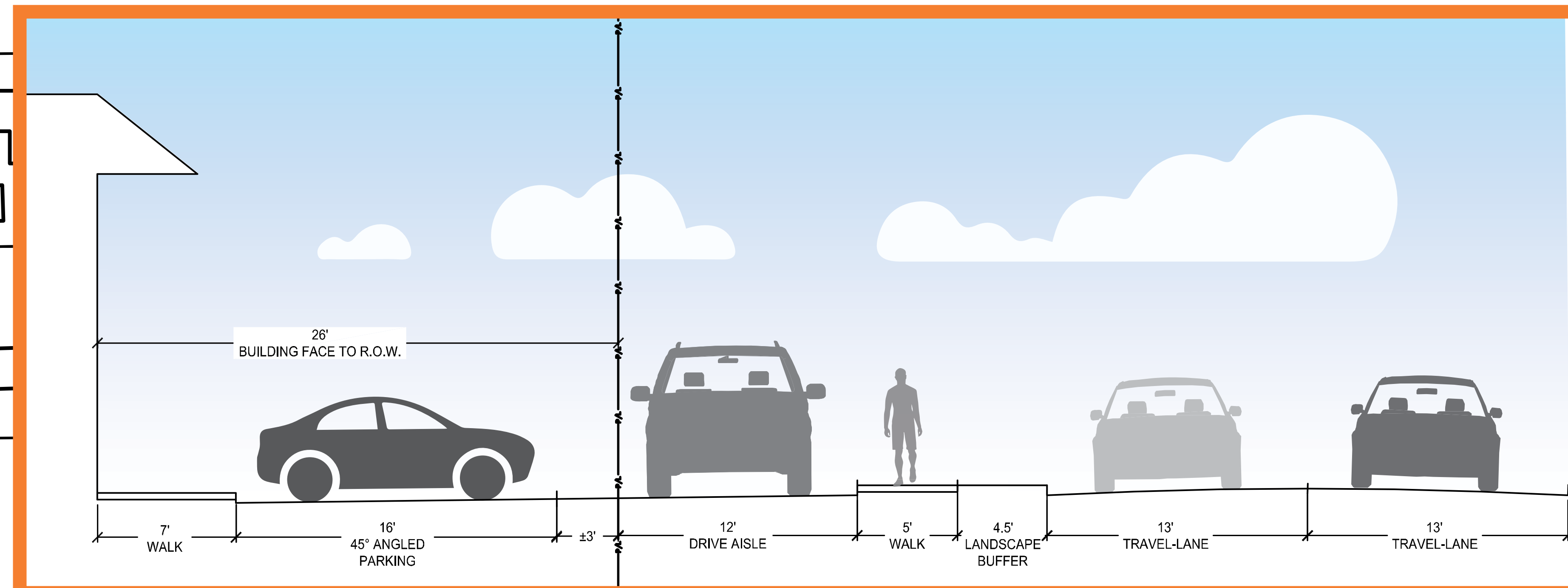
PROPOSED CONCEPT A
SOUTH STATE ROAD SECTION
±100' ROADWAY



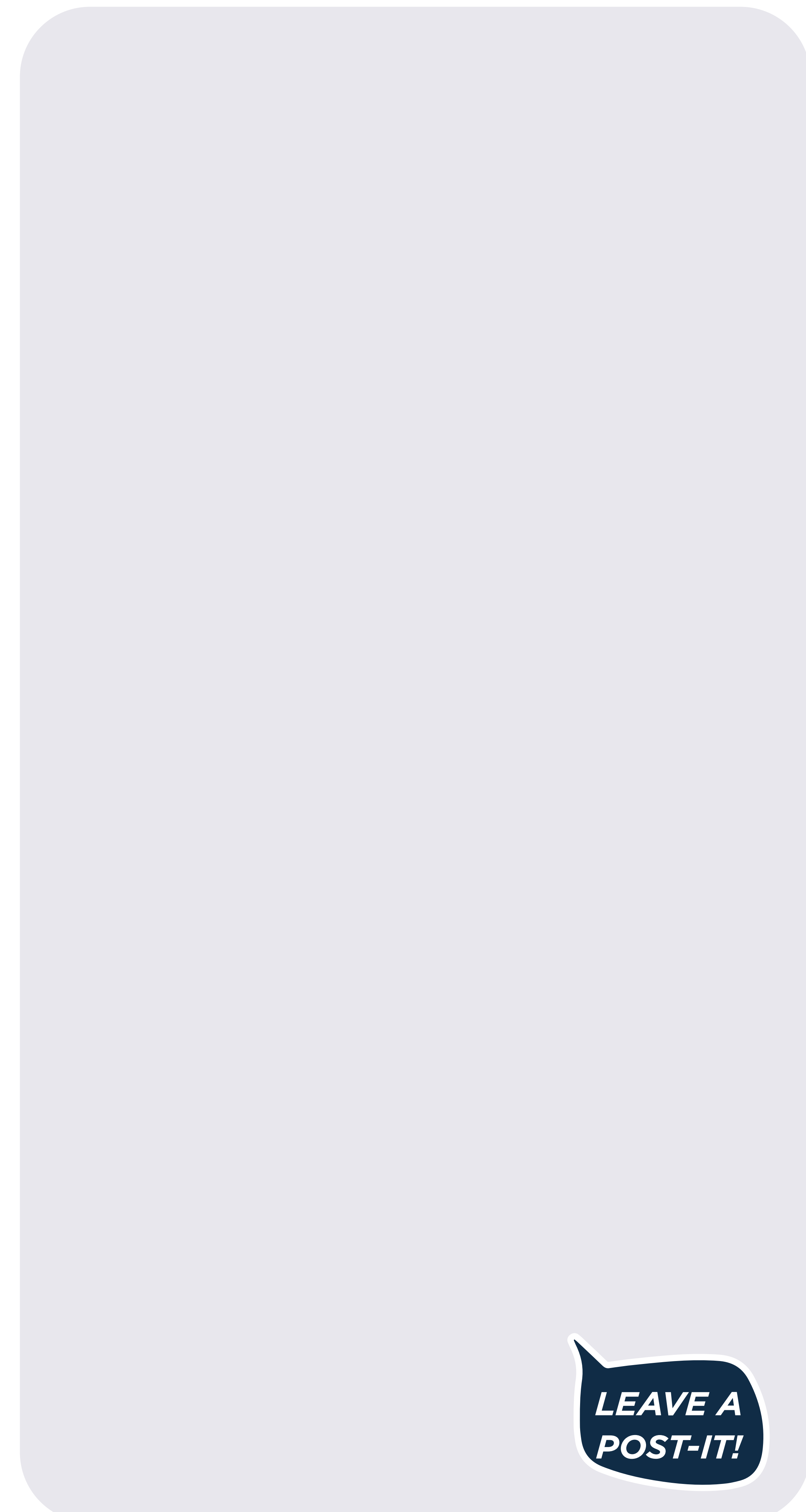
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Right of Way

