

City of Houston Coordination

Jensen Drive From Kelley Street to IH-69 May 1, 2026

Harris County Engineering
UPIN: 24102MF34J01

Prepared by
Ardurra



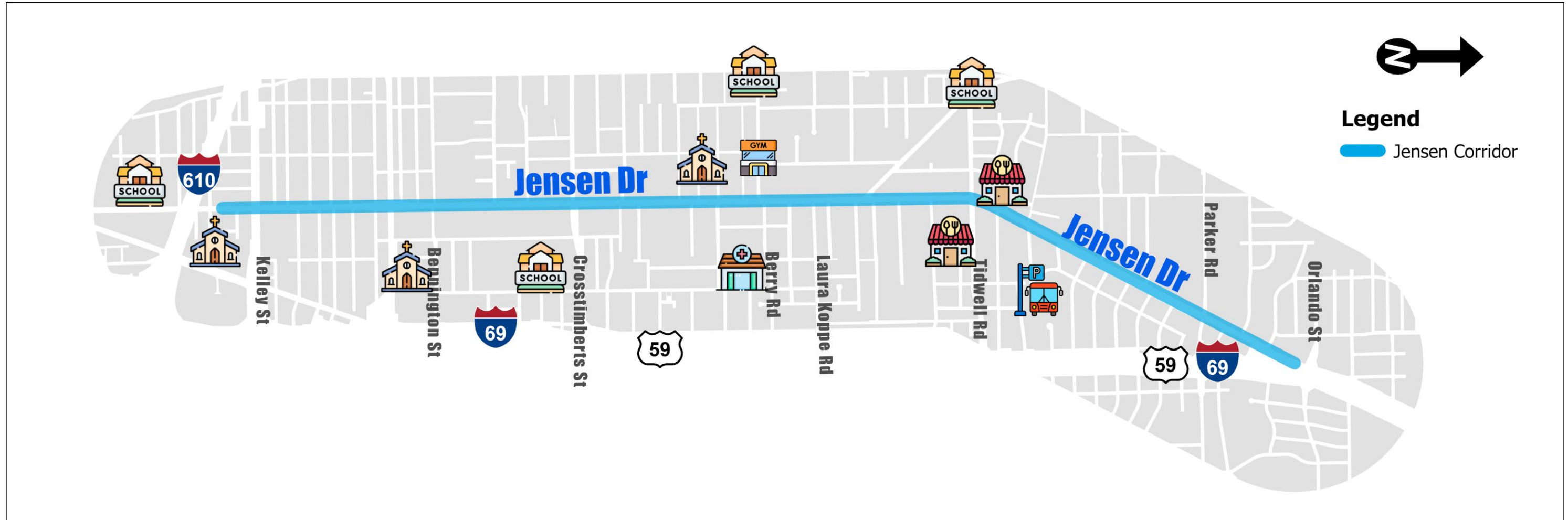
TODAY'S DISCUSSION

Jensen CORRIDOR OVERVIEW

- Corridor Background and Context
 - Roadway Conditions and Operations
 - Walk, Bike & Transit Networks
 - Safety
- Future No Build
- Next Steps



