

Roe Boulevard Improvements

Roeland Park, Kansas



Visioning Phase

Community Forum

January 29, 2018 | Roeland Park Community Center

- Redefine the Corridor
 - New roadway infrastructure
 - Balance pedestrian walkability with traffic capacity
 - Gathering places
 - Gateway features
- Collaborate and Coordinate
 - Community engagement



Purpose of the Project

- Goals
 - Improve pedestrian walkability
 - Slow and calm traffic
 - Create a sense of place and identity
 - Enhance roadway character
 - Improved beautification
- Strategies
 - Shorten pedestrian crossing distances
 - Narrow lanes
 - Buffer pedestrians from the roadway
 - Connect sidewalks
 - Create “tunneling effect”
 - Shorten and/or eliminate protected right/left turn lanes
 - Add streetlights, landscaping, benches, and more



Approach to Improvements

step
01

Vision Phase

Spring 2017 – Fall 2017



step
02

Preliminary Design

Fall 2017 – Fall 2018



step
03

Final Design

Spring 2019 – Fall 2019



step
04

Construction

Year of 2020

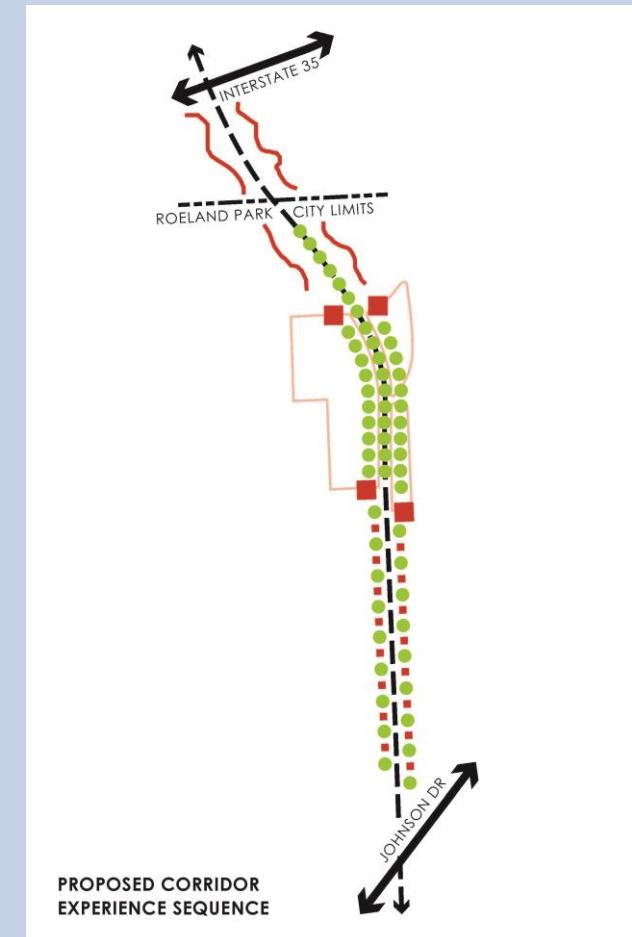
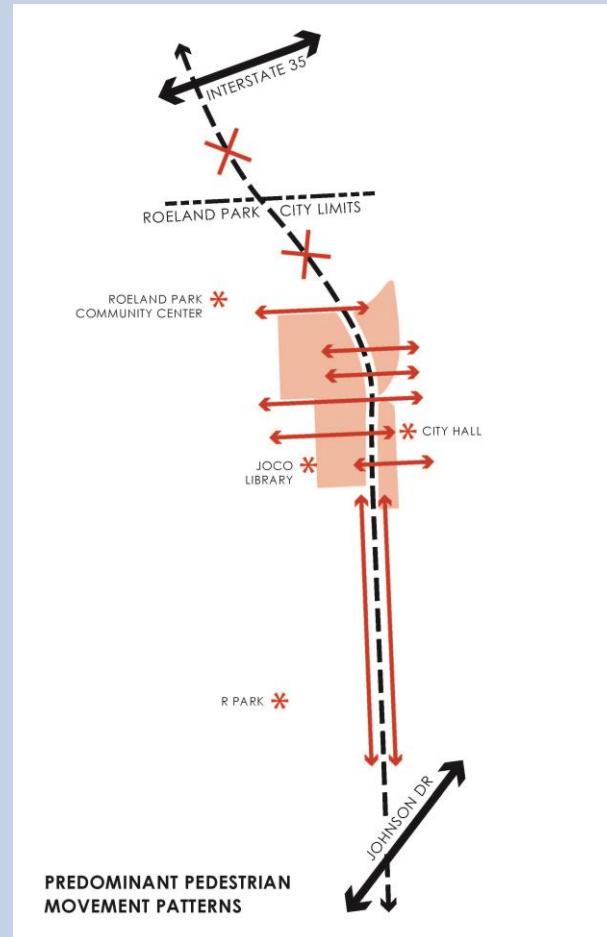


Process & Schedule

| Activity | Date and Time | Location | Number Engaged |
|-------------------------|----------------------------|--|--|
| Opinion surveys | Mar. 7 – Nov. 30, 2017 | roebld.digicate.com | 355 (55% during Round 3) |
| Social media | On-going | www.facebook.com/roe-boulevard-improvement-project-497250260662856/ | Average of about 5,200 people reached and 325 actions/post engagements per round |
| SAC Meeting No. 1 | Mar. 22, 2017 at 4:30 p.m. | Roeland Park Comm. Center | 19 |
| Public Meeting | Mar. 22, 2017 at 7:00 p.m. | Roeland Park Comm. Center | 13 |
| Go-to-Merchant Meetings | Apr. 4, 2017 | Commercial area | 21 businesses |
| SAC Meeting No. 2 | June 28, 2017 at 6 p.m. | Roeland Park Comm. Center | 9 |
| SAC Meeting No. 3 | Sept. 26, 2017 at 6 p.m. | Roeland Park City Hall | 11 |
| Public Meeting | Oct. 19, 2017 at 5:30 p.m. | Roeland Park Comm. Center | 22 |
| Go-to-Merchant Meetings | Nov. (weather permitting) | Commercial area | TBD |



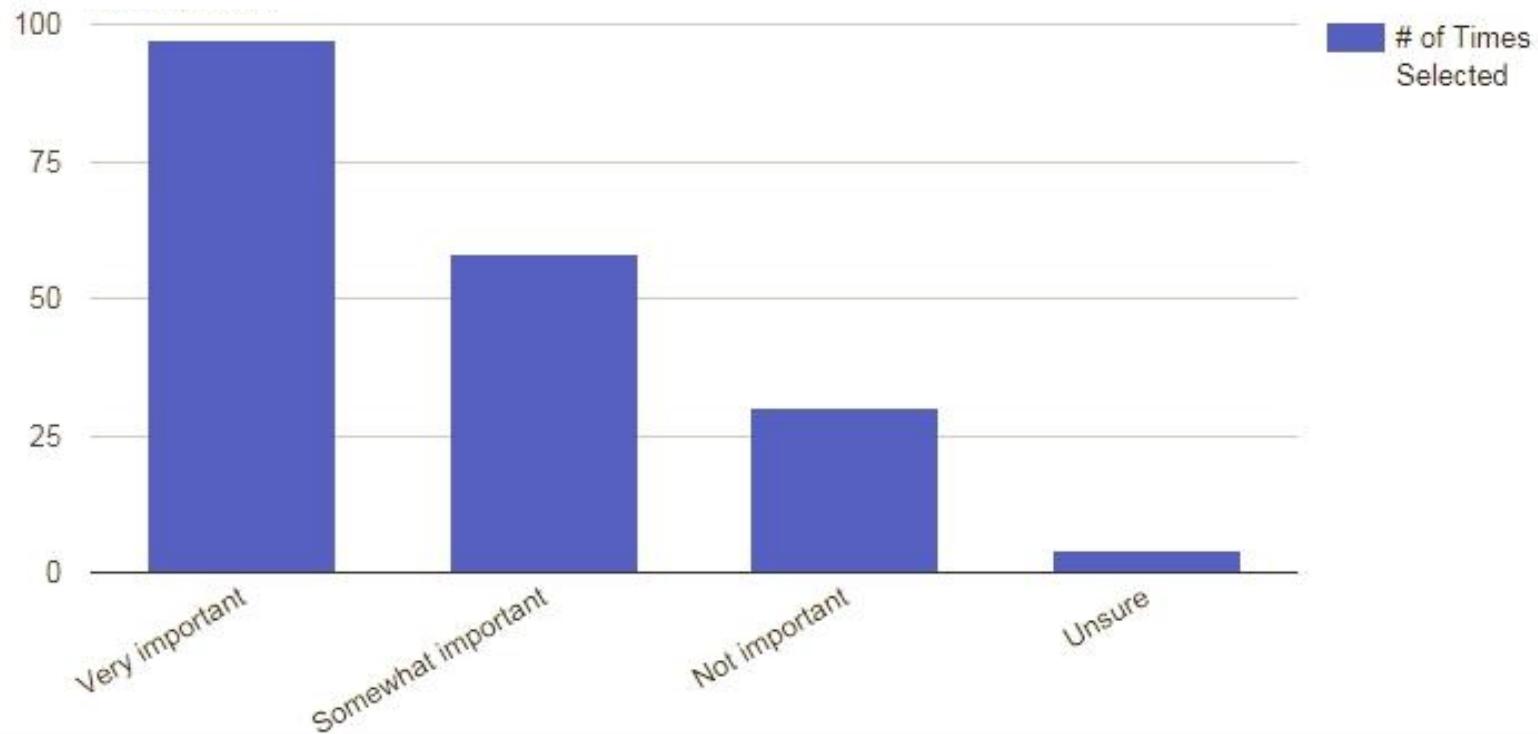
3 Rounds of Community Engagement



Feedback: The “Heart”, Destinations, Crossings, Beautification



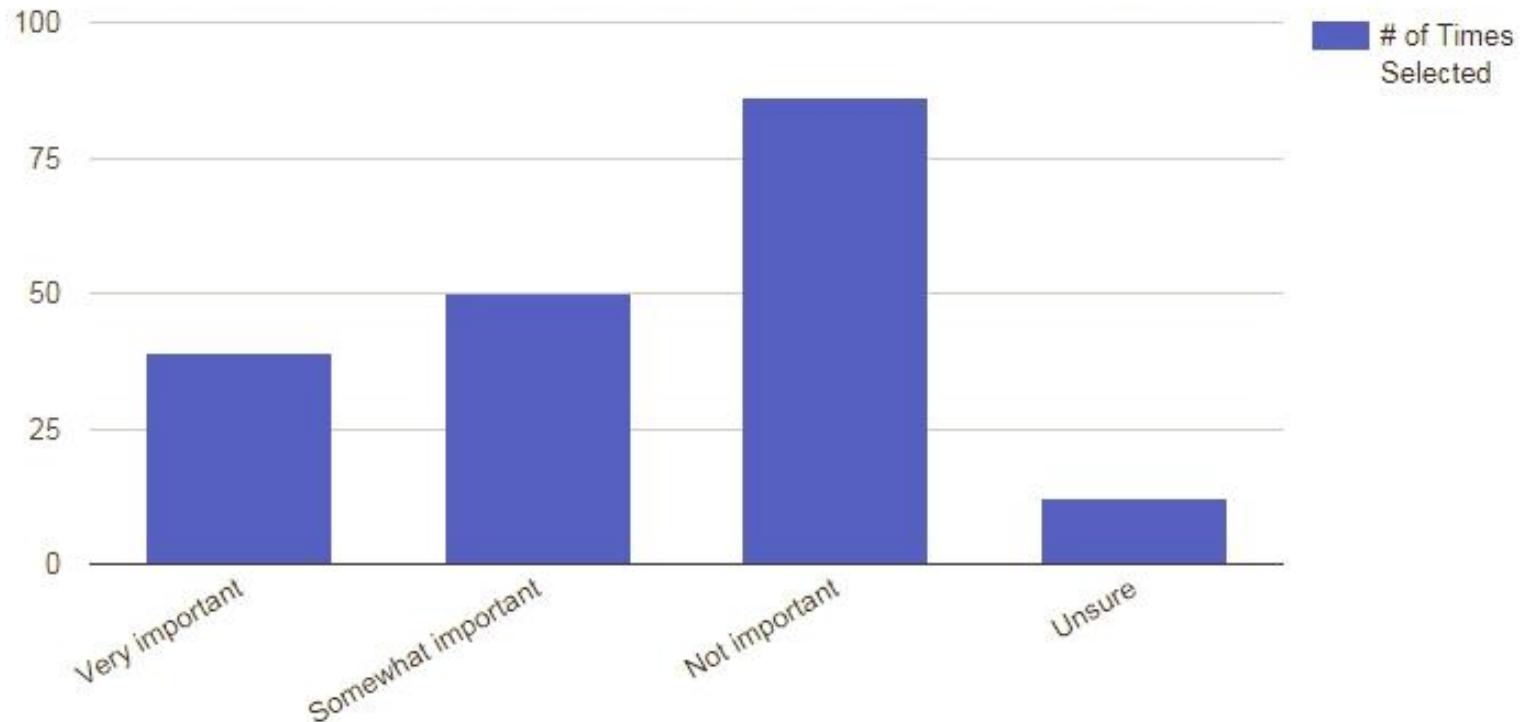
How important is it to add crosswalks with pedestrian refuge areas to Roe Boulevard, so pedestrians have a safe place to stand when waiting to cross traffic coming from more than one direction? Select 1 response.