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Bailey Road Corridor Concept



GATEWAY ENLARGEMENT

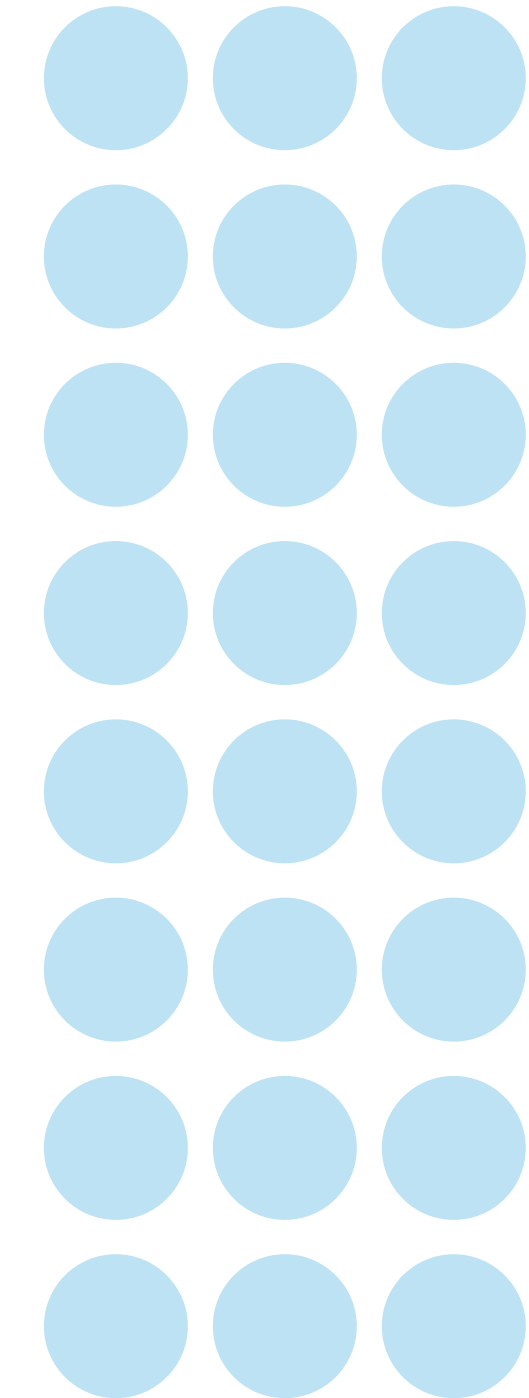


Streetscape Character Images