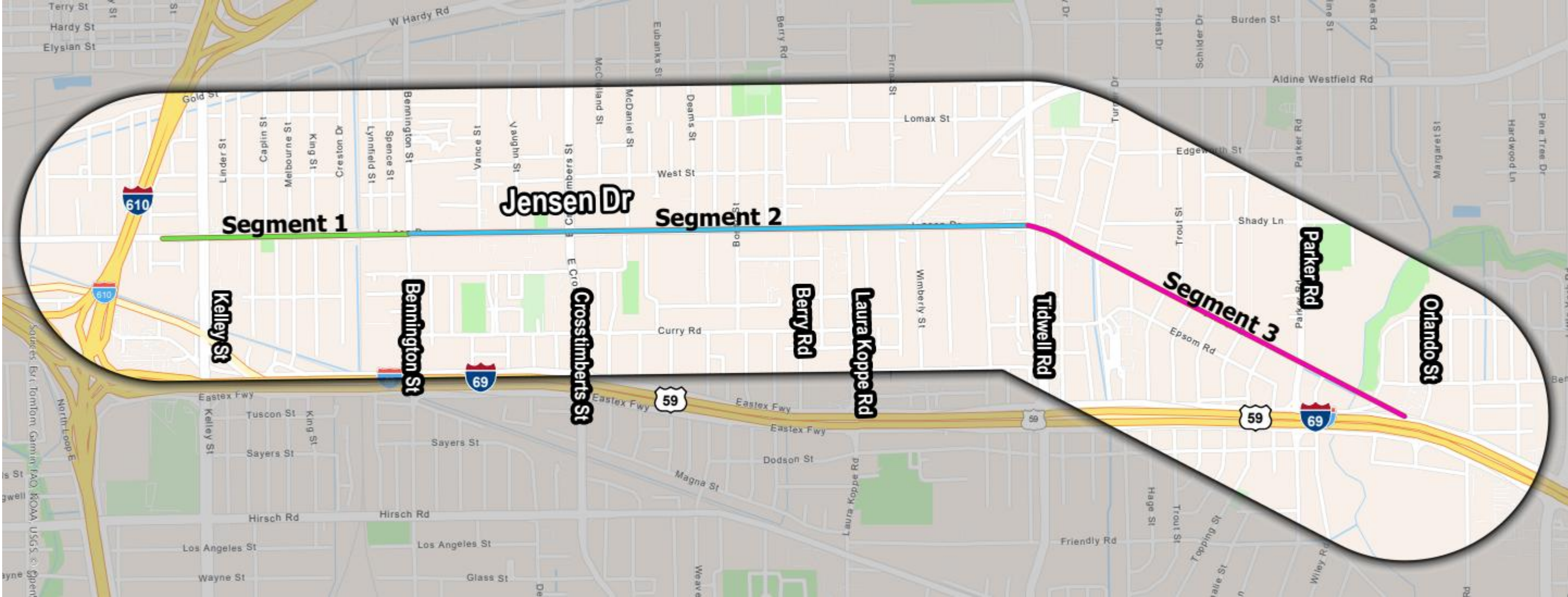
JENSEN CORRIDOR OVERVIEW



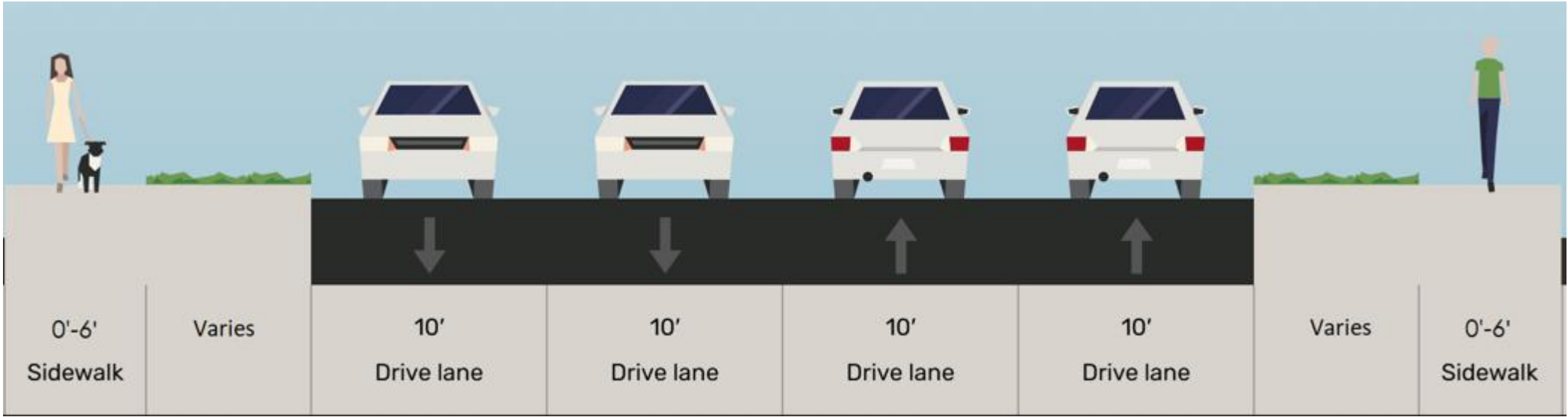
TAKEAWAYS

- **Roadway Design Study Corridor:**
3.67-mile corridor. From Kelley Street to IH-69
 - Jensen Dr is a two-way major thoroughfare in northeast Houston (Harris County Precinct 2), running north-south between Kelley Street and IH-69 within Council District B and the Eastex-Jensen Super Neighborhood (46).
- **METRO Tidwell Transit-Oriented Plan (TOD)**
The Tidwell Transit-Oriented Development Plan outlines improvements for the Tidwell Transit Center and its surrounding area, which serves multiple local bus routes in the Eastex-Jensen neighborhoods of northeast Houston. The corridor is part of this plan and includes 4,070 residential properties