Importance of Pedestrian Refuge Areas
(first 196 respondents)



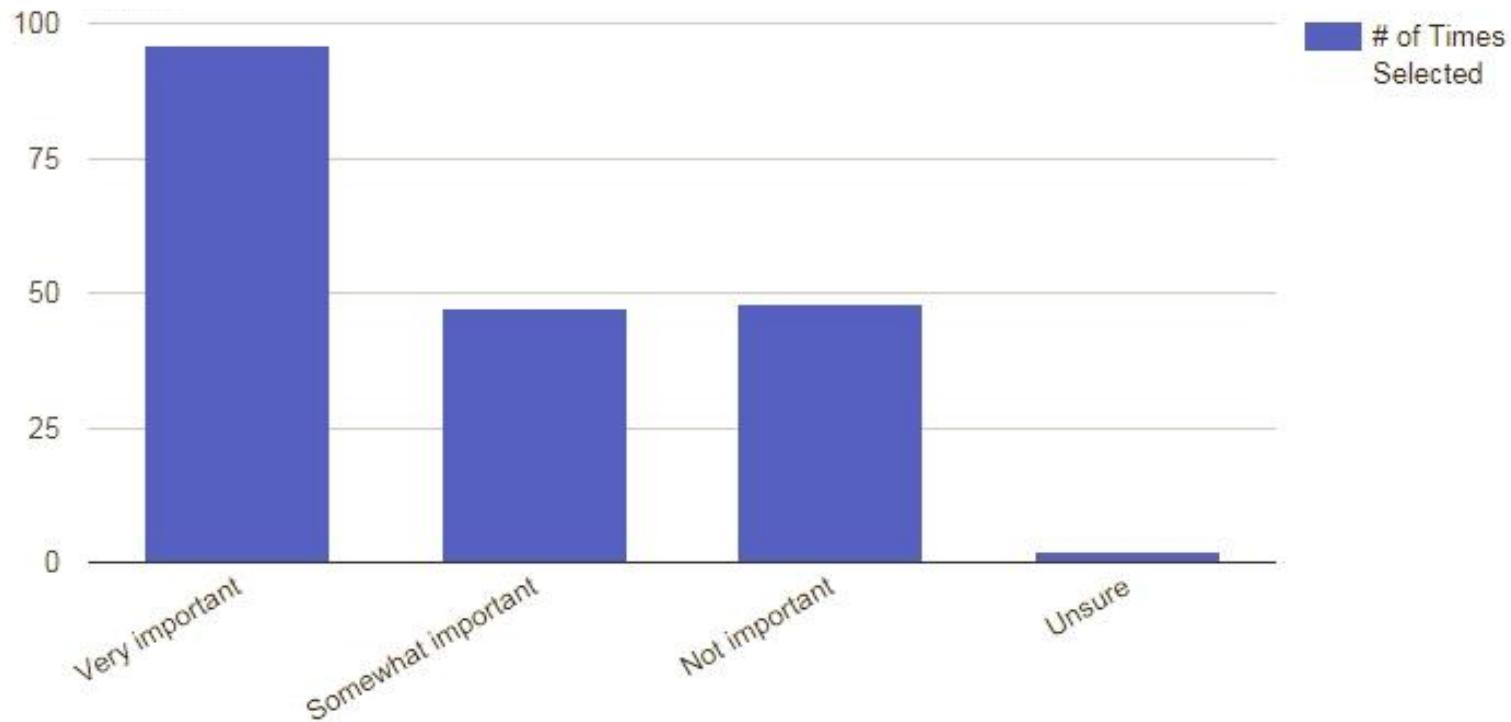
How important is it to narrow the travel lanes for vehicles on Roe Boulevard, so motorists travel a little more slowly and carefully and pedestrians have shorter distances to cross?
Select 1 response.



Importance of Narrower Travel Lanes
(first 196 respondents)



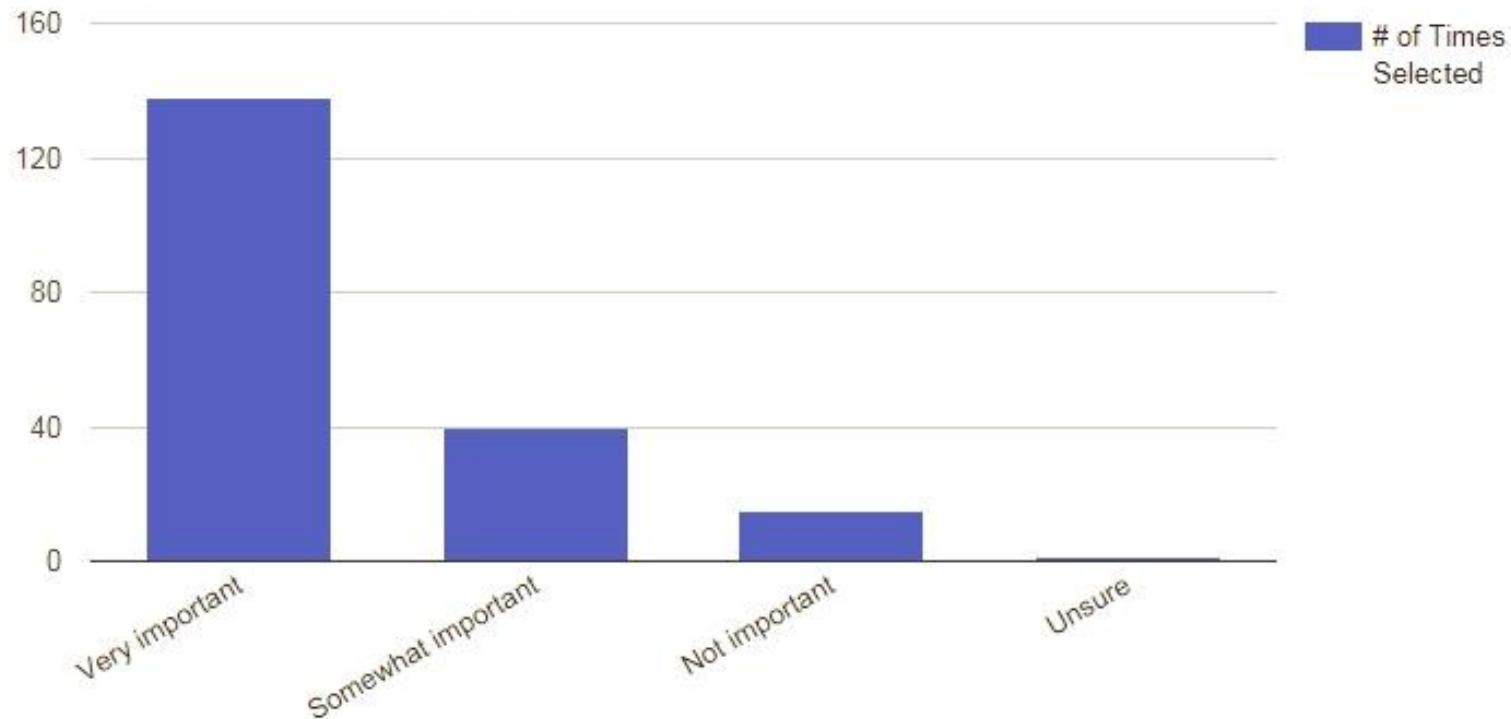
How important is it to buffer pedestrians from passing vehicles by installing wider sidewalks, trees, shrubs, and/or grass between the sidewalks and vehicular travel lanes on Roe Boulevard? Select 1 response.



Importance of Buffering Pedestrians
(first 196 respondents)



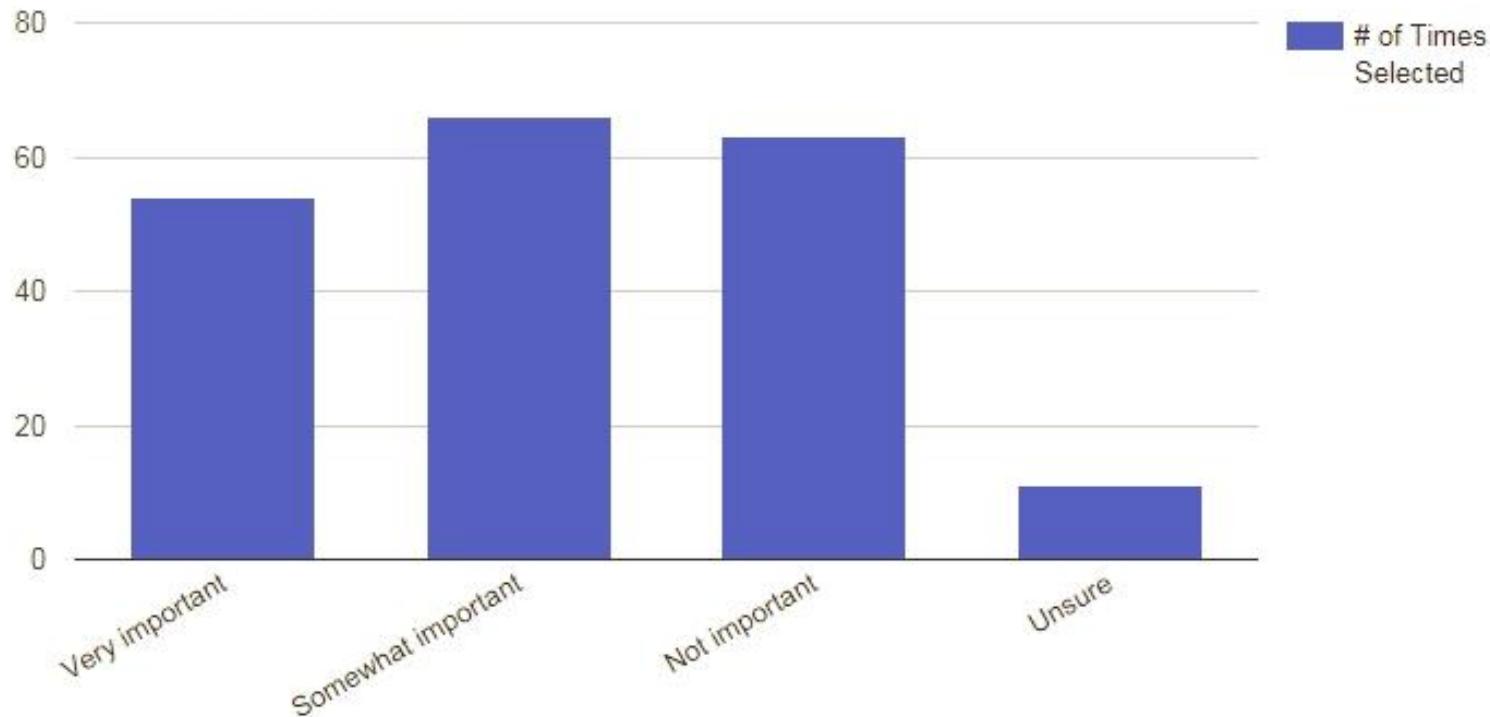
How important is it to repair and/or replace missing sidewalks along Roe Boulevard to better connect pedestrians to important destinations? Select 1 response.



