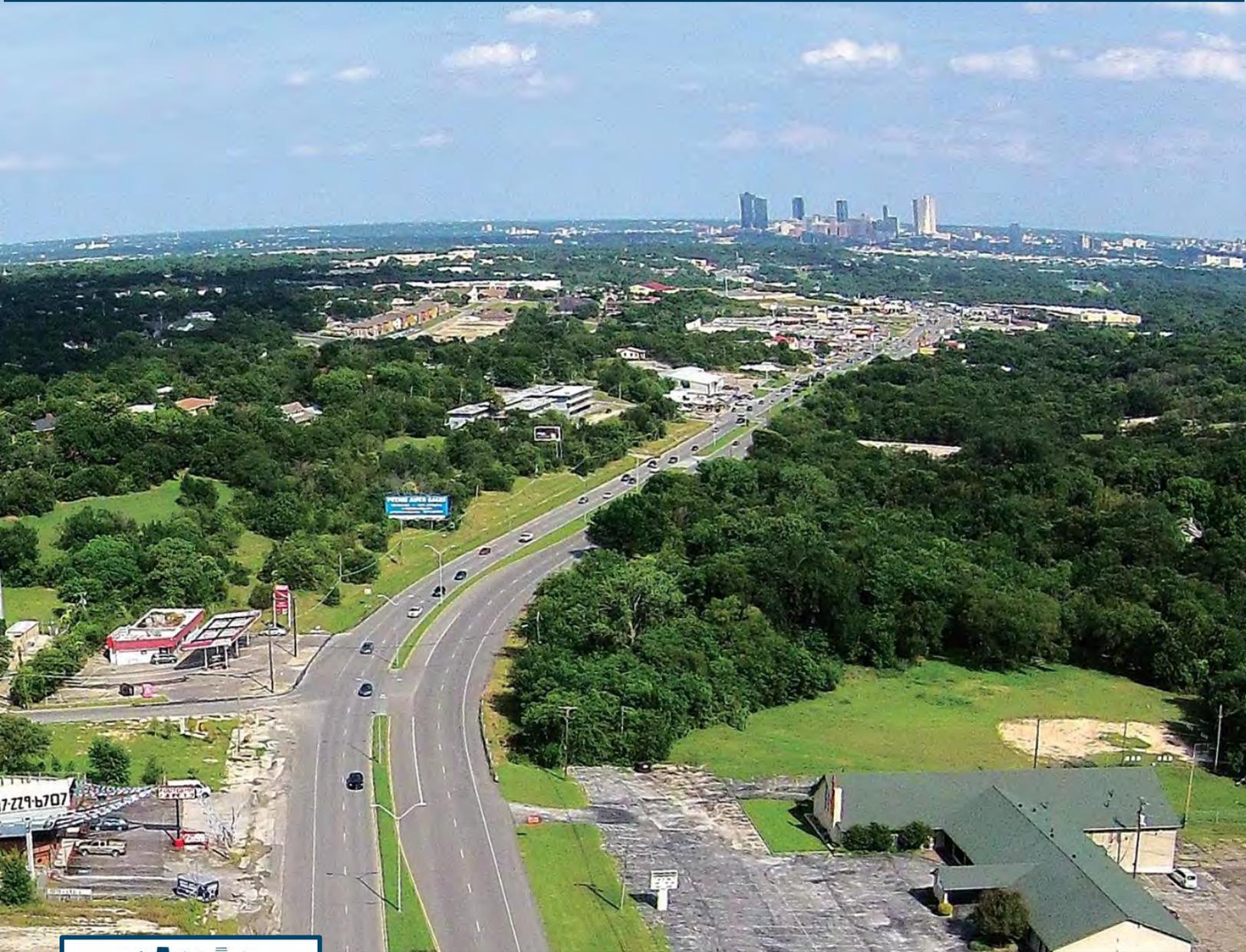


SH 199 Corridor Master Plan Volume III – Public and Stakeholder Involvement



**North Central Texas
Council of Governments**

September 2017

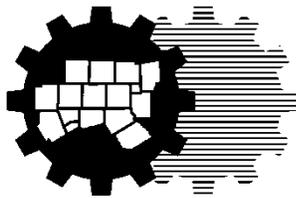
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What is NCTCOG?

The North Central Texas Council of Governments is a voluntary association of cities, counties, school districts, and special districts which was established in January 1966 to assist local governments in **planning** for common needs, **cooperating** for mutual benefit, and **coordinating** for sound regional development.

It serves a 16-county metropolitan region centered around the two urban centers of Dallas and Fort Worth. Currently the Council has **236 members**, including 16 counties, 168 cities, 24 independent school districts, and 28 special districts. The area of the region is approximately **12,800 square miles**, which is larger than nine states, and the population of the region is over **6.5 million**, which is larger than 38 states.

NCTCOG's structure is relatively simple; each member government appoints a voting representative from the governing body. These voting representatives make up the **General Assembly** which annually elects a 15-member Executive Board. The **Executive Board** is supported by policy development, technical advisory, and study committees, as well as a professional staff of 362.



NCTCOG's offices are located in Arlington in the Centerpoint Two Building at 616 Six Flags Drive (approximately one-half mile south of the main entrance to Six Flags Over Texas).

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NCTCOG's Department of Transportation

Since 1974 NCTCOG has served as the Metropolitan Planning Organization (MPO) for transportation for the Dallas-Fort Worth area. NCTCOG's Department of Transportation is responsible for the regional planning process for all modes of transportation. The department provides technical support and staff assistance to the Regional Transportation Council and its technical committees, which compose the MPO policy-making structure. In addition, the department provides technical assistance to the local governments of North Central Texas in planning, coordinating, and implementing transportation decisions.

Prepared in cooperation with the Texas Department of Transportation and the US Department of Transportation, Federal Highway Administration, and Federal Transit Administration.

"The contents of this report reflect the views of the authors who are responsible for the opinions, findings, and conclusions presented herein. The contents do not necessarily reflect the views or policies of the Federal Highway Administration, the Federal Transit Administration, or the Texas Department of Transportation."

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FOREWORD

This report for the SH 199 Corridor Master Plan has been prepared in accordance with current regulations and best planning practices. The structure of this document includes four volumes.

- Volume I Final Report includes an executive summary and seven sections documenting the study analyses and technical memorandums.
- Volume II includes the mapping of the social, economic, natural environment, and other physical conditions within the study area.
- Volume III documents the meetings and coordination efforts associated with the study, along with comments received from the public and stakeholders.
- Volume IV is compilation of the 18 technical memorandums developed during the SH 199 Corridor Master Plan.

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1.0 INTRODUCTION

State Highway 199 (SH 199) has been identified as a vital regional transportation facility in northwest Tarrant County. Through previous studies, visionary concepts to balance mobility and accessibility improvements with economic development were developed. To help make these visions a reality, this study (SH 199 Corridor Master Plan) was initiated to produce a corridor master plan that would provide a basis for future design and construction.

Early agency coordination and public involvement are vital elements to any transportation planning study. Even though the efforts conducted for the SH 199 Corridor Master Plan were not part of a formal National Environmental Policy Act (NEPA) process, it was anticipated that the study could be used as a basis for future NEPA documents and engineering under the Planning and Environmental Linkages (PEL) approach. PEL represents a collaborative and integrated approach to transportation decision making that 1) considers environmental, community, and economic goals early in the transportation planning process and 2) uses the information, analysis, and products developed during planning to inform the environmental review process. To achieve this, a multi-disciplined team of planners, engineers, landscape architects, and economic specialists was assembled to work on the SH 199 Master Corridor Plan Study. The team evaluated the existing physical, traffic, and economic market conditions to develop a corridor design to address drainage, urban design/streetscape, and multimodal safety.

This volume provides a record of the meetings and comments received during the SH 199 Corridor Master Plan. The objective is to use this information, along with the technical analysis conducted, to lay the groundwork for future SH 199 engineering and environmental studies.

2.0 OVERVIEW OF PUBLIC AND STAKEHOLDER INVOLVEMENT

The SH 199 Corridor Master Plan process included soliciting input and ideas from project stakeholders and the community. Stakeholders included the cities of Lake Worth, Sansom Park, River Oaks, and Fort Worth; Tarrant County; Fort Worth Transportation Authority (FWTA); Naval Air Station Fort Worth Joint Reserve Base (NAS Fort Worth JRB); Texas Department of Transportation (TxDOT); Tarrant Regional Water District (TRWD); and the US Army Corps of Engineers (USACE).

Almost 30 meetings, briefings, and presentations were held to gain knowledge and input from local governments and the public throughout the study (see Table III-1). Meetings were held at key points in the study process to engage stakeholders and the public in the discussion of community ideas for the SH 199 corridor. The subsequent sections document the local government and stakeholder coordination, public meetings, briefings, and presentations conducted as part of the SH 199 study.

Table III-1. SH 199 Meetings and Presentations

| Date | Meeting or Presentation | Section of this Document |
|--------------------|--------------------------------------|---------------------------------|
| June 4, 2015 | Stakeholder Update Meeting | Section 4.1 |
| March 23, 2016 | TxDOT Coordination Meeting | Section 4.2 |
| July 28, 2016 | Stakeholder Steering Committee No. 1 | Section 3.1 |
| August 15, 2016 | City of Sansom Park | Section 4.3 |
| August 18, 2016 | City of Lake Worth | Section 4.4 |
| August 22, 2016 | City of River Oaks | Section 4.5 |
| September 1, 2016 | Stakeholder Steering Committee No. 2 | Section 3.2 |
| September 29, 2016 | Stakeholder Steering Committee No. 3 | Section 3.3 |

Table III-1. SH 199 Meetings and Presentations (cont.)

| Date | Meeting or Presentation | Section of this Document |
|-------------------|---|---------------------------------|
| October 24, 2016 | Community Meeting No. 1 | Section 5.1 |
| October 25, 2016 | City of Sansom Park | Section 4.6 |
| October 25, 2016 | FWTA | Section 4.7 |
| October 25, 2016 | Tarrant County | Section 4.8 |
| October 26, 2016 | City of Fort Worth | Section 4.9 |
| October 26, 2016 | City of Lake Worth | Section 4.10 |
| October 26, 2016 | City of River Oaks | Section 4.11 |
| October 27, 2016 | Stakeholder Steering Committee No. 4 | Section 3.4 |
| January 23, 2017 | NAS Fort Worth JRB Regional Coordination Meeting | Section 6.0 |
| January 24, 2017 | TxDOT Coordination Meeting | Section 4.12 |
| January 26, 2017 | Stakeholder Steering Committee No. 5 | Section 3.5 |
| February 23, 2017 | Coffee and Conversation with Mayor Jim Barnett | Section 6.0 |
| February 23, 2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Section 4.13 |
| March 29, 2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Section 4.14 |
| April 20, 2017 | Stakeholder Steering Committee No. 6 | Section 3.6 |
| April 27, 2017 | Sansom Park Business Appreciation Luncheon | Section 6.0 |
| May 9, 2017 | Fort Worth City Council | Section 6.0 |
| May 23, 2017 | Tarrant County Commissioners Court | Section 6.0 |
| May 31, 2017 | Community Meeting No. 2 | Section 5.2 |
| June 29, 2017 | TRWD and USACE Coordination Meeting | Section 4.14 |
| August 24, 2017 | Stakeholder Steering Committee No. 7 | Section 3.7 |

3.0 STAKEHOLDER STEERING COMMITTEE

To help guide the development of the corridor master plan, a Stakeholder Steering Committee was established. The committee included representatives from TxDOT; Tarrant County; cities of Lake Worth, Sansom Park, River Oaks, and Fort Worth; NAS Fort Worth JRB; FWTA; Castleberry Independent School District; and North Central Texas Council of Governments (NCTCOG). This committee was created to provide input during the decision-making process. Seven meetings were held over the course of the study. The following sections briefly summarize these meetings. Supporting information from these meetings (meeting minutes, sign-in sheets, meeting agendas, presentation, etc.) are included in Appendix III-A.

3.1 STAKEHOLDER STEERING COMMITTEE MEETING NO. 1, JULY 28, 2016

The agenda items included discussions on the scope and purpose of the SH 199 Corridor Master Plan, the recommendations of the recently published River Oaks Boulevard Corridor Master Plan, and a review of data collected (existing conditions, projected traffic volumes, accident data, and drainage assessment). To gather stakeholder input, the consultant team asked the attendees the following three questions regarding the condition of the SH 199 corridor. The following summarizes the responses received.

What is great?

- Adjacent neighborhood
- Redevelopment opportunities
- Vistas and views

- Efficiency and presence of mass transit
- Trinity River Vision/Panther Island development
- Walmart investment

What are challenges?

- Number of driveways
- Drainage infrastructure
- Pedestrian accessibility
- Number of auto-related developments
- Development on natural edge
- Vehicular speed

What are opportunities?

- Existing right-of-way width
- Linear form based code
- Pedestrian and bicycle accommodations with park connectivity
- FWTA Park and Ride at IH 820 and SH 199
- Anchor sites for development that bring customers to corridor
- Better defined site access

In addition to answering the questions, FWTA staff mentioned the importance of making access to bus transit safer. City of Fort Worth staff expressed interest in preserving existing topography and utilizing the current retaining walls near the University Drive intersection as a public art opportunity.

Three stakeholders (city of Samson Park, city of Lake Worth, and city of River Oaks) were unable to attend the meeting and NCTCOG held follow-up meetings to brief these cities on the first stakeholder steering committee meeting and to solicit their input on the existing conditions and future of the SH 199 corridor (see Sections 4.3 through 4.6).

3.2 STAKEHOLDER STEERING COMMITTEE MEETING NO. 2, SEPTEMBER 1, 2016

The meeting included a review of input from the first stakeholder steering committee meeting, traffic assessment of future volumes and levels-of-service, and drainage improvement opportunities. The primary topic discussed was the findings and the opportunities of the economic assessment.

During the presentation, the group discussions revolved around both the traffic assessment and the economic assessment. During the open discussion about the traffic assessment, the city of Fort Worth suggested that the improvements to SH 199 include linkages from schools, trails, and community centers to proposed development nodes. In addition, NCTCOG recommended that the parkway and alignment vary throughout the corridor to add character and to complement the local context. During the open discussion about the economic assessment, the design team suggested that public policy help change the market and redevelop the corridor. In addition, the city of Fort Worth identified the need for a strong private partner to assist in the redevelopment process. The city of Fort Worth also expressed the importance of prioritizing development to obtain the highest and best use of property.

3.3 STAKEHOLDER STEERING COMMITTEE MEETING NO. 3, SEPTEMBER 29, 2016

The agenda items included reviewing the previous stakeholder steering committee meeting comments and traffic assessment task. Based on 2040 projected traffic volumes, the consultant team recommended a six-lane roadway section from IH 820 to University Drive and a four-lane section from University Drive to Belknap Street. In addition to SH 199 improvements, the team described recommendations for improvements at Roberts Cut Off Road and Long Avenue to improve intersection level-of-service.

NCTCOG reinforced the importance of providing multimodal transportation options to both existing and proposed facilities. The city of Fort Worth and TxDOT discussed the use of dynamic lane assignments that could vary during morning peak, evening peak, and unique traffic situations.

3.4 STAKEHOLDER STEERING COMMITTEE MEETING NO. 4, OCTOBER 27, 2016

The meeting topics included a review of community and stakeholder feedback received at meetings held earlier in the week; recommendations for the roadway cross section (including vehicular travel lanes, a separated bike lane, and pedestrian accommodations); possible linkages to improve the regional multimodal transportation network; and conceptual design at key intersections. A NAS Fort Worth JRB representative recommended the installation of a FUTA transit stop and a bike share station near the base entrance. It was proposed that these improvements would help reduce the number of local vehicle miles traveled and encourage multimodal transportation. The city of Fort Worth and Tarrant County representatives recommended that the consultant team investigate the possibility of a pedestrian and bicycle connection from SH 199 to the Trinity Trails through Rockwood Golf Course.

3.5 STAKEHOLDER STEERING COMMITTEE MEETING NO. 5, JANUARY 26, 2017

The meeting agenda covered regional updates, intersection alternatives at Roberts Cut Off Road, potential corridor cross sections at different locations within the project limits, and urban design and streetscape preference survey. Attendees showed preference toward durable materials, branding with site elements, pedestrian spaces, public art, light-emitting diode lighting, and maintaining the historic Northside theme in the SH 199 streetscape.

The city of Fort Worth mentioned that if the retaining wall between the SH 199 roadway and the Grand Avenue Historic District needed to be removed that it should be replaced with a decorative retaining wall that would include a mural, public art, or a color and pattern theme similar to themes in the area. In addition, TxDOT recommended that the consultant team review the option to reduce the median width within the 120-foot right-of-way section of SH 199. By reducing the median, there would potentially be less impacts to the Grand Avenue Historic District and the Rockwood Golf Course.

3.6 STAKEHOLDER STEERING COMMITTEE MEETING NO. 6, APRIL 20, 2017

The agenda items included updates on recent project coordination meetings, regional updates, economic assessment recommendations, and urban design concepts. The attendees showed support for the locations and approaches to the potential development nodes. The attendees noted the challenge of the three city limit lines at SH 199 and Roberts Cut Off Road. The city of Fort Worth requested that the development node at SH 199 and SH 183 be updated so that it does not show large retail to the east of the existing Walmart building. Instead, the city of Fort Worth preferred a depiction of a mixed-use development in its place. The attendees showed support for the urban design concepts outlined in the presentation. The city of Fort Worth also requested that the outside lane widths be reduced from 15 feet to 12 feet because the proposed project consists of a 10-foot sidewalk that would serve as a facility for cyclists and pedestrians.

The design team clarified that the corridor master plan document would include potential low impact development types and opportunities.

3.7 STAKEHOLDER STEERING COMMITTEE MEETING NO. 7, AUGUST 24, 2017

The meeting topics involved a review of recent project meetings and presentations, including a meeting with the USACE and TRWD, technical memorandums completed and under development, and status and schedule of the final report. TxDOT staff and project team members also provided an overview of the schematic design and environmental documentation (NEPA) efforts for SH 199 from IH 820 to White Settlement Road and the SH 199 and IH 820 interchange.

During the committee meeting, the attendees showed support for the progress of the SH 199 Corridor Master Plan and TxDOT work to date. The city of Fort Worth requested that the urban design and economic development opportunities be considered when evaluating alternatives for the TxDOT design projects. As the meeting concluded, NCTCOG and the consultant team requested that the meeting attendees continue to be engaged during the planning, design, and construction phases of both the SH 199 and SH 183 projects.

4.0 COORDINATION MEETINGS

As needed, additional coordination meetings were held with local governments and agencies to understand the challenges and the opportunities in the SH 199 corridor.

4.1 STAKEHOLDER UPDATE MEETING, JUNE 4, 2015

Shortly after issuing the Request for Proposals to hire a consultant to conduct the SH 199 Corridor Master Plan, NCTCOG held a kick-off meeting with the cities along the corridor, Tarrant County, and TxDOT. The purpose of the meeting was to discuss the proposed scope of work and study schedule. Additionally, NCTCOG staff reviewed the steps and schedule for the selection of the consultant. Potential locations and notifications for public meetings, future briefings to city councils and commissioner's courts were discussed along with community involvement. The cities expressed excitement for the opportunity for redevelopment but were concerned about the loss of revenue during construction. There was a request for TxDOT to begin the schematic and environmental process as soon as possible. The meeting agenda and sign-in sheet are included in Appendix III-B.

4.2 TxDOT COORDINATION MEETING, MARCH 23, 2016

NCTCOG staff met with the staff from the TxDOT North Area Office to discuss the scope and design considerations for the SH 199 study. TxDOT mentioned they have had inquiries about driveway access and know there are issues in the corridor related to drainage, parking in the state right-of-way, and the poor condition of the pavement. TxDOT would like to see a six-lane section built to current standards. Access management will be a challenge. Inlets should meet 10-year design criteria and cross drainage should meet 25-year. On the concept of low-impact drainage design, this seems to be better suited for a more urban/downtown area; the life-cycle and maintenance costs need to be addressed.

4.3 CITY OF SAMSON PARK MEETING, AUGUST 15, 2016

Representatives from Sansom Park were not in attendance at the first Stakeholder Steering Committee meeting held on July 28, 2017. NCTCOG held a follow-up meeting with the city (Greg Huston, City Manager, and Ron Douglas, Director of Community Development) to brief staff on the project and solicit input. The presentation from the Stakeholder Steering Committee was shown and the same questions were asked.

What is great?

- The roadway itself and its historical background. It would be good to retain the road's heritage through Samson Park as "Thunder Road", a historical name for this section of SH 199.

What are the challenges?

- The absence of a raised median and curbs to direct traffic flow may contribute to accidents. Crossover issues at the non-signalized intersections of Norfleet Street and Cheyenne Street. The turn lanes seem to be too short.
- The biggest challenge is creating a thoroughfare to move traffic but that allows people to still easily exit the roadway and shop.
- Some businesses are not meeting the parking criteria because of parcel size.
- Drainage and flooding is a significant problem.

What are the opportunities?

- Opportunities for mixed-use development. Would like to highlight "mom and pop" stores versus large "box-style" commercial development. The mayor would like to create an urban village feel with businesses sited closer to the roadway with parking in back. The area surrounding the roadway is primed for redevelopment. Focus on a retail-friendly corridor.

What does success look like?

- A vibrant mixed-use retail corridor with pedestrians and cyclists.

This meeting has been documented as part of the Stakeholder Steering Committee Meeting No.1 Technical Memorandum included in Appendix III-A.

4.4 LAKE WORTH – AUGUST 18, 2016

Representatives from Lake Worth were not in attendance at the first Stakeholder Steering Committee meeting held on July 28, 2017. NCTCOG held a follow-up meeting with the city (Brett McGuire, City Manager, and Debbie Whitley, Assistant City Manager/Director of Finance) to brief staff on the project and solicit input. The presentation from the Stakeholder Steering Committee was shown and the same questions were asked.

What is great?

- The current roadway through Lake Worth is great!
- No major drainage or traffic issues in Lake Worth.

What are the challenges?

- The increased traffic volumes and future volumes. High peak hour traffic volumes. Drainage, property access, and lot size in the southern portion of the corridor.

What are the opportunities?

- To create a new roadway done correctly: slow down traffic, fix drainage in other parts of the corridor, and improve access.

What does success look like?

- A commercial corridor that people utilize and provides good access to businesses.

This meeting has been documented as part of the Stakeholder Steering Committee Meeting No.1 Technical Memorandum included in Appendix III-A.

4.5 RIVER OAKS – AUGUST 22, 2016

Representatives from River Oaks were not in attendance at the first Stakeholder Steering Committee meeting held on July 28, 2017. NCTCOG held a follow-up meeting with the city (Marvin Gregory, City Administrator) to brief staff on the project and solicit input. The presentation from the Stakeholder Steering Committee was shown and the same questions were asked.

What is great?

- The plethora of areas for redevelopment. The traffic flow is good.

What are the challenges?

- Traffic flow through intersections needs improvement; Roberts Cut Off Road and SH 199 is particularly bad.
- Some drainage easements and channels around SH 199 are of unknown ownership; improvements to these systems in the past have been difficult because of the unknown ownership. Most of the drainage areas in River Oaks are privately owned.
- Economic development is a challenge. Most of the infrastructure for the corridor still needs improvements to make it attractive to businesses; it is currently not attractive.

What are the opportunities?

- Economic development when the infrastructure is improved, as well as improved transportation to downtown Fort Worth.

What does success look like?

- A corridor that supports both economic development and creates a modern infrastructure.

This meeting has been documented as part of the Stakeholder Steering Committee Meeting No.1 Technical Memorandum included in Appendix III-A.

4.6 CITY OF SANSOM PARK, OCTOBER 25, 2016

The city was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the city was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, the city of Sansom Park provided the following input:

- Parking in rear of development should be relocated with minimal parking along SH 199 with a preference of store fronts along right-of-way and sidewalks.
- Separated bike lane, shared-use path, or enhanced sidewalk is preferred within the SH 199 right-of-way.
- A walkable corridor to attract businesses and customers is preferred.
- The development of multi-family, urban dwelling opportunities is a priority.
- The consolidation of driveways for property access and corridor safety is favored.
- A raised median with appropriately sized turn lanes to assist with access management and safety should be considered. Limit the number of cross overs.
- Because of maintenance cost, prefer drought tolerant plants in the median.
- Roadway and pedestrian lighting should be implemented to encourage safety for all users.
- The SH 199 development should be considered the “downtown” or city center for the city of Sansom Park. Biway Street is the city’s center and needs to be a focus point for the city.

- The city has established a tax increment financing district and is working on an overlay district.
- The city wants to attract “mom and pop” types of businesses.
- Vehicular speeds are a challenge to making this an attractive corridor for all users.
- Roberts Cut Off Road, Biway Street, and Skyline Drive are the major north and south corridors for the city of Sansom Park along SH 199.
- There is a lot of history with the SH 199 corridor (Thunder Road) and the city has tried a re-branding effort with breweries and restaurants.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meeting’s Technical Memorandum included in Appendix III-B.

4.7 FWTA, OCTOBER 25, 2016

FWTA staff was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, FWTA staff was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, FWTA provided the following input:

- SH 199 is planned as an express bus corridor, a premium type service with real time arrival kiosks and enhanced bus stops. Premium service would have a higher level-of-service (15-minute headways or better) and may have limited stops.
- An opportunity for a park-and-ride at the IH 820 and SH 199 intersection has been identified.
- SH 199 corridor is Route 46 within the FWTA system.
- Service changes to bus routes are planned to be implemented in March/April 2017.
- No bus pullouts are expected along SH 199, except at the transfer stations at the intersection of SH 183 and at commercial developments (e.g., Walmart) where transit riders may need to load larger quantities of goods.
- FWTA has received complaints regarding the lack of pedestrian accommodations along SH 199. There needs to be a focus on pedestrian elements in the corridor.
- The SH 199 improvements could be planned to have TxDOT build the concrete bus shelter pad and FWTA could provide the shelter infrastructure.
- Far-side bus stop locations are preferred, but the context of the bus stop should be considered.
- Currently, bikes can be mounted on the front of the buses, but no bike parking is available at the bus stops.
- FWTA will work with the project team during the schematic phase to finalize the locations of the bus stops.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meeting’s Technical Memorandum included in Appendix III-B.

4.8 TARRANT COUNTY, OCTOBER 25, 2016

The county was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the county was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, Tarrant County provided the following input:

- Six vehicular travel lanes from University Drive to Belknap Street should be considered in the plan.
- Off-street bicycle accommodations are preferred due to the speed and volume of the motor vehicles traveling this corridor.
- The number and width of driveways within the corridor is a concern.
- Tarrant County is working with multiple cities to update the low density, multi-family housing in the area.
- Reduction of the driveways and the inclusion of bike lanes may impact businesses along the corridor.
- Project team should explore the layout of Rockwood Golf Course because it is understood that a tee box and green may have been aligned such that players would be hitting toward the SH 199 roadway.
- Multiple businesses currently encroach on the SH 199 right-of-way.
- The development of Panther Island and the associated increased traffic along SH 199 because of the development is a concern.
- Roundabouts are not preferred along SH 199.
- The project team should not lose focus on the need to move people towards northwest Tarrant County.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meetings Technical Memorandum included in Appendix III-B.

4.9 CITY OF FORT WORTH, OCTOBER 26, 2016

The city was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the city was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, the city of Fort Worth provided the following input:

- The city is trying to move away from on-street bicycle facilities.
- Bicycle and pedestrian connections to the Trinity Trails were requested.
- The Fort Worth Pedestrian and Bicycle Advisory Commission should be briefed.
- Grade-separated intersection at SH 183 and SH 199 is not preferred.
- Project team should explore traffic signal synchronization, especially during peak hour periods.
- Drainage issues exist in Sansom Park, River Oaks, and Fort Worth where multiple cross culverts are only sized to convey two-year to five-year storm events.
- Xeriscape for the median landscaping is recommended.
- A historical survey is recommended to avoid conflicts and to assist in the conceptual design.
- There is an interest in weaving the local history into urban design elements.
- Need to coordinate with the Tarrant Regional Water District and US Army Corps of Engineers on bridge over the West Fork of the Trinity River.
- Low impact development drainage alternatives should be explored.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meetings Technical Memorandum included in Appendix III-B.

4.10 CITY OF LAKE WORTH, OCTOBER 26, 2016

The city was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the city was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, the city of Lake Worth provided the following input:

- Roberts Cut Off Road sees a high volume of eastbound to southbound vehicular movements during the morning peak hour.
- Roberts Cut Off Road sees a high volume of northbound to westbound vehicular movements during the evening peak hour.
- Pedestrian and bicycle accommodations outside of the six vehicular travel lanes are recommended and a connection to Marion Sansom Park would be beneficial to users.
- The lack of pedestrian and bicycle accommodations at the IH 820 intersection of SH 199 is a concern. Not supportive of bike lanes or on-street bicycle accommodations.
- Intersection of SH 199 and Roberts Cut Off Road has many crashes (pedestrian, bicycle, and motor vehicles) with multiple fatalities.
- Low maintenance landscape improvements should be made.
- Sight distance should be considered by the project team when preparing landscape plans.
- Adjacent businesses have not shown an interest in redevelopment of sites. A large existing building at Roberts Cut Off Road is being redeveloped.
- No known flooding issues have been reported.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meetings Technical Memorandum included in Appendix III-B.

4.11 CITY OF RIVER OAKS, OCTOBER 26, 2016

The city was asked for information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the city was asked to describe ideas that they may not embrace or support and how the proposed improvements can be recommended to assist the organization with their vision of the corridor. During the project meeting, the city of River Oaks provided the following input:

- There is concern with queuing of motor vehicles on side streets that intersect SH 199.
- Roadway users travel along Long Avenue to bypass the SH 183 and SH 199 intersection.
- Roadway light fixtures for safety should be installed.
- Overhead utilities should be placed underground.
- Low maintenance median treatments, including concrete/brick pavers, are favored.
- Drainage is a problem in the vicinity of the SH 183 and SH 199 intersection and the city of River Oaks is downstream.
- City of River Oaks has installed branding at the SH 183 and SH 199 intersection to denote the entrance into the city.
- Crashes occur along SH 199 adjacent to the city of River Oaks and many are fatal.
- Turn bays in the median need to be added for safety.
- City of River Oaks is interested in transit and has talked to FWTA about extending service into their city.
- Current development trends are dense house and multi-family housing. The city is built out and focused on redevelopment.

- Due to development interest, traffic is expected to increase. The two main SH 199 intersections in River Oaks are Long Avenue and SH 183.
- If the drainage along SH 199 is improved, that may make land more developable for the city of River Oaks.
- Requested that Castleberry Independent School District be included in future project meetings as a stakeholder.

This meeting has been documented as part of the October 2016 Stakeholder Coordination Meetings Technical Memorandum included in Appendix III-B.

4.12 TxDOT COORDINATION MEETING, JANUARY 24, 2017

A coordination meeting with TxDOT was held to present conceptual typical sections, intersection configurations, drainage, need for retaining walls, bicycle/pedestrian accommodations, streetscape improvements, and property access. Revisions to the cross section were discussed, along with the need to coordinate the design with the other TxDOT efforts (e.g., IH 820/SH 199 study that was about to start). Many of the issues (driveway modification, access management, intersection design, drainage, etc.) would need to be determined during the development of the schematic and/or construction plans. Appendix III-B includes a meeting summary.

4.13 FORT WORTH PEDESTRIAN AND BICYCLE ADVISORY COMMISSION, FEBRUARY 23, 2017

NCTCOG representatives presented an introduction to the SH 199 Corridor Master Plan, an assessment of the existing conditions, preliminary roadway recommendations, options for pedestrian and bicycle accommodations, and solicited input. NCTCOG staff specifically asked the Fort Worth Pedestrian and Bicycle Advisory Commission for input regarding preferred bicycle and pedestrian facility type, connectivity opportunities, and status of improvements within or near the study area.

The commission emphasized the need to protect vulnerable users within the right-of-way. Commission members requested that FWTA bus stops be emphasized and available to the traveling public, traffic signal technologies be implemented for pedestrians and cyclists, and access management strategies be considered to better define the space between the edge of the road and the right-of-way. Due to a high level of interest from the commission and an agenda of other topics that needed to be addressed, the Fort Worth Pedestrian and Bicycle Advisory Commission requested a separate SH 199 workshop at a future time. NCTCOG and the consultant team agreed that this would be the best approach and that a future meeting would be set up. A summary of this meeting is included in Appendix III-B.

4.14 FORT WORTH PEDESTRIAN AND BICYCLE ADVISORY COMMISSION WORKSHOP, MARCH 29, 2017

A workshop regarding the pedestrian and bicycle improvements within the SH 199 corridor was conducted. To begin the workshop, NCTCOG and the consultant team presented an overview of the project scope, existing conditions, planned improvements within the Panther Island area, available pedestrian and bicycle user data, and existing driveway widths. Access management opportunities, preliminary cross sections, and recommendations within the corridor were also presented.

The Fort Worth Pedestrian and Bicycle Advisory Commission was asked to provide feedback regarding connectivity and linkage opportunities. A summary of the received feedback is as follows:

- Review opportunity to connect SH 199 pedestrian and bicycle improvements to the Trinity River Trail along Ohio Garden Road to the Isbell Road intersection and the bridge across the West Fork of the Trinity River.
- Preference for pedestrian and bicycle accommodations to be attractive for all user types.
- Include a center yellow stripe on the 10-foot enhanced sidewalk.
- Include signage and/or enhanced pavements at driveway or street crossings.
- Provide 10-foot enhanced sidewalks on both sides of the roadway, reduce the outside lane width from 15 feet to 12 feet, and introduce speed reduction measures.
- For safety and comfort purposes, provide lighting for both the roadway and the sidewalk.
- Where appropriate, provide trees on both sides of the roadway.

On March 31, 2017, the Fort Worth Pedestrian and Bicycle Advisory Commission provided a letter of support and recommendations for the SH 199 Corridor Master Plan. A summary of this meeting is included in Appendix III-B.

4.15 TRWD AND USACE COORDINATION MEETING, JUNE 29, 2017

The project team met with TRWD and USACE to review the SH 199 crossing of the West Fork of the Trinity River and the eastern flood-control levee. The project team presented two bridge alternatives at the West Fork of the Trinity River and asked for stakeholder input on these alternatives. The presented bridge alternatives included an at-grade crossing and a 15-foot grade separated crossing of the eastern levee of the Trinity River. The eastern construction limits of the SH 199 project are considered to be approximately 500 feet east of the eastern levee of the Trinity River. During the project meeting, TRWD and USACE provided the following input:

- A third bridge alternative should be considered and should include a clearance of seven and a half feet above the top of the flood-control levee.
- A flood wall will be required with the construction of a bridge at-grade with the top of the levee on the east side of the West Fork of the Trinity River.
- Cable matting and articulated concrete should be planned within the banks of the Trinity River.
- Demolition of existing bridge should be planned to occur in pieces to allow as much continued vehicular traffic across the bridge as possible.
- Water quality in vicinity to the Trinity River is important to TRWD and USACE. The design and construction of the SH 199 project will need to follow the regional water quality criteria.
- Closure of the Trinity Trails, which are along the southern levee of the West Fork of the Trinity River, will not be allowed between 5:00 a.m. and 10:00 p.m.
- The existing Trinity Trail below the West Fork of the Trinity River bridge is 11 feet wide.
- Environmental and hydraulic coordination will be required with the design and the construction of the bridge at the West Fork of the Trinity River.
- Meeting attendees requested that future design project coordination meetings occur as the project progresses.

A summary of this meeting is included in Appendix III-B.

5.0 COMMUNITY MEETINGS

During the course of the study, two community meetings were held. Both were held at the River Oaks Community Center located at 5300 Blackstone Drive, River Oaks, Texas 76114. Based on Tarrant County Appraisal ownership information, a mailing list of property owners within 500 feet of SH 199 was developed and used. Elected officials, city and county staff, neighborhood

associations, known community groups, libraries, and interested persons were also included. A postcard notice was sent to over 800 persons and an electronic notice was sent to over 200 people. The meeting was also posted on NCTCOG social media sites (Facebook and Twitter).

5.1 COMMUNITY MEETING NO. 1, OCTOBER 24, 2016

A community meeting was held Monday, October 24, 2016. The community meeting began at 6:15 p.m. and included a welcome and introduction. The presentation included an overview of the study, assessment of existing conditions, preliminary roadway recommendations, and next steps. After the brief presentation, the attendees were encouraged to review the project-related maps that were displayed within the meeting room and provide feedback to the consultant team. A summary of the received feedback is as follows:

- Public transportation, pedestrian, and bicycle improvements are recommended
- Include landscaping, shade trees, and well-lit roadway
- Prefer family-friendly and local shops
- Provide crosswalks for north and south access
- Include public art
- Connect bike paths on SH 199 to the Trinity River Trails
- Provide curb, sidewalk, and access management
- Noise with future improvements and construction impacts are a concern
- Do not prefer pawn shops and car lots, and prefer locally-owned business
- SH 199 is a great transportation linkage
- Regional developments will help support economic improvements along SH 199
- While driving along SH 199, view of city skyline is great
- Improvements should embrace historic character of the area
- Signal timing at peak hours and intersection safety needs to be improved

The community meeting included approximately 120 attendees and concluded at 8:00 p.m. During the meeting, attendees showed favor toward the purpose and progress of the SH 199 Corridor Master Plan. Appendix III-C includes a technical memorandum that includes the meeting announcements, sign-in sheets, presentation, community comments, and displayed maps.

5.2 COMMUNITY MEETING NO. 2, MAY 31, 2017

A community meeting was held Wednesday, May 31, 2017. The community meeting began at 6:15 p.m. and included a welcome and introduction. The presentation included an overview of the study, assessment of existing conditions, preliminary roadway recommendations, and next steps. After the brief presentation, the attendees were encouraged to review the project-related maps that were displayed within the meeting room and provide feedback to the consultant team. After the presentation, the attendees provided NCTCOG and the consultant team with verbal and written feedback. A summary of the received feedback is as follows:

- Prefer to maintain residential and commercial driveway access to SH 199
- Improvements should be made to pedestrian accommodations along SH 199
- Improvements to median and parkway, as shown in urban design concepts, are preferred to the existing conditions of SH 199
- Prefer local restaurants and public meeting spaces
- Concerned about residential and commercial foundation integrity during construction phase
- Concerned about noise abatement and vehicular speeds during and after the construction phase

- Concerned about the impacts that the reconstruction of the right-of-way may have due to the proximity of some of the existing buildings and development to the right-of-way

The community meeting included approximately 55 total attendees, of which 41 signed in. The meeting concluded at 8:00 p.m. During the meeting, attendees continued to show favor toward the purpose and progress of the SH 199 Corridor Master Plan. Appendix III-C includes a technical memorandum that includes the meeting announcements, sign-in sheets, presentation, community comments, and displayed maps.

6.0 BRIEFINGS AND PRESENTATIONS

As part of the study effort, briefings and presentations were made to interested committees, groups, and organizations. The following is a list of presentations specifically highlighting SH 199. Appendix III-D includes the presentations, meeting notices, meeting agendas, and other supporting information.

- January 23, 2017 – NAS Fort Worth JRB Regional Coordination Meeting
- February 23, 2017 – Coffee and Conversation with Mayor Jim Barnett
- April 27, 2017 – Sansom Park Business Appreciation Luncheon
- May 9, 2017 – Fort Worth City Council
- May 23, 2017 – Tarrant County Commissioners Court

Additionally, information on the SH 199 study was included during briefings to the following:

- March 14, 2016 – Countywide Watershed Management Roundtable
- April 26, 2016 – Sansom Park Economic Development Corporation Annual Business Appreciation Luncheon
- May 17, 2016 – Tri-City Area Chamber of Commerce Transportation Briefing
- June 9, 2016 – Lake Worth Regional Coordination Committee
- June 13, 2017 – River Oaks City Council Transportation Update
- August 3, 2017 – West Tarrant Alliance
- August 17, 2017 – Briefing to Congresswoman Kay Granger

7.0 DOCUMENTATION OF COMMENTS

Almost 200 comments were recorded from the meetings held over the course of the study. The comments received guided the development of the recommendations. In general, there was strong support for improvements to SH 199. Table III-2 summarizes the number of comments received by category or topic (e.g., design, traffic, drainage, safety, access). The majority of the comments were received during meetings with stakeholders. Appendix III-E lists all comments, as well the commenter's affiliation, type of meeting, and topic. In Table III-3, the comments are sorted by date and in Table III-4, the comments are sorted by topic.

Table III-2. Summary of Comments by Topic

| Topic | Percentage of Comments |
|----------------------|-------------------------------|
| Design/Traffic | 21.4% |
| Economic/Development | 18.2% |
| Bicycle/Pedestrian | 15.1% |
| Urban Design | 10.9% |
| Access | 7.3% |
| Drainage | 6.8% |
| Transit | 6.8% |
| General | 3.6% |
| Safety | 2.6% |
| Coordination | 2.1% |
| Construction | 2.1% |
| Lighting | 1.6% |
| Noise | 1.6% |

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Appendix III-A Stakeholder Steering Committee Summaries

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State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 1 July 28, 2016 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, JULY 28, 2016

The first of eight stakeholder steering committee meeting was held on July 28, 2016 at Fort Worth City Hall Development Conference Room. Personnel attending this meeting ranged from Texas Department of Transportation (TxDOT) staff, North Central Texas Council of Governments (NCTCOG) staff, City of Fort Worth staff, Tarrant County staff, Fort Worth Transportation Authority (FWTA) staff, and consultant team members. In total, 19 individuals attended the committee meeting.

NCTCOG and the consultant team began the meeting by explaining the scope and purpose of the State Highway (SH) 199 Corridor Master Plan. In addition, NCTCOG described the recently drafted and soon to be published, River Oaks Boulevard Corridor Master Plan. After the scope of the project was communicated, the consultant team described the existing conditions within the study area including its history, roadway and intersection configurations, adjacent developments, access and parking, natural topography, and pedestrian/bicycle accommodations. The consultant team displayed site photography to aid in the portrayal of the existing conditions to the attendees. Next, the corridor functions, existing (year 2016) and projected (years 2027 and 2040) traffic volumes, existing speed data, and 2010 to 2014 historical vehicular/pedestrian/bicycle accident data were presented to the committee by the consultant team. It was noted by the consultant team that the origin of the accidents along SH 199 could be due to insufficient sight lines, vehicles traveling above the posted speed limit, and the lack of a defined pedestrian and bicycle environment. Finally, the consultant team presented the existing data that had been collected regarding the existing drainage infrastructure within the study area.

To gather stakeholder input, the consultant team asked the following three questions regarding the condition of the SH 199 corridor - what is great, what are challenges, and What are opportunities. The stakeholder steering committee provided the following feedback to these questions:

What is great?

- Adjacent neighborhood
- Redevelopment opportunities
- Vistas and views
- Efficiency and presence of mass transit
- Trinity River Vision/Panther Island development
- Walmart investment

What are challenges?

- Number of driveways
- Drainage infrastructure
- Pedestrian accessibility
- Number of auto-related developments
- Development on natural edge
- Vehicular speed

What are opportunities?

- Existing right-of-way width
- Linear form based code
- Pedestrian and bicycle accommodations with park connectivity
- FWTA Park and Ride at Interstate Highway (IH) 820 and SH 199

- Anchor sites for development that bring customers to corridor
- Better defined site access

In addition to answering the three questions posed by the consultant team, NCTCOG mentioned that the intent of the project is to expedite the environmental study through understanding the constraints of existing right-of-way, natural environment along the corridor, and the community involvement. FWTA staff mentioned the importance of making access to bus transit safer. The City of Fort Worth staff expressed interest in preserving existing topography and utilizing the current retaining walls near the University Drive intersection as a public art opportunity.

Three stakeholders (City of Samson Park, City of Lake Worth, and City of River Oaks) were unable to attend the meeting held on July 28, 2016, and NCTCOG held follow-up meetings with the three cities to brief them on the first stakeholder steering committee meeting and to receive their inputs.

2.0 CITY OF SAMSON PARK MEETING, AUGUST 15, 2016

What is great?

- The roadway alignment and the areas of Tarrant County that it connects
- Historical background and context of corridor
- Retain corridor heritage through Samson Park as “Thunder Road,” a historical name for this section of SH 199

What are the challenges?

- The absence of a raised median and curbs to direct traffic flow may contribute to crashes
- Crossover issues at the non-signalized intersections of Norfleet Street and Cheyenne Street
- Intersection turn lanes seem to be too short
- Creating a thoroughfare to move traffic but that people can still easily exit the roadway and shop
- Some businesses are not meeting the parking criteria because of parcel size
- Drainage and flooding is a significant problem

What are the opportunities?

- Opportunities exist for mixed-use development
- Growth of small businesses versus large “box-style” commercial development
- Creation of an urban village feel with businesses sited closer to the roadway with parking in back
- The area surrounding the roadway is primed for redevelopment
- Focus on a retail-friendly corridor

What does success look like?

- A vibrant mixed-use retail corridor with pedestrians and cyclists

3.0 CITY OF LAKE WORTH MEETING, AUGUST 18, 2016

What is great?

- The current roadway through Lake Worth is great with no major drainage or traffic issues

What are the challenges?

- The increased traffic volumes and future volumes
- High peak hour traffic volumes
- Drainage, property access, and lot size in the southern portion of the corridor

What are the opportunities?

- Slow down traffic
- Fix drainage in other parts of the corridor
- Improve access.

What does success look like?

- A commercial corridor that people utilize and provides good access to businesses

4.0 CITY OF RIVER OAKS MEETING, AUGUST 22, 2016

What is great?

- The plethora of areas for redevelopment
- The traffic flow is good

What are the challenges?

- Traffic flow through intersections needs improvement; Roberts Cut Off and SH 199 is particularly bad
- Some drainage easements and channels around SH 199 are of unknown ownership; improvements to these systems in the past have been difficult because of the unknown ownership. Most of the drainage areas in River Oaks are privately owned.
- Economic development is a challenge. Most of the infrastructure for the corridor still needs improvements to make it attractive to businesses; it is currently not attractive.

What are the opportunities?

- Economic development when the infrastructure is improved and connectivity to downtown Fort Worth is maintained

What does success look like?

