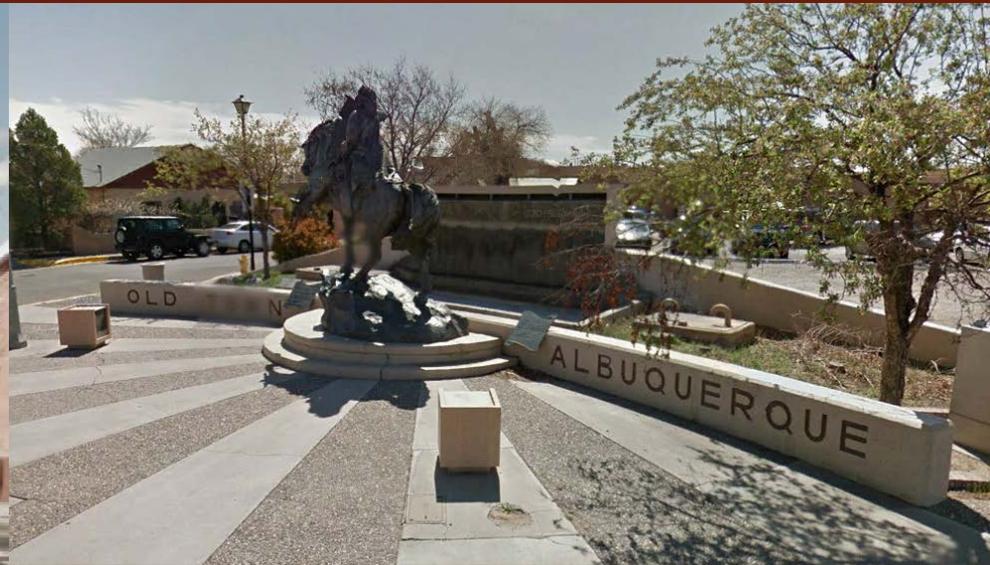


# Rio Grande Boulevard Complete Street Concept Plan

Luke Schwartz  
*Kimley-Horn and Associates, Inc.*



**Stakeholder Workshop**  
**September 2, 2015**

**Kimley»Horn**

# Agenda

- Introduction and Overview of Plan Purpose
- Existing Issues and Areas of Focus
- Examples of Potential Improvement Elements
- Next Steps
- Questions
- Open House