Importance of Connecting Sidewalks
(first 196 respondents)



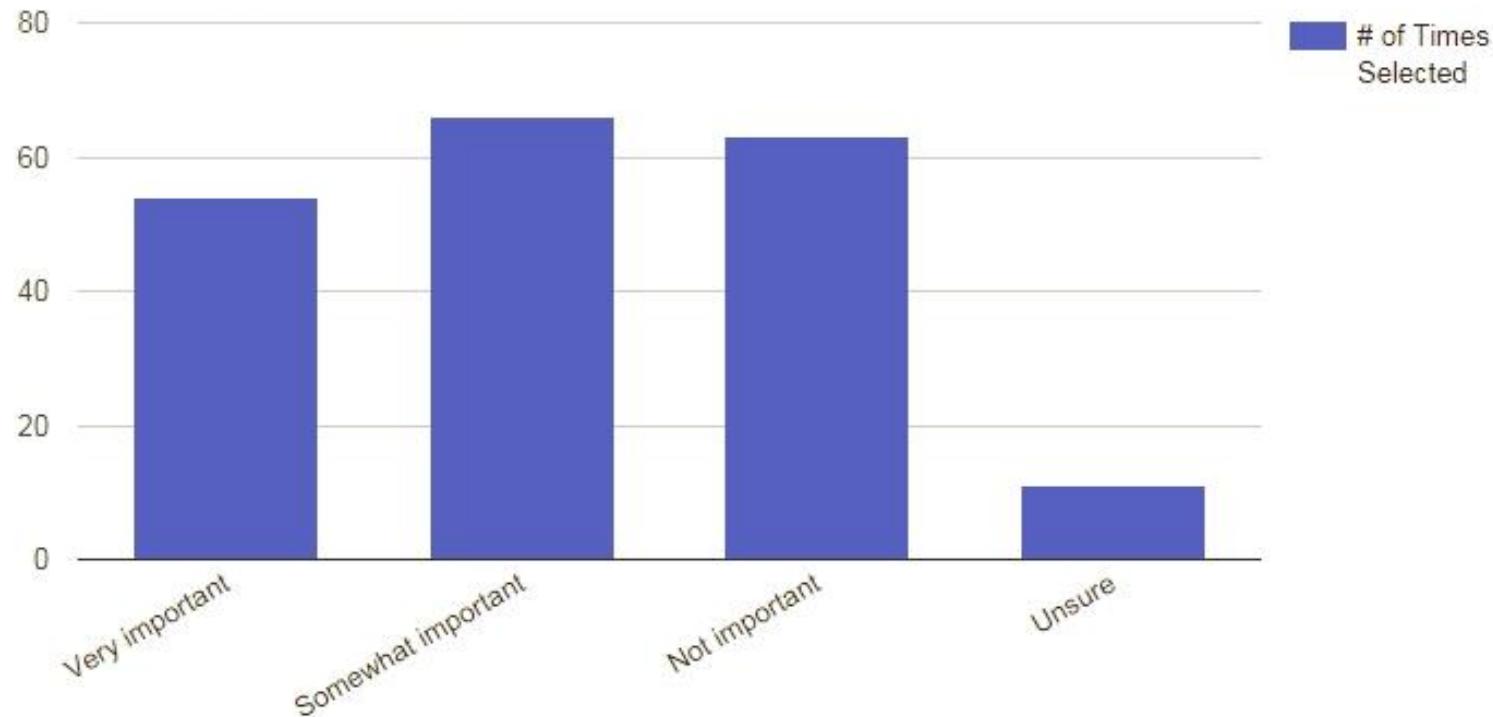
How important is it to create a “tunneling effect” on Roe Boulevard by adding landscaping and narrowing the vehicular travel lanes in a way that makes motorists feel they should drive more slowly and carefully? Select 1 response.



Importance of Creating a “Tunneling Effect”
(first 196 respondents)



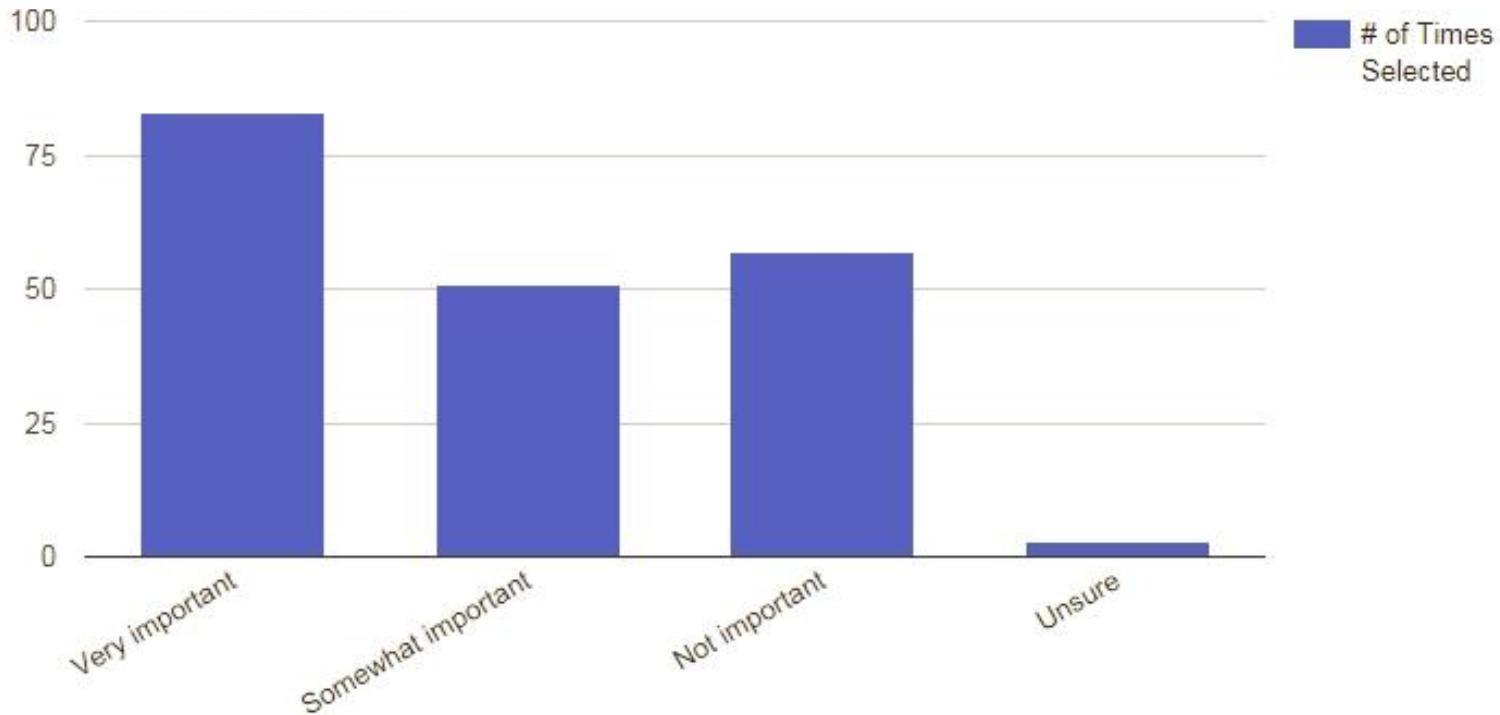
How important is it to shorten and/or eliminate striped right- and/or left-hand turn lanes in the commercial area along Roe Boulevard to provide smoother traffic flows, limit the potential for motorist-pedestrian conflicts, and make room for landscaping? Select 1 response.



Importance of Shortening/Eliminating Turn Lanes
(first 196 respondents)

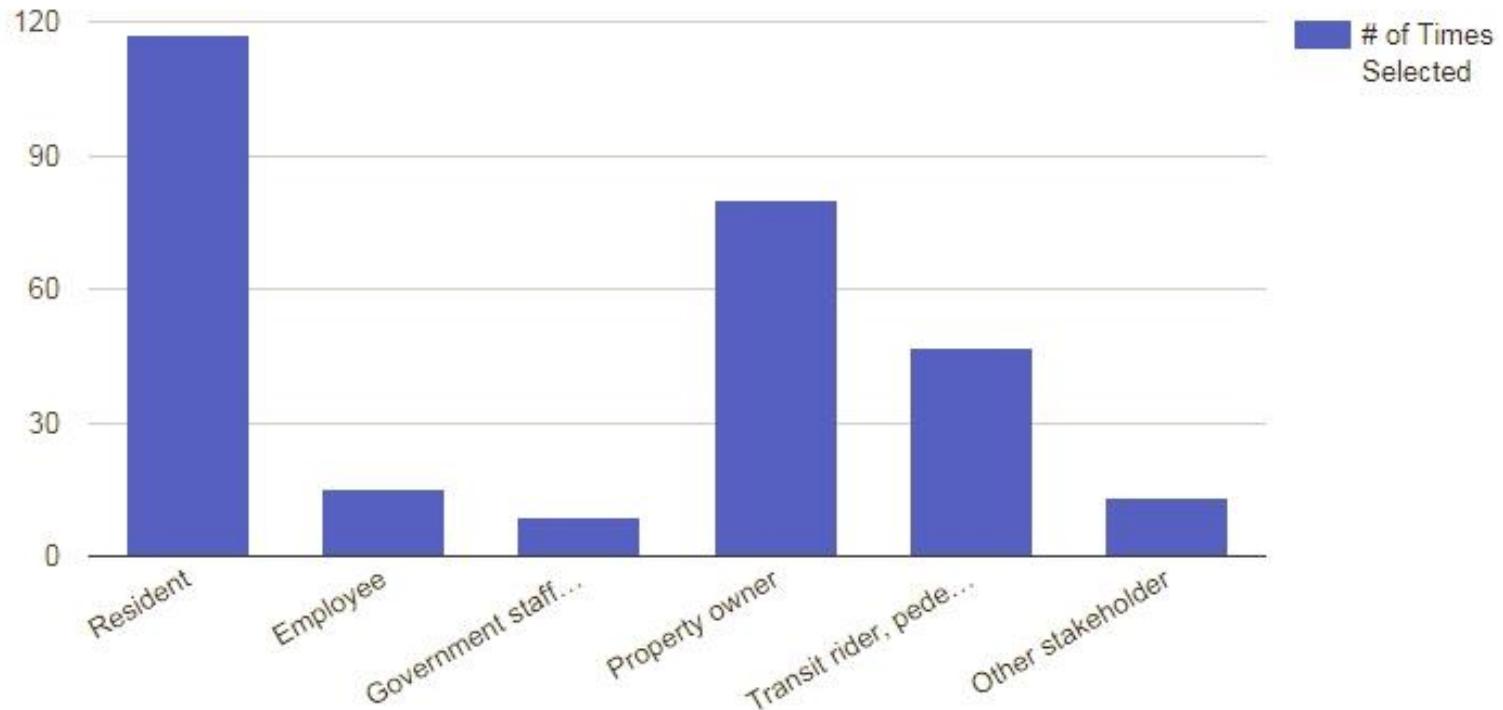


How important is it to create a unique streetscape (street lights, landscaping, benches, art, and/or other items) for Roe Boulevard that may help distinguish Roeland Park from other KC Metro communities? Select 1 response.



Importance of Creating Uniqueness
(first 196 respondents)

How would you describe yourself? Select up to 6 responses.



