

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

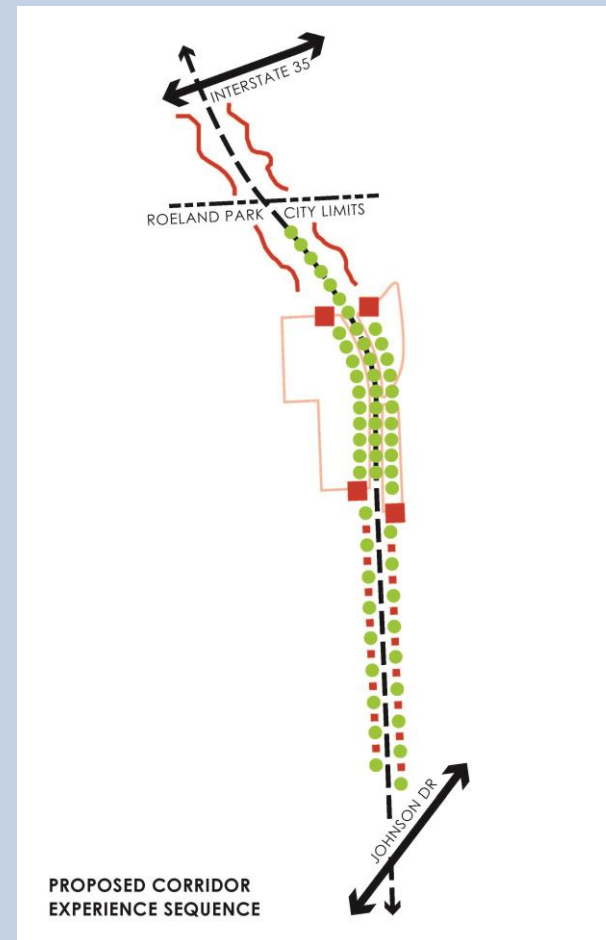
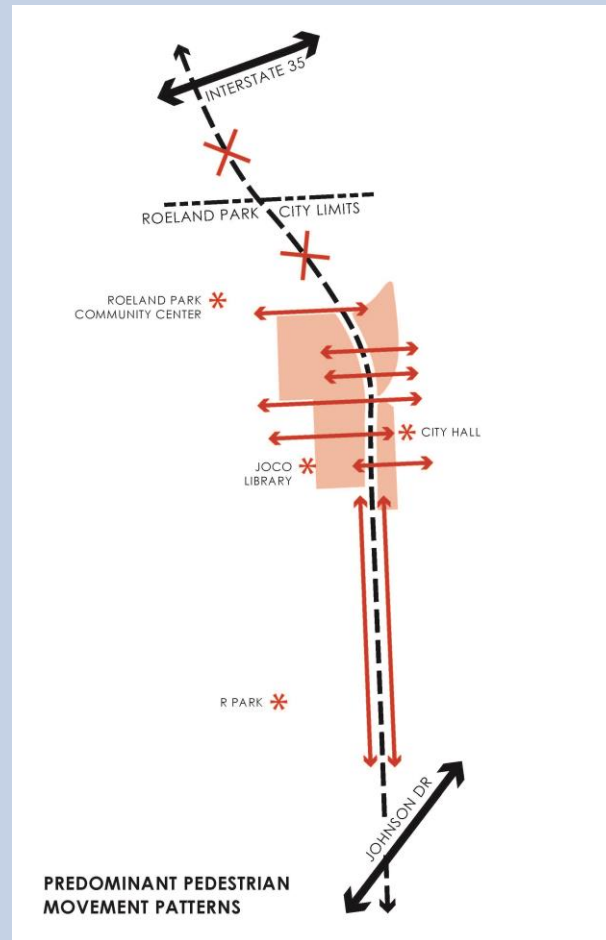


Process & Schedule

Activity	Date and Time	Location	Number Engaged
Opinion surveys	Mar. 7 – Nov. 30, 2017	roeblvd.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

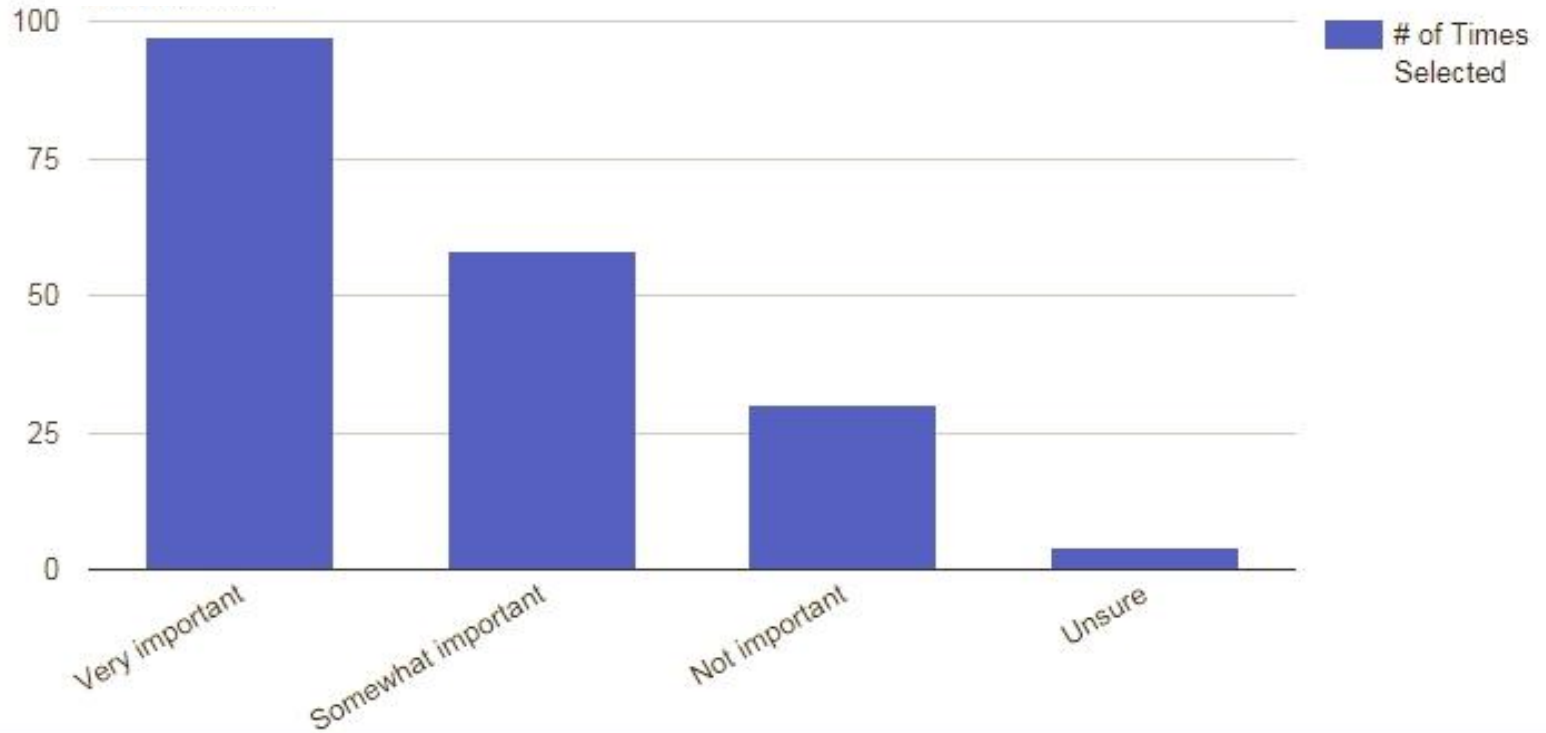


3 Rounds of Community Engagement



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

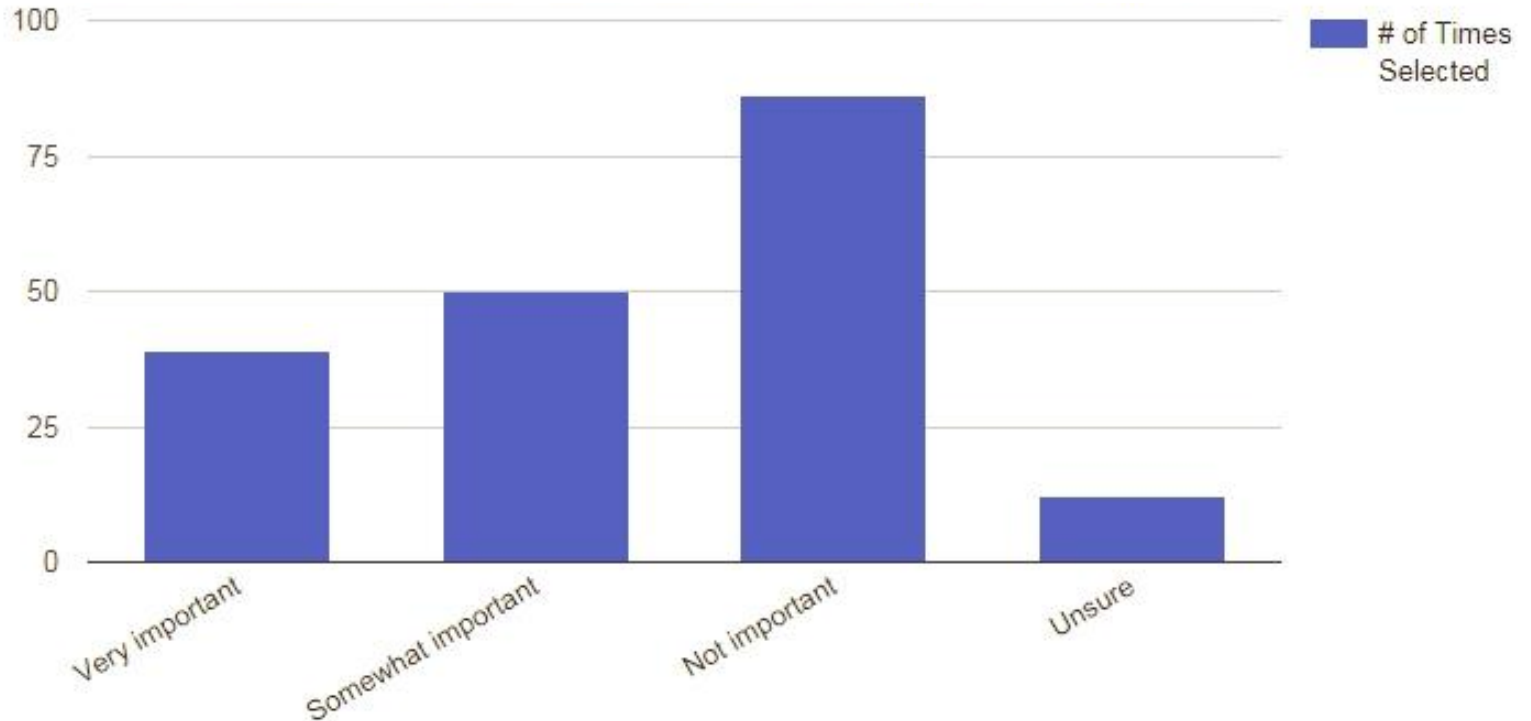
How important is it to add crosswalks with pedestrian refuge areas to Roe Boulevard, so pedestrians have a safe place to stand when waiting to cross traffic coming from more than one direction? Select 1 response.



