

# Williams Drive @ Lakeway Drive



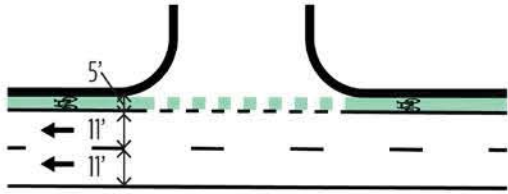


# Williams Drive @ Lakeway Drive - Interim Sidewalk Widening

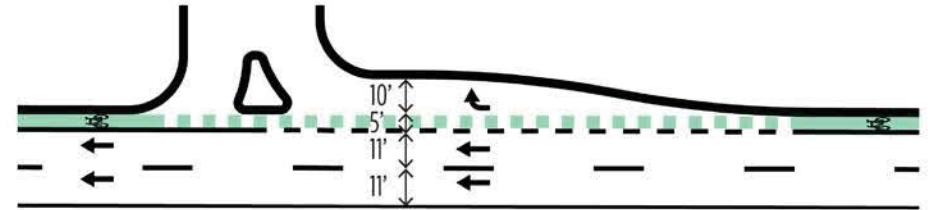




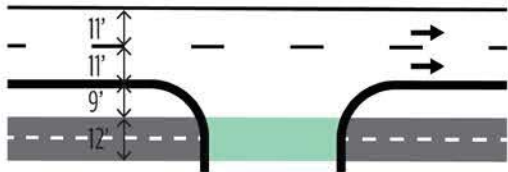
Minor driveway access



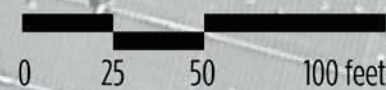
Major driveway access



Shared-use path driveway access



TYPICAL INTERSECTION TREATMENT



# Existing Needs

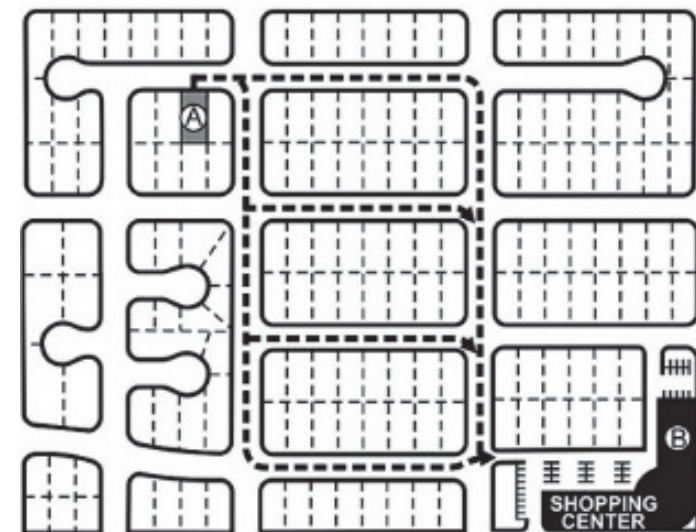
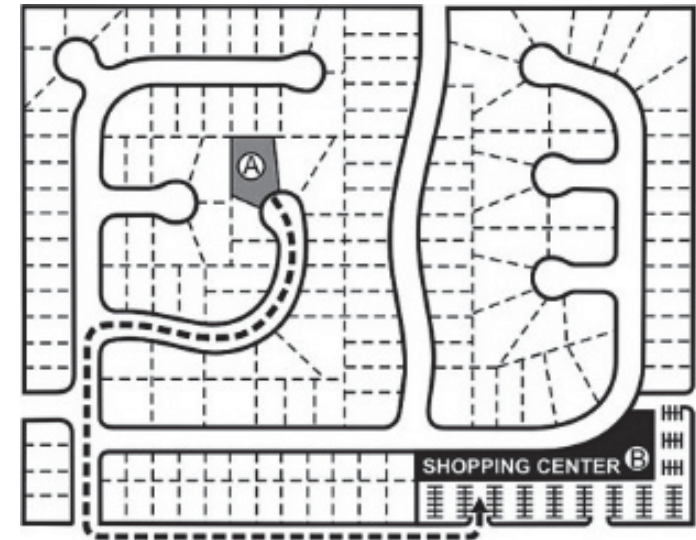
## Neighborhood Street Connectivity

Encourage connected network of roads and non-motorized facilities.

Aids distribution of local traffic for everyday trips.

Can play a positive role in reducing congestion on the street network.

Achieved by providing connections within & between developments, and by having a well planned collector road network.





# Existing Needs Local Neighborhood Traffic Management

Maintain & improve the quality and safety of neighborhood streets.

Protect existing neighborhood quality of life

Implementation of traffic calming strategies.



Northwest Blvd @ Whisper Oaks

## OBJECTIVES

- Manage speeds
- Permit connection

Northwest Blvd

40'