Who's Commenting
(first 196 respondents)

DANVILLE
CEDAR PARK

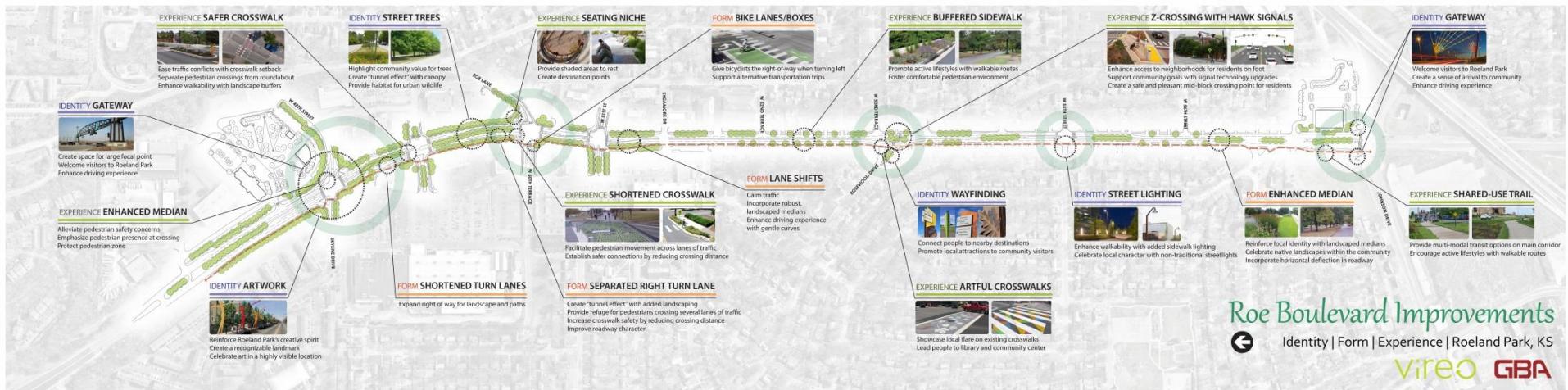
DIVERSITY GROWING SMALL TOWN FEEL
COMMUNITY MOVING FORWARD
DYNAMIC NOT A PASS THROUGH TOWN LEARNING
WELCOME HOME RELAXING
ARTISTIC A PLACE
WALKABLE TO PUT DOWN ROOTS
EVOLVING GREENSPACE ALL AGES
TREES WHAT DOES ROELAND PARK WANT TO BE KNOWN FOR?
FRIENDLY NATURAL ENVIRONMENT
SAFE OPPORTUNITY HIP FAMILY
HAPPENING TREND SETTERS REMEMBER THE PAST, LOOK TO THE FUTURE
PROXIMITY WE ARE ALL NEIGHBORS

Create something
UNIQUE
to set Roeland Park apart!

