

## PRESENTATION AGENDA

- 1. Background & Process
- 2. Discovery, Analysis, & Community Vision
- 3. Recommendations
- 4. Next Steps

### **GOAL:**

TO RECAP THE PLANNING PROCESS & HIGHLIGHT KEY RECOMMENDATIONS FOUND IN THE COMPLETED CENTER RIDGE CORRIDOR MASTER PLAN

Mary Cierebiej, AICP Executive Director



# **County Planning**

FOR OUR COMMUNITY
FOR OUR REGION
FOR OUR FUTURE

## **OUR ORGANIZATION**



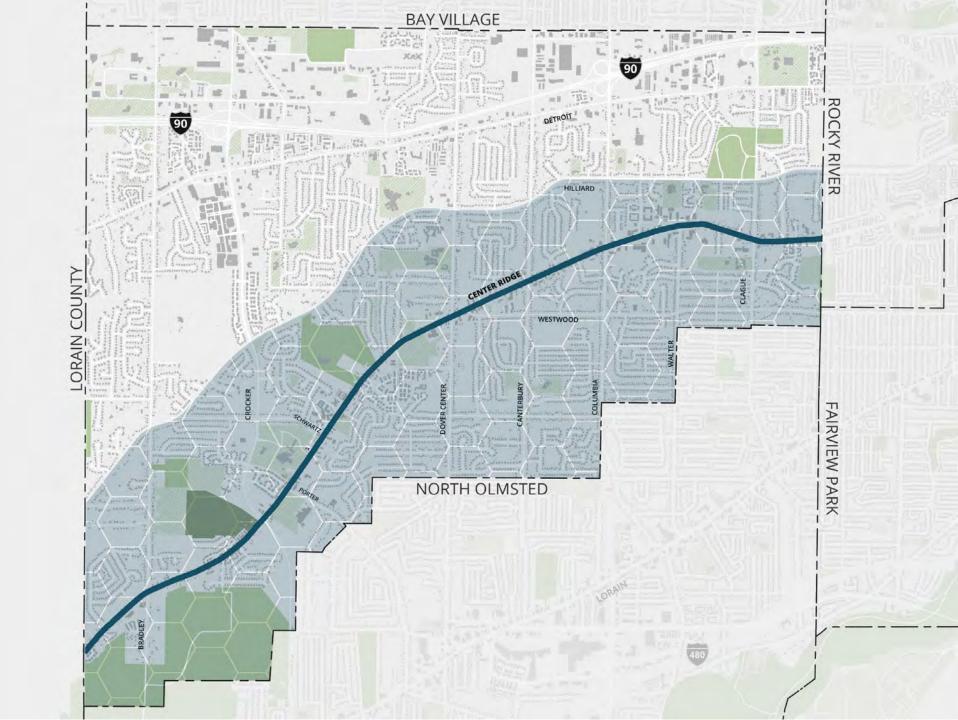


THE CUYAHOGA COUNTY PLANNING COMMISSION IS A PUBLIC AGENCY THAT PROVIDES PROFESSIONAL PLANNING SERVICES TO MUNICIPALITIES OF CUYAHOGA COUNTY.

## **STUDY AREA**

Center Ridge Road, Westlake

US Route 20 6 Miles Long



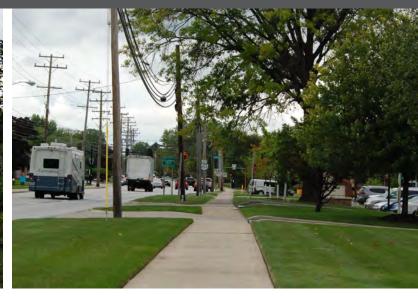




## **CENTER RIDGE: TYPICAL CONDITIONS**





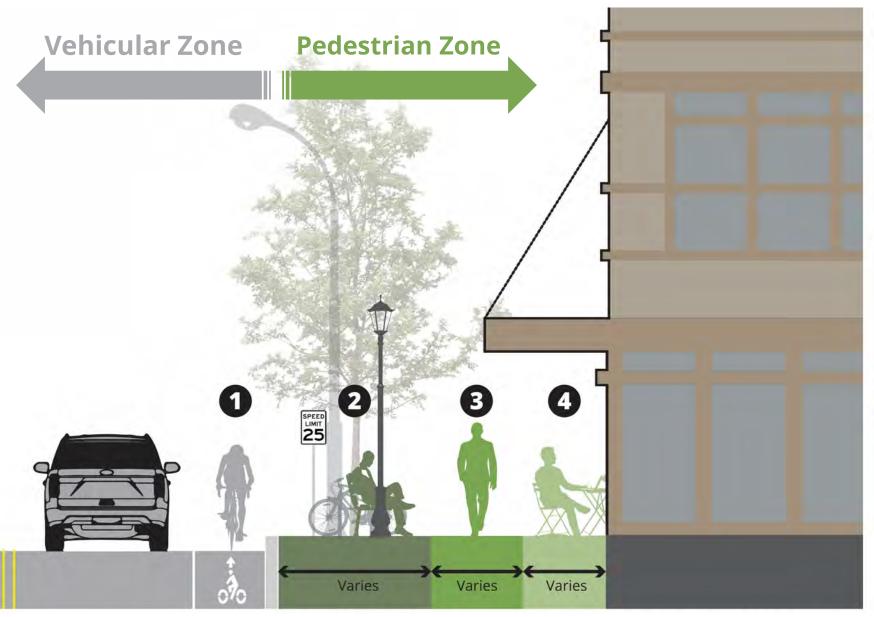






CITY-OWNED RIGHT-OF-WAY IS VALUABLE PUBLIC SPACE

## **BALANCING NEEDS: ZONES OF THE STREET & SIDEWALK**



- Roadway & Extension Zone
  - Section of the street that extends beyond the curb into the roadway representing the primary space for car travel.
- Edge & Furnishing Zone
  - Section of the street between the curb and the sidewalk, acting as a buffer and transition space between the roadway (car travel) and the sidewalk (pedestrian travel).
- Sidewalk & Pedestrian Through Zone
  - Section of the street running parallel to the roadway that extends between the furnishing zone and the building frontage zone.
  - The sidewalk zone is the primary pathway for pedestrian travel and ensures that pedestrians always have a safe, adequate, and accessible facility to use.
- Building & Frontage Zone
  - Section of the street extending between the sidewalk zone and building (or property line).
  - The frontage zone consists of both the structure and of the building and other amenties including parking areas, and is intended to provide adequate space to enter and exit buildings safely.