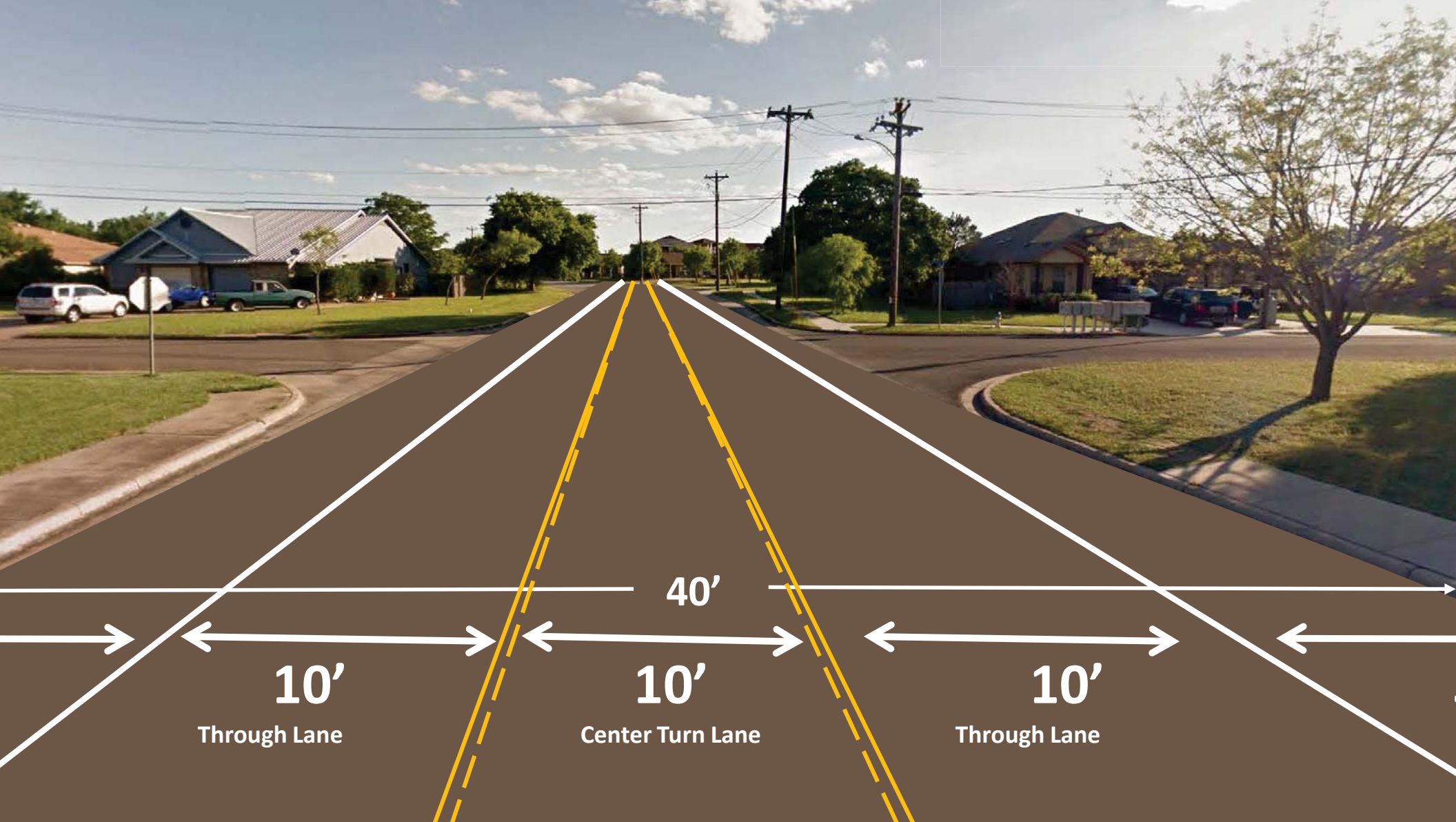


Google





# Northwest Blvd @ Whisper Oaks Road Diet



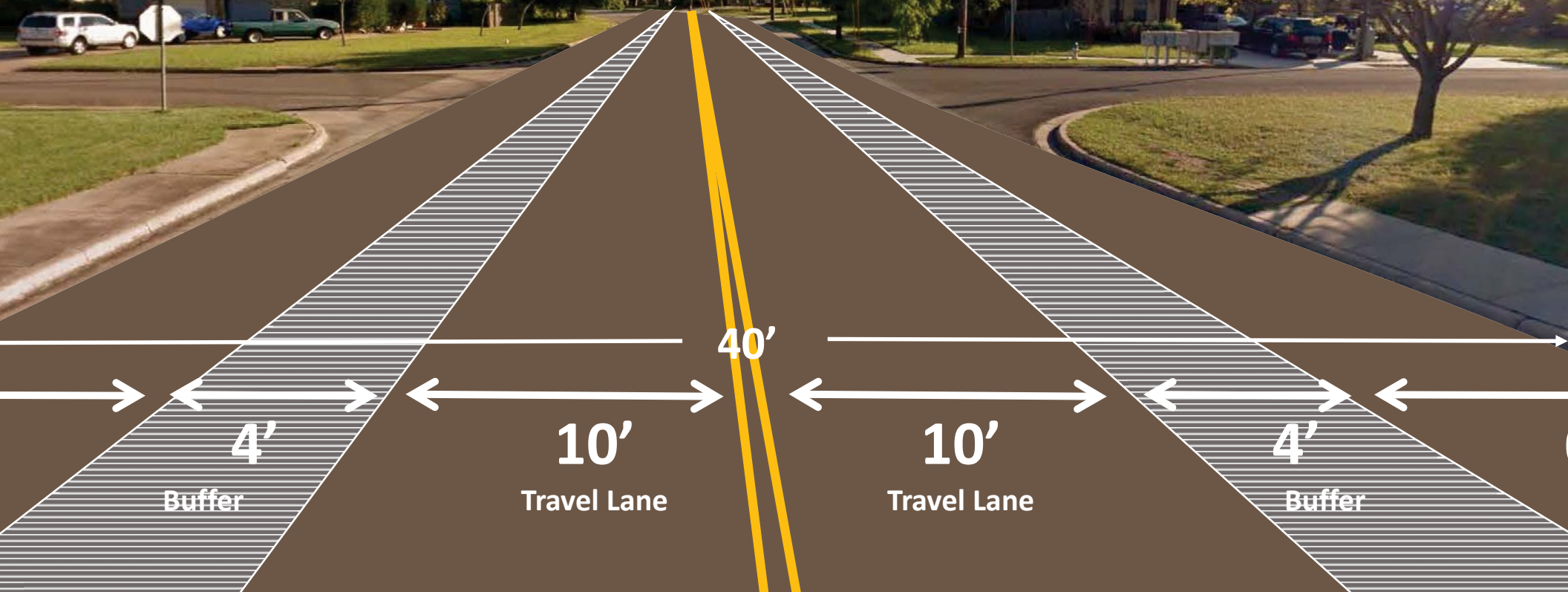


# Road Diet





# Northwest Blvd @ Whisper Oaks Buffered Bike Lanes



# Curb Extension





# Neighborhood Roundabout





# Northwest Blvd @ Windmill Co OBJECTIVES

- Manage speeds
- Permit connection

40'

Google



Northwest Blvd  
Apr 2011

# Northwest Blvd @ Windmill Co Center Island



# Center Island





# Curbed Chic





# Existing Needs

## Access Management

Eliminate multiple curb cuts

Consolidate where possible

Pursue interparcel connectivity

Restrict access to/from  
secondary streets where  
available

Raised medians reduce crashes  
by over 40 percent in urban  
areas





# Williams Drive @ Lakeway Drive - Interim Access Management





# Williams Drive @ Booty's - Interim Access Manager





# Williams Drive @ Lakeway Drive - Interim Access Management



# Existing Needs

## Parking Management

Enable shared parking management practices

Coincides with inter-parcel connectivity

Promotes “park once” opportunities

<½ the parking

<½ the land area

¼ the roadway trips

1/6th the arterial turning movements

<¼ the vehicle miles traveled





# Existing Needs

## Speed Management

Match speed limits to desired street activities.