PLACE A STICKER DOT ON YOUR PREFERRED STREETSCAPE ELEMENTS



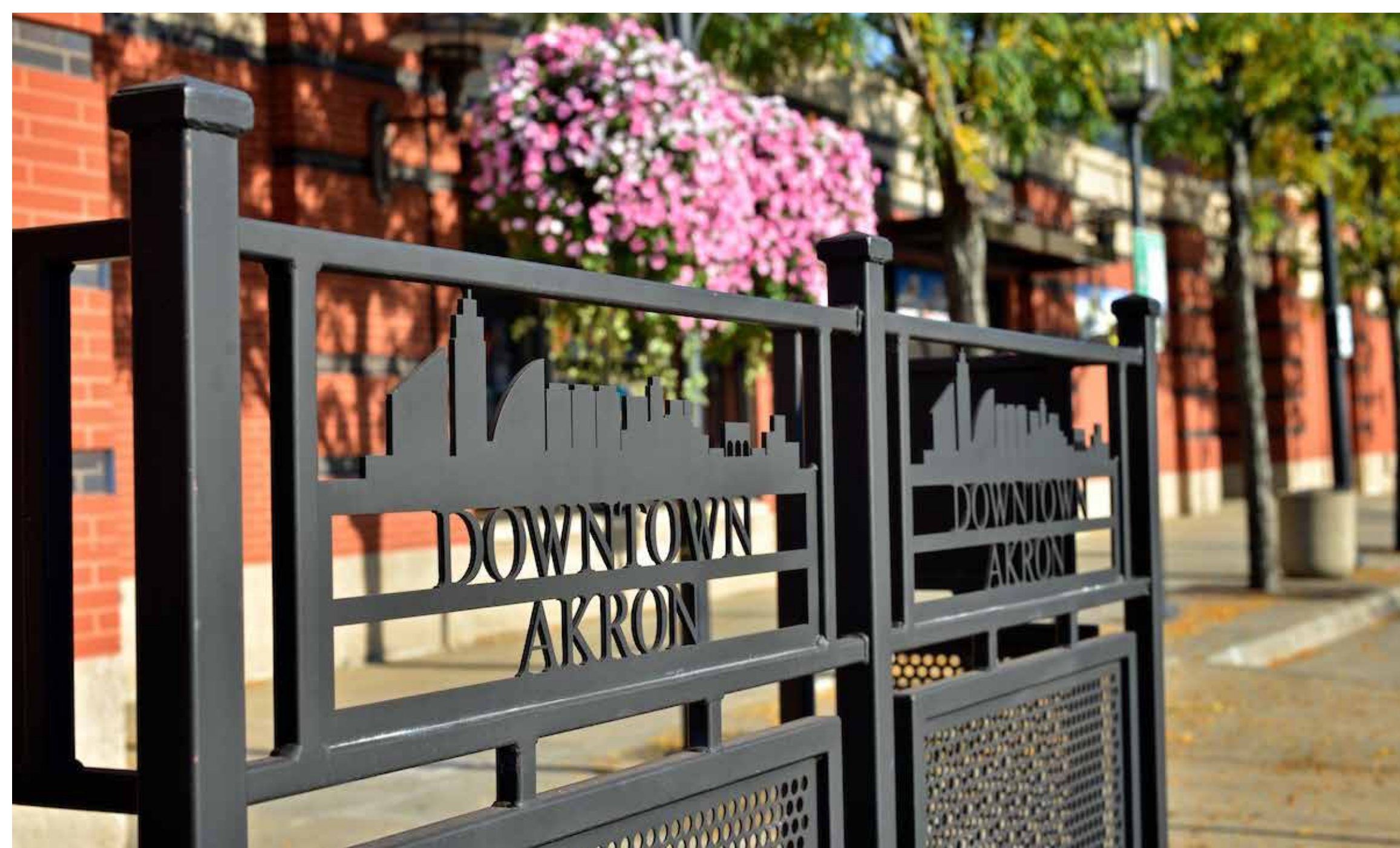
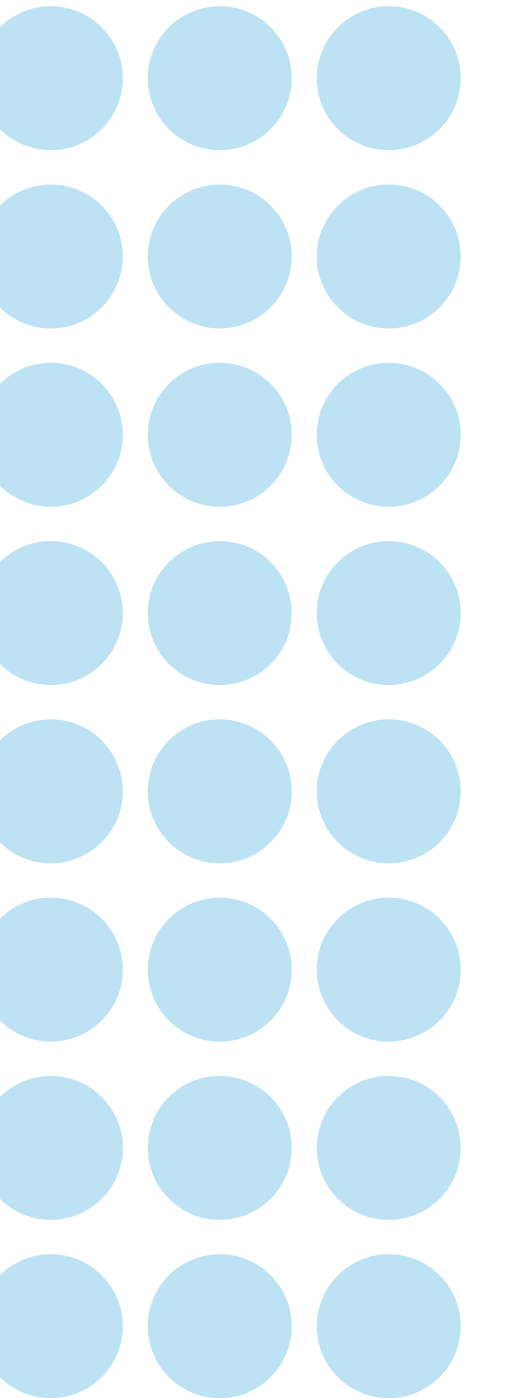
SCULPTURAL ART