COMMERCIAL DISTRICT STREET LIGHTING

RESIDENTIAL DISTRICT STREET LIGHTING

BENCHES
BIKE RACK
RECEPTACLES
PLANTERS



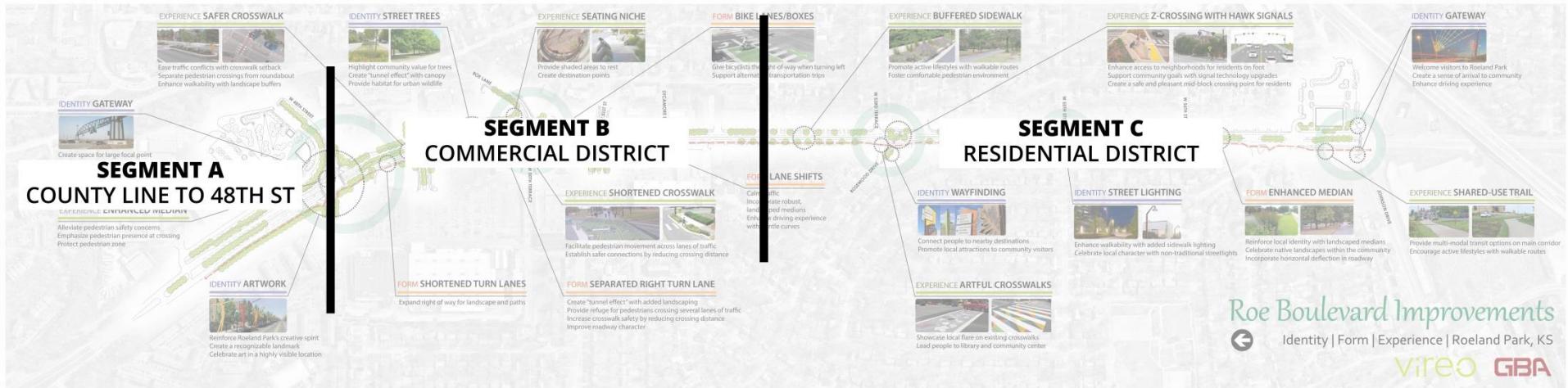
Roe Boulevard Improvements

Identity | Form | Experience | Roeland Park, KS
 

THE VISION

Identity, Form, Experience





THE VISION

Identity, Form, Experience

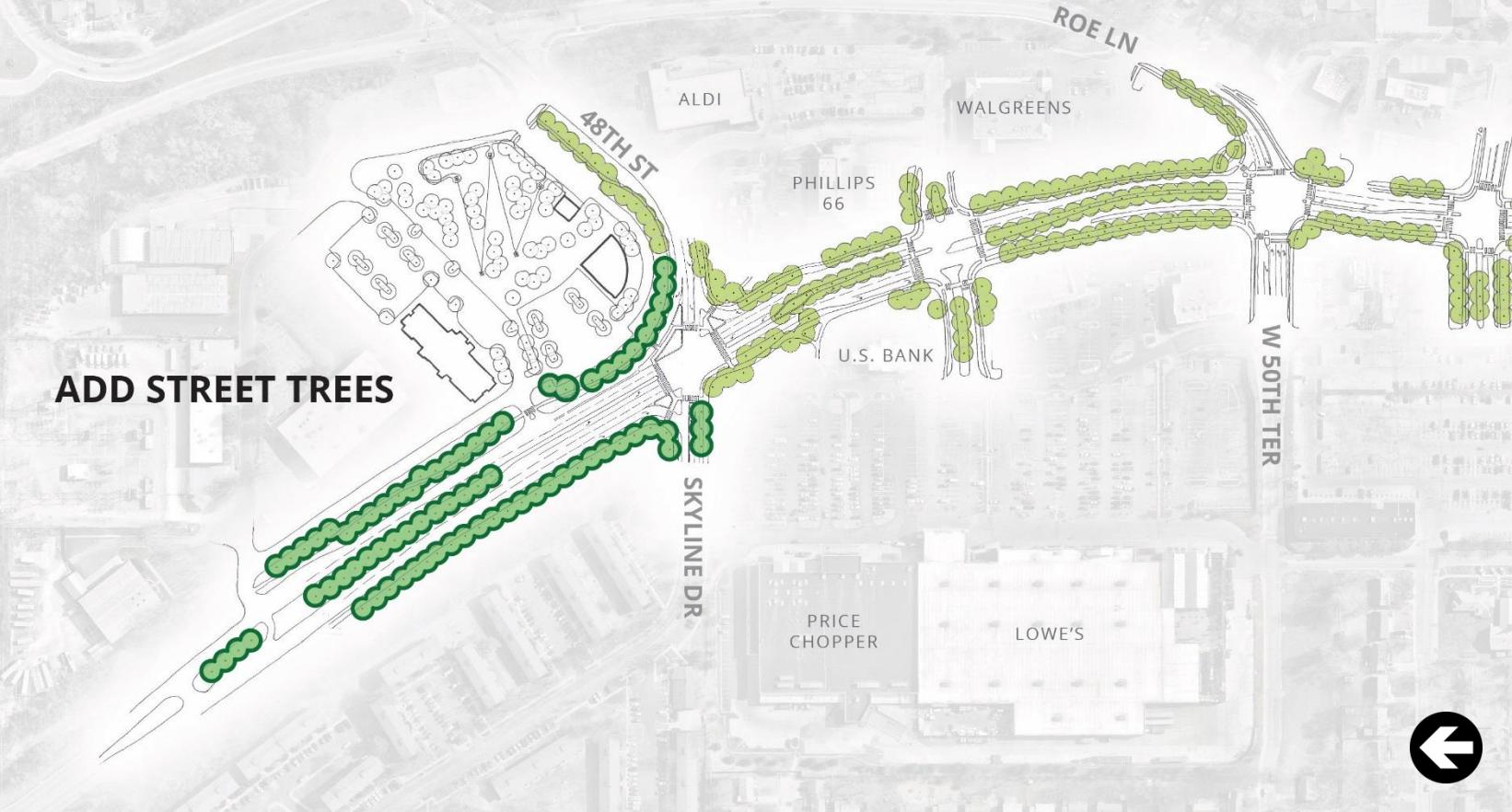




SEGMENT A COUNTY LINE TO 48TH ST

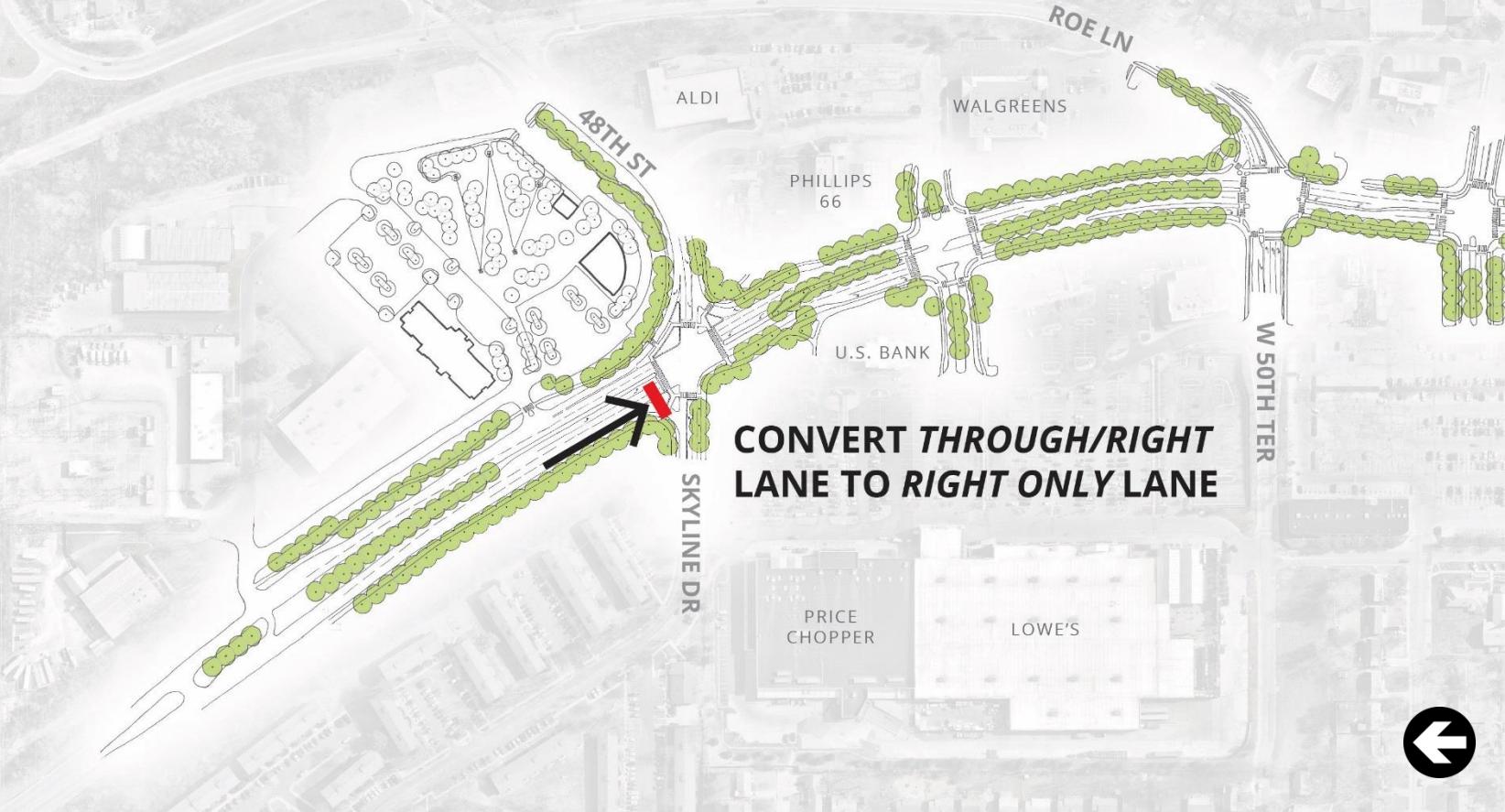


Identity, Form, Experience



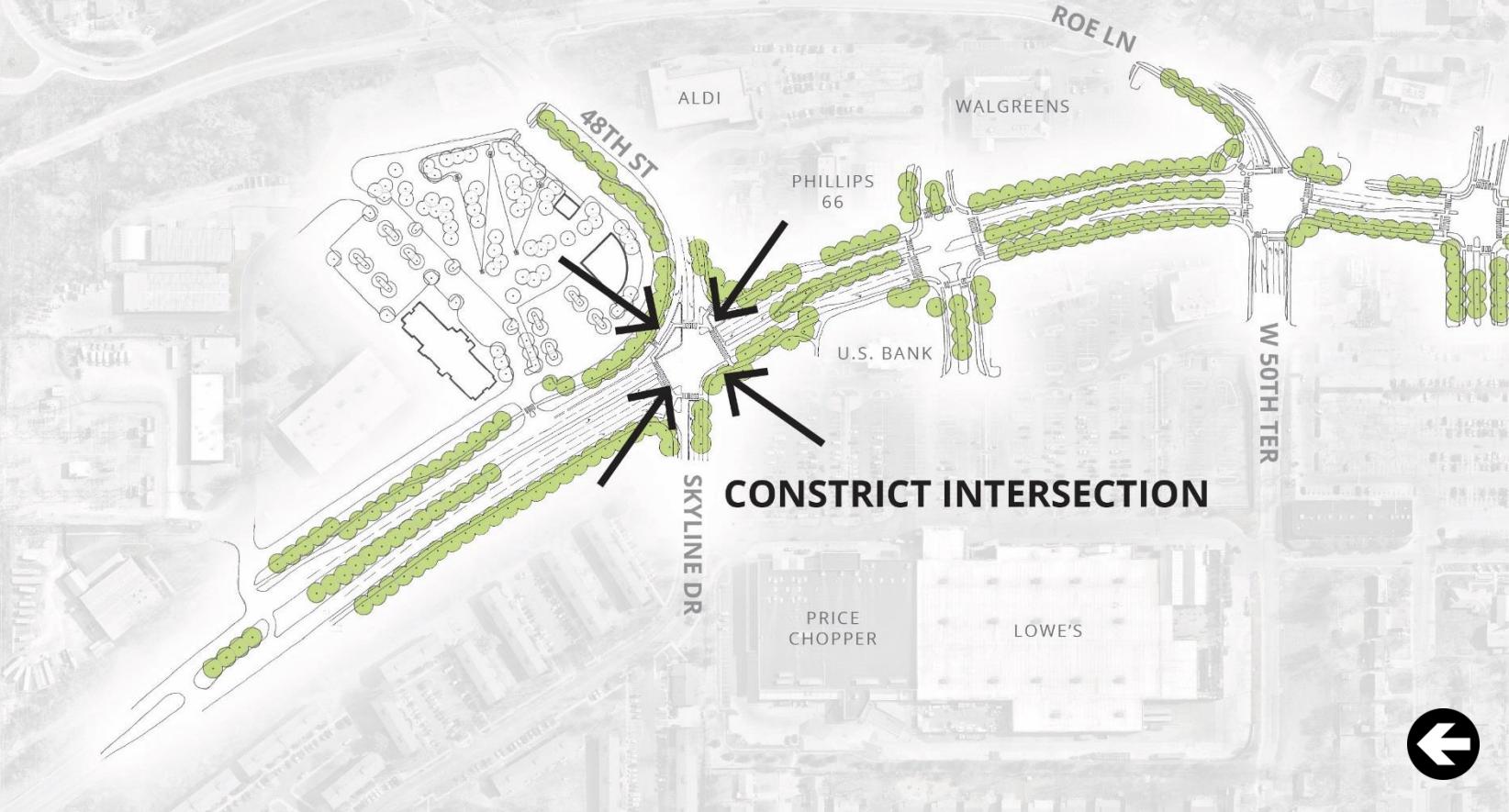
Identity, Form, Experience



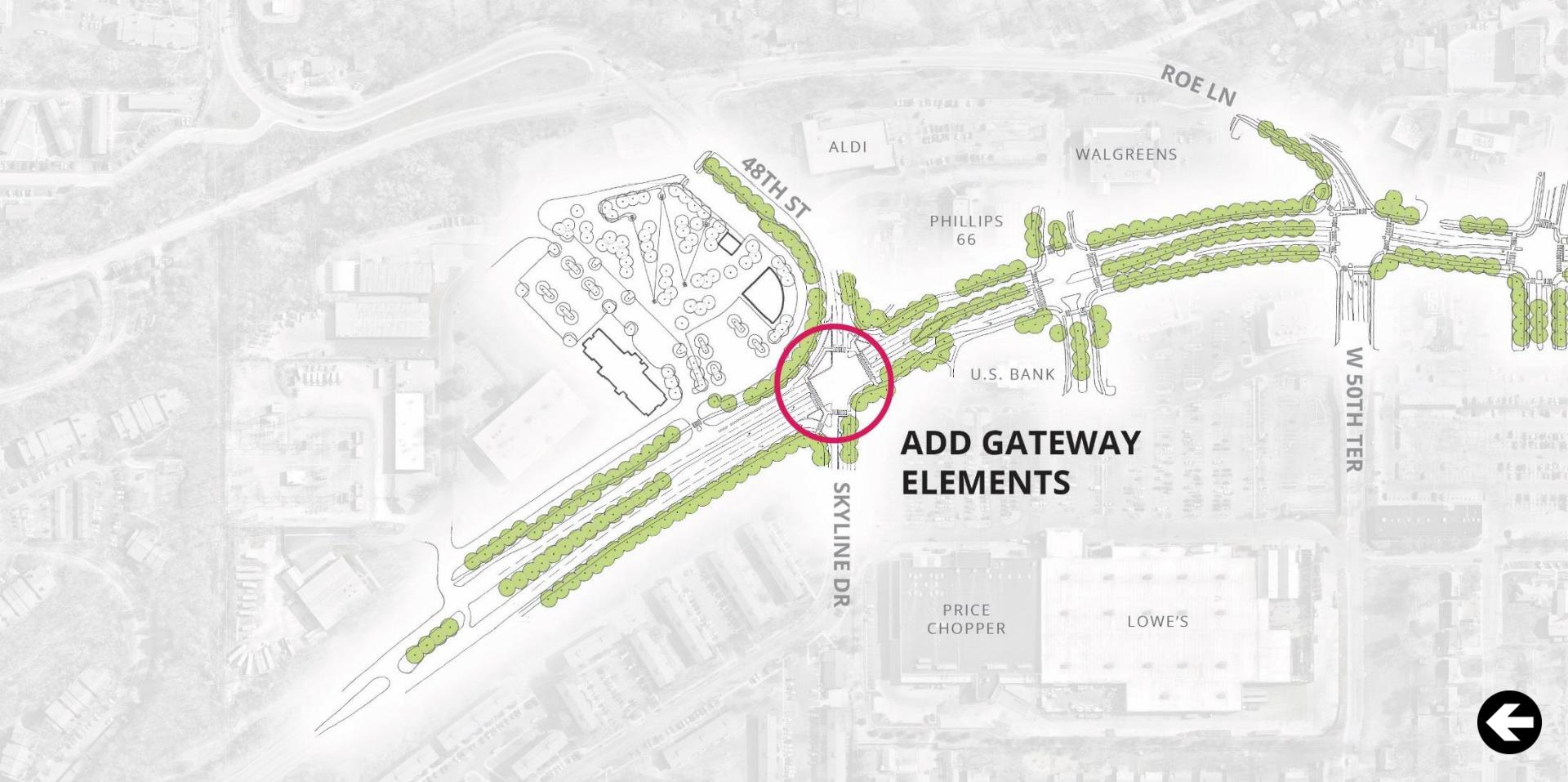


Identity, Form, Experience





Identity, Form, Experience



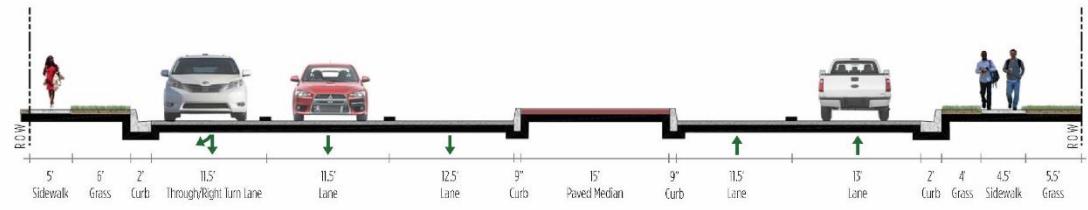
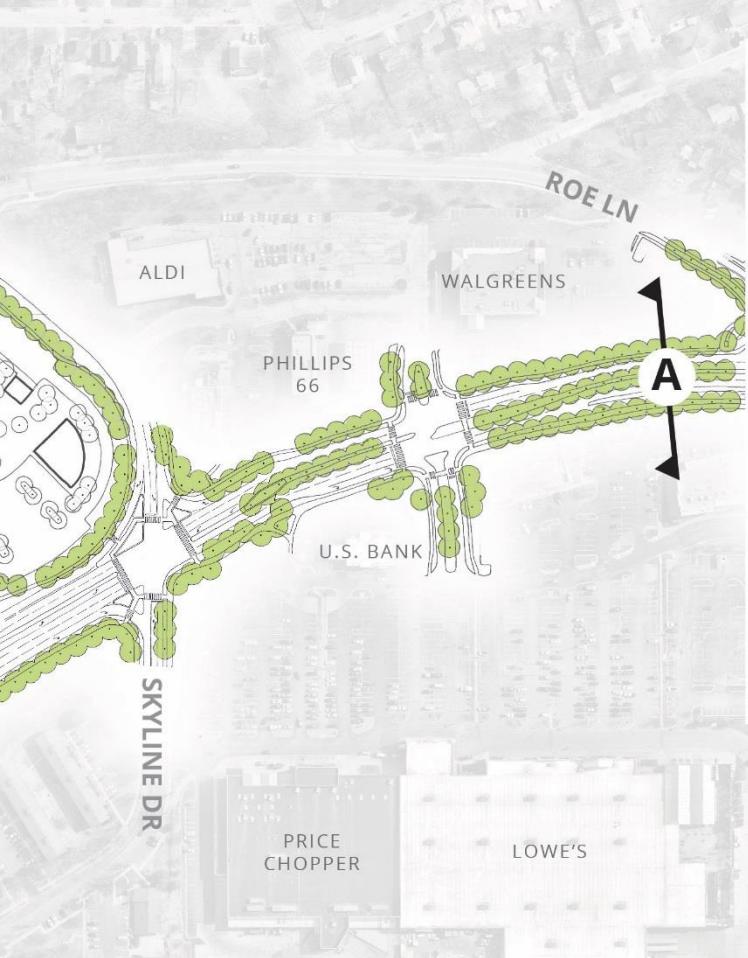
Identity, Form, Experience