## **PLANNING PROCESS**





1. CURRENT CONDITIONS



2. COMMUNITY VISION



3. RECOMMENDATIONS



#### IMAGE: TYPES OF CYCLISTS & FACILITIES THEY ARE COMFORTABLE USING **MASTER PLAN DOCUMENT** SURVEY - 2 SUMMARY The second survey was lau not attend the first Public >175 **Transportation:** OPTION 1: WIDEN LANES OPTION 2: ADD LANES **ZONING CODE** CENTER RIDGE I. WESTLAKE HAS LARGE NUMBE COMMUTERS INTO AND OUT OF The third survey was launch Large amounts of daily traffic can put pressur an opportunity to comment Zoning Codes determine prohibited on a site accordi which can significantly impact street design regulate the use of land and land uses are distributed thr Number of Survey Resp CORRIDOR MASTER PLAN 401 II. CENTER RIDGE HAS CREATED Sharrows **Bike Lanes** CARS BUT NOT PEDESTRIANS OR aved Shoulders or No Bike Lanes Over time streets have become channels sophisticated hierarchy of street types for which is the efficient movement of as many vehicles as III. 35 MPH SPEED LIMITS CAN LTS 4 DANGEROUS FOR PEDESTRIANS No Separation As car speed increases, the driver's reaction DRAFT - NOVEMBER 16, 2021 distance is affected. For every 10 miles per hou the likelihood of a hit pedestrian perishing incre SAF D LANES (WIDEN ROAD) OPTION 3: ROAD DIET (4 LANE TO 3 LANE CONVERSION) Multi-Family 40 CENTER RIDGE CORRIDOR MASTER PLAN Diagonal Diverter O • • Split Zoning of Parcels

WWW.COUNTYPLANNING.US/PROJECTS/CENTER-RIDGE-CORRIDOR-MASTER-PLAN/

## **RECOMMENDATION VS. POLICY**

#### **CORRIDOR PLAN RECOMMENDATIONS**

- **General guide** for future growth
- Outline what could happen in the future based upon best practices and community feedback
- A menu of options that can be implemented by the City, residents, or partners
- Flexible ideas that can be applied in a manner, location, and time that best suits the city and its needs.



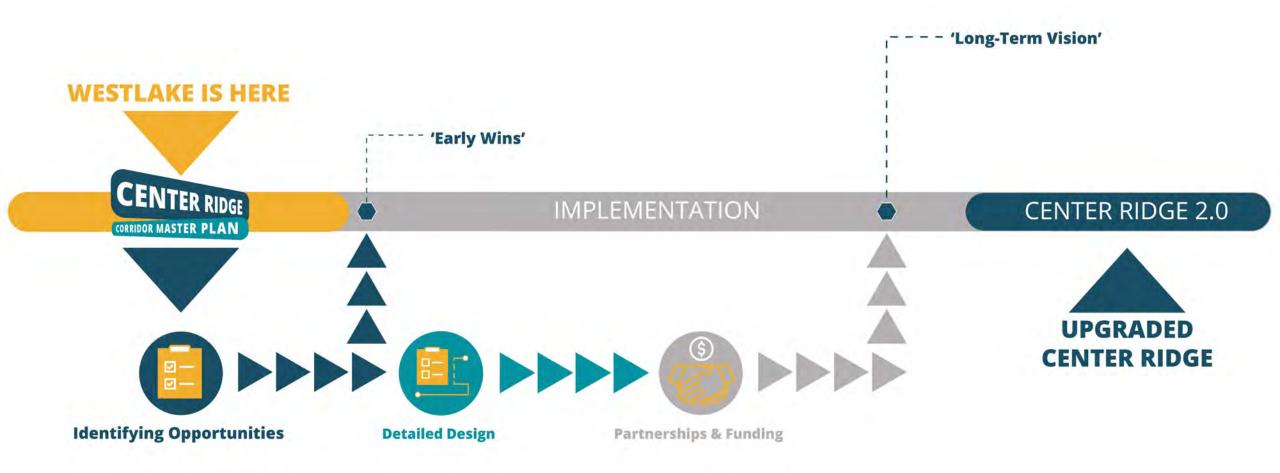
#### **POLICY EXAMPLE**

- Specific rules, standards, procedures, regulations, or laws for development
- Describe what is and what is not allowed today
- Zoning Codes are an example of regulations on development that are enforced by the City.
- Relatively Rigid set of rules that can only be changed by a legal process

PLAN RECOMMENDATIONS ARE BASED UPON BEST PRACTICES AND COMMUNITY INPUT AND PRESENTED AS OPTIONS FOR THE CITY TO EVALUATE MOVING FORWARD.

RESULTS FROM IMPLEMENTATION WILL VARY BASED UPON FUTURE DEMANDS AND NEEDS.

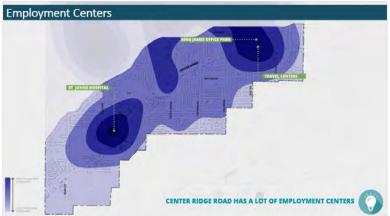
## **IMPLEMENTATION PROCESS**



SOME RECOMMENDATIONS MIGHT IMMEDIATELY MOVE TOWARDS IMPLEMENTATION WHILE OTHERS MAY REQUIRE ADDITIONAL TIME, STUDIES, DESIGN, AND/OR FUNDING