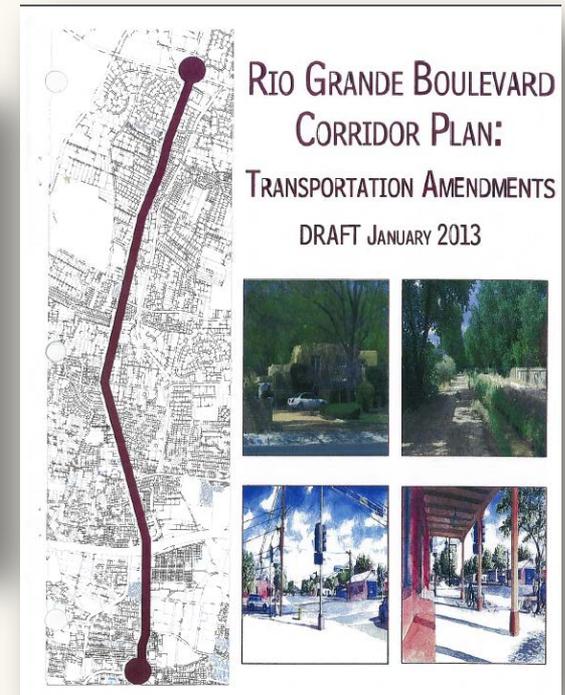
# Planning Context



1986



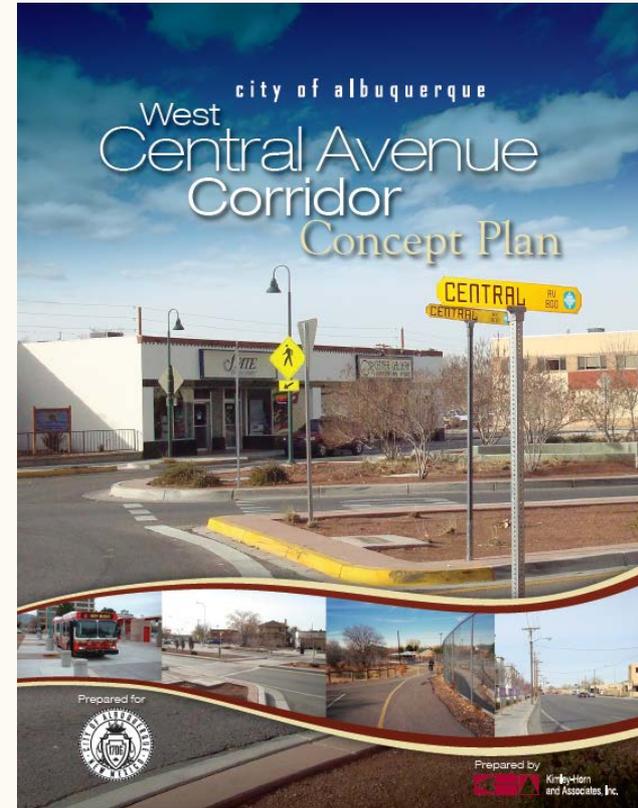
2010



2013



# Planning Context

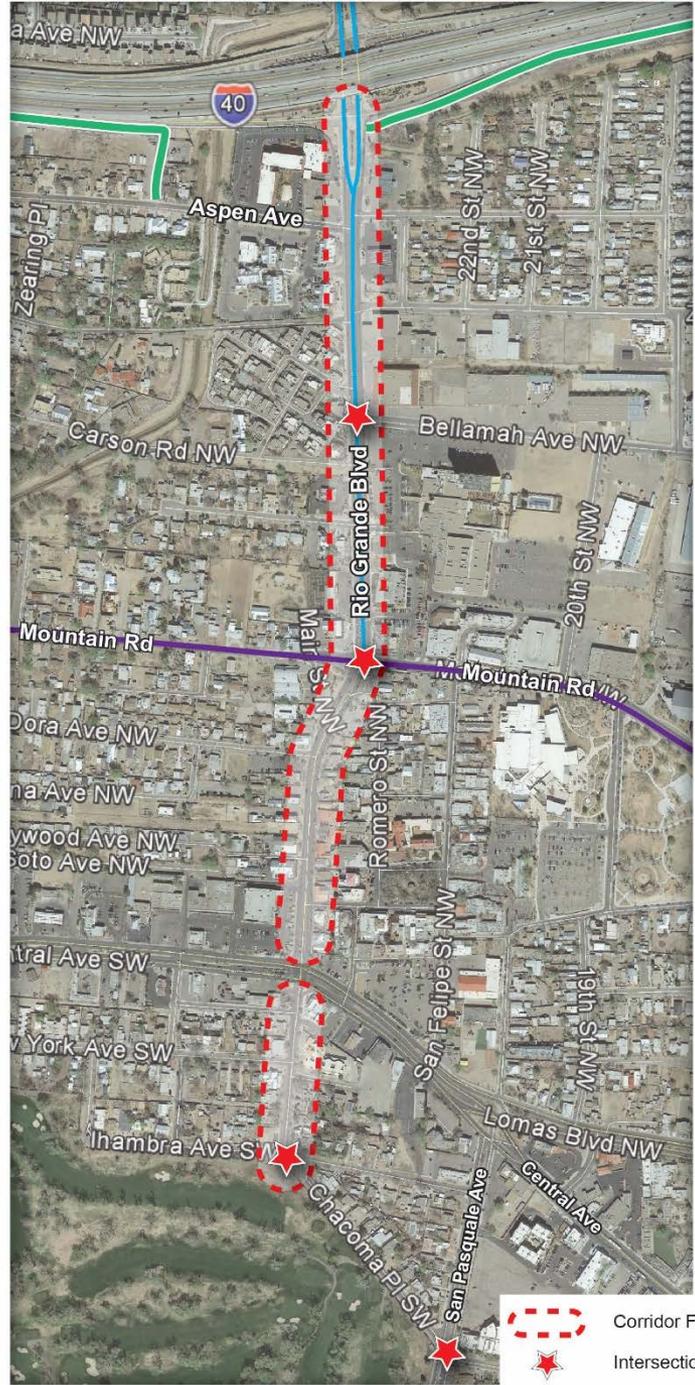


## Overview

- Implementable transportation improvements
- Build off previous plans and explore new solutions
- Two Focus Areas
  - Rio Grande Blvd – Central Ave to I-40
  - Rio Grande Blvd – South of Central Ave
- Focus on:
  - Safety & Traffic Calming
  - Walkability
  - Bicycle Circulation & Connectivity
  - Placemaking