- A corridor that supports both economic development and creates a modern infrastructure corridor

5.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation
- C. Input Posters
- D. Project Input Cards

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #1 Sign-In Sheet

Date: 7/28/2016

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|-----------------|---|---------------------|--------------------------------------|-------------|-------|------------------------------------|-----------------------|
| | Nancy Amos | Senior Vice President | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | nancy.amos@fwta.org | |
| | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
| | Todd Blomstrom | Assistant Director, Transportation and Public Works | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Todd.Blomstrom@fortworthtexas.gov | 817-392-2252 |
| CB | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
| MB | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
| | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
| | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
| | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Greg Hutson | City Administrator | City of Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | ghutson@sansompark.org | 817-626-3791 Ext. 103 |
| | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | TIngram@nctcog.org | 817-704-2505 |
| | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | diamers@nctcog.org | 817-695-9263 |
| | Brett McGuire | City Manager | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | bmcguire@lakeworthtx.org | 817-237-1211 |

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Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles

Key Map

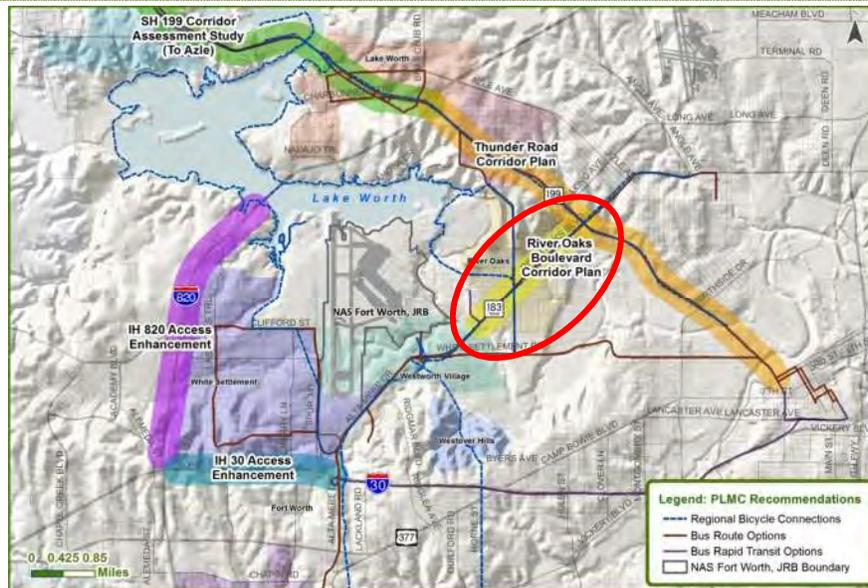
SH 199 Corridor Master Plan

Project Scope



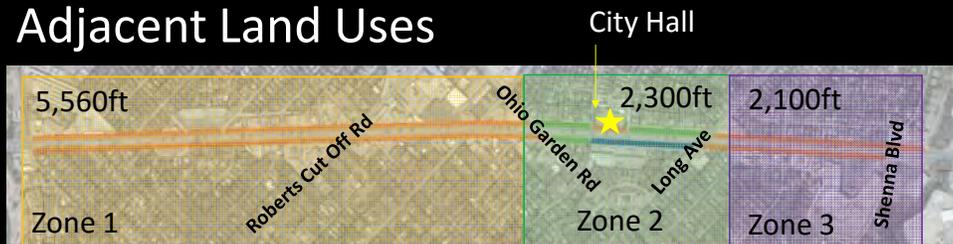
SH 199 Corridor Master Plan

River Oaks Boulevard Corridor Plan



THREE CONTEXT SENSITIVE ZONES

Defined by Right-of-Way Width
Adjacent Land Uses

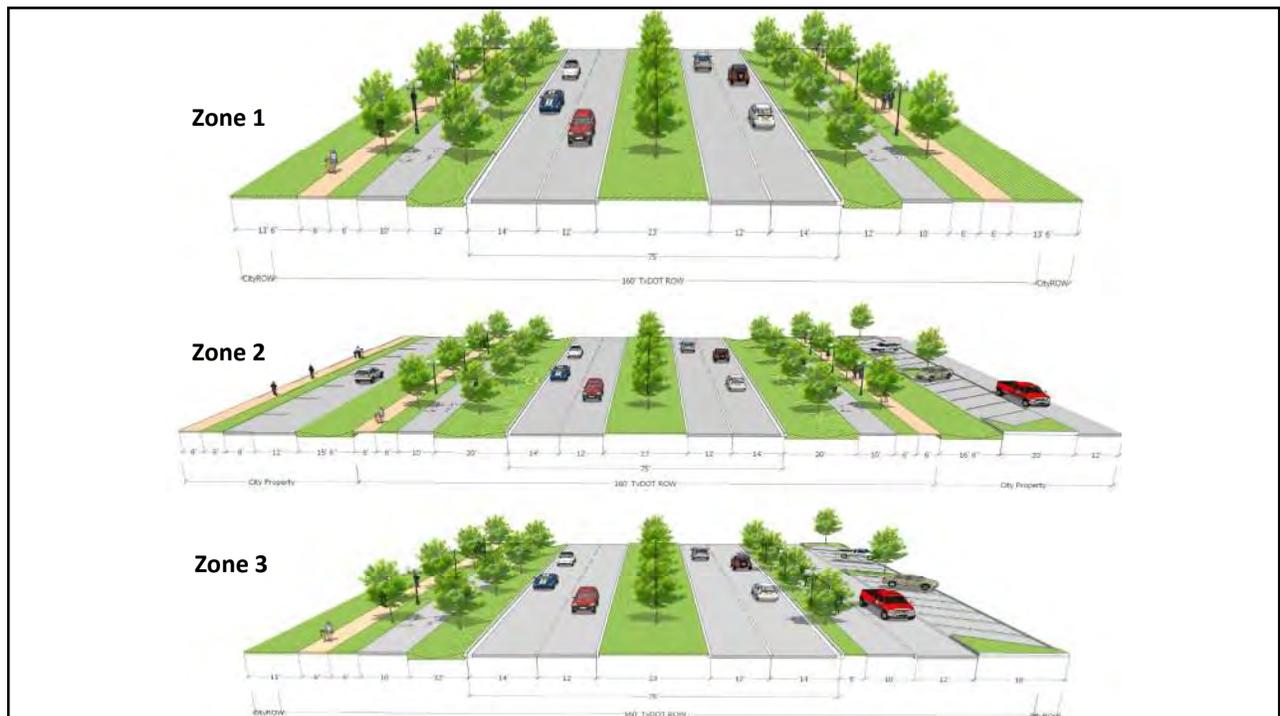


Three Edge Treatments

Shared-Use Path and Sidewalk(s) 

Parallel Parking 

Angled Parking 



REINVESTMENT NODES



Node 1: Mixed-use village center

Civic and restaurant uses

Blend of residential uses (attached and detached) including seniors, townhomes, lofts, and small lot single family

Central green amenity

Emphasis on placemaking

Node 2: Commercial/retail reinvestment zone

Restaurants, neighborhood shopping, and small service office

Anchored by the new Walmart on the other side of River Oaks Blvd

RECOMMENDATIONS

- **Continuation of Near-Term Efforts**
 - Develop a River Oaks Blvd Coalition
 - Development of Form-Based Code Overlay
 - Low cost Infrastructure Improvements (stormwater, signals, signage, etc)
- **Agency Coordination**
 - Coordinate with Tarrant County and TxDOT on the need for infrastructure improvements
- **Reconstruction of River Oaks Boulevard with the recommendations for improvements to each Context Zone**
 - Large-Scale Stormwater, Roadway, and Pedestrian/Bicycle Improvements

LONG-TERM COST ESTIMATE

Context Zone One: \$ 11,750,000

Context Zone Two: \$ 5,504,000

Context Zone Three: \$ 7,158,000

Total Corridor: \$ 24.4 Million



Next Steps

1. Adoption of the River Oaks Boulevard Corridor Master Plan by City Council 7/26
2. Commitment of TxDOT to move forward with the next phases of environmental assessment, design, and engineering

Project Scope

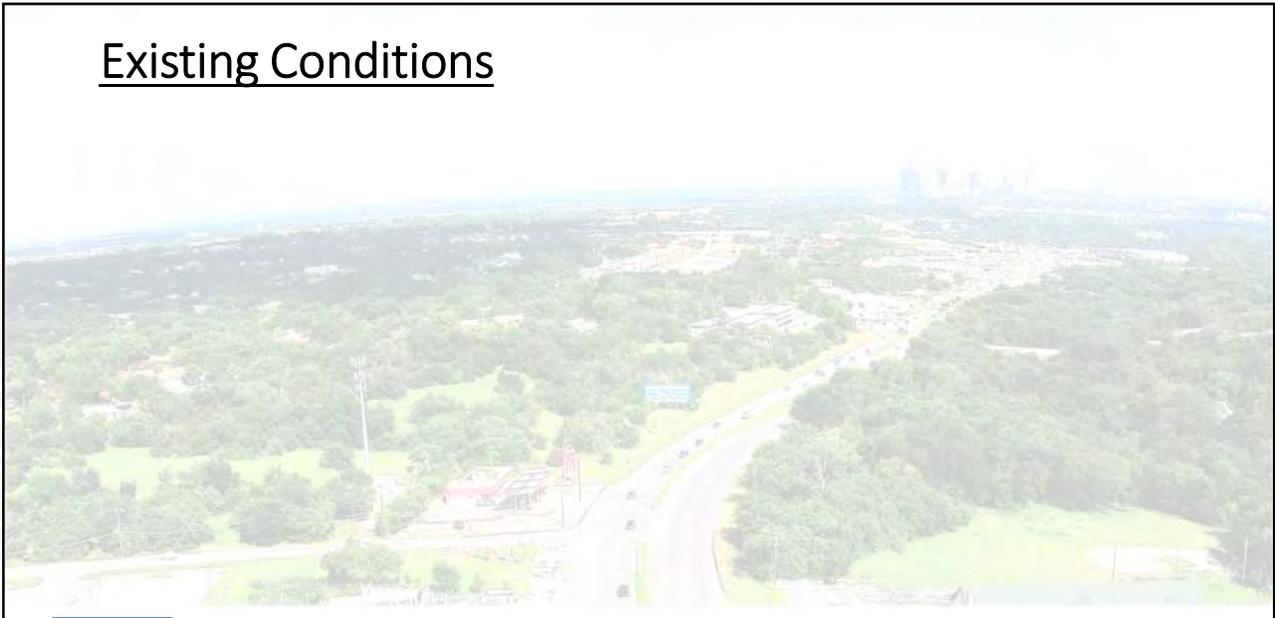


- A. Data Collection / Existing Conditions Analysis
- B. Economic Market Analysis
- C. Stakeholder and Public Involvement
- D. Corridor Design and Operation
 - i. Traffic Assessment – Lane Configuration and Intersection Improvements*
 - ii. Drainage Assessment*
 - iii. Urban Design / Streetscape Alternatives*
 - iv. Multi-modal Safety*
- E. Corridor Master Plan Report (Technical Report with Exhibits)



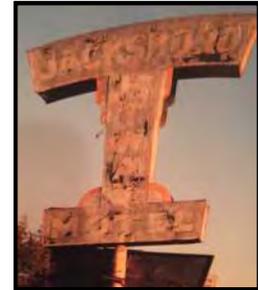
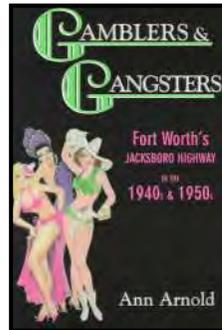
SH 199 Corridor Master Plan

Existing Conditions



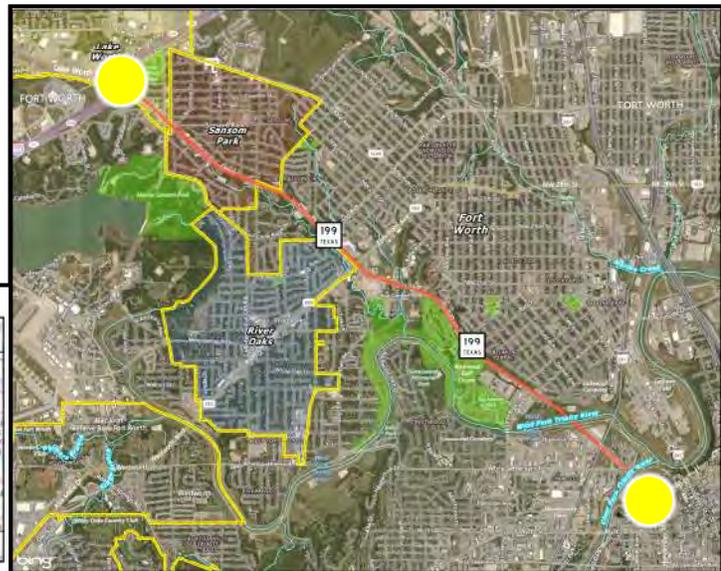
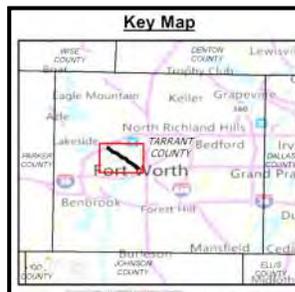
SH 199 Corridor Master Plan

History



SH 199 Corridor Master Plan

Existing Conditions

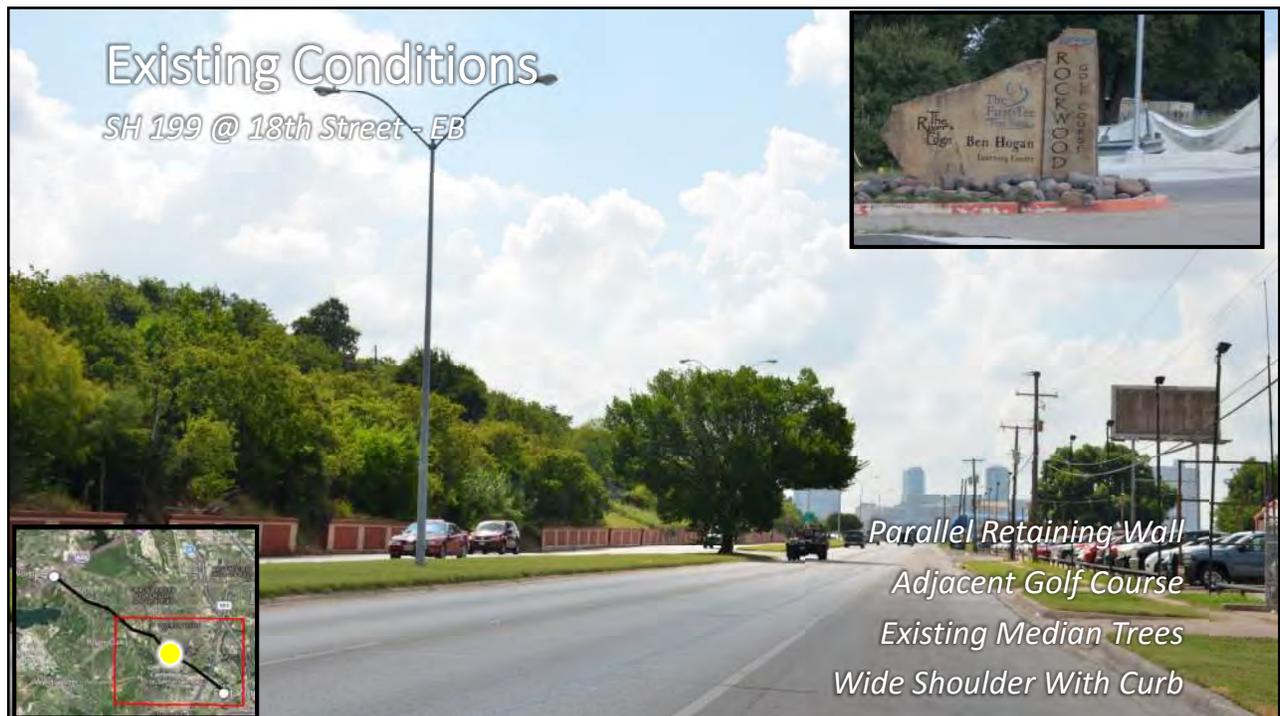


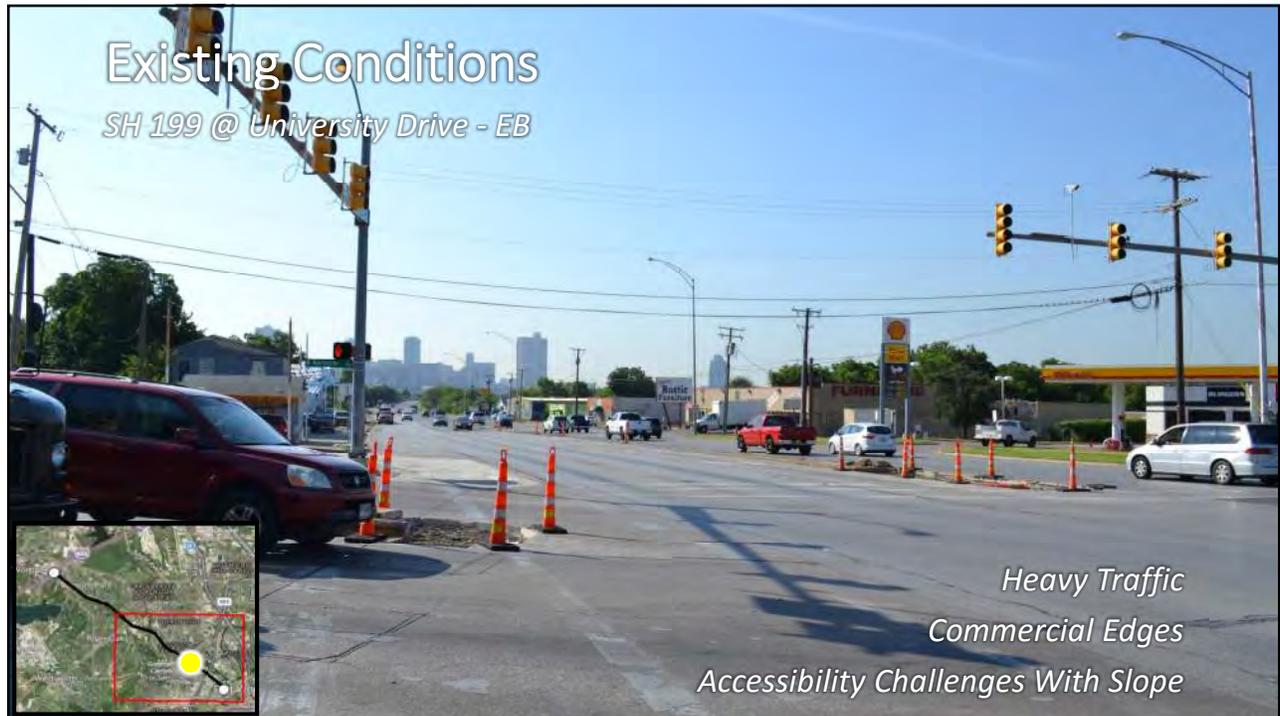
SH 199 Corridor Master Plan







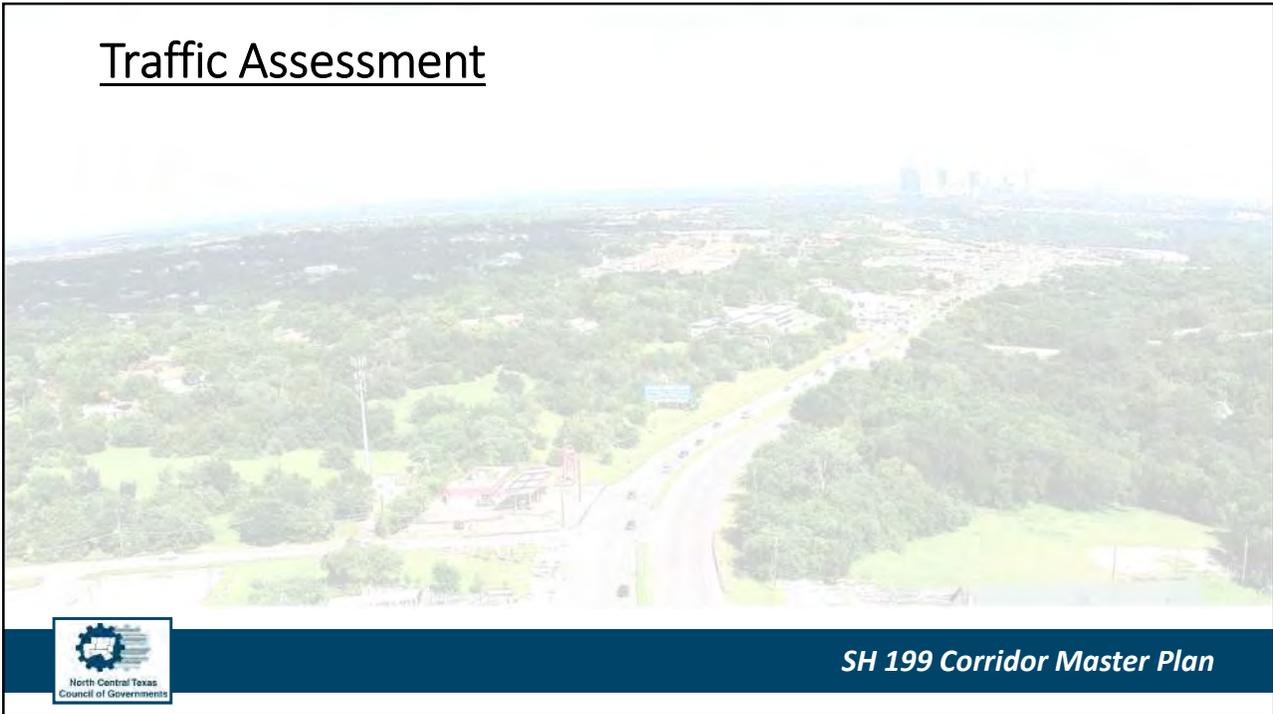








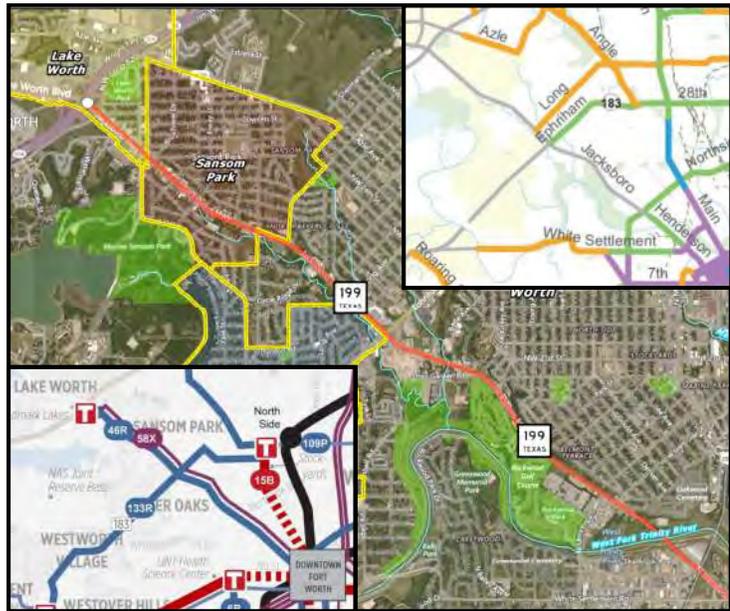
Traffic Assessment



SH 199 Corridor Master Plan

Functions

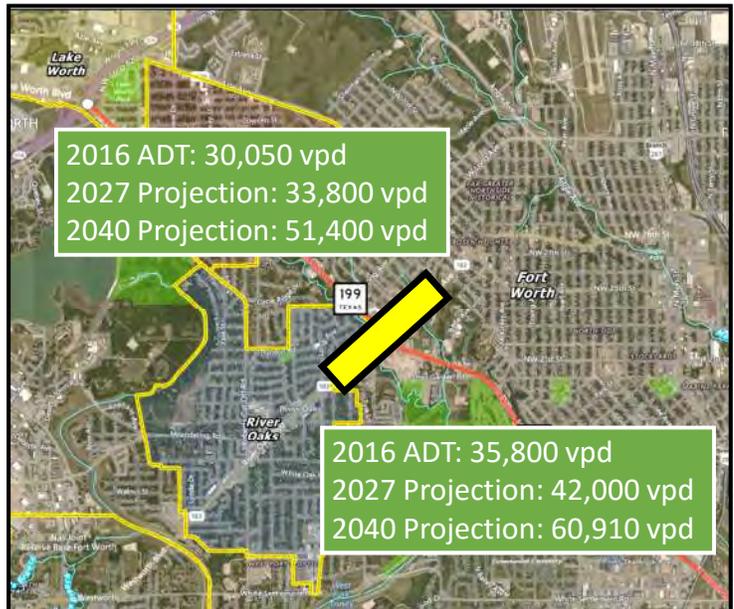
- Connection to NW Tarrant County
- TxDOT Classification Principal Arterial
- Posted Speed Limit – 35 MPH to 45 MPH
- FWTA - Rapid Bus and Express Route
- Not Included on Bike Plan
- Included on Walk Plan



SH 199 Corridor Master Plan

Corridor Volumes

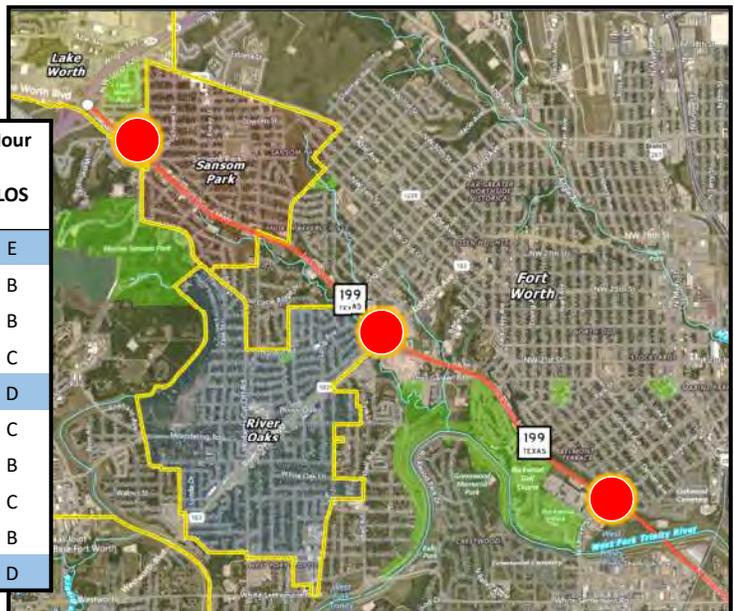
- 2016 ADT on 4/19/2016
- Projections from NCTCOG Forecast 2040
 - 2016 – 2027 = 1.5% Growth
 - 2027 - 2040 = 3.0% Growth



SH 199 Corridor Master Plan

Intersections

| 2016 Existing Analysis Cross Street | AM Peak Hour | | PM Peak Hour | |
|--|--------------------|-----|--------------------|-----|
| | Delay (sec/veh) | LOS | Delay (sec/veh) | LOS |
| Roberts Cut Off Rd | 43.5 | D | 70.8 | E |
| Biway St | 9.1 | A | 15.1 | B |
| Skyline Dr | 26.1 | C | 10.4 | B |
| Long Ave | 28.6 | C | 33.3 | C |
| SH 183 / River Oaks Blvd | 44.9 | D | 43.9 | D |
| Walmart | 15.7 | B | 22.3 | C |
| Ohio Garden Rd | 16.4 | B | 13.8 | B |
| NW 21st St | 10.8 | B | 22.6 | C |
| Rockwood Park Dr | 12.1 | B | 14.7 | B |
| University Dr | 46.7 | D | 50.5 | D |



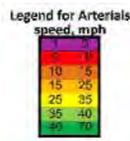
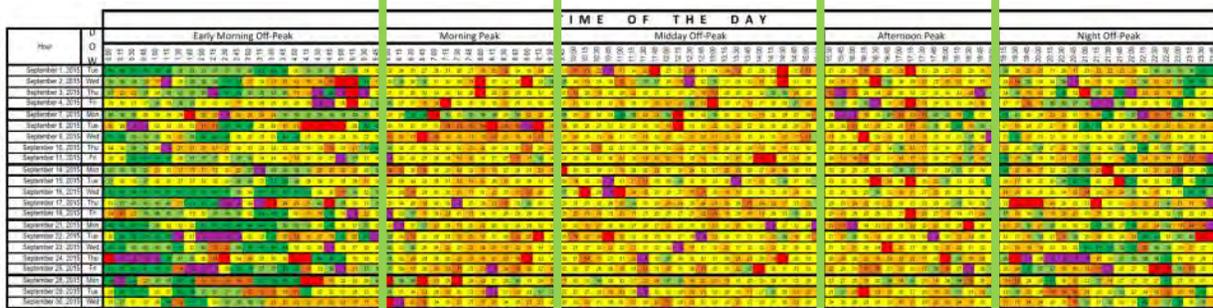
SH 199 Corridor Master Plan

Intersections



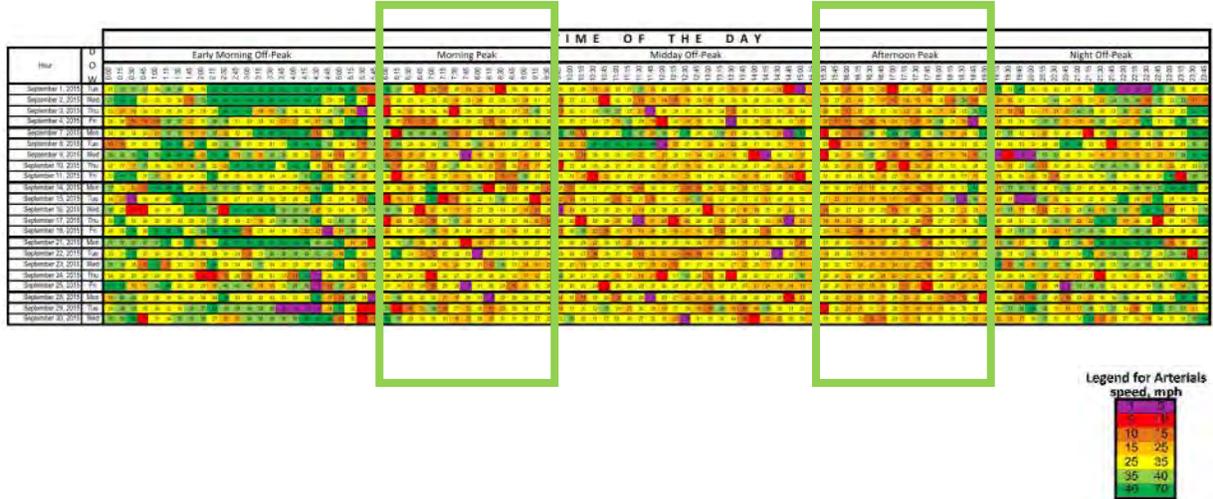
SH 199 Corridor Master Plan

Speed Data – EB SH 199 WD – September 2015



SH 199 Corridor Master Plan

Speed Data – WB SH 199 WD – September 2015



SH 199 Corridor Master Plan

Accident Data

| Year | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------------------------|------------|------------|------------|------------|------------|
| Vehicular Crashes | 196 | 188 | 229 | 291 | 287 |
| Fatal Crashes | 2 | 2 | 1 | 0 | 4 |
| Non Injury Crashes | 100 | 99 | 121 | 165 | 159 |
| Pedestrian Crashes | 5 | 4 | 6 | 3 | 5 |
| Fatal Crashes | 0 | 1 | 1 | 0 | 1 |
| Non Injury Crashes | 0 | 0 | 0 | 0 | 0 |
| Bicycle Crashes | 1 | 0 | 0 | 1 | 2 |
| Fatal Crashes | 0 | 0 | 0 | 0 | 0 |
| Non Injury Crashes | 0 | 0 | 0 | 0 | 0 |

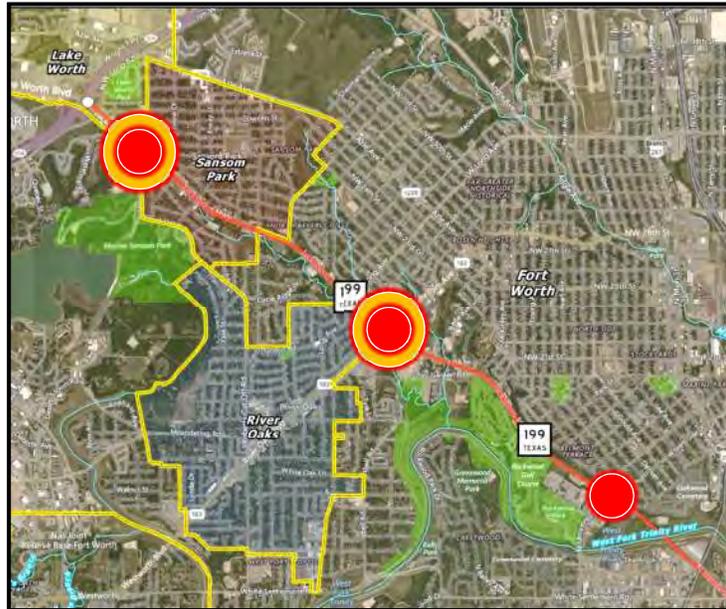
Source: TxDOT's Crash Records Information System (CRIS) - 2010-2014 data current as of 2/13/2015. Note: Accidents within 500' of SH 199 ROW.



SH 199 Corridor Master Plan

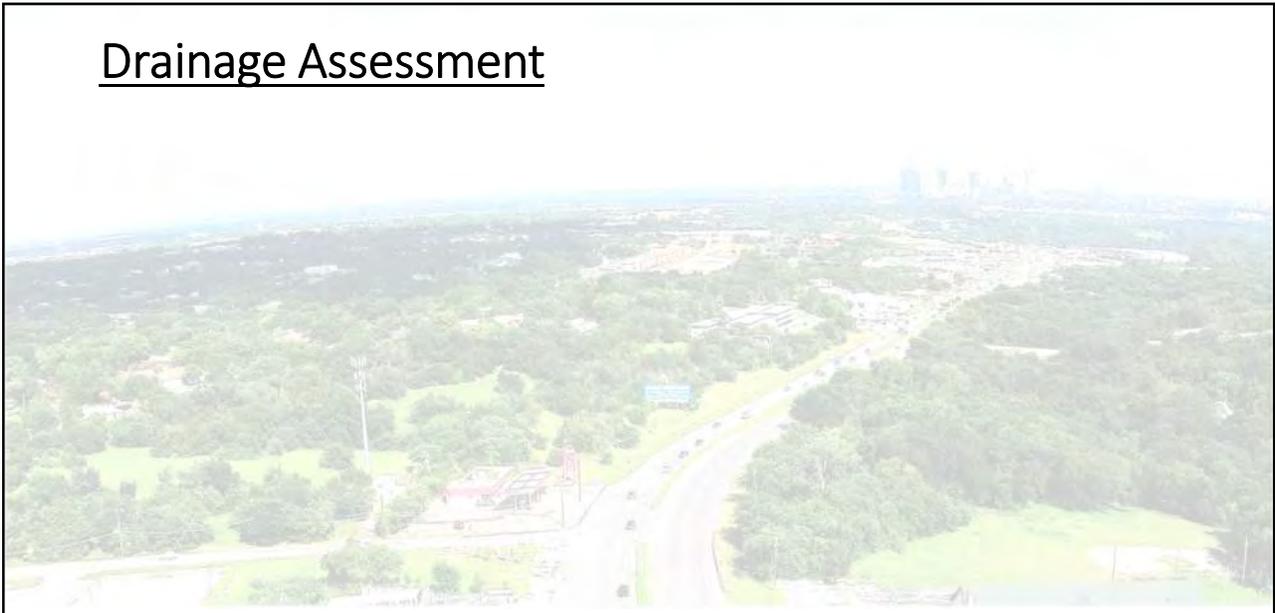
Accident Data

- Sight Line Issues
- Speed
- Lack of Defined Pedestrian Space



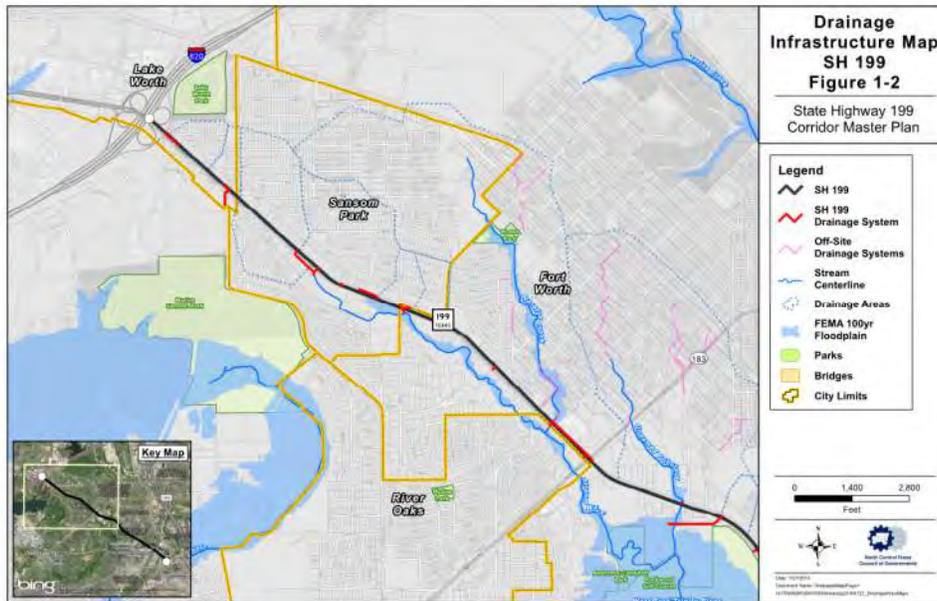
SH 199 Corridor Master Plan

Drainage Assessment

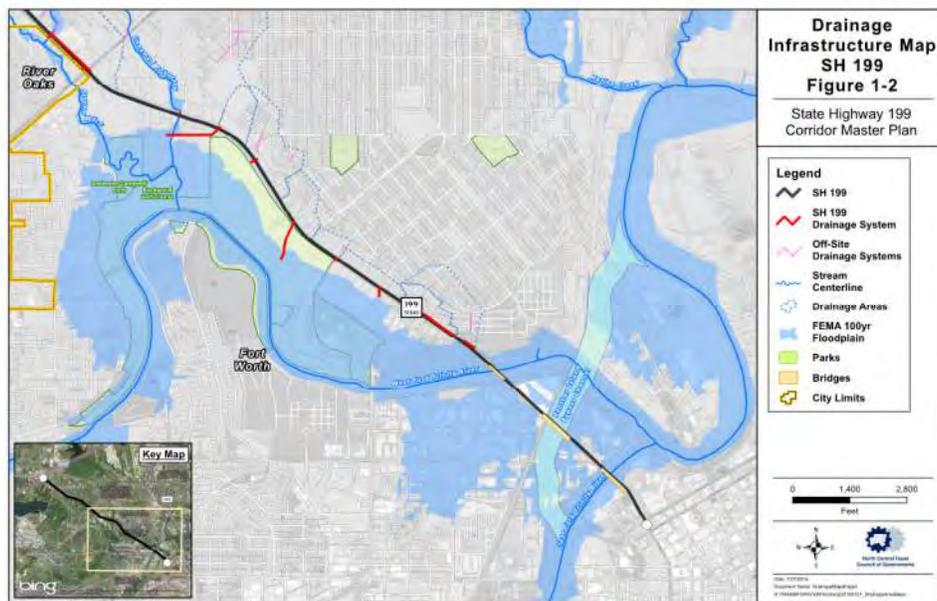


SH 199 Corridor Master Plan

Existing Drainage Infrastructure



Existing Drainage Infrastructure



Surface Drainage

- Poorly defined and inadequate drainage collection
- Minimal storm drain or inlets
- Insufficient upstream and on-system capture may flood the road



SH 199 Corridor Master Plan

Pipe Outfall

- Several outfalls were observed to contain silt
- FNI evaluated 14 outfalls based on available records
- Many of these pipes may have adequate capacity



| Storm Event | Subbasins with Capacity |
|-------------|-------------------------|
| < 2-yr | 1 |
| 2-yr | 0 |
| 5-yr | 2 |
| 10-yr | 1 |
| 25-yr | 1 |
| 50-yr | 1 |
| 100-yr | 6 |
| Unknown | 2 |

| Storm Frequency Capacity of Pipe Outfalls | | |
|---|-----------|----------|
| Area (ac) | Pipe Size | Capacity |
| 35.8 | Unknown | Unknown |
| 18.6 | 24" | 5-yr |
| 9.5 | 36" | 100-yr |
| 23.4 | 3'x3' | 100-yr |
| 42.9 | 4'x3' | 100-yr |
| 19.6 | 3'x2' | 25-yr |
| 25.3 | 6'x6' | 100-yr |
| 22.4 | 3'x2' | 5-yr |
| 122.1 | 8'x7' | 100-yr |
| 77.1 | 6'x6' | 100-yr |
| 19.3 | 18" | < 2-yr |
| 26.0 | Unknown | Unknown |
| 46.8 | 6'x6' | 50-yr |
| 15.0 | 3'x2' | 10-yr |



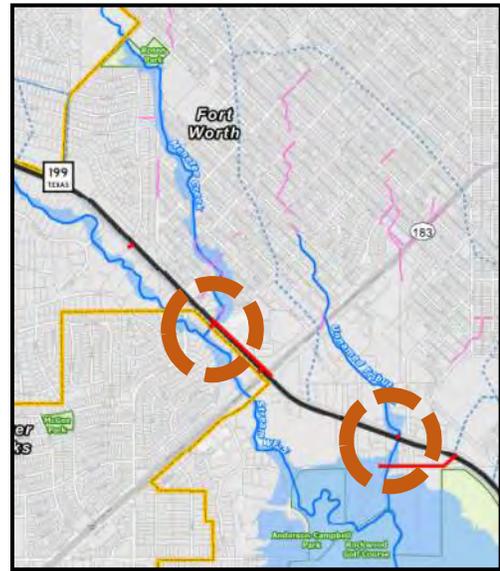
SH 199 Corridor Master Plan

Creeks

- Two SH 199 Crossings
 - Menefee Creek (647 acres) – 5-Yr Capacity
 - WF-5 Tributary (473 acres) – 2-Yr Capacity
- These crossings may see significant flooding in large event



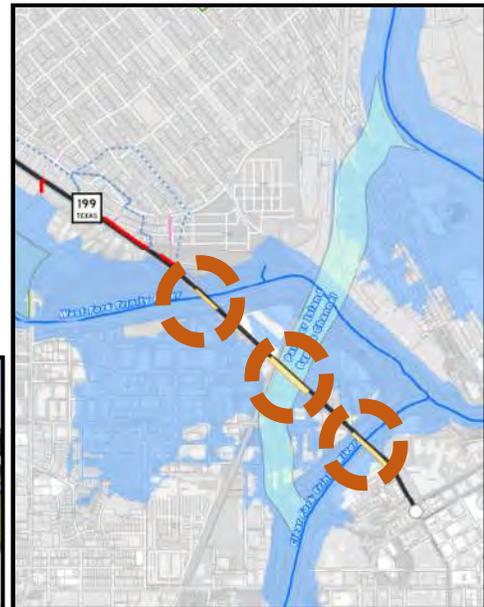
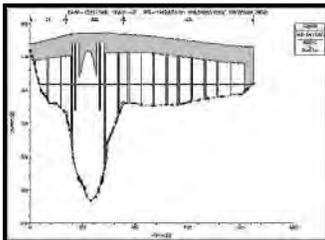
| Storm Frequency Capacity of Creek Crossings | | |
|---|--------------|----------|
| Area (ac) | Culvert Size | Capacity |
| 646.6 | 10'x8' | 5-yr |
| 472.6 | 10'x10' | 2-yr |



SH 199 Corridor Master Plan

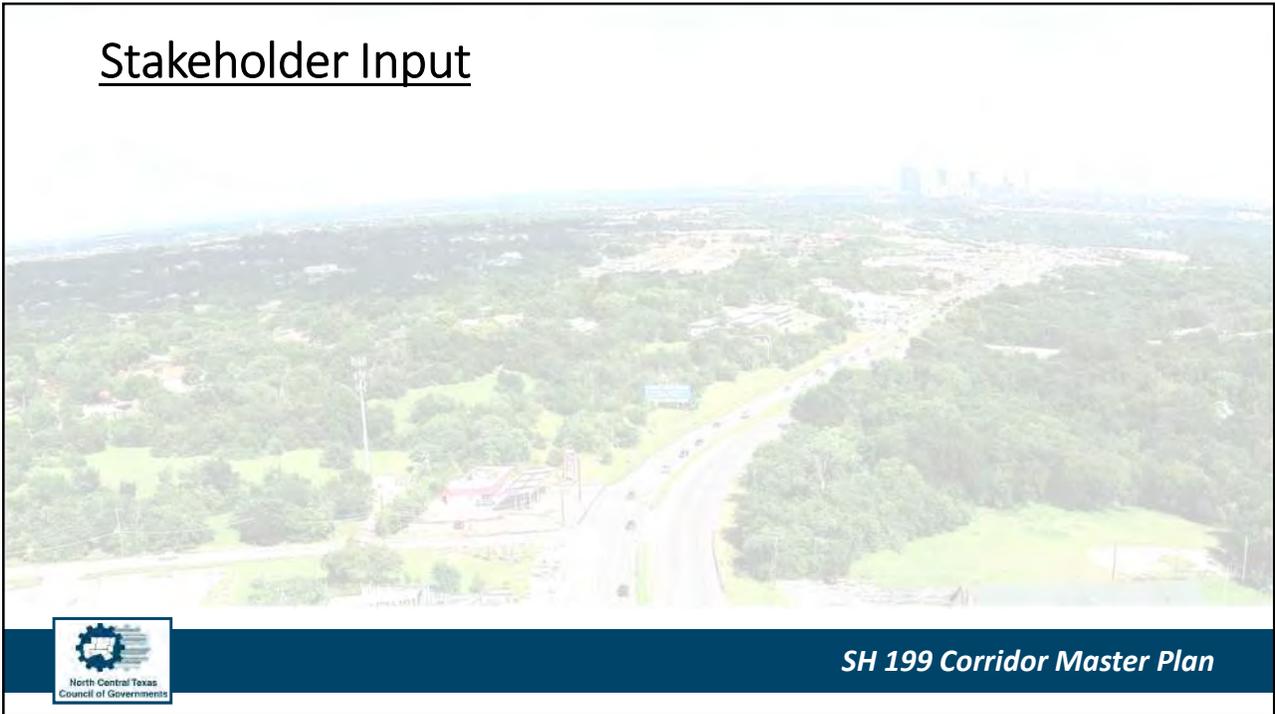
Bridges

- Three SH 199 Crossings
 - West Fork Trinity River
 - Panther Island Bypass Channel
 - Clear Fork Trinity River
- All have conveyance for the 100-year flood events



SH 199 Corridor Master Plan

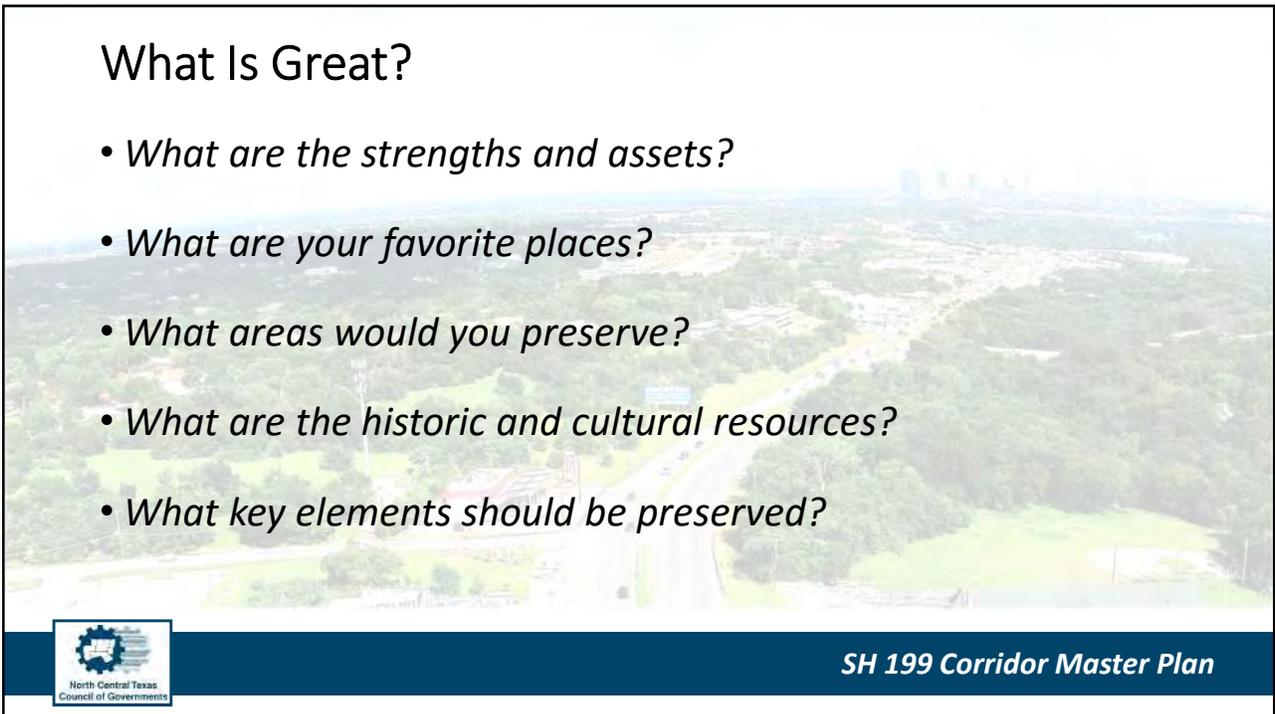
Stakeholder Input



SH 199 Corridor Master Plan

What Is Great?

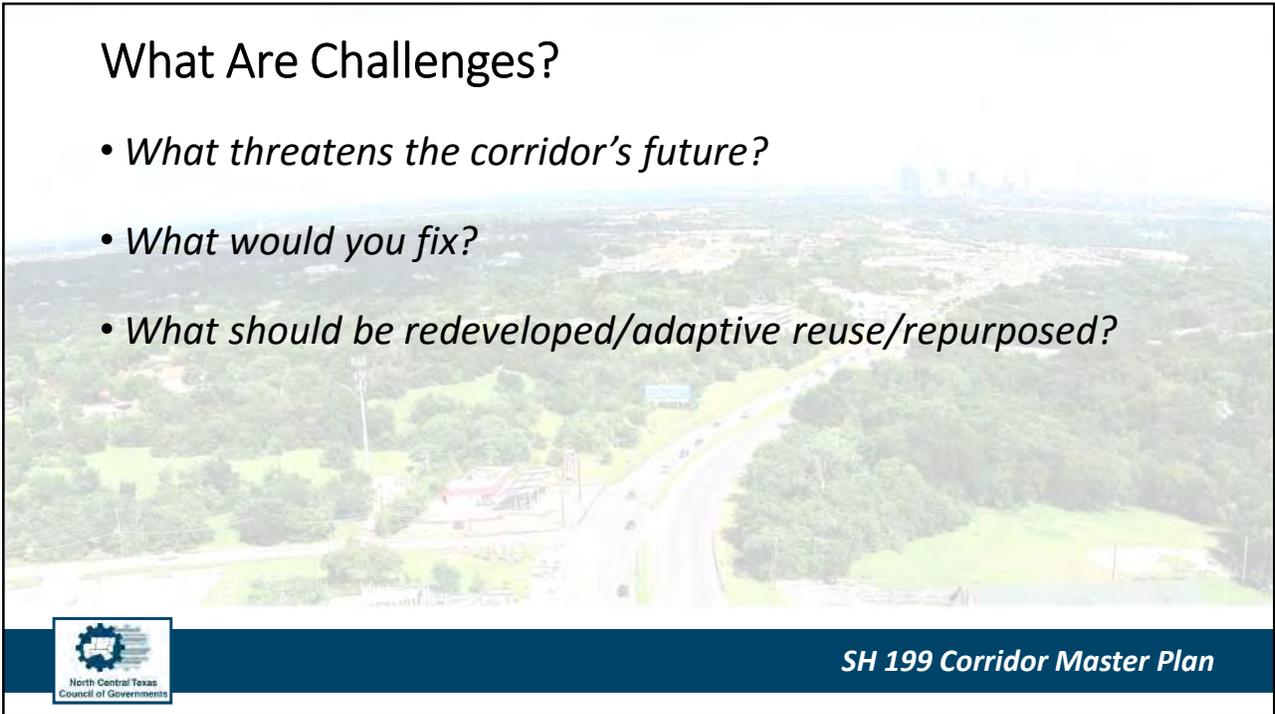
- *What are the strengths and assets?*
- *What are your favorite places?*
- *What areas would you preserve?*
- *What are the historic and cultural resources?*
- *What key elements should be preserved?*



SH 199 Corridor Master Plan

What Are Challenges?

- *What threatens the corridor's future?*
- *What would you fix?*
- *What should be redeveloped/adaptive reuse/repurposed?*



SH 199 Corridor Master Plan

What Are Opportunities?

