











# Palk City VISIONPLAN

August 24, 2023 | Public Information Meeting



## Meeting Agenda

- ➤ Project Background & Overview
- > Project Schedule
- Project Purpose
- Community Workshop
- Summary of Needs and Opportunities
- ➤ Infrastructure Concepts Intersections
- ➤ Infrastructure Concepts Typical Sections
- ➤ Next Steps



# Project Background & Overview

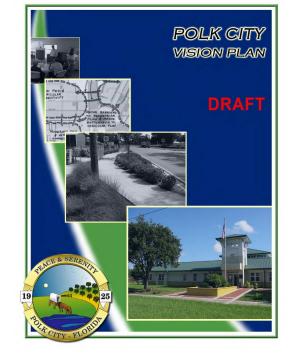
#### What the Community likes best about Polk City today:

Friendly, small-town community

Public safety

Van Fleet Trail

Green Swamp and Natural beauty



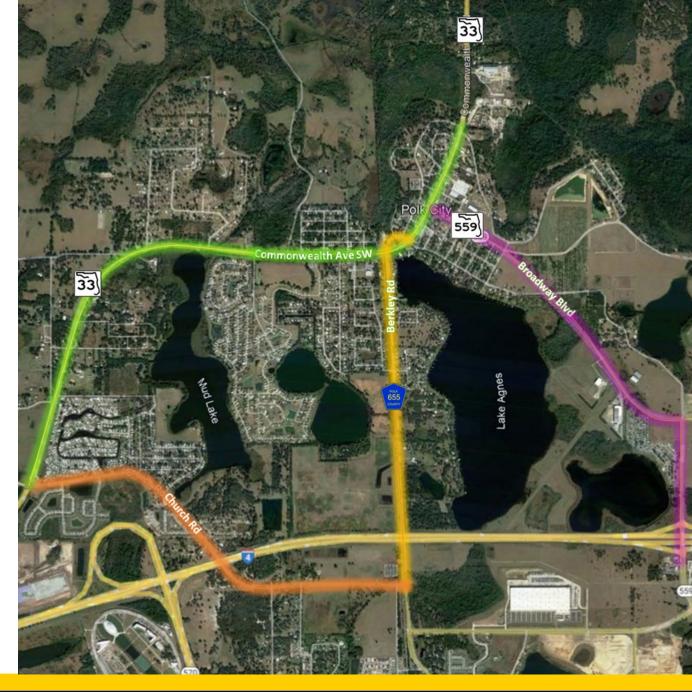
#### Vision statement

"Polk City is safe, friendly, accessible, and aesthetically pleasing community, characterized by its small-town charm. The City's support of a vibrant downtown district and its environmental connection to the Green Swamp promote continued economic growth throughout the City and foster a high quality of life for its residents."



# Project Background & Overview

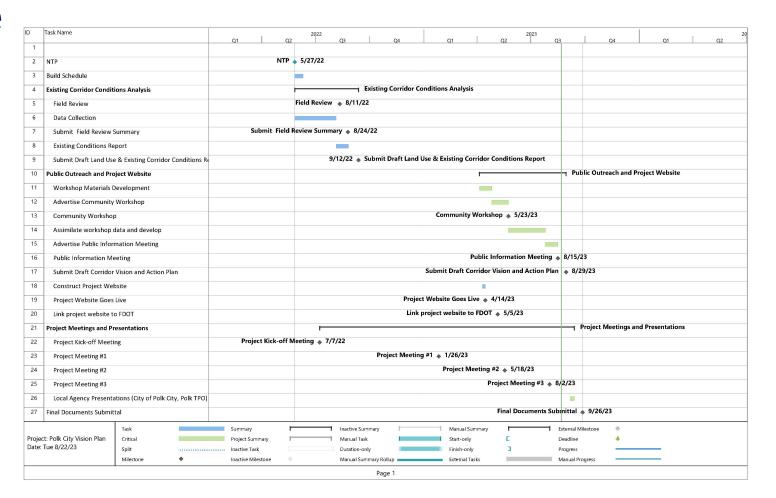
- S.R. 33 from Mt. Olive Road to Citrus Grove Boulevard
- S.R. 559 from I-4 to S.R. 33
- C.R. 655 from Mt. Olive Road to S.R. 33 &
- Mt. Olive Road from S.R. 33 to C.R. 655