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Rio Grande Boulevard  
Complete Street  
Concept Plan



 Corridor Focus Areas  
 Intersection Focus Areas



## What are Complete Streets?

*A complete street is designed to enable safe travel for all users.*

*“Complete” means different things in different places...*

*...a complete street in one community or neighborhood may not be in another*



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Rio Grande Boulevard  
Complete Street  
Concept Plan



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Concept Plan



# An incomplete street...



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...some private investment, maybe with a  
little public help...



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Complete Street  
Concept Plan

...some public investment in streetscape...



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Rio Grande Boulevard  
Complete Street  
Concept Plan

...finally, some neighborhood ownership and pride.



# Why Complete Streets

- All Users / All Modes of Travel
  - Approach to designing streets inclusive of the needs of everyone
- Active Living
  - Promote active living and community health by encouraging walking and cycling
- Supports Development
  - Creates street interest and improved access to commercial areas
- Cost effective
  - Street right-of-way as civic realm maximizes public funds
- Placemaking
  - Streets can create vibrant public spaces that encourage community activity and happiness



# Existing Corridor



# Existing Corridor



# Existing Corridor

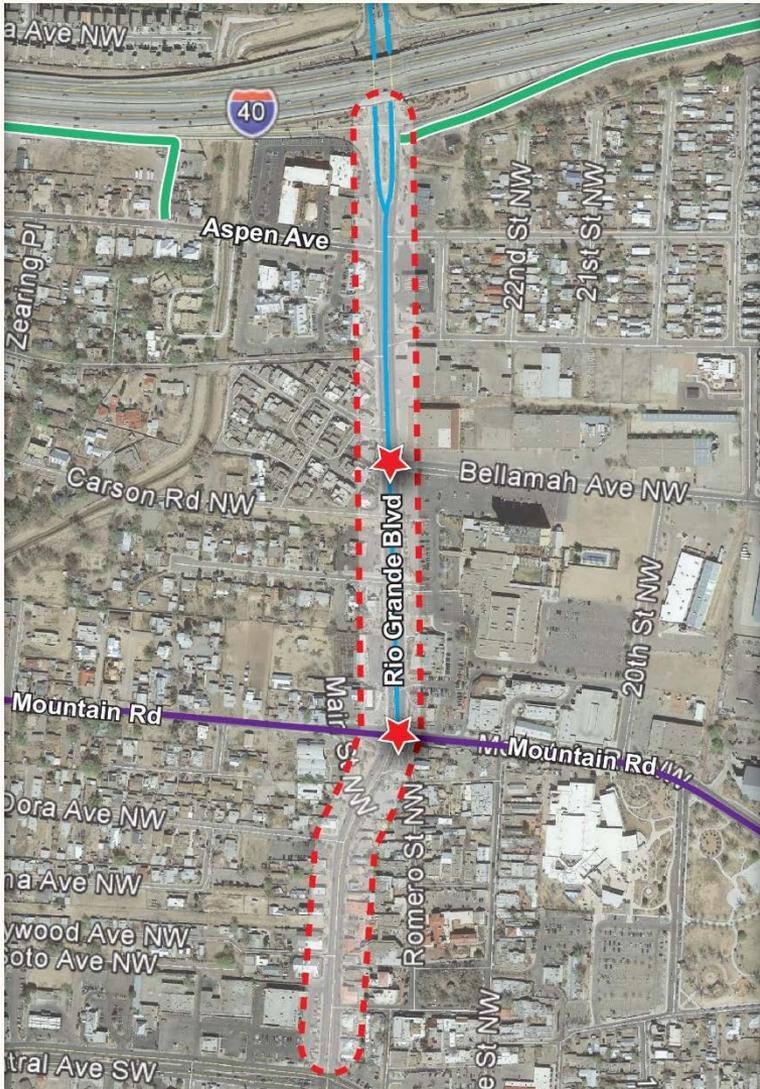


## Areas of Focus

- North End: Rio Grande Boulevard from Central Ave to I-40
- South End: Rio Grande Boulevard South of Central Avenue