- Pedestrian areas need speed limits appropriate to the activity
- 95% chance of pedestrian death at 40 MPH



# Existing Needs

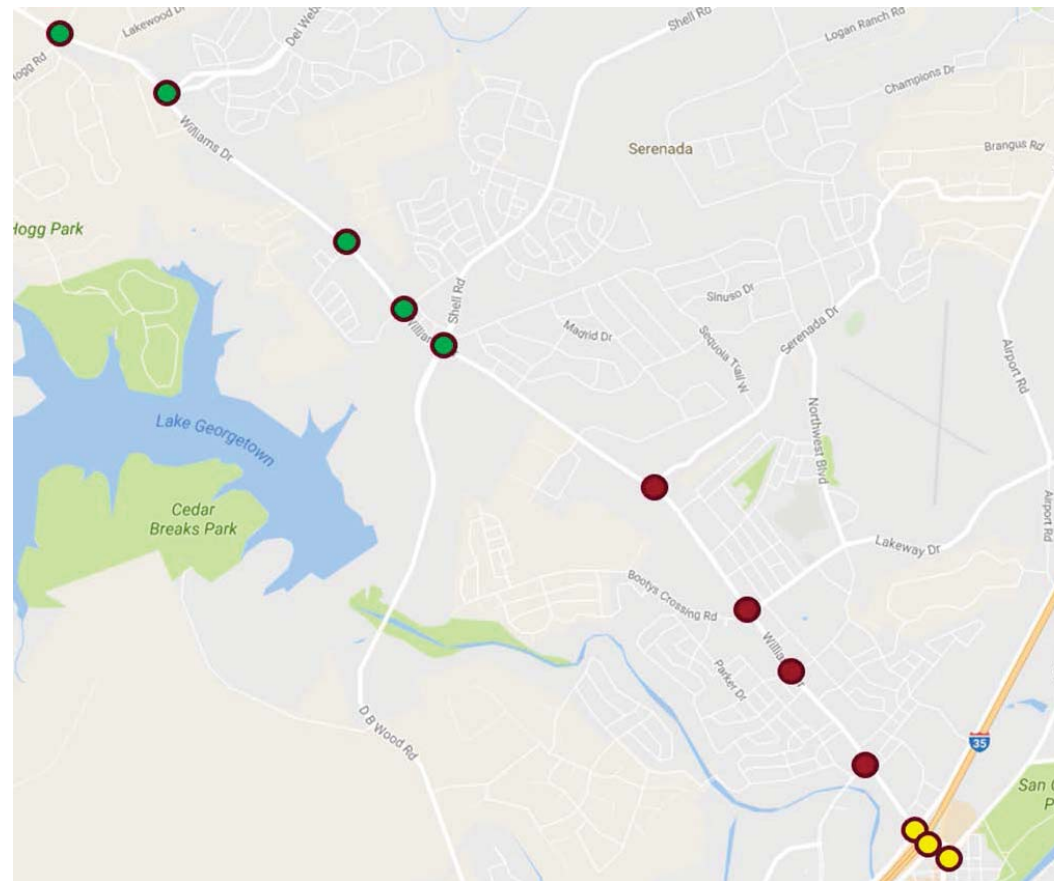
## Traffic Operations Management

Traffic signal coordination from  
Austin Avenue to Jim Hogg Rd.