ROADWAY DESIGN STUDY CORRIDOR

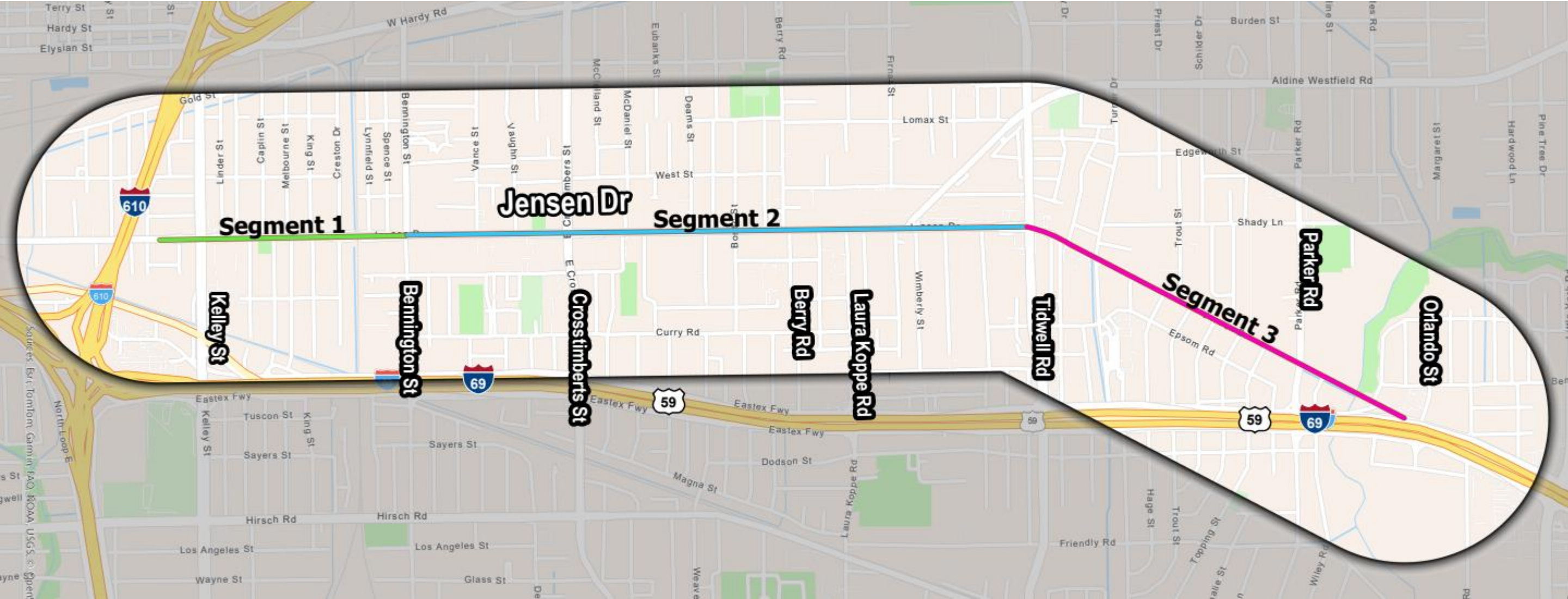


SEGMENT 1

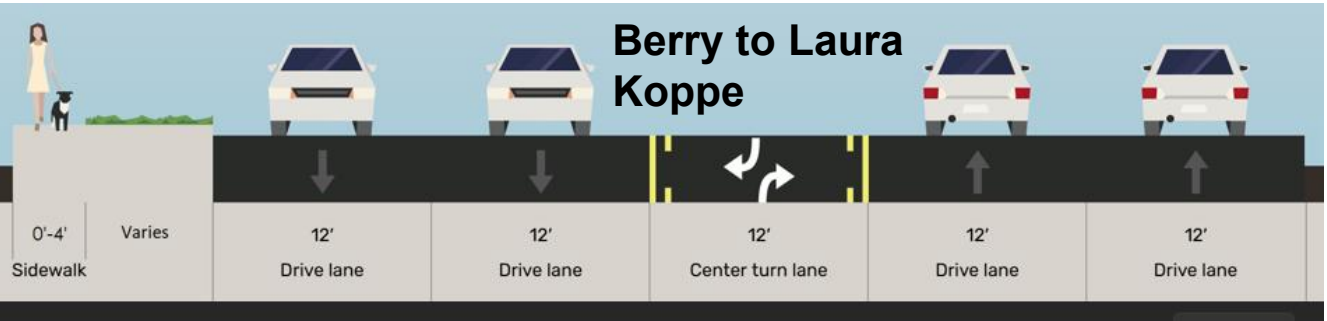
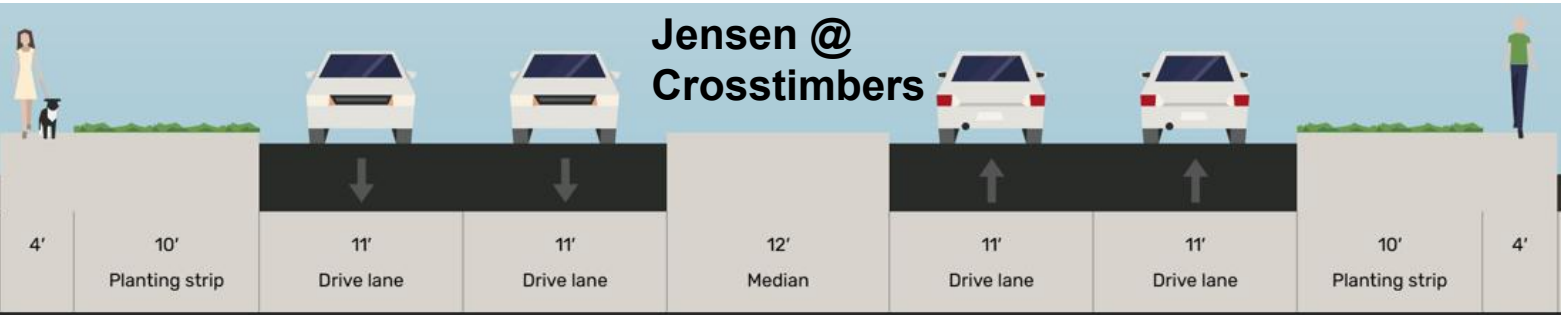


100' ROW
The typical section shown here exists throughout the study corridor except where mentioned otherwise