## Central Avenue to I-40 Focus



- Walkability
- Pedestrian safety, comfort and crossing barriers
- Bicycle Facilities and Connectivity to Bicycle System
- Rio Grande Blvd/Mountain Rd Intersection

# Central Avenue to I-40 Focus



# Central Avenue to I-40 Focus



# Central Avenue to I-40 Focus



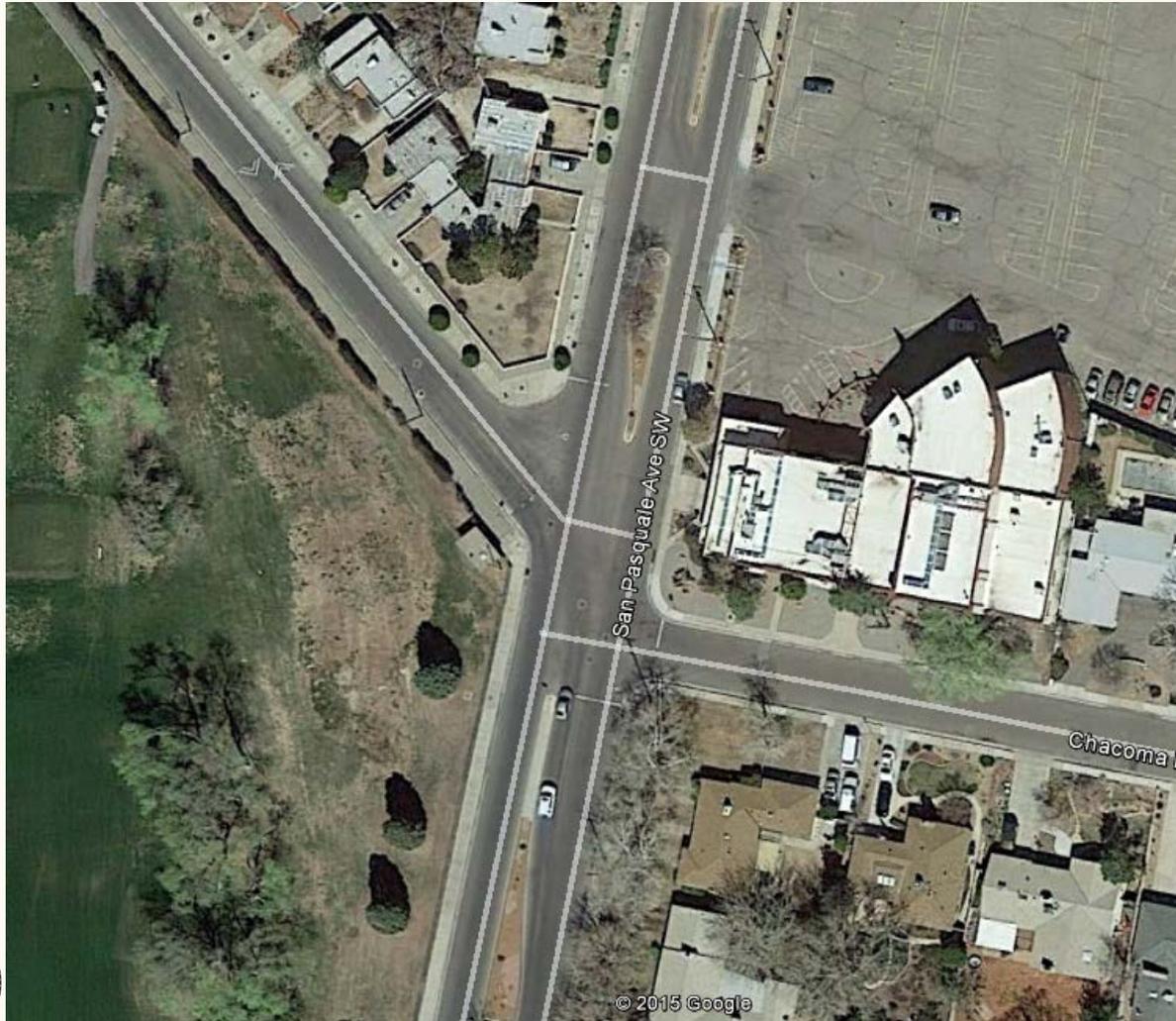