Importance of Pedestrian Refuge Areas

(first 196 respondents)

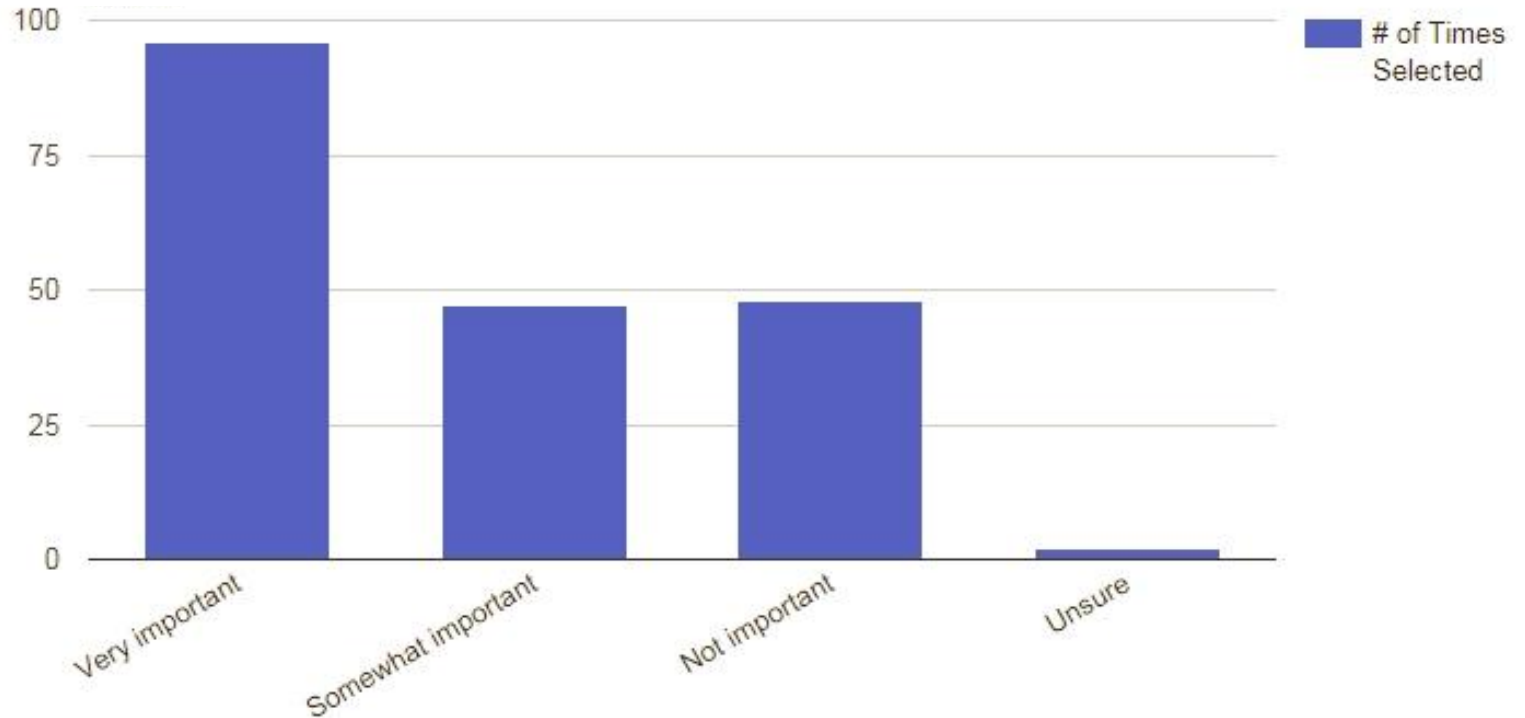
**How important is it to narrow the travel lanes for vehicles on Roe Boulevard, so motorists travel a little more slowly and carefully and pedestrians have shorter distances to cross?
Select 1 response.**



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.

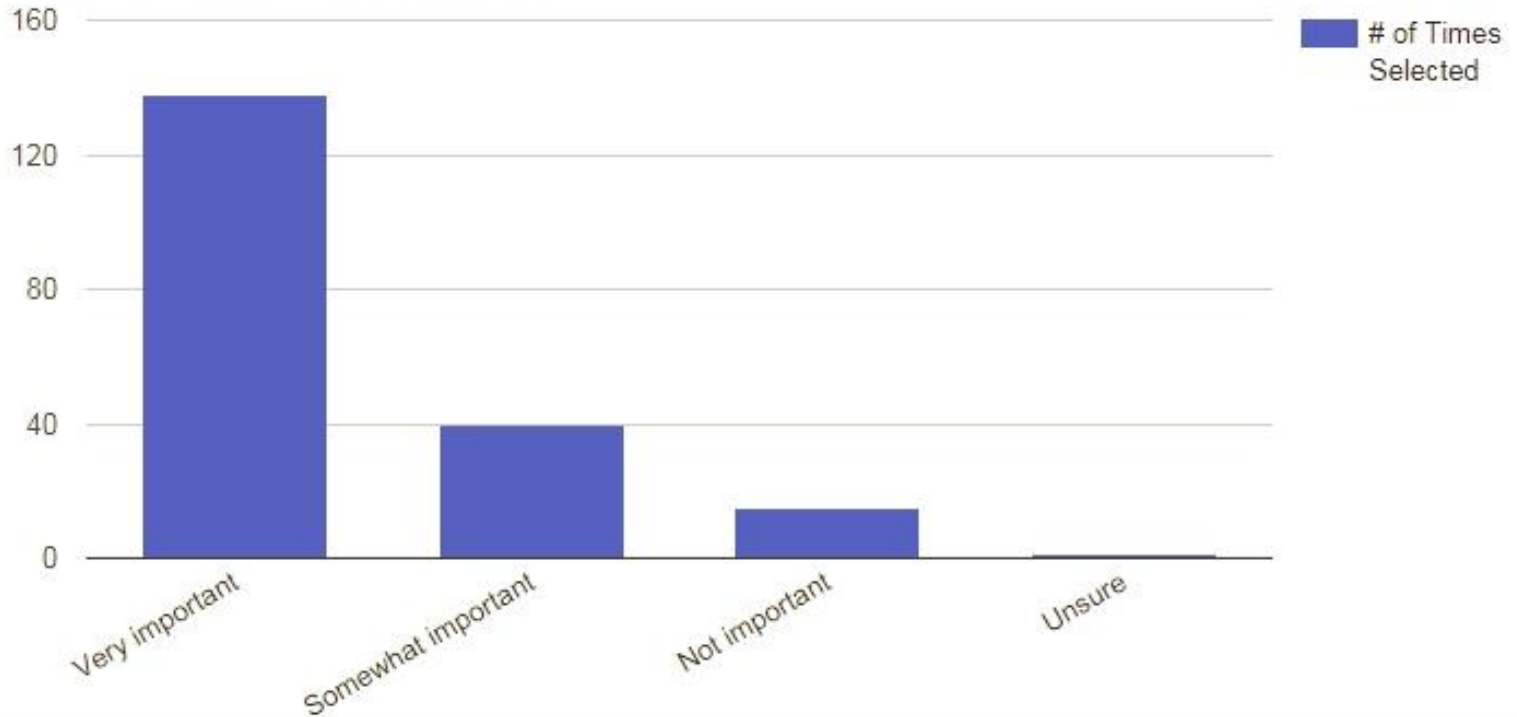


Importance of Buffering Pedestrians

(first 196 respondents)



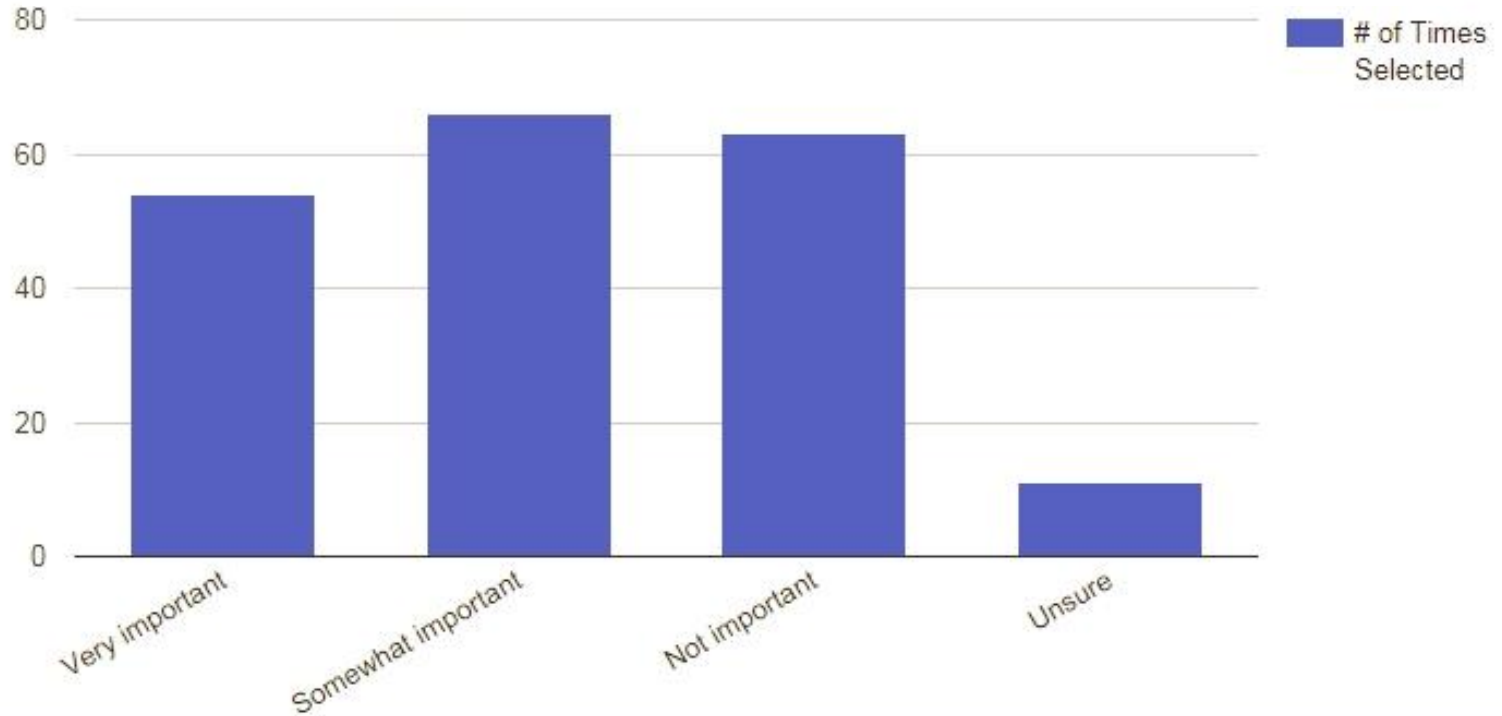
How important is it to repair and/or replace missing sidewalks along Roe Boulevard to better connect pedestrians to important destinations? Select 1 response.



Importance of Connecting Sidewalks

(first 196 respondents)

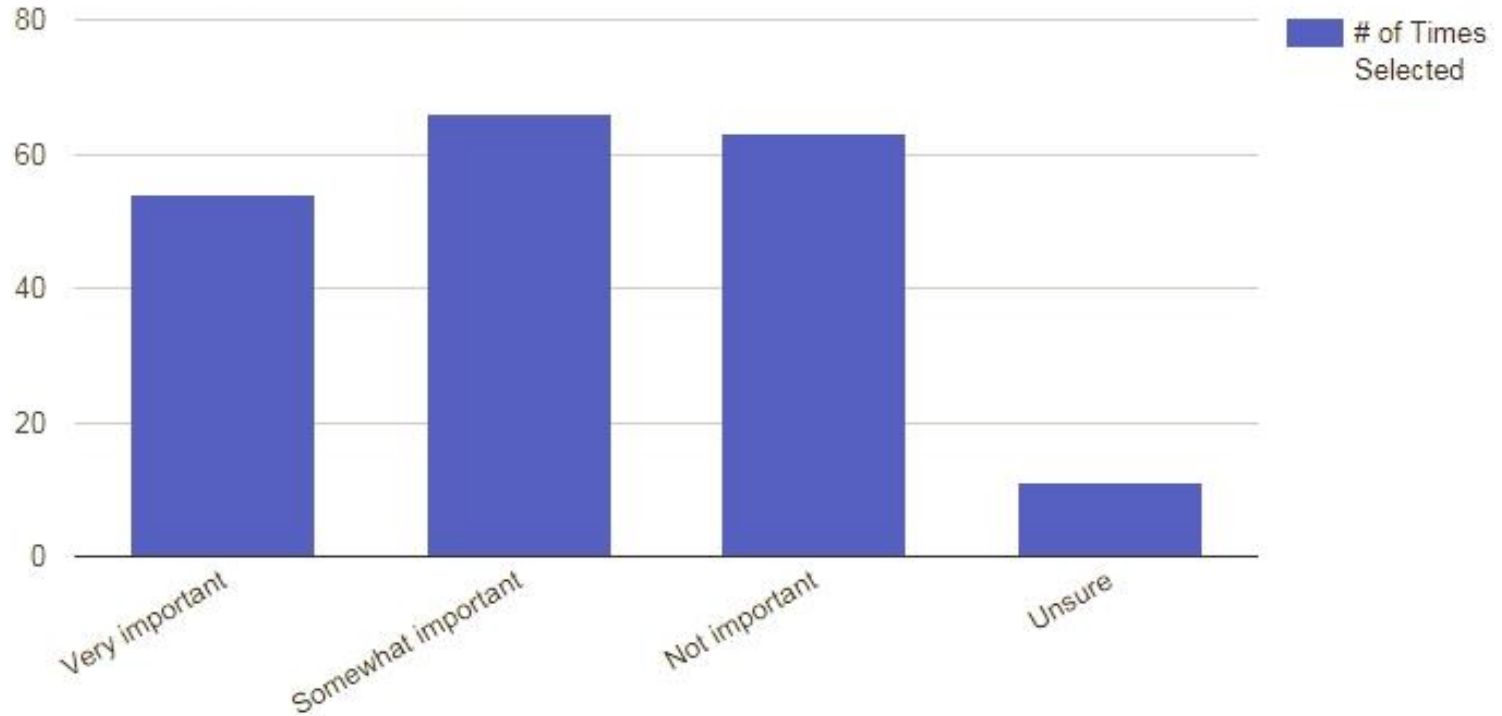
How important is it to create a “tunneling effect” on Roe Boulevard by adding landscaping and narrowing the vehicular travel lanes in a way that makes motorists feel they should drive more slowly and carefully? Select 1 response.