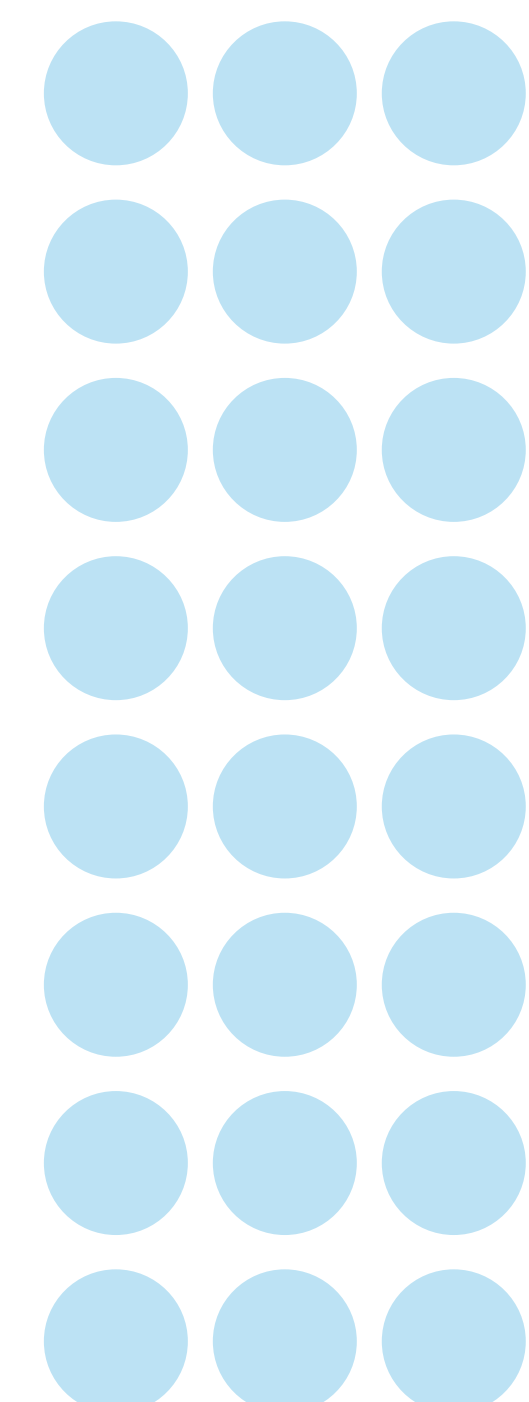
DECORATIVE BUS SHELTERS



LOW LEVEL PLANTINGS