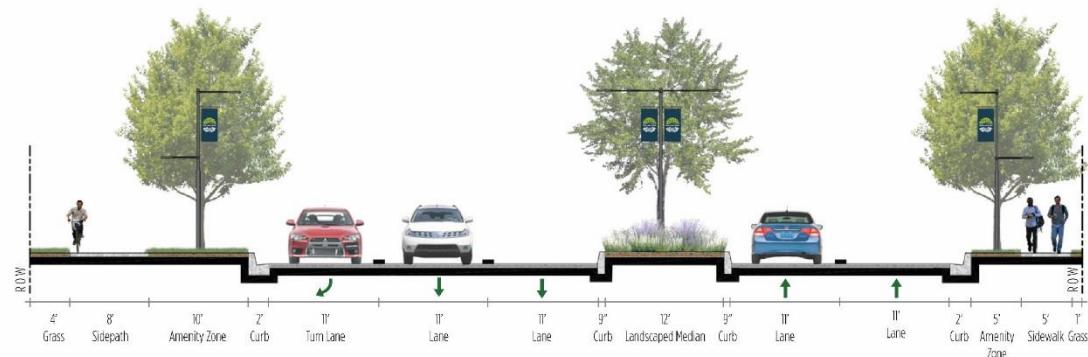
SEGMENT B COMMERCIAL DISTRICT



Identity, Form, Experience



SECTION A | EXISTING CONDITIONS



SECTION A | NORTH OF W 50TH TERRACE



Identity, Form, Experience





Identity, Form, Experience





Identity, Form, Experience





Identity, Form, Experience



Identity, Form, Experience

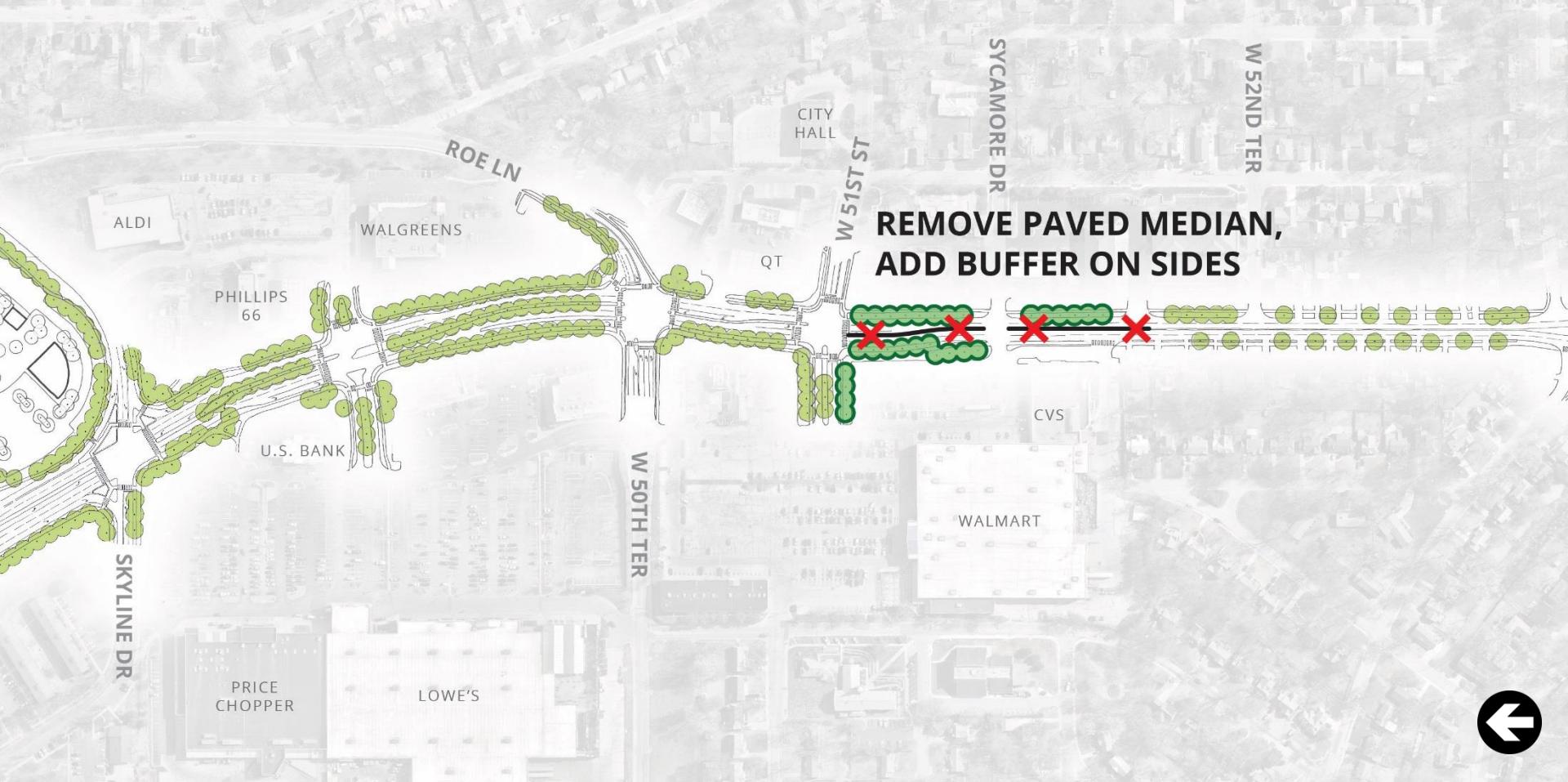




**CONVERT THROUGH/
RIGHT LANE TO
RIGHT ONLY LANE** **REMOVE RIGHT TURN LANE.
RECLAIM TURN LANE FOR
SHARED-USE PATH & BUFFER**



Identity, Form, Experience



Identity, Form, Experience



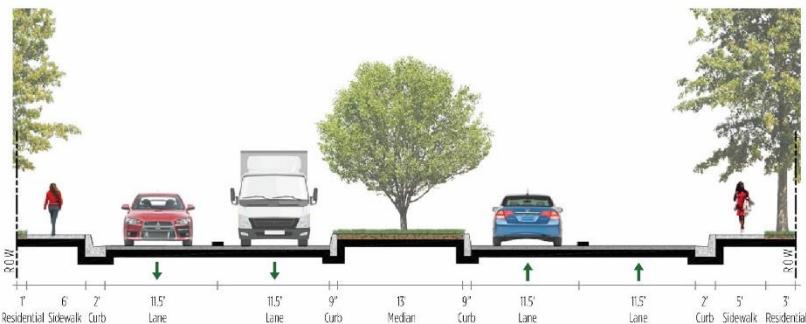
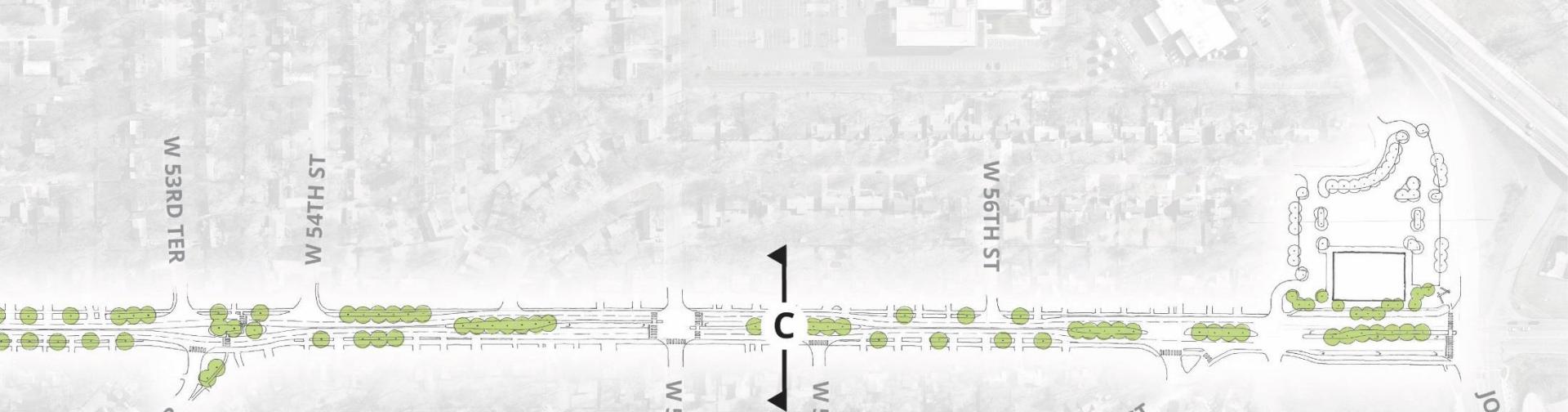