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.

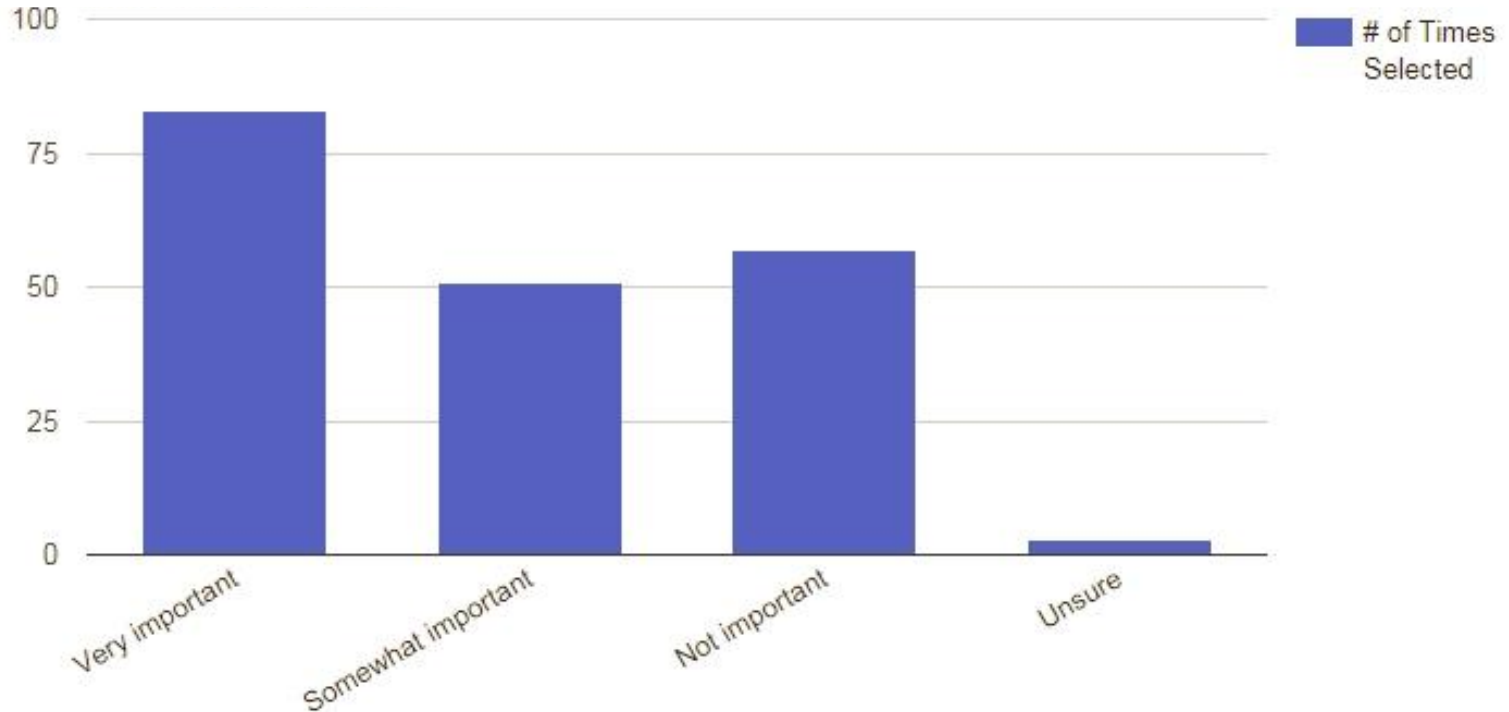


Importance of Shortening/Eliminating Turn Lanes

(first 196 respondents)



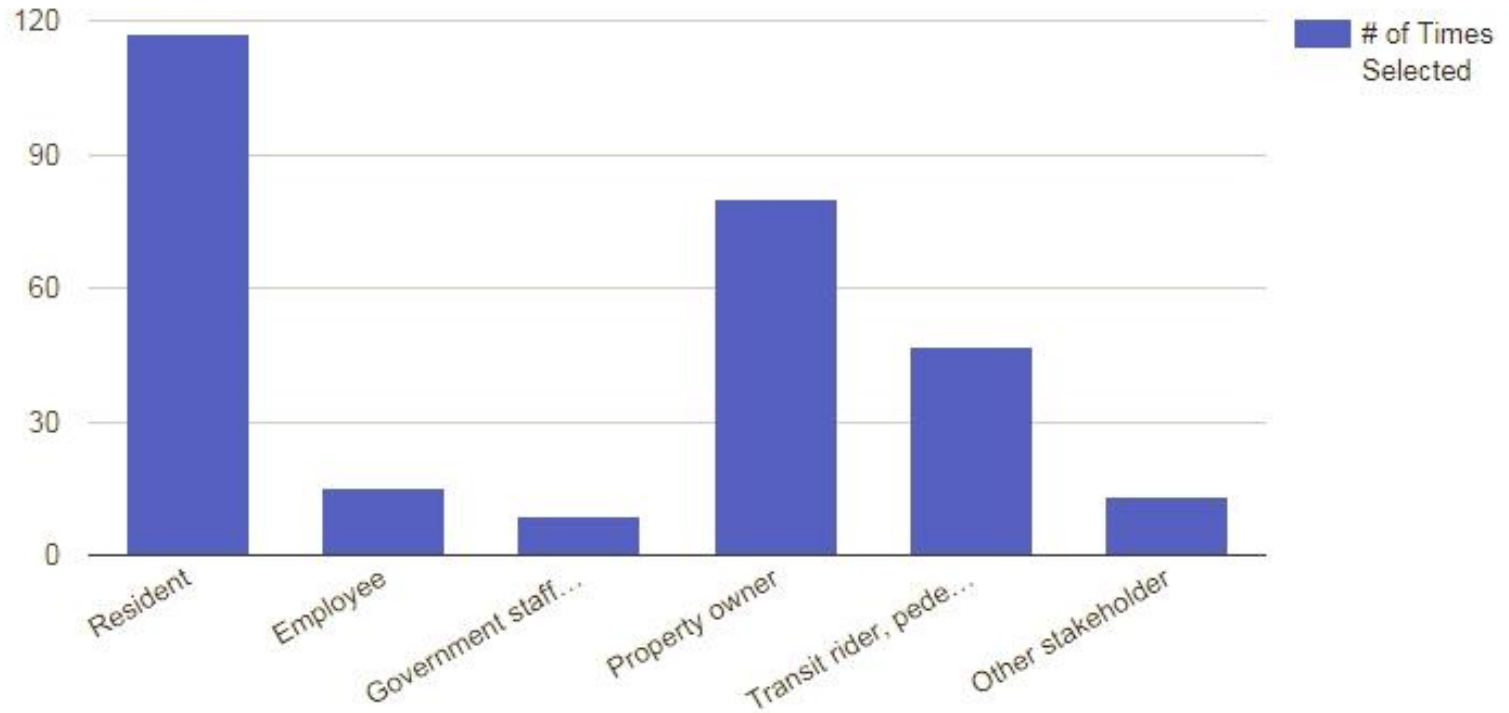
How important is it to create a unique streetscape (street lights, landscaping, benches, art, and/or other items) for Roe Boulevard that may help distinguish Roeland Park from other KC Metro communities? Select 1 response.



Importance of Creating Uniqueness
(first 196 respondents)



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

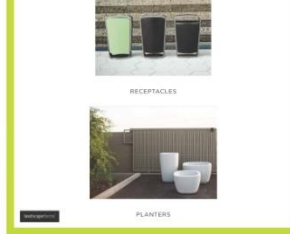
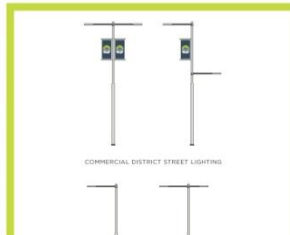
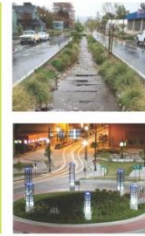


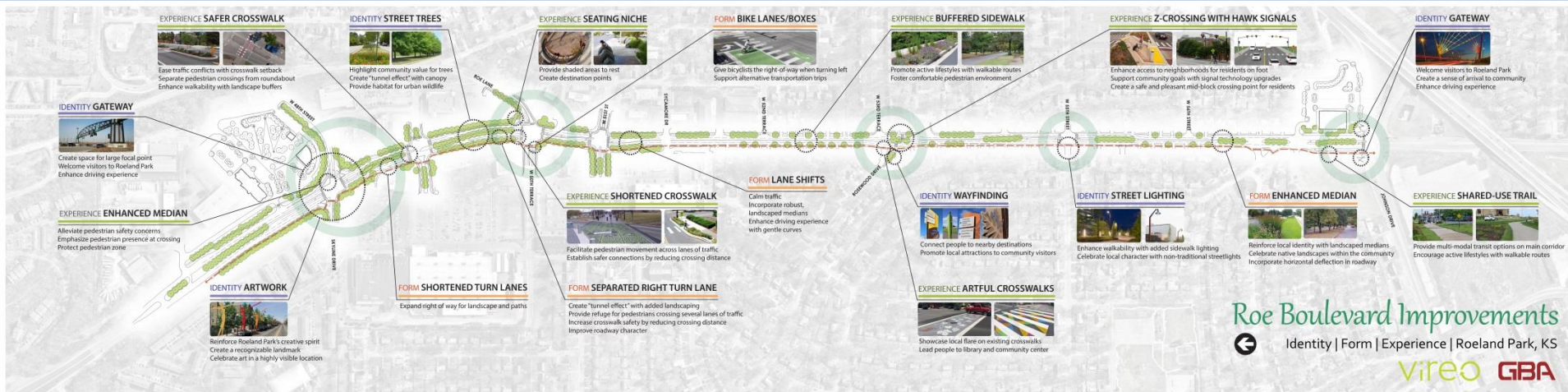


DIVERSITY GROWING SMALL TOWN FEEL
COMMUNITY MOVING FORWARD
 DYNAMIC NOT A 'PASS THROUGH' TOWN LEARNING
 WELCOME HOME RELAXING
 ARTISTIC WALKABLE A PLACE TO PUT DOWN ROOTS
 EVOLVING TREES WHAT DOES ROELAND PARK WANT TO BE KNOWN FOR? GREENSPACE ALL AGES
 FRIENDLY SAFE HAPPENING NATURAL ENVIRONMENT
 OPPORTUNITY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



Create something
UNIQUE
 to set Roeland Park apart!