Enhance efficiency of system

Manage competing interests

- Vehicles
- Pedestrians
- Bicycles





# Existing Needs

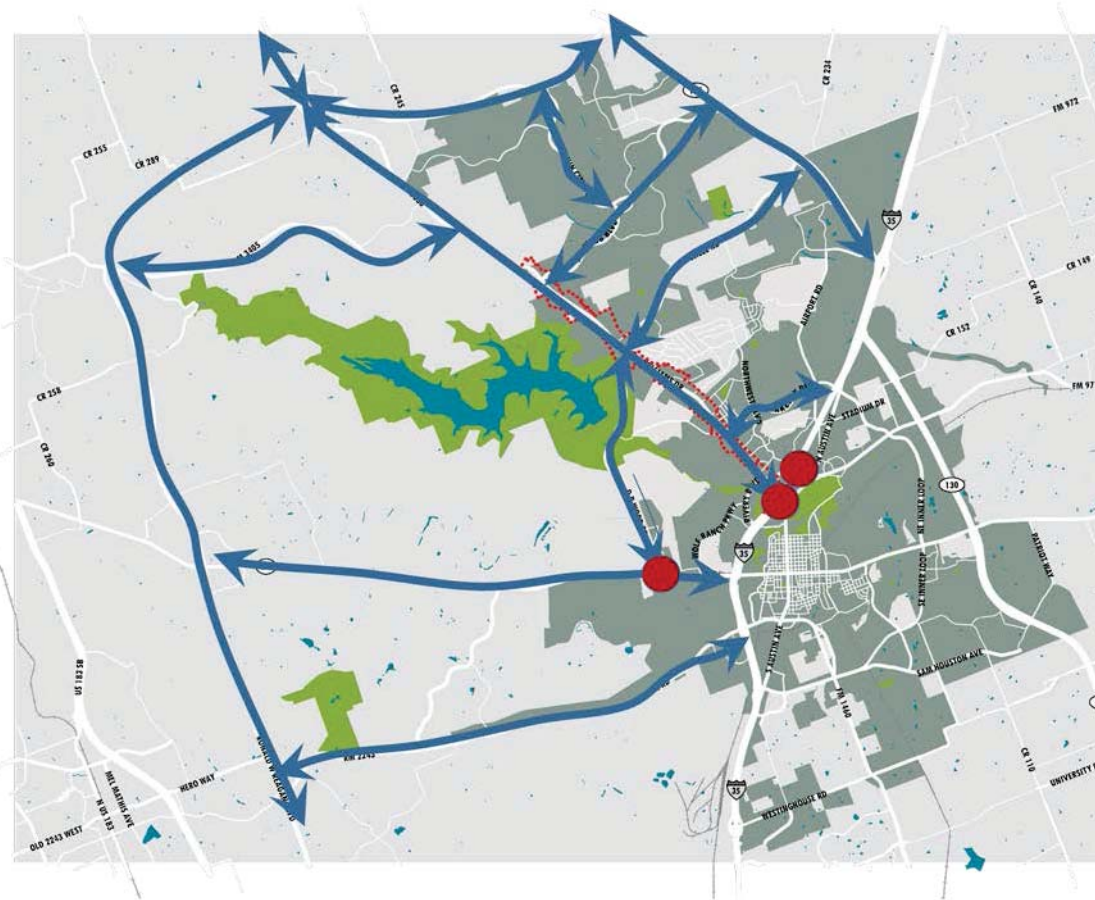
## Regional Roadway Connectivity

Provide connected network of regional roads.

Aids distribution of traffic and reduces travel distances and times.

Provides access to the region and locally.

Achieved by providing multiple connections from developments.





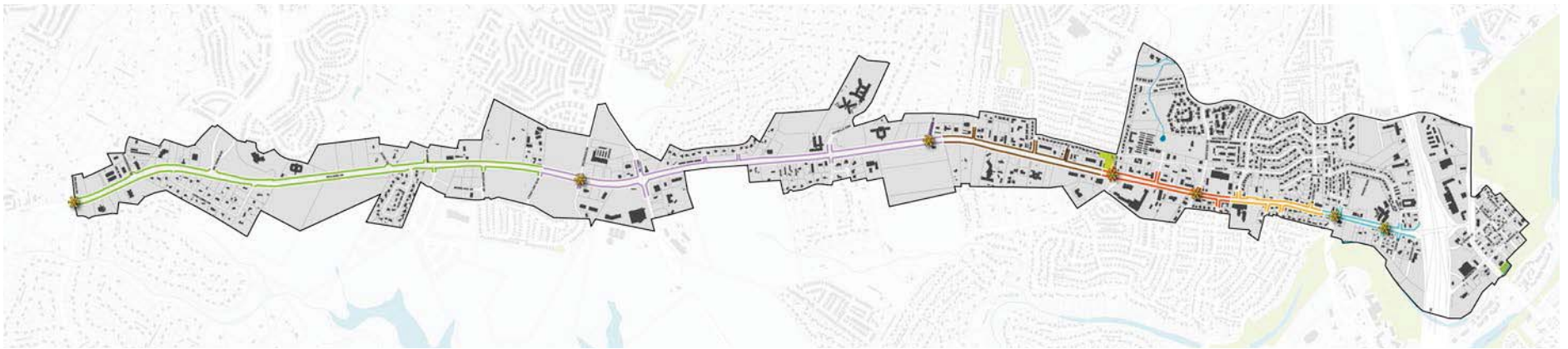
# Williams Drive





# Jim Hogg to I-35

Wms Drive





## I-35 to Rivery

Wms Drive



**ROW:** 65 to 100 feet

**Pavement Width:** 60 feet

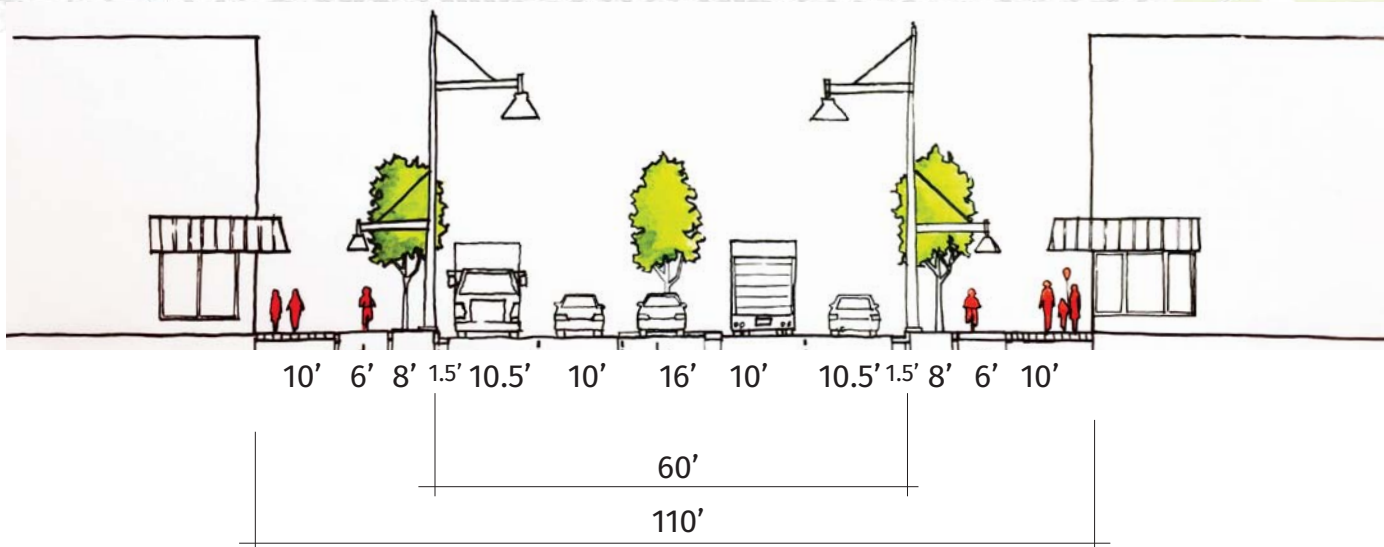
**Configuration:** 4 travel lanes, center turn lane