- *What features/element/transportation?*
- *What specific business or land use?*
- *What is the number one thing you would add?*



SH 199 Corridor Master Plan

Next Steps

- *Evaluate and Recommend Drainage Improvements*
- *Intersection and Roadway Recommendations for Future Traffic*
- *Identify Economic Opportunities and Constraints*
- *Stakeholder Meeting*
- *Public Meeting*



SH 199 Corridor Master Plan



Attachment C

Input Posters

What Is Great?

- GREEN/PARK FILLED CORRIDOR (ACCESS TO IS NEEDED)
- NEIGHBORHOOD ADJACENT
- WALMART AS INVESTMENT (NON-CAR RELATED)
- REDEVELOPMENT OPP.
- TRV DEVELOPMENT OPP.
- VISTA AND VIEWS
- EFFICIENCY OF MASS TRANSIT /FWTA

WEAKNESS:
- CAR STOPS

CHALLENGE:
- RETAIN
ECONOMIC AND
SOCIAL



What Are Challenges?

- # OF DRIVEWAYS
- DRAINAGE INFRASTRUCTURE
- PED W/ TOPOGRAPHY ON NORTH
- DATED BUILDINGS
- DEVELOPMENT WITHIN NATURAL EDGE
- EX. TREES AND DEV. CHALLENGES
- ACCESS → BUILDING ON STREET AND ACCESS @ BACK
- SPEED → LOOK TO ALIGN ROAD DEPENDING ON EDGE



Where Are Opportunities?

- ROW
- LINEAR FORM BASED CODE
- ANCHORS FOR DEVELOPMENT
- DOG PARK/ATT. GREEN SPACE/PARK
- TRINITY TRAIL CONNECTION
↳ QUALITY OF LIFE
- CONNECT ^{MILITARY} BASE TO SH 199
- ACCESS.
- PARK AND RIDE FOR FWTA
- WAYFINDING
- PUBLIC ART (RETAINING WALLS?)
- BIKE/PED./TRANSIT (ACTIVE TRANSPORTATION)
- BIKING CHALLENGES W/ VIEWS
- MOVE TRAFFIC TO I-35, 820, AND OFF R.C.O.
- ENCOURAGE TRANSIT
- BRINGING CUSTOMERS

imagine

YOUR

VISION

D ACCESS MANAGEMENT ✓

- ACCESS TO TRANSIT
- PED. CONNECTIVITY
- EXTEND #1: ANOTHER ISLAND FEEL
- COMMUNITY SUPPORT
- DRAINAGE - "MEREFEE" CREEK
- MEDIAN SAFETY

- PED SAFETY

- APPROVAL FROM CITIES ^{TRP.}
- MORE THAN JUST ANOTHER PROJECT
- SENSE OF PLACE
- REACH COMMUNITY
- SAFETY

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Attachment D

Project Input Cards



North Central Texas
Council of Governments

Project Input

State Highway 199

From Loop 820 to Belknap Street

Project Ideas,
Visions,
and Comments

Develop Great accessibility to transit bus stop
especially for ~~the~~ NEAR FW Northside Community

Name:

Carrie Hawkins

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 2 September 1, 2016 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, SEPTEMBER 1, 2016

The second stakeholder steering committee meeting was held on September 1, 2016, at Fort Worth City Hall Development Conference Room. Personnel attending this meeting ranged from Texas Department of Transportation (TxDOT) staff, North Central Texas Council of Governments (NCTCOG) staff, City of Fort Worth staff, Tarrant County staff, Fort Worth Transportation Authority (FWTA) staff, and consultant team members. In total, 12 individuals attended the committee meeting.

The consultant team began the meeting by summarizing the first stakeholder steering committee meeting and the input that was provided by the attendees. Next, the consultant team presented an update regarding the traffic assessment task. The team provided intersection levels-of-service under four roadway and traffic conditions:

- Four-lane roadway with 2016 traffic volumes
- Four-lane roadway with 2027 traffic volumes
- Four-lane roadway with 2040 traffic volumes
- Six-lane roadway with 2040 traffic volumes

After the traffic assessment update was provided, a series of site-specific, context sensitive, and low impact development (LID) drainage opportunities were presented to the attendees. Finally, the consultant team presented the findings and the opportunities of the economic assessment. The team reviewed the corridor trade area boundary, growth potential, population age and income of the trade area, and the potential for office, housing, and retail developments.

During the presentation, the group discussions revolved around both the traffic assessment and the economic assessment. During the open discussion about the traffic assessment, the City of Fort Worth suggested that the improvements to State Highway (SH) 199 include linkages from schools, trails, and community centers to proposed development nodes. In addition, NCTCOG recommended that the parkway and alignment vary throughout the corridor to add character and to complement the local context.

During the open discussion about the economic assessment, the design team suggested that public policy help change the market and redevelop the corridor. In addition, the City of Fort Worth identified the need for a strong private partner to assist in the redevelopment process. The City of Fort Worth also expressed the importance of prioritizing development to obtain the highest and best use of property.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #1 Sign-In Sheet

Date: 8/1/2016

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|-----------------|---|---------------------|--------------------------------------|-------------|-------|------------------------------------|--------------------------|
| | Nancy Amos | Senior Vice President | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | nancy.amos@fwta.org | |
| | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
| | Todd Blomstrom | Assistant Director, Transportation and Public Works Principal | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Todd.Blomstrom@fortworthtexas.gov | 817-392-2252 |
| | Chris Bosco | | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
| | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
| TB | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| ND | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
| CS | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
| AD | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| CA | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Greg Hufson | City Administrator | City of Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | ghufson@sansompark.org | 817-626-3791 Ext. 103 |
| | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | TIngram@nctcog.org | 817-704-2505 |
| | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | diamers@nctcog.org | 817-695-9263 |
| | Brett McGuire | City Manager | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | bmcguire@lakeworthtx.org | 817-237-1211 |

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Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles

Key Map

SH 199 Corridor Master Plan

This slide contains a list of project limits and two maps. The 'Project Limits' section lists: 'From: Loop 820', 'To: Belknap Street', and 'Length: 6 Miles'. Below this is a 'Key Map' showing the regional context with Tarrant County highlighted in red. To the right is a large aerial map of the Fort Worth area with a yellow line indicating the project corridor. Two yellow circles on the aerial map mark the start and end points of the project. A blue banner at the bottom right of the slide contains the text 'SH 199 Corridor Master Plan' and the North Central Texas Council of Governments logo.

Project Scope

PROCESS

- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. *Drainage Assessment*
 - ii. *Urban Design / Streetscape Alternatives*
 - iii. *Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



SH 199 Corridor Master Plan

Review Steering Committee Meeting No. 1

A. What is Great?

- *Green/Park-Filled Corridor*
- *Adjacent Neighborhood*
- *Redevelopment Opportunities*
- *Vistas and Views*
- *Efficiency and Presence of Mass Transit*
- *TRV/Panther Island Development*
- *Walmart Investment*



SH 199 Corridor Master Plan

Review Steering Committee Meeting No. 1

B. What are Challenges?

- *Number of Driveways*
- *Drainage Infrastructure*
- *Pedestrian Accessibility*
- *Number of Auto-Related Development*
- *Development on Natural Edge*
- *Vehicular Speed*



SH 199 Corridor Master Plan

Review Steering Committee Meeting No. 1

C. Where are Opportunities?

- *ROW Width*
- *Linear Form Based Code*
- *Pedestrian and Bike with Park Connectivity*
- *Public Art – Retaining Walls*
- *FWTA Park and Ride*
- *Anchor Sites for Development*
- *Bring Customers to Corridor*
- *Better Define Site Access*



SH 199 Corridor Master Plan

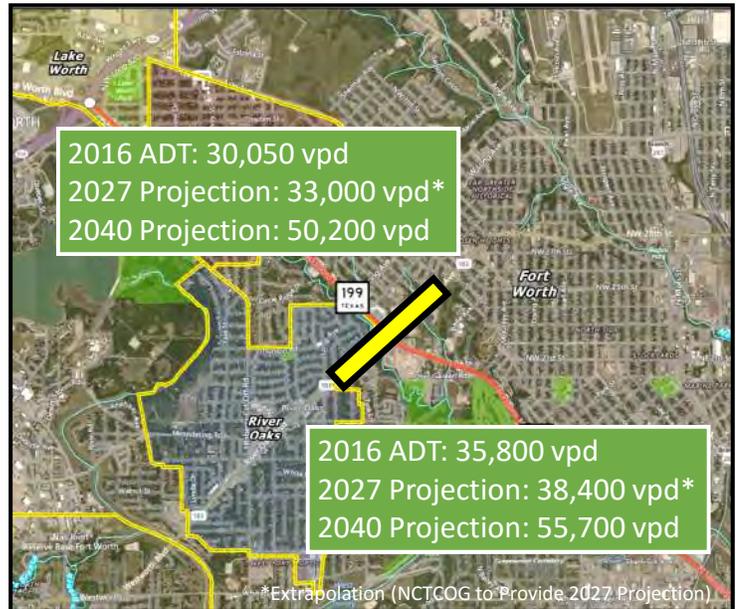
Traffic Assessment



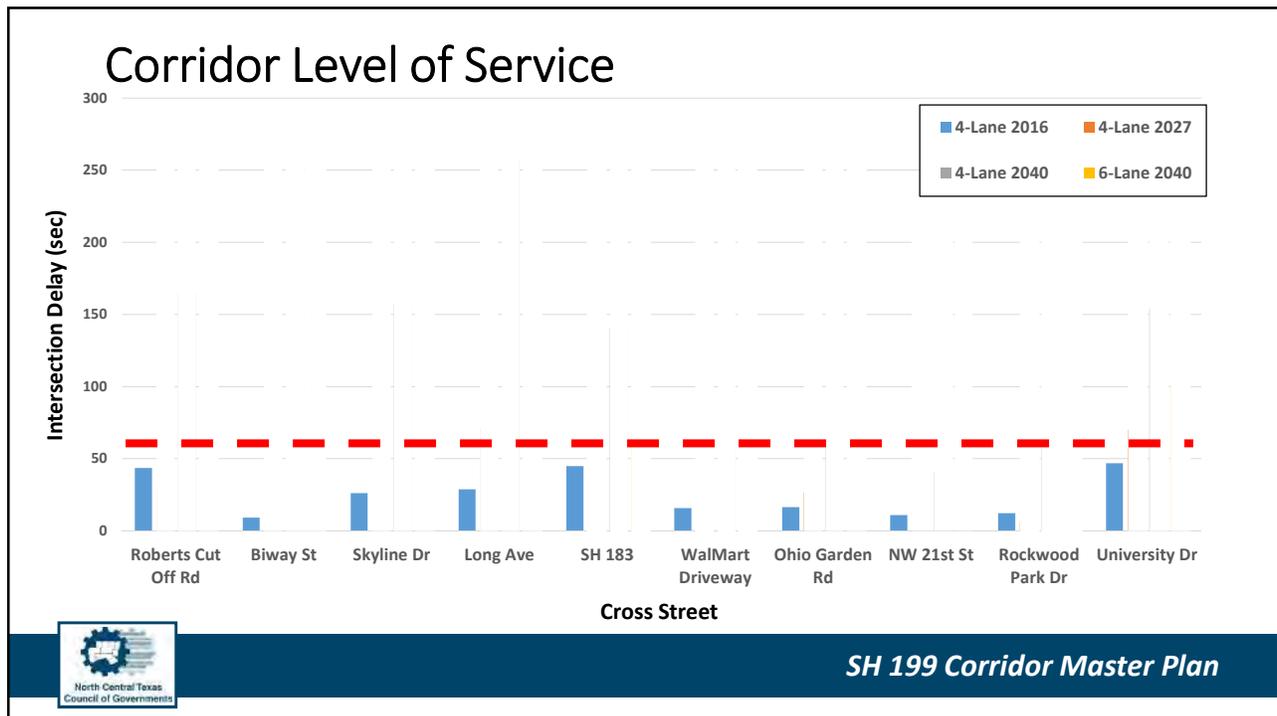
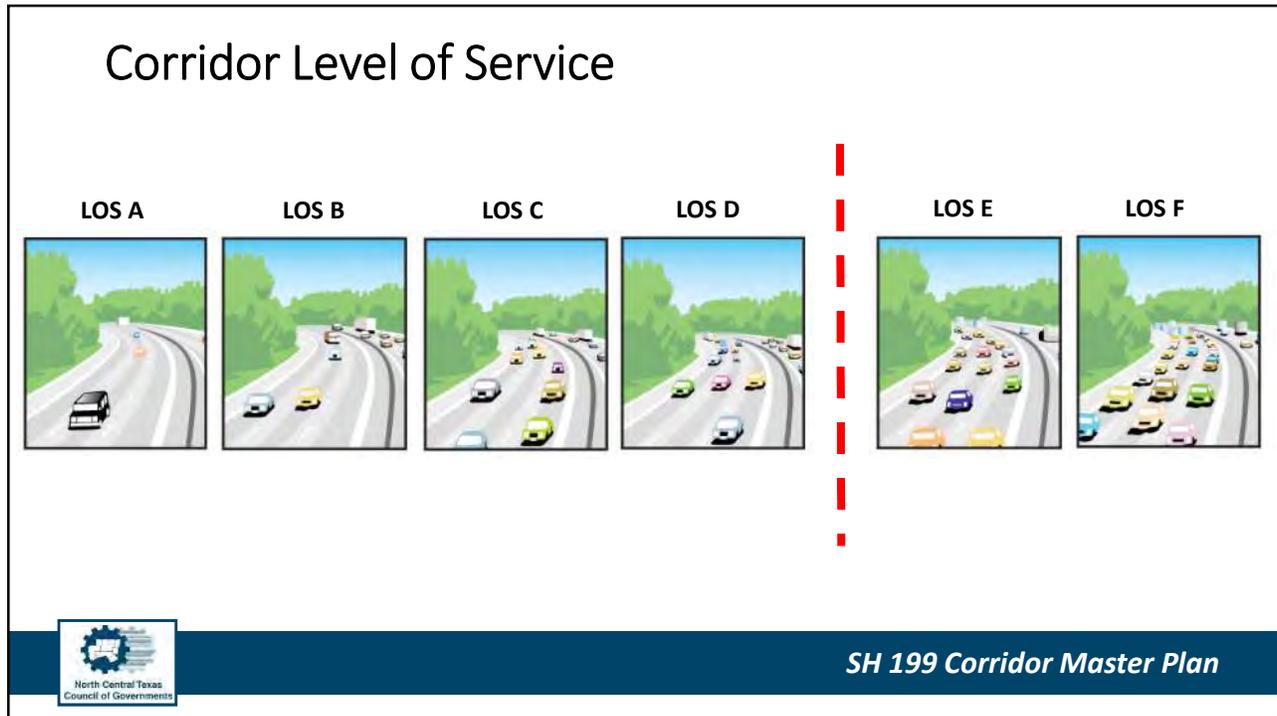
SH 199 Corridor Master Plan

Corridor Volumes

- 2016 ADT on 4/19/2016
- Projections from NCTCOG Forecast 2040
 - 2016 – 2027 = 1.5% Growth
 - 2027 - 2040 = 3.0% Growth



SH 199 Corridor Master Plan



Drainage Assessment



SH 199 Corridor Master Plan

Drainage Improvement Opportunities

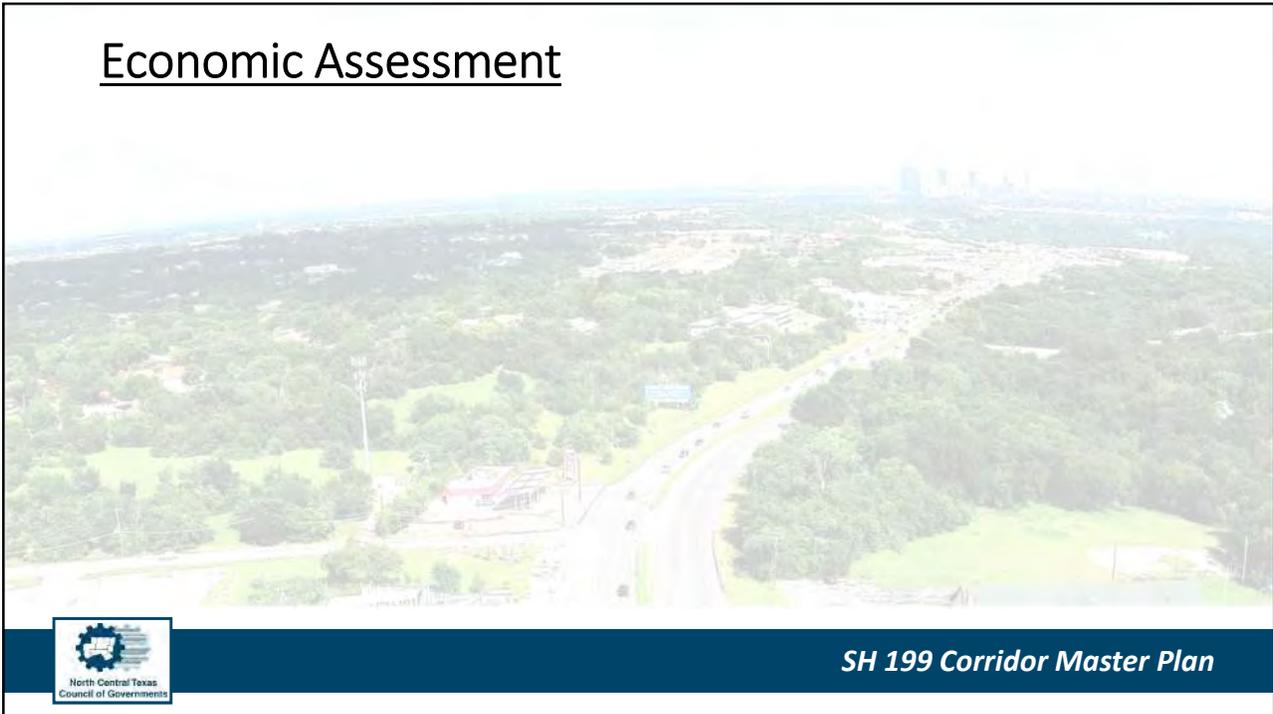
- *Dependent on Location and Roadway Configuration*

- A. Curb Inlet
- B. Cross Culverts
- C. Pervious Pavement
- D. Planter Box
- E. Onsite Retention
 - Bioswale/Filter Strip



SH 199 Corridor Master Plan

Economic Assessment



SH 199 Corridor Master Plan

Economic Assessment

- Being prepared through a market-based lens
- Rooted in our experience with real estate investment
- Goal is to create a planning program to inform redevelopment strategies along the SH 199 corridor

Up front statement:

A traditional market evaluation of the corridor shows a larger amount of younger residents than anticipated, a larger amount of lower incomes than anticipated, and a smaller amount of land use opportunity than anticipated.

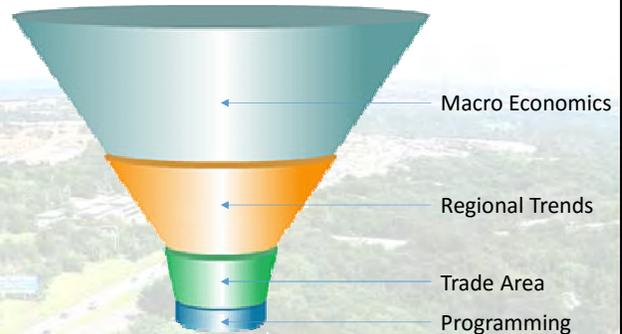
As such, a more pronounced strategy should be utilized to induce and cannibalize new demand than what the corridor trade area generates.



SH 199 Corridor Master Plan

Our Scope

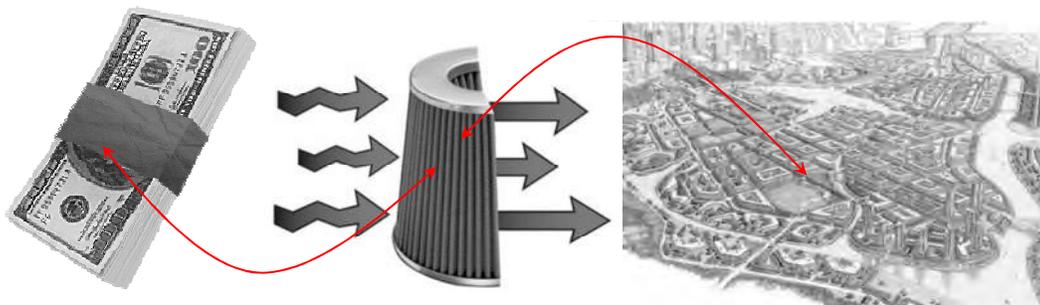
- Macro Economic Trends
 - a. Job Growth
 - b. City Comparisons
- Macro Demographic Shifts
- Trade Area Analysis
 - a. Demographics and Incomes
 - b. Land Use Program Implications
- Conceptual Planning Programming



SH 199 Corridor Master Plan

Real Estate Delivery

- A non-linear and self-affecting system



INVESTMENT

Global Events
Capital Availability
Investor Type
Supply & Demand

Public Policies

Politics and Preferences
Capital Requirements
Federal Influences
Transportation Funding

BUILT ENVIRONMENT

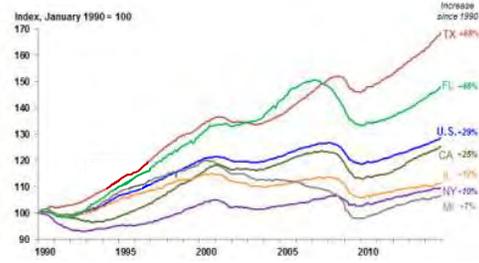
Sense of Place
Quality of Life
Affordability
Product Viability



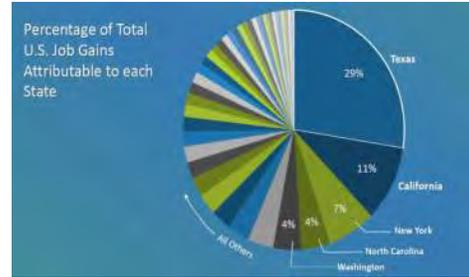
SH 199 Corridor Master Plan

National Comparisons

- Texas has had more than twice the job growth rate of the rest of the US combined over the past 25 years
- Without Texas jobs, the US would have been nearly stagnant during this period
- Over the past decade(+), this leading position in job growth has only increased, with only CA and NY gaining ground



Sources: Bureau of Labor Statistics, Federal Reserve Bank of Dallas



Source: Dr. Lloyd Potter, Texas State Demographer, NCTCOG

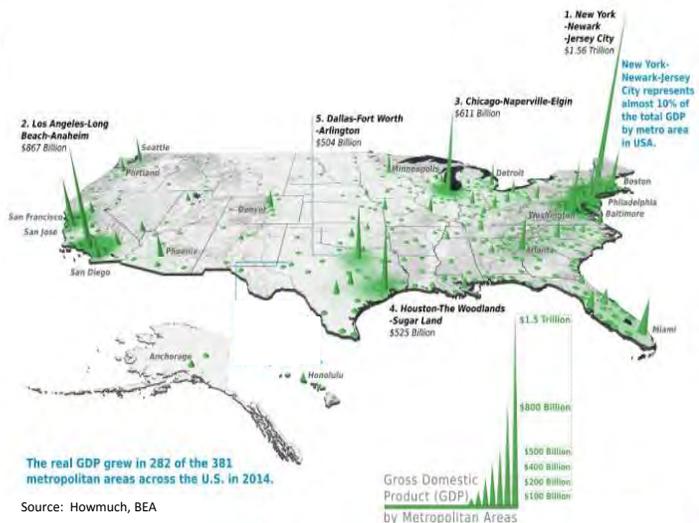


Macro Trends

SH 199 Corridor Master Plan

Capital Centers

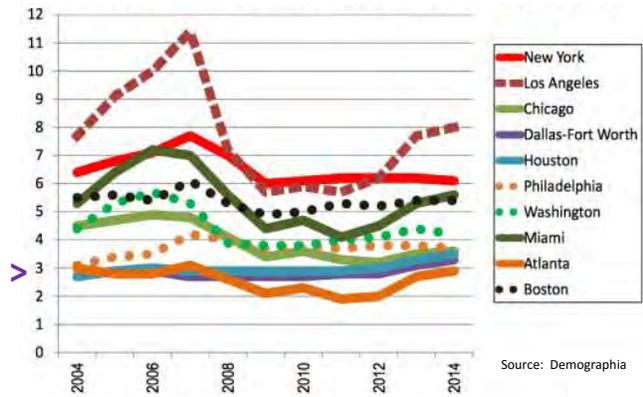
- DFW one of the major metro areas attracting investment capital
- DFW had the 5th largest total investment in 2015
- As 4th largest MSA, DFW had 5th largest GDP in 2015



SH 199 Corridor Master Plan

Housing Affordability

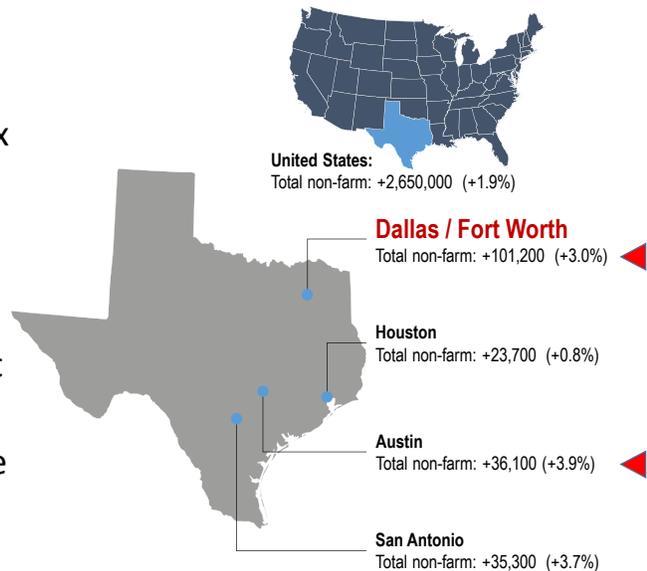
- Graph shows comparison of housing pricing in the ten largest markets from 2004-2014
- DFW continues to be affordable when viewed nationally



SH 199 Corridor Master Plan

Growth Results

- DFW's 196,000 jobs in 2015 is 3x the amount required to reach NCTCOG's 2035 projections
- This growth is far above the other MSA's in the state, including the much talked about Austin marketplace
- Fort Worth is roughly 16% of the DFW non-farm job population



Source: Bureau of Labor Statistics, JLL
 Figures refer to year-on-year growth, 4Q 2015



SH 199 Corridor Master Plan

Growth and Livability

Fastest Growing Big Cities (US '15, of 10)

1. Houston /Sugarland/Baytown – Growth: Job 4.5% / Pop 1.74%
 2. Austin /Round Rock/San Marcos – Growth: Job 3.14% / Pop 2.51%
 3. Dallas /Plano/Irving – Growth: Job 4.1% / Pop 2.04%
 - 8. Fort Worth /Arlington – Growth: Job 2.64% / Pop 2.1%**
 10. San Antonio /New Braunfels – Growth: Job 3.06% / Pop 1.93%
- Forbes

Best Large Cities to Live (US '16, of 62)

7. Austin, TX (down from 1)
 33. Arlington, TX (same as last year)
 - 39. Fort Worth, TX (up from 47)**
 48. Dallas, TX (up from 50)
 49. San Antonio, TX (up from 53)
- Wallet Hub



DFW Growth Projections to 2040

- DFW forecasted to have **10.68M people in 2040**
 - 3,434,661 people added to our population

Note: This is equivalent to the City of Chicago moving to North Texas

- **143,000 people/yr** through 2040
 - Have been close to that pace since 2000
- **90,000 jobs/yr** through 2040
 - 117k avg. last 3 years
- **34,000 SF homes/yr** through 2040
 - 28k homes completed in 2015
- **21,000 apartments/yr** through 2040
 - 34k units completed in 2014
 - (After negligible completions from 2009-2012)

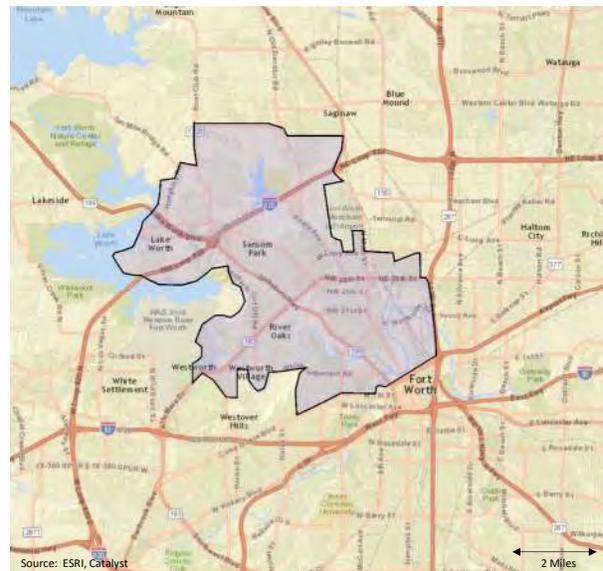
– NCTCOG, Catalyst, MPF, Wynne-Jackson

Measuring Ft. Worth and related cities

SH 199 Corridor Master Plan

Trade Area Boundary

- 10-minute drive to corridor
 - Does not pass 7th Street or Downtown
 - Defined by natural and transportation boundaries such as Lake Worth, Meacham Airport, NASJRB, railroad, and highways
- Results show a stronger draw from northern communities



Market Analysis

SH 199 Corridor Master Plan

Population Age Analysis – measuring trade area age trends over 10 years

| Population by Age | | 2016 | | 2021 | | 2026 | |
|-------------------|-------------------|--------|---------|--------|---------|--------|---------|
| | | Number | Percent | Number | Percent | Number | Percent |
| 0 - 4 | | 9,486 | 9.1% | 9,891 | 8.9% | 10,313 | 8.7% |
| 5 - 9 | Generation Z | 8,977 | 8.6% | 9,376 | 8.4% | 9,793 | 8.3% |
| 10 - 14 | | 8,240 | 7.9% | 8,988 | 8.1% | 9,804 | 8.3% |
| 15 - 19 | | 7,201 | 6.9% | 7,910 | 7.1% | 8,689 | 7.4% |
| 20 - 24 | Millennials | 7,545 | 7.2% | 7,496 | 6.8% | 7,447 | 6.3% |
| 25 - 34 | | 16,611 | 15.9% | 16,928 | 15.3% | 17,251 | 14.6% |
| 35 - 44 | Gen X | 13,949 | 13.3% | 15,466 | 13.9% | 17,148 | 14.5% |
| 45 - 54 | | 12,169 | 11.6% | 12,129 | 10.9% | 12,089 | 10.2% |
| 55 - 64 | Baby Boomers | 9,835 | 9.4% | 10,501 | 9.5% | 11,212 | 9.5% |
| 65 - 74 | | 6,252 | 6.0% | 7,365 | 6.6% | 8,676 | 7.3% |
| 75 - 84 | | 3,020 | 2.9% | 3,575 | 3.2% | 4,232 | 3.6% |
| 85+ | Silent Generation | 1,254 | 1.2% | 1,337 | 1.2% | 1,425 | 1.2% |

Source: ESRI, ACS, Catalyst

Population Age Observations:

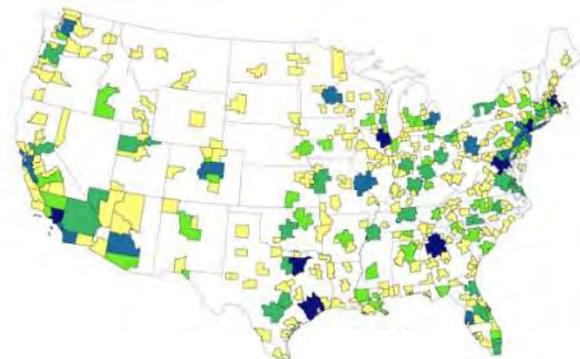
1. Millennials and Gen X are the largest population segments.
2. In general, the trade area 85% younger than 54, with 35% in their 20's and 30's.
3. This younger population provides a supportive climate for urban redevelopment



SH 199 Corridor Master Plan

Market Driver: Creative Class

- 30%-40% of the US workforce
- Knowledge-based and creative workers
- “Key driving force for economic development of post-industrial cities in the US
- Attracted to urban areas by leisure life and community rather than actual work
- They look for cultural, social, and technological climates in which they feel they can best “be themselves”



Top “Creative Class”
Projected Growth Markets
2010-2020

■ 650 - 10,000
■ 10,001 - 25,000
■ 25,001 - 50,000
■ 50,001 - 100,000
■ 100,001 - 300,000
 Source: Martin Prosperity Institute



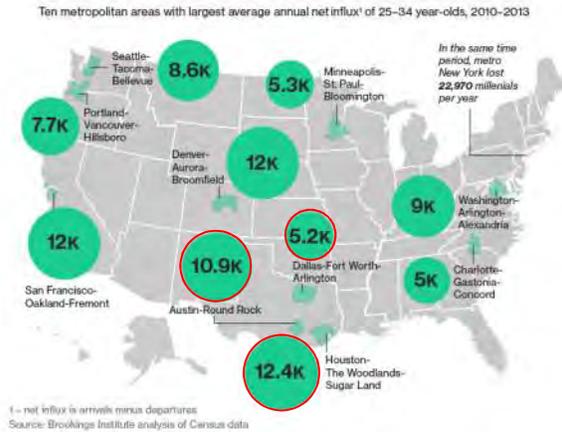
Demographic Shifts

SH 199 Corridor Master Plan

Market Driver: Millennials

- The three main MSA’s in Texas combine to be 28.5k/year. **This is the largest regional gain rate in the US.**
- With DFW gaining the most jobs in the state annually, the trend for **Millennial growth in DFW will continue and likely increase.**
- “Millennials aged between 17 and 34 are expected to spend more than \$200bn annually from 2017 and \$10trn in their lifetimes – **the largest consumer generation in history.**”

-- Advertising Age, The New Economy



SH 199 Corridor Master Plan

Income Analysis – measuring trade area household trends over 10 years

| Households by Income | | 2016 | | 2021 | | 2026 | |
|--------------------------|---|----------|---------|----------|---------|----------|---------|
| | | Number | Percent | Number | Percent | Number | Percent |
| <\$15,000 | | 5,162 | 15.3% | 5,677 | 15.9% | 5,900 | 16.2% |
| \$15,000 - \$24,999 | Low income and subsidized housing | 4,037 | 11.9% | 4,287 | 12.0% | 4,299 | 11.8% |
| \$25,000 - \$34,999 | | 4,123 | 12.2% | 4,795 | 13.4% | 5,266 | 14.4% |
| \$35,000 - \$49,999 | Market rate apartment dwellers | 5,403 | 16.0% | 4,273 | 11.9% | 3,191 | 8.8% |
| \$50,000 - \$74,999 | | 6,924 | 20.5% | 6,965 | 19.5% | 6,616 | 18.2% |
| \$75,000 - \$99,999 | First time owners, move up and renter by choice | 3,524 | 10.4% | 4,307 | 12.0% | 4,971 | 13.6% |
| \$100,000 - \$149,999 | | 2,745 | 8.1% | 3,134 | 8.8% | 3,379 | 9.3% |
| \$150,000 - \$199,999 | Luxury custom housing | 990 | 2.9% | 1,304 | 3.6% | 1,622 | 4.4% |
| \$200,000+ | | 899 | 2.7% | 1,057 | 3.0% | 1,174 | 3.2% |
| Median Household Income | | \$43,781 | | \$45,120 | | \$46,500 | |
| Average Household Income | | \$59,286 | | \$63,286 | | \$67,556 | |
| Per Capita Income | | \$19,765 | | \$20,981 | | \$22,272 | |

Source: ESRI, ACS, Catalyst

Household Income Observations:

1. Lower income segment growing; requires subsidized programs for housing and lacks retail potential
2. Market rate households declining; strategies should be prepared to stem this decline
3. Upper market increasing despite lower income trends, but not large enough to alter market

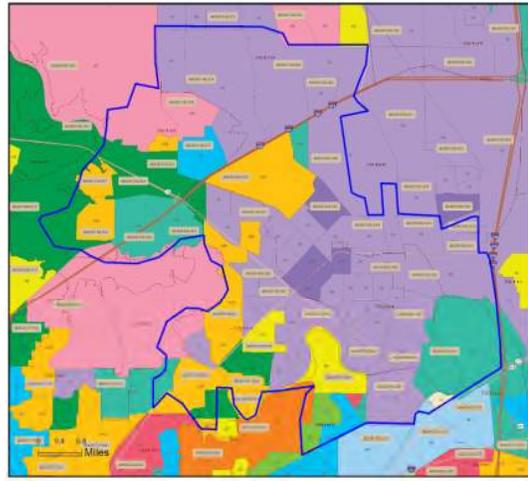


SH 199 Corridor Master Plan

Market “Tapestry” Segments

ESRI Psychographic Reports

- 1. Ethnic Enclaves**
 LifeMode: Barrios Urbanos (7D) 34.1%
 Multigenerational Hispanic families, immigrant, some dining out
- 2. Ethnic Enclaves**
 LifeMode: Up and Coming Families (7A) 11.9%
 Young ethnically diverse families, hard working, educated, shoppers
- 3. Hometown**
 LifeMode: Traditional Living (12B) 8.4%
 Younger families, childless couples, educated, community-loyalty
- 4. Hometown**
 LifeMode: Small Town Simplicity (12C) 5.4%
 Young families and single older person households, community focus
- 5. Cozy Country Living**
 LifeMode: Heartland Communities (6F) 4.7%
 Older singles & childless couples, retirees, community-loyalty

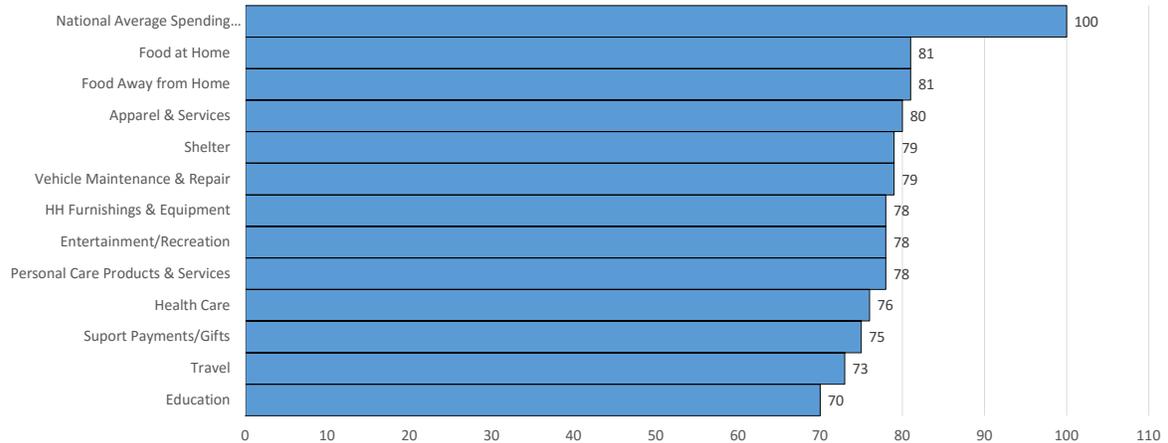


Source: Esri



SH 199 Corridor Master Plan

Consumer Spending



Source: ESRI, ACS, Catalyst

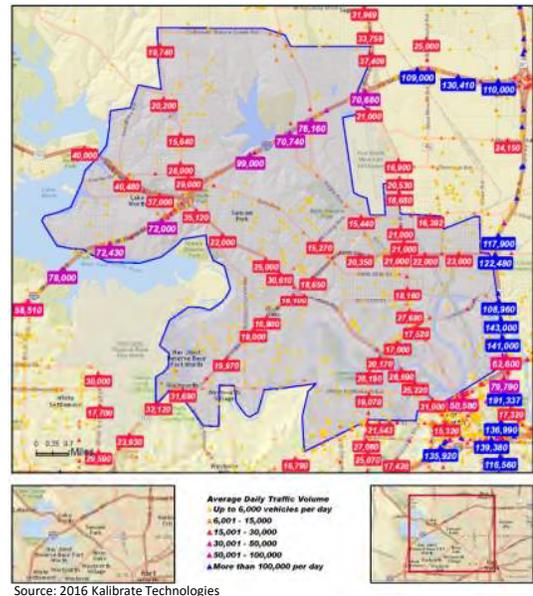
■ Spending Potential Index



SH 199 Corridor Master Plan

Traffic Count Observations

1. 2016 traffic counts are equivalent to those experienced in other urban mixed-use areas such as West 7th Street (Fort Worth), Knox/Henderson (Dallas)
2. Primary intersections have counts that justify more traditional retail stores and neighborhood shopping centers
3. All current traffic counts are not higher than mixed-use residential areas can tolerate for livability purposes, so long as the street design is carefully planned



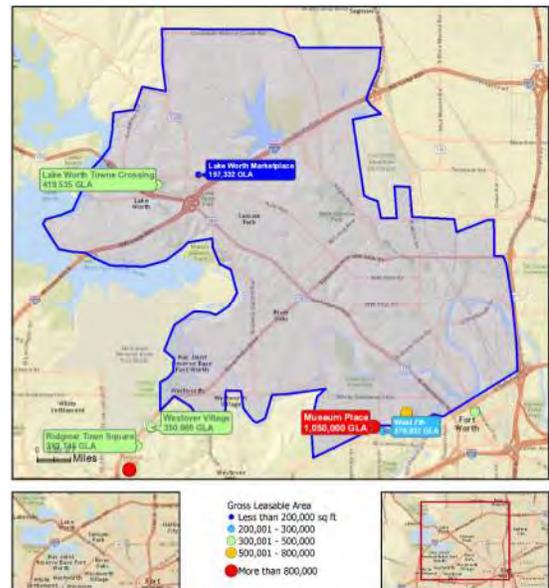
Source: 2016 Kalibrate Technologies



SH 199 Corridor Master Plan

Existing Major Retail Nodes

1. Competing centers exist along and near Loop 820 that are more traditional /suburban in format and rely on larger store formats
2. Competing urban environment exists along West 7th / Museum Place that provide a “eatertainment” and streetscape mixed-use experience
3. Both of these competitive node offerings should be considered during merchandizing of SH 199 potential



Source: Directory of Major Malls, Inc.



SH 199 Corridor Master Plan

Retail Potential

| Retail Group | 2016 Demand (Retail Potential) | Demand PerCapita | 2026 Demand (Retail Potential) | 2016 Supply (Retail Sales) | 2016 Sales Leakage | 2026 Forecasted Leakage | Avg Sales/sf | 2016 sf Area | 2026 sf Area | 2016 Capture | 2026 Capture | Average Store Size | 2016 Stores | 2026 Stores |
|--|--------------------------------|------------------|--------------------------------|----------------------------|--------------------|-------------------------|--------------|--------------|--------------|--------------|--------------|--------------------|-------------|-------------|
| Motor Vehicle & Parts Dealers | \$213,713,101 | \$2,044.32 | \$241,391,135.00 | \$515,850,548 | (\$302,137,447) | (\$274,459,413) | | | | | | | | |
| Furniture & Home Furnishings Stores | \$25,848,629 | \$247.26 | \$29,196,291.02 | \$31,331,940 | (\$5,483,311) | (\$2,135,649) | | | | | | | | |
| Bldg Materials, Garden Equip. & Supp | \$41,587,521 | \$397.81 | \$46,973,530.63 | \$60,337,580 | (\$18,750,059) | (\$13,364,049) | | | | | | | | |
| Food & Beverage Stores | \$170,373,541 | \$1,629.74 | \$192,438,658.39 | \$175,524,522 | (\$5,150,981) | \$16,914,136 | | | | | | | | |
| Grocery Stores | \$151,719,708 | \$1,451.31 | \$171,368,963.09 | \$143,521,739 | \$8,197,969 | \$27,847,224 | \$200 | 40,990 | 139,236 sf | 14,346 | 48,733 sf | 80,000 sf | 0 | 1 |
| Health & Personal Care Stores | \$49,005,611 | \$468.77 | \$55,352,339.21 | \$64,047,918 | (\$15,042,307) | (\$8,695,579) | | | | | | | | |
| Gasoline Stations | \$65,716,297 | \$628.62 | \$74,227,230.09 | \$70,173,441 | (\$4,457,144) | \$4,053,789 | | | | | | | | |
| Gasoline Stations | \$65,716,297 | \$628.62 | \$74,227,230.09 | \$70,173,441 | (\$4,457,144) | \$4,053,789 | \$1,896 | (2,351) | \$2,138 sf | (823) | 748 sf | 1,000 sf | (1) | 1 |
| Clothing & Clothing Accessories Stores | \$40,324,647 | \$385.73 | \$45,547,101.52 | \$39,752,200 | \$572,447 | \$5,794,902 | | | | | | | | |
| Clothing Stores | \$26,991,224 | \$258.19 | \$30,486,863.77 | \$23,424,254 | \$3,566,970 | \$7,062,610 | \$383 | 9,313 | 18,440 sf | 3,260 | 6,454 sf | 2,000 sf | 2 | 3 |
| Jewelry, Luggage & Leather Goods | \$8,486,954 | \$81.18 | \$9,586,101.41 | \$3,533,125 | \$4,953,829 | \$6,052,976 | \$372 | 13,317 | 16,271 sf | 4,661 | 5,695 sf | 1,500 sf | 3 | 4 |
| Sporting Goods, Hobby, Book & Music | \$26,644,580 | \$254.87 | \$30,095,325.83 | \$35,627,045 | (\$8,982,465) | (\$5,531,719) | | | | | | | | |
| Book, Periodical & Music Stores | \$5,698,624 | \$54.51 | \$6,436,654.14 | \$2,800,103 | \$2,898,521 | \$3,636,551 | \$200 | 14,493 | 18,183 sf | 5,072 | 6,364 sf | 8,000 sf | 1 | 1 |
| General Merchandise Stores | \$182,320,144 | \$1,744.02 | \$205,932,468.75 | \$361,417,571 | (\$179,097,427) | (\$155,485,102) | | | | | | | | |
| Miscellaneous Store Retailers | \$40,433,756 | \$386.78 | \$45,670,341.25 | \$68,978,659 | (\$28,544,903) | (\$23,308,318) | | | | | | | | |
| Used Merchandise Stores | \$7,668,382 | \$73.35 | \$8,661,515.96 | \$8,451,092 | (\$782,710) | \$210,424 | \$118 | (6,633) | 1,783 sf | (2,322) | 624 sf | 9,000 sf | (0) | 0 |
| Nonstore Retailers | \$18,671,345 | \$178.60 | \$21,089,475.28 | \$14,177,160 | \$4,494,185 | \$6,912,315 | | | | | | | | |
| Electronic Shopping & Mail-Order | \$12,563,379 | \$120.18 | \$14,190,465.17 | \$6,305,291 | \$6,258,088 | \$7,885,174 | | | | | | | | |
| Direct Selling Establishments | \$4,733,975 | \$45.28 | \$5,347,073.22 | \$3,443,205 | \$1,290,770 | \$1,903,868 | | | | | | | | |
| Food Services & Drinking Places | \$99,556,735 | \$952.33 | \$112,450,351.18 | \$200,898,456 | (\$101,341,721) | (\$88,448,105) | | | | | | | | |

Programming Potential

| | | | |
|---|----------------------------|---|----------------------------|
| 2016 Retail Potential (Full Demand) | 2016 Potential Store Count | 2026 Retail Potential (Full Demand) | 2026 Potential Store Count |
| 78,112 sf | 16 stores | 196,052 sf | 26 stores |
| 2016 Retail Potential (Discounted Demand) | 2016 Potential Store Count | 2026 Program Area Potential (Discounted Demand) | 2026 Potential Store Count |
| 27,339 sf | 6 stores | 68,618 sf | 9 stores |

Source: ESRI, ACS, Catalyst



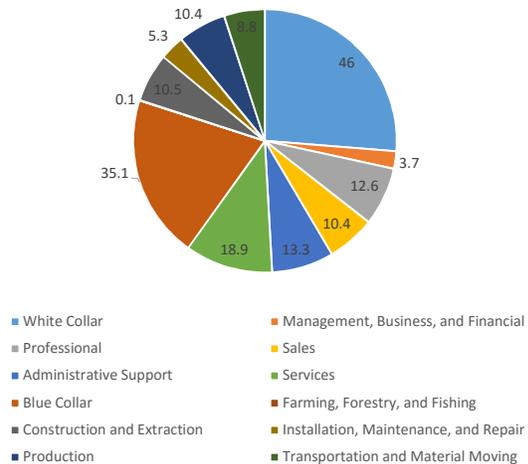
Programming Analysis

SH 199 Corridor Master Plan

Office Potential

- White Collar (46%) jobs reflect the largest amount of employees in the trade area
- Blue Collar (35%) jobs account for the second highest number of employees
- White Collar jobs are important to track as they represent jobs in office space, whereas blue collar are in the field or larger format building space