ROADWAY DESIGN STUDY CORRIDOR

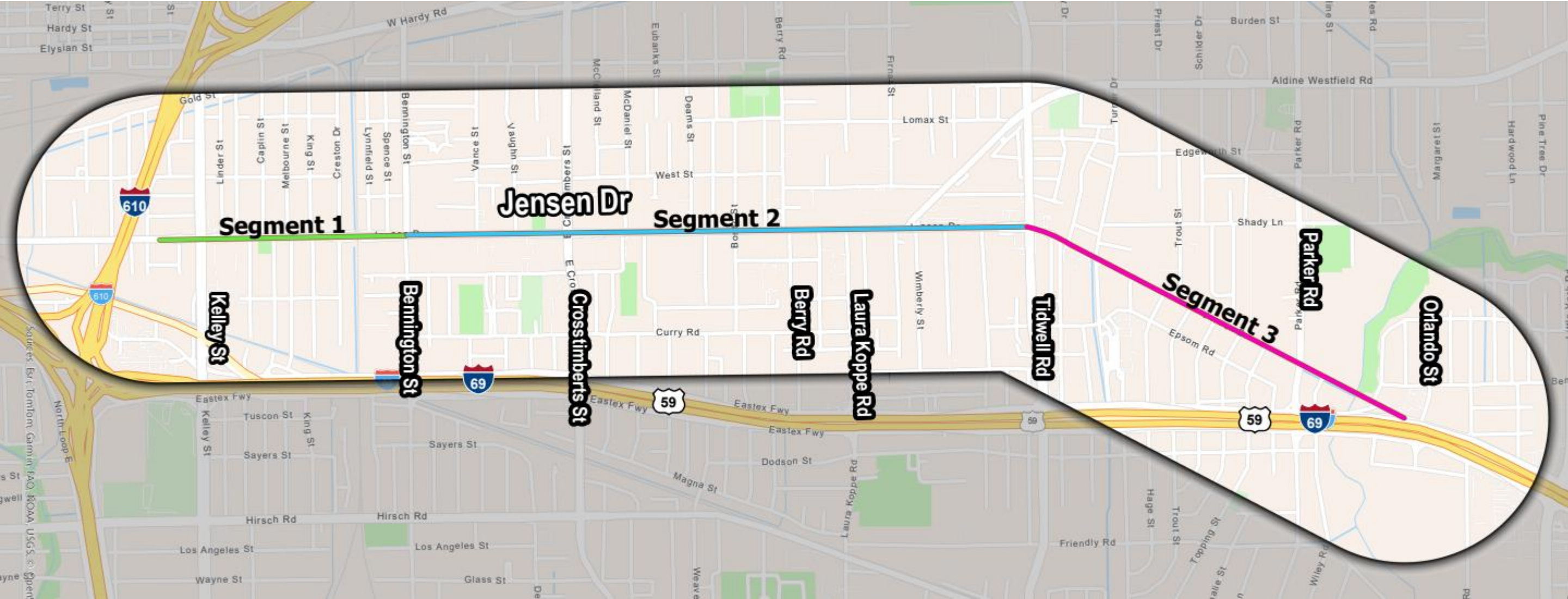


SEGMENT 2



100' ROW

ROADWAY DESIGN STUDY CORRIDOR