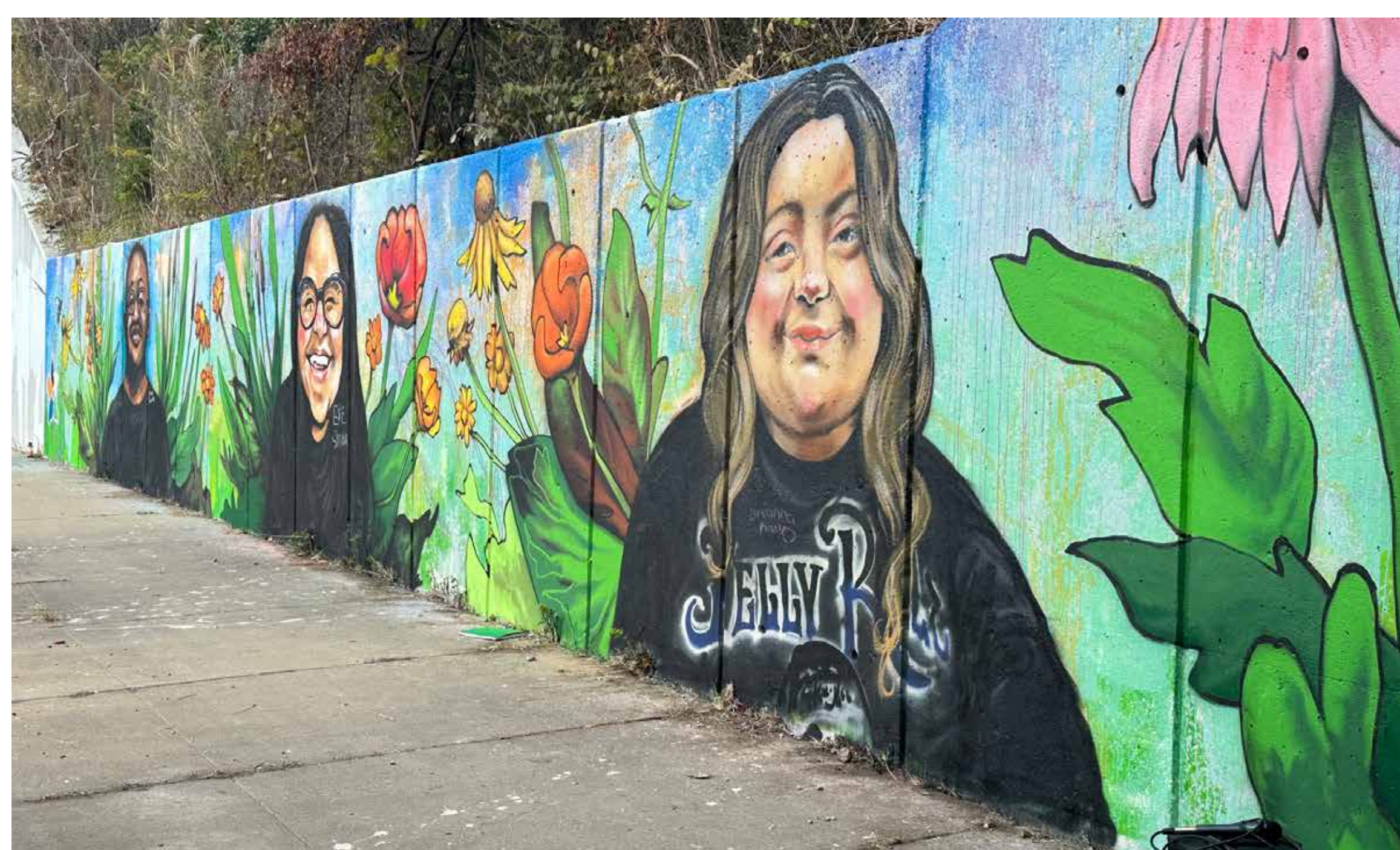
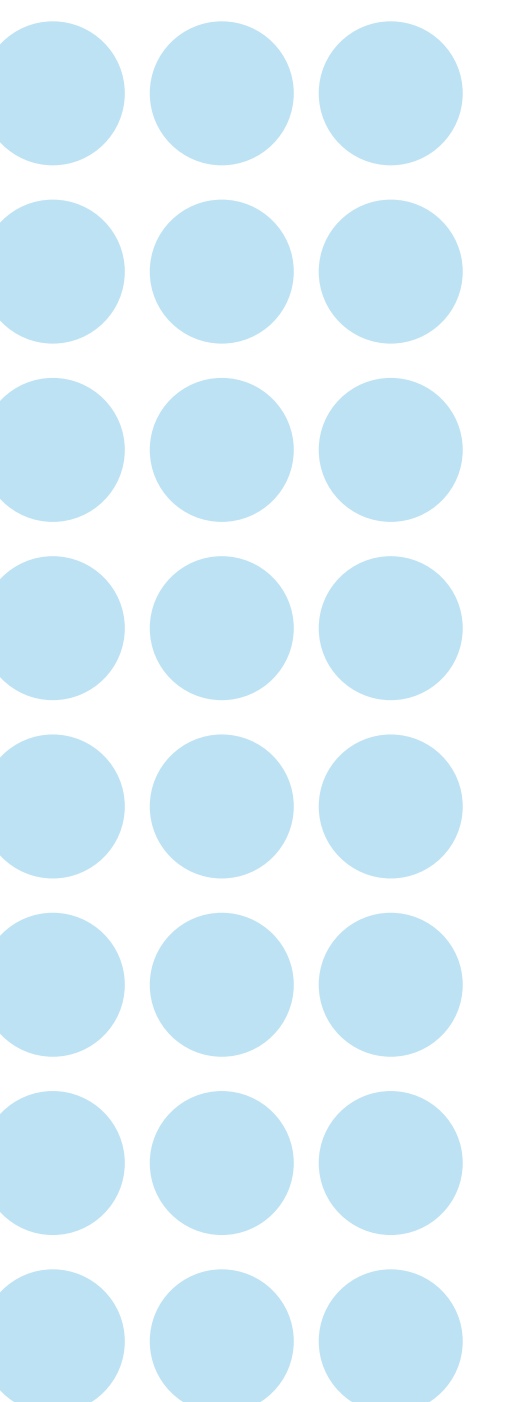
COMMUNITY BRANDING/IDENTITY ELEMENTS