Non Farm Employment



Source: ESRI, ACS, Catalyst



SH 199 Corridor Master Plan

Office Potential

Measuring forecasted trade area employment growth in White Collar industries, the potential 10-year building program equates to **23,274 sf** after applied capture rate

| Trade Area Population Forecast (1) | 2016 Total Population | 2020 Total Population | 2026 Total Population | Employee/Population |
|---|------------------------|----------------------------|--------------------------|--------------------------|
| | 104,540 | 110,964 | 118,079 | 0.6:1 |
| Trade Area Employment Category (SIC Codes) | 2016 Trade Area Jobs | Percentage of Jobs | Forecasted 2020 Jobs (2) | Forecasted 2026 Jobs (2) |
| Agriculture, forestry, fishing & hunting | 37 | 0.1% | 50 | 53 |
| Mining | 123 | 0.2% | 166 | 176 |
| Utilities | 71 | 0.1% | 96 | 102 |
| Construction | 1,838 | 3.7% | 2,475 | 2,634 |
| Manufacturing | 2,690 | 5.4% | 3,623 | 3,855 |
| Wholesale trade | 1,591 | 3.2% | 2,143 | 2,280 |
| Transportation and warehousing | 685 | 1.4% | 923 | 982 |
| Retail trade | 8,231 | 16.6% | 11,085 | 11,796 |
| Nonstore retailers | 190 | 0.4% | 256 | 272 |
| Information | 295 | 0.6% | 397 | 423 |
| Finance and Insurance | 1,518 | 3.1% | 2,044 | 2,175 |
| Real estate, rental and leasing | 1,091 | 2.2% | 1,469 | 1,564 |
| Professional, scientific and tech services | 10,644 | 21.5% | 14,335 | 15,254 |
| Management | 37 | 0.1% | 50 | 53 |
| Administrative, support, waste management & remediation | 976 | 2.0% | 1,314 | 1,399 |
| Educational services | 3,251 | 6.6% | 4,378 | 4,659 |
| Health care & social assistance | 4,084 | 8.3% | 5,500 | 5,853 |
| Arts, entertainment and recreation | 458 | 0.9% | 617 | 656 |
| Accommodation and food services | 5,177 | 10.5% | 6,972 | 7,419 |
| Automotive repair and maintenance | 757 | 1.5% | 1,019 | 1,085 |
| Other services | 3,030 | 6.1% | 4,081 | 4,342 |
| Public administration | 2,336 | 4.7% | 3,146 | 3,348 |
| Unclassified establishments | 326 | 0.7% | 439 | 467 |
| | 49,436 | 100.0% | 66,578 | 70,847 |
| Office-Oriented Jobs | 2016 Trade Area Jobs | Forecasted 2020 Jobs | Forecasted 2026 Jobs | Building SF/Employee |
| White Collar Jobs | 13,775 | 18,552 | 19,741 | 330 |
| Office Space Programming | 2016 Total Office Need | Forecasted 10 Year Net Add | 2065 Vacancy Rate (3) | 10 Year Programming (4) |
| White Collar Office Space | 4,545,750 | 1,968,825.79 | 17.6% | 23,274 |

Source: ESRI, ACS, Catalyst



SH 199 Corridor Master Plan

Housing Potential

Measuring forecasted population growth in the trade area, the potential 10-year building program equates to **855 units** after applied capture rate in market, senior, affordable, and for sale categories combined.

| | 2016 | 2021 | 2026 | 10 Yr. Projected Growth |
|---|-----------|-----------|-----------|-------------------------|
| Total Households | 33,807 | 35,800 | 37,910 | 4,103 |
| Rental Units | 13,557 du | 14,642 du | 15,815 du | 2,258 du |
| Percentage of Total Households | 40.1% | 40.9% | 41.7% | |
| Market Rate Household Percentage | 55.0% | 53.0% | 50.0% | |
| Qualifying Income Households (Market Rate) | 7,456 du | 7,760 du | 7,907 du | 451 du |
| Capture Rate | | 60% | 65% | |
| Proposed Market Rate Programming | | 183 du | 96 du | 278 du |
| Lower Income Household Percentage | 39.0% | 41.0% | 42.0% | |
| Qualifying Income Households (Affordable) | 5,287 du | 6,003 du | 6,642 du | 1,355 du |
| Capture Rate | | 20% | 25% | |
| Proposed Market Rate Programming | | 143 du | 160 du | 303 du |
| Senior Housing Household Percentage | 15.0% | 16.0% | 17.0% | |
| Qualifying Income Households (Senior Housing) | 2,033 du | 2,343 du | 2,689 du | 655 du |
| Capture Rate | | 20% | 25% | |
| Proposed Senior Housing Programming | | 62 du | 86 du | 148 du |
| Total Rental Housing Potential -- All Categories | | | | 729 du 32% |
| Ownership Units | 17,343 du | 18,222 du | 19,146 du | 1,803 du |
| Percentage of Total Households | 51.3% | 50.9% | 50.5% | |
| For Sale Household Percentage | 61.0% | 60.0% | 58.0% | |
| Qualifying Income Households (New Construction) | 10,579 du | 10,933 du | 11,105 du | 525 du |
| Capture Rate | | 20% | 25% | |
| Proposed Market Rate Programming | | 71 du | 43 du | 114 du |
| For Sale Household Percentage | 55.0% | 53.0% | 50.0% | |
| Qualifying Income Households (Renovation) | - du | 38 du | 21 du | 21 du |
| Capture Rate | | 60% | 65% | |
| Proposed Market Rate Programming | | 23 du | -10 du | 12 du |
| Total For Sale Housing Potential -- All Categories | | | | 126 du 7% |

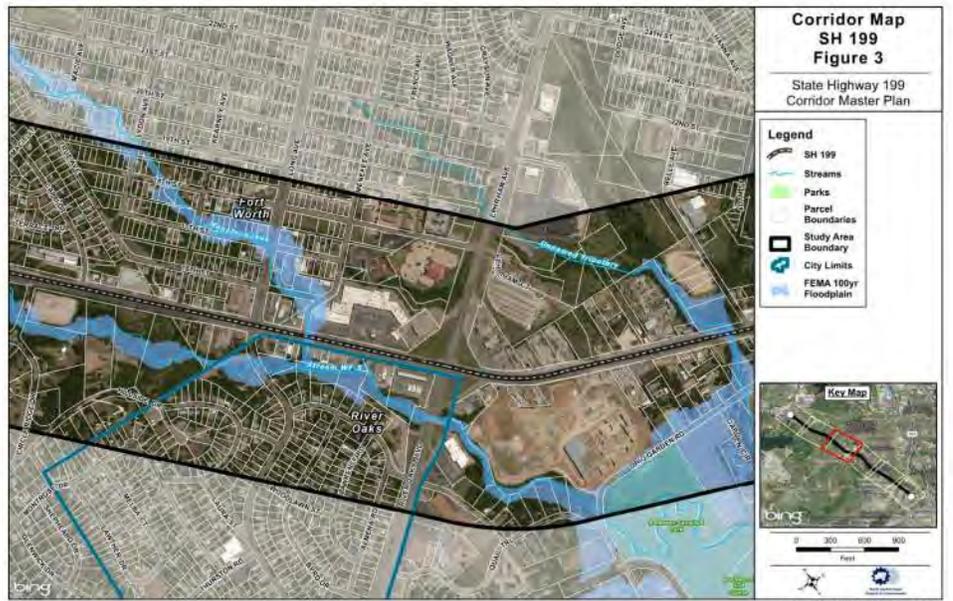
Source: ESRI, ACS, Catalyst



SH 199 Corridor Master Plan

Real Estate Analysis

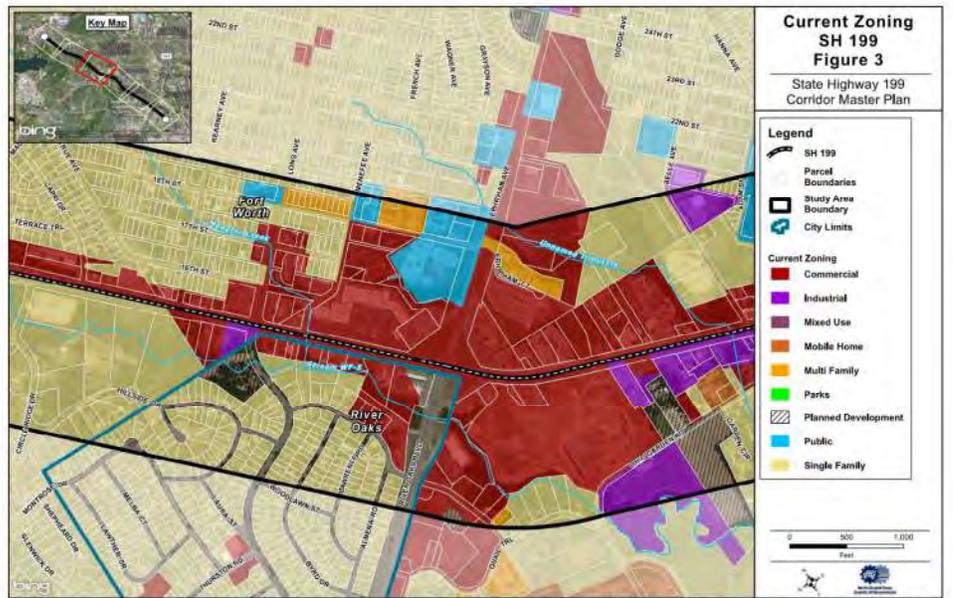
- The corridor has been broken down into 6 subareas
- In each area, we studied physical, regulatory, assessed value, and ownership complexity



SH 199 Corridor Master Plan

Zoning

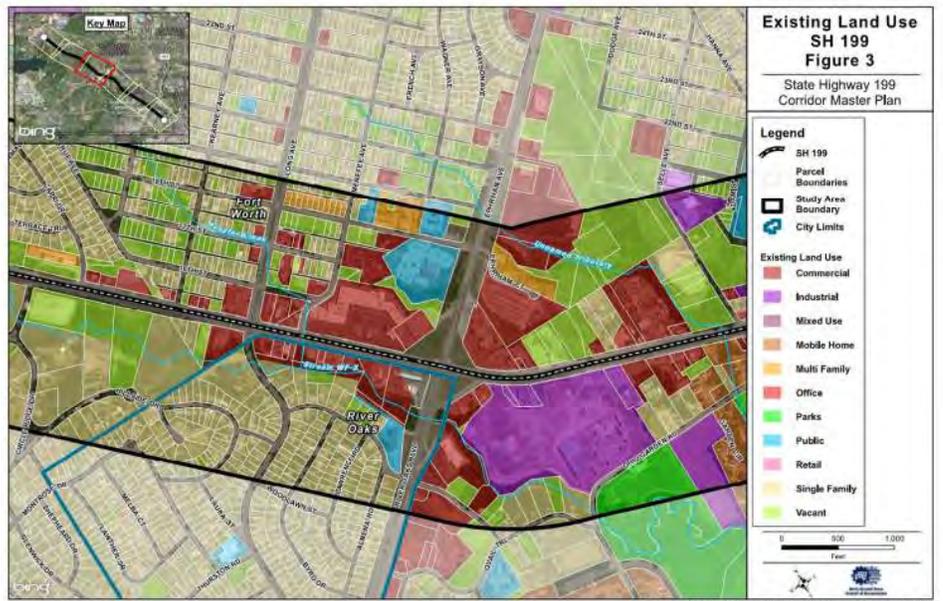
- Current zoning may not allow the types of use having potential in the corridor over time



SH 199 Corridor Master Plan

Land Use

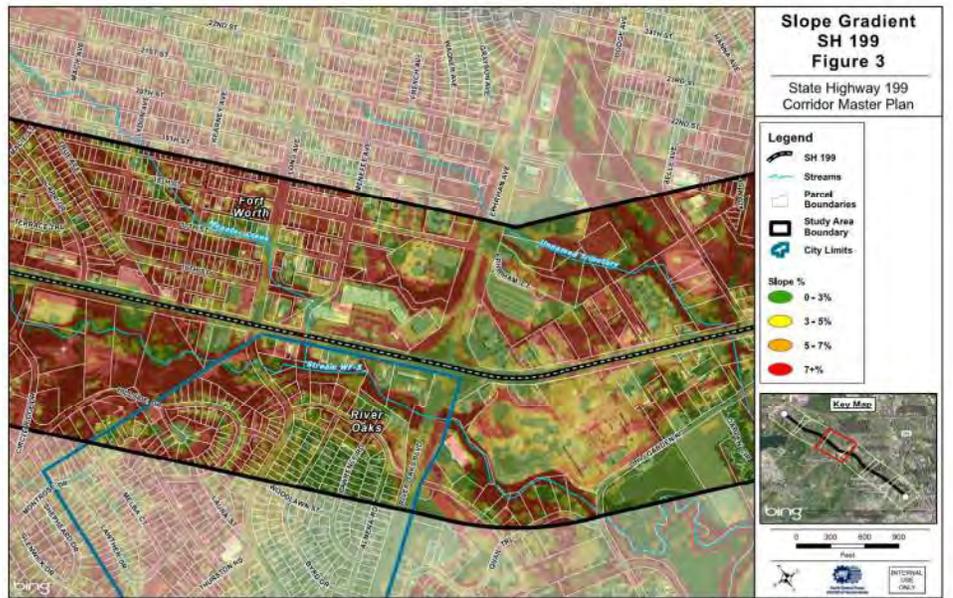
- There are areas where the land use may be altered through zoning to accommodate new development patterns



SH 199 Corridor Master Plan

Slope

- There are a host of properties that are difficult to develop based on steep slope and flood plain



SH 199 Corridor Master Plan

Values

- Assessed property values are a tool to measure areas that are more likely to be purchased for redevelopment



SH 199 Corridor Master Plan



Assembly

- Areas with multiple ownerships within a project area can make for more difficult property assembly and redevelopment

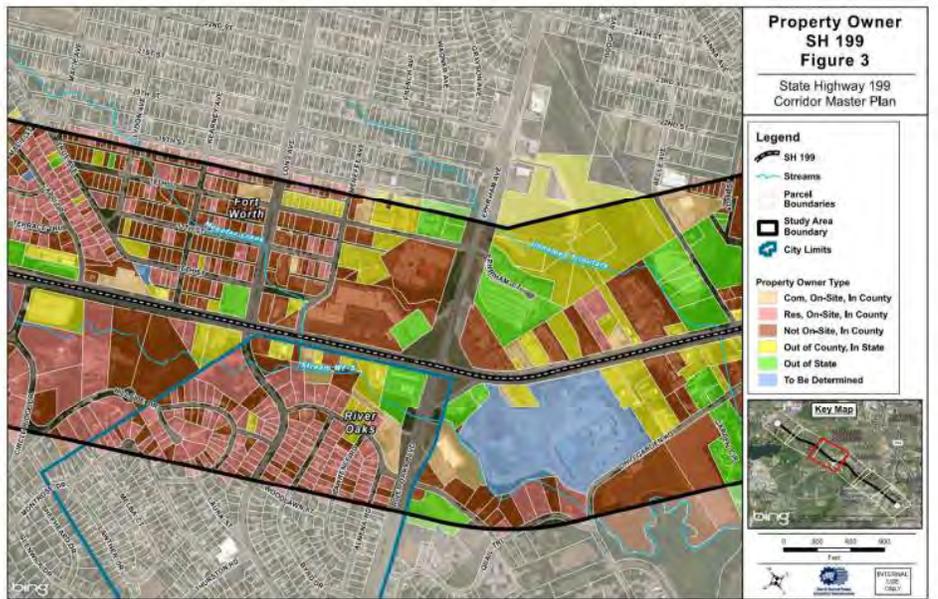


SH 199 Corridor Master Plan



Ownership

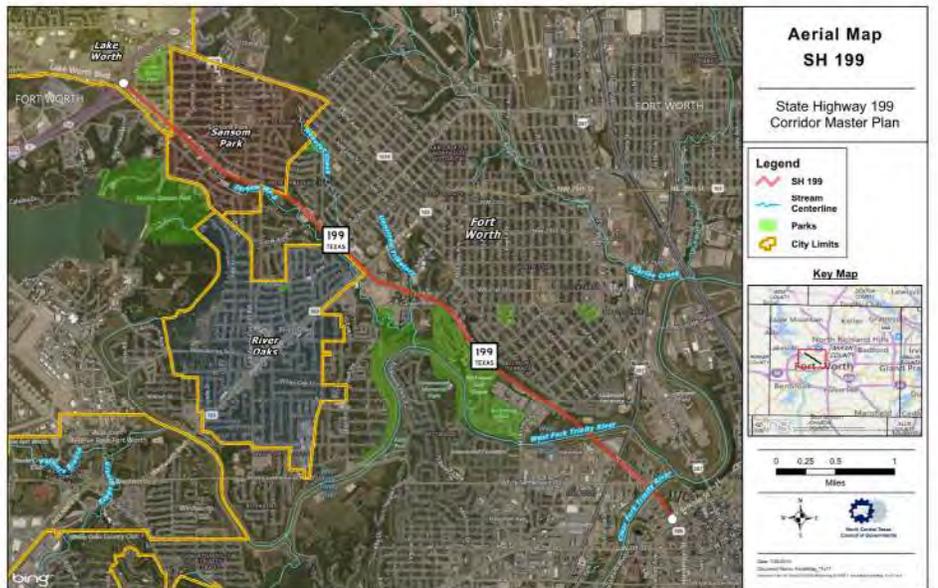
- The type of ownership can also directly impact the degree of difficulty a developer would face in property assembly for new construction



SH 199 Corridor Master Plan

Composite

- These factors will be combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

Next Steps

- *Intersection and Roadway Recommendations for Future Traffic*
- *Evaluate and Recommend Drainage Improvements*
- *Finalize Economic Assessment*

Schedule:

- *Stakeholder Steering Committee Meeting No. 3*
- *Public Meeting No. 1*
- *Stakeholder Meeting No. 1*



SH 199 Corridor Master Plan



State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 3 September 29, 2016 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, SEPTEMBER 29, 2016

The third stakeholder steering committee meeting was held on September 29, 2016 at Fort Worth City Hall Development Conference Room. Personnel attending this meeting ranged from Texas Department of Transportation (TxDOT) staff, North Central Texas Council of Governments (NCTCOG) staff, City of Fort Worth staff, Tarrant County staff, Fort Worth Transportation Authority (FWTA) staff, and consultant team members. In total, 16 individuals attended the committee meeting.

The consultant team began the meeting by summarizing the second stakeholder steering committee meeting and the input that was provided by the attendees. Next, the consultant team presented an update regarding the traffic assessment task. The team updated attendees with the intersection levels-of-service under the 2016, 2027, and 2040 projected volume scenarios. Under the projected 2040, the consultant team showed the need for a six-lane roadway section from Interstate Highway (IH) 820 to University Drive and a four-lane section from University Drive to Belknap Street. In addition to State Highway (SH) 199 improvements, the team described recommendations for side street improvements at Roberts Cut Off Road and Long Avenue to improve intersection level-of-service. With the recommendations of lane configurations, the team also described parkway improvement opportunities and the need for improvements to be context sensitive.

During the meeting, NCTCOG reinforced the importance of providing multimodal transportation options to both existing and proposed facilities. The City of Fort Worth and TxDOT discussed the use of dynamic lane assignments that could vary during AM peak, PM peak, and unique traffic situations.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #13 Sign-In Sheet

Date: 8/29/2016

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Title | First Name | Last Name | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|------------|------------|------------|-------------------|---|---------------------|--------------------------------------|-------------|-------|--------------------------------------|-----------------------|
| | Ms. | Nancy | Amos | Nancy Amos | Senior Vice President | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | nancy.amos@fwta.org | |
| | Mr. | Bryan | Beck | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
| | Mr. | Todd | Blomstrom | Todd Blomstrom | Assistant Director, Transportation and Public Works | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Todd.Blomstrom@fortworthtexas.gov | 817-392-2252 |
| CB | Mr. | Chris | Bosco | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
| MB | Mr. | Mike | Branum | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
| | Mr. | Todd | Buckingham | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Mr. | Loyl | Bussell | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | Mr. | John | Cordary | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| | Mr. | Nathan | Drozd | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
| | Councilman | Sal | Espino | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
| | Mr. | Eric | Fladager | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Mr. | Aureliano | Flores | Aureliano Flores | Assistant Area Engineer | TxDOT | 2501 W Eules Boulevard | Eules | 76040 | aureliano.flores@txdot.gov | 817-399-4300 |
| | Mr. | Marvin | Gregory | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Mr. | Randle | Hanwood | Randle Hanwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Hanwood@fortworthtexas.gov | 817-392-6101 |
| | Mr. | Curvie | Hawkins | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Mr. | Greg | Hutson | Greg Hutson | City Administrator | City of Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | ghutson@sansompark.org | 817-626-3791 Exl. 103 |
| | Mr. | Trey | Ingram | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | TIngram@nctcog.org | 817-704-2505 |
| | Mr. | Dan | Kessler | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Mr. | Dan | Lamers | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dlamers@nctcog.org | 817-695-9263 |
| | Mr. | Brett | McGuire | Brett McGuire | City Manager | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | bmcguire@lakeworthtx.org | 817-237-1211 |
| | Mr. | Cody | Richardson | Cody Richardson | | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | cst@freese.com | |
| | | Sami | Roop | Sami Roop | District Director for Councilman Shingleton | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | sami.roop@fortworthtexas.gov | 817-392-8807 |
| | Councilman | Dennis | Shingleton | Dennis Shingleton | Councilman, District 7 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Dennis.Shingleton@fortworthtexas.gov | 817-392-8807 |

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Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles

Key Map

SH 199 Corridor Master Plan

Project Scope

PROCESS

- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. *Drainage Assessment*
 - ii. *Urban Design / Streetscape Alternatives*
 - iii. *Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



SH 199 Corridor Master Plan

Review Steering Committee Meeting No. 2

A. Traffic Assessment

- *Link Schools, Trails, Community Center to Nodes*
- *Variety in Parkway and Alignment*

B. Economic Assessment

- *Change Market Through Public Policy*
- *Mixed Use Land Use*
- *Need for Strong Private Partner*
- *Find Highest and Best Use for Property*



SH 199 Corridor Master Plan

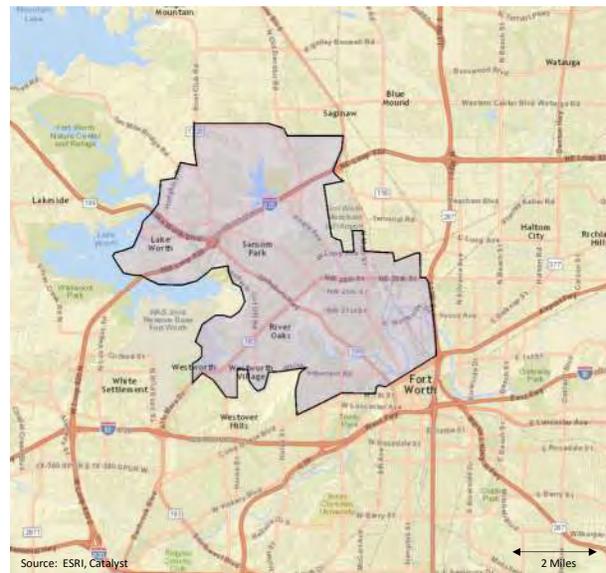
Economic Assessment



SH 199 Corridor Master Plan

Trade Area Boundary

- 10-minute drive to corridor
 - Does not pass 7th Street or Downtown
 - Defined by natural and transportation boundaries such as Lake Worth, Meacham Airport, NASJRB, railroad, and highways
- *Results show a stronger draw from northern communities*



Market Analysis

SH 199 Corridor Master Plan

Population Age Analysis – measuring trade area age trends over 10 years

| Population by Age | | 2016 | | 2021 | | 2026 | |
|-------------------|-------------------|--------|---------|--------|---------|--------|---------|
| | | Number | Percent | Number | Percent | Number | Percent |
| 0 - 4 | | 9,486 | 9.1% | 9,891 | 8.9% | 10,313 | 8.7% |
| 5 - 9 | Generation Z | 8,977 | 8.6% | 9,376 | 8.4% | 9,793 | 8.3% |
| 10 - 14 | | 8,240 | 7.9% | 8,988 | 8.1% | 9,804 | 8.3% |
| 15 - 19 | | 7,201 | 6.9% | 7,910 | 7.1% | 8,689 | 7.4% |
| 20 - 24 | Millennials | 7,545 | 7.2% | 7,496 | 6.8% | 7,447 | 6.3% |
| 25 - 34 | | 16,611 | 15.9% | 16,928 | 15.3% | 17,251 | 14.6% |
| 35 - 44 | Gen X | 13,949 | 13.3% | 15,466 | 13.9% | 17,148 | 14.5% |
| 45 - 54 | | 12,169 | 11.6% | 12,129 | 10.9% | 12,089 | 10.2% |
| 55 - 64 | Baby Boomers | 9,835 | 9.4% | 10,501 | 9.5% | 11,212 | 9.5% |
| 65 - 74 | | 6,252 | 6.0% | 7,365 | 6.6% | 8,676 | 7.3% |
| 75 - 84 | | 3,020 | 2.9% | 3,575 | 3.2% | 4,232 | 3.6% |
| 85+ | Silent Generation | 1,254 | 1.2% | 1,337 | 1.2% | 1,425 | 1.2% |

Source: ESRI, ACS, Catalyst

Population Age Observations:

1. Millennials and Gen X are the largest population segments.
2. In general, the trade area 85% younger than 54, with 35% in their 20's and 30's.
3. This younger population provides a supportive climate for urban redevelopment



Income Analysis – measuring trade area household trends over 10 years

| Households by Income | | 2016 | | 2021 | | 2026 | |
|--------------------------|---|----------|---------|----------|---------|----------|---------|
| | | Number | Percent | Number | Percent | Number | Percent |
| <\$15,000 | | 5,162 | 15.3% | 5,677 | 15.9% | 5,900 | 16.2% |
| \$15,000 - \$24,999 | Low income and subsidized housing | 4,037 | 11.9% | 4,287 | 12.0% | 4,299 | 11.8% |
| \$25,000 - \$34,999 | | 4,123 | 12.2% | 4,795 | 13.4% | 5,266 | 14.4% |
| \$35,000 - \$49,999 | Market rate apartment dwellers | 5,403 | 16.0% | 4,273 | 11.9% | 3,191 | 8.8% |
| \$50,000 - \$74,999 | | 6,924 | 20.5% | 6,965 | 19.5% | 6,616 | 18.2% |
| \$75,000 - \$99,999 | First time owners, move up and renter by choice | 3,524 | 10.4% | 4,307 | 12.0% | 4,971 | 13.6% |
| \$100,000 - \$149,999 | | 2,745 | 8.1% | 3,134 | 8.8% | 3,379 | 9.3% |
| \$150,000 - \$199,999 | Luxury custom housing | 990 | 2.9% | 1,304 | 3.6% | 1,622 | 4.4% |
| \$200,000+ | | 899 | 2.7% | 1,057 | 3.0% | 1,174 | 3.2% |
| Median Household Income | | \$43,781 | | \$45,120 | | \$46,500 | |
| Average Household Income | | \$59,286 | | \$63,286 | | \$67,556 | |
| Per Capita Income | | \$19,765 | | \$20,981 | | \$22,272 | |

Source: ESRI, ACS, Catalyst

Household Income Observations:

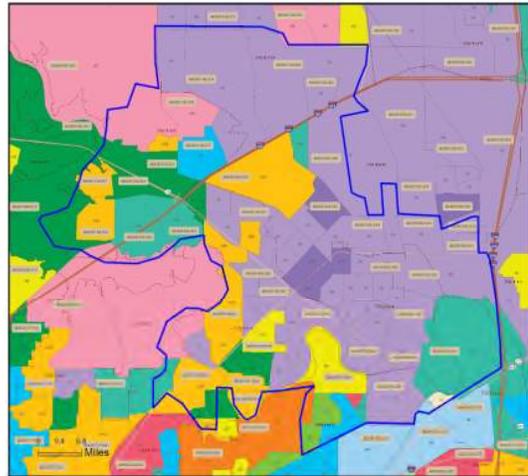
1. Lower income segment growing; requires subsidized programs for housing and lacks retail potential
2. Market rate households declining; strategies should be prepared to stem this decline
3. Upper market increasing despite lower income trends, but not large enough to alter market



Market “Tapestry” Segments

ESRI Psychographic Reports

- 1. Ethnic Enclaves**
 LifeMode: Barrios Urbanos (7D) 34.1%
 Multigenerational Hispanic families, immigrant, some dining out
- 2. Ethnic Enclaves**
 LifeMode: Up and Coming Families (7A) 11.9%
 Young ethnically diverse families, hard working, educated, shoppers
- 3. Hometown**
 LifeMode: Traditional Living (12B) 8.4%
 Younger families, childless couples, educated, community-loyalty
- 4. Hometown**
 LifeMode: Small Town Simplicity (12C) 5.4%
 Young families and single older person households, community focus
- 5. Cozy Country Living**
 LifeMode: Heartland Communities (6F) 4.7%
 Older singles & childless couples, retirees, community-loyalty



Source: Esri



SH 199 Corridor Master Plan

Conclusion Summary



Attached Townhomes



Senior and Independent Living



Mixed-Use Residential/Office Retail



Streetscape-Node Development

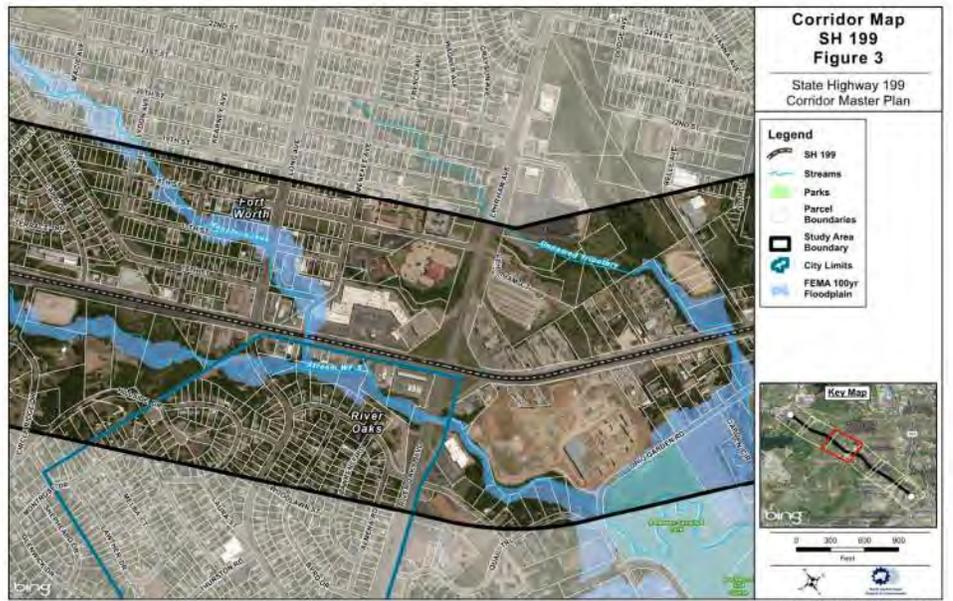
- Despite regional strength, the Corridor is challenged by its brand identity, rather meek 10-year program potential, and real estate conditions including higher land values and complexity of assembly.
- As such, the involved Cities will need to take a proactive approach to guide new interest and investment to the corridor
- This strategy should be targeted around strong placemaking concepts to attract a younger demographic to development “nodes” in key locations



SH 199 Corridor Master Plan

Real Estate Analysis

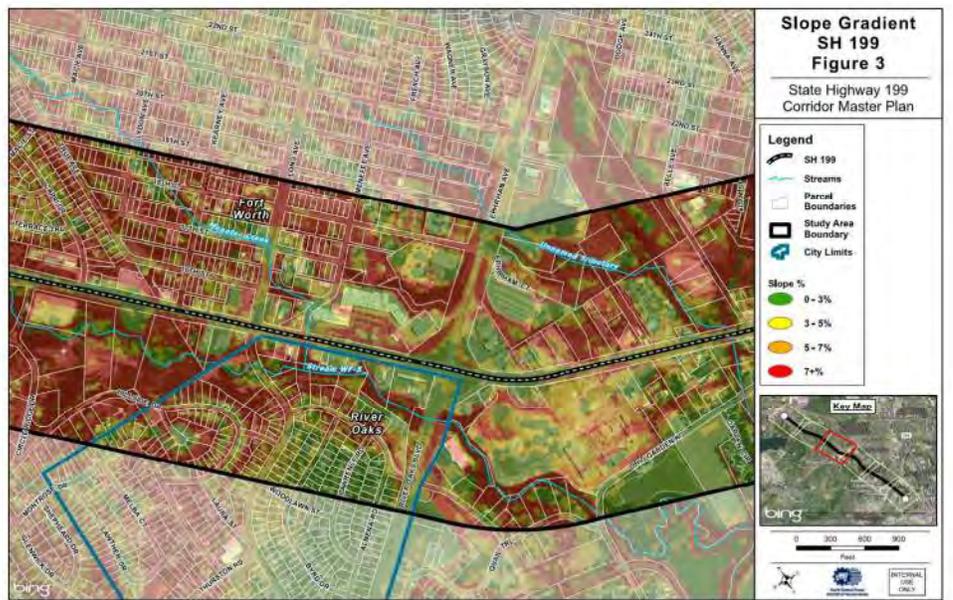
- The corridor has been broken down into 6 subareas
- In each area, we studied physical, regulatory, assessed value, and ownership complexity



SH 199 Corridor Master Plan

Slope

- There are a host of properties that are difficult to develop based on steep slope and flood plain



SH 199 Corridor Master Plan

Values

- Assessed property values are a tool to measure areas that are more likely to be purchased for redevelopment



SH 199 Corridor Master Plan

Assembly

- Areas with multiple ownerships within a project area can make for more difficult property assembly and redevelopment



SH 199 Corridor Master Plan

Ownership

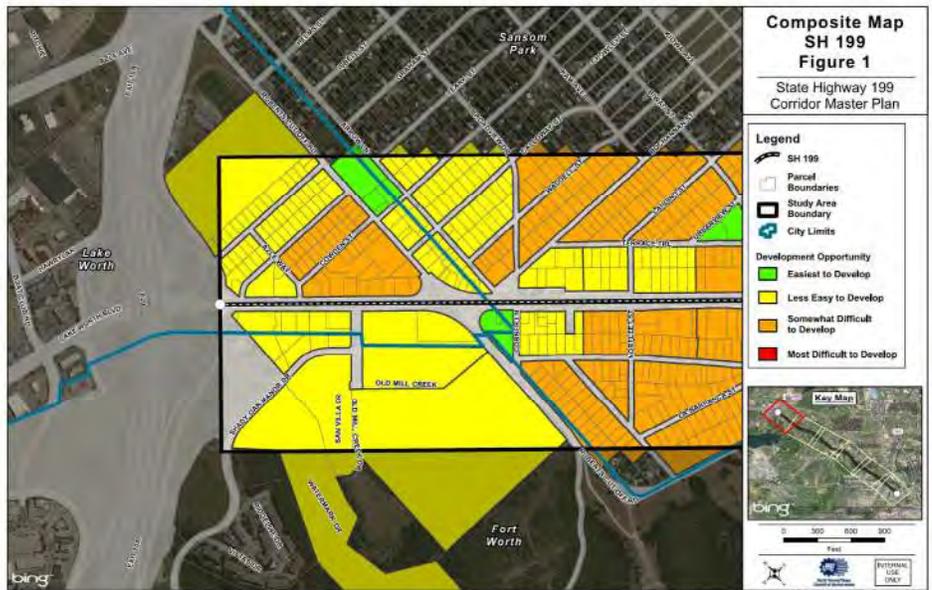
- The type of ownership can also directly impact the degree of difficulty a developer would face in property assembly for new construction



SH 199 Corridor Master Plan

Composite

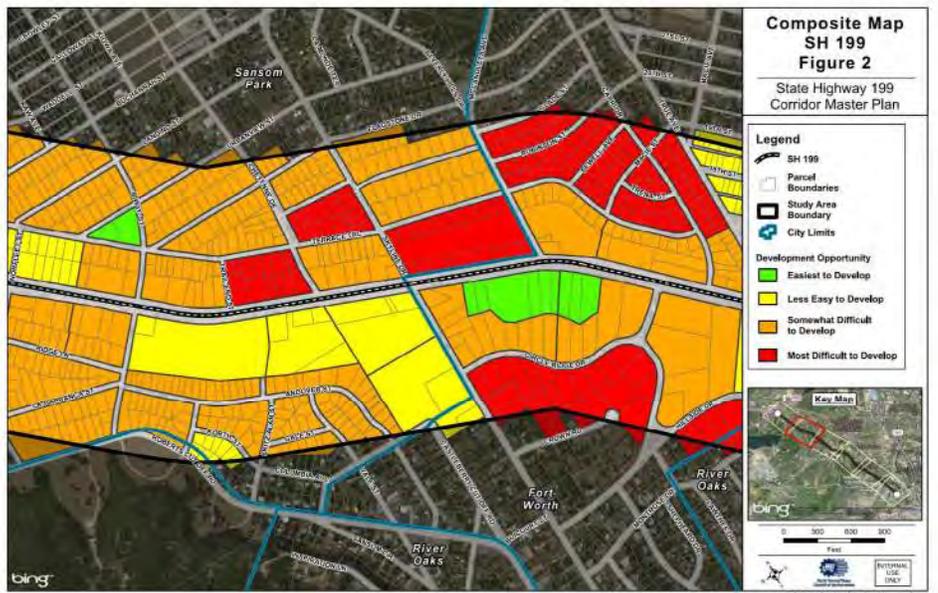
- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

Composite

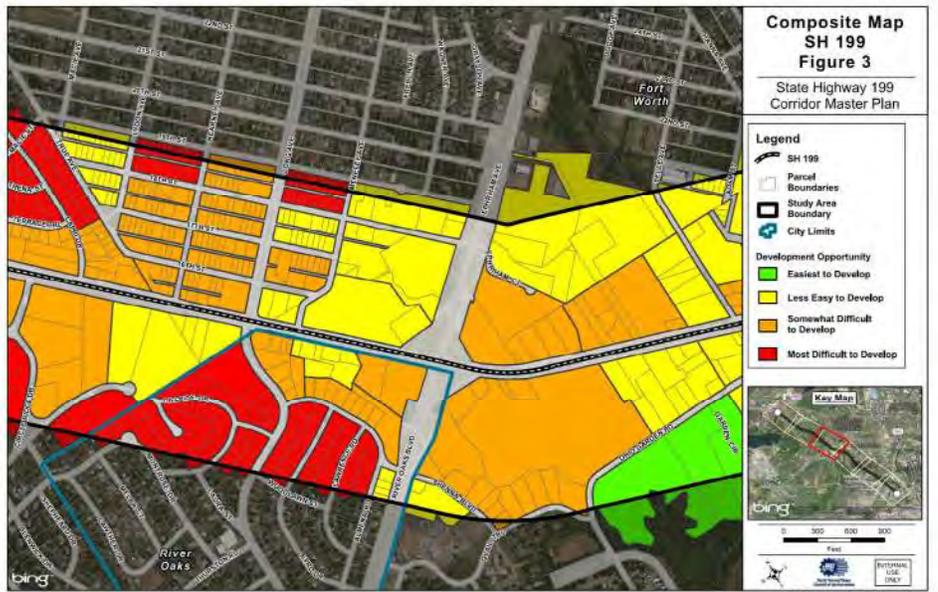
- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

Composite

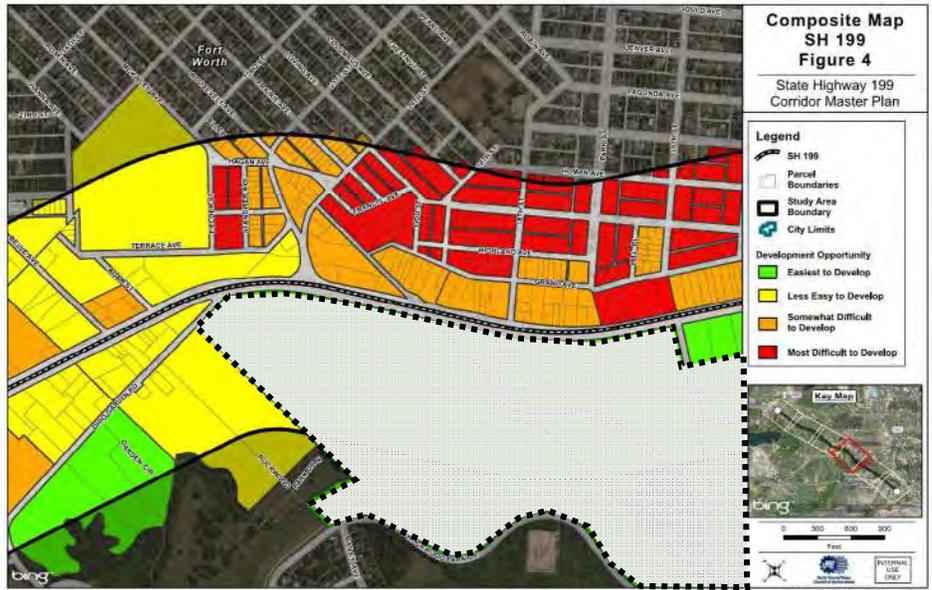
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SH 199 Corridor Master Plan

Composite

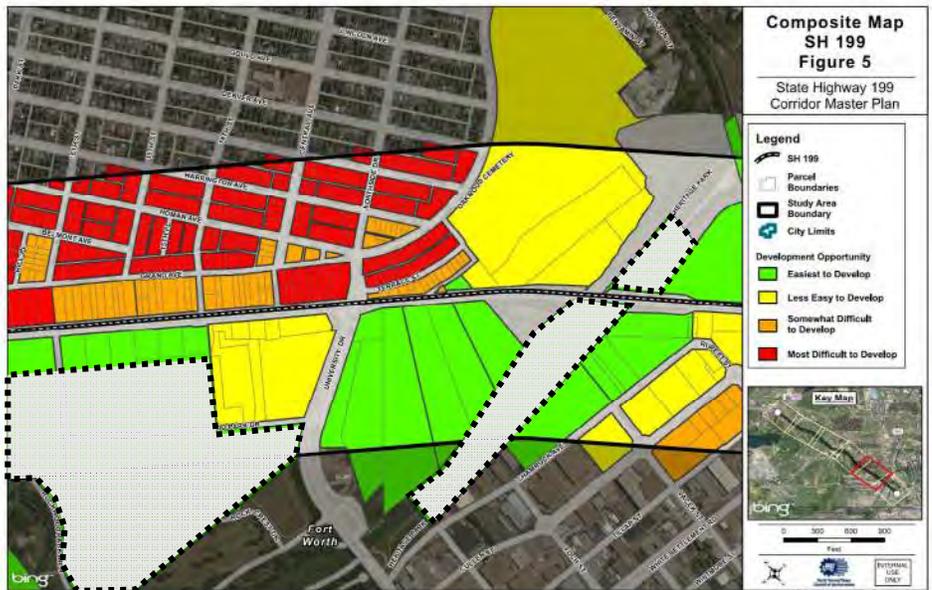
- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

Composite

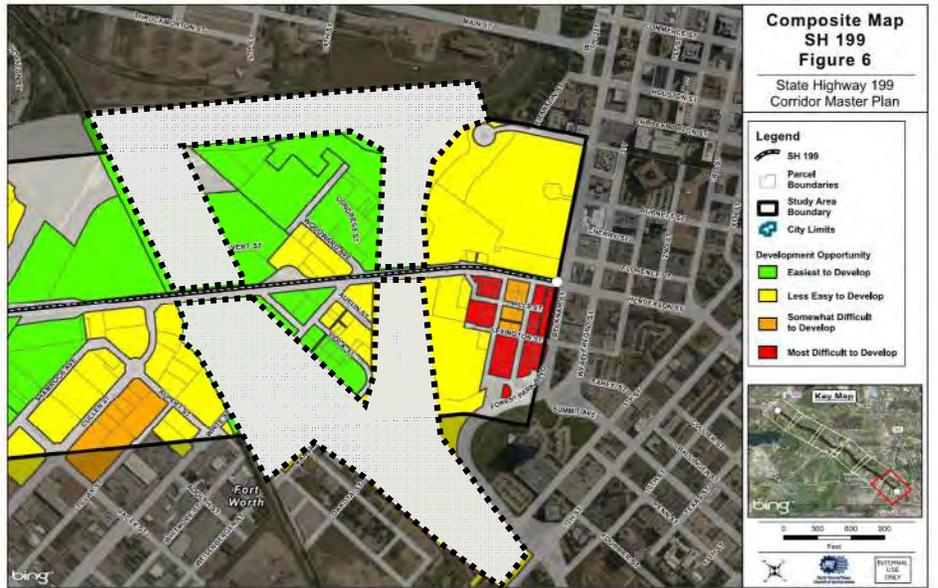
- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

Composite

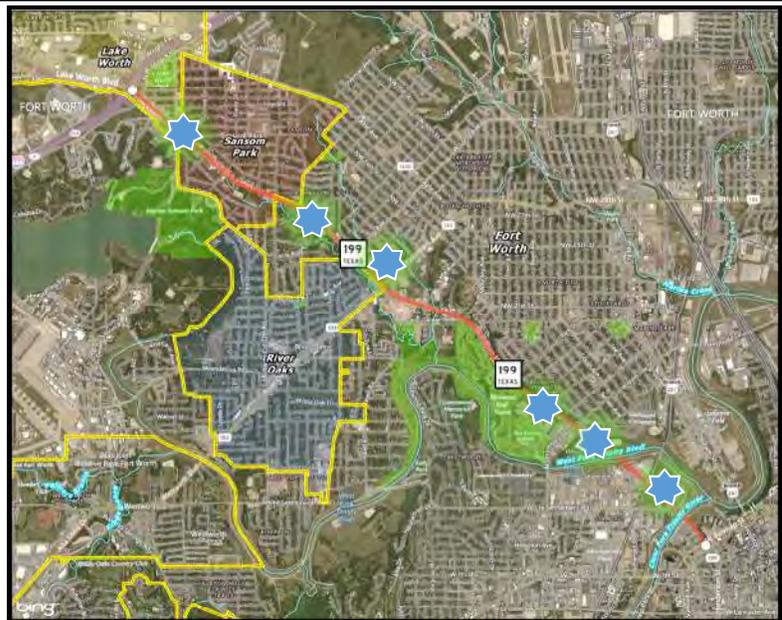
- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



SH 199 Corridor Master Plan

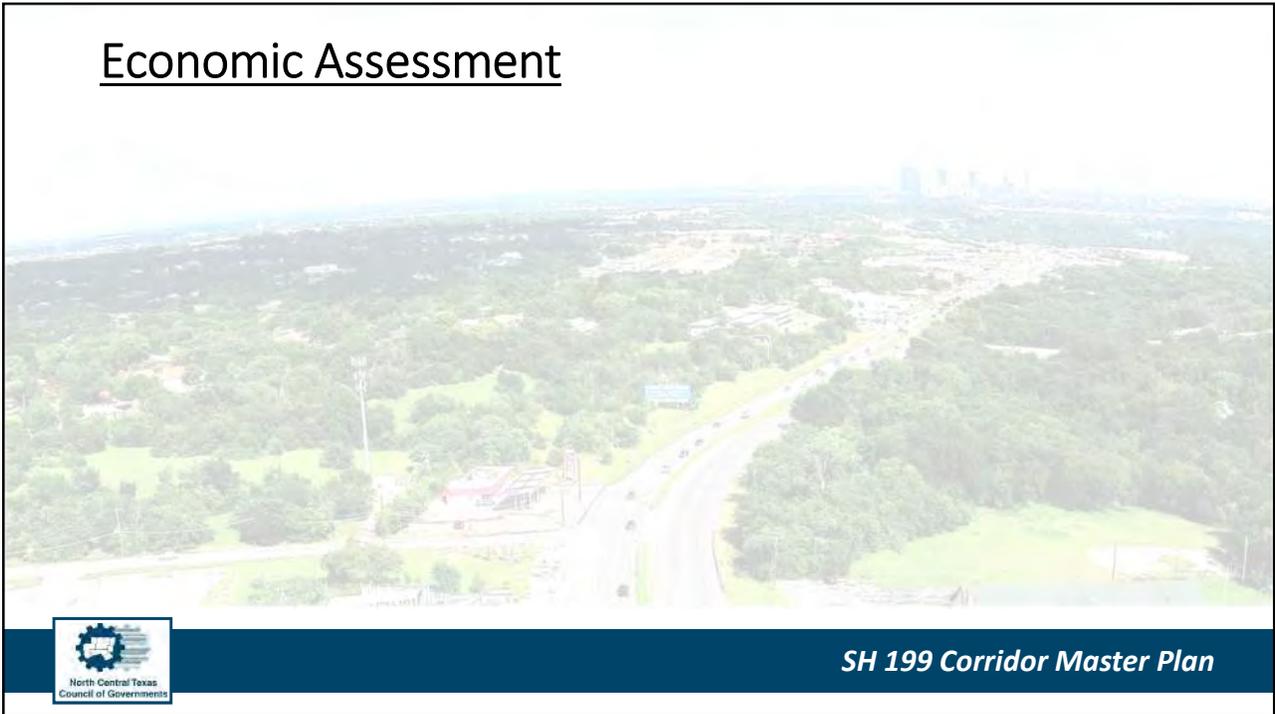
Overall Composite

- These factors are combined to show properties that are more likely positioned for redevelopment or reinvestment