SEGMENT C RESIDENTIAL DISTRICT

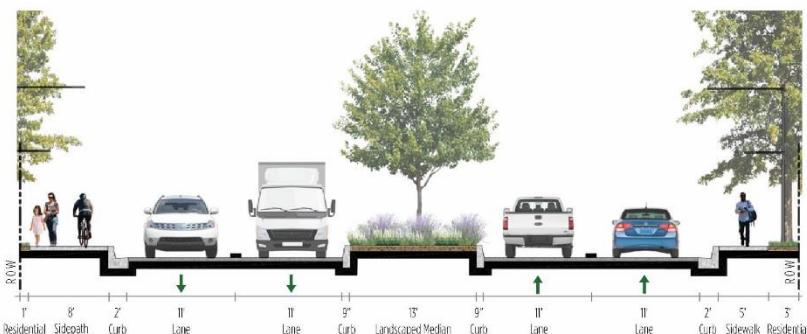




Identity, Form, Experience



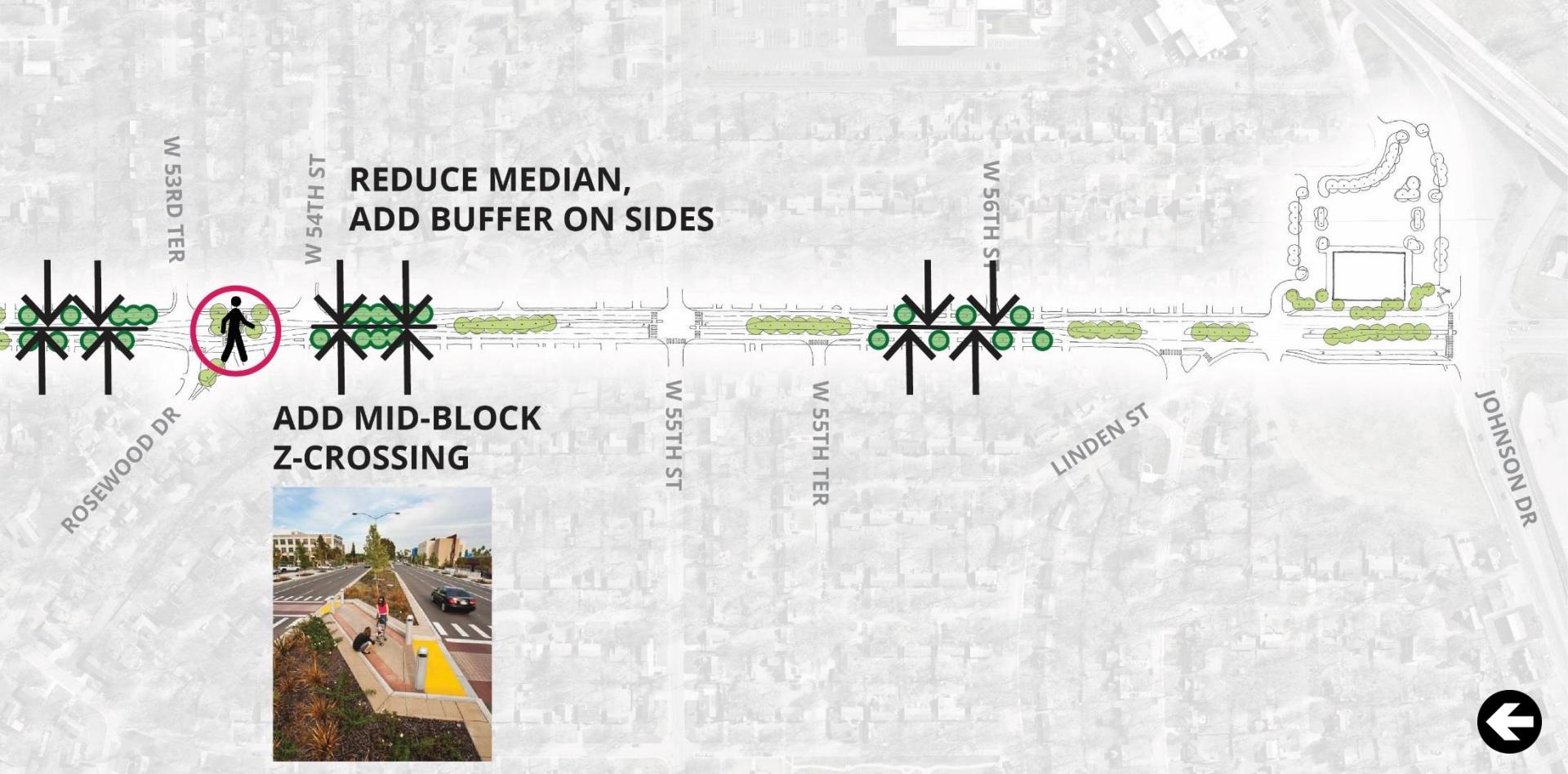
SECTION C | EXISTING CONDITIONS



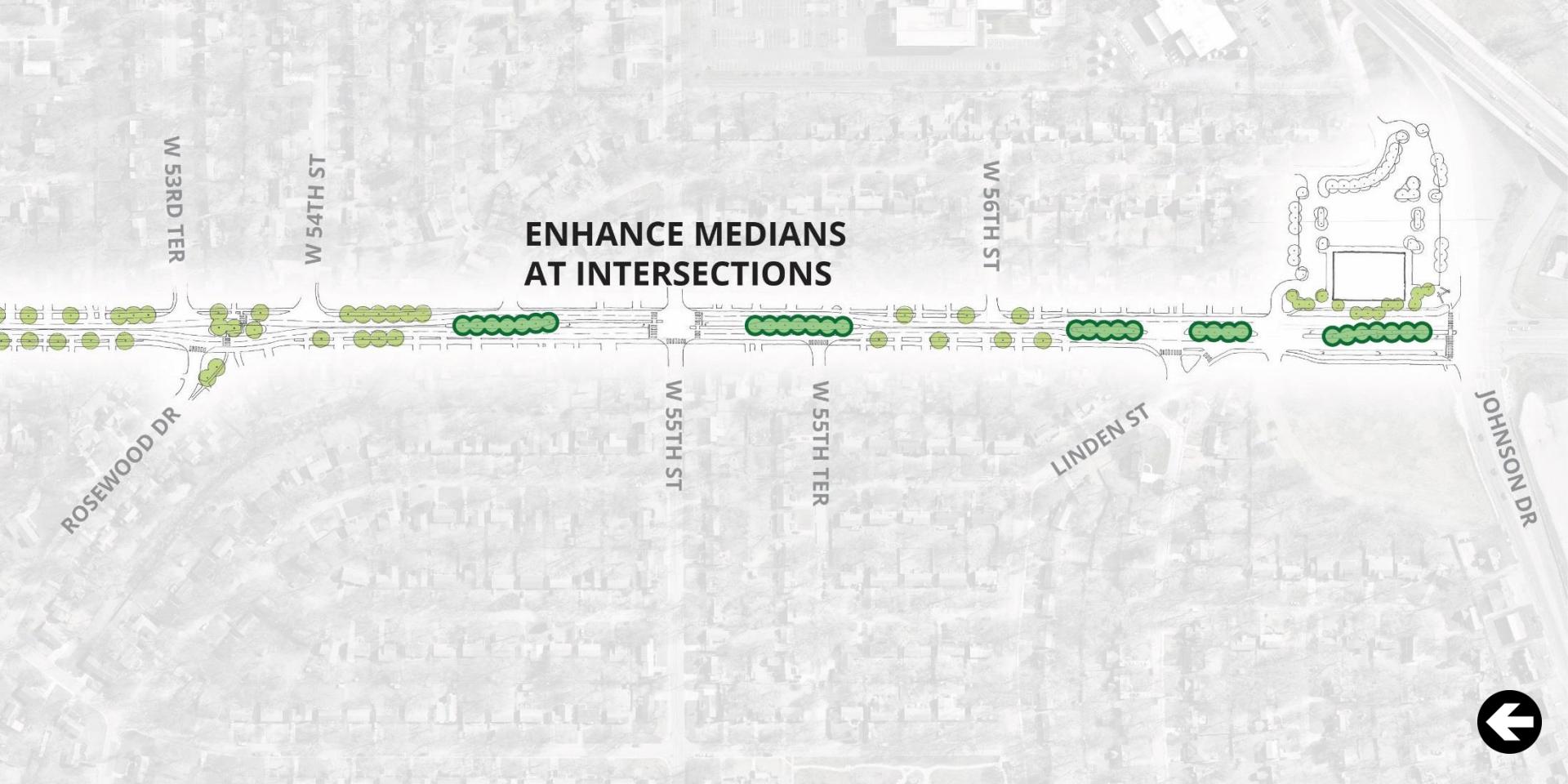
SECTION C | SOUTH OF W 55TH TERRACE - ALTERNATIVE 2



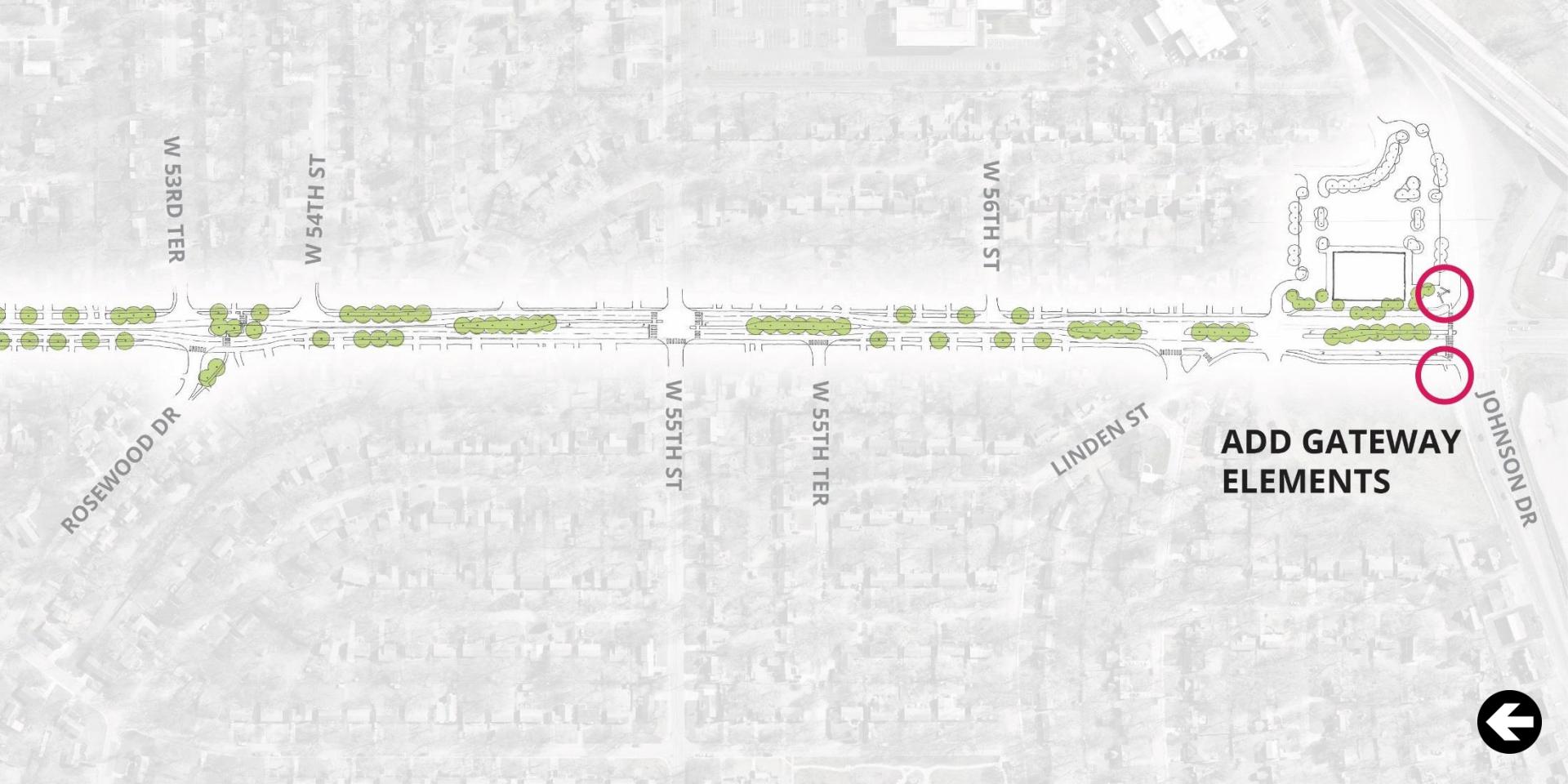
Identity, Form, Experience



Identity, Form, Experience



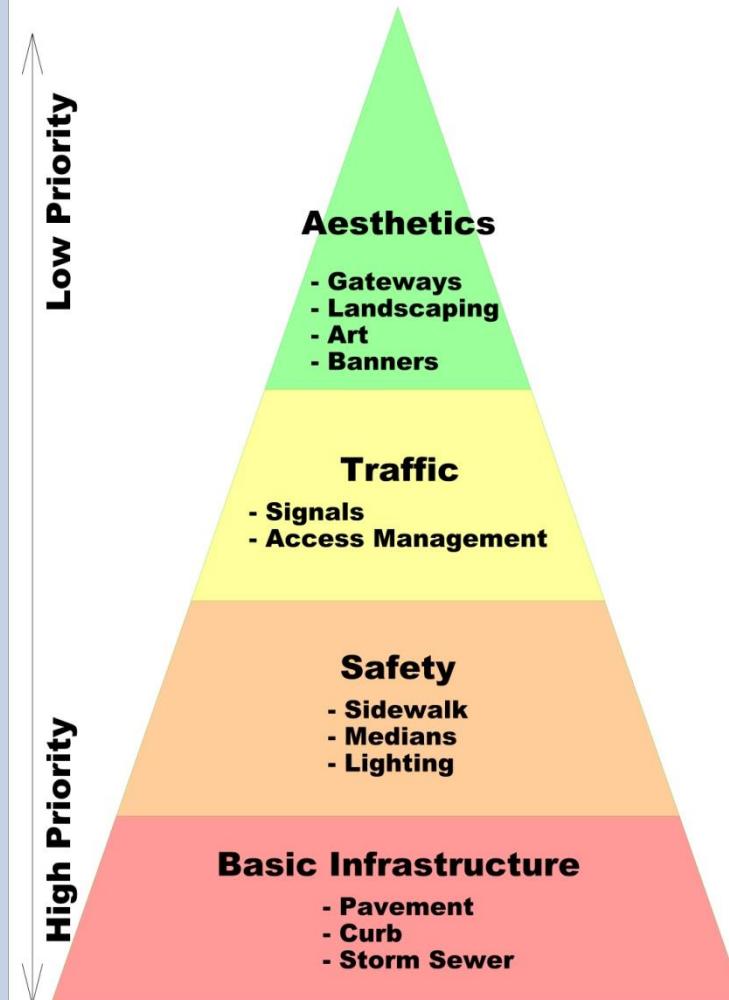
Identity, Form, Experience



**ADD GATEWAY
ELEMENTS**



Identity, Form, Experience



Financially Feasible?

Roe Boulevard Improvements

Roeland Park, Kansas



Visioning Phase

Thank You!