## South of Central Ave Focus

- Opportunities for Streetscape and Pedestrian Enhancements
- Rio Grande/Alhambra Intersection
- San Pasquale/Chacoma Intersection

# South of Central Ave Focus



# South of Central Ave Focus



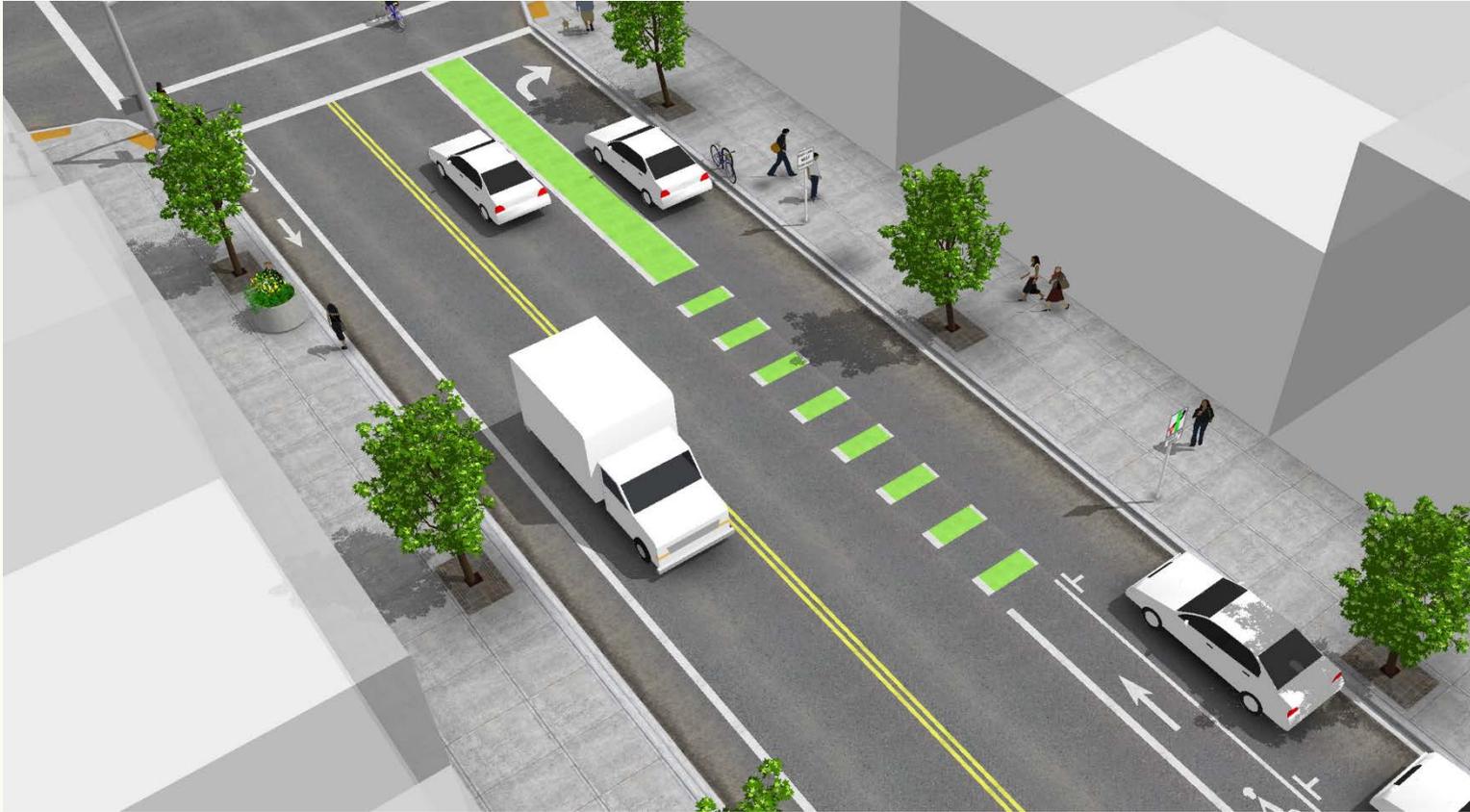
# Example Improvements for Consideration