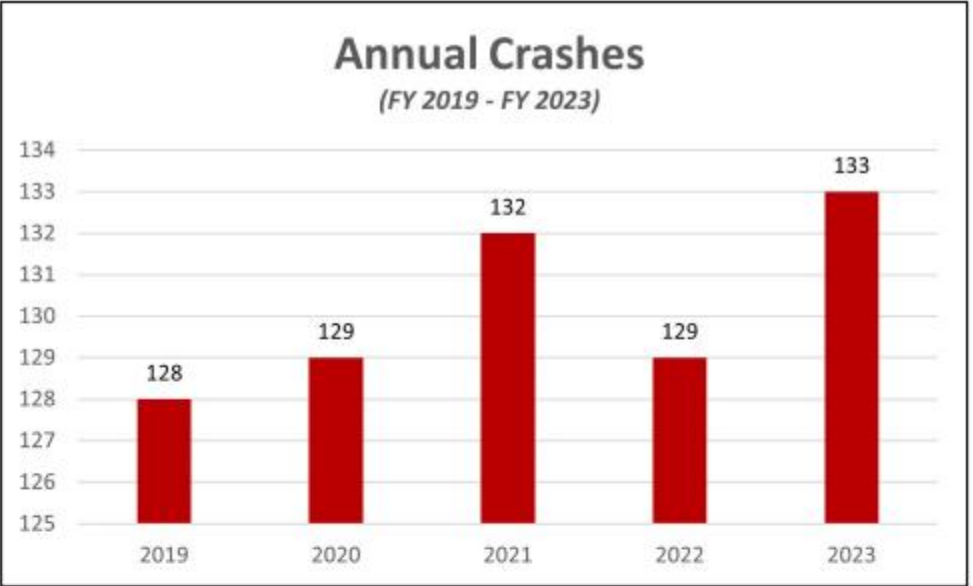
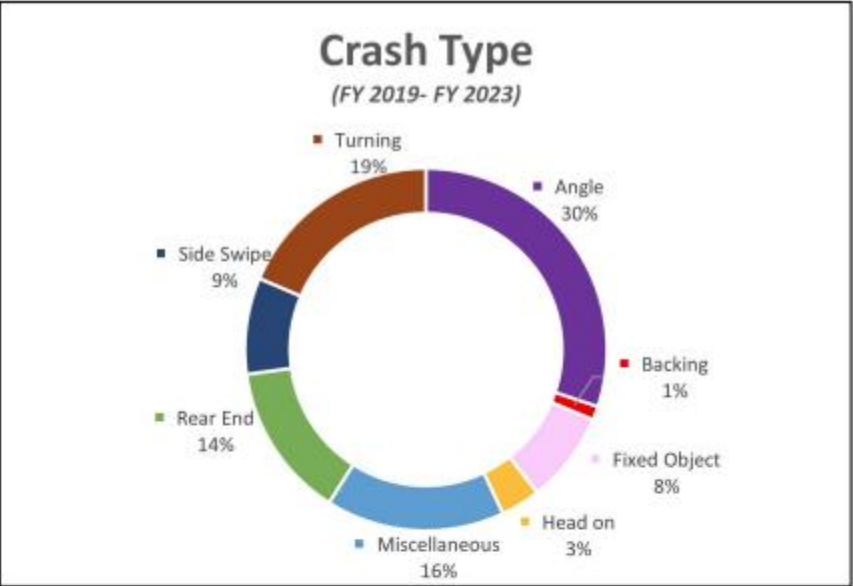
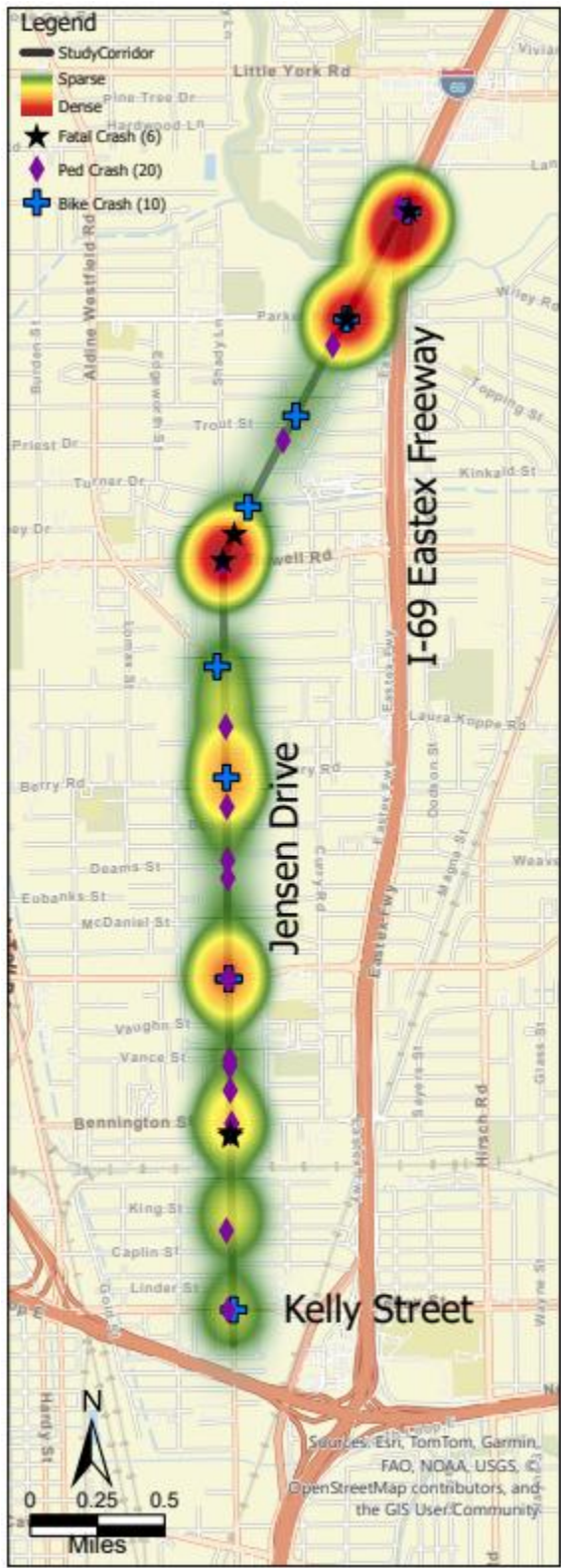