# I-35 to Rivery

Wms Drive





# Rivery to Golden Oaks

Wms Drive



**ROW:** 80 to 115 feet

**Pavement Width:** 60 feet

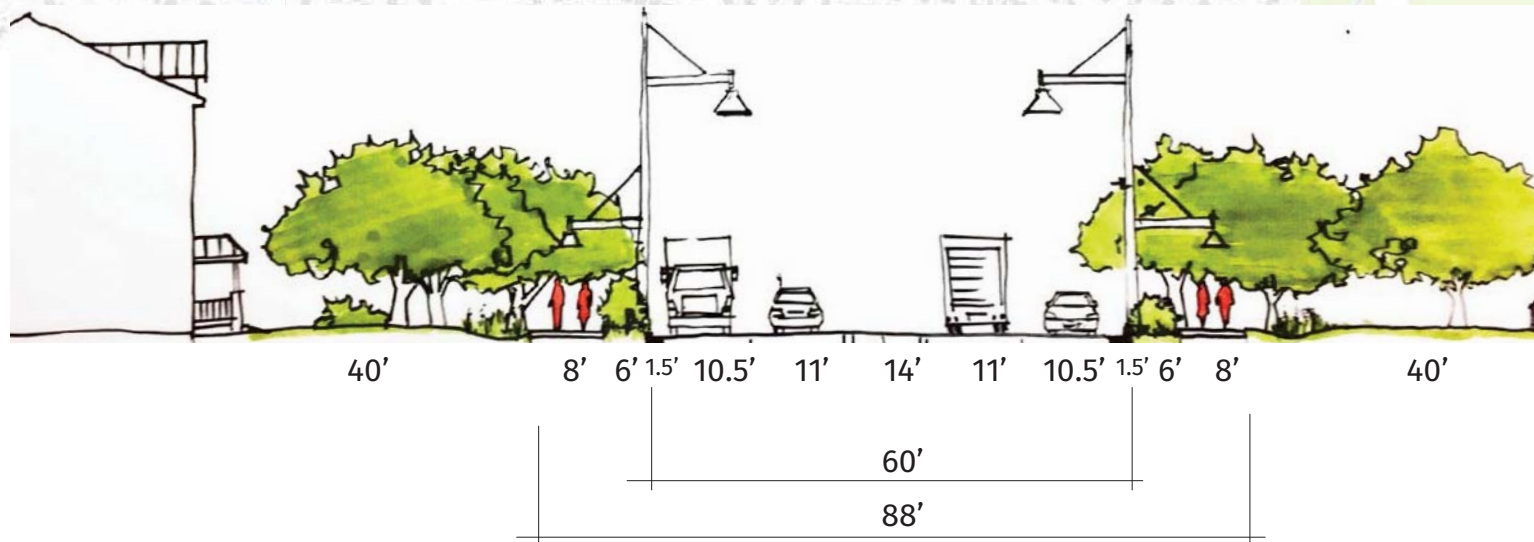
**Configuration:** 4 travel lanes, center turn lane





# Rivery to Golden Oaks

Wms Drive





# Golden Oaks to Lakeway

Wms Drive



**ROW:** 70 to 145 feet

**Pavement Width:** 60 feet

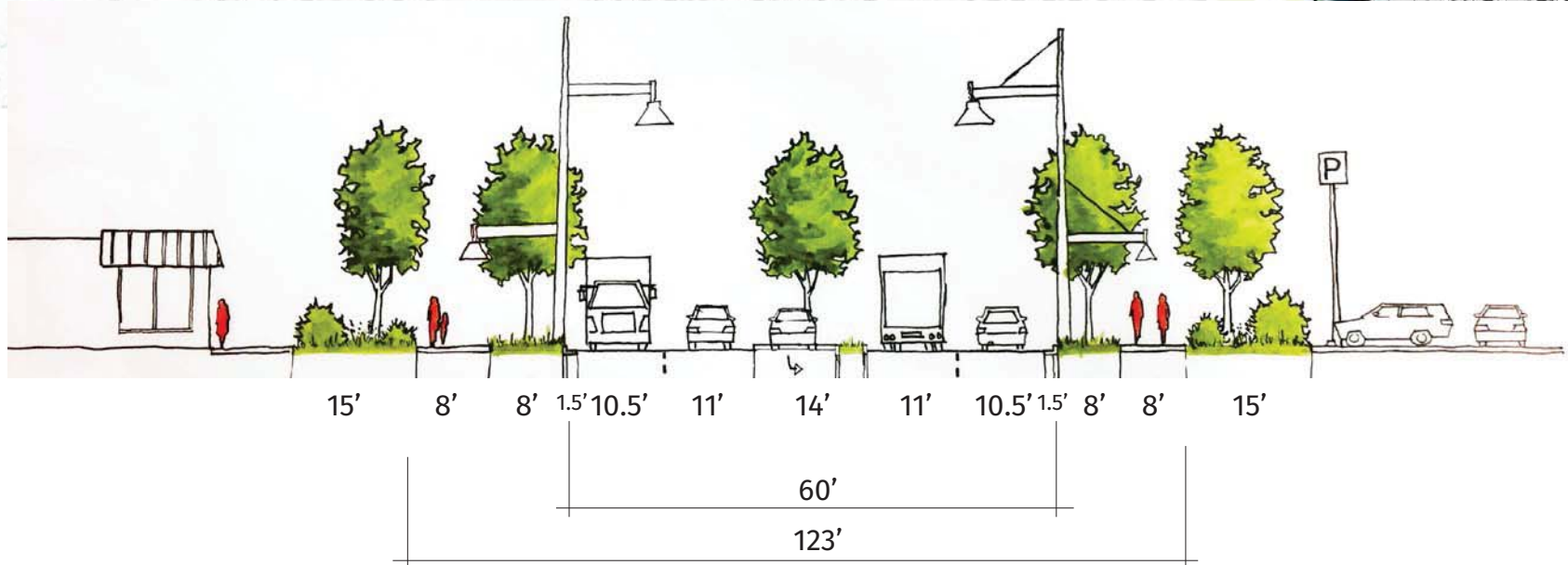
**Configuration:** 4 travel lanes, center turn lane