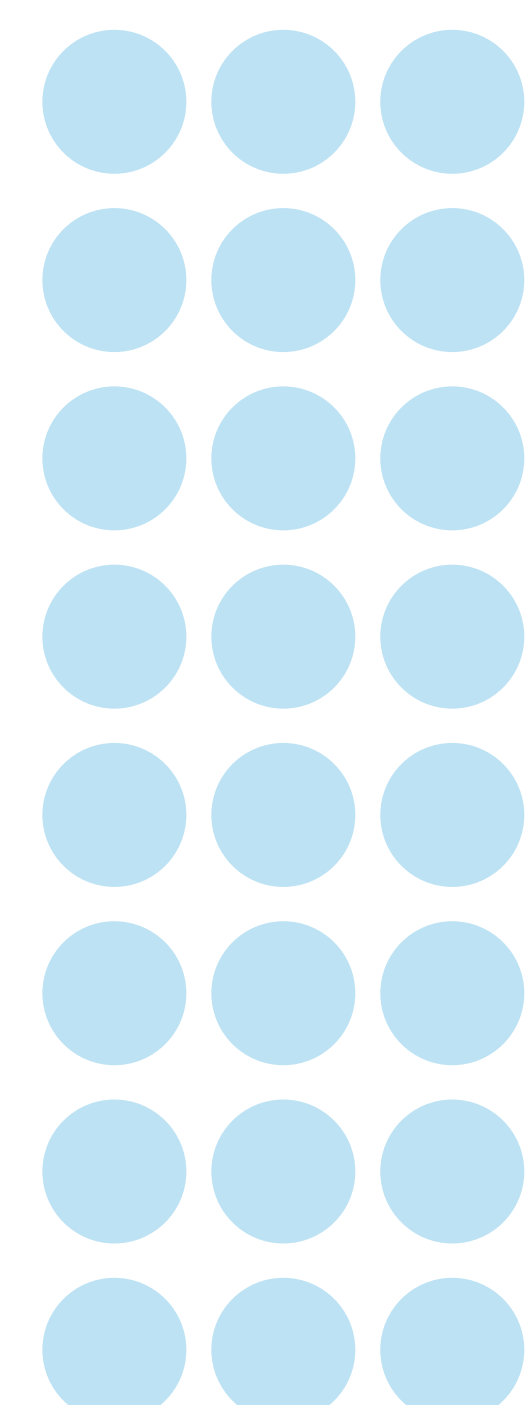
DECORATIVE PLANTERS



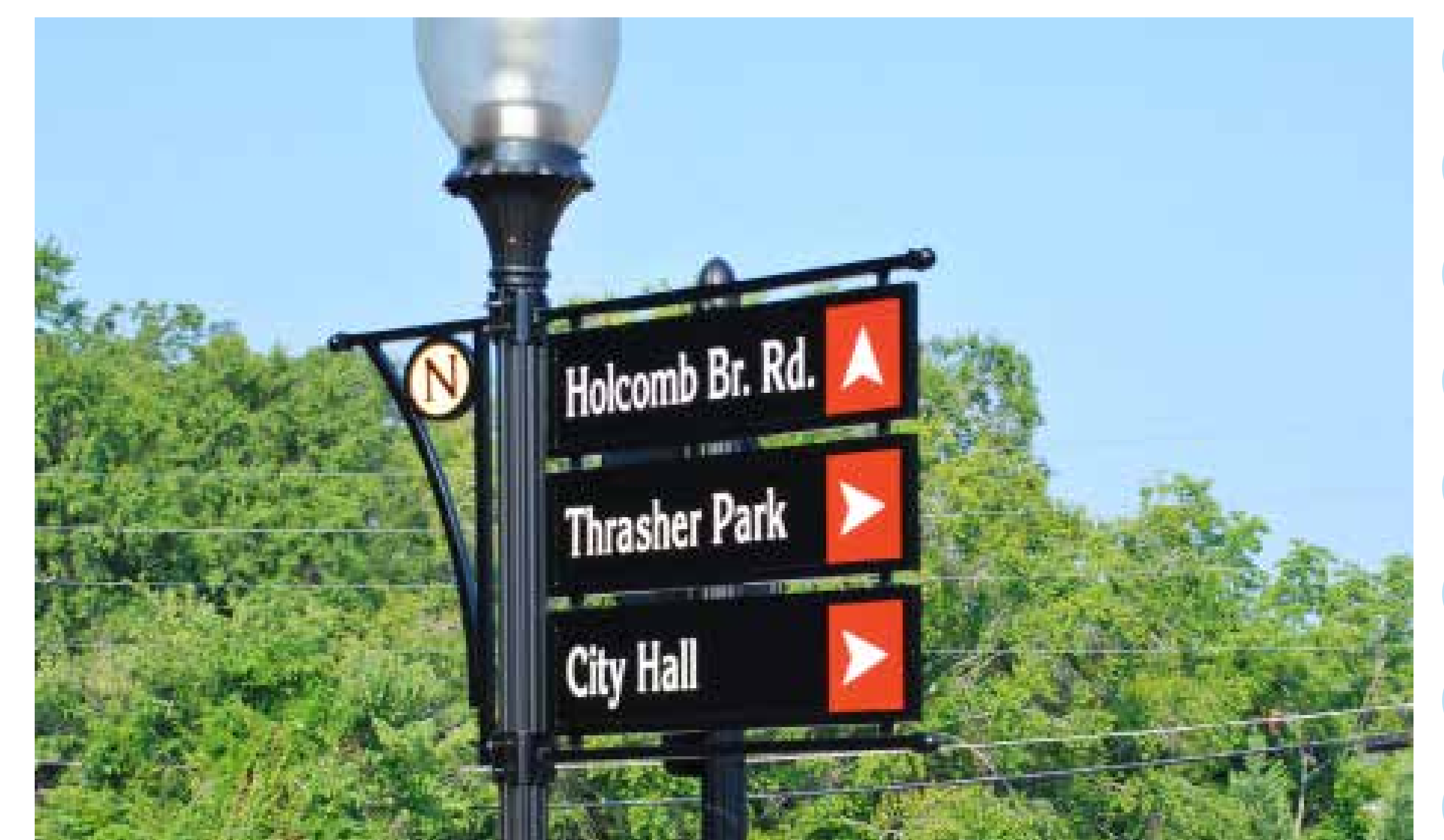
GATEWAYS



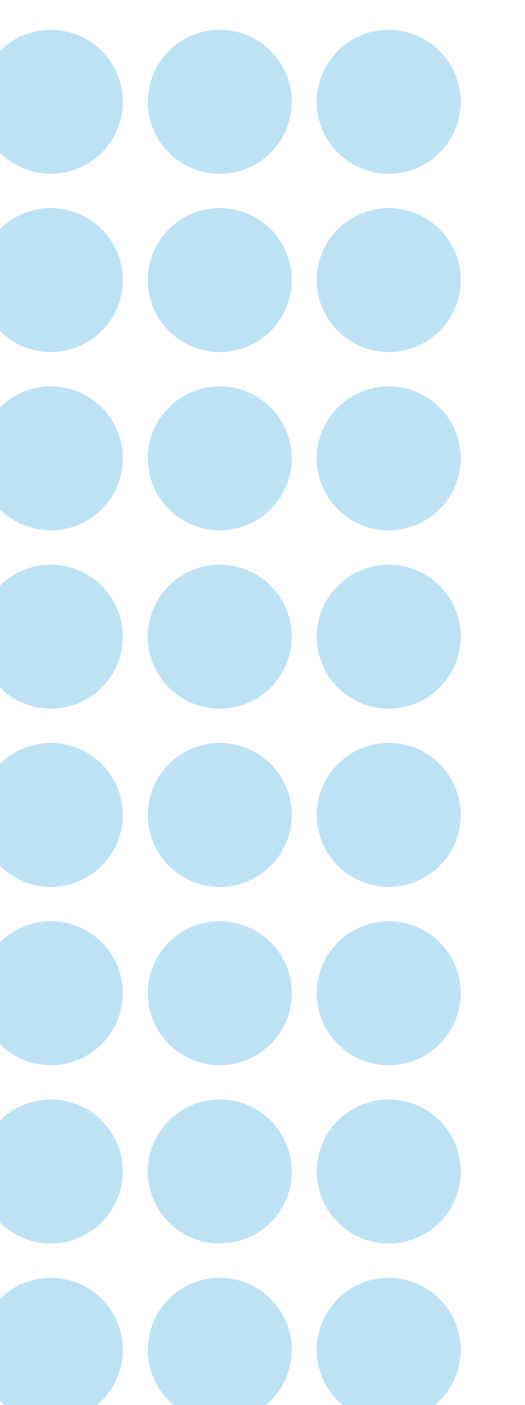
COMMUNITY MURALS AND/OR PUBLIC ART



ADDITIONAL OUTDOOR DINING SPACE