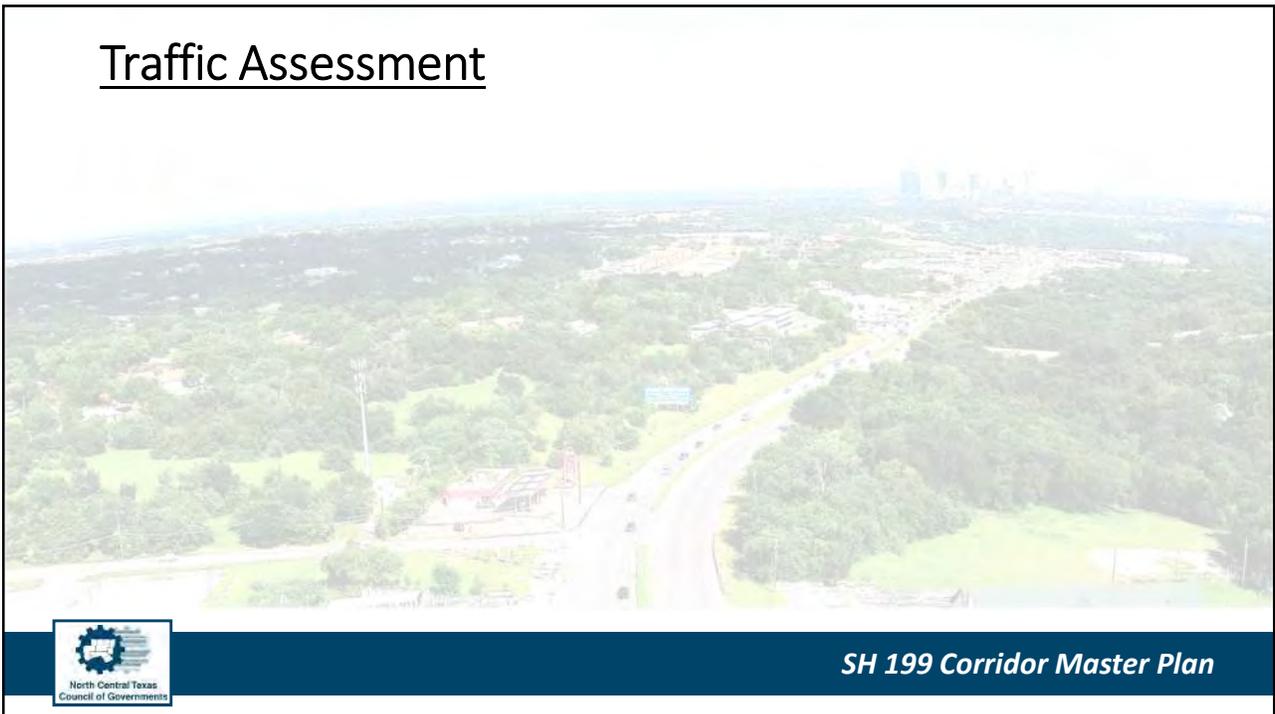
SH 199 Corridor Master Plan

Economic Assessment



SH 199 Corridor Master Plan

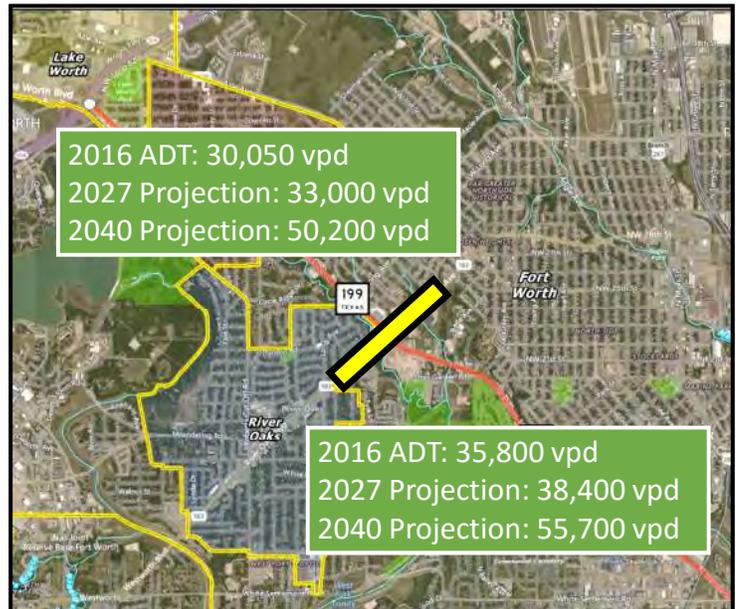
Traffic Assessment



SH 199 Corridor Master Plan

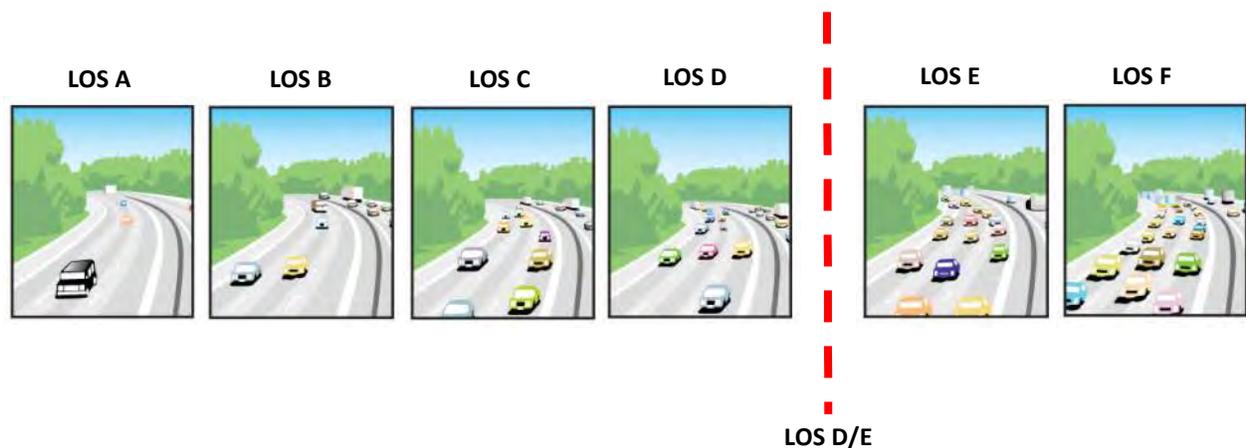
Corridor Volumes

- 2016 ADT on 4/19/2016
- Projections from NCTCOG Forecast 2040
 - 2016 – 2027 = 1.5% Growth
 - 2027 - 2040 = 3.0% Growth
- 6-Lanes Necessary Between 2030 and 2035

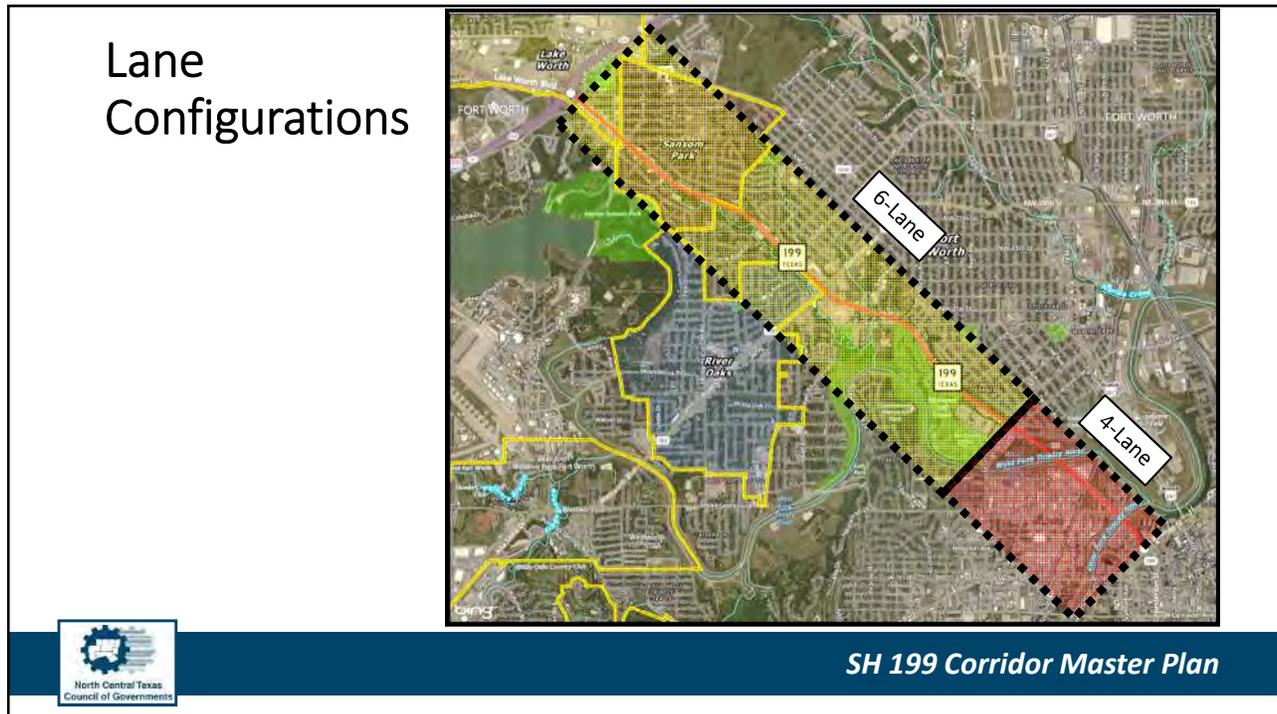
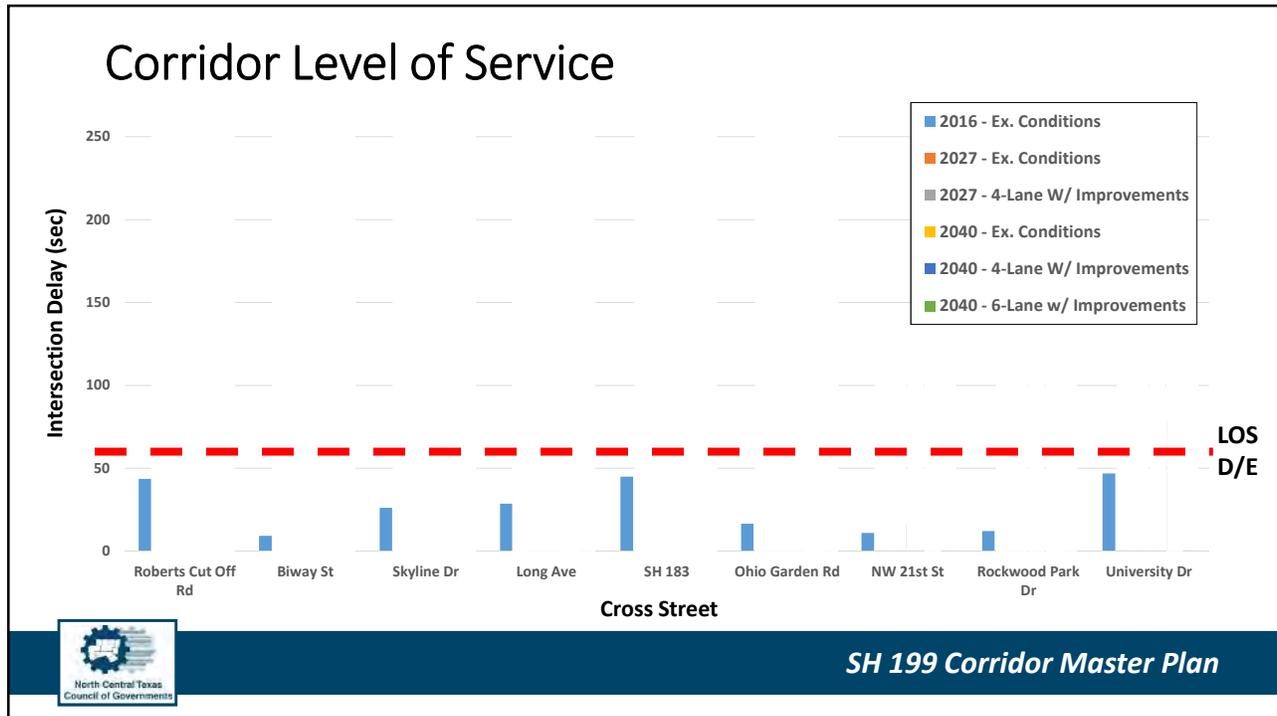


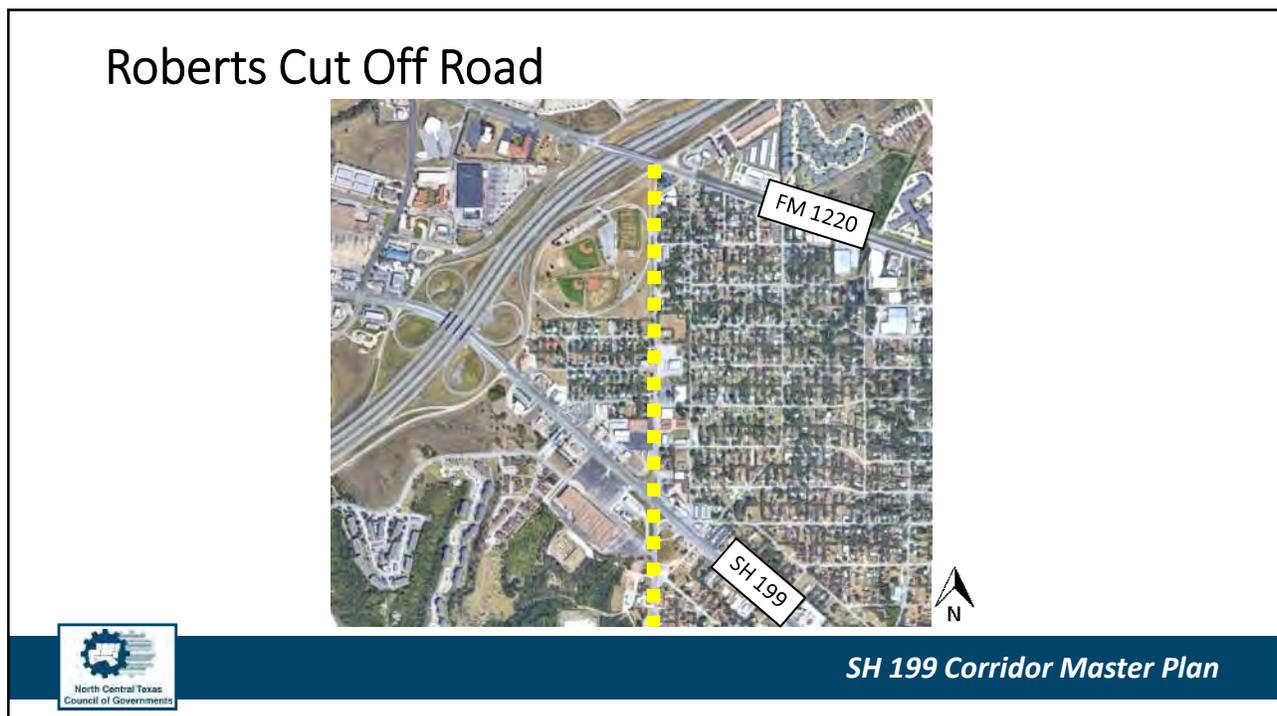
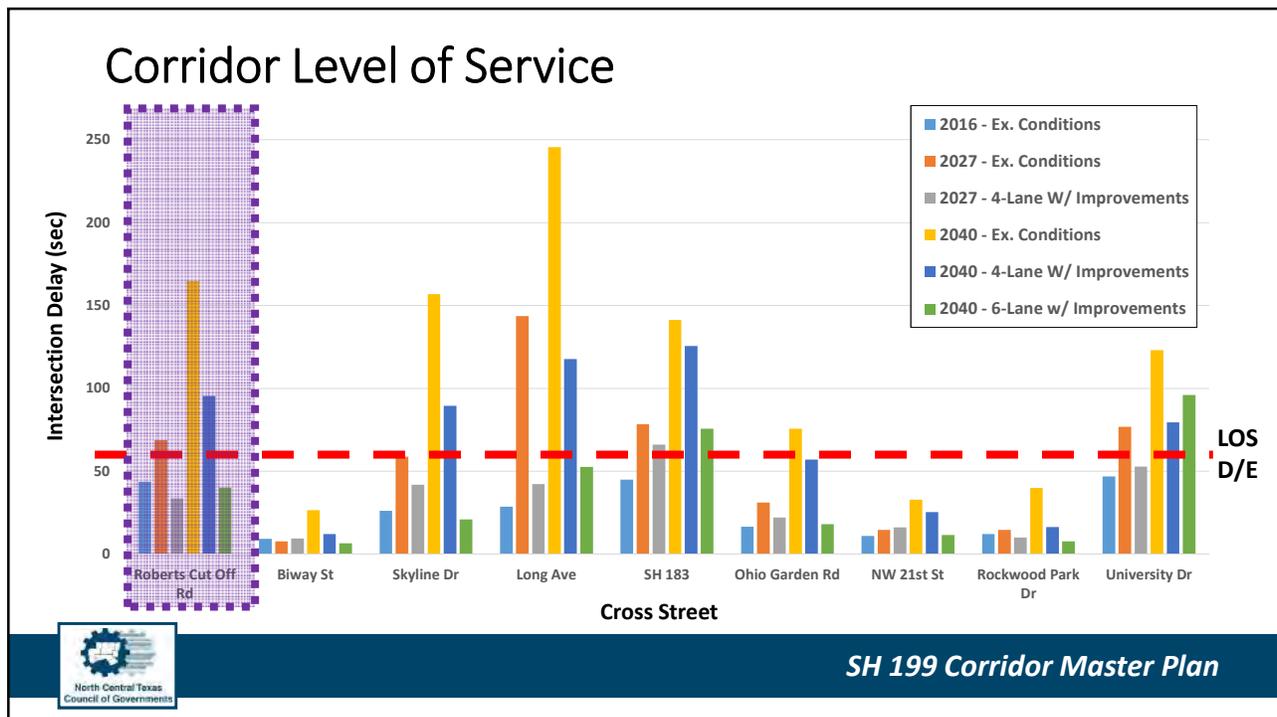
SH 199 Corridor Master Plan

Corridor Level of Service



SH 199 Corridor Master Plan





Roberts Cut Off Road – Ex. Conditions



SH 199 Corridor Master Plan

Roberts Cut Off Road – Ex. Conditions



SH 199 Corridor Master Plan

Roberts Cut Off Road – Improvements

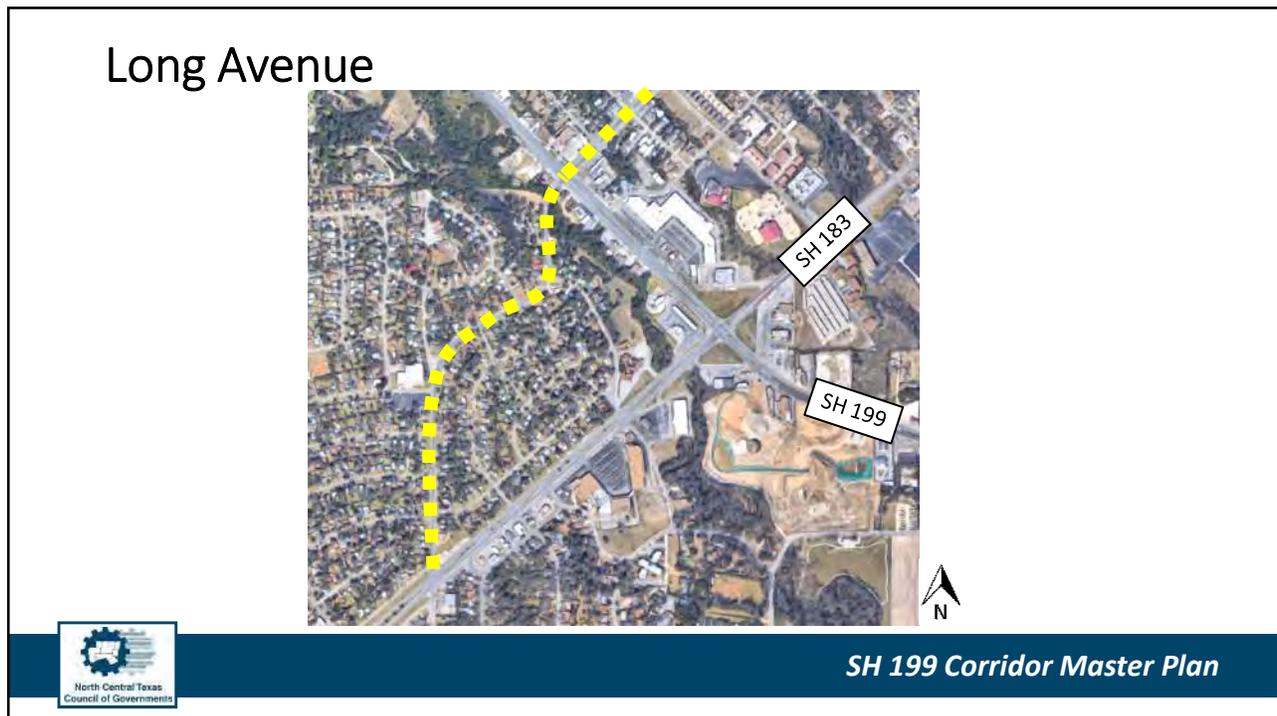
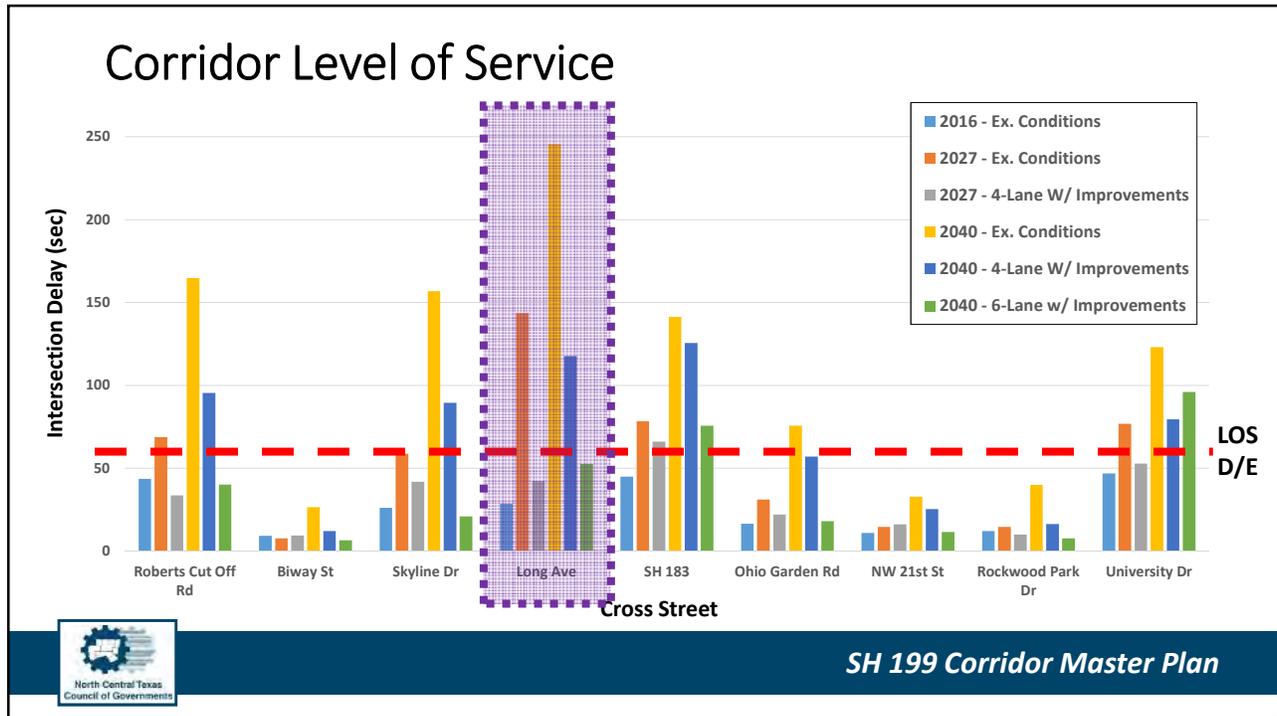


SH 199 Corridor Master Plan

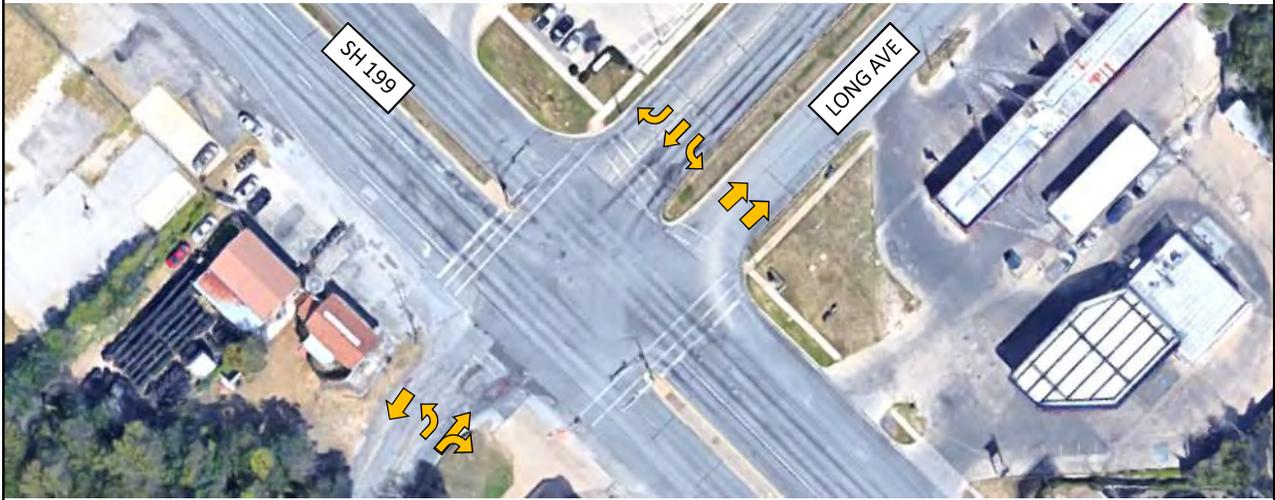
Roberts Cut Off Road – Improvements



SH 199 Corridor Master Plan



Long Avenue - Ex. Conditions



SH 199 Corridor Master Plan

Long Avenue - Ex. Conditions



SH 199 Corridor Master Plan

Long Avenue - Improvements



N

SH 199 Corridor Master Plan



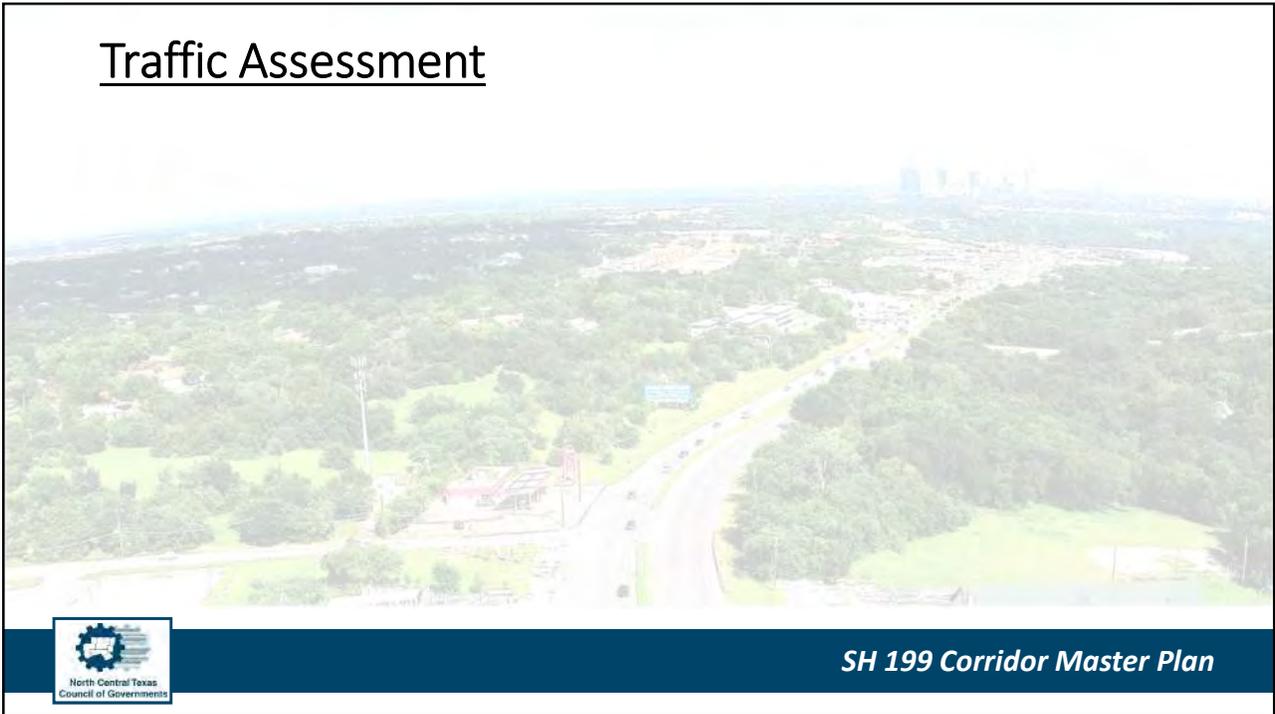
Long Avenue - Improvements



SH 199 Corridor Master Plan



Traffic Assessment



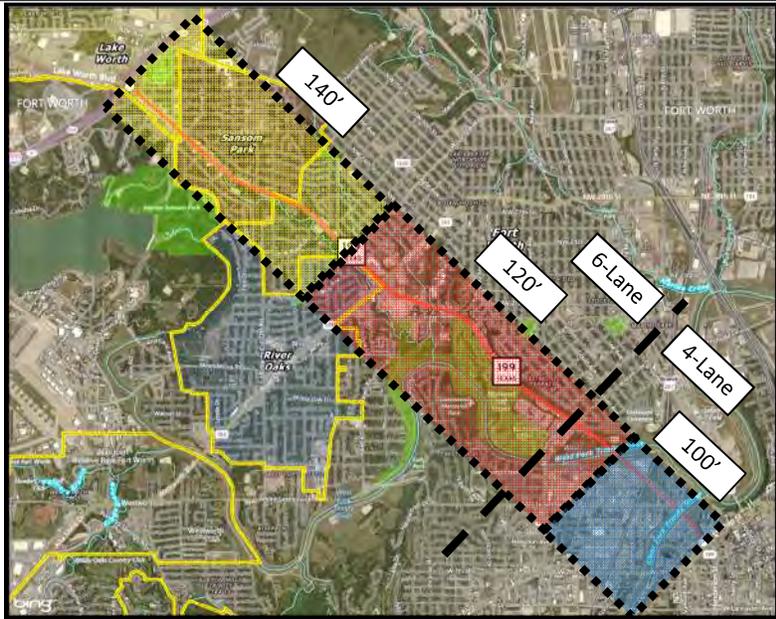
SH 199 Corridor Master Plan

Corridor Improvements



SH 199 Corridor Master Plan

Existing ROW

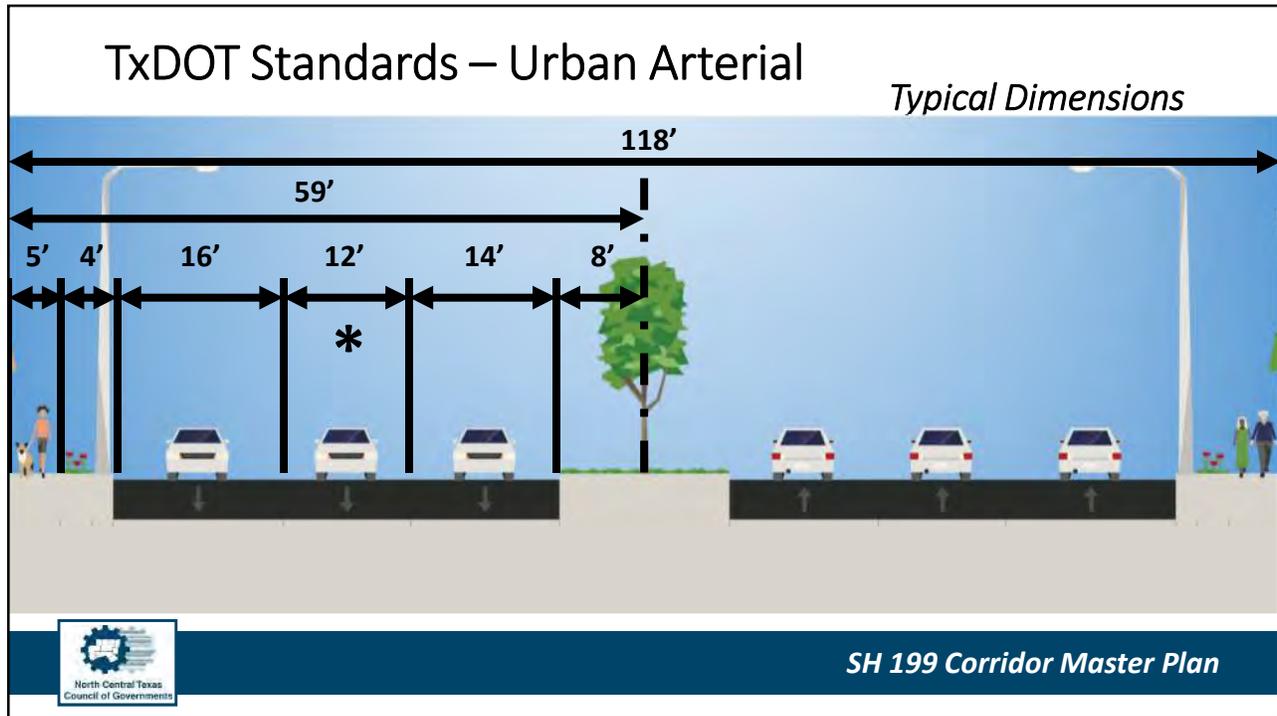


SH 199 Corridor Master Plan

Existing and Planned Routes



SH 199 Corridor Master Plan



TxDOT Standards – Urban Arterial

Typical Dimensions

| Location | Ex. ROW Width | Number of Lanes | Roadway Section Width | Remaining ROW |
|--------------------|---------------|-----------------|-----------------------|---------------|
| 820 to Long | 140' | 6 | 118' | 22' |



SH 199 Corridor Master Plan

TxDOT Standards – Urban Arterial

Remaining ROW Options



Buffered Bike Lane and Enhanced Landscaping



Sidepath and Transit Stop



Site Furnishings



SH 199 Corridor Master Plan

TxDOT Standards – Urban Arterial

Remaining ROW Options



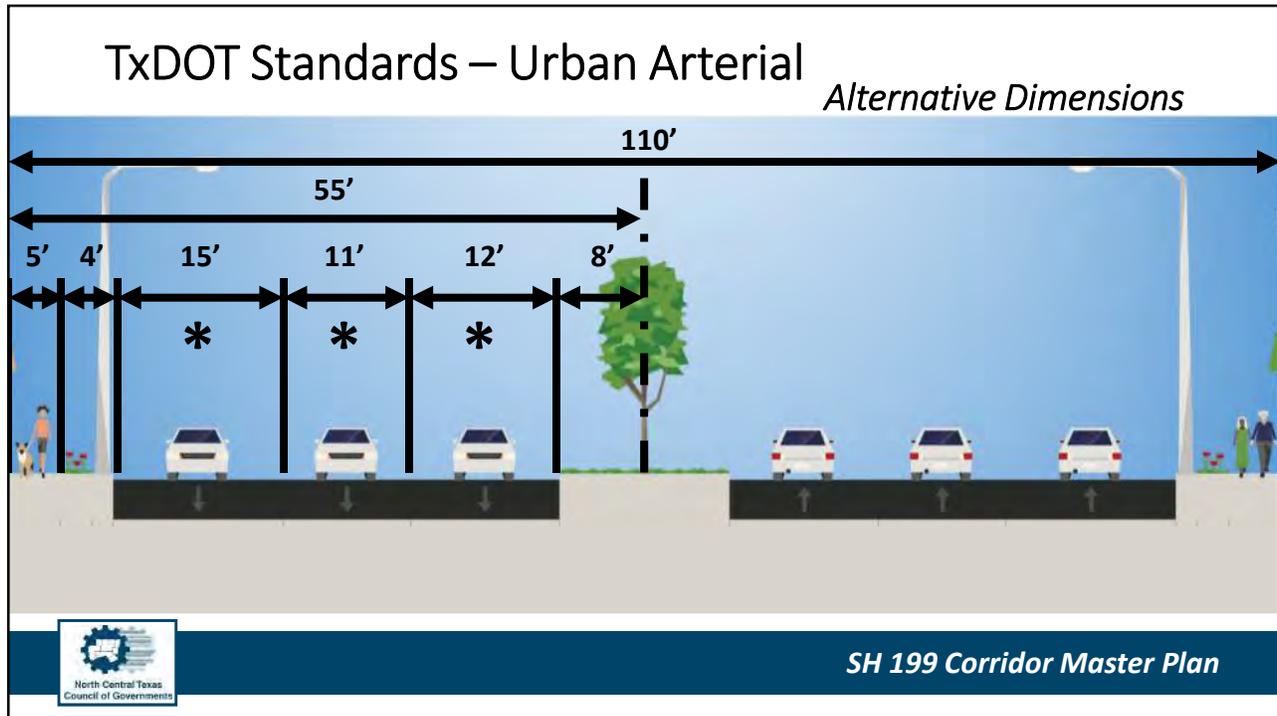
Wayfinding and Public Art



Separated Bike Lane



SH 199 Corridor Master Plan

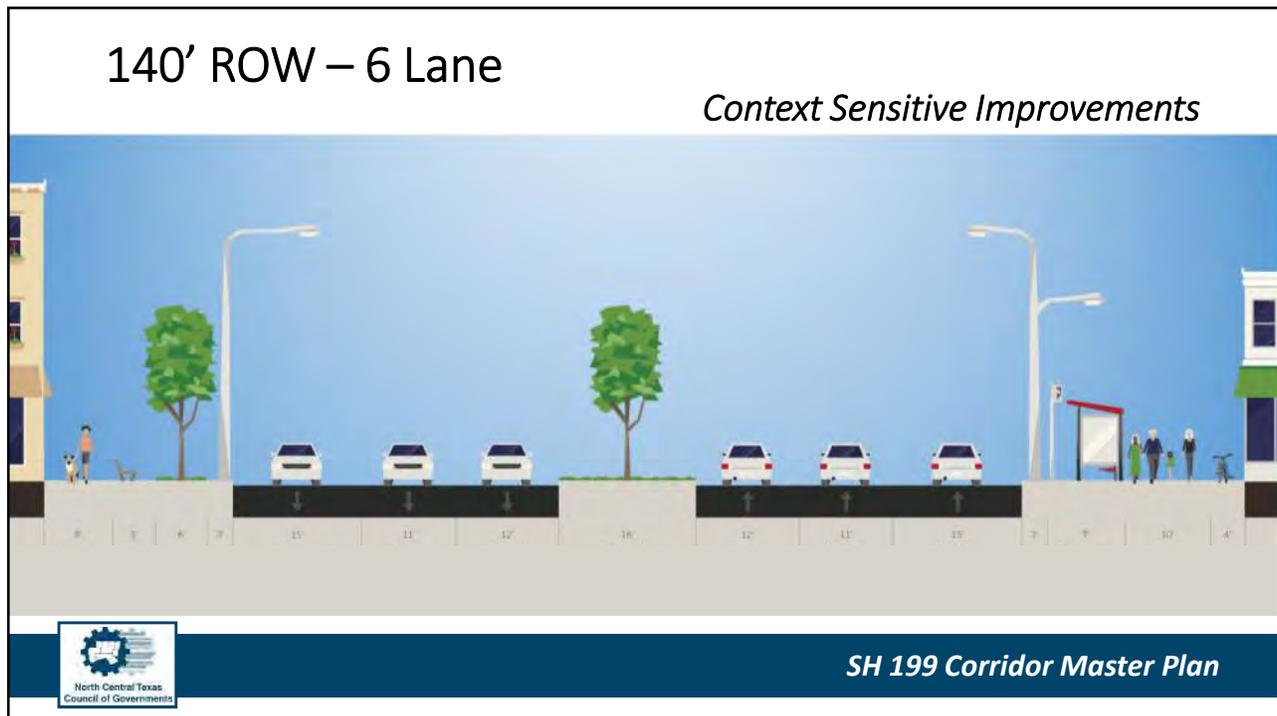
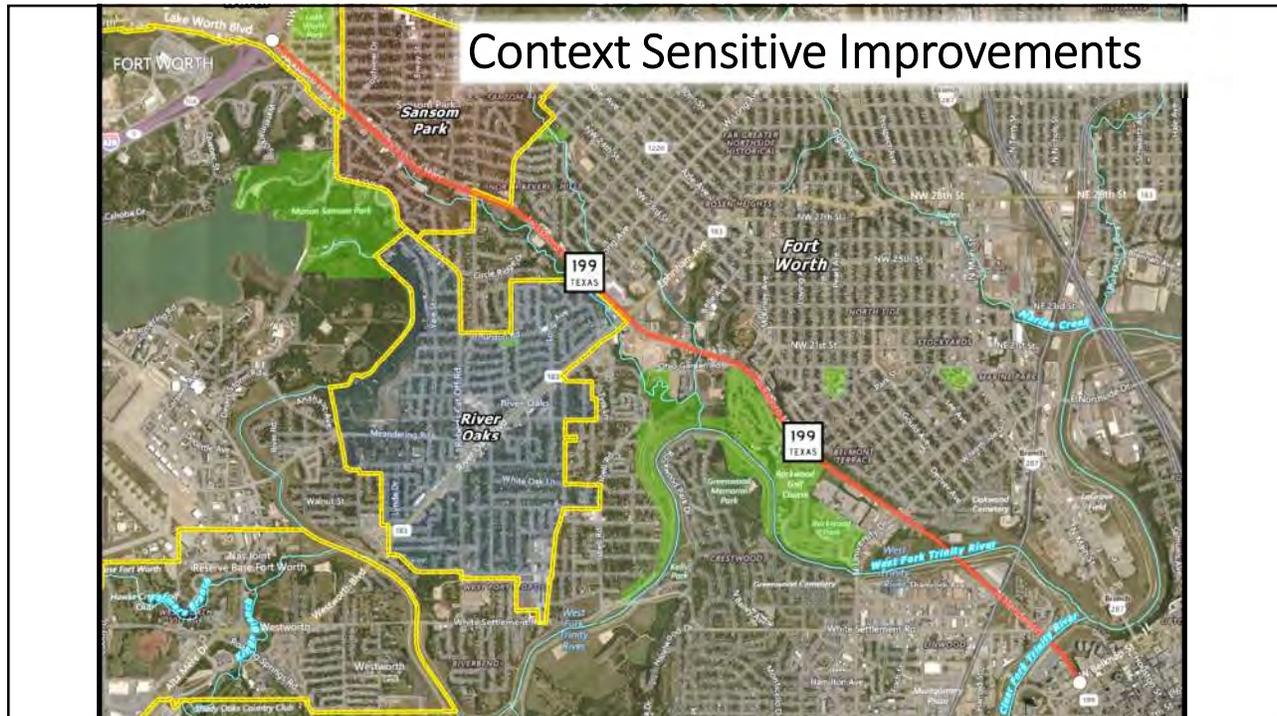


TxDOT Standards – Urban Arterial

Alternative Dimensions

| Location | Ex. ROW Width | Number of Lanes | Roadway Section Width | Remaining ROW |
|---------------------------------------|---------------|-----------------|-----------------------|-------------------|
| 820 to Long | 140' | 6 | 110' (from 118') | 30' (from 22') |
| Long to University | 120' | 6 | 110' (from 118') | 10' (from 2') |
| University to West Fork Trinity River | 120' | 4 | 88' (from 94') | 32' (from 26') |

SH 199 Corridor Master Plan



120' ROW – 6 Lane

Context Sensitive Improvements

The diagram illustrates a cross-section of a 120-foot right-of-way road with six lanes. From left to right, the sections are: a 6-foot sidewalk with a person and a dog; a 4-foot shoulder; a 2-foot curb; three 15-foot travel lanes with cars; an 11-foot shoulder with a tree; a 12-foot travel lane with a car; a 16-foot shoulder with a tree; a 12-foot travel lane with a car; an 11-foot shoulder with a tree; a 15-foot travel lane with a car; a 2-foot curb; a 4-foot shoulder; and a 10-foot sidewalk with people. Streetlights are positioned on the sidewalks. The diagram is set against a blue sky background.

North Central Texas Council of Governments

SH 199 Corridor Master Plan

Corridor Improvements

An aerial photograph showing a road corridor with various improvements. The road is surrounded by greenery and trees. In the background, a city skyline is visible. The road has a clear lane structure and is flanked by landscaped areas.

North Central Texas Council of Governments

SH 199 Corridor Master Plan

Summary



SH 199 Corridor Master Plan

Next Steps

Schedule:

- *Public Meeting No. 1*
 - Monday, October 24 at 6 pm at the River Oaks Community Center
- *Stakeholder Meeting No. 1*
 - *Week of October 24th*
- *Stakeholder Steering Committee Meeting No. 4*
 - *Thursday, October 27th, 2:30 pm to 4 pm*



SH 199 Corridor Master Plan



SH 199 Corridor Master Plan



*Stakeholder Steering Committee
Meeting No. 3
September 29, 2016*

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 4 October 27, 2016 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, OCTOBER 27, 2016

The fourth stakeholder steering committee meeting was held on October 27, 2016, at Fort Worth City Hall Development Conference Room. Personnel attending this meeting included staff from Texas Department of Transportation (TxDOT), North Central Texas Council of Governments (NCTCOG), City of Fort Worth, City of River Oaks, Tarrant County, Fort Worth Transportation Authority (FWTA), Naval Air Station Fort Worth (NAS Fort Worth JRB) and consultant team members. In total, 19 individuals attended the committee meeting.

The consultant team began the meeting by summarizing the community and stakeholder feedback that was received between October 24, 2016, and October 26, 2016. The team explained that the project goals, originally shared by the stakeholder steering committee, were similar to those heard at the first community meeting during the evening of October 24, 2016. Next, the consultant team presented the recommendations for the roadway cross section, including vehicular travel lanes, a separated bike lane, and pedestrian accommodations. The team noted the possible linkages on and off State Highway (SH) 199 that would improve the regional multimodal transportation network. These linkages include connections to the Trinity Trails and the Lake Worth Regional Trail. With these holistic improvements in mind, the team provided alternative cross sections, depending on the right-of-way width and the roadway design criteria. In addition to the cross sections, the consultant team presented plan view intersection sketches of the Roberts Cut Off, SH 183, and University Drive intersections with SH 199.

During the meeting, a NAS Fort Worth JRB representative recommended the installation of a FWTA transit stop and a bike share station near the base entrance. It was proposed that these improvements would help reduce the number of local vehicle miles traveled and encourage multimodal transportation. The City of Fort Worth and Tarrant County representatives recommended that the consultant team investigate the possibility of a pedestrian and bicycle connection from SH 199 to the Trinity Trails through Rockwood Golf Course.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #4 Sign-In Sheet

Date: 8/29/2016

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Title | First Name | Last Name | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|------------|------------|------------|-------------------|---|---------------------|--------------------------------------|-------------|-------|--------------------------------------|--------------------|
| | Mayor | Jim | Barnett | Jim Barnett | Mayor | Sansom Park | 5705 Azle Avenue | | | | |
| AB | Mr. | Bryan | Beck | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
| CB | Mr. | Chris | Bosco | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
| | Mr. | Mike | Branum | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
| TGB | Mr. | Todd | Buckingham | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Mr. | Loyl | Bussell | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | Mr. | John | Cordary | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| | Mr. | Ron | Douglas | Ron Douglas | Director of Community Development | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | rdouglas@sansompark.org | 817-626-3791, x104 |
| ND | Mr. | Nathan | Drozdz | Nathan Drozdz | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozdz@nctcog.org | 817-704-5635 |
| | Councilman | Sal | Espino | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
| | Mr. | Eric | Fladager | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Mr. | Aureliano | Flores | Aureliano Flores | Assistant Area Engineer | TxDOT | 2501 W Euless Boulevard | Euless | 76040 | aureliano.flores@txdot.gov | 817-399-4300 |
| | Mr. | Marvin | Gregory | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | imgregory@riveroakstx.com | 817-626-5421 |
| | Mr. | Randle | Harwood | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| | Mr. | Curvie | Hawkins | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Mr. | Trey | Ingram | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | Tingram@nctcog.org | 817-704-2505 |
| | Mr. | Dan | Kessler | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Mr. | Dan | Lamers | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dlamers@nctcog.org | 817-695-9263 |
| | Mr. | Brett | McGuire | Brett McGuire | City Manager | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | bmcguire@lakeworthtx.org | 817-237-1211 |
| | Mr. | Cody | Richardson | Cody Richardson | | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | csr@freese.com | |
| | Mr. | Bill | Riley | Bill Riley | Transportation Services Director | Tarrant County | 100 E. Weatherford, Suite 401 | Fort Worth | 76196 | wcrlley@tarrantcounty.com | 817-884-1173 |
| | | Sami | Roop | Sami Roop | District Director for Councilman Shingleton | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | sami.roop@fortworthtexas.gov | 817-392-8807 |
| | Councilman | Dennis | Shingleton | Dennis Shingleton | Councilman, District 7 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Dennis.Shingleton@fortworthtexas.gov | 817-392-8807 |

**SH 199 Corridor Master Plan
Stakeholder Steering Committee Meeting #4
Sign-In Sheet**

| Initial | Title | First Name | Last Name | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|---------|------------|-----------|-----------------|--|------------------------|---|----------------|-------|-------------------------------|--------------------------|
| RS | Mr. | Randy | Skinner | Randy Skinner | Planning Manager, Transportation Services | Tarrant County | 100 E. Weatherford, Suite 401 | Fort Worth | 76196 | rskinner@tarrantcounty.com | 817-884-1653 |
| GS | Mr. | Gordon | Smith | Gordon Smith | Public Works Director | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | gsmith@riveroaks.tx.com | 817-626-5421 ext 322 |
| | Mr. | Tom | Stallings | Tom Stallings | Chief of Staff | Tarrant County | | | | trstallings@TarrantCounty.com | |
| | Captain | Mike | Steffen | Mike Steffen | Commanding Officer | NAS Fort Worth, JRB | | | | Michael.steffen@navy.mil | 817-782-7600 |
| | Mr. | Steven | Townsend | Steven Townsend | Office of Commissioner JD Johnson | Tarrant County | 6713 Telephone Road, Suite 301 | Fort Worth | 76135 | SBTownsend@TarrantCounty.com | 817-238-4400 |
| | Mr. | Minh | Tran | Minh Tran | North Tarrant County Area Engineer | TxDOT | 2501 W Eulless Boulevard | Eulless | 76040 | Minh.Tran@txdot.gov | 817-399-4300 |
| | Ms. | Karla | Weaver | Karla Weaver | Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | kweaver@nctcog.org | 817-608-2376 |
| | Ms. | Sandy | Wesch | Sandy Wesch | Project Engineer | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | swesch@nctcog.org | 817-704-5632 |
| | Ms. | Angie | Winkle | Angie Winkle | City Administrator | City of Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | awinkle@sansompark.org | 817-626-3791 Ext. 103 |
| | Mr. | John | Ramos | John Ramos | | Castleberry ISD | | | | ramosjohn@castleberryisd.net | |
| DR | Mr. | Sandip | Sen | Sandip Sen | Transit Planner | FWTA | 801 Cherry St. | FW | 76102 | Sen@Sandip.Sen@fwta.org | 817-215 8713 |
| KR | Mr. | Ken | Ray | Ken Ray | | TDG | | | | Kray@toole.design | |
| AH | Ms. | Ashley | Haire | Ashley Haire | Engineer | TDG | | Denver | 80209 | ahaire@tooledesign.com | |
| | Mr. | Ian | Lockwood | Ian Lockwood | Transportation Engineer | TDG | | | | ilockwood@tooledesign.com | 407-496-251 |
| JD | Mr. | John | Denare | John Denare | | FWI | | | | jfd@freese.com | 817-793 7431 |

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Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles

Key Map

SH 199 Corridor Master Plan

Project Scope



- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. *Drainage Assessment*
 - ii. *Urban Design / Streetscape Alternatives*
 - iii. *Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



SH 199 Corridor Master Plan

Community and Stakeholder Feedback



SH 199 Corridor Master Plan

What is Great?