Enhanced Bicycle Facilities



# Example Improvements for Consideration



Enhanced Bicycle Facilities



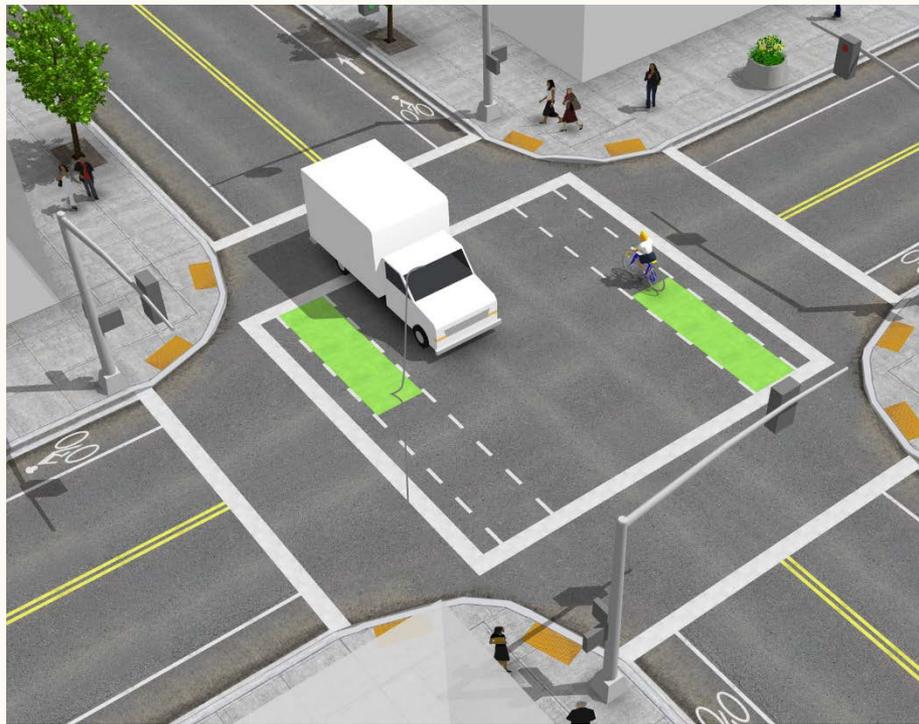
# Example Improvements for Consideration