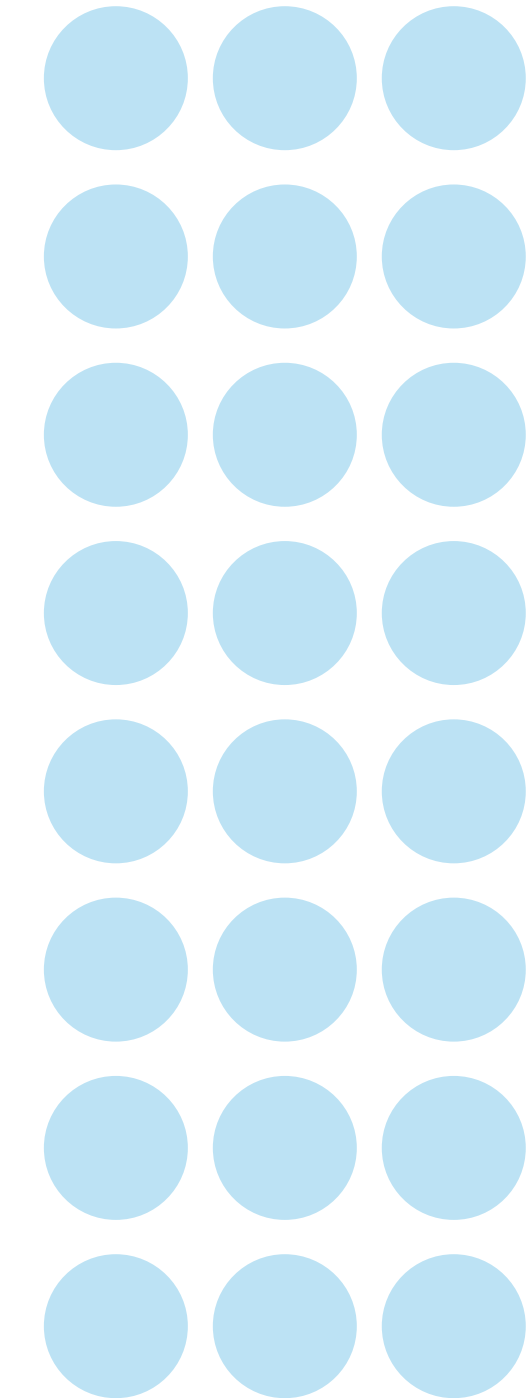


WAYFINDING (VEHICULAR & PEDESTRIAN)



Streetscape Character Images

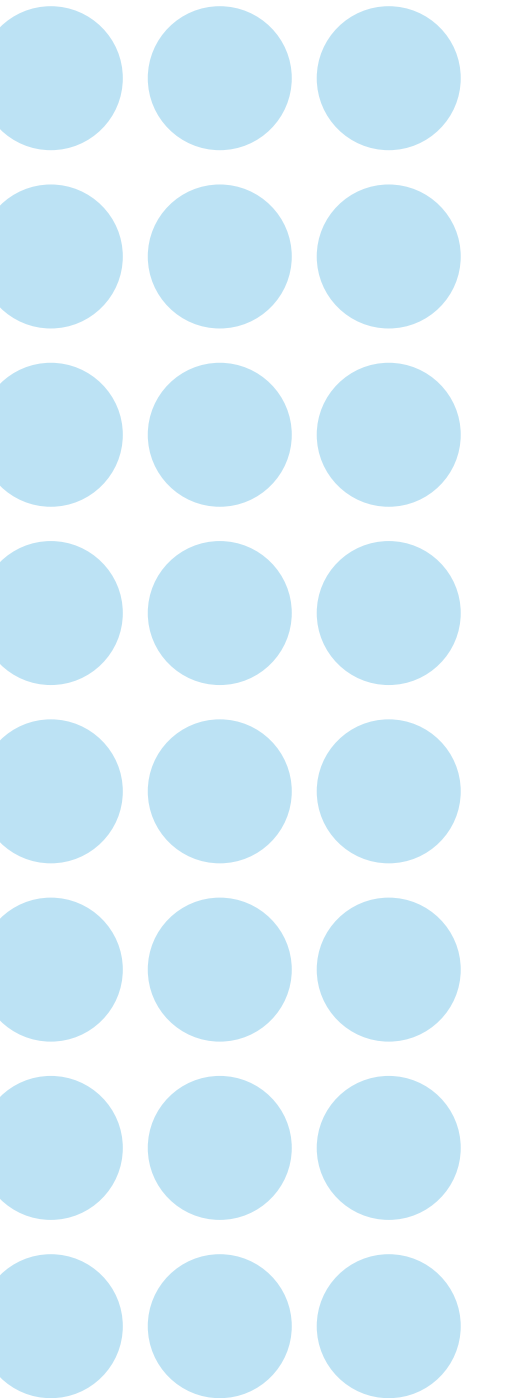
PLACE A STICKER DOT ON YOUR PREFERRED STREETScape ELEMENTS