## **Project Schedule**

- Community Workshop
  - Held on May 23<sup>rd</sup>
- Public Information Meeting
  - August 24<sup>th</sup>
- Presentation to City
  - Mid-September
- Vision and Action Plan
  - September 26<sup>th</sup>





## Project Purpose

- Update the previous 2014 Vision Plan with a focus on the four corridors
- Gauge community aspirations
- Understand the local concerns
- Explore ways to improve the City and address concerns
- Prepare a roadmap or guidance for future growth along the corridors



## **Community Workshop**

- Held May 23<sup>rd</sup>, 2023
- Broken into two sessions
  - Session 1 Identify Need and Opportunities
  - Session 2 Develop Project Concepts & Develop Guidance or Strategies
- Understand the local concerns
- Explore ways to improve the City and address concerns
- Prepare a roadmap or guidance for future growth along the corridors



# Summary of Needs & Opportunities



**Speed Management & Safety** 



**Multimodal Access** 



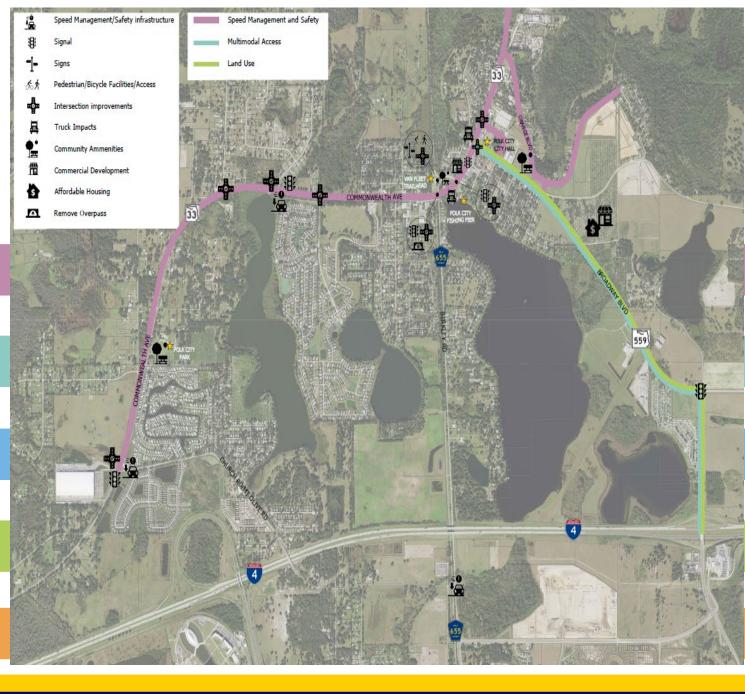
**Enforcement** 



**Land Use** 



**Inter-Agency Coordination** 







#### **Speed Management & Safety**



Speeding traffic and unsafe intersection conditions along SR 33:

- Broadway/CR 559
- Berkley
- Lake Margaret Dr
- Van Fleet Trail
- Mt Olive intersection



Aggressive driving behavior and high speeds

- Speeding traffic in the Orange Blvd neighborhood



Truck traffic negative impacts





#### **Speed Management & Safety**



Lower traffic speeds along SR 33



Remove overpass/bridge on SR 33



Implement push button projects at key locations to address existing unsafe conditions



Address intersection safety conditions

- Explore the use of roundabouts as a potential intersection design solution
- Improve pedestrian access/crossing conditions on SR 33



Balance vehicle capacity and speeds along SR 33



Adopt/implement Complete Streets design



Divert truck traffic from main draw





#### **Multimodal Access**



Lack of multimodal facilities and connectivity to community amenities (bike/pedestrian infrastructure)





#### **Multimodal Access**



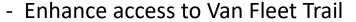
Increased safety and access in Orange Blvd neighborhood.

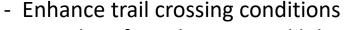


Increased connectivity and access to multimodal facilities (bike/pedestrian facilities) and community amenities.



Improve downtown walkability







Create a transit connection to Lakeland

- Provide safe pedestrian and bike network





#### **Enforcement**



Lack of enforcement



Increase enforcement (patrolling, security cameras, etc.) to help manage aggressive driving behavior





#### **Land Use**



Community amenities



Lack of neighborhood commercial uses



Parking supply



Impacts from rapid growth of warehouse development, which generates a perceived increase in truck traffic.