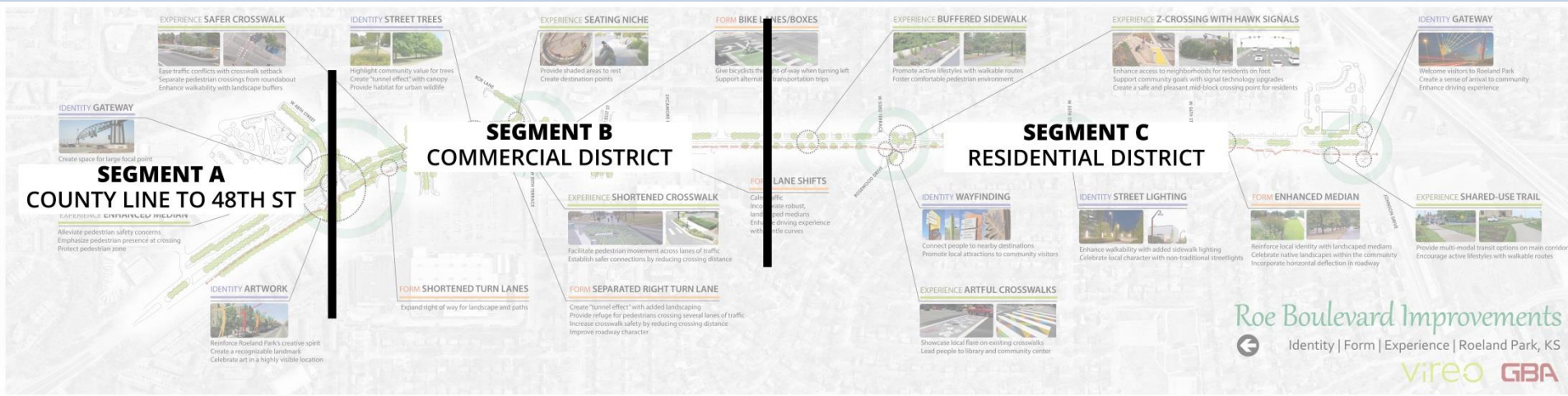




THE VISION




Identity, Form, Experience



THE VISION



Identity, Form, Experience



SEGMENT A

COUNTY LINE TO 48TH ST



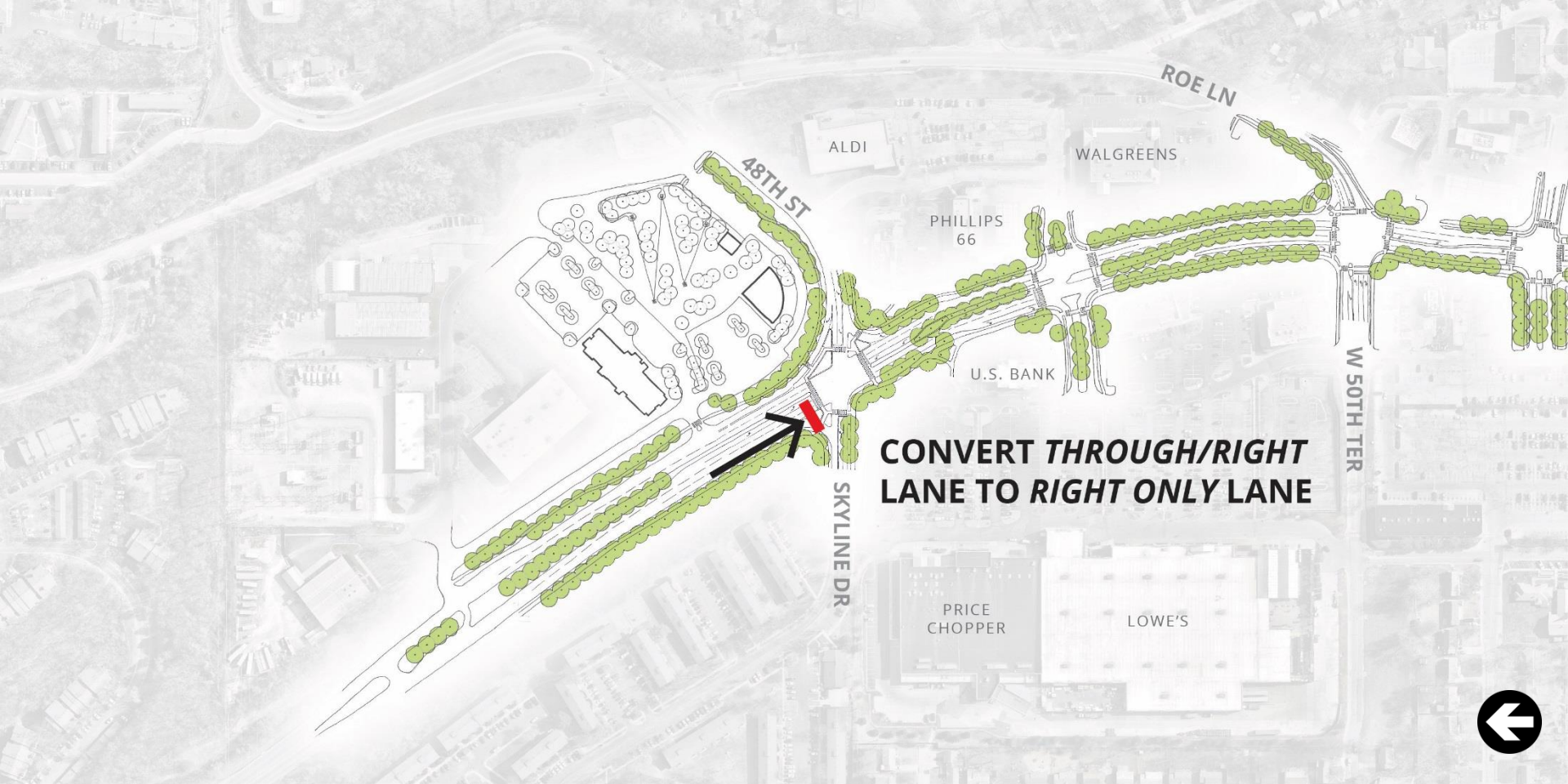
Identity, Form, Experience



ADD STREET TREES



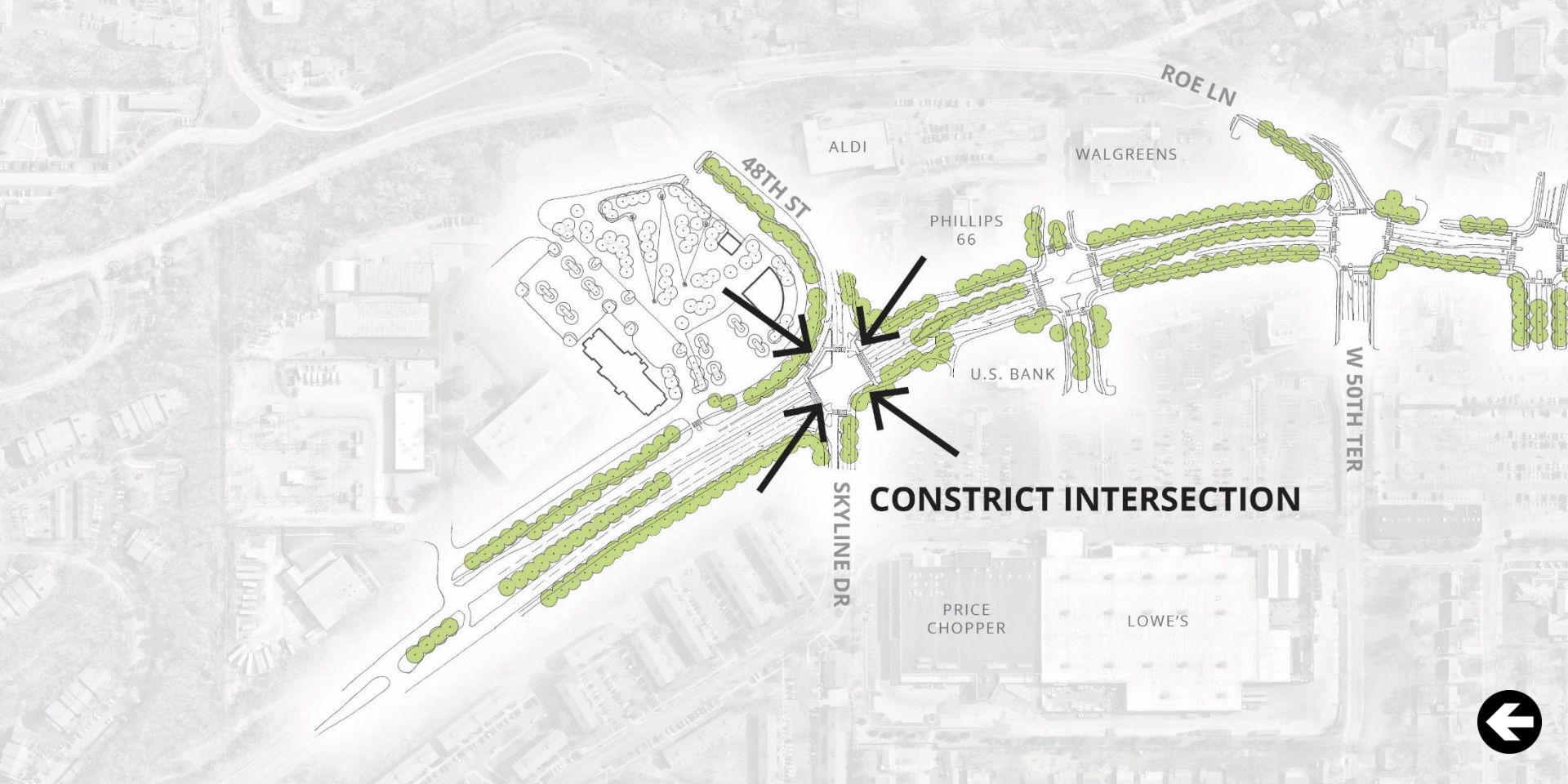
Identity, Form, Experience



**CONVERT *THROUGH/RIGHT*
LANE TO *RIGHT ONLY* LANE**



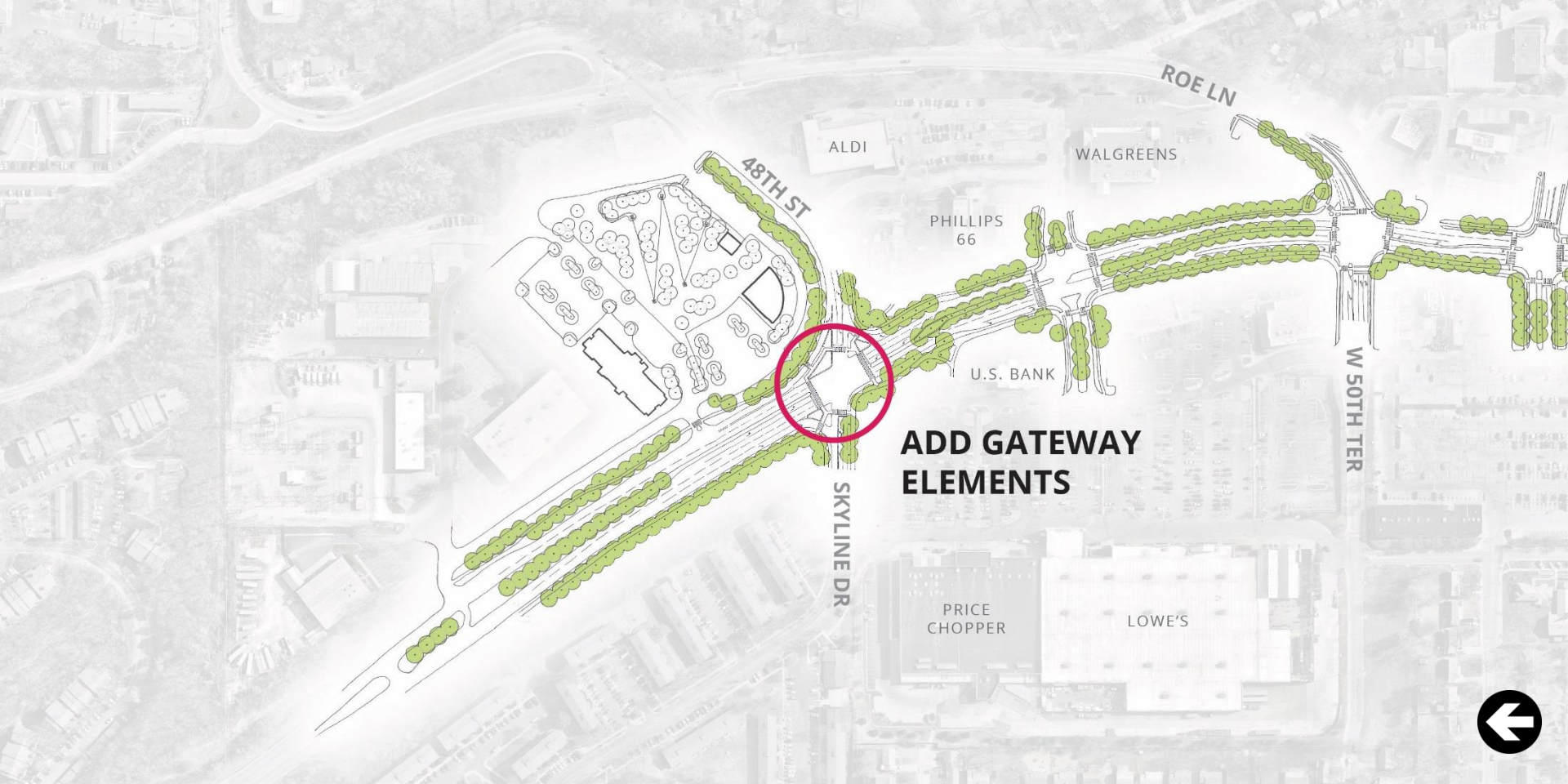
Identity, Form, Experience



CONSTRUCT INTERSECTION



Identity, Form, Experience



**ADD GATEWAY
ELEMENTS**



Identity, Form, Experience

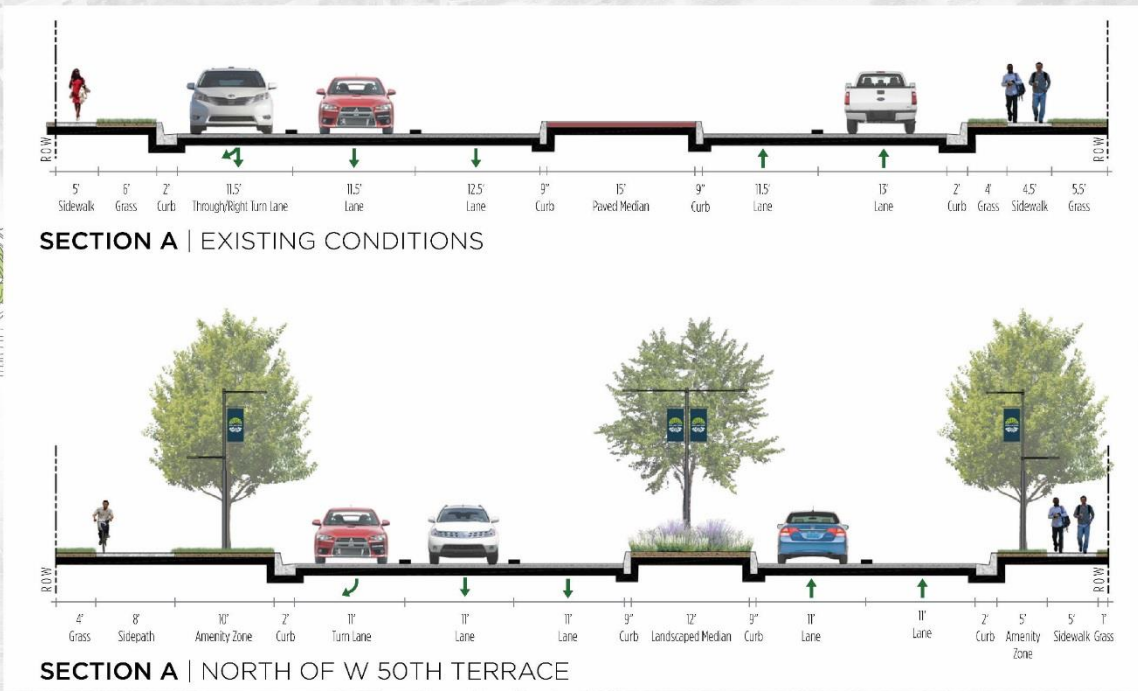
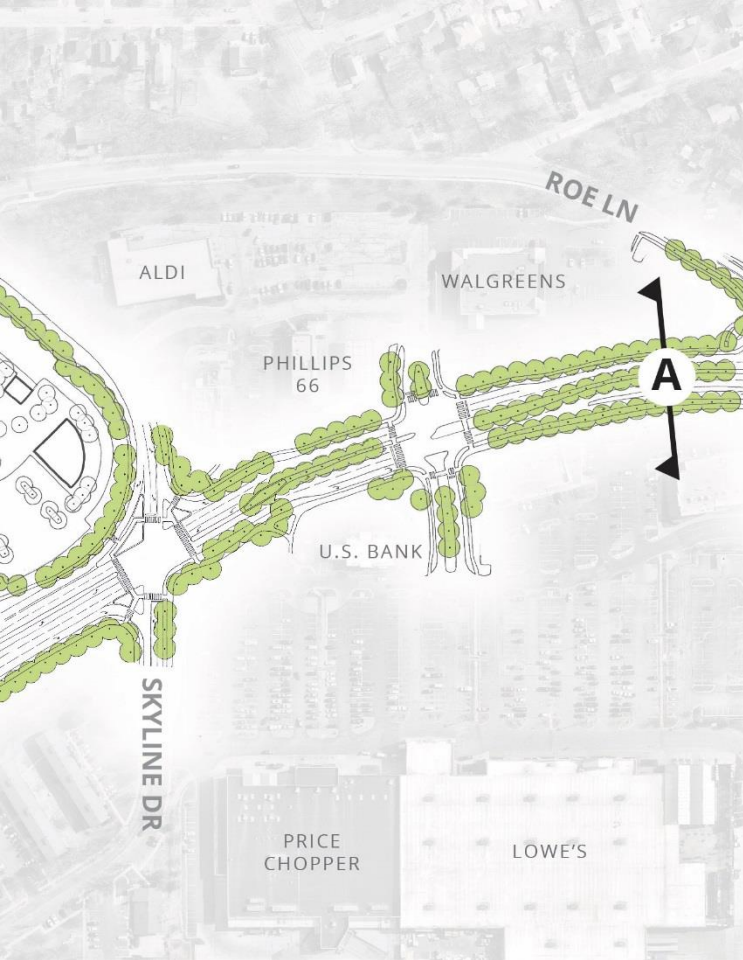


SEGMENT B

COMMERCIAL DISTRICT



Identity, Form, Experience