## **EXISTING CONDITIONS: WHAT WE REVIEWED**









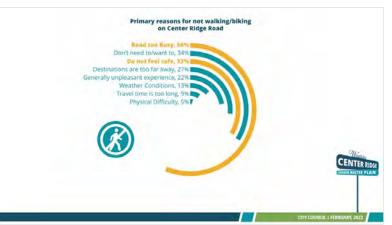


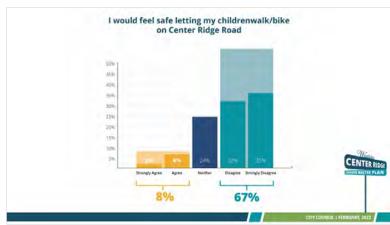


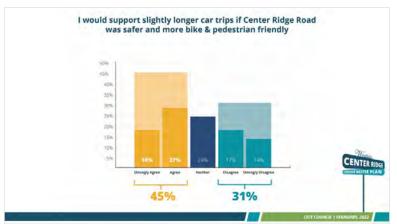
## GETTING TO KNOW THE COMMUNITY DEMOGRAPHICS + PREVIOUS PLANS + LAND USE + ZONING + TRANSPORTATION

## **EXISTING CONDITIONS: WHAT WE HEARD**











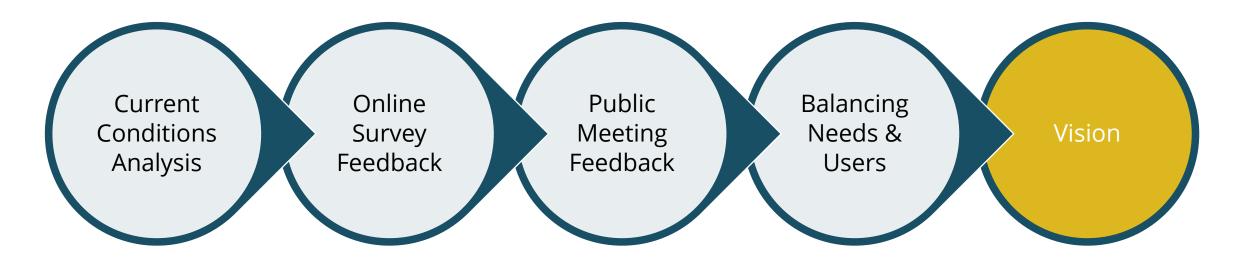


# **GETTING TO KNOW THE COMMUNITY**OVER 1000 SURVEY AND MEETING RESPONSES APPROXIMATELY 1000 INDIVIDUAL COMMENTS



**GETTING TO KNOW THE COMMUNITY COMMON THEMES & RESPONSES** 

## **COMMUNITY VISION & RECOMMENDATIONS: PROCESS**













attractive

vibrant



























Build a more **attractive and sustainable** Center Ridge as the corridor grows and transforms in the future.



















Commit to *improving pedestrian and bicycle connections* to help foster healthier and equitable access to key amenities and destinations.





**Bus Shelters & Bike Parking** 





**Pedestrian & Bike Connections** 





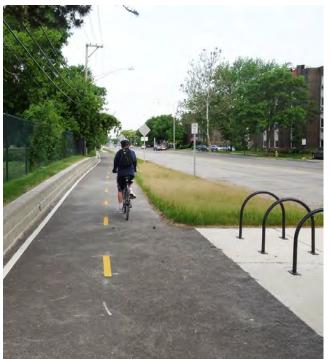
















**Develop Safe Routes to School Plan** 



**Install Temporary Improvements** 



**Ensure Access to Building from Sidewalk** 





**Use High Visibility Markings & Signals** 







Support efforts that make Center Ridge safer and more inclusive to all users, regardless of transportation choice.













## **SafeRoutes**







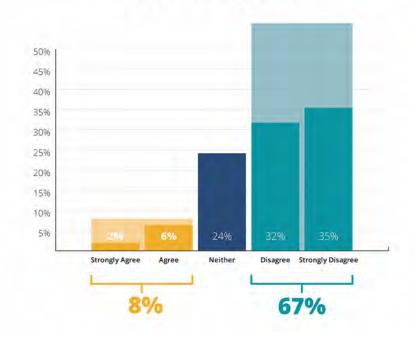






## Why Safe Routes to School (SRTS)?

#### I would feel safe letting my childrenwalk/bike on Center Ridge Road



SRTS CAN BE USED FOR IMPROVEMENTS WITHIN 2 MILES OF SCHOOLS THAT ESTABLISH SAFER, CONNECTED, AND ACCESSIBLE CROSSINGS, WALKWAYS, BIKE FACILITIES, AND TRAILS.