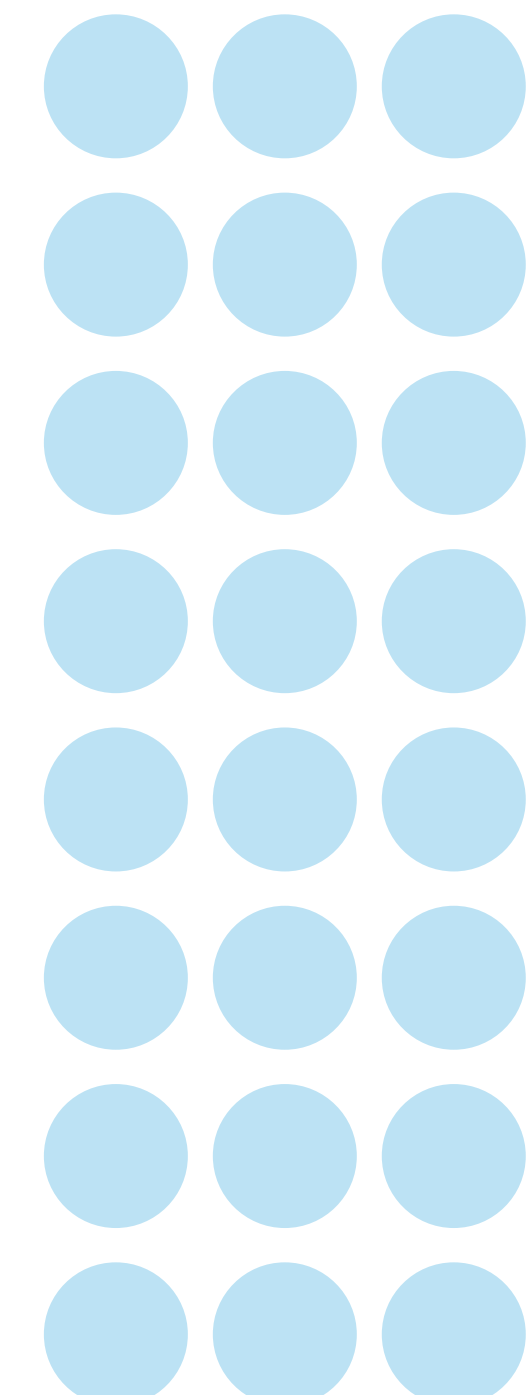
LARGER TREE PLANTINGS



LIGHTING



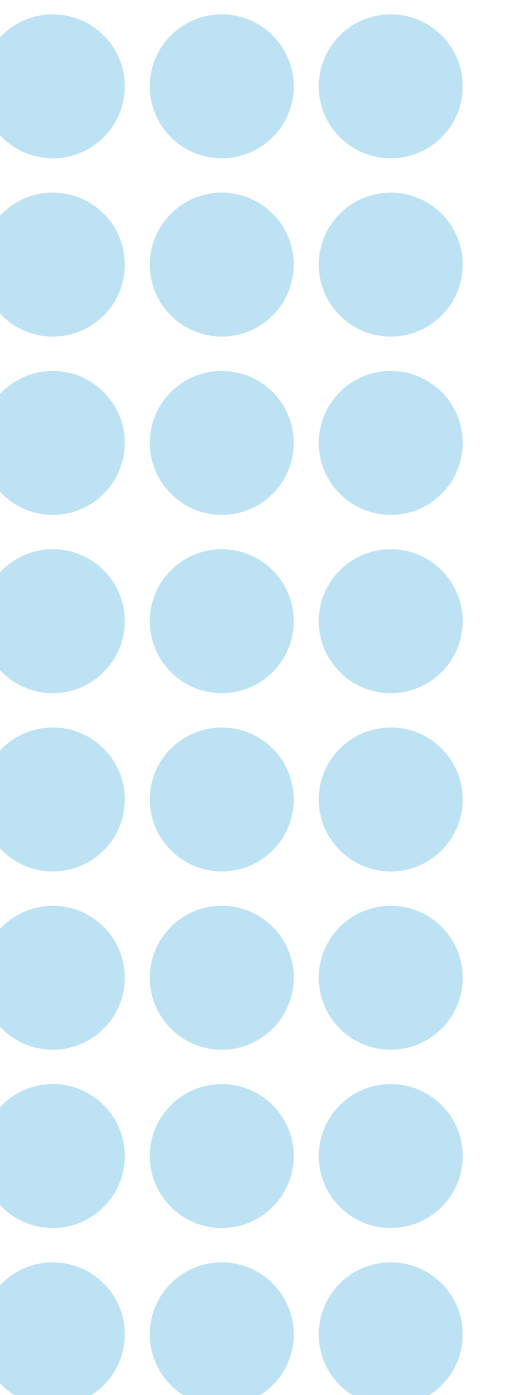
SEATING/BENCHES



BIKE RACKS



CONSISTENT SIDEWALKS



IMPROVED PEDESTRIAN CROSSWALKS

LEAVE A POST-IT!

Anything else you want to share?

LEAVE A
POST-IT!