Identity, Form, Experience



Identity, Form, Experience



REMOVE SIGNAL

**ELIMINATE 3 OF 4
LEFT TURN MOVEMENTS**



Identity, Form, Experience

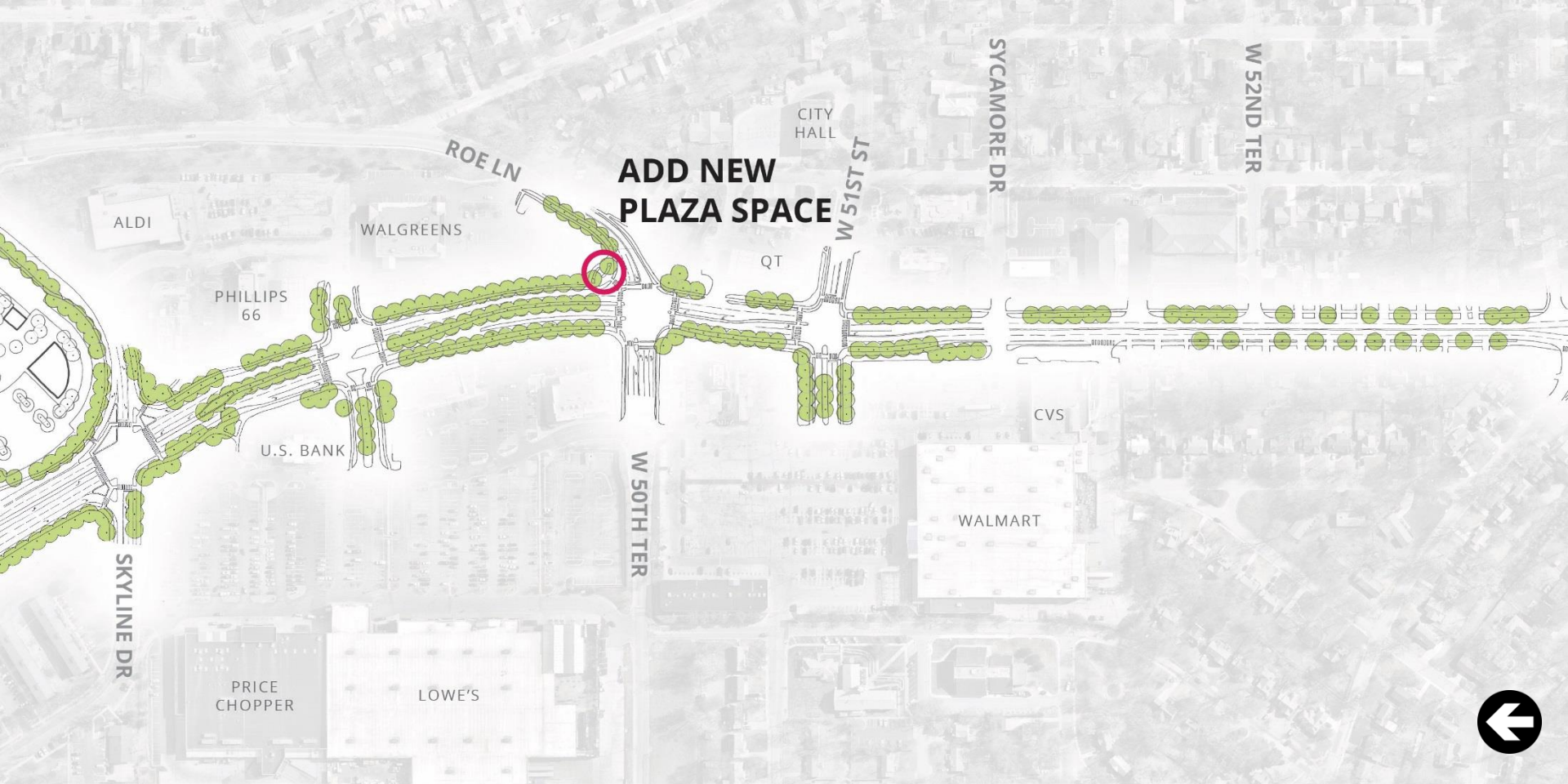


**ENHANCE & WIDEN
MEDIAN**

**ELIMINATE SEPARATED
LEFT-TURN LANE
(MOVEMENT REMAINS)**



Identity, Form, Experience



Identity, Form, Experience

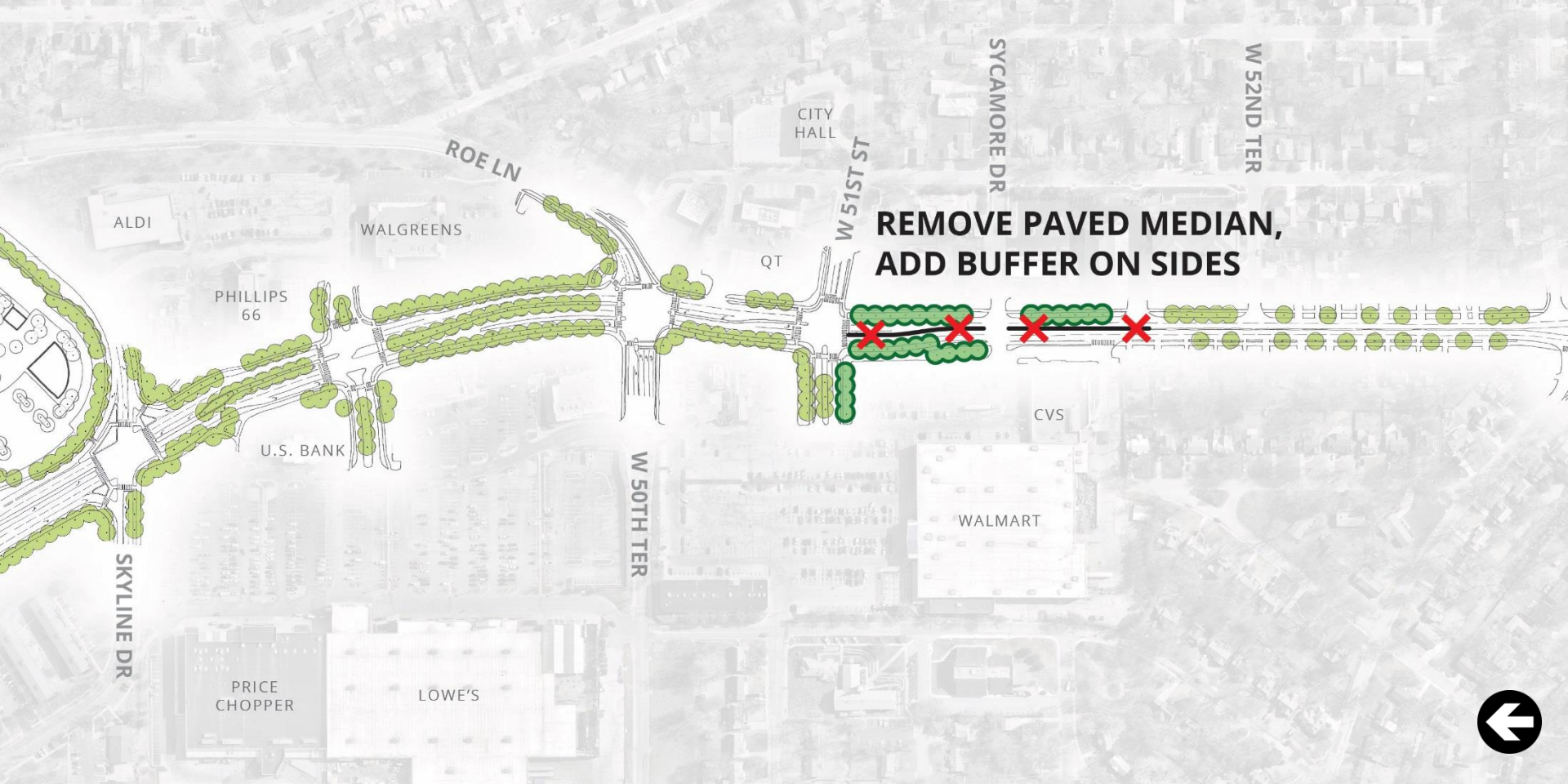


**CONVERT THROUGH/
RIGHT LANE TO
RIGHT ONLY LANE**

**REMOVE RIGHT TURN LANE.
RECLAIM TURN LANE FOR
SHARED-USE PATH & BUFFER**



Identity, Form, Experience



**REMOVE PAVED MEDIAN,
ADD BUFFER ON SIDES**



Identity, Form, Experience

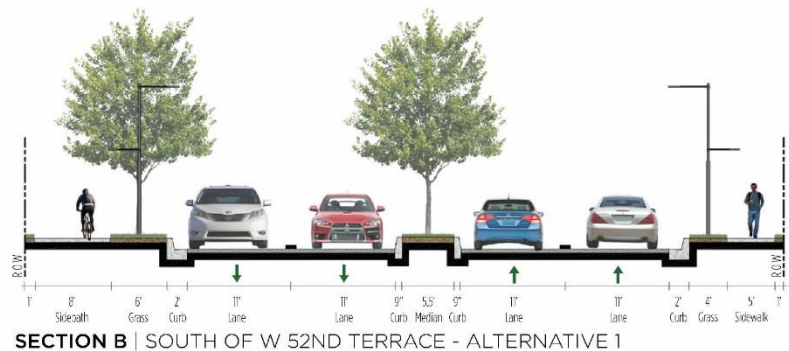
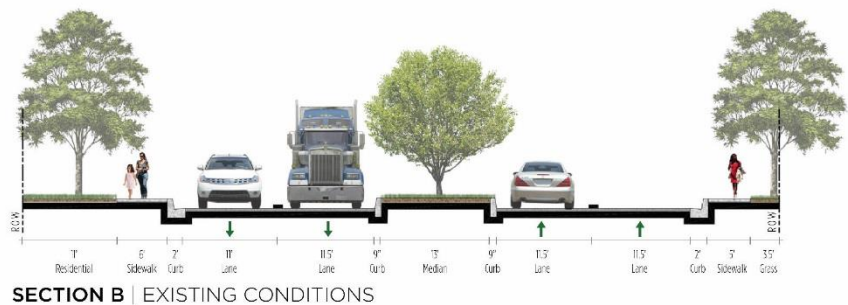