Improved Bicycle Crossings



# Example Improvements for Consideration



Enhanced Intersection Treatments for Bikes

# Example Improvements for Consideration



Wider Sidewalks with Landscaped Buffer

# Example Improvements for Consideration



High-Visibility Crosswalk Treatments

# Example Improvements for Consideration



Curb Extensions



# Example Improvements for Consideration



Pedestrian Refuges

# Example Improvements for Consideration



Enhanced Pedestrian Crossings

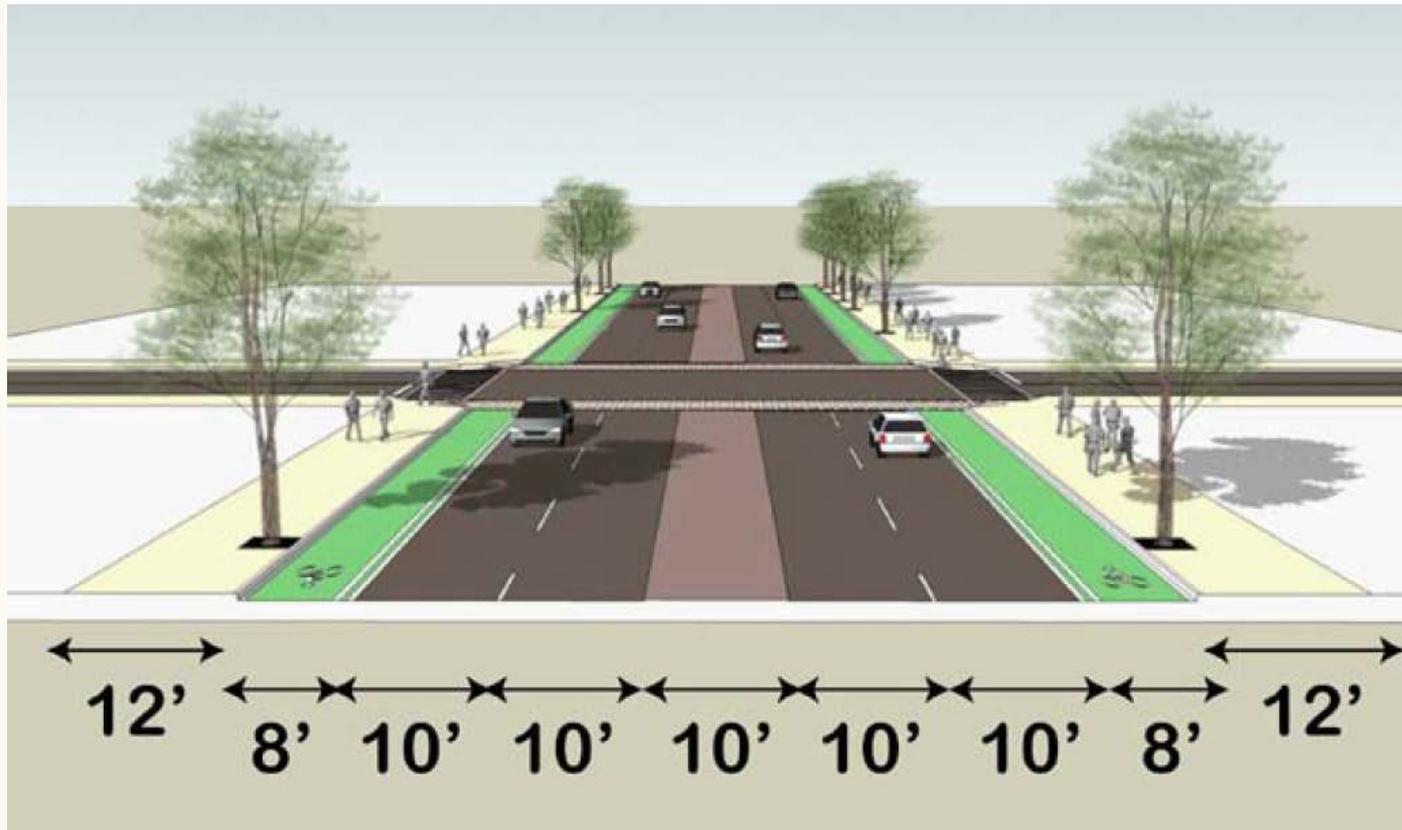
# Example Improvements for Consideration