**Develop Access Management Plan (Reduce Curb Cuts)** 



**Reduce Speed Limit** 



**Utilize a Road Diet** 



**Mid-Block Crossings & Pedestrian Islands** 









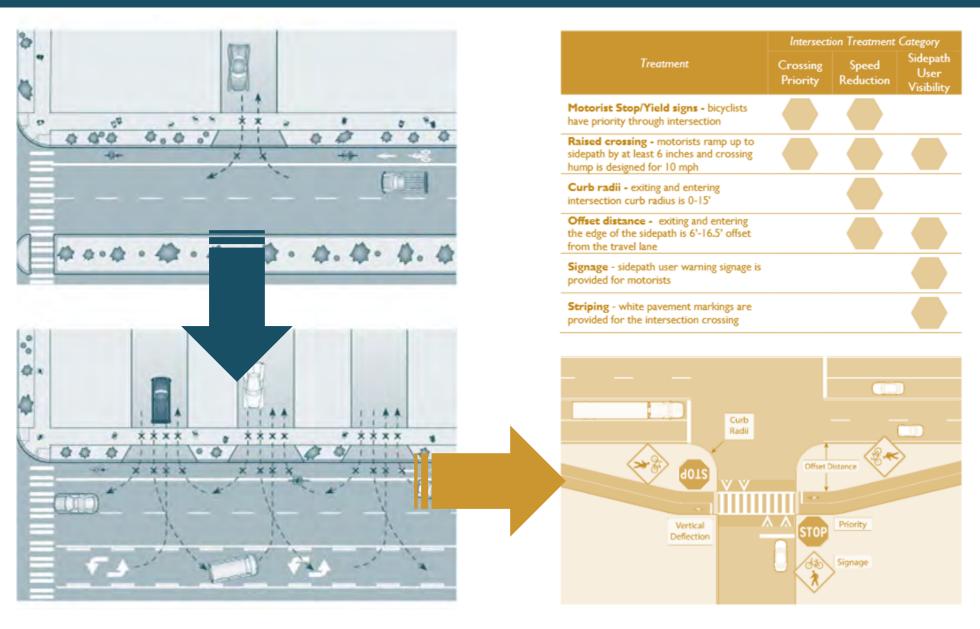




## **SAFE RECOMMENDATIONS**

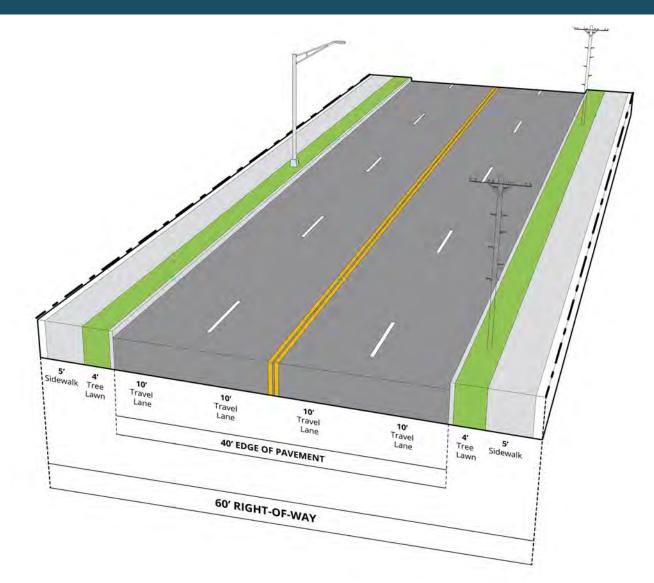






**ACCESS MANAGEMENT IMPROVES SAFETY, CARRYING CAPACITY, & TRAVEL TIMES** 

## **ROAD RIGHT SIZING: OPTIONS**

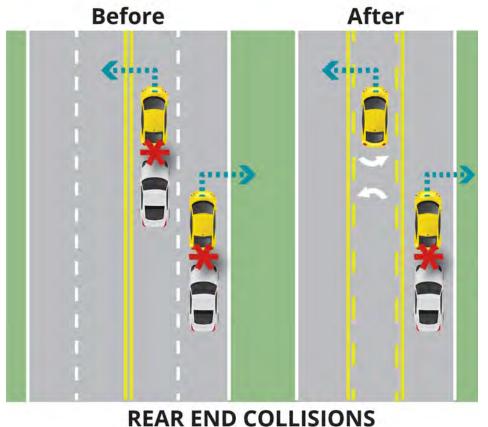


Features	Options			
	CURRENT CONDITIONS	OPTION 1: WIDEN LANES	OPTION 2: ADD LANES	OPTION 3: ROAD DIET
Edge & Furnishing Zone (Sidewalk Buffer or Tree Lawn)		×	8	<b>Ø</b>
Center Turn Lane (Not Including Intersections)	8	×	0	0
Increased Width of Travel Lanes	8	<b>Ø</b>	0	0
Conflict Point Reduction of Common Crash Types	<b>S</b>	×		0
Potential Mid-Block Crossing			0	0
Potential Pedestrian Islands (@ Mid-Block Crossings)	8	×	0	0
Does Not Increase Impervious Surface		×	8	0
Does Not Impact Capacity	0	<b>Ø</b>	0	
Does Not Require Curb Realignment	0	×	<b>(X)</b>	
Does Not Require Additional ROW	0		8	0
	= Fair Rating or Possibly in Some Cases		○ = Poor Rating or No in Most Cases	

STREETS DESIGNED FOR PEAK TRAFFIC FLOW AND RUSH HOUR CONGESTION OFTEN FAIL TO PROVIDE A SAFE AND ATTRACTIVE ENVIRONMENT OTHER TIMES OF DAY

## **ROAD RIGHT SIZING: ROAD DIET**





ROAD DIETS HELP REDUCE CONFLICT POINTS AND CRASHES, IMPROVE OPERATIONS, AND IMPROVE LIVABILITY FOR PEDESTRIANS, BICYCLISTS, RESIDENTS, AND BUSINESSES

## SAFE RECOMMENDATIONS



COME TOGETHER & THRIVE

#### THE SOUTH GREEN ROAD COMMUNITY IMPROVEMENT PROJECT

### A "complete street" solution for our community's future

Freets are an extension of our public spaces, and a public stage where life unfalcits on a daily basis. They connect us to our friends and relatives, relations, proceedings that the process of the public gatherings. The Project for Public Spaces has advocated for the idea that street are mean than just a means of mability and that they themselves are critical public spaces that can lend richness to the social, civit and economic fabric of our community.

Investments on South Green Road to improve safety and pavement conditions have been long-awaited. But thanks to the support of residents and taxpayers, the project will become a reality as we launch construction this year. The South Green Road Improvements will make it easier for people to safety walk, bike, bus or drive along the important Green Road corridor, which connects us to nature, schools, businesses, medical and educational institutions, our library and shopping districts.

#### Why change and improve South Green Road?

Starting in the 1960s, it became fishionable to design streets to prioritize the movement of vehicles, and only recently has it become widely accepted that the areas where this was done usually suffered as a result.

Decades later, this community and many others are increasingly realizing that we need a variety of types - some that focus on moving vehicles and goods, and some that focus on supporting human activity - along with improving safety. It is in this context that we are working to rebalance how we allocate space in our auto-centric streets to support transportation modes and human activities beyond moving personal vehicles alone. The U.S. Department of Transportation (DOT) has also found that road diets can reduce traffic accidents by an average of 29 percent.

#### When and what changes are happening?

The South Green Road Community Improvement Project will be divided into two construction phases:

- Phase One will begin this spring on South Green Road between Monticello Boulevard and Mayfield Road.
- The project will include the complete resurfacing of the

roadway, conversion of drive lanes to accommodate bike lanes where feasible, installing bike boxes, improved RTA access, as well as the creation of a new sidewalk near the War Memorial, improving pedestrian access to the Bucild Creek Metropark.