SEGMENT C

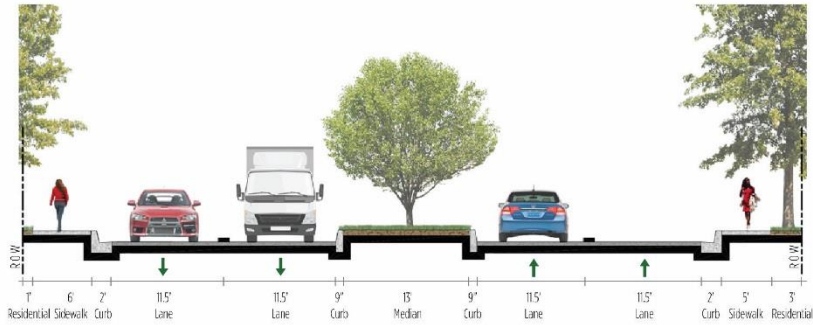
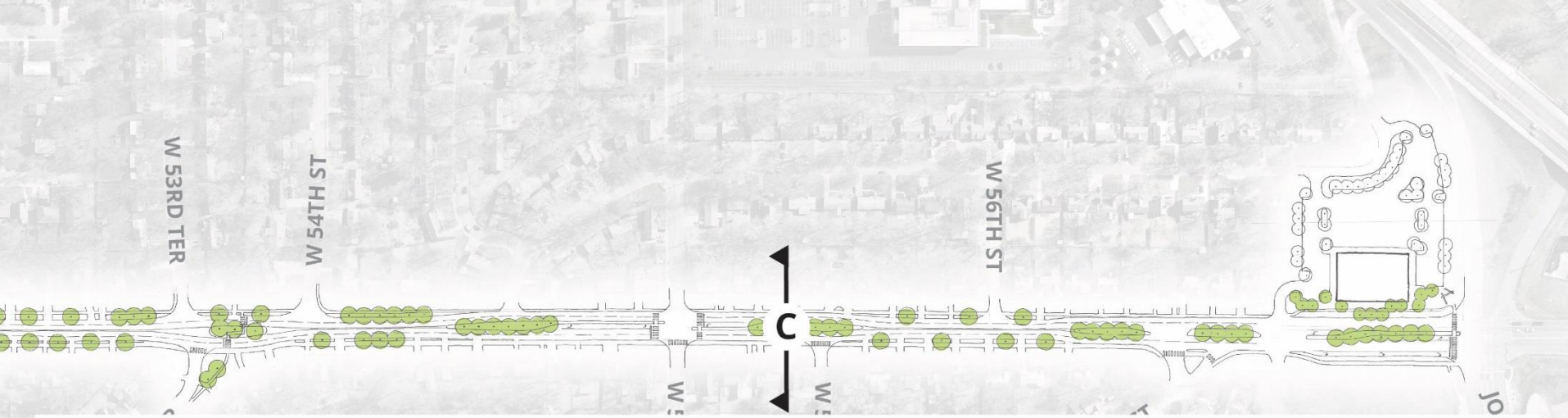
RESIDENTIAL DISTRICT