Limit the proliferation of this land use / development pattern.





#### **Land Use**



More neighborhood commercial uses (retail/banks/restaurants, etc.)



Strengthen community identity through historical route/plaques/mascot



More recreational facilities/community amenities



Increase affordable housing supply



Understand and address parking supply/demand in the city





#### **Inter-Agency Coordination**



Poor interlocal coordination



Improve coordination with agency partners (County/FDOT, etc.)



# Approved Countermeasures

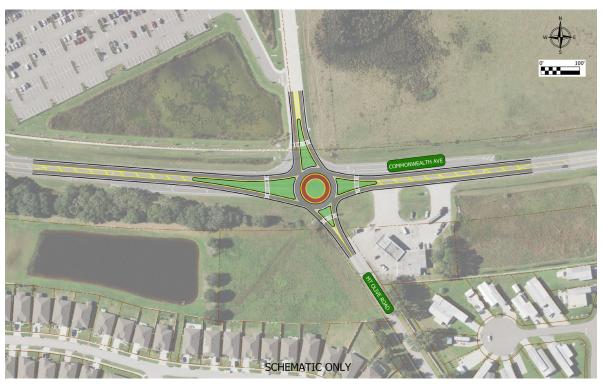
Table 202.3.1 Strategies to Achieve Desired Operating Speed

Context Classification	Target Speed (mph)	Strategies
C1	55-70	N/A: Speed Management Strategies are not used on high-speed roadways. See <b>FDM 202.4</b> for information on transitions from high-speed to low-speed facilities.
C2	55-70	N/A: Speed Management Strategies are not used on high-speed roadways. See <b>FDM 202.4</b> for information on transitions from high-speed to low-speed facilities.
С2Т	40-45	Roundabout, Lane Narrowing, Horizontal Deflection, Speed Feedback Signs, RRFBs and PHBs
	35	Techniques for 40-45 mph, plus On-street Parking, Street Trees, Short Blocks, Islands at Crossings, Road Diet, Bulb-outs, Terminated Vista
	30	Techniques for 35-45 mph, plus Chicanes, Islands in curved sections
	≤ 25	Techniques for 30-45 mph, plus Vertical Deflection
C3R, C3C	50-55	Project-specific; see <b>FDM 202.4</b> .
	40-45	Roundabout, Lane Narrowing, Horizontal Deflection, Speed Feedback Signs, RRFB and PHB
	35	Roundabout, Lane Narrowing, Horizontal Deflection, Speed Feedback Signs, Islands in crossings, Road Diet, RRFB and PHB, Terminated Vista