- Alignment
- Corridor Connectivity
- Regional Development
- Views and Vistas
- History and Resources



SH 199 Corridor Master Plan

What Needs Improvement?

- Signal Timing
- Large Intersection Queues
- Sit-Down Restaurants
- On-Site Drainage



SH 199 Corridor Master Plan

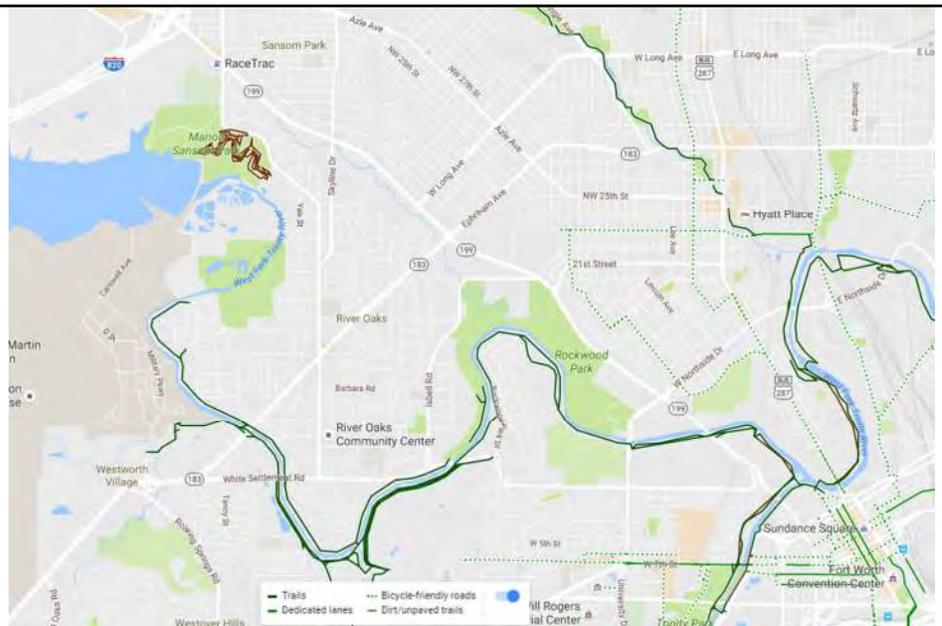
What Would You Like to See?

- Landscaping
- Lighting
- Multi-modal Accommodations
- Local, Family-Friendly Retail
- Turn Lanes at Median Openings
- Remove Pawn Shops
- Remove Used Car Lots



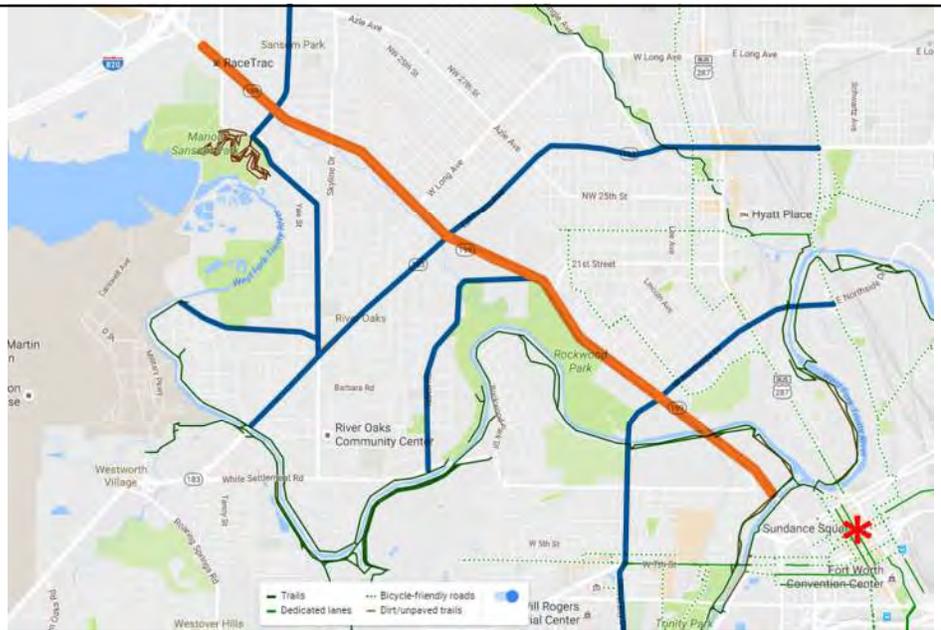
SH 199 Corridor Master Plan

Connected Network



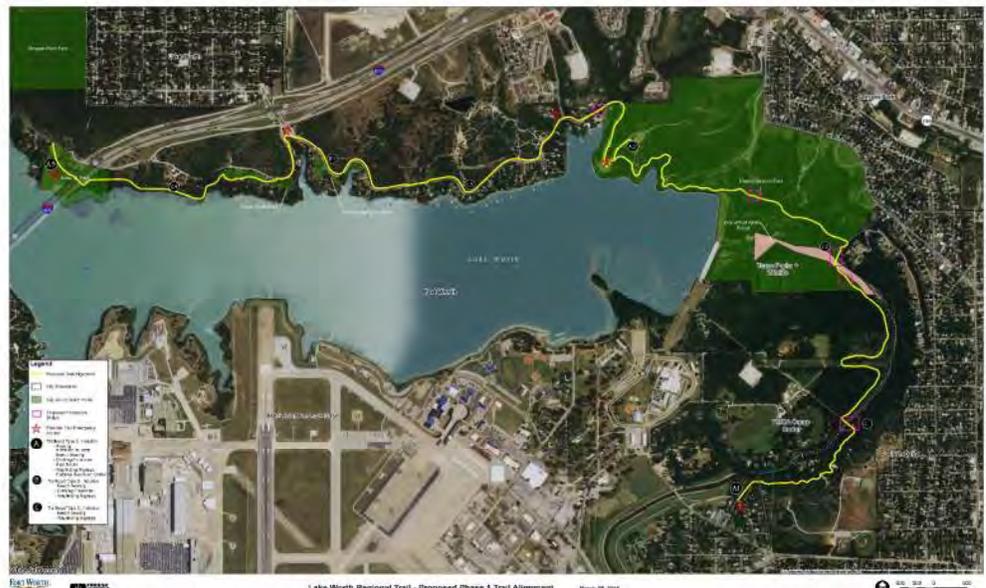
SH 199 Corridor Master Plan

Connected Network



SH 199 Corridor Master Plan

Connected Network



SH 199 Corridor Master Plan

Connected Network



SH 199 Corridor Master Plan

When to Separate from Motor Vehicles?



Separate at **>25 mph** operating speeds or **>6,000** ADT. Also consider:

- Multi-lane roadways
- Curbside conflicts
- Large vehicles
- Vulnerable populations
- Low-stress network gaps
- Unusual peak hour volume

Use Level of Traffic Stress in lieu of Bicycle Level of Service



SH 199 Corridor Master Plan

SEPARATED BICYCLE LANE // PRINCIPLES

Safety:

- Minimize conflicts
- Encourage yielding
- Delineate space
- Provide consistency



SH 199 Corridor Master Plan

SEPARATED BICYCLE LANE // PRINCIPLES

Safety:

- Minimize conflicts
- Encourage yielding
- Delineate space
- Provide consistency

Comfort:

- Separate modes
- Balance delay
- Accommodate passing bicyclists



SH 199 Corridor Master Plan

SEPARATED BICYCLE LANE // PRINCIPLES

Safety:

- Minimize conflicts
- Encourage yielding
- Delineate space
- Provide consistency

Comfort:

- Separate modes
- Balance delay
- Accommodate passing bicyclists

Connectivity:

- Provide direct, seamless transitions
- Integrate into multimodal network

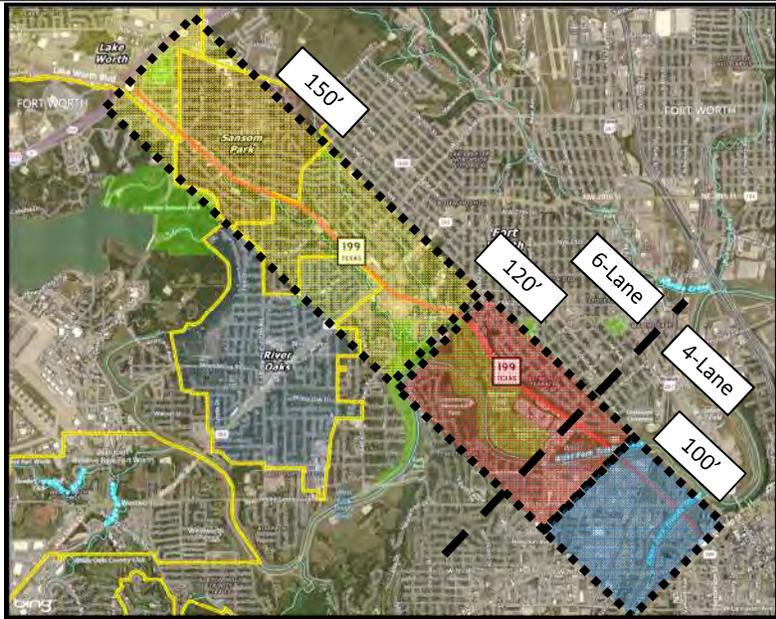


Walkable Environment

- 1) Comfortable
- 2) Engaging
- 3) Accessible
- 4) Convenient
- 5) Connected
- 6) Vibrant
- 7) Safe
- 8) Legible

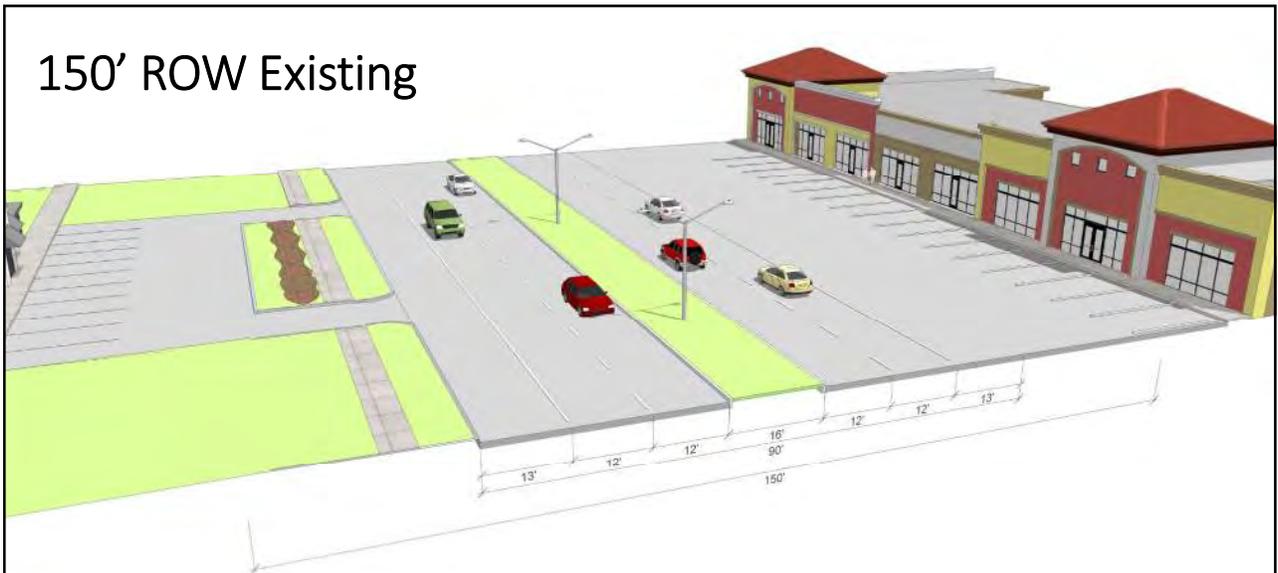


Existing ROW



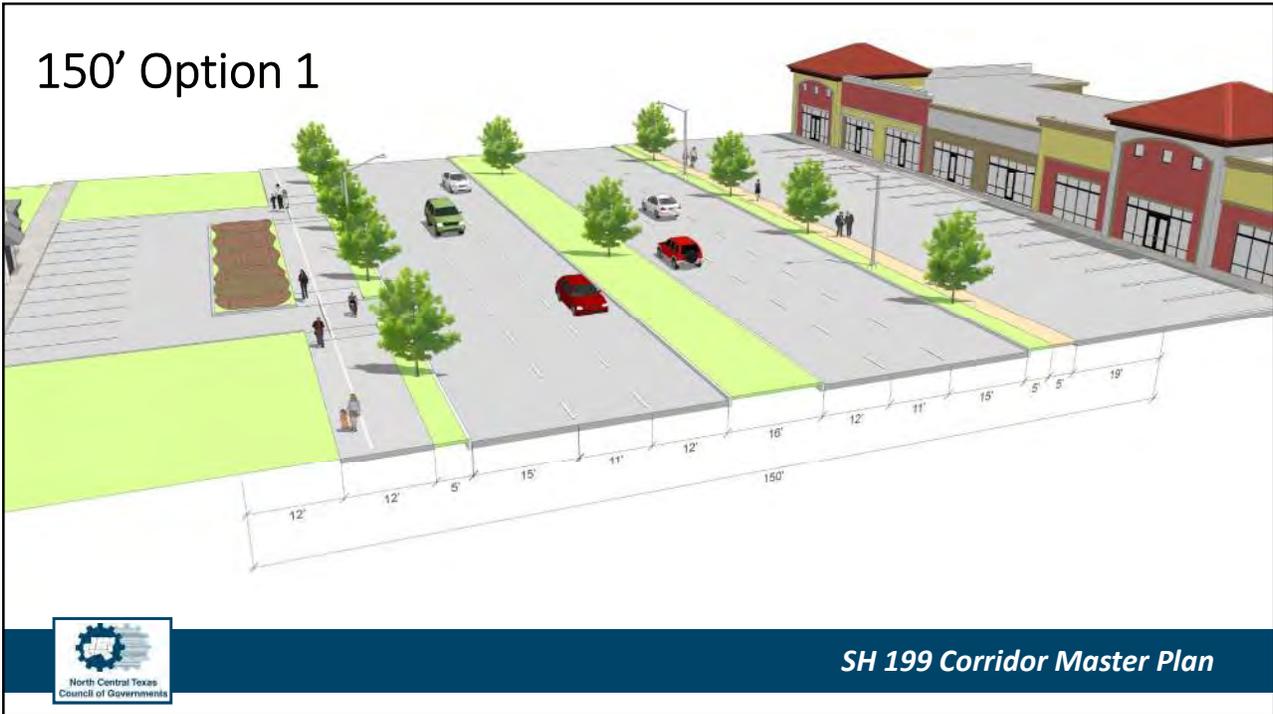
SH 199 Corridor Master Plan

150' ROW Existing

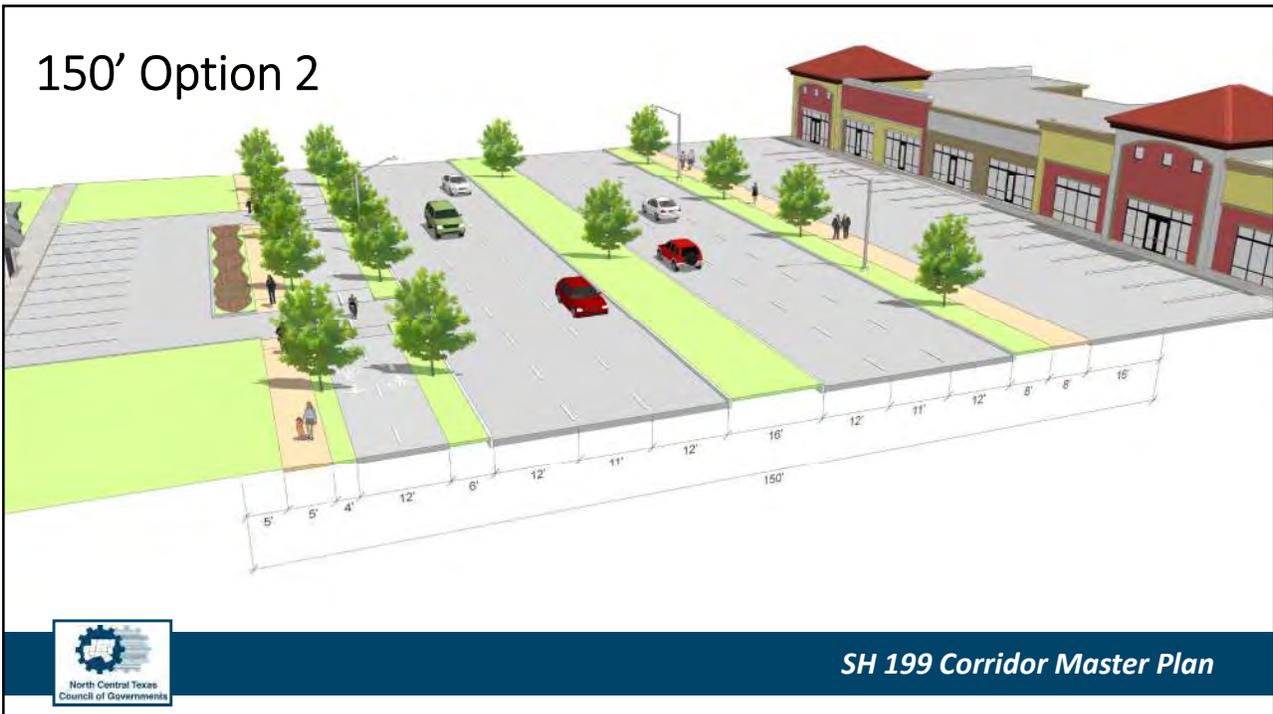


SH 199 Corridor Master Plan

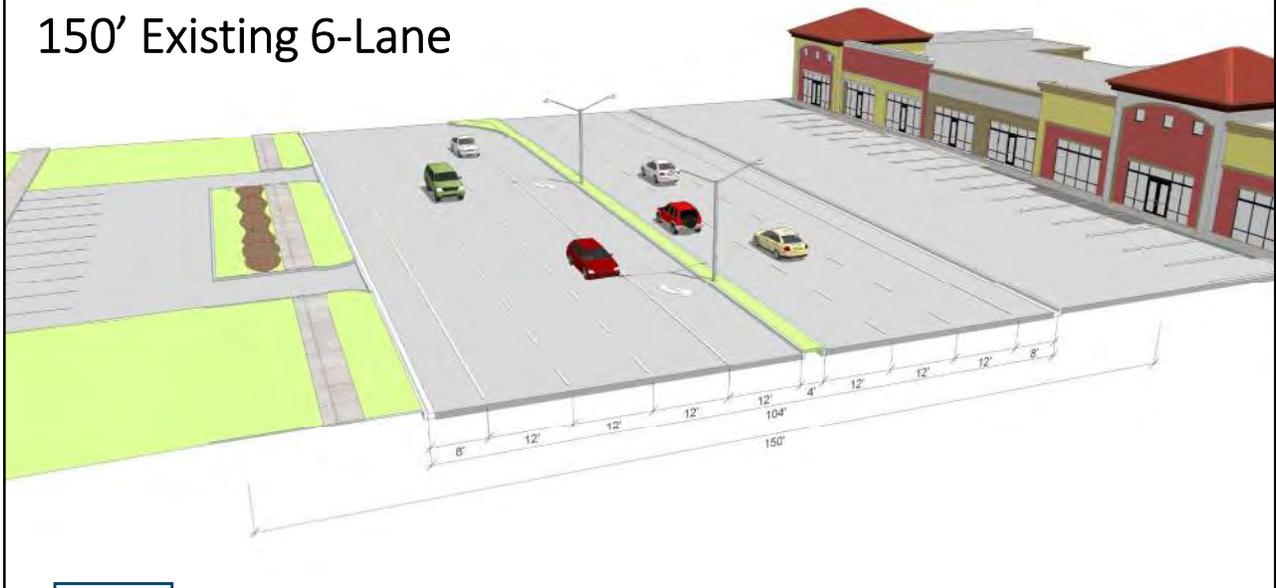
150' Option 1



150' Option 2

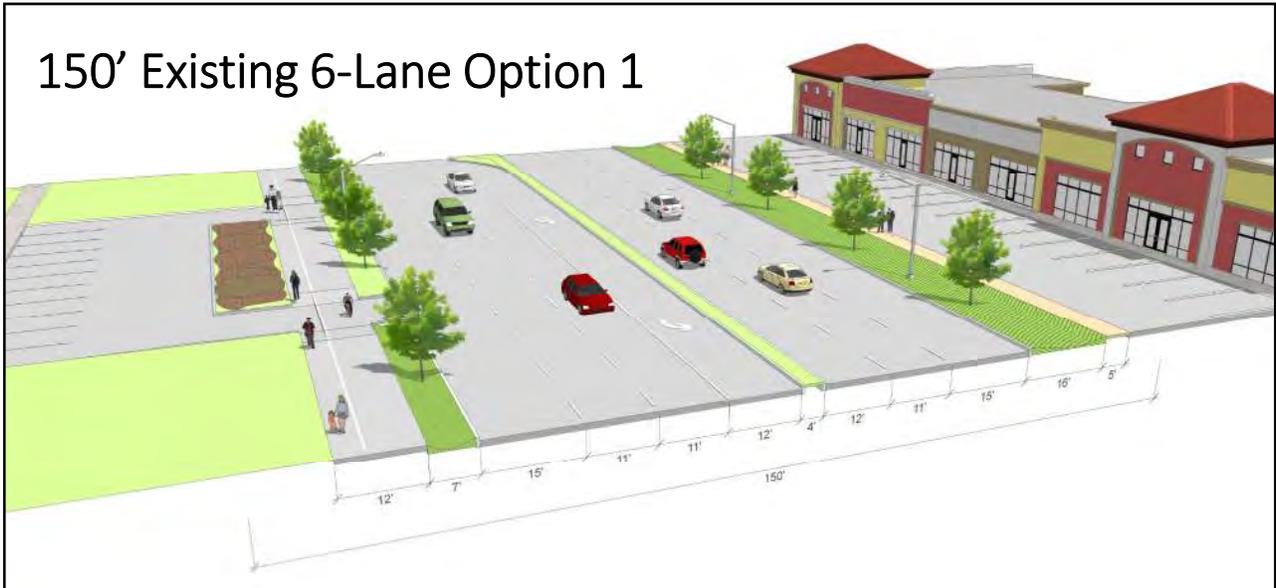


150' Existing 6-Lane



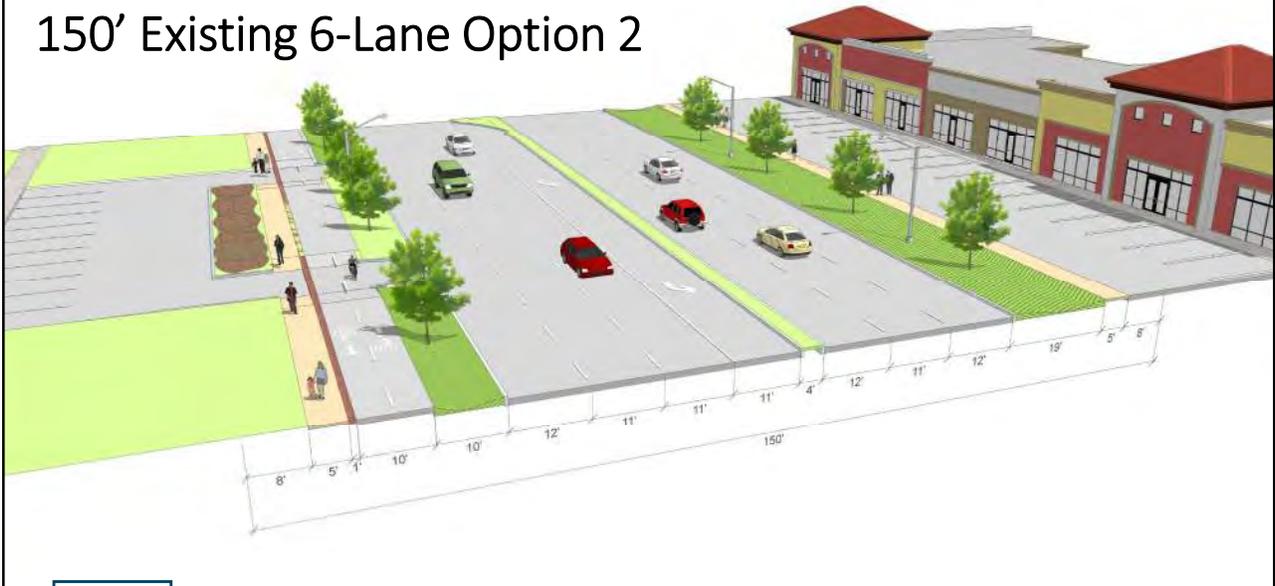
SH 199 Corridor Master Plan

150' Existing 6-Lane Option 1



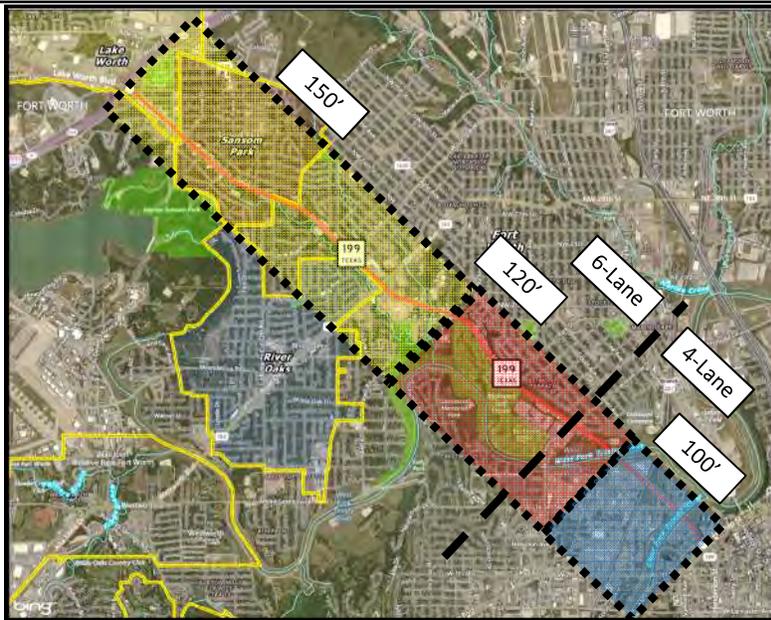
SH 199 Corridor Master Plan

150' Existing 6-Lane Option 2



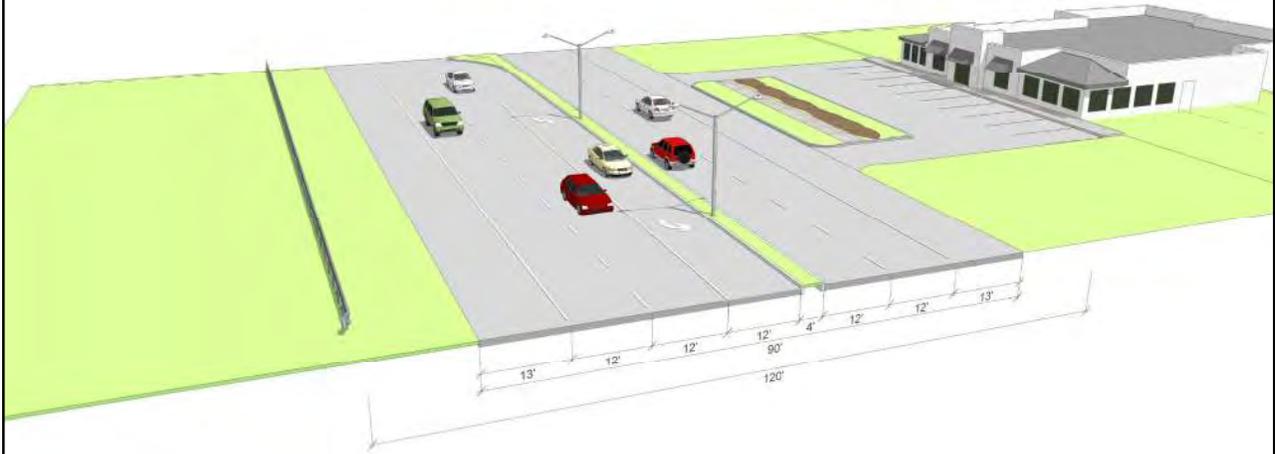
SH 199 Corridor Master Plan

Existing ROW



SH 199 Corridor Master Plan

120' ROW Existing



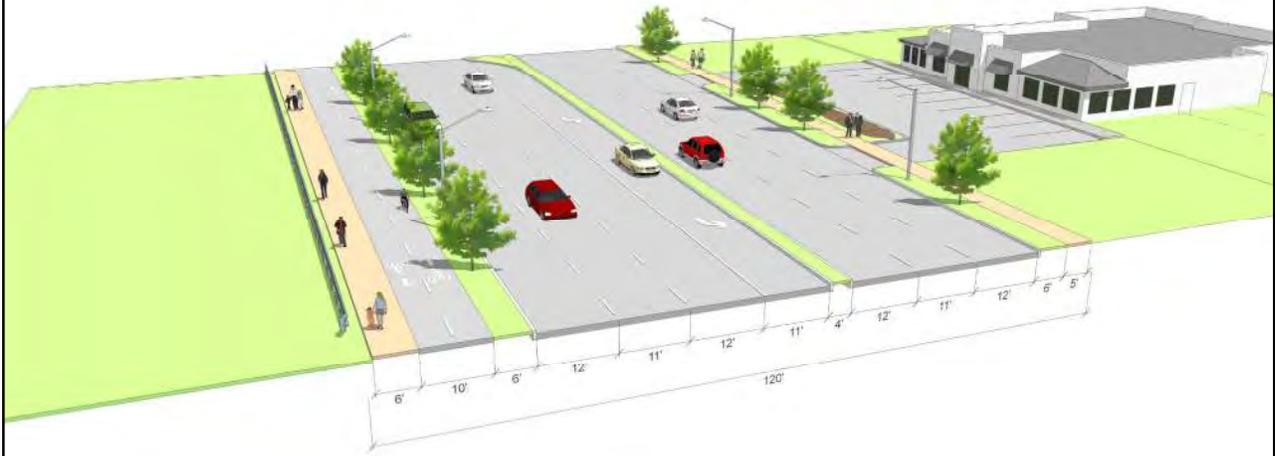
SH 199 Corridor Master Plan

120' ROW Option 1



SH 199 Corridor Master Plan

120' ROW Option 2



SH 199 Corridor Master Plan

Intersection at Roberts Cut Off Rd



SH 199 Corridor Master Plan

Intersection at Roberts Cut Off Rd



SH 199 Corridor Master Plan

Intersection at SH 183



SH 199 Corridor Master Plan

Intersection at SH 183



SH 199 Corridor Master Plan

Intersection at University



SH 199 Corridor Master Plan

Intersection at University



SH 199 Corridor Master Plan

Next Steps

Schedule:

- *Stakeholder Steering Committee Meeting No. 5*
- *Refine Intersection and Typical Section Alternatives*
- *Develop Streetscape Alternatives*



SH 199 Corridor Master Plan



SH 199 Corridor Master Plan



*Stakeholder Steering Committee
Meeting No. 4
October 27, 2016*

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 5 January 26, 2017 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, JANUARY 26, 2017

The fifth stakeholder steering committee meeting was held on January 26, 2017, at Fort Worth City Hall Development Conference Room. Personnel attending this meeting ranged from Texas Department of Transportation (TxDOT) staff, North Central Texas Council of Governments (NCTCOG) staff, City of Fort Worth staff, City of Sansom Park staff, Tarrant County staff, Fort Worth Transportation Authority (FWTA) staff, and consultant team members. In total, 16 individuals attended the committee meeting.

The consultant team began the meeting by summarizing regional development news with the announcement of the Northside Community Health Center at 4900 Jacksboro Highway in Fort Worth. The team then presented the intersection alternative concept at Roberts Cut Off Road. The team explained that this alternative intersection would expand developable land, control access, provide more defined turning movements, and would provide shorter, defined crossing for cyclists and pedestrians. After reviewing the intersection alternative, the consultant presented five potential cross sections at different locations within the project limits, including the 120-foot and the 150-foot right-of-way zones. These cross sections were presented to show the attendees the existing topography and the method which the proposed roadway would interact with the local context. The cross sections showed potential locations for travel lanes, medians, sidewalks, and retaining walls. Finally, the consultant team presented a series of preference survey questions to the committee regarding urban design and streetscape alternatives. The attendees were given electronic response devices to give input to ten questions. These questions were provided to facilitate a discussion regarding the areas for streetscape focus and preferred styles of the corridor.

During the committee meeting, attendees showed preference toward durable materials, branding with site elements, pedestrian spaces, public art, light emitting diode (LED) lighting, and maintaining the historic Northside theme in the State Highway (SH) 199 streetscape. The City of Fort Worth mentioned that if the retaining wall between the SH 199 roadway and the Grand Avenue Historic District needed to be removed that it should be replaced with a decorative retaining wall that would include a mural, public art, or a color and pattern theme similar to themes in the area. In addition, TxDOT recommended that the consultant team review the option to reduce the median width within the 120-foot right-of-way section of SH 199. By reducing the median, there would potentially be less impacts to the Grand Avenue Historic District and the Rockwood Golf Course.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation
- C. Preference Survey Results

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #5 Sign-In Sheet

Date: 1/26/2017

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---------|------------------|---|---------------------|--------------------------------------|-------------|-------|------------------------------------|--------------------|
| | Jim Barnett | Mayor | Sansom Park | 5705 Azle Avenue | | | | |
| | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
| | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
| | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
| TCB | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| | Ron Douglas | Director of Community Development | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | rdouglas@sansompark.org | 817-626-3791, x104 |
| | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
| | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
| | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Aureliano Flores | Assistant Area Engineer | TxDOT | 2501 W Eules Boulevard | Eules | 76040 | aureliano.flores@txdot.gov | 817-399-4300 |
| | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | TIngram@nctcog.org | 817-704-2505 |
| | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | diamers@nctcog.org | 817-695-9263 |
| | John Ramos | | Castleberry ISD | | | | ramosjohn@castleberryisd.net | |

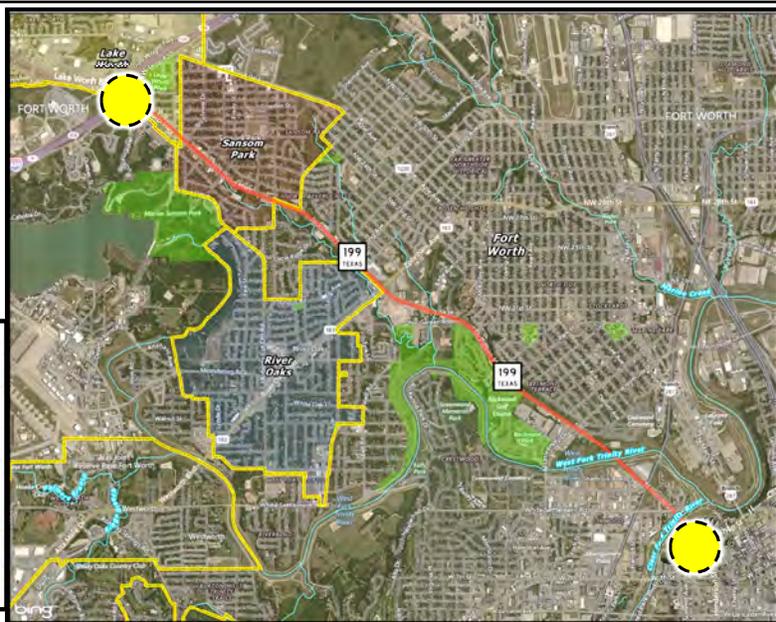
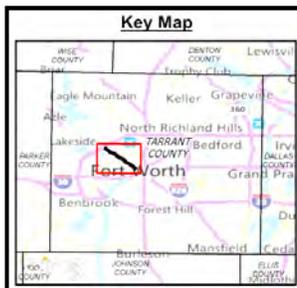
Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles



Project Scope



- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. Drainage Assessment*
 - ii. Urban Design / Streetscape Alternatives*
 - iii. Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



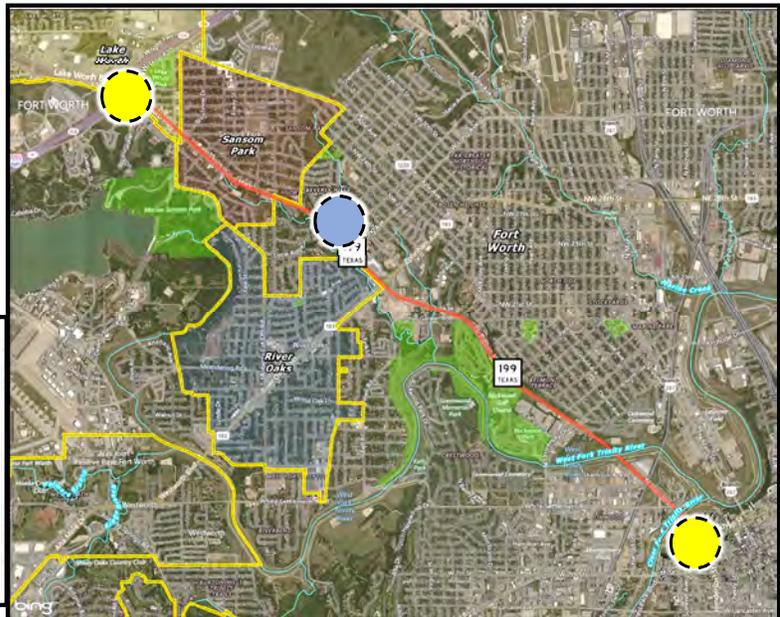
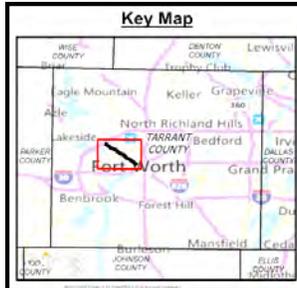
SH 199 Corridor Master Plan

Regional Updates



SH 199 Corridor Master Plan

Regional Updates



SH 199 Corridor Master Plan

Regional Updates



Sal Espino @SAL_FW · 4 Nov 2016

Excited about a new site & future building for the Northside Community Health Center to be located in the 4900 block of Jacksboro Hwy.

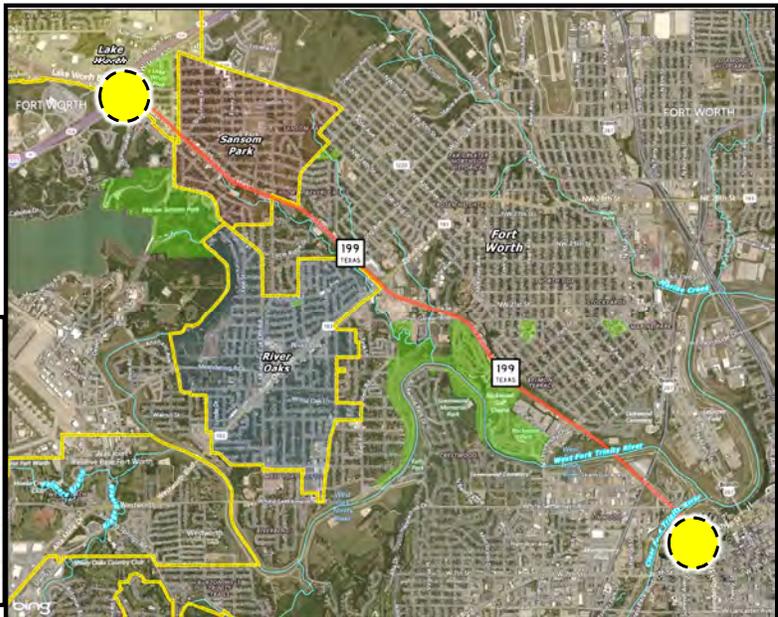
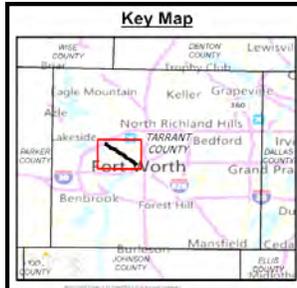


Retweet icon: 3, Like icon: 1



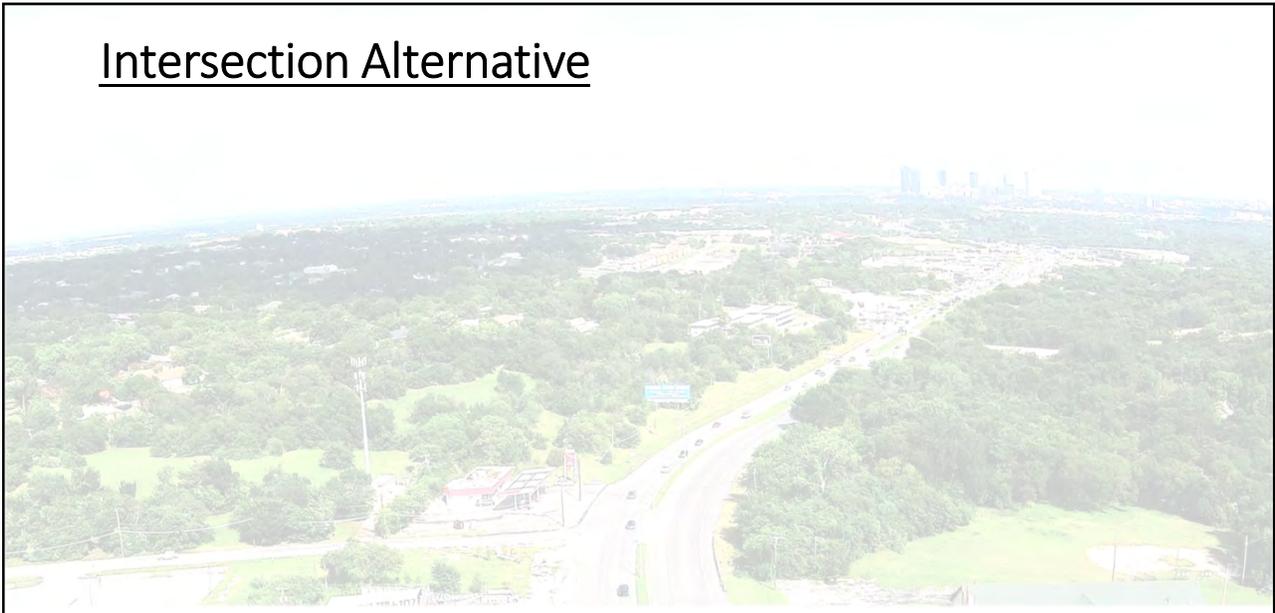
SH 199 Corridor Master Plan

Regional Updates



SH 199 Corridor Master Plan

Intersection Alternative



SH 199 Corridor Master Plan

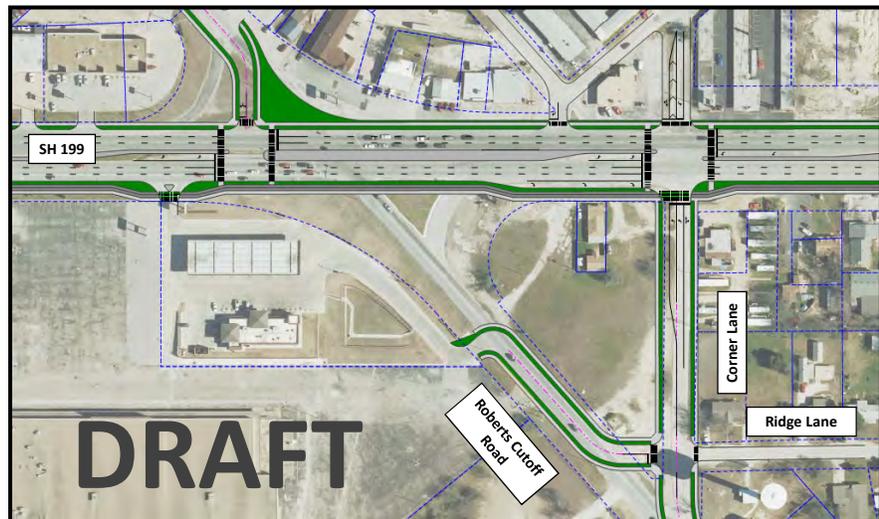
Intersection Alternative – Roberts Cut Off Road



SH 199 Corridor Master Plan

Intersection Alternative – Roberts Cut Off Road

- Developable Land
- Controlled Access
- Defined Turning Movements
- Ideal Pedestrian and Cyclist Space



SH 199 Corridor Master Plan

Corridor Cross Sections



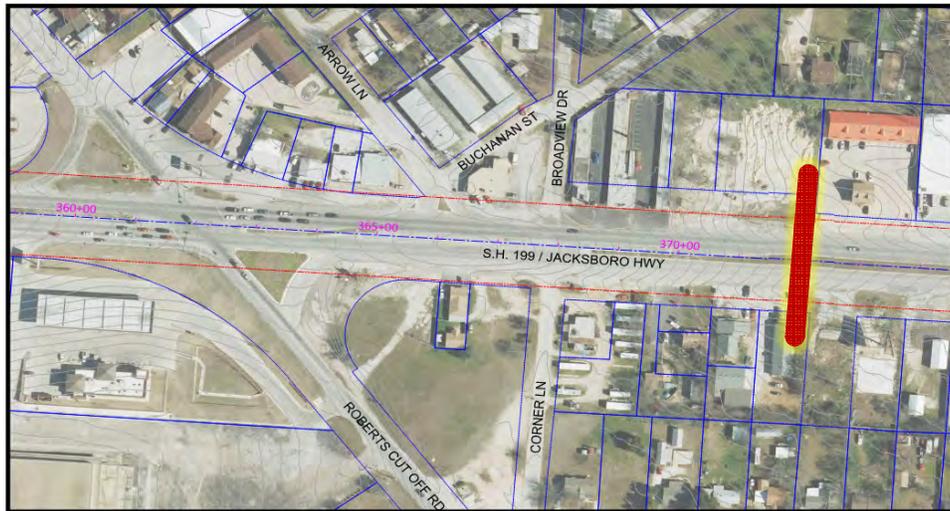
SH 199 Corridor Master Plan

Corridor Cross Sections



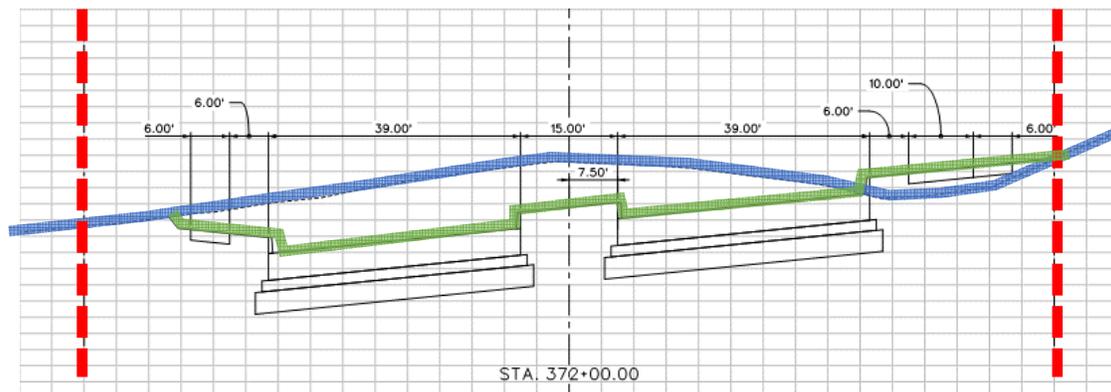
SH 199 Corridor Master Plan

Corridor Cross Sections



SH 199 Corridor Master Plan

Corridor Cross Sections



Note: Dimensions/Elements are Subject to Change Pending Further Design Review and Confirmation of Design Criteria