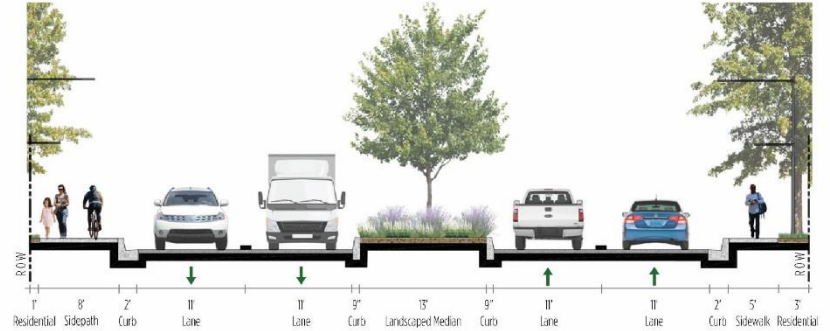
Identity, Form, Experience



Identity, Form, Experience



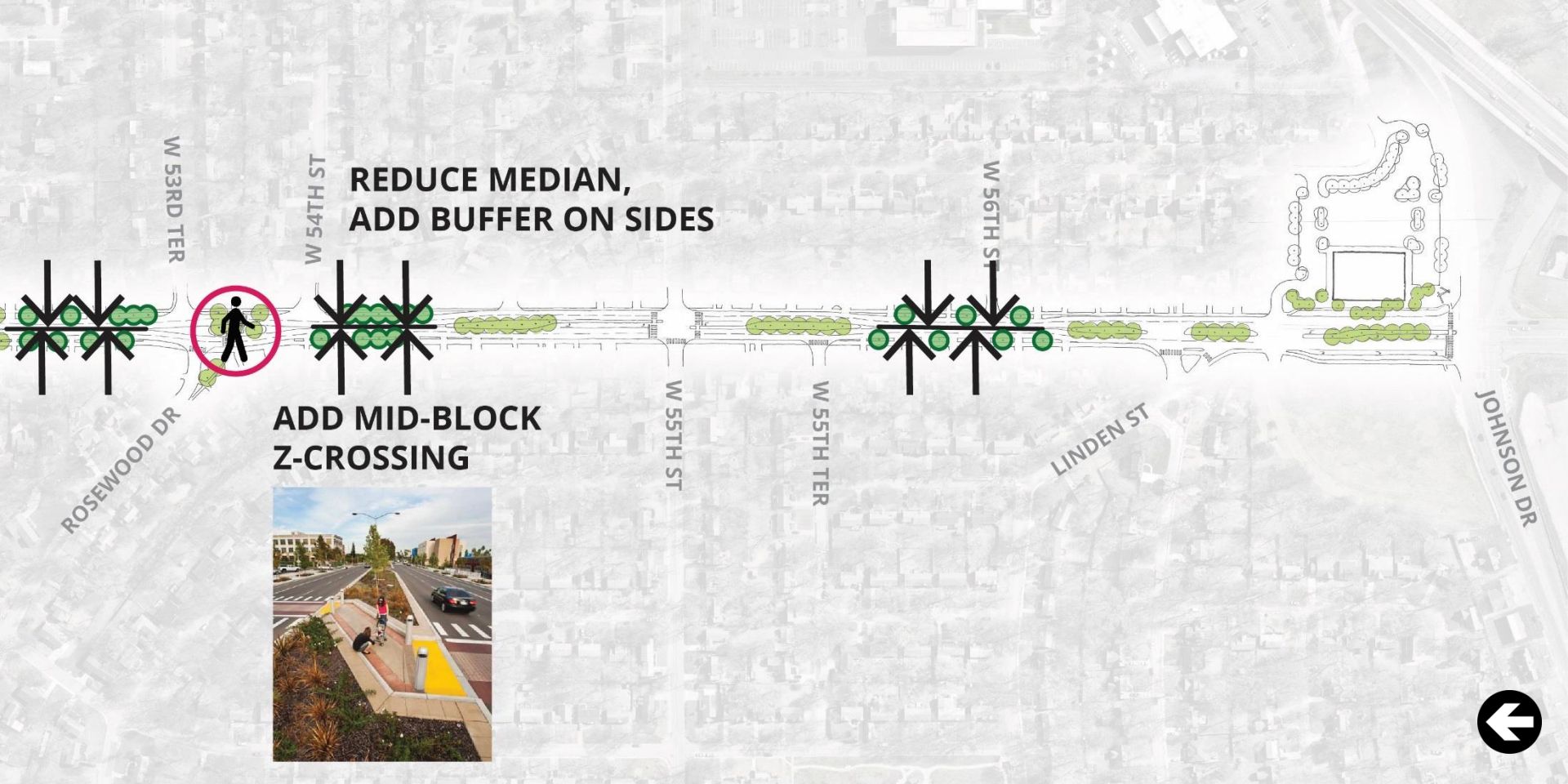
SECTION C | EXISTING CONDITIONS



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



Identity, Form, Experience



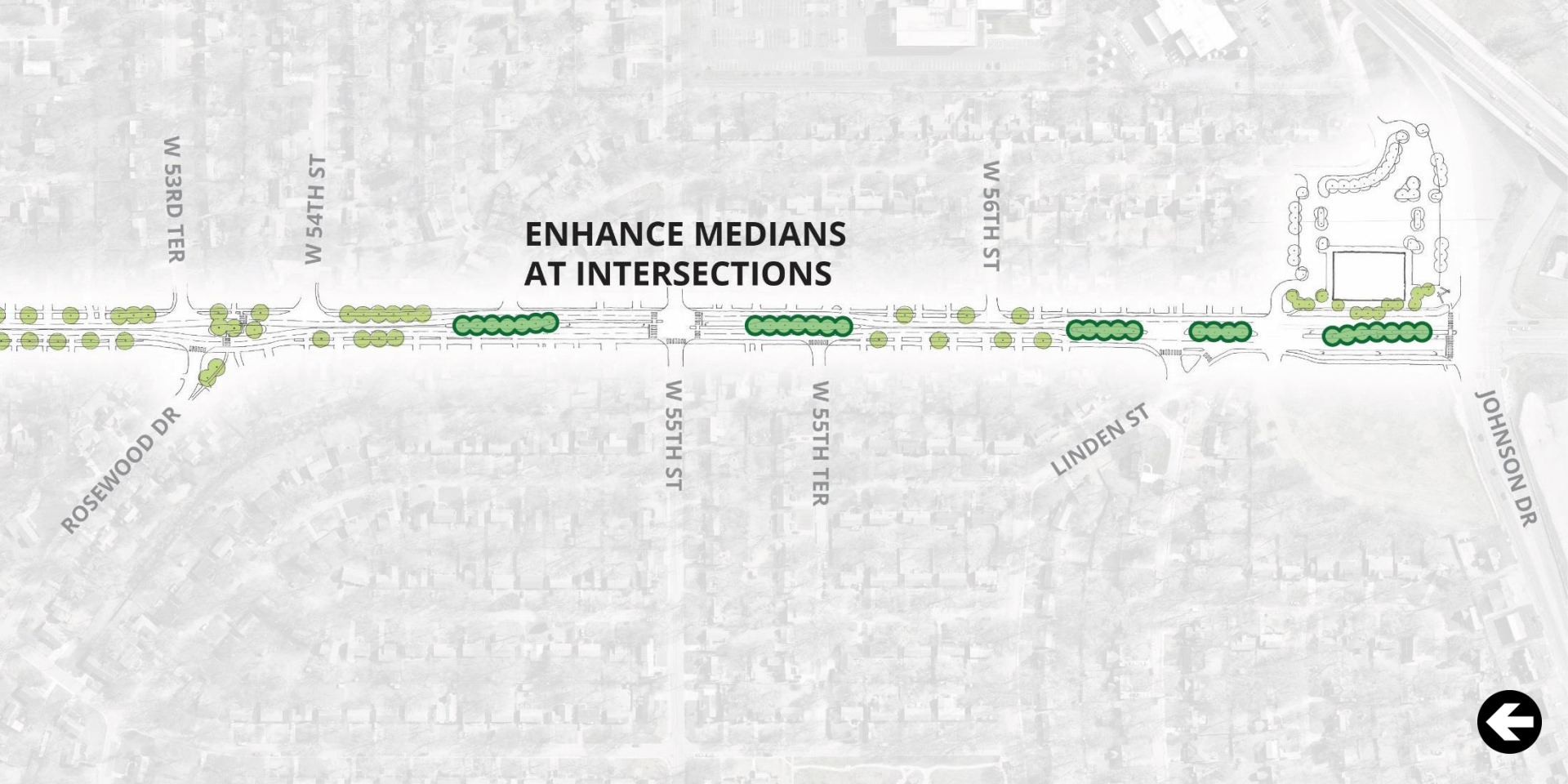
**REDUCE MEDIAN,
ADD BUFFER ON SIDES**

**ADD MID-BLOCK
Z-CROSSING**



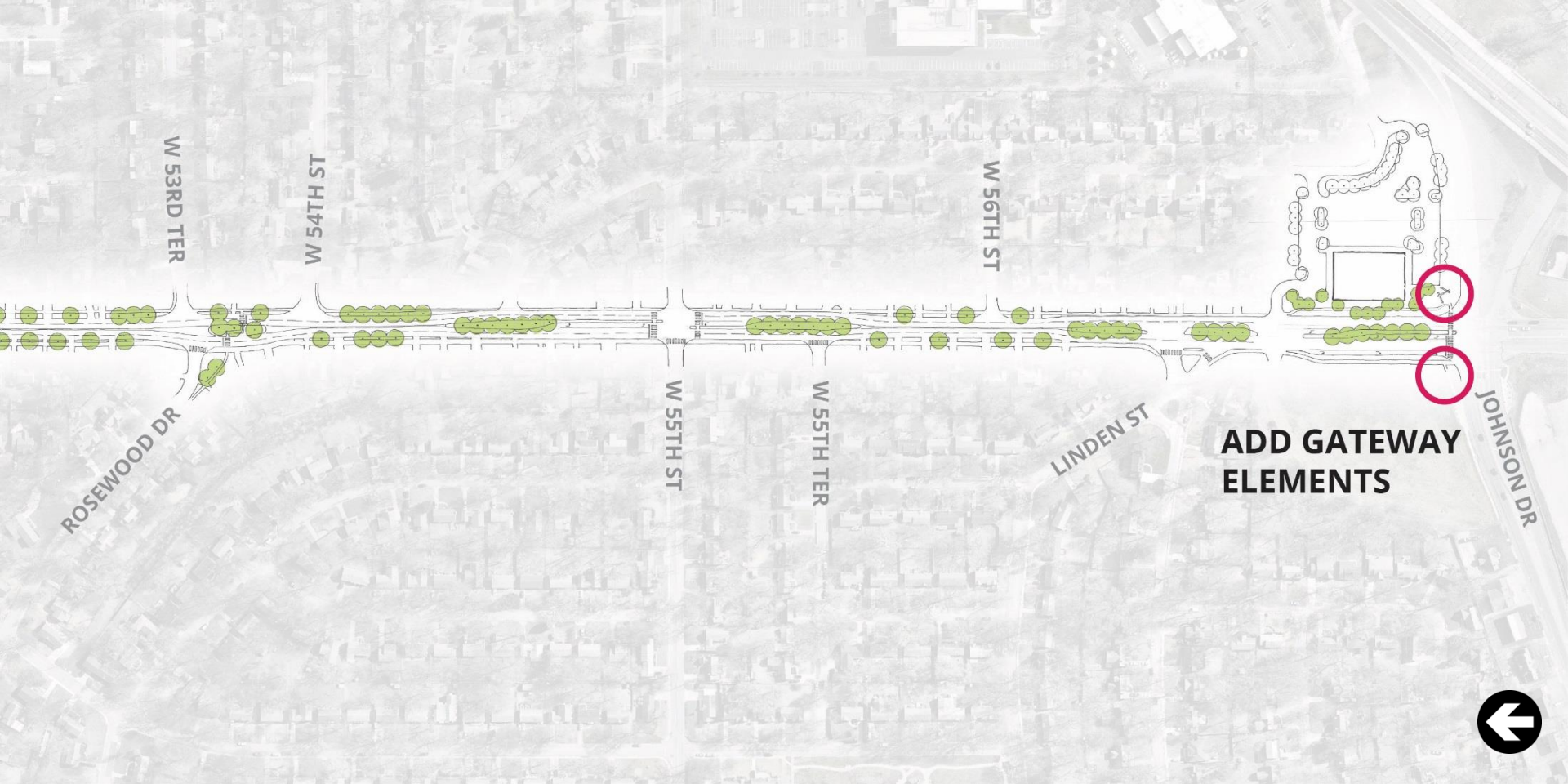
Identity, Form, Experience





ENHANCE MEDIANS AT INTERSECTIONS

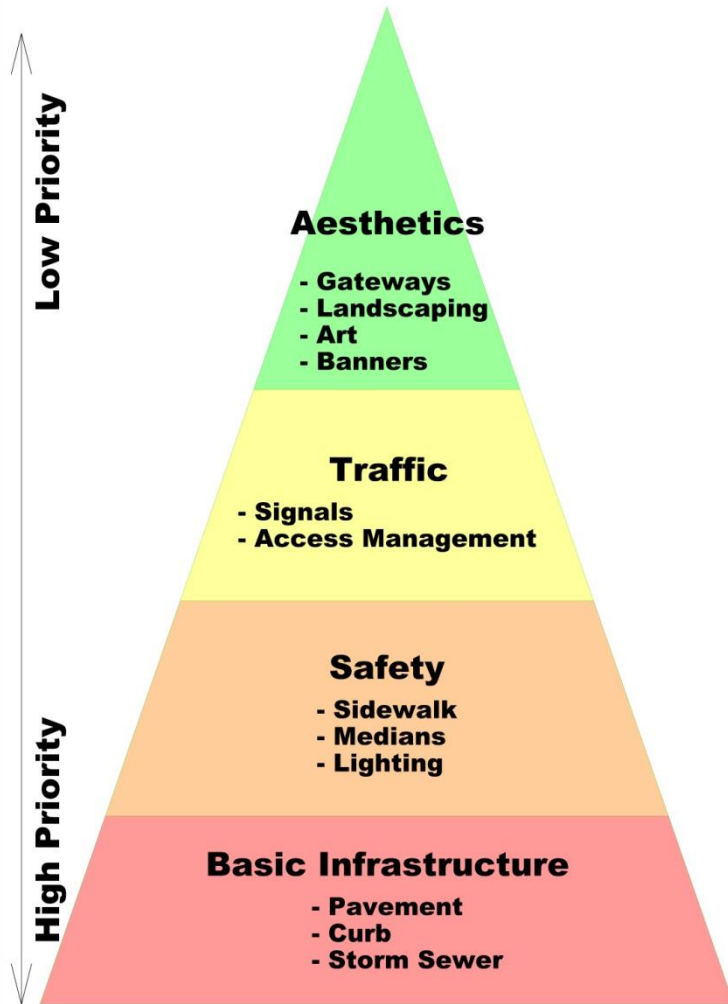




**ADD GATEWAY
ELEMENTS**



Identity, Form, Experience



Financially Feasible?

Roe Boulevard Improvements

Roeland Park, Kansas



Visioning Phase

Thank You!

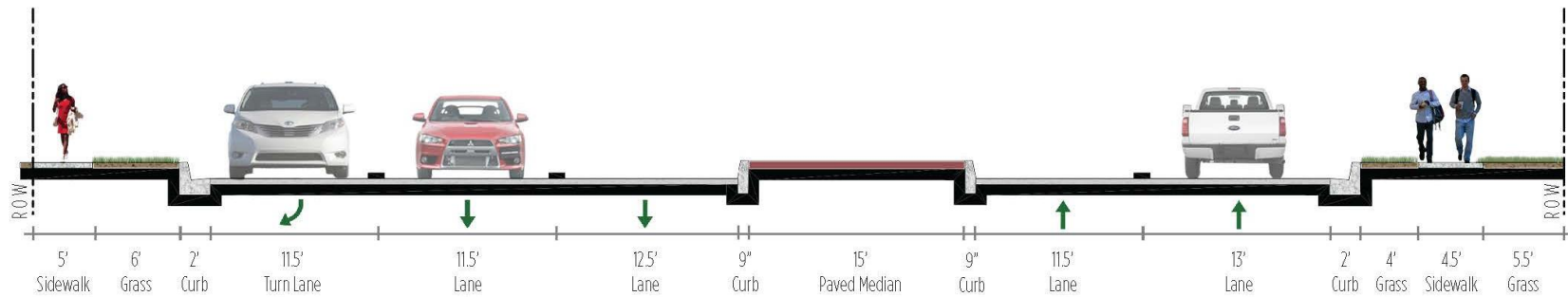
November 6, 2017 | Roeland Park City Hall