# Golden Oaks to Lakeway

Wms Drive





# Lakeway to Serenada

Wms Drive



**ROW:** 70 to 145 feet

**Pavement Width:** 80 feet

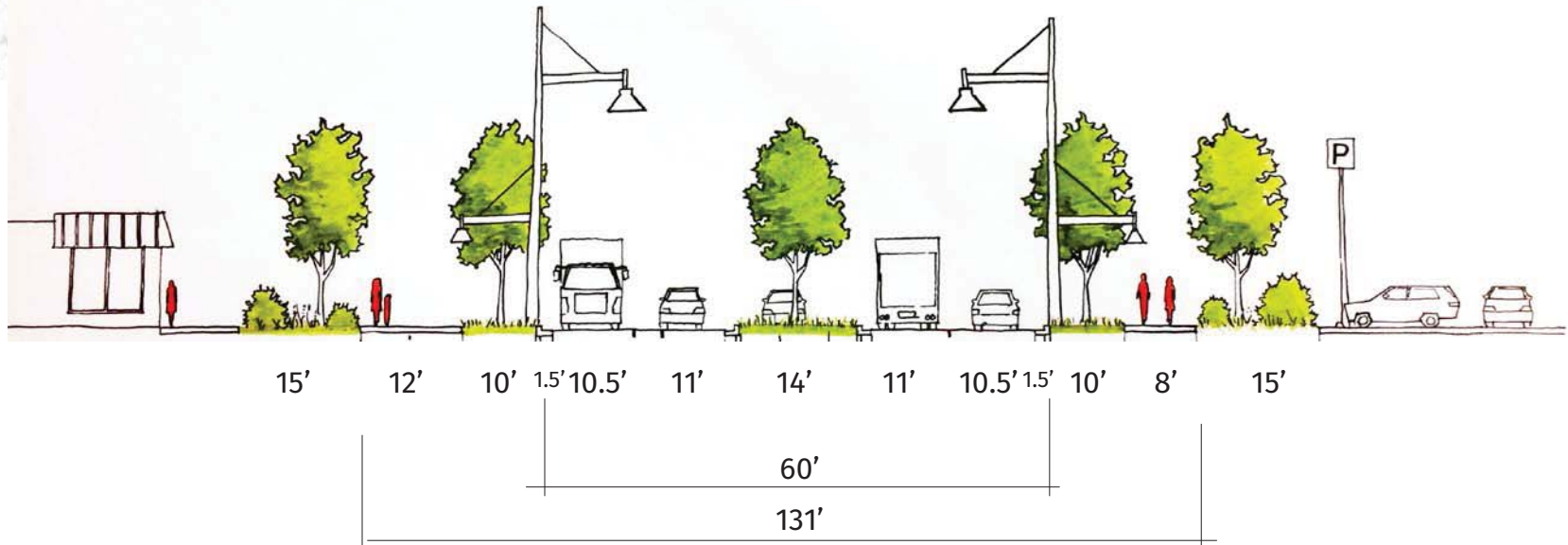
**Configuration:** Center turn lane with shoulder





# Lakeway to Serenada

Wms Drive





# Serenada to Cedar Lake

Wms Drive



**ROW:** 100 to 130 feet

**Pavement Width:** 80 feet

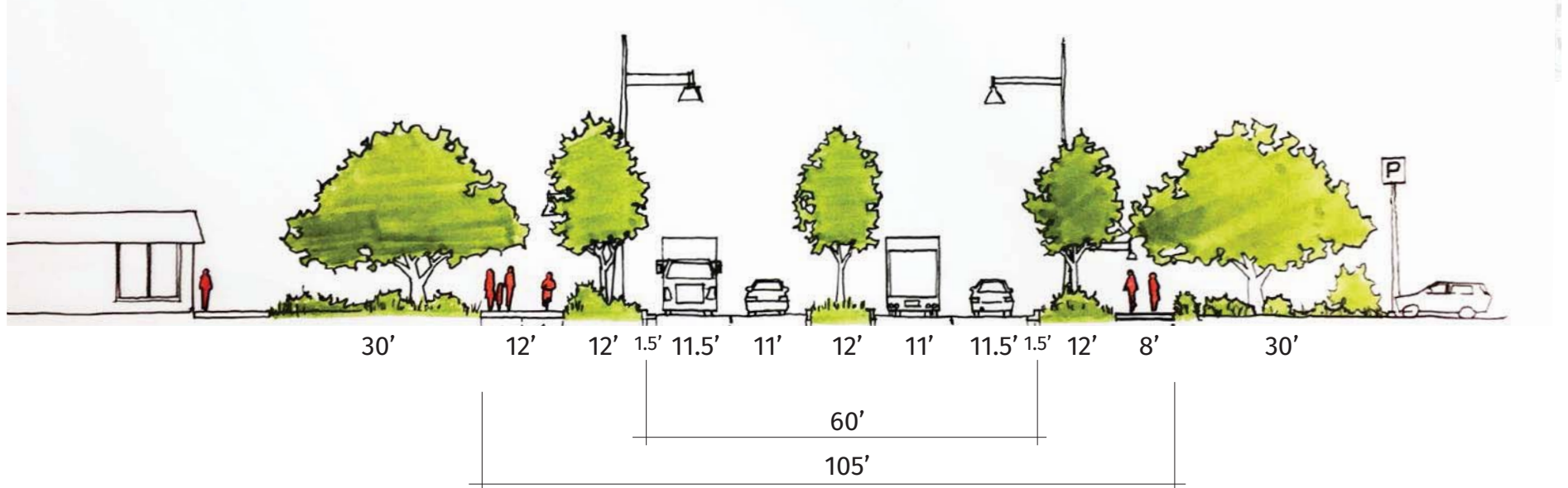
**Configuration:** Center turn lane with shoulder