SH 199 Corridor Master Plan

Corridor Cross Sections



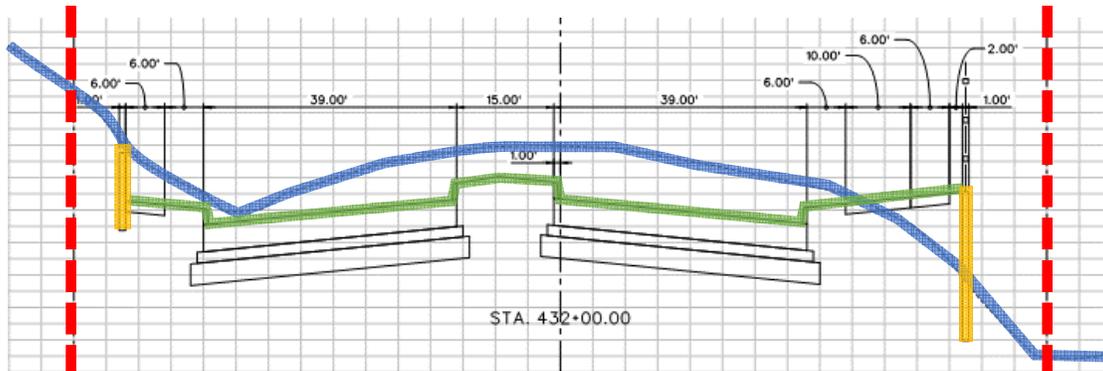
SH 199 Corridor Master Plan

Corridor Cross Sections



SH 199 Corridor Master Plan

Corridor Cross Sections

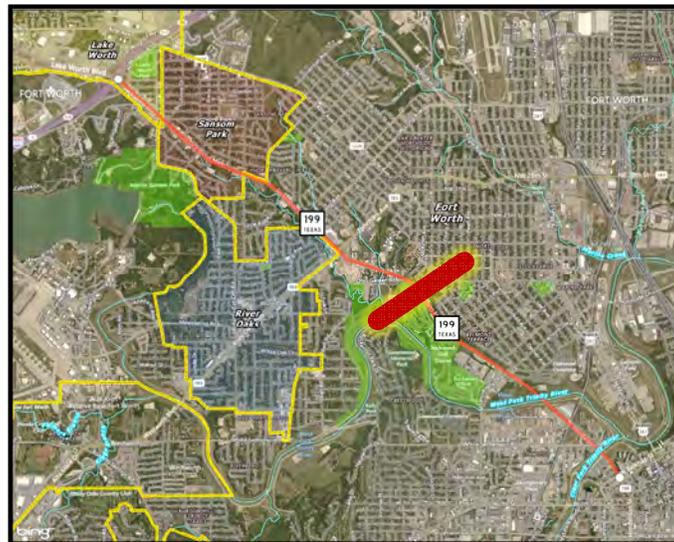


Note: Dimensions/Elements are Subject to Change Pending Further Design Review and Confirmation of Design Criteria



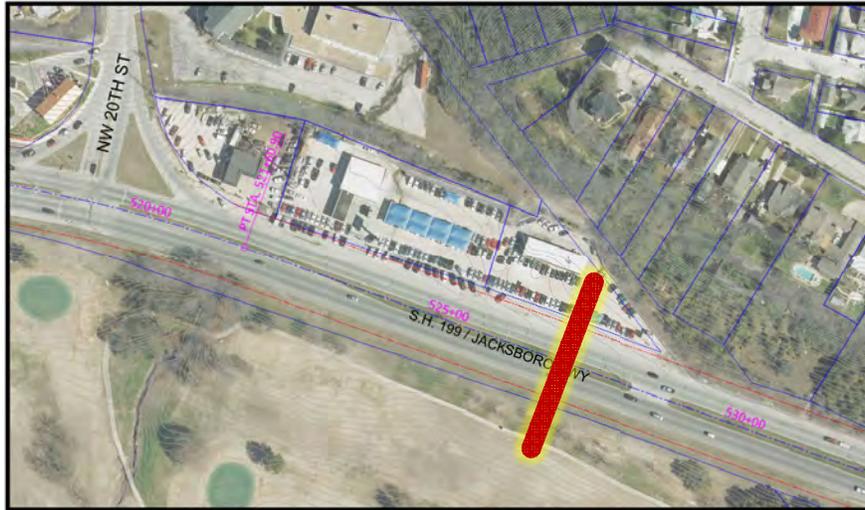
SH 199 Corridor Master Plan

Corridor Cross Sections



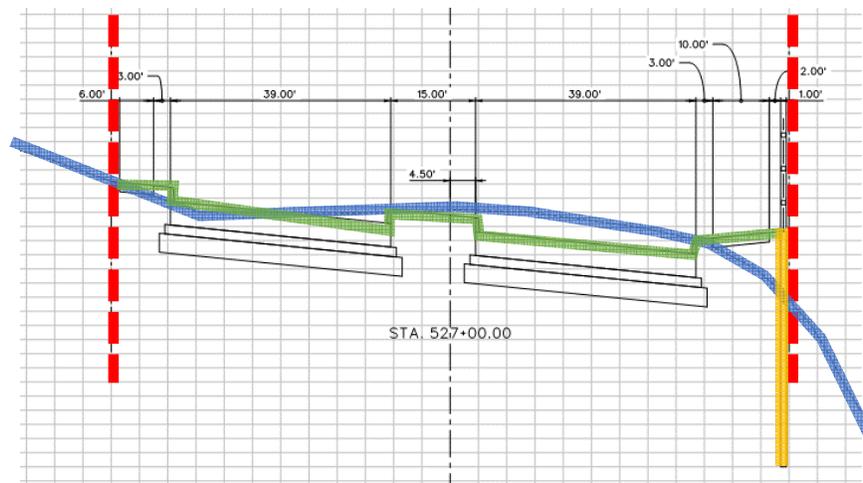
SH 199 Corridor Master Plan

Corridor Cross Sections



SH 199 Corridor Master Plan

Corridor Cross Sections

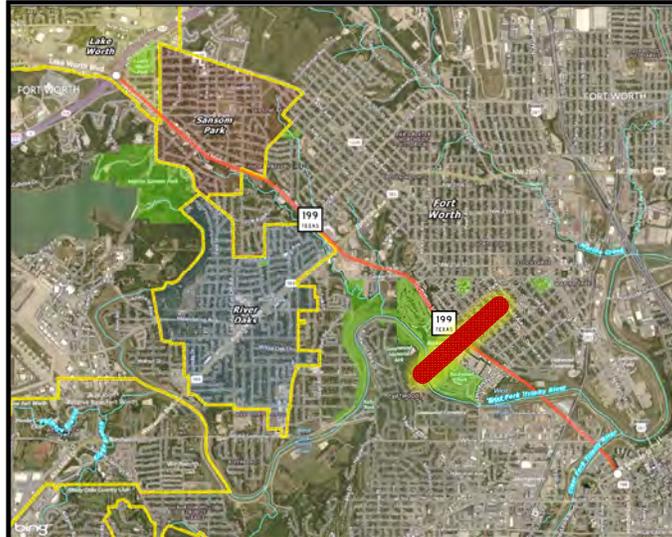


Note: Dimensions/Elements are Subject to Change Pending Further Design Review and Confirmation of Design Criteria



SH 199 Corridor Master Plan

Corridor Cross Sections



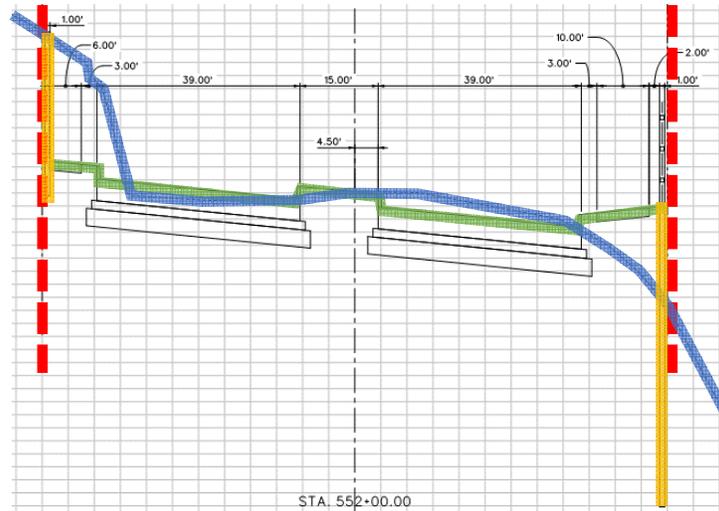
SH 199 Corridor Master Plan

Corridor Cross Sections



SH 199 Corridor Master Plan

Corridor Cross Sections

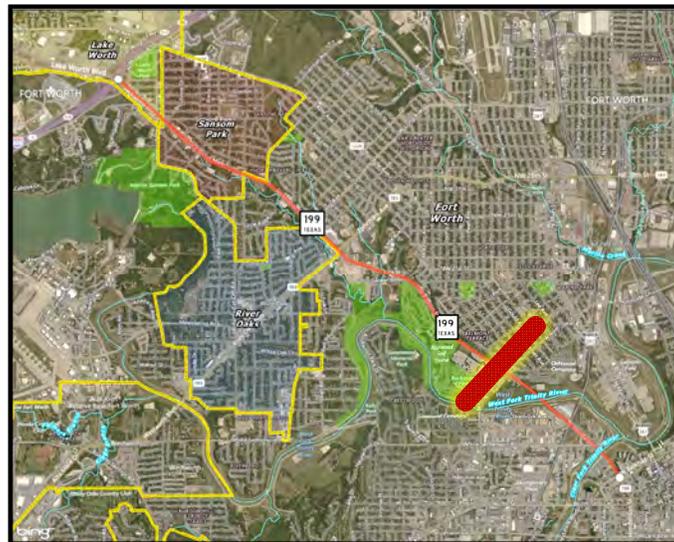


Note: Dimensions/Elements are Subject to Change Pending Further Design Review and Confirmation of Design Criteria



SH 199 Corridor Master Plan

Corridor Cross Sections



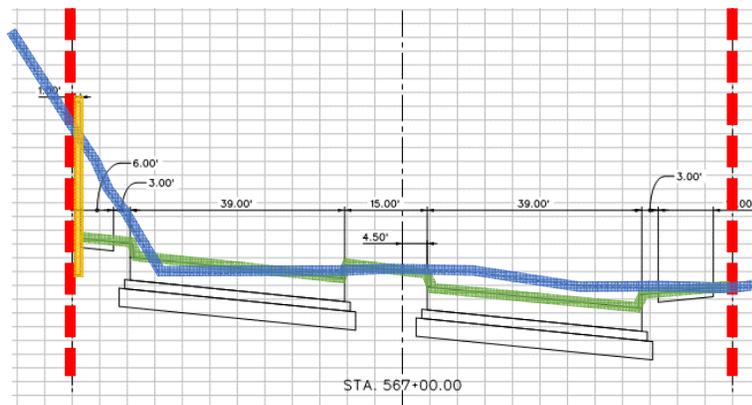
SH 199 Corridor Master Plan

Corridor Cross Sections



SH 199 Corridor Master Plan

Corridor Cross Sections



Note: Dimensions/Elements are Subject to Change Pending Further Design Review and Confirmation of Design Criteria



SH 199 Corridor Master Plan

Preference Survey

- Help the design team identify preferences
- There will be design elements and images to rate
- Responses will be recorded live
- What is your first impression?
- Non-binding
- You can change answer, will record your last input

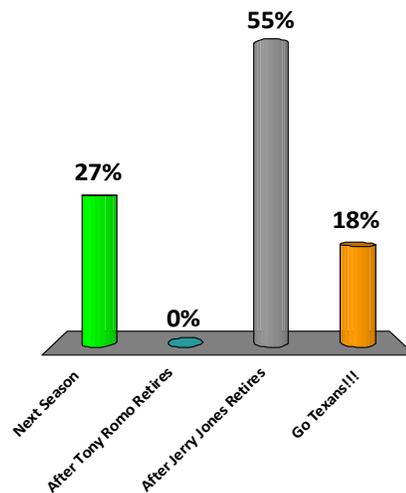
Any questions before beginning the Survey?



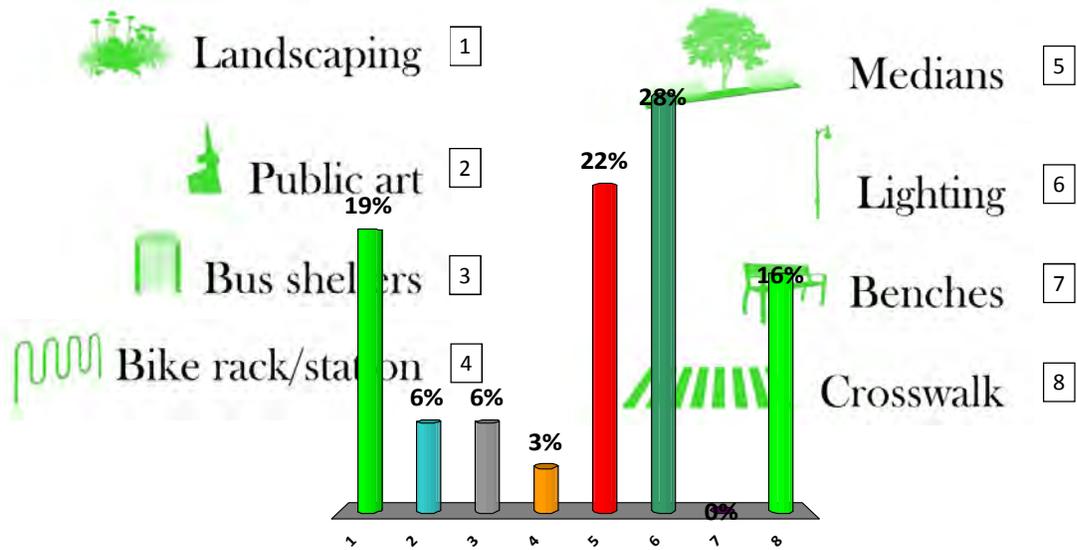
SH 199 Corridor Master Plan

When Will the Dallas Cowboys Win Another Super Bowl?

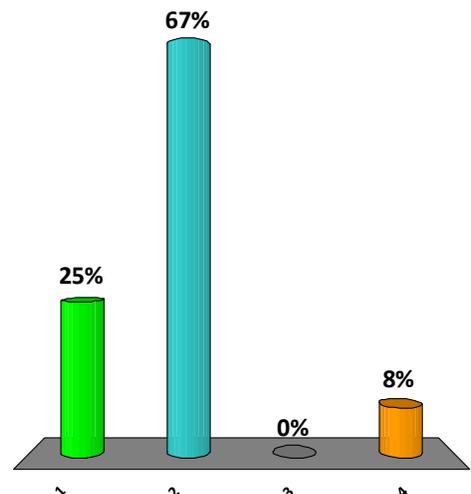
1. Next Season
2. After Tony Romo Retires
3. After Jerry Jones Retires
4. Go Texans!!!



What are your top three areas of focus? (Select 3)



Benches



Bike Racks



1



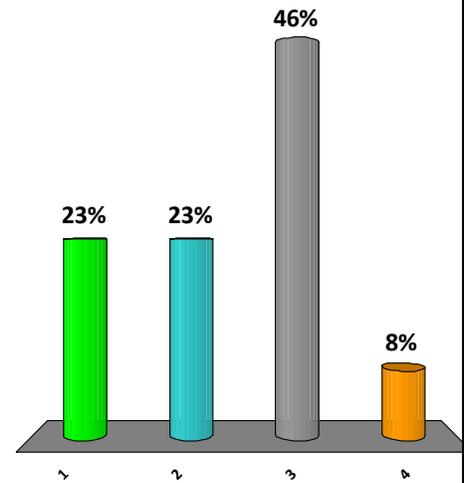
2



3



4



Crosswalks



1



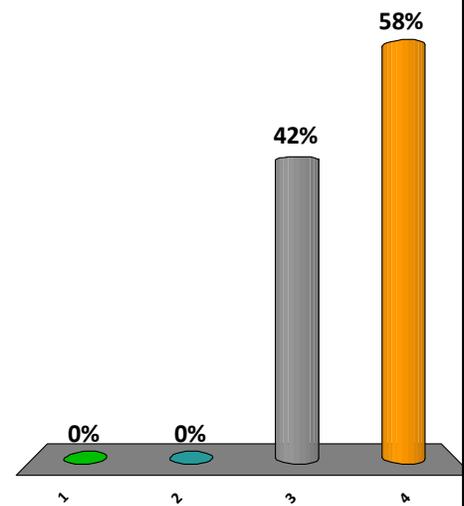
2



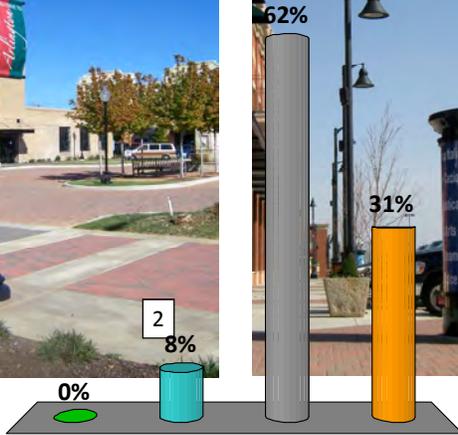
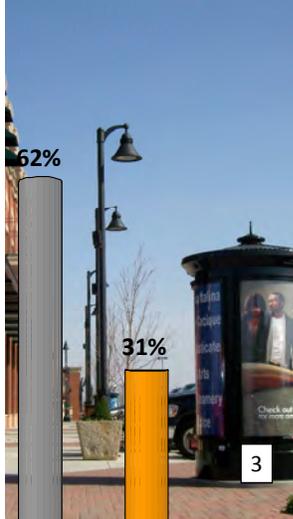
3



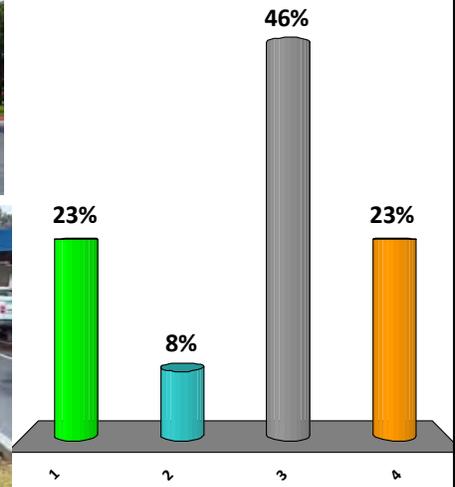
4



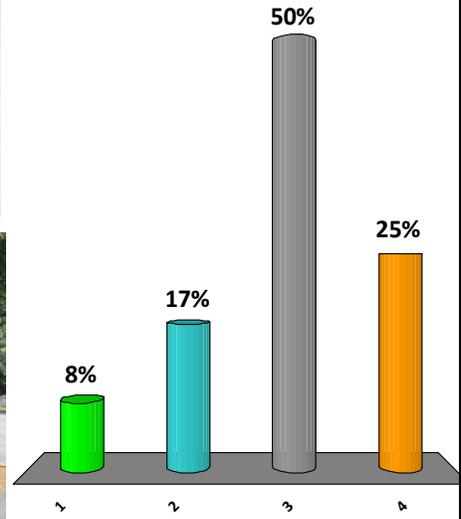
Lighting



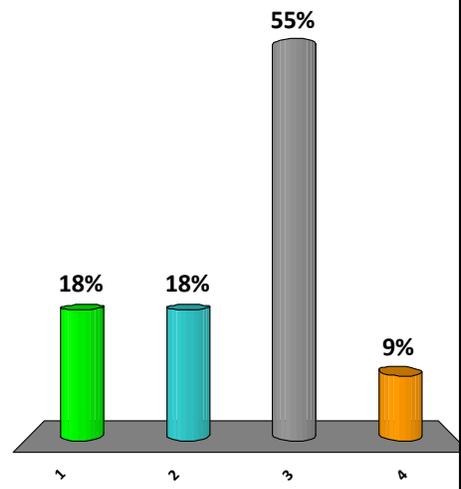
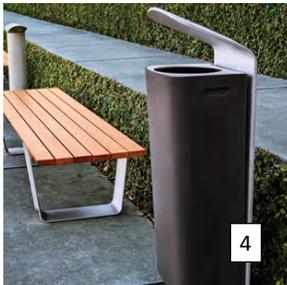
Medians



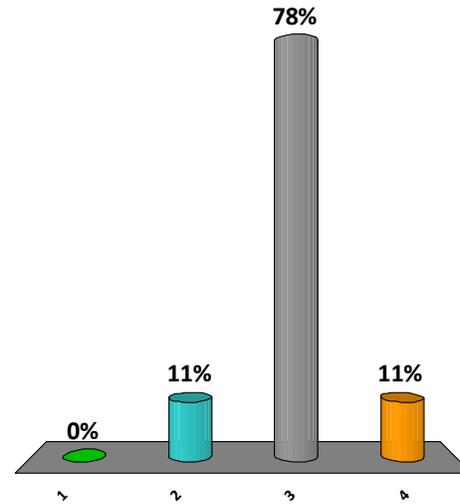
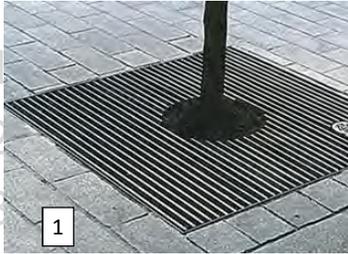
Parkways



Trash Receptacles



Tree Grates



Next Steps

- *Develop:*
 - *Concepts for Catalyst Sites*
 - *Intersection, Typical Section, and Streetscape Alternatives*
 - *Future Drainage Improvements*
 - *Access Management Themes*
- *Stakeholder Steering Committee Meeting No. 6*





SH 199 Corridor Master Plan



*Stakeholder Steering Committee
Meeting No. 5
January 26, 2017*

Attachment C

Preference Survey Results

Session Name: New Session 1-26-2017 3-56 PM (3)

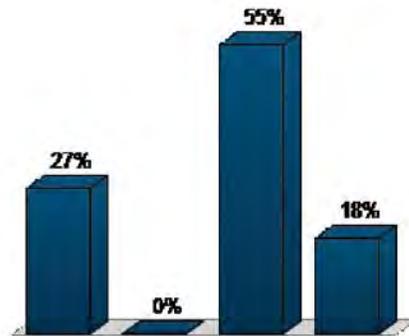
Date Created: 1/26/2017 2:13:25 PM Active Participants: 13 of 13

Average Score: 0.00% Questions: 10

Results by Question

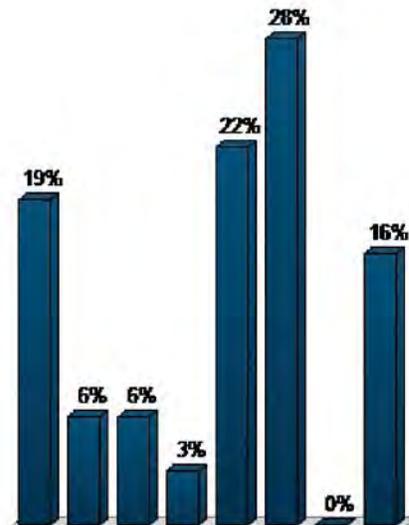
1. When Will the Dallas Cowboys Win Another Super Bowl? (Multiple Choice)

| Responses | | |
|---------------------------|-------------|-----------|
| | Percent | Count |
| Next Season | 27.27% | 3 |
| After Tony Romo Retires | 0% | 0 |
| After Jerry Jones Retires | 54.55% | 6 |
| Go Texans!!! | 18.18% | 2 |
| Totals | 100% | 11 |



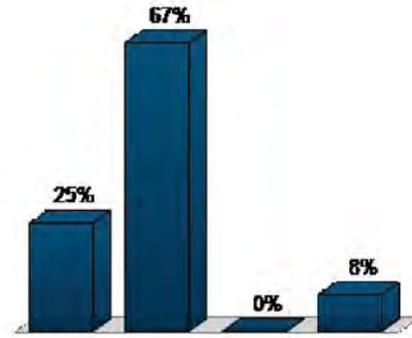
2. What are your top three areas of focus? (Select 3) (Multiple Choice - Multiple Response)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 18.75% | 6 |
| 2 | 6.25% | 2 |
| 3 | 6.25% | 2 |
| 4 | 3.12% | 1 |
| 5 | 21.88% | 7 |
| 6 | 28.12% | 9 |
| 7 | 0% | 0 |
| 8 | 15.62% | 5 |
| Totals | 100% | 32 |



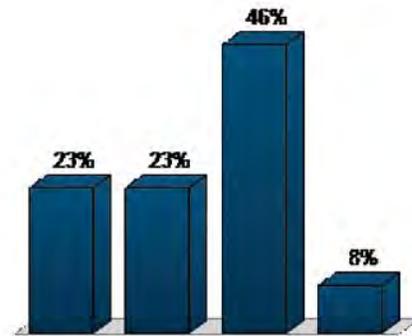
3. Benches (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 25% | 3 |
| 2 | 66.67% | 8 |
| 3 | 0% | 0 |
| 4 | 8.33% | 1 |
| Totals | 100% | 12 |



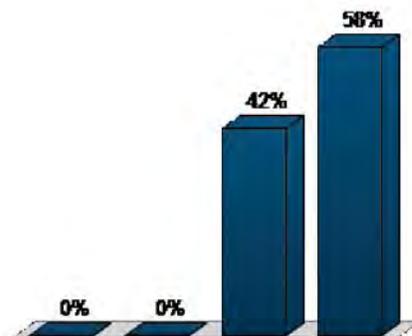
4. Bike Racks (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 23.08% | 3 |
| 2 | 23.08% | 3 |
| 3 | 46.15% | 6 |
| 4 | 7.69% | 1 |
| Totals | 100% | 13 |



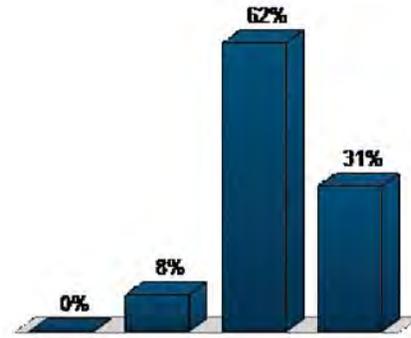
5. Crosswalks (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 0% | 0 |
| 2 | 0% | 0 |
| 3 | 41.67% | 5 |
| 4 | 58.33% | 7 |
| Totals | 100% | 12 |



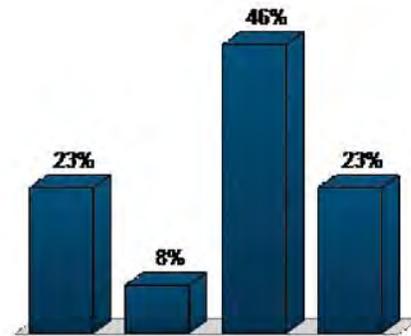
6. Lighting (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 0% | 0 |
| 2 | 7.69% | 1 |
| 3 | 61.54% | 8 |
| 4 | 30.77% | 4 |
| Totals | 100% | 13 |



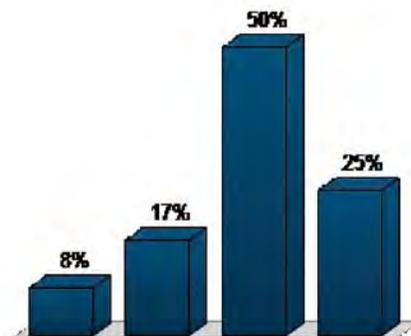
7. Medians (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 23.08% | 3 |
| 2 | 7.69% | 1 |
| 3 | 46.15% | 6 |
| 4 | 23.08% | 3 |
| Totals | 100% | 13 |



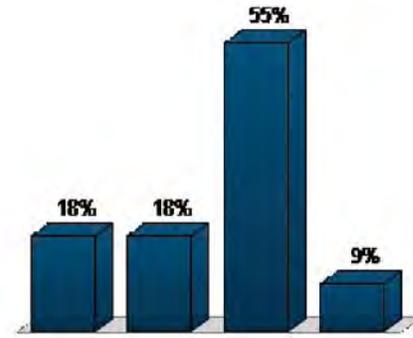
8. Parkways (Multiple Choice)

| Responses | | |
|---------------|-------------|-----------|
| | Percent | Count |
| 1 | 8.33% | 1 |
| 2 | 16.67% | 2 |
| 3 | 50% | 6 |
| 4 | 25% | 3 |
| Totals | 100% | 12 |



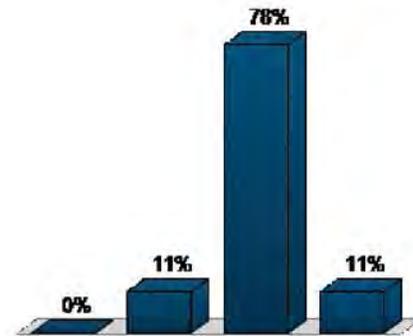
9. Trash Receptacles (Multiple Choice)

| Responses | | |
|------------------|----------------|--------------|
| | Percent | Count |
| 1 | 18.18% | 2 |
| 2 | 18.18% | 2 |
| 3 | 54.55% | 6 |
| 4 | 9.09% | 1 |
| Totals | 100% | 11 |



10. Tree Grates (Multiple Choice)

| Responses | | |
|------------------|----------------|--------------|
| | Percent | Count |
| 1 | 0% | 0 |
| 2 | 11.11% | 1 |
| 3 | 77.78% | 7 |
| 4 | 11.11% | 1 |
| Totals | 100% | 9 |



State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 6 April 20, 2017 Technical Memorandum

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, APRIL 20, 2017

The sixth stakeholder steering committee meeting was held on April 20, 2017, at Fort Worth City Hall Development Conference Room. Personnel attending this meeting include staff from Texas Department of Transportation (TxDOT), North Central Texas Council of Governments (NCTCOG), City of Fort Worth, City of Sansom Park, City of River Oaks, Tarrant County, Fort Worth Transportation Authority (FWTA), Naval Air Station Fort Worth (NAS Fort Worth JRB), and consultant team members. In total, 14 individuals attended the committee meeting.

The consultant team began the meeting by summarizing project updates on project meetings that were conducted by TxDOT, Mayor Jim Barnett and the Sansom Park business partners, and the Fort Worth Pedestrian and Bicycle Advisory Commission. In addition, NCTCOG and the consultant team discussed funded projects within proximity to the State Highway (SH) 199 project and northwest Tarrant County, the grand opening of Atwoods Ranch and Home near the SH 199 and Roberts Cut Off Road intersection, a pedestrian fatality on February 15, 2017, near the University Drive and SH 199 intersection, and the improvements to FWTA Route 46 along SH 199. The consultant team then presented the results of the economic assessment and the four potential development nodes: SH 199 and Roberts Cut Off Road, SH 199 and Skyline Drive, SH 199 and SH 183, and SH 199 and the future Panther Island development. After describing development opportunities within the project limits, the team summarized the parkway and boulevard urban design concepts that would react appropriately to the development nodes. The team explained that the flexibility and variation in the roadway urban design would allow it to be adaptable to local conditions and contexts.

During the committee meeting, the attendees showed support for the locations and approaches to the potential development nodes. The attendees noted the challenge of the three city limit lines at the SH 199 and Roberts Cut Off Road. The City of Fort Worth requested that the development node at SH 199 and SH 183 be updated so that it does not show large retail to the east of the existing Walmart building. Instead, the City of Fort Worth preferred a depiction of a mixed-use development in its place. The attendees showed support for the urban design concepts outlined in the presentation. The City of Fort Worth also requested that the outside lane widths be reduced from 15 feet to 12 feet since the proposed project consists of a 10-foot sidewalk that would serve as a facility for cyclists and pedestrians. The design team clarified that the corridor master plan document would include potential low impact development (LID) types and opportunities.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. PowerPoint Presentation

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #6 Sign-In Sheet

Date: 4/20/2017

Location: Fort Worth City Hall (1000 Throckmorton Street, Fort Worth), Development Conference Room

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---|------------------|---|---------------------|--------------------------------------|-------------|-------|------------------------------------|--------------------|
| | Jim Barnett | Mayor | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | jbarnettjr@sansompark.org | 817-626-3791 |
| | Bryan Beck | Project Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Bryan.Beck@fortworthtexas.gov | 817-871-7909 |
|  | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
|  | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
|  | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
|  | Ron Douglas | Director of Community Development | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | rdouglas@sansompark.org | 817-626-3791, x104 |
|  | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
| | Sal Espino | Councilman, District 2 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Salvador.Espino@fortworthtexas.gov | 817-392-8802 |
|  | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
| | Aureliano Flores | Assistant Area Engineer | TxDOT | 2501 W Euless Boulevard | Euless | 76040 | aureliano.flores@txdot.gov | 817-399-4300 |
| | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
| | Trey Ingram | Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | TIngram@nctcog.org | 817-704-2505 |
|  | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
|  | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dlamers@nctcog.org | 817-695-9263 |
| | John Ramos | Superintendent | Castleberry ISD | 5228 Ohio Garden | Fort Worth | 76114 | ramosjohn@castleberryisd.net | 817-252-2011 |

Attachment B

PowerPoint Presentation



Project Limits

- From: Loop 820
- To: Belknap Street
- Length: 6 Miles

Key Map

SH 199 Corridor Master Plan

This slide contains a bulleted list of project limits. To the right is a large aerial map of Fort Worth with a yellow line tracing the project corridor along SH 199. Two yellow circles highlight the start and end points. A 'Key Map' in the bottom left shows the project location within Tarrant County and its surrounding counties. A blue footer at the bottom right contains the title 'SH 199 Corridor Master Plan'.

Project Scope



- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. Drainage Assessment*
 - ii. Urban Design / Streetscape Alternatives*
 - iii. Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



SH 199 Corridor Master Plan

Project Updates

- 1/24/2017
 - Meeting with TxDOT
- 2/23/2017
 - Coffee and Conversation with Mayor Jim Barnett
- 2/23/2017
 - Presentation to Fort Worth Pedestrian and Bicycle Advisory Commission
- 3/29/2017
 - Workshop with Fort Worth Pedestrian and Bicycle Advisory Commission



SH 199 Corridor Master Plan

Regional Updates

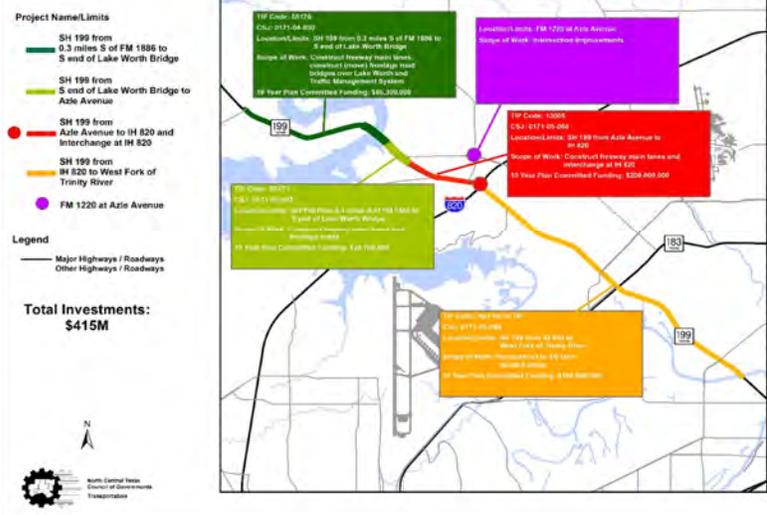


SH 199 Corridor Master Plan

Regional Updates

- SH 199 improvements from FM 1886 to West Fork of Trinity River funded as part of the recent 10-Year Plan approved by the RTC in December 2016
- TxDOT will assess need at FM 1220 and Azle Avenue.

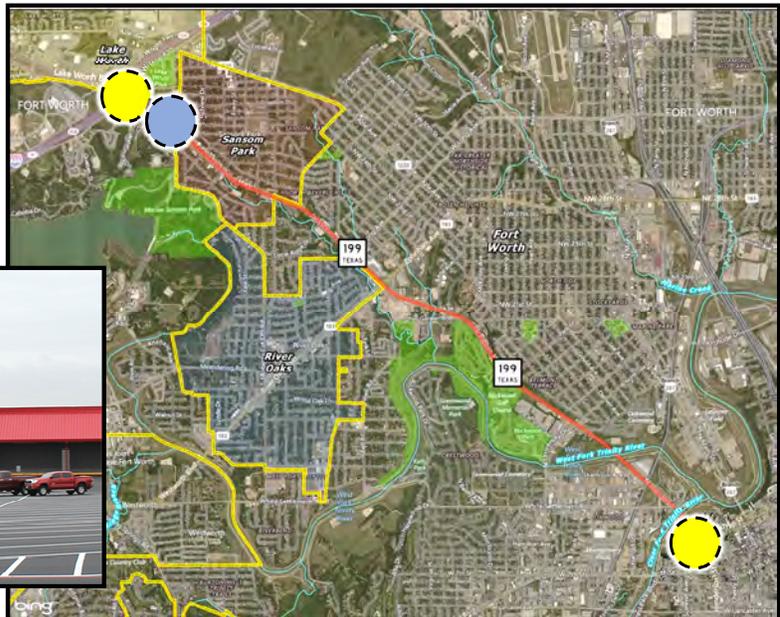
Transportation Projects On or Near SH 199



SH 199 Corridor Master Plan

Regional Updates

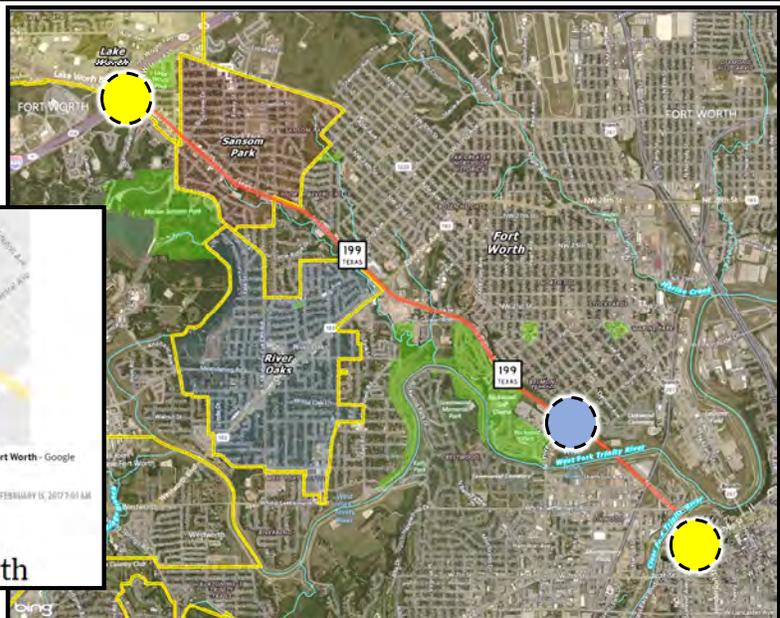
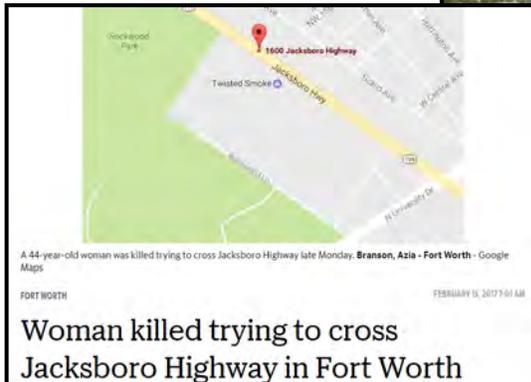
Grand Opening: March 1, 2017



SH 199 Corridor Master Plan

Regional Updates

Crash Date: February 15, 2017

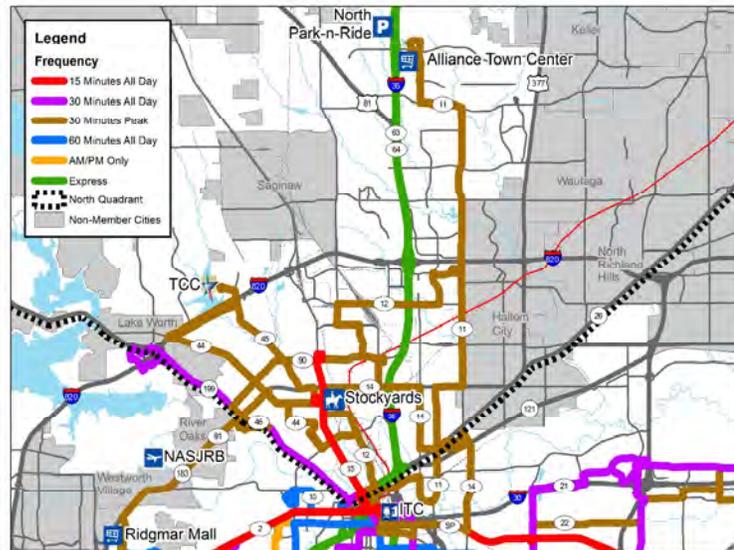


SH 199 Corridor Master Plan

Regional Updates

North Quadrant FWTA Service Route 46 – Jacksboro Highway

Improvements on April 9, 2017



SH 199 Corridor Master Plan

Regional Updates

Route 46 – Jacksboro Highway

- Stays on Jacksboro Highway
- Turnaround at Lak Worth

Serving:

- Intermodal Transportation Center
- Town and Country Shopping Center
- Landmark Lakes Shopping Center
- Two Walmart Stores



SH 199 Corridor Master Plan

Economic Assessment



SH 199 Corridor Master Plan

10-Year Demand

Composite Program for Full Corridor

- Retail/Restaurant: 68,618 sf
 - Office: 23,274 sf
 - Residential:
 - (Market Rate – 2 projects) 278 units
 - (Affordable – 2 projects) 303 units
 - (Senior Housing – 2 projects) 148 units
 - (Townhomes – 3 projects) 114 units
 - (Renovated SF – 12 projects) 12 units
- 855 units**



Source: ESRI, NCTCOG, Catalyst; Image: Apple Computers



SH 199 Corridor Master Plan

Summary of Forecasted Market Programming



Attached Townhomes



Senior and Independent Living



Mixed-Use Residential/Office Retail



Streetscape-Node Development

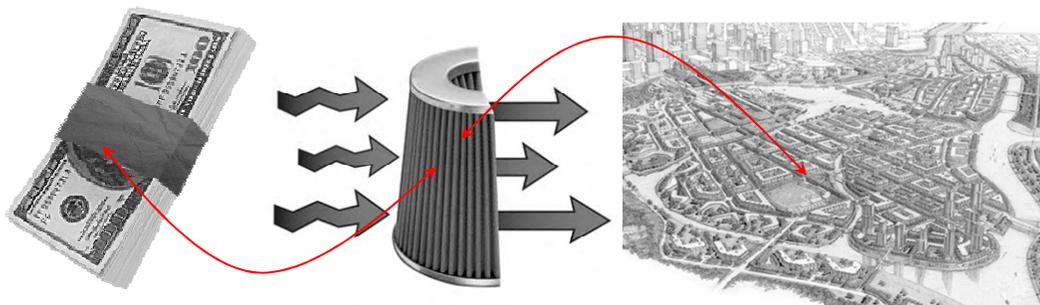
- Despite regional strength, the Corridor is challenged by its brand identity, rather meek 10-year program potential, and real estate conditions including higher land values and complexity of assembly.
- As such, the involved Cities will need to take a proactive approach to guide new interest and investment to the corridor through a placemaking strategy targeted on “nodes”
- This strategy should be targeted around concepts that attract a younger demographic while better positioning the adjacent single family neighborhoods.
- The concepts shown in the development potential slides go beyond the identified market demand, but provide a target for economic development effort



SH 199 Corridor Master Plan

Real Estate Delivery

- A non-linear and self-affecting system



INVESTMENT

Global Events
Capital Availability
Investor Type
Supply & Demand

Public Policies

Politics and Preferences
Capital Requirements
Federal Influences
Transportation Funding

BUILT ENVIRONMENT

Sense of Place
Quality of Life
Affordability
Product Viability



SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
-- Existing Conditions

IH 820

Roberts Cut Off

SH 199

Study Boundary
(~50 Total Acres)
(~0.5 Miles on SH 199)

This area is marked by a combination of both newer pad site commercial development and older dilapidated retail development.

The study area focuses on the 199 corridor from the 820 intersection to Roberts Cut Off Road as an opportunity to better define this gateway.

There are geometric challenges with the Roberts Cut Off intersection, and surplus rights of way along 199.

SH 199 Corridor Master Plan

North Central Texas Council of Governments

Study Area 1: 820 Gateway
-- Roadway improvements and related potential new development sites

+/- 4ac

+/- 4ac

+/- 3ac

+/- 5ac

+/- 6ac

+/- 6ac

+/- 6ac

+/- 5ac

+/- 5ac

+/- 34 ac around 820 interchange
+/- 5 ac around Roberts Cut Off
Nearly 40 gross acres of potential,
yielding likely 28 ac net developable

Compressed diamond interchange

Realigned Roberts Cut Off

Loop 820

SH 199

Roberts Cut Off

Cherry Oaks Manor

Cherry Hill Creek Rd

Ridge Lane

The 820/199 cloverleaf interchange occupies a large land footprint that may be converted into an urban diamond interchange in order to provide for a new development gateway to the 199 corridor.

Similarly, the geometry of access around the Roberts Cut Off / 199 intersection may also be simplified to be a safer intersection while creating new development opportunities.

SH 199 Corridor Master Plan

North Central Texas Council of Governments

Study Area 1: 820 Gateway
-- Real Estate Analysis

Legend

- SH 199
- Parcel Boundaries
- Study Area Boundary
- City Limits
- Development Opportunity
 - Easiest to Develop
 - Less Easy to Develop
 - Somewhat Difficult to Develop
 - Most Difficult to Develop

The real estate composite land analysis shows the core properties to have primarily medium probability of successful assemblage (yellow). This is based on a composite of 6 analyses of existing zoning, land use, slope, assessed value, complexity of land assembly and type of ownership. This does not imply any of these properties are for sale; it is simply an analysis of theoretical potential.

SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
-- Area Concept Plan

Development Area 1

TXDOT Site Area

Development Area 2

New Roberts Cut Off Site Area

Ridge Lane

SH 199

Old Mill Creek Rd

Roberts Cut Off

Stony Oaks Manor

Surplus TXDOT property leveraged to allow for new development gateway

Roberts Cut Off realigned to allow for new mixed-use development node

Secondary street system allows for a more legible and scaled development pattern

The combination of these things creates a more defined mixed-use urban streetscape on 199

SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
-- Area Concept Plan

Development Area 1

Development Area 2

IH 820

SH 199

Roberts Cut Off

Surplus TXDOT property leveraged to allow for new development gateway

Roberts Cut Off realigned to allow for new mixed-use development node

Secondary street system allows for a more legible and scaled development pattern

The combination of these things creates a more defined mixed-use urban streetscape on 199

SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
-- Area Concept Plan

Development Area 1

Development Area 2

Expanded Site

IH 820

SH 199

Roberts Cut Off

Ridge Lane

Surplus TXDOT property leveraged to allow for new development gateway

Roberts Cut Off realigned to allow for new mixed-use development node

Secondary street system allows for a more legible and scaled development pattern

The combination of these things creates a more defined mixed-use urban streetscape on 199

SH 199 Corridor Master Plan

Study Area 1: Concepts

Development Area 1:

TXDOT surplus ROW allows for a new Hotel along SH 199 and Senior Living on Shady Oaks Manor to form a development gateway at the 820 / 199 intersection as a “front door” for the 199 corridor towards Fort Worth.

I. Core Property (no interchange retrofit)

| <u>Project</u> | <u>Private Investment</u> |
|-------------------------------|---------------------------|
| 200 units senior housing | +/- \$29,000,000 |
| 120 key limited service hotel | +/- \$ 7,600,000 |

II. Expanded Property (with interchange retrofit*)

| <u>Project</u> | <u>Private Investment</u> |
|--|---------------------------|
| 60,000 sf garden office | +/- \$22,000,000 |
| 250 units apartments | +/- \$37,400,000 |
| *only southeast intersection quadrant quantified | |

Total Potential Private Investment +/- \$96,000,000



Senior and Assisted Living



Limited Service Hotel



Apartment Residences



Multi-Tenant Office



SH 199 Corridor Master Plan

Study Area 1: Concepts

Development Area 2:

The realignment of Roberts Cut Off allows former right of way to be leveraged for private mixed-use and multifamily infill development along a new grid of streets in order to form a neighborhood center for the surrounding area.

I. Core Property (no retail redevelopment)

| <u>Project</u> | <u>Private Investment</u> |
|-----------------------------|---------------------------|
| 25,000 sf retail/restaurant | +/- \$ 4,000,000 |
| 12 townhome units | +/- \$ 3,600,000 |

II. Expanded Property (with retail redevelopment)

| <u>Project</u> | <u>Private Investment</u> |
|--------------------------------------|---------------------------|
| Mixed-use development | +/- \$52,000,000 |
| 350 units | |
| 19,000 sf retail, restaurant, office | |

Total Potential Private Investment +/- \$59,600,000



Mixed-Use Residential/Retail



Streetscape-Based Development



Mixed-Use Office/Retail



Residential Townhomes



SH 199 Corridor Master Plan

Study Area 2: Sansom Park Village
-- Existing Conditions

Study Boundary
~70 Total Acres
~0.75 Miles on SH 199

This area is marked by a combination of natural features / mature tree stands and older dilapidated commercial development.

The study area centers on the land from Biway to just east of Skyline (NW Bible Church) in which the existing creek is a central connector.

There are larger tracts of undeveloped land that can be leveraged to form a new identity within Sansom Park.

SH 199 Corridor Master Plan

Study Area 2: Sansom Park Village
-- Real Estate Analysis

Study Boundary

The real estate composite land analysis shows the core properties to have primarily medium probability of successful assemblage (yellow).