SEGMENT 3

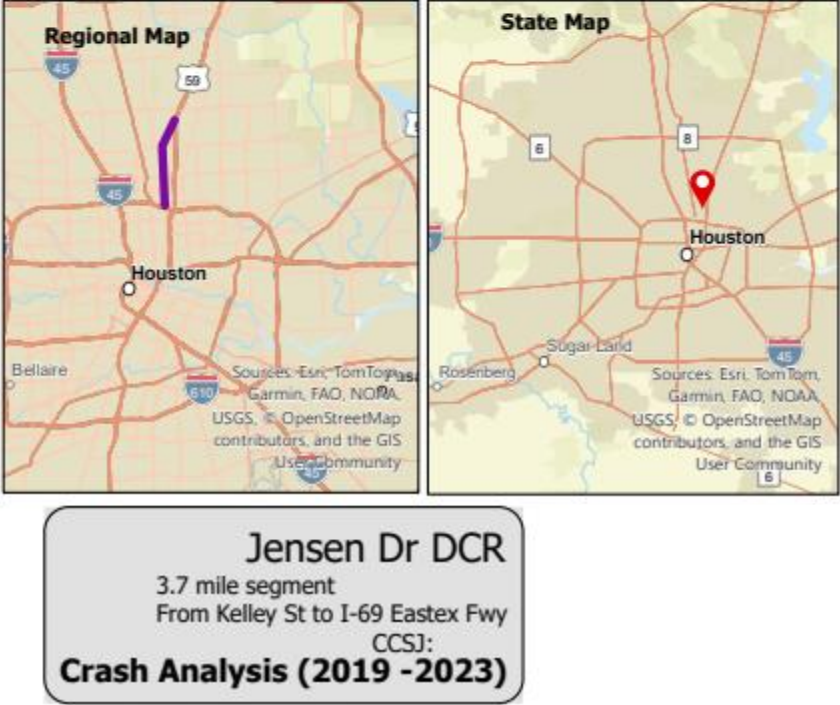
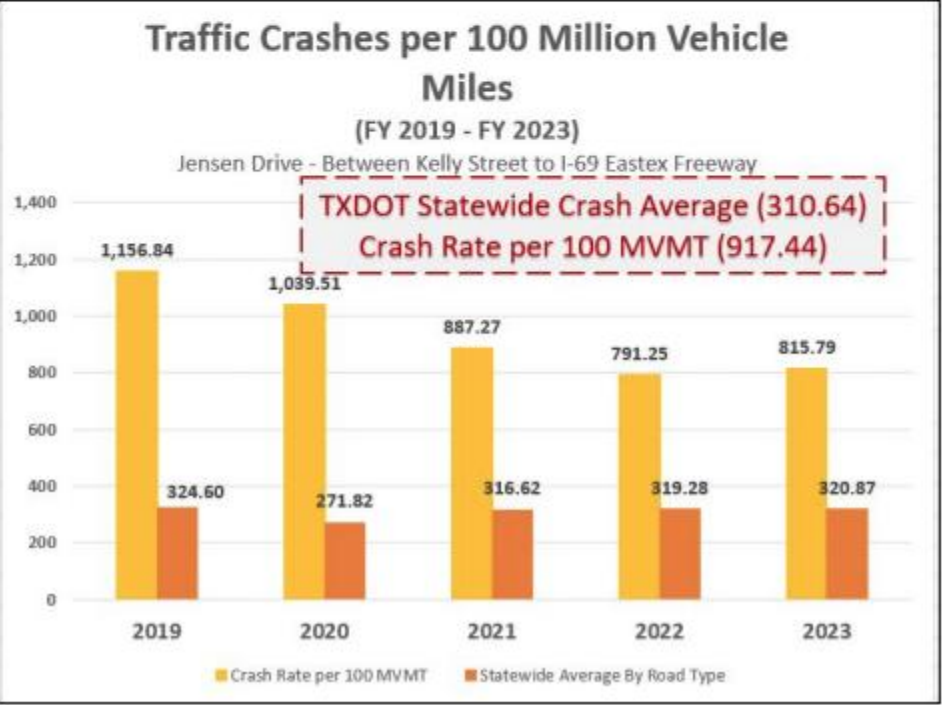


- 90' – 100 ROW

CRASH ANALYSIS



Crash Rates on Jensen Dr- Between Kelly Street and I-69 Eastex Freeway								
Years	Number of Lanes	Urban /Rural	Average AADT	Number of Crashes	Number of Years	Length of the Road	Crash Rate per 100 MVMT	Statewide Average (By Road Type)
2019 - 2023	4 lanes, undivided	Urban	10,508	651	5	3.7	917.44	310.64



TAKEAWAYS

- Between 2019 and 2023, the study corridor saw 6 fatal, 20 pedestrian, and 10 bike crashes.