- In addition, the current bridge near Anderson Road will be demolished and replaced with a new retaining wall. The bridge demolition will necessitate closure of a portion of South Green Road this summer near Adrian Road to Anderson Road for several months and detour signs will be posted.
- New red stamped concrete crosswalks will be installed, including a new crosswalk at Whitehall Road.
- A new Traffic Signal will be installed at the intersection of South Green and Anderson Roads.
- Phase Two of the project will include the complete resurfacing of South Green Road from Mayfield Road to Gedar Road. We are still coordinating the start date for Phase Two with the Cuyahoga County Department of Public Works, but articipate beginning work in 2022.
- The project will include the conversion of drive lanes to accommodate bike lanes where feasible.
- In addition, the intersection at Mayfield and Green Roads will be resurfaced to include new crosswalks featuring red stamped concrete.
- Additional streetscape and placemaking enhancements will be implemented when the street conversion is completed.

#### How can I learn more?

The graphic on the next two pages introduces the South Green Road Community Improvement Project and outlines the various components that will make South Green Road Corridor a safer place for drivers, pedestrians, bikers and buses.

You can follow our progress as construction begins and learn mare about Complete Streets by visiting www.cityofsoutheculid.com/southgreenroadCIP.

## **SAFE RECOMMENDATIONS**









**Leading Pedestrian** Interval







**Corridor Access** 













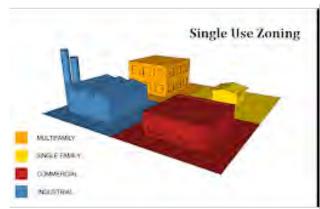




**APPLYING FEDERALLY APPROVED & PROVEN SAFETY COUNTERMEASURES** 











**Develop a Complete and Green Street Policy** 



Help Stimulate Development with Additional Tools, Programs, & Incentives



**Update Zoning Code To Align Development with Character & Vision for Street** 



**Create a Corridor Overlay Zoning District** 

Assemble a mix of residences and neighborhood buisnesses that **create a virbrant and unique sense of place**.



## **COMPLETE & GREEN STREETS POLICY**











COMPLETE AND GREEN STREETS ENSURE THAT EVERY PROJECT WILL MAKE THE STREET NETWORK BETTER AND SAFER FOR PEOPLE WALKING, BIKING, DRIVING, AND RIDING TRANSIT.

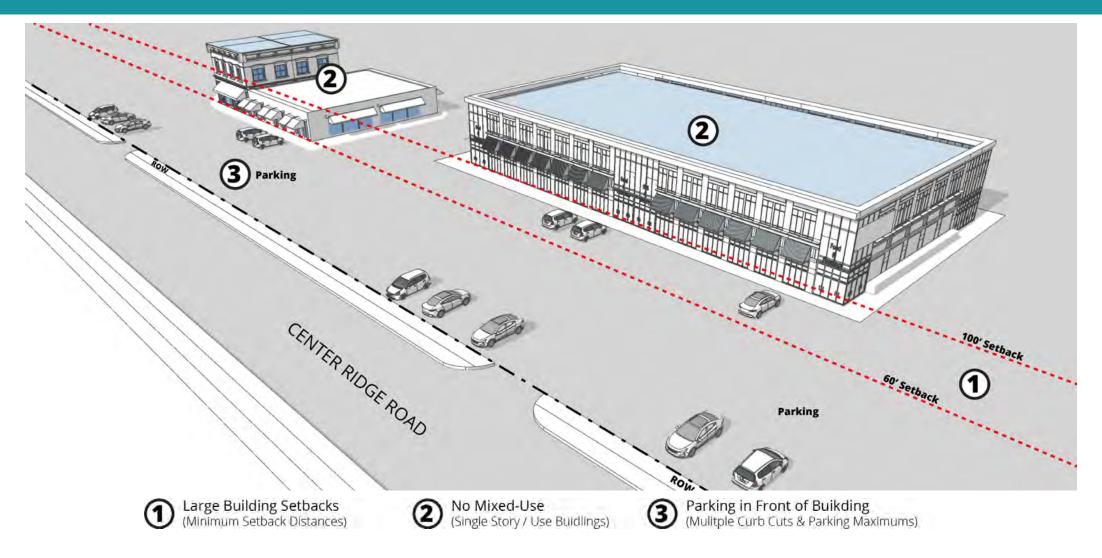
## **VIBRANT RECOMMENDATIONS**



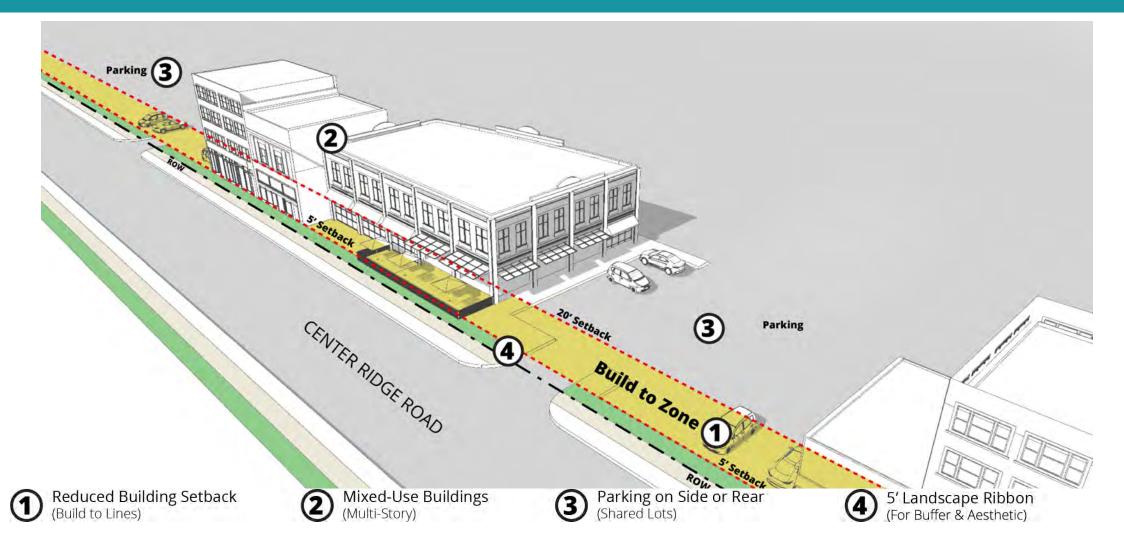
REVIEW ZONING CODE TO ENSURE IT MATCHES COMMUNITY VISION

# **VIBRANT RECOMMENDATIONS UPDATE ZONING CODE** 21,761 **Neighborhood Focus** xecutive Office Park **Vehicular Focused** Office Building

DOES REGULATION SUPPORT THE COMMUNITY VISION & DESIRED DEVELOPMENT TYPES



COMMON REGULATORY BARRIERS TO REDEVELOPMENT ARE ZONING & DESIGN STANDARDS



## **Center Ridge Road Corridor Design Overlay**

A Center Ridge Design Overlay (CRDO) is intended to promote a well-planned and attractive corridor that encourages investment, and provides opportunities for multi-modal transportation options, walkability, improved traffic flow, building styles and locations.