## SR 33 and Mt Olive Road

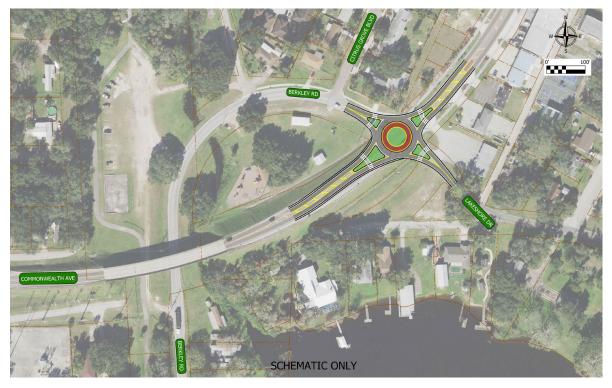






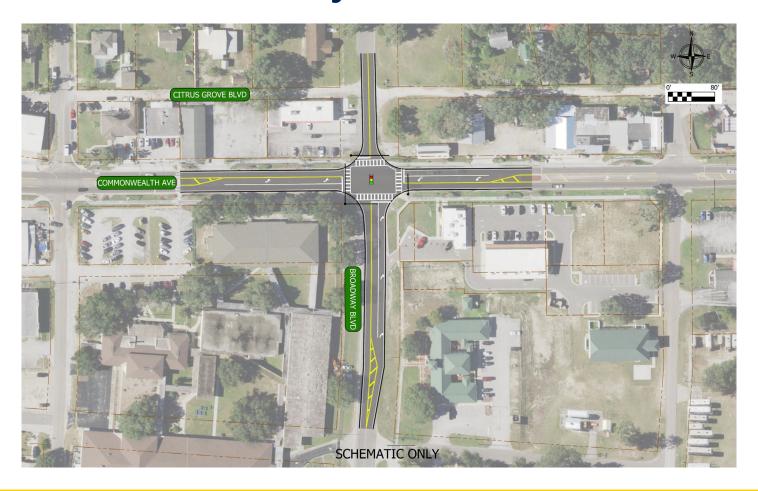
# SR 33 and Berkley Road





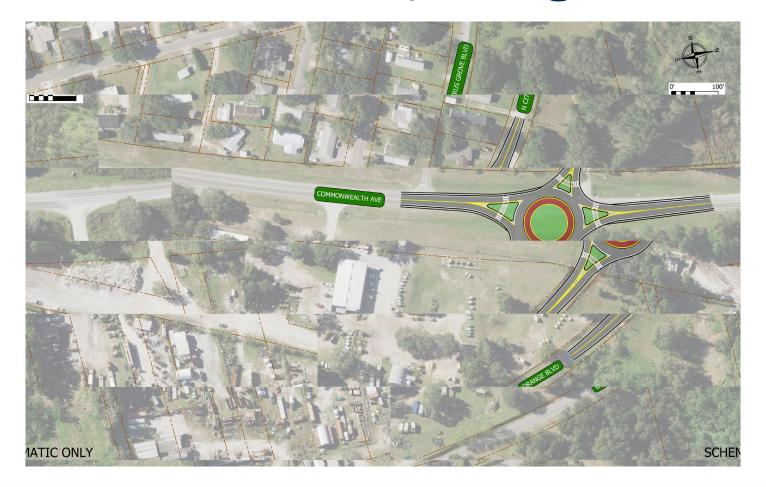


# SR 33 and N Broadway Blvd





# SR 33 and N Citrus Grove/Orange Blvd



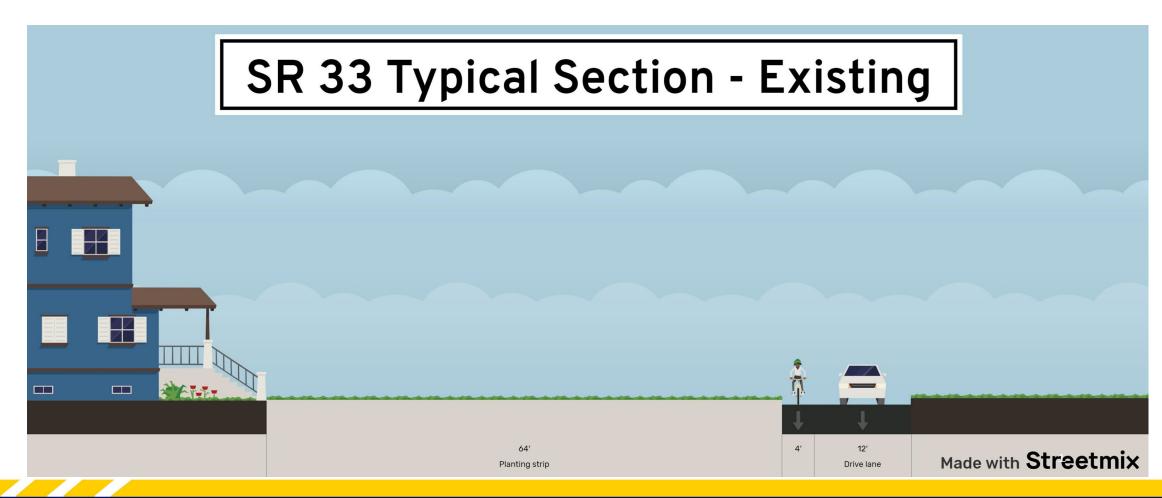