# Serenada to Cedar Lake

Wms Drive





# Cedar Lake to Jim Hogg

Wms Drive



**ROW:** 100 to 135 feet

**Pavement Width:** 85 feet

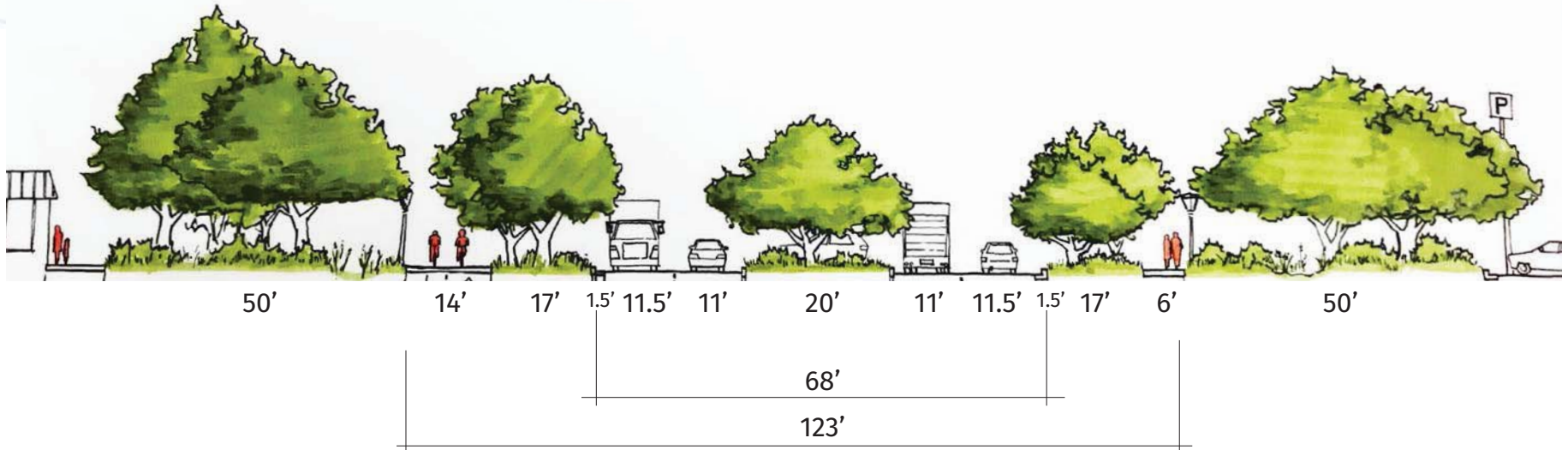
**Configuration:** Center turn lane with shoulder