Enhanced Pedestrian Crossings



# Example Improvements for Consideration



Reduced Lane Widths

# Example Improvements for Consideration



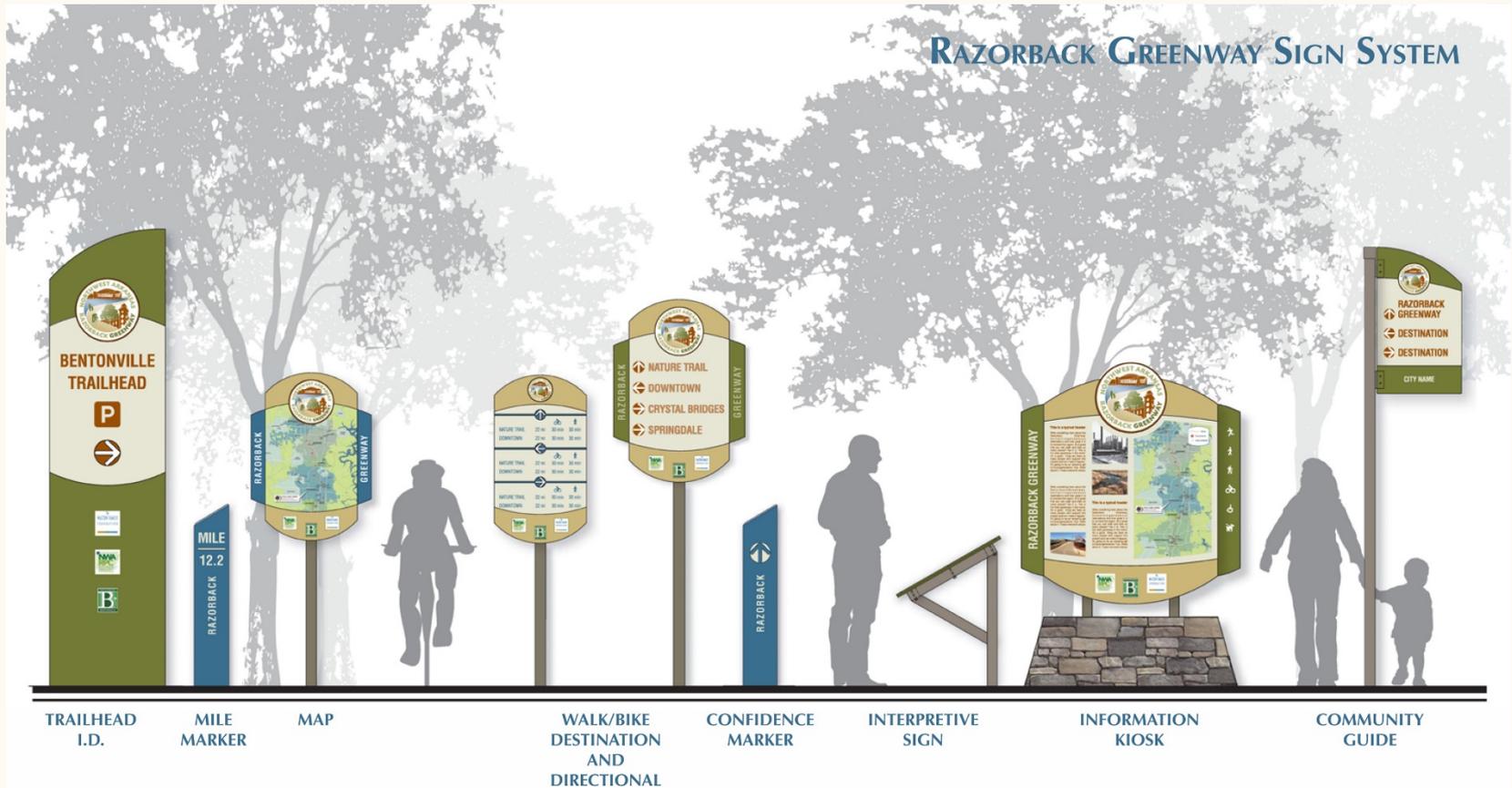
Traffic Calming Measures

# Example Improvements for Consideration



Median Treatments

# Example Improvements for Consideration



Enhanced Directional Signage/Wayfinding

## Next Steps

1. Identify issues and priorities from community & stakeholder outreach
2. Study existing corridor geometrics, traffic conditions and multimodal activity
3. Develop initial improvement recommendations
4. Refine improvement recommendations with input from City and stakeholders
5. Final Plan



## Questions for You:

How do you use the corridor?

What are the priorities for the corridor?

What are the current issues/challenges  
with the corridor?

What types of improvements would you  
like to see?



# Open House

## RIO GRANDE BOULEVARD Complete Street Concept Plan



What are the greatest needs for this corridor?

CORRIDOR NEEDS	PRIORITY LEVEL		
	1st PRIORITY	2nd PRIORITY	3rd PRIORITY
Reduce Traffic Delays & Congestion for Drivers			
Improve Bicycle Facilities along Rio Grande Boulevard			
Improve Connectivity to Other Bicycle Facilities			
Improve Sidewalks and Pedestrian Environment			
Provide Additional Pedestrian Crossing Locations along Rio Grande Blvd.			
Reduce Speeding and Calm Traffic			
Provide Better Directional Signage & Wayfinding			

Place a maximum of three dots in the applicable boxes above, corresponding to the items you consider to be the top three priorities for improvements to the corridor.