Commit to *improving pedestrian and bicycle connections* to help foster healthier and equitable access to key amenities and destinations.

Support efforts that make Center Ridge safer and more inclusive to all users, regardless of transportation choice.



Build a more **attractive and sustainable** Center Ridge as the corridor grows and transforms in the future.

Assemble a mix of residences and neighborhood buisnesses that **create a virbrant and unique sense of place**.

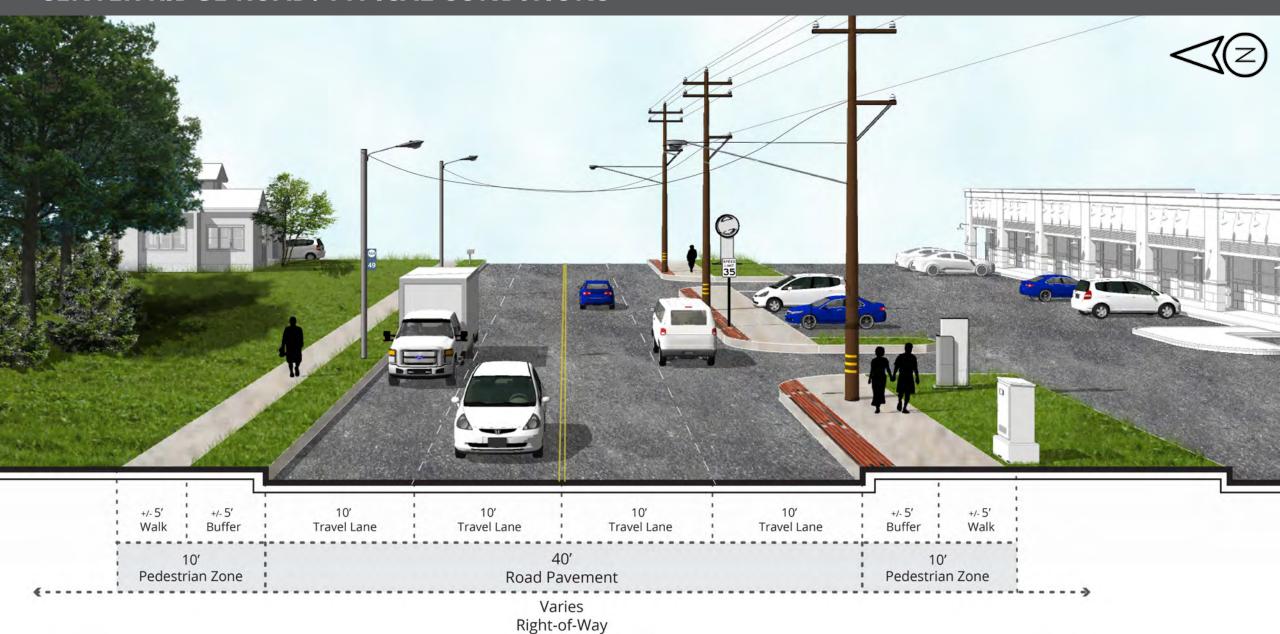