# Cedar Lake to Jim Hogg

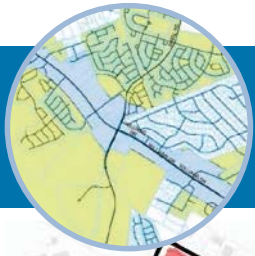
Wms Drive





## Center Area





# Existing Zoning









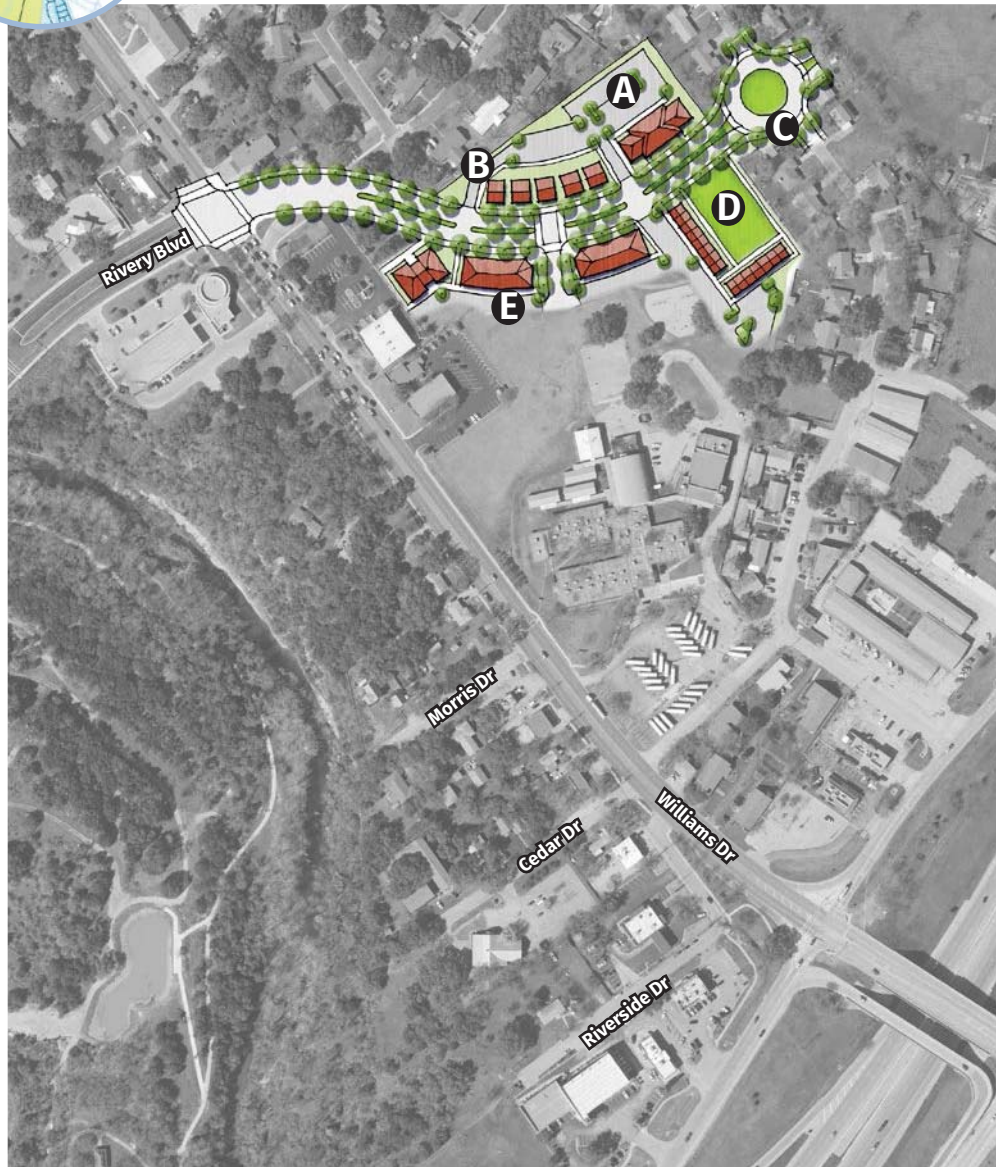


# GISD Site: Existing





# GISD Site: 0-5 years

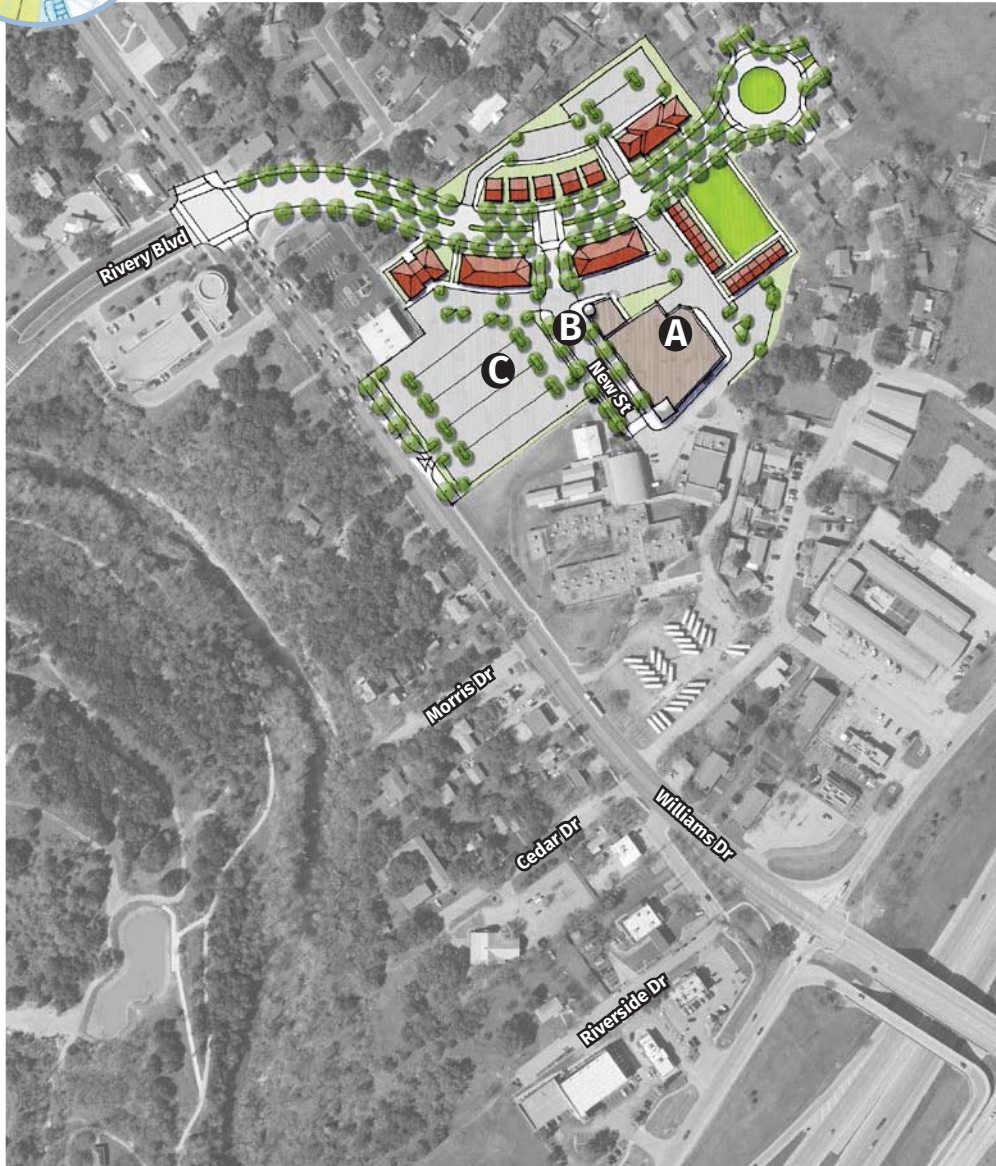


- A** 2 story flats
- B** 3 story flats/townhouses
- C** Single-family or duplexes with accessory dwelling units
- D** 2 story townhouses fronting neighborhood park
- E** 3 story flats





# GISD Site: 5 to 10 years



- A** Single-story retail (small-scale grocery 36K SF)
- B** New street provides access to retail and existing school
- C** Surface parking supports new retail



# GISD Site: 10+ years



- A** Stormwater park
- B** 2 to 3 story mixed use buildings front Williams Drive (retail with residential above)
- C** Reconfigured gas pumps with market
- D** Live/work or townhouse on bluff
- E** 2 to 3 story mixed use buildings front Williams Drive (retail with residential above)
- F** Small multi-family infill
- G** Linear green serves as gateway to new development, Morris Dr extended to Park Ln.
- H** Cedar Dr becomes a shared vehicular/pedestrian street
- I** Riverside closed at Williams Dr. Suburban commercial near I-35 frontage road





# GISD Site: 10+ years



- A** Parking garage replaces surface parking lot
- B** Parking garage allows for taller buildings on the site (5 to 6 story mixed use buildings)



# Additional Ways to Comment

1. Have you attended any charrette events this past week? If so, which ones?

☐

**Hands-On Workshop**  
*Saturday, Nov. 12*

☐

**Open Design Studio**  
*Saturday, Nov. 12; Sunday, Nov. 13;  
Monday, Nov 14; Tuesday, Nov. 15*

☐

**Lunch and Learn**  
*Monday, Nov. 14, Tuesday, Nov. 15*

☐

**Drop-In Open Design Studio**  
*Monday, Nov. 14*

☐

**Stakeholder Meeting**  
*Monday, Nov. 14, Tuesday, Nov. 15*

☐

**P&Z/GTAB Joint Meeting**  
*Tuesday, Nov. 15*

2. Of the many ideas you heard this evening, which ones deserve further study and refinement? Why?

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3. Are there any ideas that were missed tonight?

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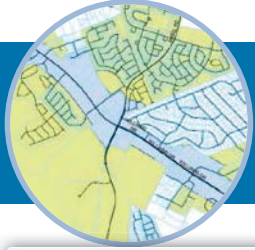
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# Additional Ways to Comment

Share your vision for Williams Drive.

**Key**

- Study Area
- Planned Transit Route
- Bus Stops

**Add Route**

- New Roadway Connection
- Road Needs Improvements
- Route I'd like to bike or walk

**Add Point**

- Destination to Bike or Walk
- Intersection Improvements
- Safety Hazard
- Bus Stop

**Instructions**

**DRAW** your ideas on the map by clicking on "add route" or "add point" below.

**DESCRIBE** the point or route in the pop-up survey after drawing.

**AGREE/DISAGREE** with other users' input by clicking on their points and lines.

For detailed instructions see "About & Help" below.  
Use "zoom to" to focus comments on specific counties.

Williams Drive Study | About & Help | Routes | Points | Anonymous | G+

[www.wikimapping.com/wikimap/Williams-Drive-Study.html](http://www.wikimapping.com/wikimap/Williams-Drive-Study.html)