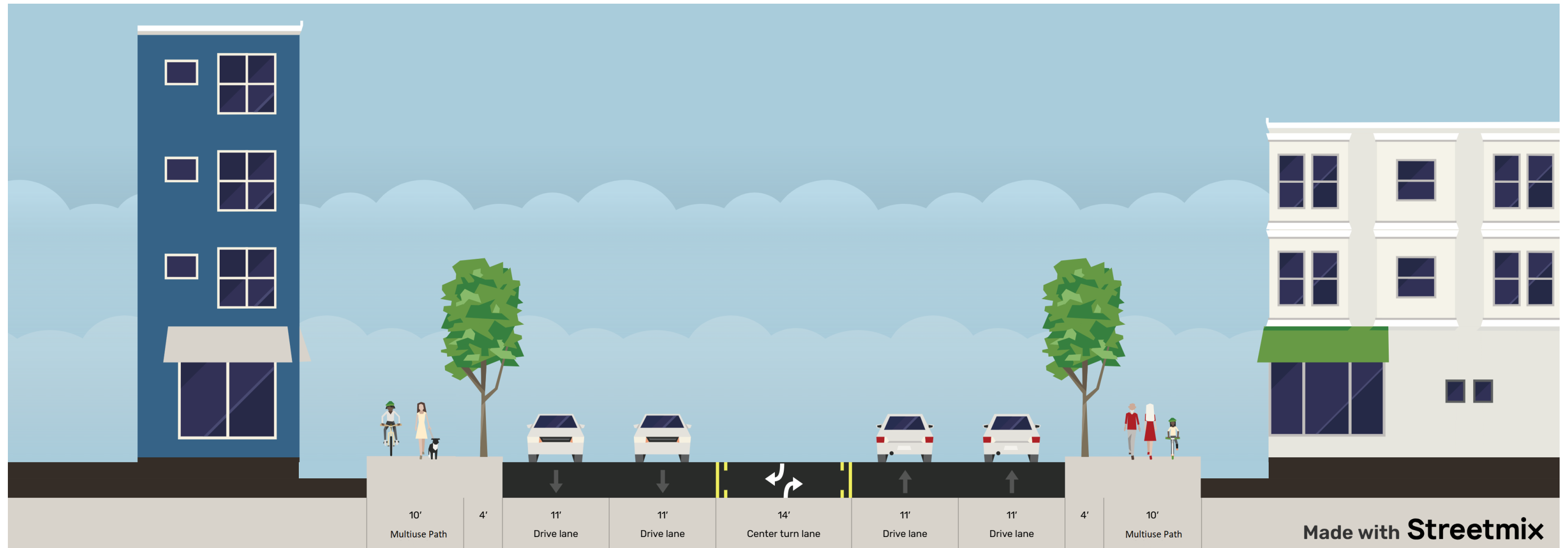
DEVELOPED ALTERNATIVES



Proposed alternative for Segments 1 and 3 (Jensen and Kelley to Jensen and Bennington and Jensen and Tidwell to Jensen and IH-69. Operates within a 90' ROW

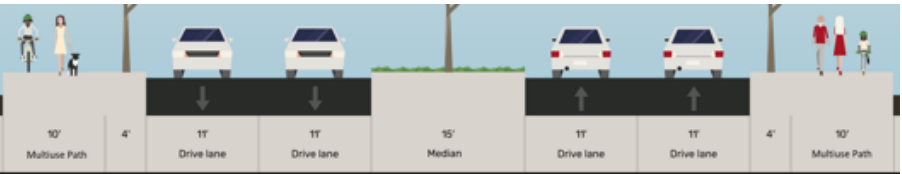
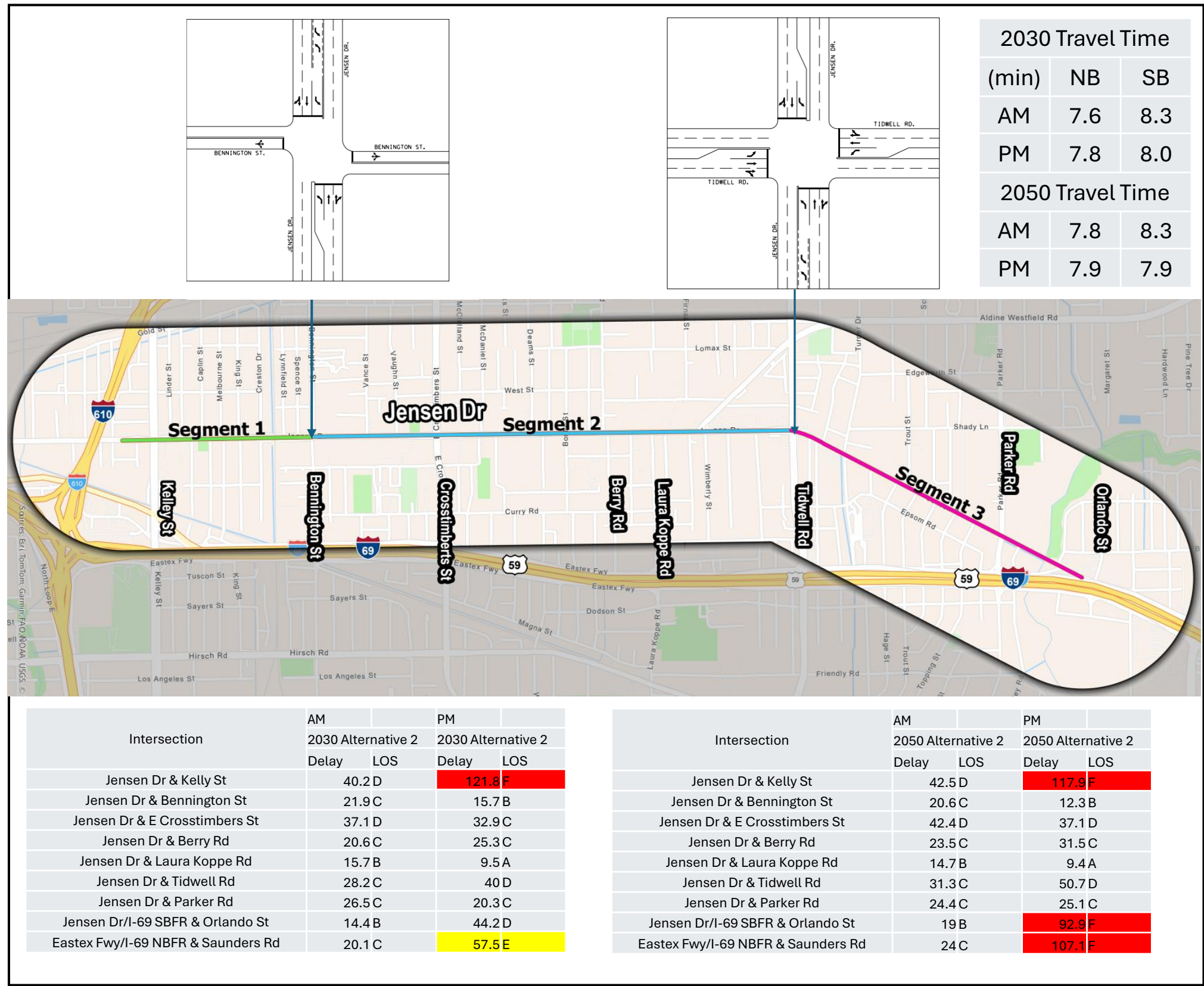
Features 2 driving lanes NB/SB at 11', a 15' raised median, 4' buffer, and 10' multi-use path.