# SR 33 and Bridges Rd/Orange Blvd





## SR 33 – Rural Areas



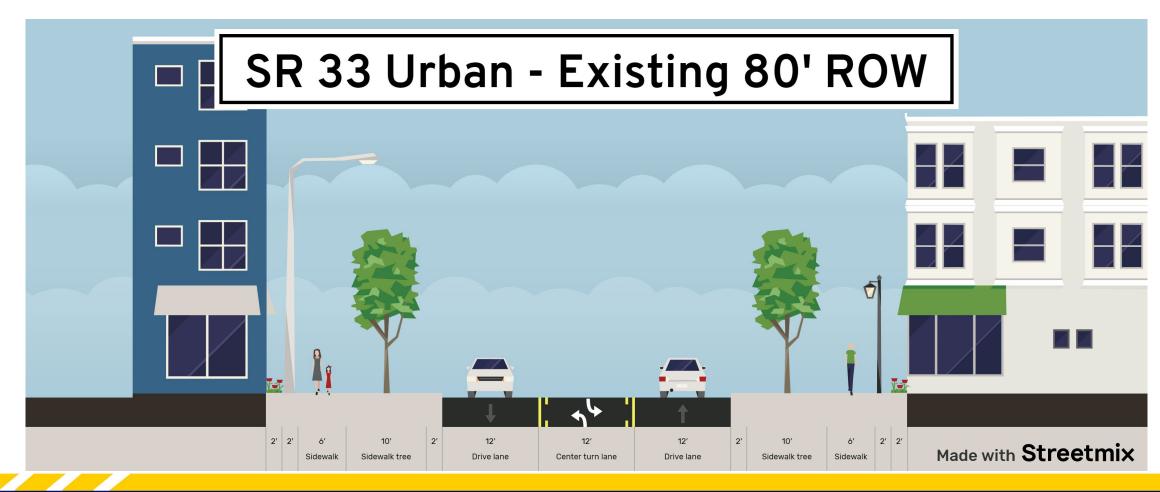


## SR 33 – Rural Areas





## SR 33 - Downtown Corridor



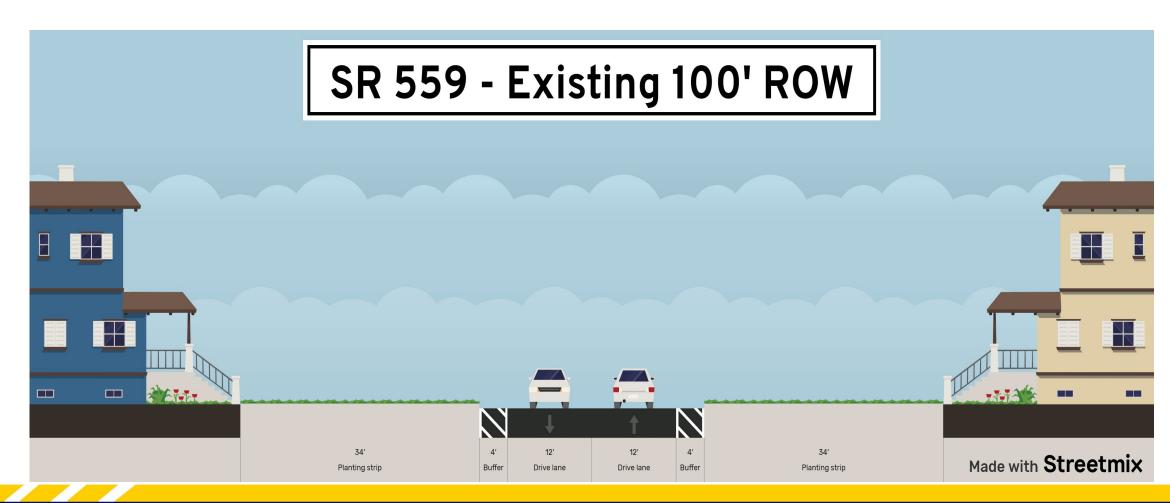


## SR 33 - Downtown Corridor





# SR 559 - Existing





# SR 559 - Existing and Proposed



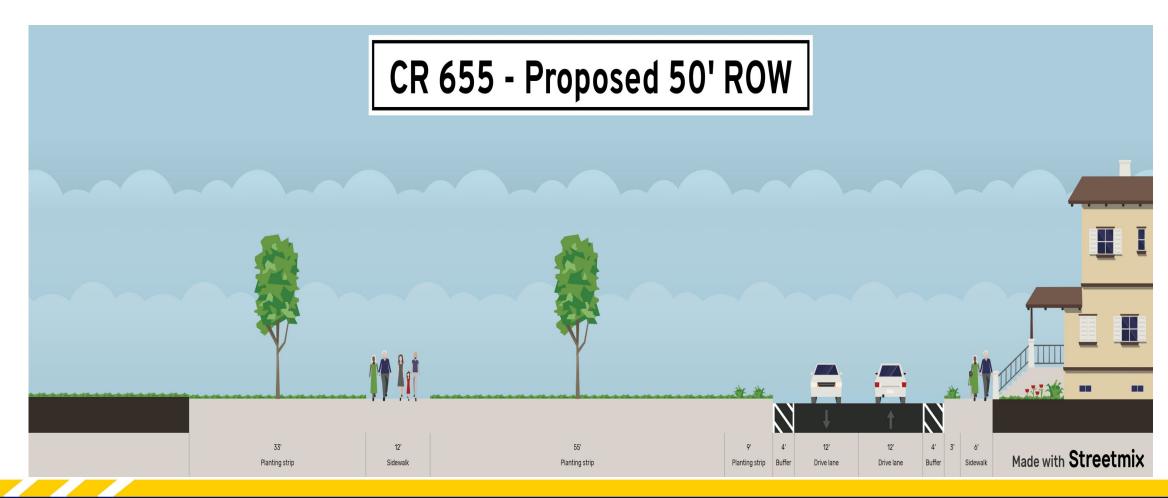