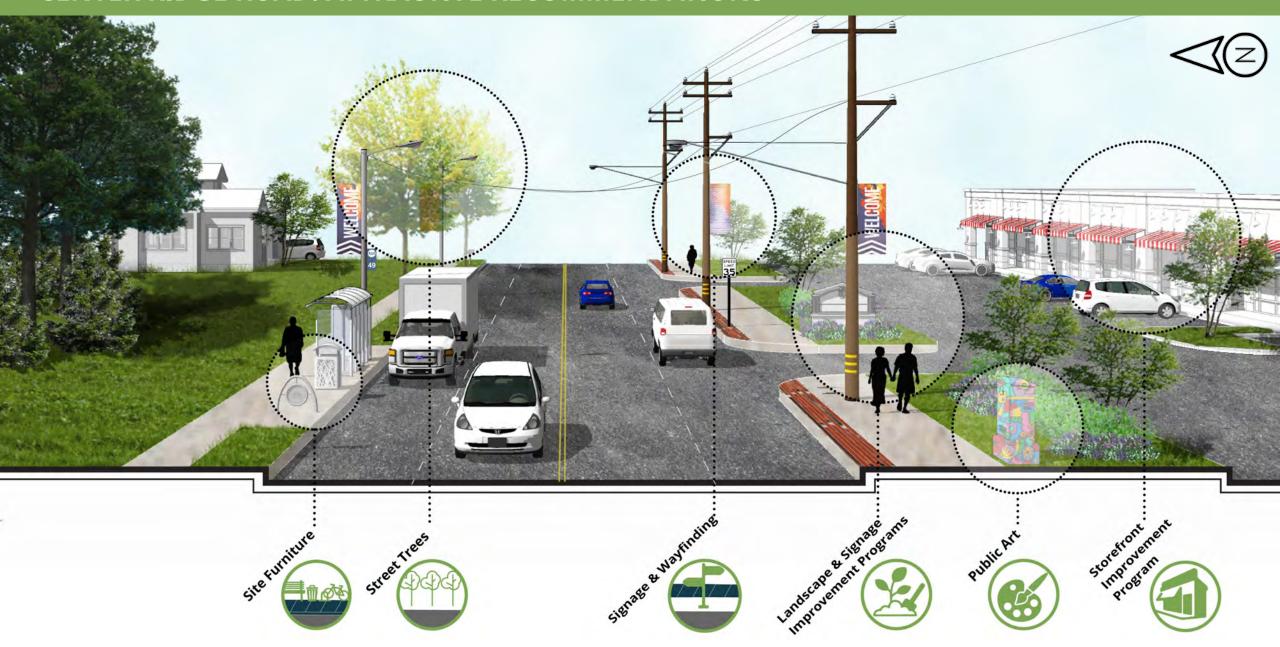
CORRIDOR MASTER PLAN



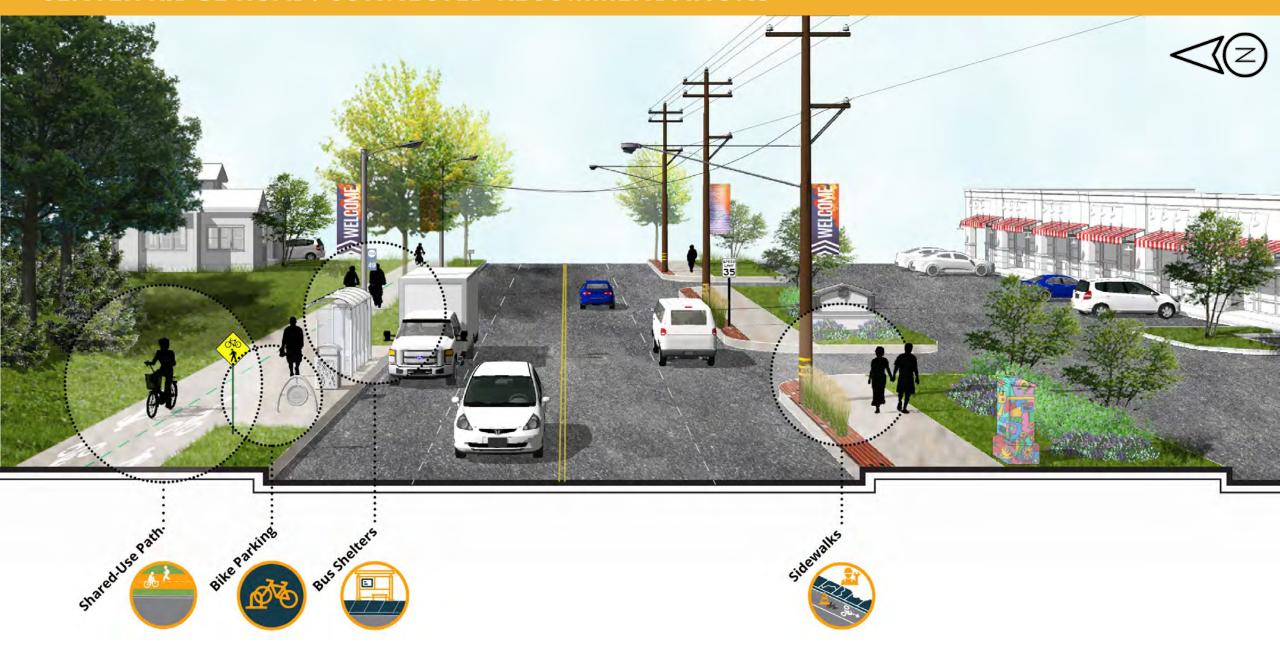
## **CENTER RIDGE ROAD: TYPICAL CONDITIONS**



## **CENTER RIDGE ROAD: ATTRACTIVE RECOMMENDATIONS**



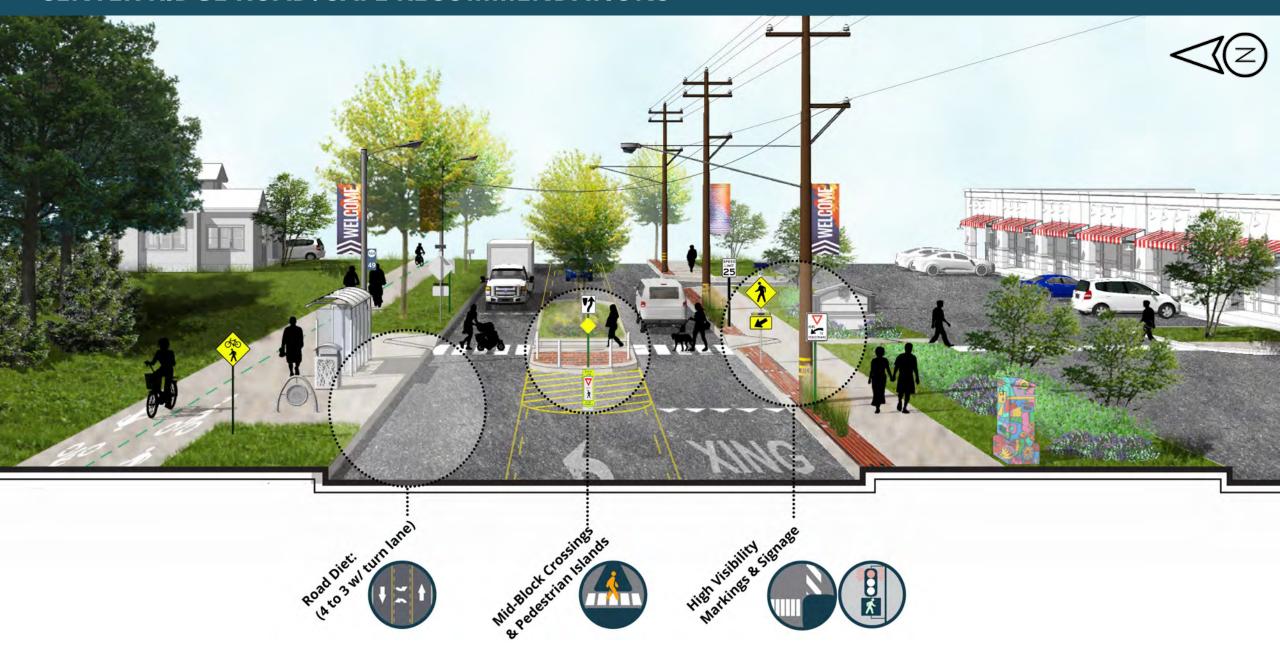
## **CENTER RIDGE ROAD: CONNECTED RECOMMENDATIONS**



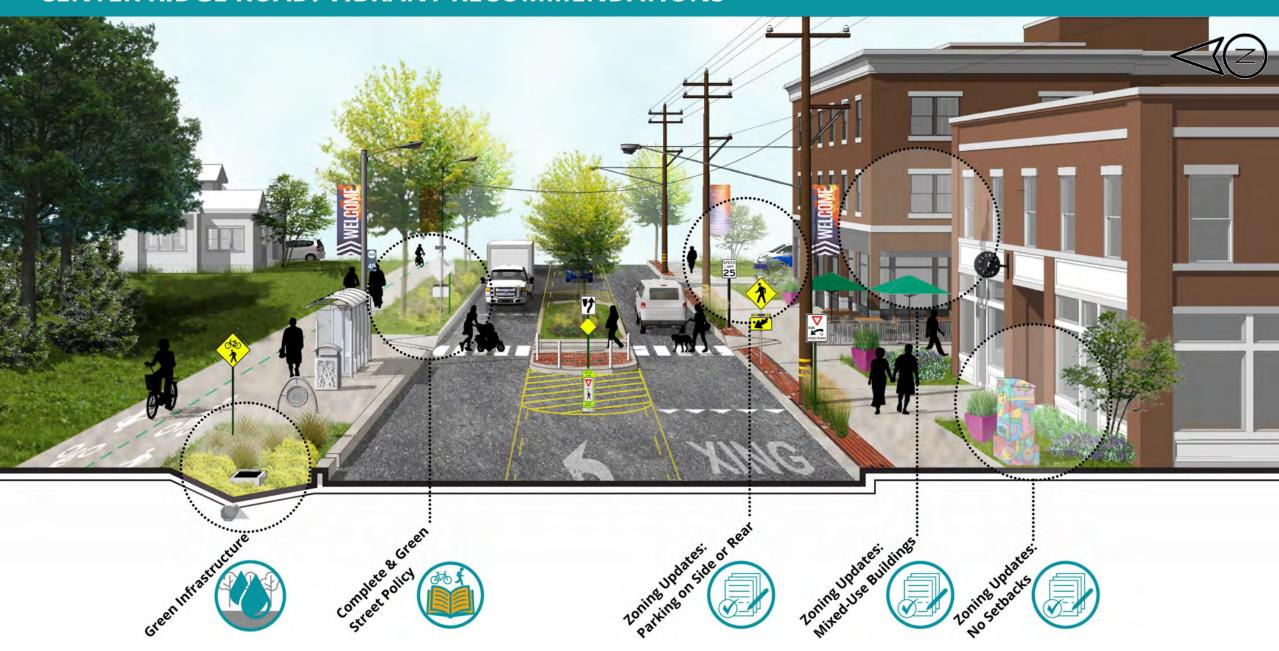
## **CENTER RIDGE ROAD: SAFE RECOMMENDATIONS**



## **CENTER RIDGE ROAD: SAFE RECOMMENDATIONS**



## **CENTER RIDGE ROAD: VIBRANT RECOMMENDATIONS**

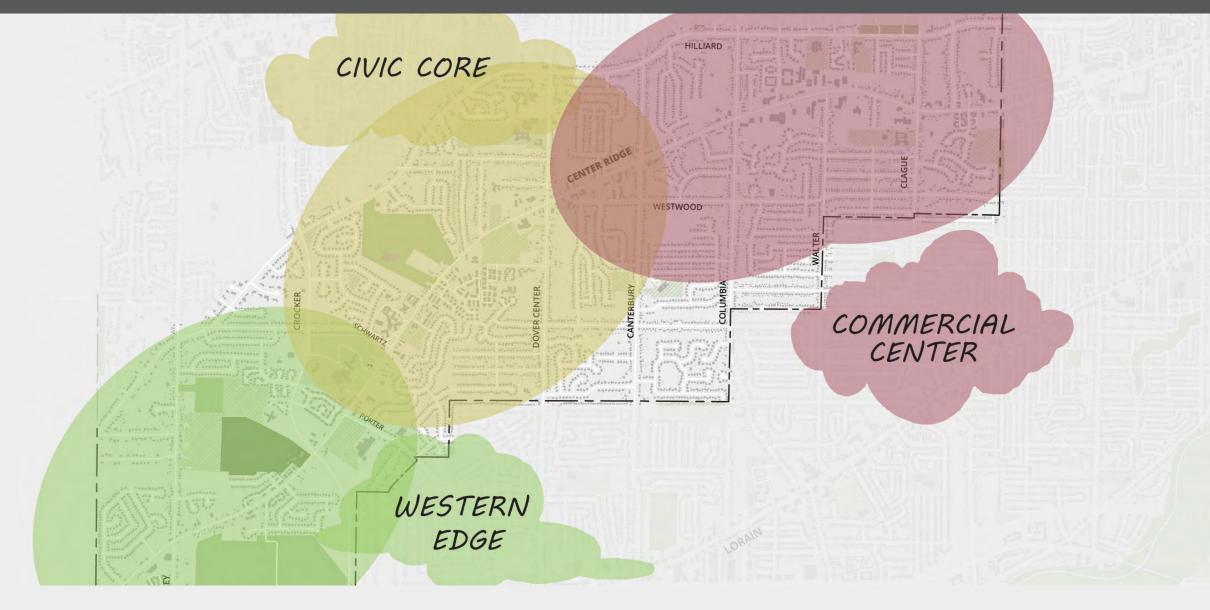


## **COMPLETED VISION**





## **LOCATION**



RECOMMENDATIONS SHOULD REFLECT THE CORRIDORS USES AND CHARACTER

## **RECOMMENDATIONS: WESTERN EDGE**



## **RECOMMENDATIONS: CIVIC CORE**



## **RECOMMENDATIONS: COMMERCIAL CENTER**



## **NEXT STEPS**

- Conduct an Implementation Survey
  - Identify what recommendations from the Plan Residents Support
  - Use Mayors Newsletter & Westlife Article to Generate Interest
- Create an Implementation Committee
  - Mix of City Staff and Stakeholders meet to help act upon plan



**THANK YOU!**