DEVELOPED ALTERNATIVES



Proposed alternative for Segment 2 (Jensen and Bennington to Jensen and Tidwell) Operates within a 90' ROW
Features 2 driving lanes NB/SB at 11', a 14' TWLTL, 4' buffer, and 10' multi-use path.

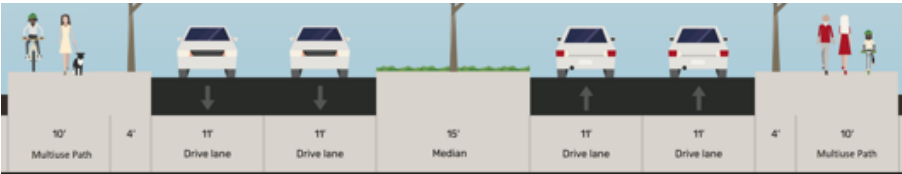
Overall Proposed Alternatives



Segment 1: 2 Lanes, Median, 10’ Mixed-use path

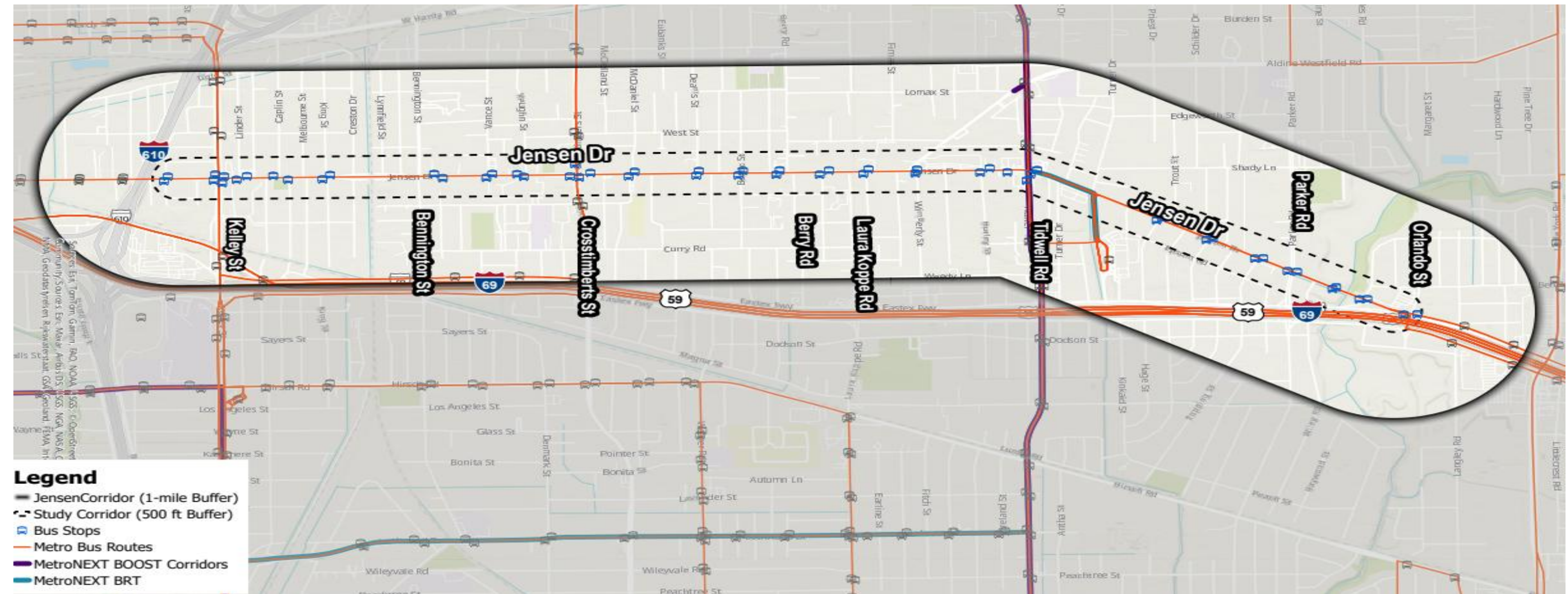


Segment 2: 2 Lanes, TWLTL, 10’ Mixed-use path



Segment 3: 2 Lanes, Median, 10’ Mixed-use path

EXISTING TRANSIT NETWORK



TAKEAWAYS

- Transit Accessibility Along Jensen Drive Corridor: This map highlights transit coverage within a 1-mile buffer of Jensen Drive, showing frequent bus stops and multiple METRO bus routes serving the corridor. The area is supported by MetroNEXT BOOST corridors and MetroNEXT BRT lines, indicating strong public transit connectivity and future transit investment in the study area.
- METRO routes serving the corridor include #6 and #83 on Jensen Dr, #51 and #52 on Kelley St, #36 on E Crosstimbers St, and #45, #80, and #83 on Tidwell Dr.
- Proposing to upgrade all bus stops to bus shelters in corridor (Total of 30)

Open Discussion