## CR 655

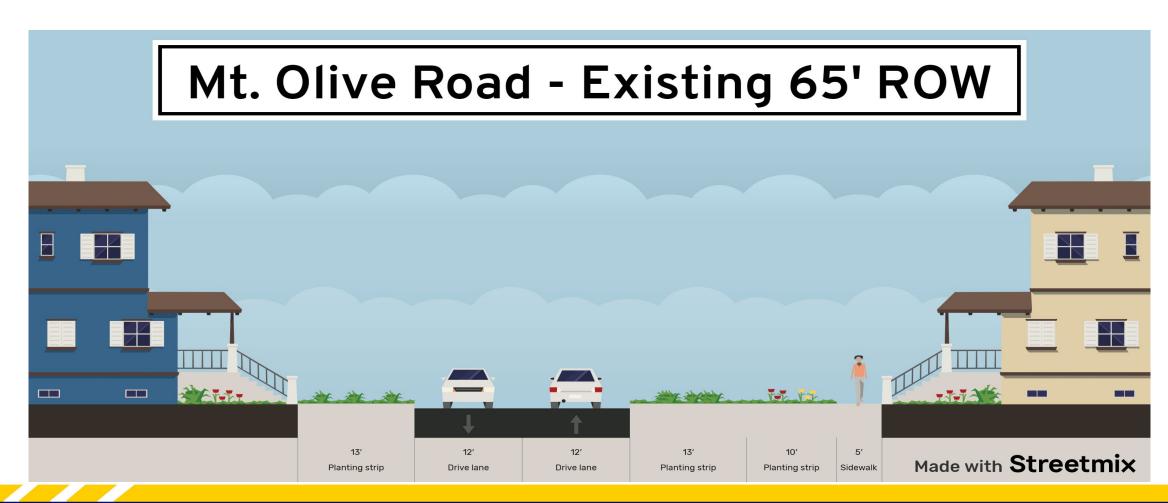




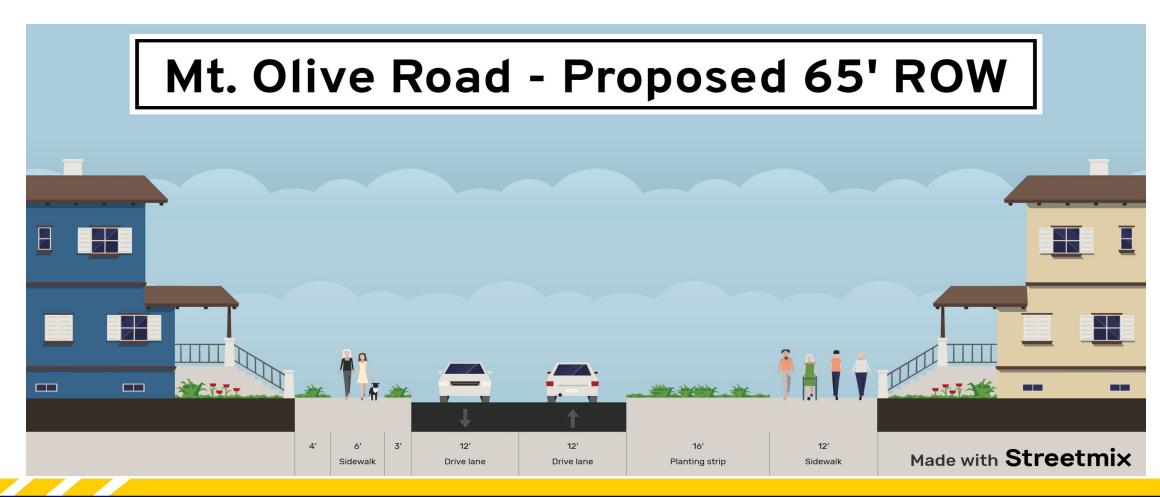
## CR 655



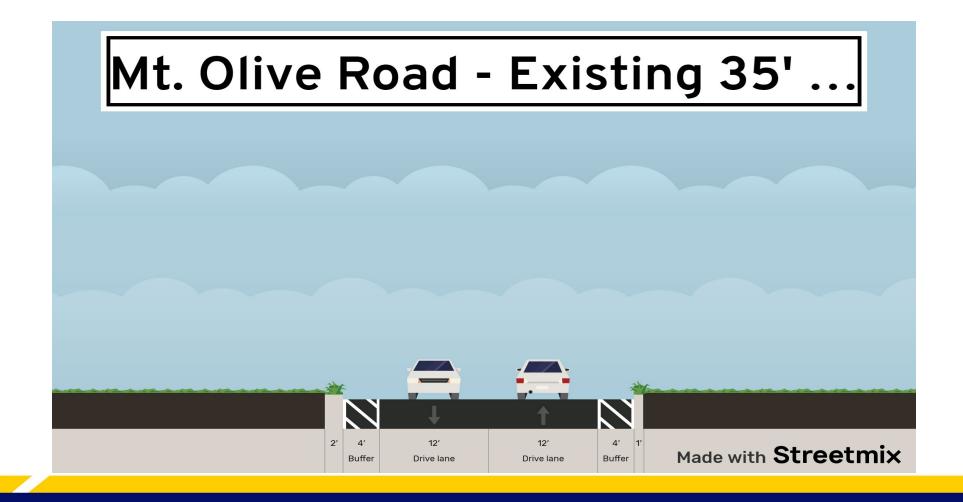










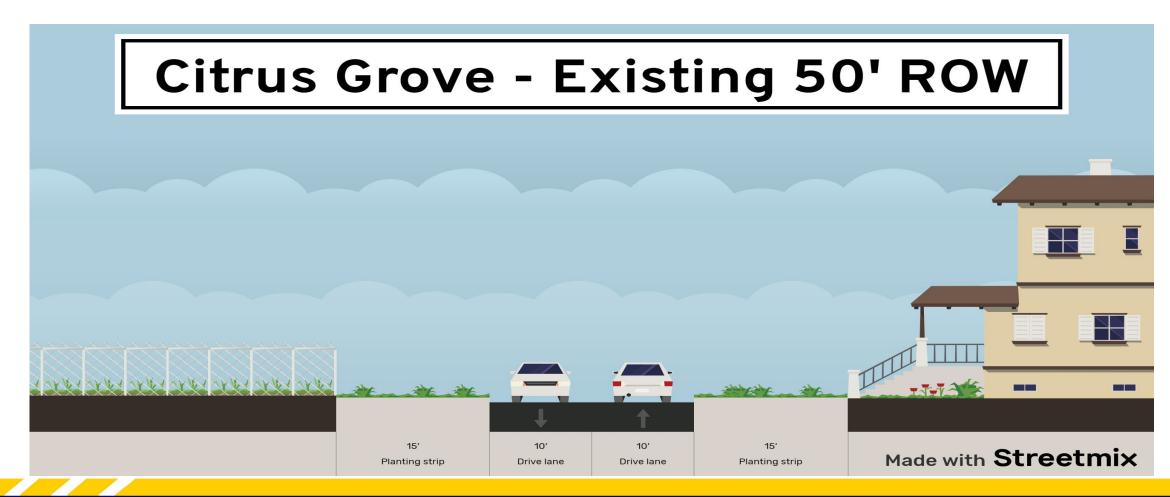








## N Citrus Grove Boulevard





## N Citrus Grove Boulevard





## N Citrus Grove Boulevard





## Next Steps

- Stakeholder meetings
- Develop vision and guidance for corridors
- Present initial findings at the Public Meeting
- Document vision and strategies in the Corridor Vision and Action Plan













# Palk City VISIONPLAN

August 24, 2023 | Public Information Meeting

# THANK YOU!

**QUESTIONS?** 

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