November 6, 2017 | Roeland Park City Hall

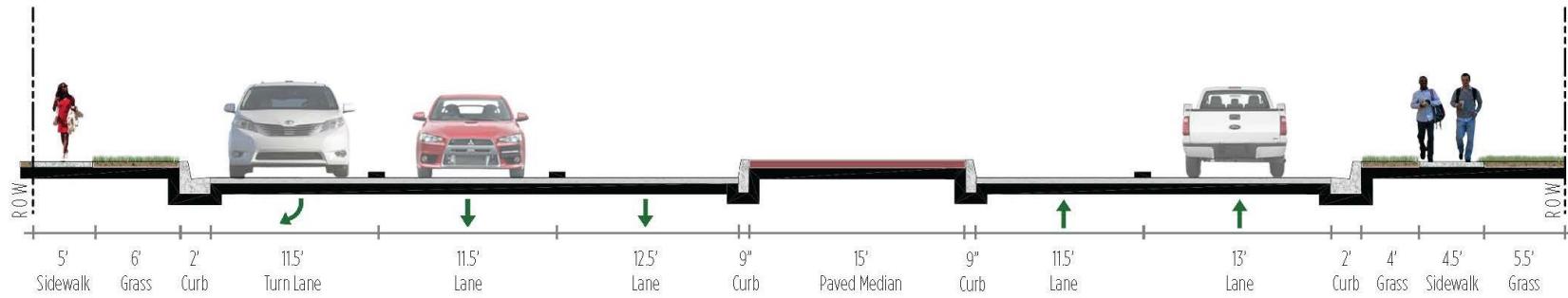
EXISTING



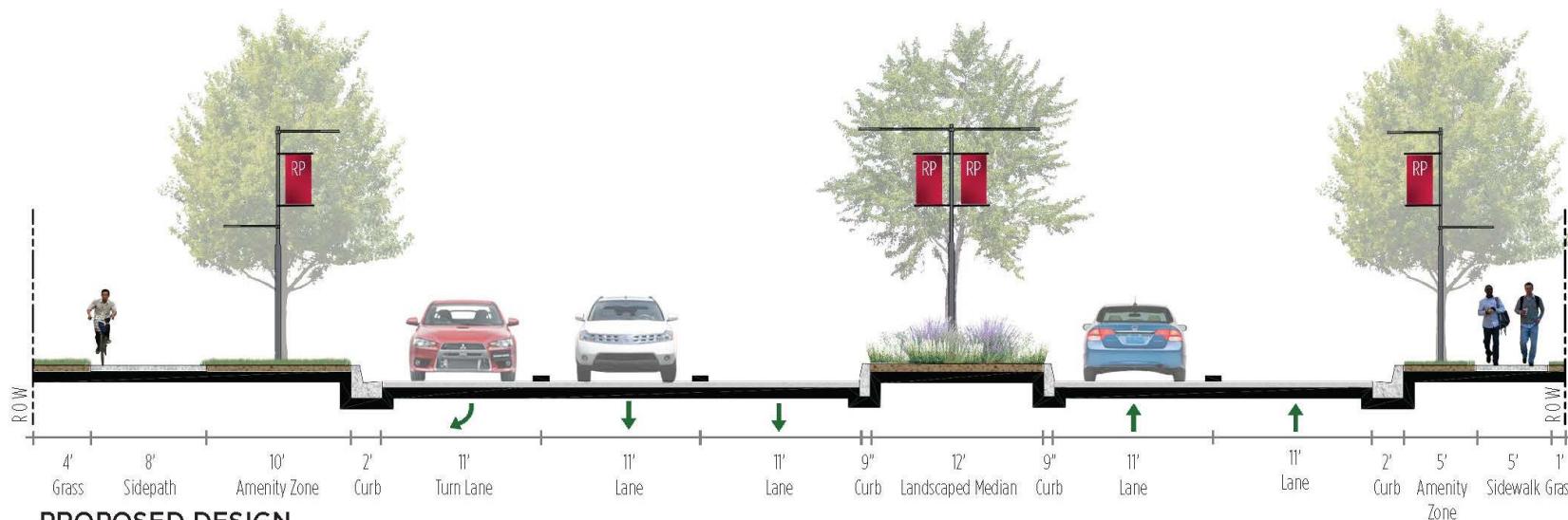
CONCEPT A



48th/Skyline: Existing vs. Concept



EXISTING CONDITIONS

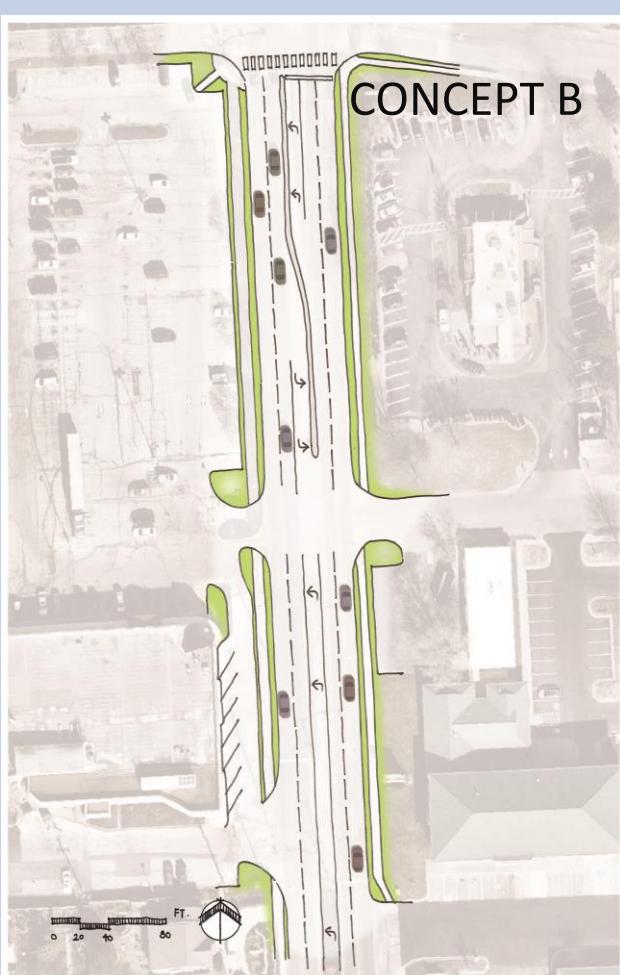


PROPOSED DESIGN

Section A – North of W. 50th Terrace



50th Terr./Roe Ln: Existing vs. Concept



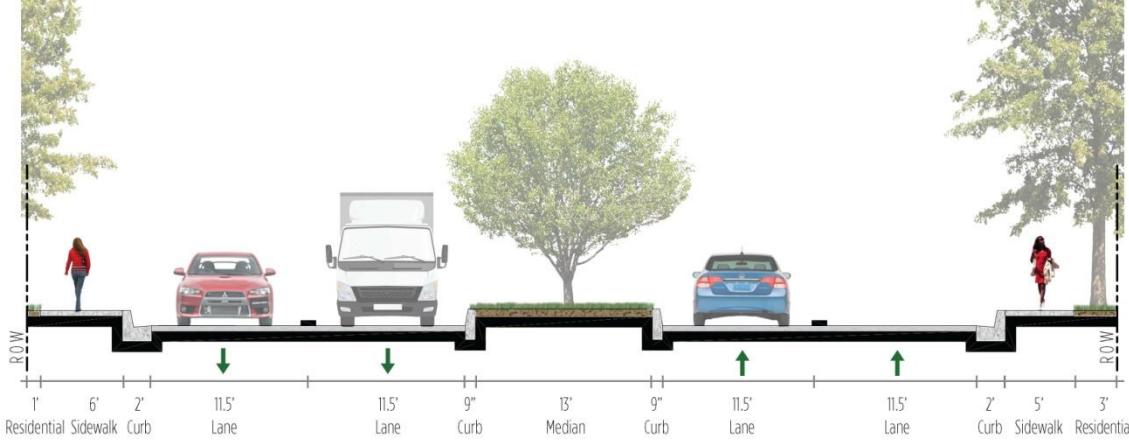
CVS Pharmacy/Vet Center Entrance: Existing vs. Concept



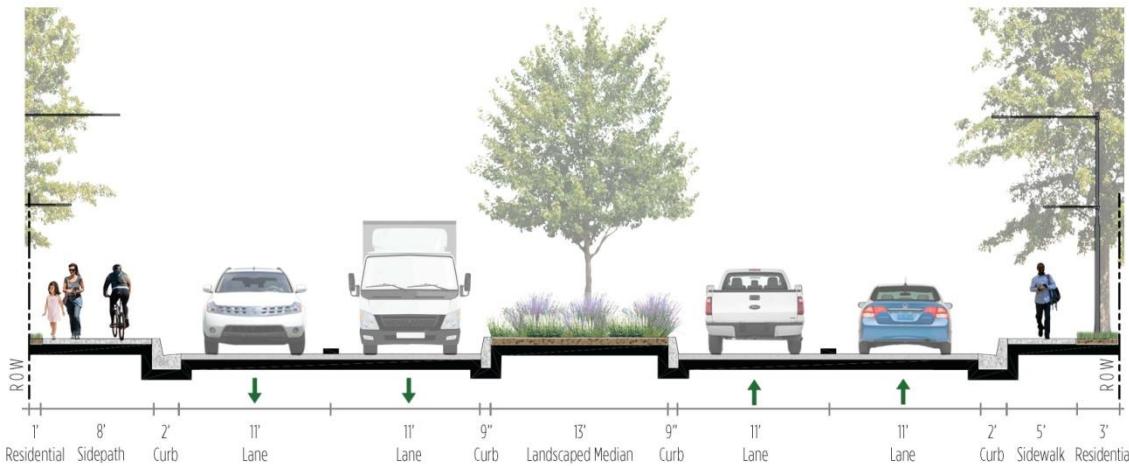
53rd Terr./Rosewood: Existing vs. Concept



55th St: Existing vs. Concept



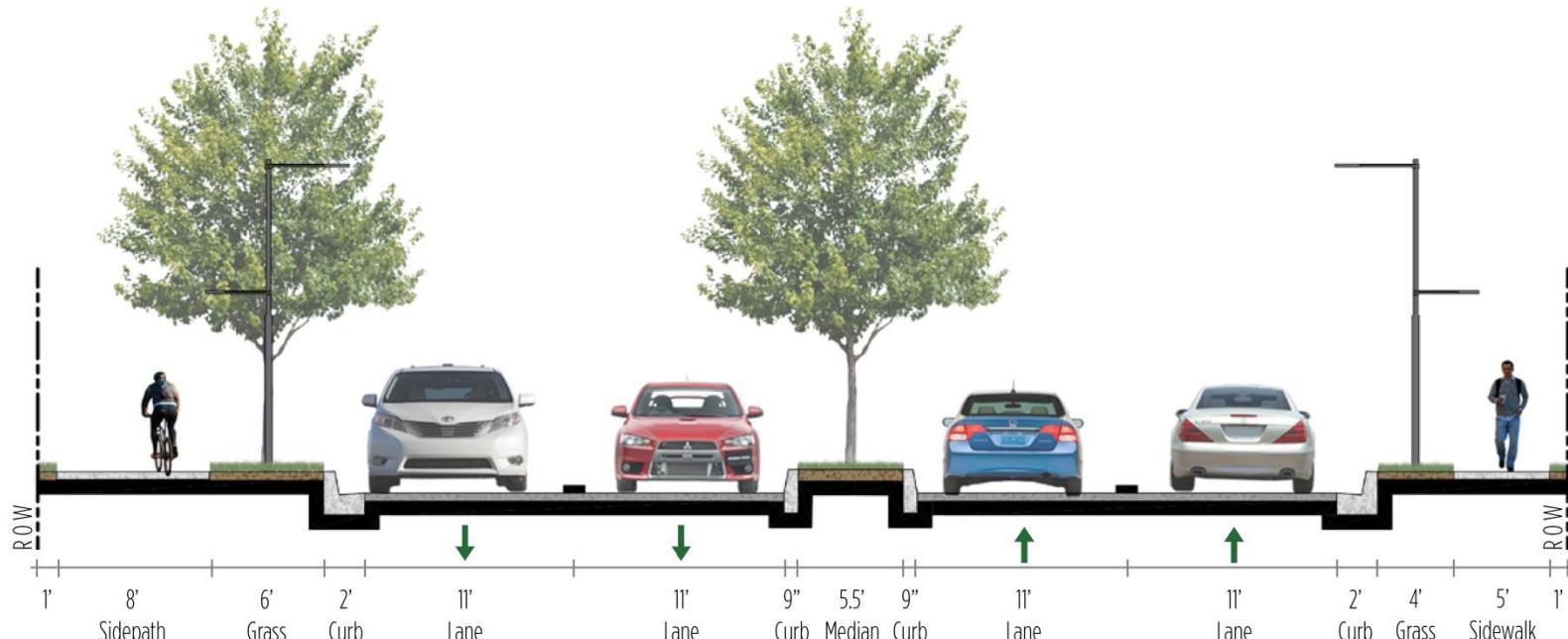
EXISTING CONDITIONS



PROPOSED DESIGN



Section E – South of W. 55th Street



SECTION E | SOUTH OF W 55TH TERRACE - ALTERNATIVE 1

Section E – South of W. 55th Street