EXISTING

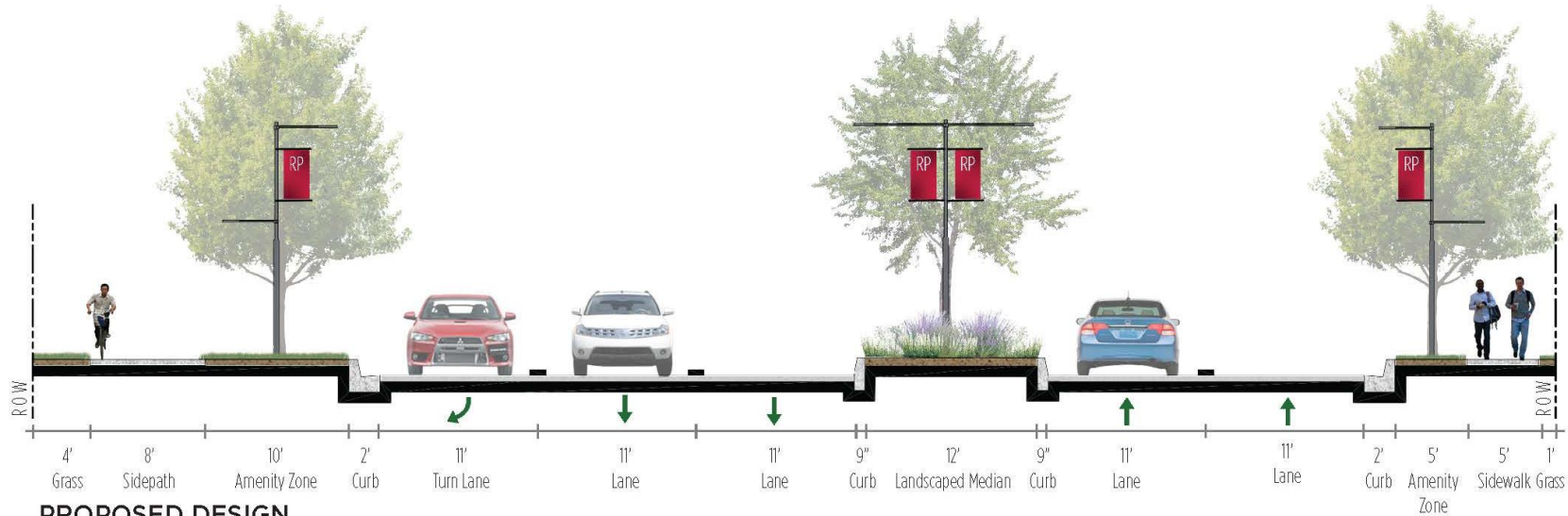


CONCEPT A



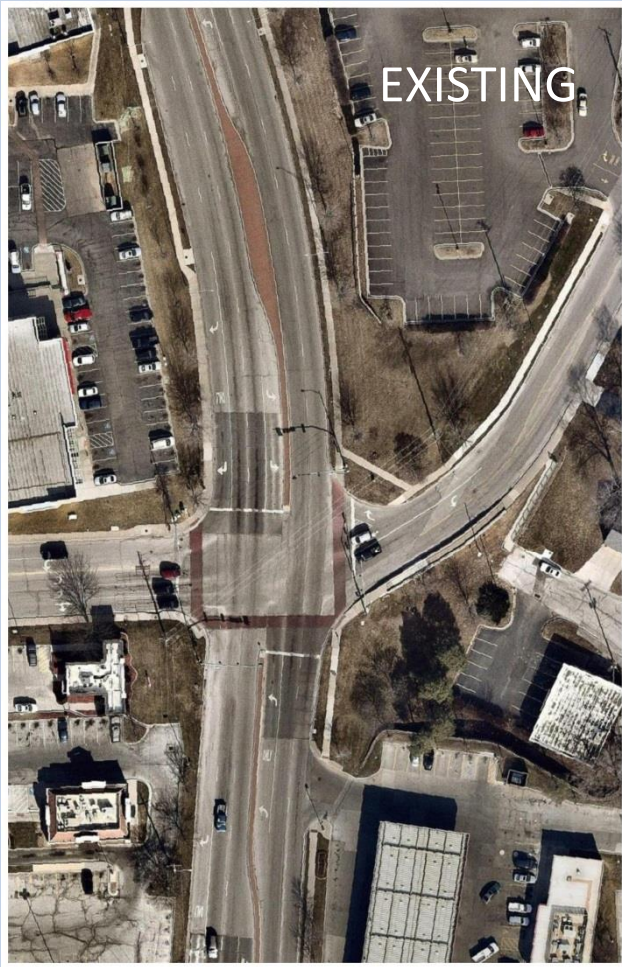


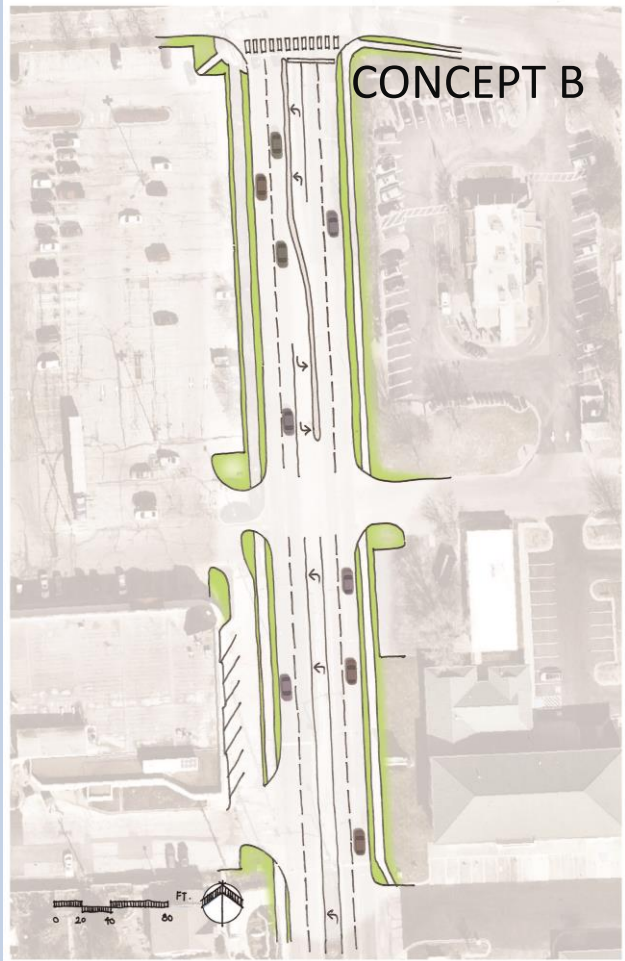
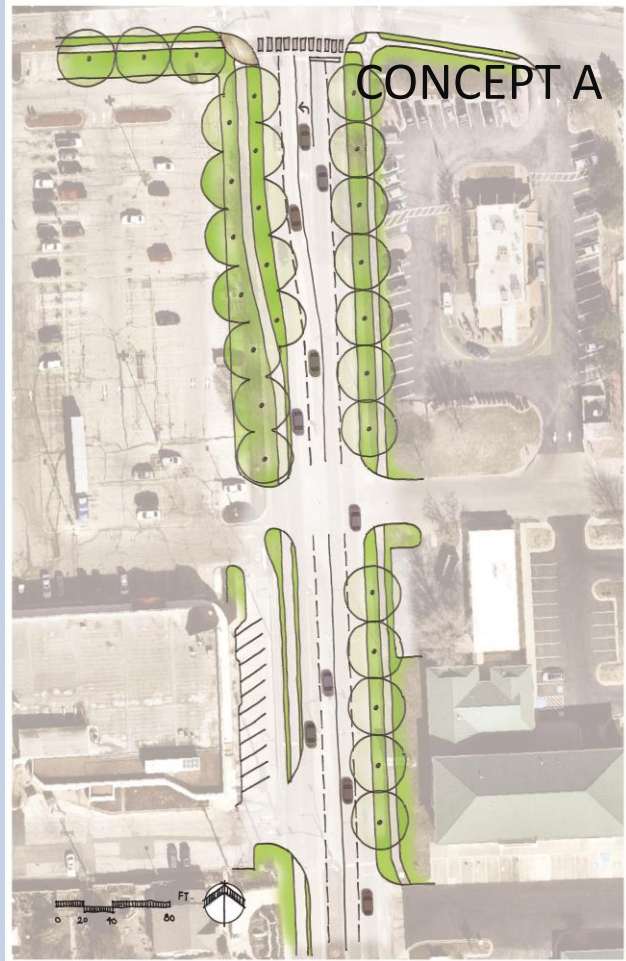
EXISTING CONDITIONS



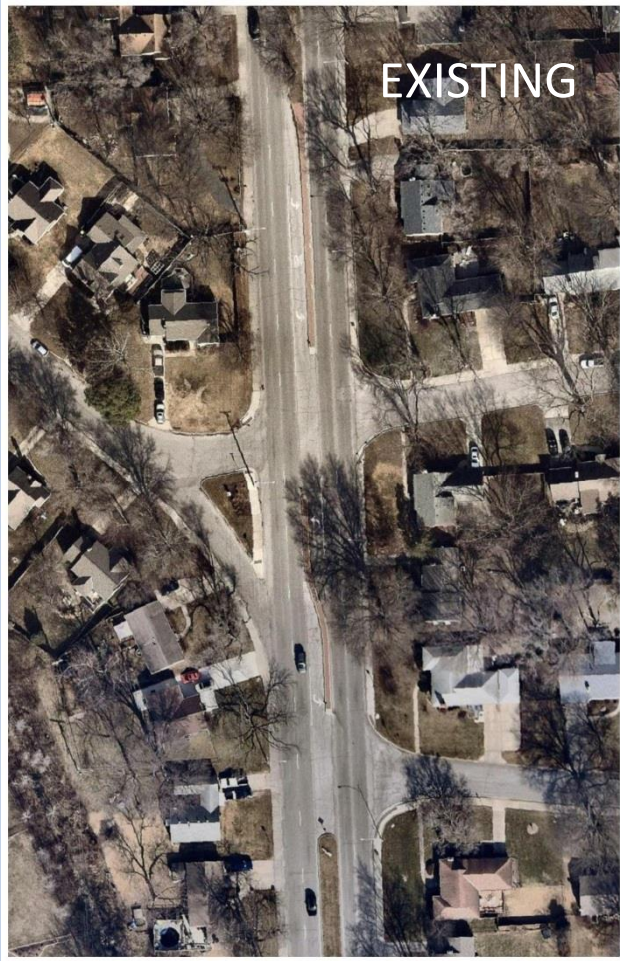
PROPOSED DESIGN

Section A – North of W. 50th Terrace





CVS Pharmacy/Vet Center Entrance: Existing vs. Concept



EXISTING

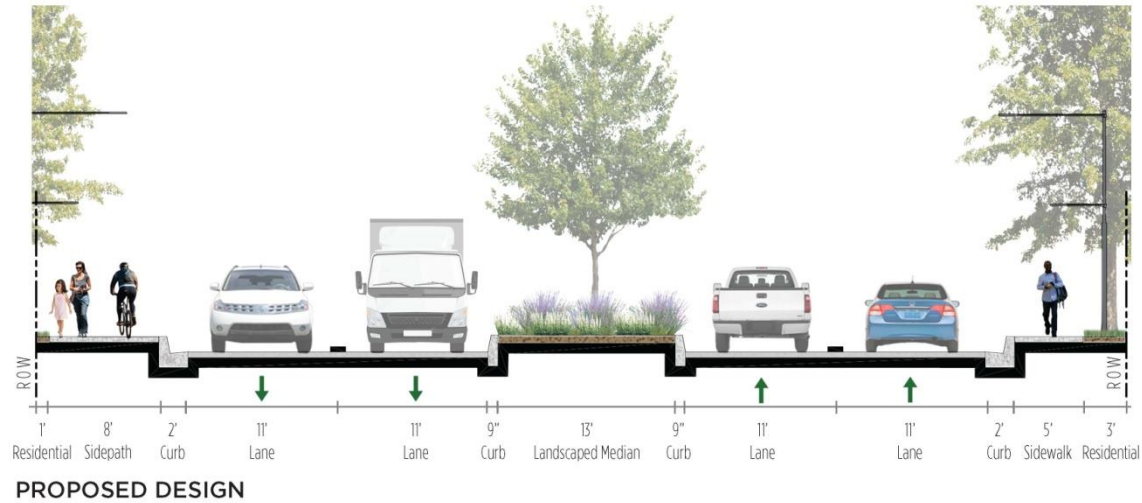
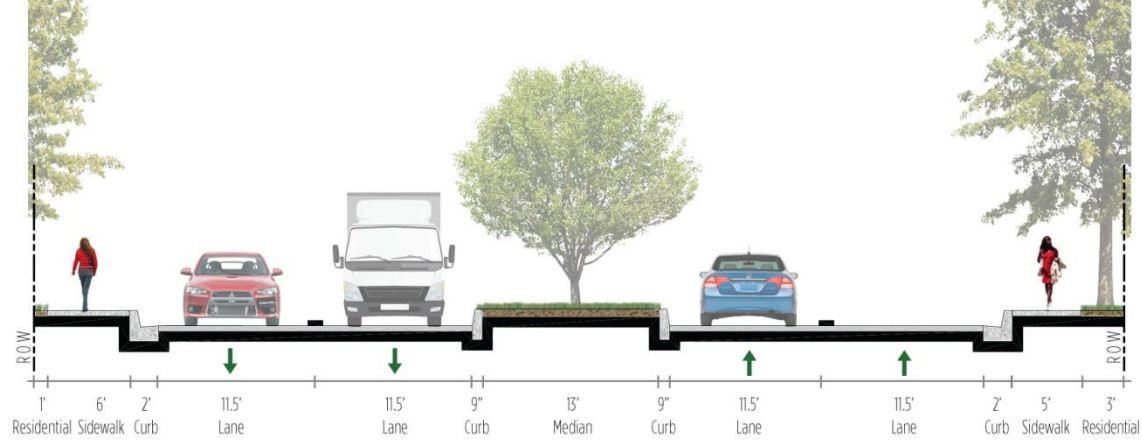


CONCEPT A

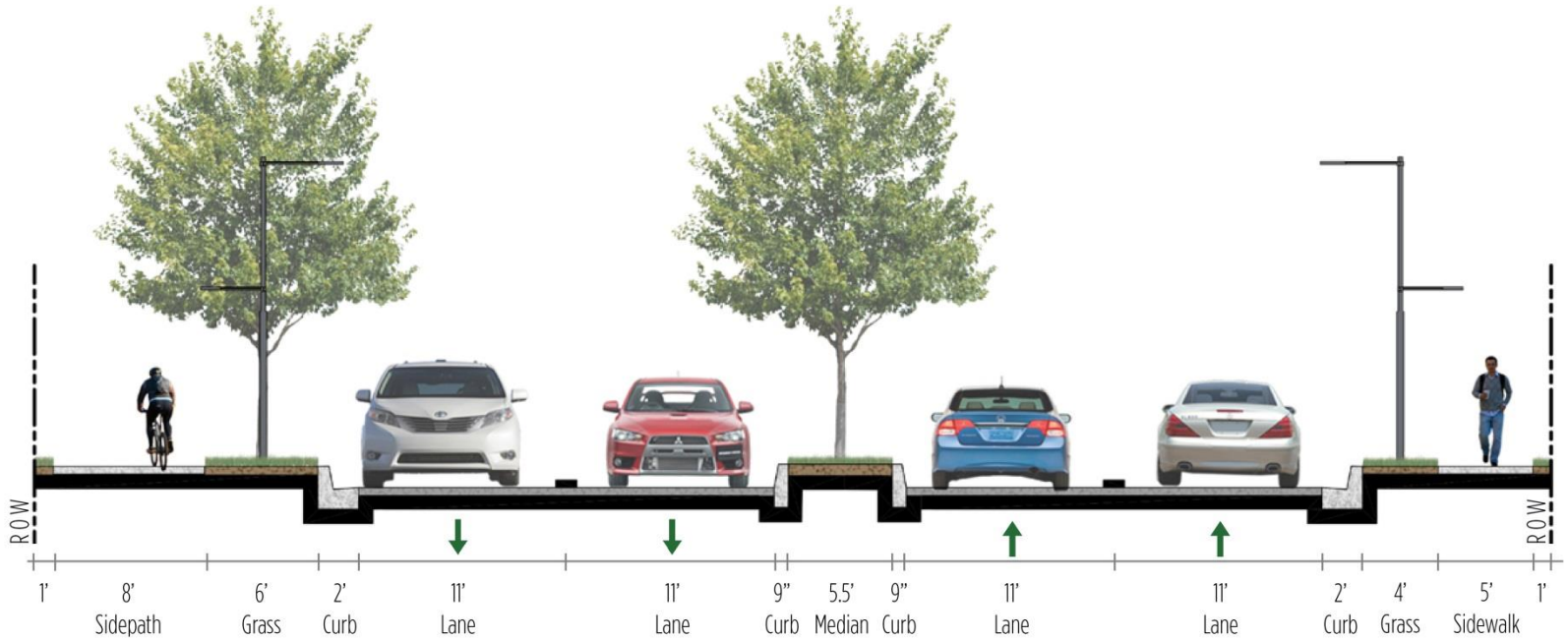
53rd Terr./Rosewood: Existing vs. Concept



55th St: Existing vs. Concept



Section E – South of W. 55th Street



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

Section E – South of W. 55th Street