This is based on a composite of 6 analyses of existing zoning, land use, slope, assessed value, complexity of land assembly and type of ownership.

This does not imply any of these properties are for sale; it is simply an analysis of theoretical potential.

SH 199 Corridor Master Plan

Study Area 2: Sansom Park Village
-- Area Concept Plan

Development Area 1

SH 199

Development Area 2

Biway

Skyline

New single family lots can be subdivided along the headlands of the existing creek corridor.

A new street entry at Cheyenne allows for a new community gateway experience south of 199.

The existing homestead can eventually be repurposed as a central community center.

The peninsula of land around NW Bible can evolve to become a residential / senior living facility.

SH 199 Corridor Master Plan

Study Area 2: Concepts

Development Area 1:
Larger undeveloped tracts are leveraged to form a new community center defined by renovated retail / restaurant frontage between 199 and the creek, and townhome and single family infill within new grid of streets.

I. Core Property

| Project | Private Investment |
|---|-------------------------|
| 9 single family residences | +/- \$ 3,000,000 |
| 25,000 sf retail/restaurant | +/- \$ 4,000,000 |
| 99 townhome units | +/- \$25,000,000 |
| 7,500 sf private club / school | +/- \$ 2,000,000 |
| Total Potential Private Investment | +/- \$34,000,000 |

New Retail and Restaurants

Townhome Residential

Outdoor Dining

Street-focused Development

SH 199 Corridor Master Plan

Study Area 2: Concepts

Development Area 2:

The vacant land around the existing NW Bible Church can be positioned to strengthen the church while allowing for infill of senior and other residential facilities to form a creek fronting new community experience.

I. Core Property

| | |
|---|---------------------------|
| <u>Project</u> | <u>Private Investment</u> |
| 9 single family residences | +/- \$11,000,000 |
| Total Potential Private Investment | +/- \$11,000,000 |



Senior and Residential Infill



Creek / Development Interface



Senior and Residential Infill



Creek / Development Interface



SH 199 Corridor Master Plan



This area is marked by a combination of new and old retail development and natural features.

The study area centers on the land the 199/183 intersection to Belle Avenue.

There are underutilized natural features and land parcels in the area.



SH 199 Corridor Master Plan

Study Area 3: 199 / 287 Node
-- Real Estate Analysis



Legend

- SH 199
- Parcel Boundaries
- Study Area Boundary
- City Limits
- Development Opportunity
 - Light Green: Easiest to Develop
 - Yellow: Less Easy to Develop
 - Orange: Somewhat Difficult to Develop
 - Red: Most Difficult to Develop

The real estate composite land analysis shows the core properties to have primarily more-difficult probability of assemblage (orange). This is based on a composite of 6 analyses of existing zoning, land use, slope, assessed value, complexity of land assembly and type of ownership. This does not imply any of these properties are for sale; it is simply an analysis of theoretical potential.



SH 199 Corridor Master Plan

Study Area 3: 199 / 287 Node
-- Area Concept Plan



Shared parking lots allow the surplus right of way at 199/183 to be developed positively. Careful infill of retail and pad sites around Walmart will allow for proper retail synergy. Blighted properties are redeveloped in manner that delivers a village identity.



SH 199 Corridor Master Plan

Study Area 3: Concepts

Development Area 1:

Blighted area redeveloped to allow mixed-use apartment community on walkable street grid, and the 199/287 intersection is defined by sculptural small office / retail buildings and landscaping with shared parking lots.

I. Core Property

| <u>Project</u> | <u>Private Investment</u> |
|---|---------------------------|
| Mixed-use development | +/- \$25,000,000 |
| 175 units | |
| 10,000 sf retail, restaurant, office | +/- \$ 1,800,000 |
| 8,000 sf small retail / pad | +/- \$ 2,700,000 |
| 12,000 sf small office / pad | |
| Total Potential Private Investment | +/- \$29,500,000 |



New Small Retail



Mixed-Use Apartments



New Small Office



Outdoor Dining



SH 199 Corridor Master Plan

Study Area 3: Concepts

Development Area 2:

The Walmart store is positioned as a retail anchor around which new infill retail pad and in-line shop space is developed. Entrances to this area off 199 are more carefully defined to create a gridded street circulation pattern.

I. Core Property

| <u>Project</u> | <u>Private Investment</u> |
|---|---------------------------|
| 72,000 sf large format retail | +/- \$ 9,000,000 |
| 29,000 sf small format retail | +/- \$ 6,700,000 |
| Total Potential Private Investment | +/- \$15,700,000 |



Medium Format Retail Shops



New Pad Site Development



Large Format Retail



New Pad Site Development



SH 199 Corridor Master Plan

Study Area 4: Panther Island
-- Existing Conditions

This area is marked by a combination of older light industrial and institutional uses.

The study area centers on the existing and reclaimed land created by Trinity River Vision.

There is a direct adjacency to downtown and new improvements.

 **SH 199 Corridor Master Plan**

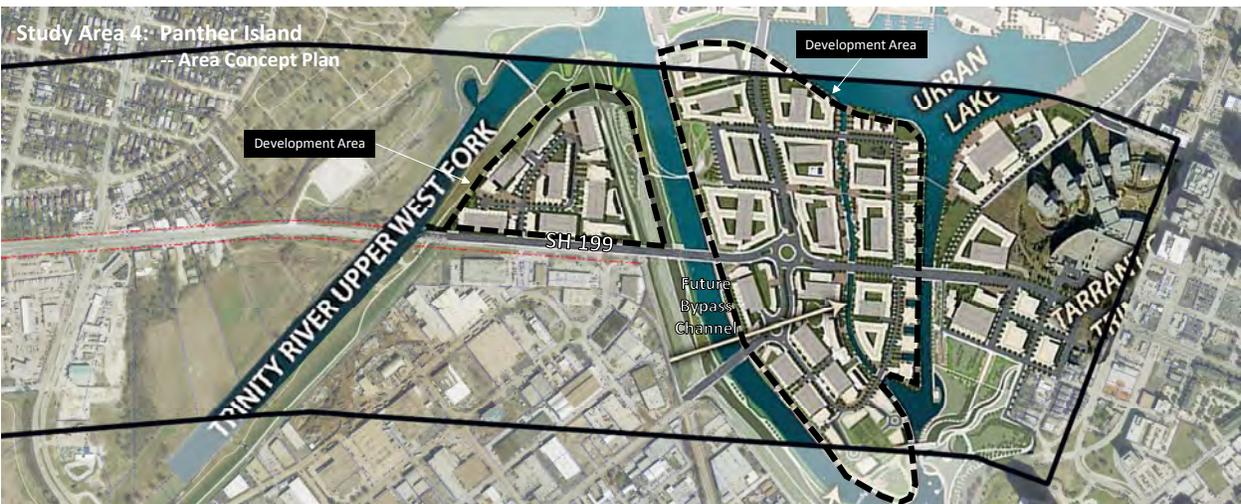
Study Area 4: Panther Island
-- Real Estate Analysis

The real estate composite land analysis shows the core properties to have primarily high to medium probability of assemblage (green/yellow).

This is based on a composite of 6 analyses of existing zoning, land use, slope, assessed value, complexity of land assembly and type of ownership.

This does not imply any of these properties are for sale; it is simply an analysis of theoretical potential.

 **SH 199 Corridor Master Plan**



This area has been fully planned as part of the Trinity River Vision process and master plan.

The plan calls for a mix of uses including dense urban housing, ground level retail, and office.

New waterfront development sites are created when the relief channels are cut.



SH 199 Corridor Master Plan

Study Area 4: Concepts



Development Area:
The Trinity River Vision calls for a new series of urban mixed-use neighborhoods comprised of urban housing, retail, office, hotel and institutional uses within a gridded street framework and urban canal system. As this area has been thoroughly planned, we are simply adopting this vision and supporting its concepts.



SH 199 Corridor Master Plan

Urban Design Concepts



SH 199 Corridor Master Plan

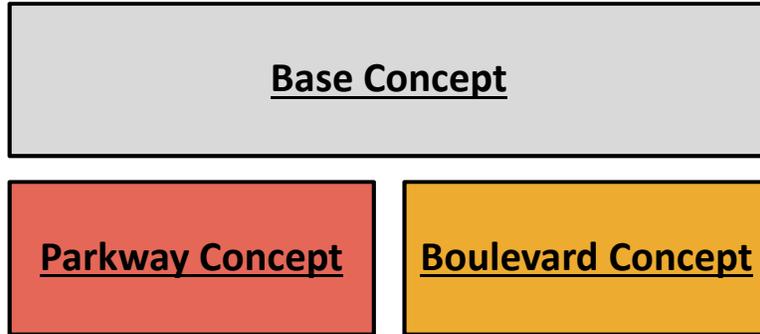
Urban Design

- Scale - Length and ROW Width
- Emerging Growth
- Variation
- Durability
- Nodes
- Transitional Style
- Feasibility and Applicability



SH 199 Corridor Master Plan

Urban Design



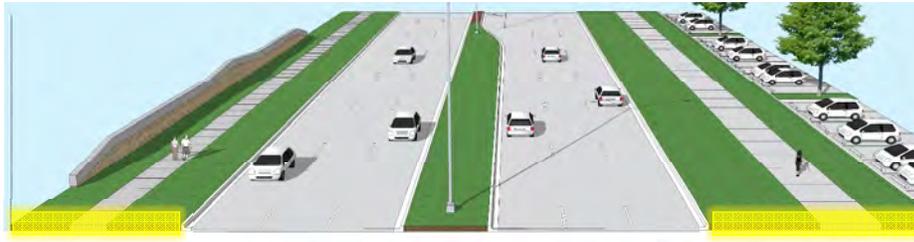
SH 199 Corridor Master Plan

Urban Design

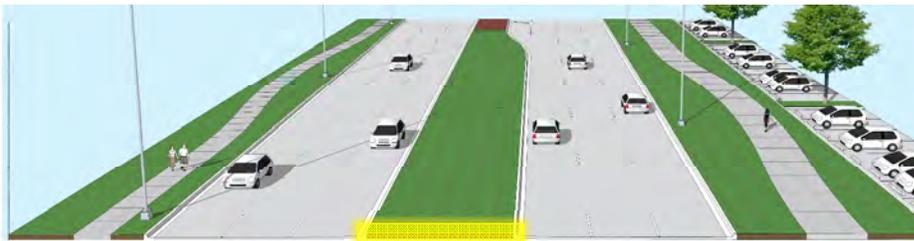


SH 199 Corridor Master Plan

Urban Design



Parkway Concept
 Outward Emphasis
 Urban Transition
 Development Nodes

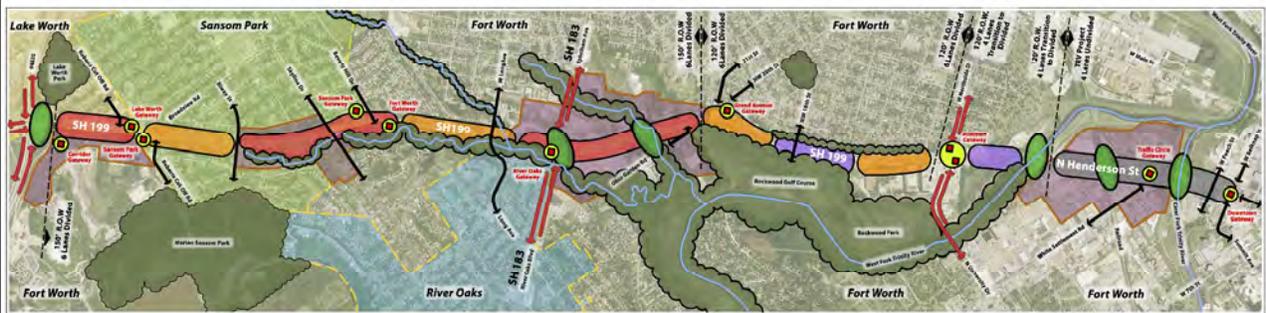


Boulevard Concept
 Inward Emphasis
 Optimize Natural
 Features



SH 199 Corridor Master Plan

Urban Design – Concept Plan



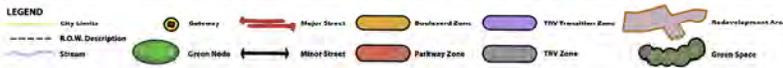
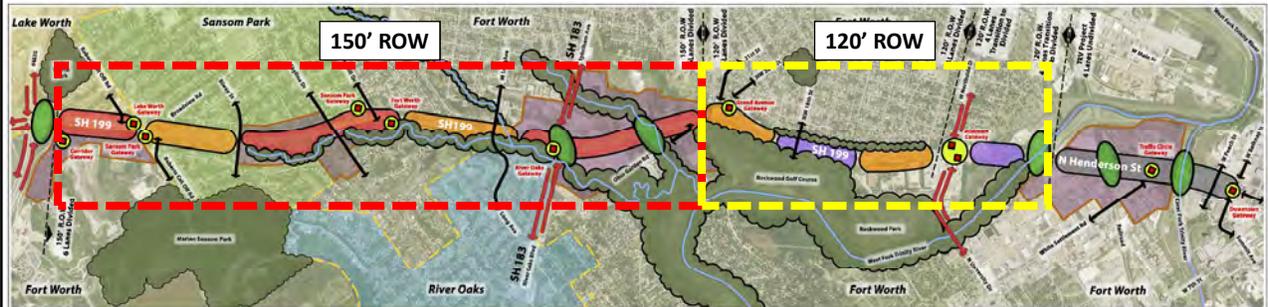
LEGEND

- City Limits
- R.O.W. Description
- Stream
- Green Node
- Green Space
- Gateway
- Major Street
- Minor Street
- Boulevard Zone
- Parkway Zone
- TRV Zone
- TRV Transition Zone
- Redevelopment Area



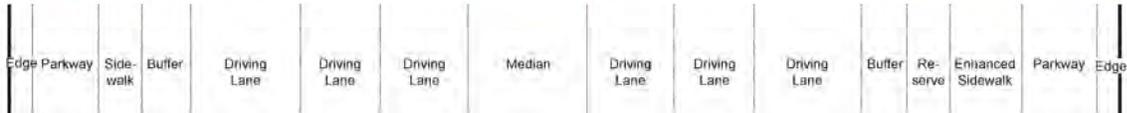
SH 199 Corridor Master Plan

Urban Design – Concept Plan

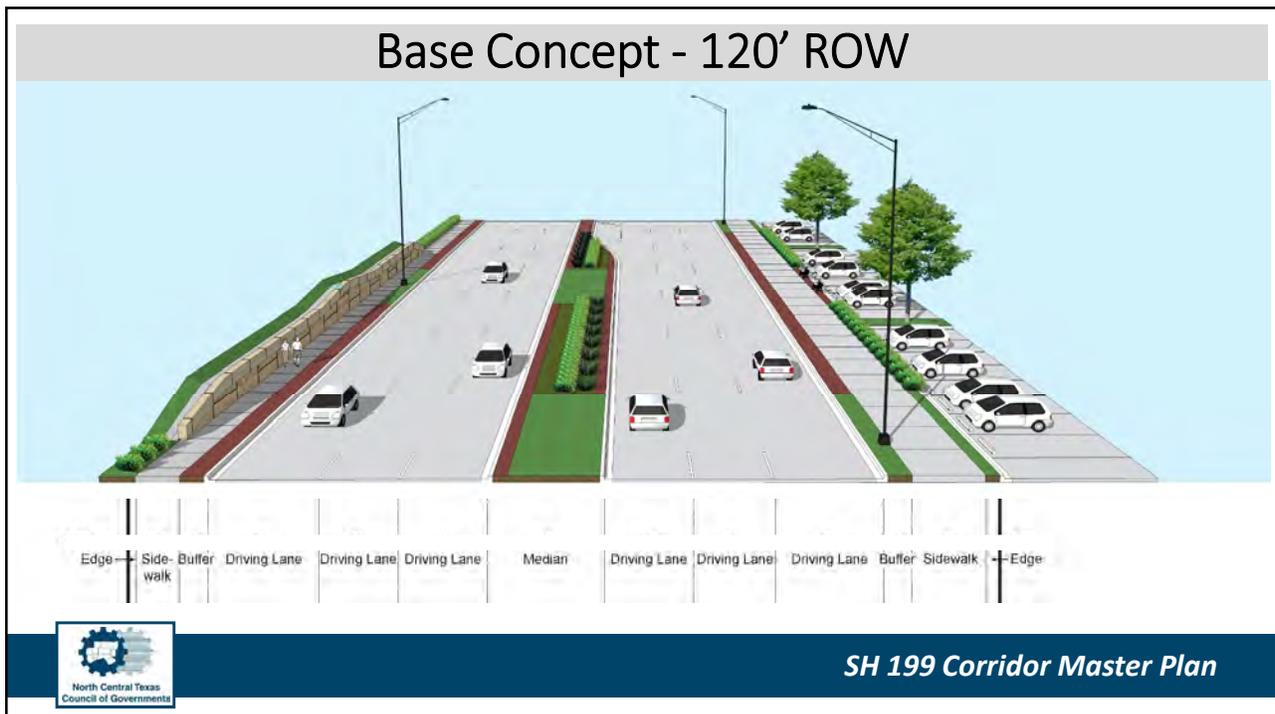
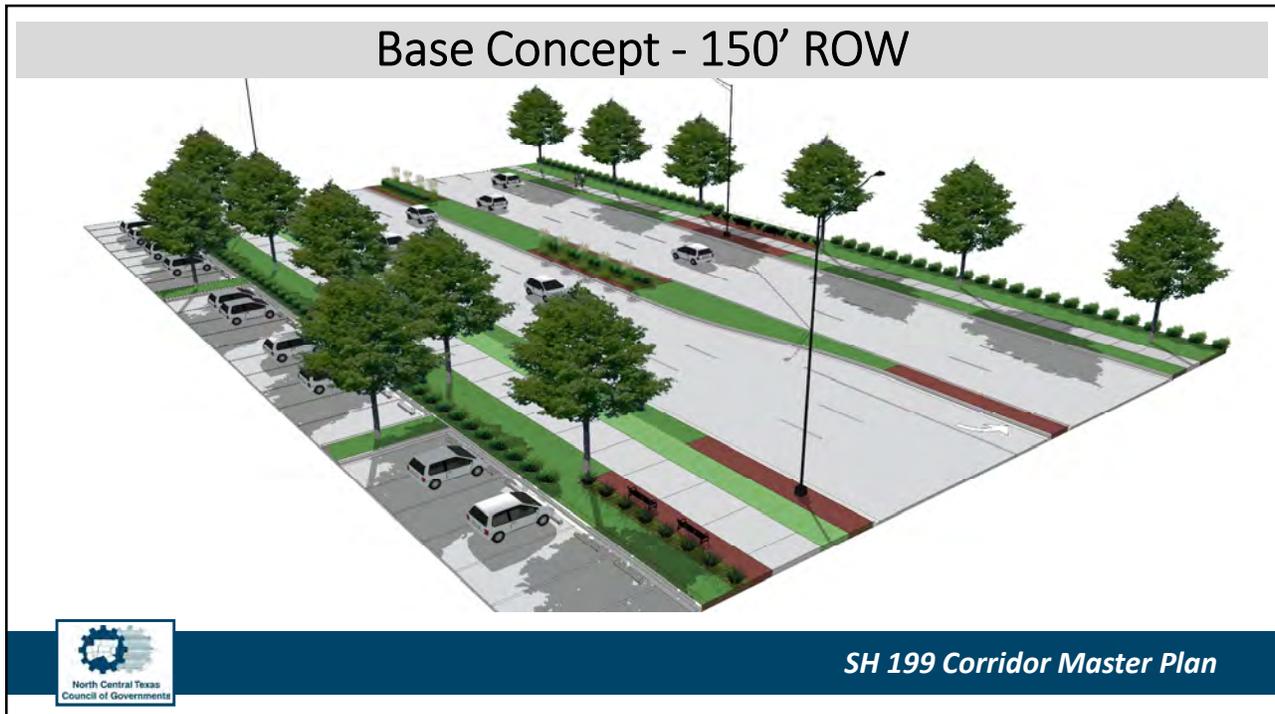


SH 199 Corridor Master Plan

Base Concept - 150' ROW



SH 199 Corridor Master Plan



Base Concept - 120' ROW

SH 199 Corridor Master Plan

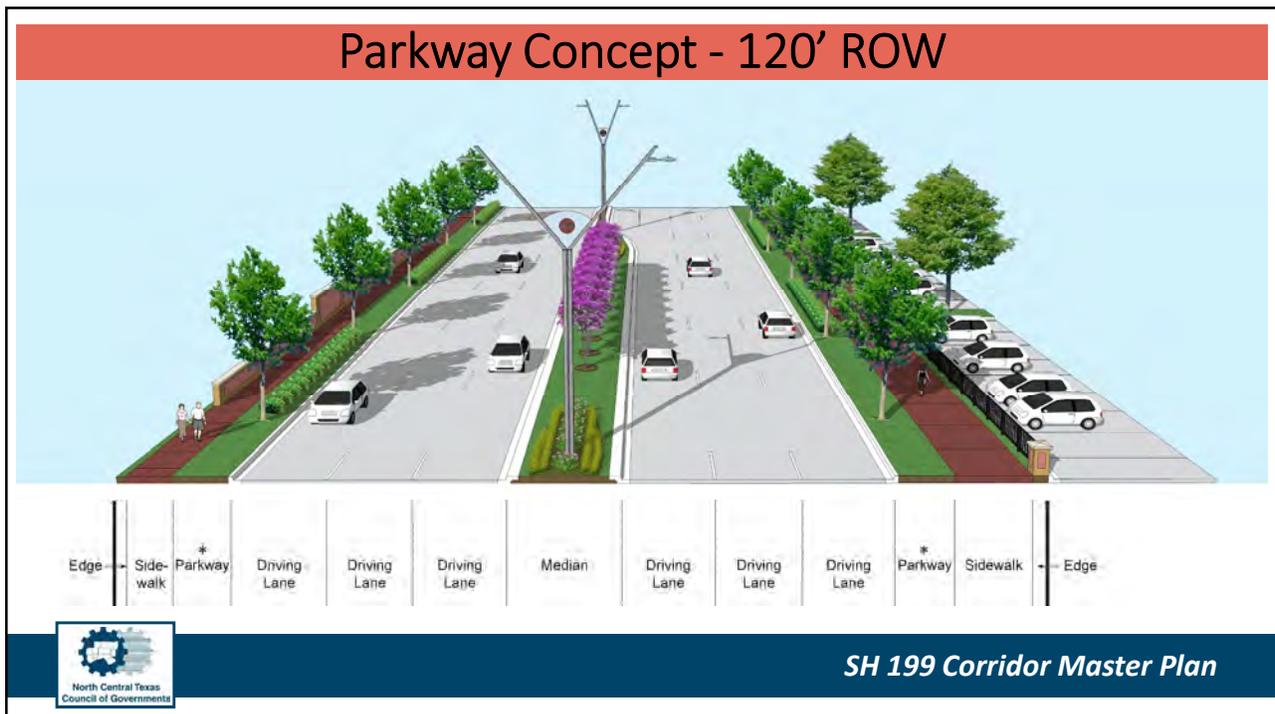
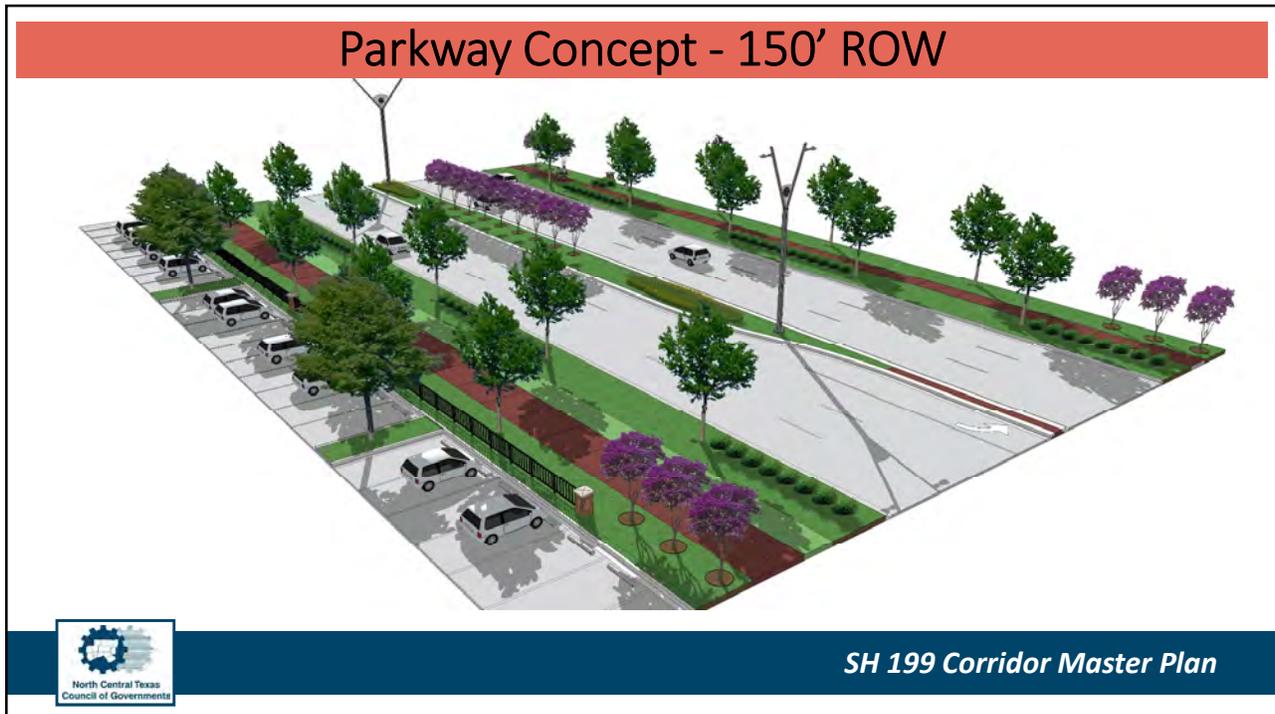


Parkway Concept - 150' ROW

| | | | | | | | | | | | | | | | |
|------|---------|----------|---------|--------------|--------------|--------------|--------|--------------|--------------|--------------|---------|---------|-------------------|---------|------|
| Edge | Parkway | Sidewalk | Parkway | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Parkway | Reserve | Enhanced Sidewalk | Parkway | Edge |
|------|---------|----------|---------|--------------|--------------|--------------|--------|--------------|--------------|--------------|---------|---------|-------------------|---------|------|

SH 199 Corridor Master Plan





Parkway Concept - 120' ROW



SH 199 Corridor Master Plan



Boulevard Concept - 150' ROW



| | | | | | | | | | | | | | | | |
|------|---------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|
| Edge | Parkway | Side-walk | Buffer | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Buffer | Re-serve | Enhanced Sidewalk | Parkway | Edge |
|------|---------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|

SH 199 Corridor Master Plan



Boulevard Concept - 150' ROW



SH 199 Corridor Master Plan



Boulevard Concept - 120' ROW



| | | | | | | | | | | | | |
|------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|------|
| Edge | Side-walk | Buffer | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Buffer | Sidewalk | Edge |
|------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|------|

SH 199 Corridor Master Plan

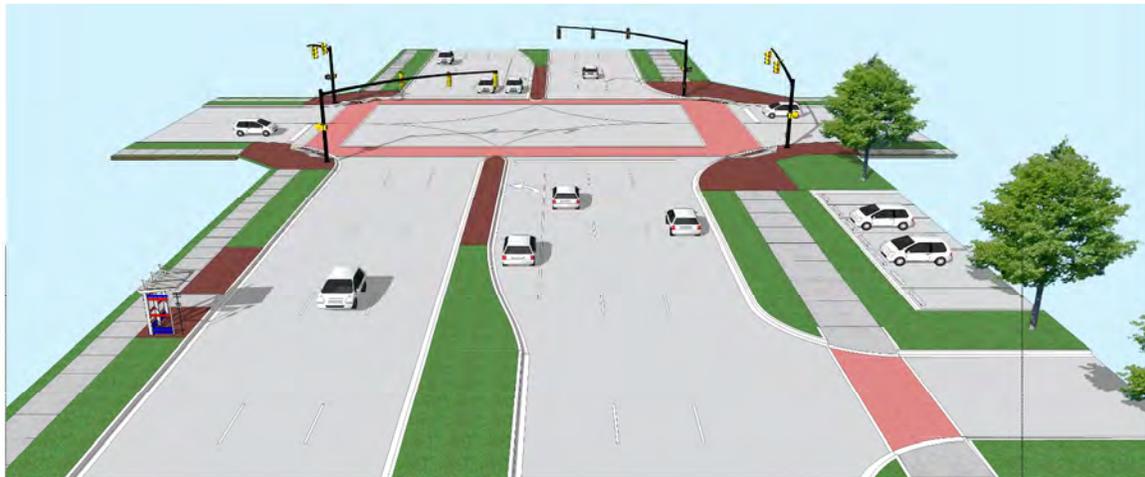


Boulevard Concept - 120' ROW



SH 199 Corridor Master Plan

Urban Design at Intersections



SH 199 Corridor Master Plan

Project Concepts

- Crosswalks
- Special Paving
- Streetlights
- Traffic Signals
- ROW Edge
- Landscape
- Street Furnishings
- Bus Shelters
- Headwalls / Retaining Walls
- Gateways
- Public Art



SH 199 Corridor Master Plan

Next Steps

- 4/27/2017
 - Presentation to Sansom Park Business Appreciation Luncheon
- 5/9/2017
 - Briefing to Fort Worth City Council
- 5/31/2017 - SH 199 Community Meeting
 - River Oaks Community Center – 6 PM to 8 PM
- *Stakeholder Steering Committee Meeting No. 7*



SH 199 Corridor Master Plan



SH 199 Corridor Master Plan

North Central Texas
Council of Governments

*Stakeholder Steering Committee
Meeting No. 6
April 20, 2017*

817-271-6707

The image is a wide-angle aerial photograph of a multi-lane highway (SH 199) curving through a green, wooded landscape. In the background, a city skyline with several tall buildings is visible under a clear blue sky. The highway has several cars driving on it. To the left of the highway, there are some commercial buildings and a parking lot. The overall scene is a mix of natural greenery and urban development.

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Steering Committee Meeting No. 7 August 24, 2017 Technical Memorandum

Submittal Date:

August 25, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109

817-735-7300

Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER STEERING COMMITTEE MEETING, AUGUST 24, 2017

The seventh stakeholder steering committee meeting was held on August 24, 2017, at Sansom Park City Hall. Personnel attending this meeting ranged from Texas Department of Transportation (TxDOT) staff, North Central Texas Council of Governments (NCTCOG) staff, City of Fort Worth staff, City of Sansom Park staff, Tarrant County staff, Fort Worth Transportation Authority (FWTA) staff, City of Lake Worth staff, Naval Air Station Joint Reserve Base Fort Worth (NASJRB) staff, and consultant team members. In total, 17 individuals attended the committee meeting.

The consultant team began the meeting by summarizing project meetings and presentations that were given at the City of Sansom Park Business Appreciation Luncheon, City of Fort Worth City Council, Tarrant County Commissions Court, the second Community Meeting, and the United States Army Corps of Engineers (USACE) and Tarrant Regional Water District (TRWD) staff. The consultant team reviewed the coordination meeting between NCTCOG, USACE, TRWD, and the consultant team by explaining the State Highway (SH) 199 bridge crossing alternatives at the Clear Fork of the Trinity River and the eastern flood-control levee. The consultant team showed the plan and profile alternatives of an at-grade crossing of the levee, a 7.5-foot vertical clearance crossing of the levee, and a 15-foot vertical clearance crossing of the levee. Next, NCTCOG presented the status of the technical memorandums, the outline of the final report, and the schedule for publication of the final report. NCTCOG described the plan to publish the final report electronically. No attendees showed objection to publishing the document electronically and no attendees requested hardcopies. Finally, TxDOT staff and a TxDOT-hired consultant explained the scope and the progress to date of a project from Interstate Highway (IH) 820 to White Settlement Road and a project from Azle Avenue to IH 820, including the IH 820 interchange.

During the committee meeting, the attendees showed support for the progress of the SH 199 Corridor Master Plan and TxDOT work to date. The City of Fort Worth requested that the urban design and economic development opportunities be considered when evaluating alternatives for the TxDOT design projects.

As the meeting concluded, NCTCOG and the consultant team requested that the meeting attendees continue to be engaged during the planning, design, and construction phases of both the SH 199 and SH 183 projects.

2.0 ATTACHMENTS

- A. Sign-In Sheet
- B. Agenda and Handout
- C. PowerPoint Presentations

Attachment A

Sign-In Sheet

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #7 Sign-In Sheet

Date: 8/24/2017

Location: Sansom City Hall, 5705 Azle Avenue, Sansom Park, TX 76114

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|---|------------------|---|---------------------|--------------------------------------|-------------|-------|-----------------------------------|-----------------------|
| | Jim Barnett | Mayor | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | jbarnettjr@sansompark.org | 817-626-3791 |
| | Chris Bosco | Principal | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | CB@freese.com | 817-735-7517 |
|  | Mike Branum | Community Planning Liaison Officer | NAS Fort Worth, JRB | | | | Michael.branum@navy.mil | 817-782-7609 |
|  | Todd Buckingham | Transportation/Infrastructure | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | tcb@freese.com | 817-735-7517 |
| | Loyl Bussell | Deputy District Engineer | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | Loyl.Bussell@txdot.gov | 817-370-6514 |
| | John Cordary | Director of Transportation Planning and Development | TxDOT | 2501 S W Loop 820 | Fort Worth | 76133 | John.Cordary@txdot.gov | |
| | Sean Densmore | | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | sdensmore@lakeworthx.org | 817-237-1211 Ext. 202 |
| | Ron Douglas | Director of Community Development | Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | rdouglas@sansompark.org | 817-626-3791, x104 |
|  | Nathan Drozd | Senior Transportation Planner | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | ndrozd@nctcog.org | 817-704-5635 |
|  | Eric Fladager | Planning Manager | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | eric.fladager@fortworthtexas.gov | 817-392-8011 |
|  | Aureliano Flores | Assistant Area Engineer | TxDOT | 2501 W Euleess Boulevard | Euleess | 76040 | aureliano.flores@txdot.gov | 817-399-4300 |
| | Marvin Gregory | City Administrator | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | mgregory@riveroakstx.com | 817-626-5421 |
| | Randle Harwood | Director, Planning and Development Department | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Randle.Harwood@fortworthtexas.gov | 817-392-6101 |
| | Curvie Hawkins | Assistant Vice President, Planning | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | curvie.hawkins@fwta.org | 817-215-8632 |
|  | Brian Jahn | | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | brian.jahn@fortworthtexas.gov | |
|  | Dan Kessler | Assistant Director of Transportation | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dkessler@nctcog.org | 817-695-9248 |
| | Dan Lamers | Senior Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | dlamers@nctcog.org | 817-695-9263 |
| | Lenny Lasher | Executive Director of Student Services and Operations | Castleberry ISD | 5228 Ohio Garden | Fort Worth | 76114 | LasherL@Castleberryisd.net | |
| | John Ramos | Superintendent | Castleberry ISD | 5228 Ohio Garden | Fort Worth | 76114 | ramosjohn@castleberryisd.net | 817-252-2011 |

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting #7 Sign-In Sheet

| Initial | Name | Job Title | Affiliation | Address | City | Zip | e-mail | Office Phone |
|-----------|-------------------------|---|---------------------|---|---------------|--------------|--------------------------------------|-----------------------|
| | Cody Richardson | | Freese & Nichols | 4055 International Plaza, Suite 200 | Fort Worth | 76109 | csr@freese.com | |
| | Bill Riley | Transportation Services Director | Tarrant County | 100 E. Weatherford, Suite 401 | Fort Worth | 76196 | wcriley@tarrantcounty.com | 817-884-1173 |
| | Sami Roop | District Director for Councilman Shingleton | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | sami.roop@fortworthtexas.gov | 817-392-8807 |
| <i>DR</i> | Sandip Sen | | FWTA | 801 Cherry Street, Suite 850 | Fort Worth | 76102 | sandip.sen@fwta.org | 817-215-8713 |
| <i>✓</i> | Dennis Shingleton | Councilman, District 7 | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Dennis.Shingleton@fortworthtexas.gov | 817-392-8807 |
| <i>RS</i> | Randy Skinner | Planning Manager, Transportation Services | Tarrant County | 100 E. Weatherford, Suite 401 | Fort Worth | 76196 | rskinner@tarrantcounty.com | 817-884-1653 |
| <i>AS</i> | Joseph Slack | <i>consultant Met Office Project Manager</i> | TxDOT | 2501 SW Loop 820 | Fort Worth | 76133 | Joseph.Slack@txdot.gov | |
| | Gordon Smith | Public Works Director | City of River Oaks | 4900 River Oaks Boulevard | River Oaks | 76114 | gsmith@riveroakstx.com | 817-626-5421 ext 322 |
| | Tom Stallings | Chief of Staff | Tarrant County | 100 E. Weatherford | Fort Worth | | trstallings@TarrantCounty.com | |
| | Steven Townsend | Office of Commissioner JD Johnson | Tarrant County | 6713 Telephone Road, Suite 301 | Fort Worth | 76135 | SBTownsend@TarrantCounty.com | 817-238-4400 |
| | Minh Tran | North Tarrant County Area Engineer | TxDOT | 2501 W Eules Boulevard | Eules | 76040 | Minh.Tran@txdot.gov | 817-399-4300 |
| | Karla Weaver | Program Manager | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | kweaver@nctcog.org | 817-608-2376 |
| <i>SW</i> | Samuel Werschky | Assistant Director of Transportation & Public Works | City of Fort Worth | 1000 Throckmorton Street | Fort Worth | 76102 | Samuel.Werschky@fortworthtexas.gov | |
| <i>SD</i> | Sandy Wesch | Project Engineer | NCTCOG | 616 Six Flags Drive, Centerpoint Two | Arlington | 76011 | swesch@nctcog.org | 817-704-5632 |
| | Debbie Whitley | Assistant City Manager/Director of Finance | City of Lake Worth | 3805 Adam Grubb | Lake Worth | 76135 | dwhitley@lakeworthtx.org | 817-237-1211 |
| | Angie Winkle | City Administrator | City of Sansom Park | 5705 Azle Avenue | Sansom Park | 76114 | awinkle@sansompark.org | 817-626-3791 Ext. 103 |
| | Sam Yacoub | Transportation Engineer | TxDOT | 2501 SW Loop 820 | Fort Worth | 76133 | Sam.Yacoub@txdot.gov | |
| <i>NV</i> | <i>NICK SPYNER</i> | <i>CMO SUPERVISOR</i> | <i>TX DOT</i> | | | | | |
| <i>AZ</i> | <i>Abulkhair Zhaiyd</i> | <i>Project Manager</i> | <i>CobbFendley</i> | <i>2801 Network Blvd, #800 Frisco, TX 75034</i> | <i>Frisco</i> | <i>75034</i> | <i>azobayed@cobbhendley.com</i> | <i>972-335-3214</i> |
| <i>CL</i> | <i>Curtis Lottis</i> | | <i>TX DOT APD</i> | <i>2501 SW Loop 820 Fort Worth, TX 76133</i> | | | <i>curtis.lottis@txdot.gov</i> | <i>817-370-6807</i> |

Attachment B

Agenda and Handout

SH 199 Corridor Master Plan Stakeholder Steering Committee Meeting

August 24, 2017
Sansom Park City Hall

1. Welcome and Introductions
2. SH 199 Corridor Master Plan Update
 - Meetings:
 - Stakeholder Steering Committee Meeting No. 6 – 4/20/2017
 - City of Sansom Park Business Appreciation Lunch – 4/27/2017
 - City of Fort Worth Council Briefing – 5/9/2017
 - Tarrant County Commissioners Court – 5/23/2017
 - Community Meeting #2 – 5/31/2017
 - Coordination with USACE and TRWD – 6/29/2017
 - Technical Memorandum Submittals
 - Structure and Purpose of Final Report
 - Schedule
3. TxDOT Project Updates
 - SH 199 Project West of IH 820
 - IH 820 and SH 199 Interchange Project
 - SH 199 Project from IH 820 to West Fork of the Trinity River Bridge
4. Next Steps
 - Meeting to Review Intersections with Stakeholders
 - Publish Corridor Master Plan
 - Stakeholder Involvement

Contact Information

Sandy Wesch, P.E., AICP
Project Engineer
North Central Texas Council of Governments
817.704.5632 | swesch@nctcog.org

Nathan Drozd
Transportation Planner
North Central Texas Council of Governments
817.704.5635 | ndrozd@nctcog.org

FORT WORTH: SH 199 CORRIDOR

"Through collaboration and leadership, we deliver a safe, reliable, and integrated transportation system that enables the movement of people and goods."



0481_041116

PROJECT 1 CSJ: 0171-04-078

- Western Center Boulevard to FM 1886
- Construct freeway mainlanes
- Est. Construction Cost: **\$56M**
- Under Construction
- Est. Construction Completion: **Spring 2020**

PROJECT 2 CSJ: 0171-04-050

- FM 1886 to Azle Avenue
- Construct freeway mainlanes and frontage roads
- Est. Construction Cost: **\$115M**
- Construction plans Under Design
- Est. Construction Start: **Spring 2020**

PROJECT 3 CSJ: 0171-05-068

- Azle Avenue to I-820
- Construct freeway mainlanes and interchange at I-820
- Est. Construction Cost: **\$200M**
- Schematic Under Design
- Est. Construction Start: **Spring 2024**

PROJECT 4 CSJ: 0171-05-094

- I-820 to West Fork Trinity River
- Reconstruct to 6-lane urban roadway
- Est. Construction Cost: **\$100M**
- Schematic Under Design
- Est. Construction Start: **Fall 2023**



TxDOT graphic

NOTE: Highlighted areas are not drawn to scale.

Attachment C

PowerPoint Presentations



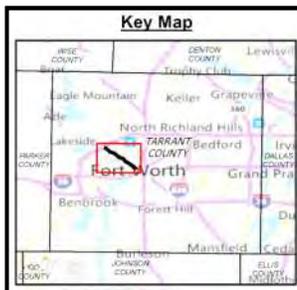
SH 199 Corridor Master Plan



Stakeholder Steering Committee
Meeting No. 7
August 24, 2017

Project Limits

- From: IH 820
- To: Belknap Street
- Length: 6 Miles



SH 199 Corridor Master Plan

Project Scope



- A. Data Collection / Existing Conditions Analysis
- B. Traffic Assessment
- C. Economic Market Analysis
- D. Stakeholder and Public Involvement
- E. Corridor Design and Operation
 - i. *Drainage Assessment*
 - ii. *Urban Design / Streetscape Alternatives*
 - iii. *Multi-modal Safety*
- F. Corridor Master Plan Report (Technical Report with Exhibits)



SH 199 Corridor Master Plan

Project Updates

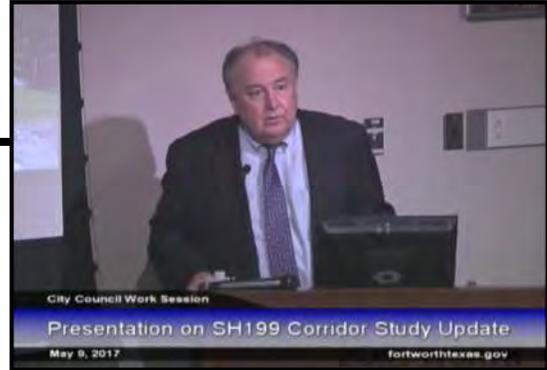
- 4/20/2017
 - Stakeholder Steering Committee Meeting No. 6
- 4/27/2017
 - City of Sansom Park Business Appreciation Lunch
- 5/9/2017
 - City of Fort Worth Council Briefing
- 5/23/2017
 - Tarrant County Commissioners Court
- 5/31/2017
 - Community Meeting #2
- 6/29/2017
 - Coordination with USACE and TRWD



SH 199 Corridor Master Plan

Project Updates

- 4/20/2017
 - Stakeholder Steering Committee Meeting No. 6
- 4/27/2017
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- 5/23/2017
 - Tarrant County Commissioners Court
- 5/31/2017
 - Community Meeting #2
- 6/29/2017
 - Coordination with USACE and TRWD



SH 199 Corridor Master Plan

Project Updates

- 4/20/2017
 - Stakeholder Steering Committee Meeting No. 6
- 4/27/2017
 - City of Sansom Park Business Appreciation Lunch
- 5/9/2017
 - City of Fort Worth Council Briefing
- 5/23/2017
 - Tarrant County Commissioners Court
- 5/31/2017
 - Community Meeting #2
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SH 199 Corridor Master Plan

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- 5/23/2017
 - Tarrant County Commissioners Court
- 5/31/2017
 - Community Meeting #2 ●
- 6/29/2017
 - Coordination with USACE and TRWD



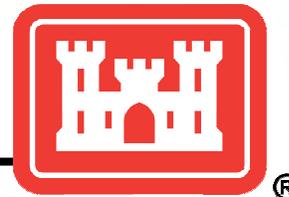
55 Attendees



SH 199 Corridor Master Plan

Project Updates

- 4/20/2017
 - Stakeholder Steering Committee Meeting No. 6
- 4/27/2017
 - City of Sansom Park Business Appreciation Lunch
- 5/9/2017
 - City of Fort Worth Council Briefing
- 5/23/2017
 - Tarrant County Commissioners Court
- 5/31/2017
 - Community Meeting #2
- 6/29/2017
 - Coordination with USACE and TRWD ●



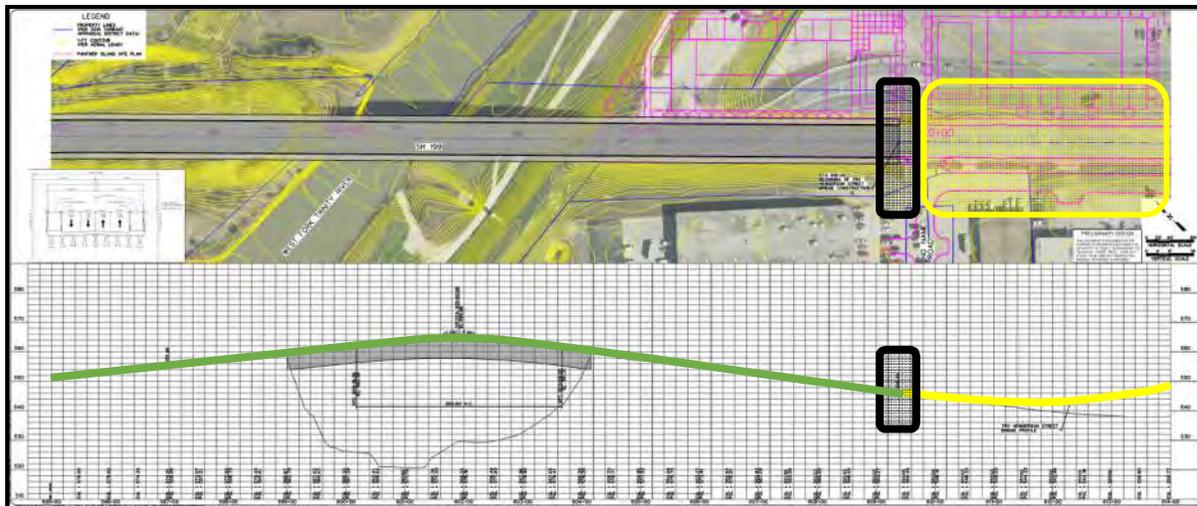
SH 199 Corridor Master Plan

Coordination with USACE and TRWD - Location



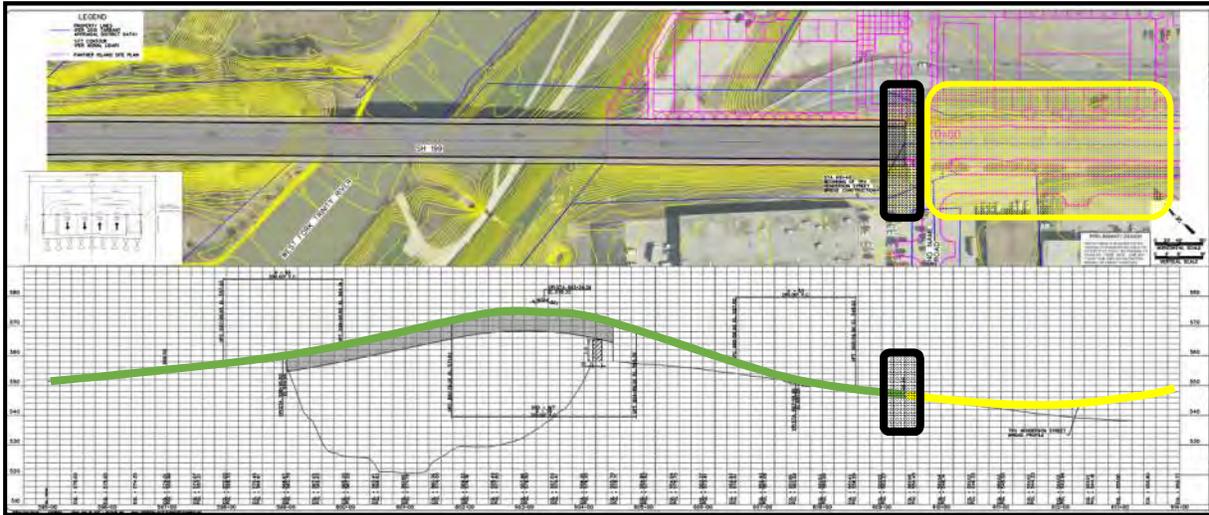
SH 199 Corridor Master Plan

Coordination with USACE and TRWD - At-Grade



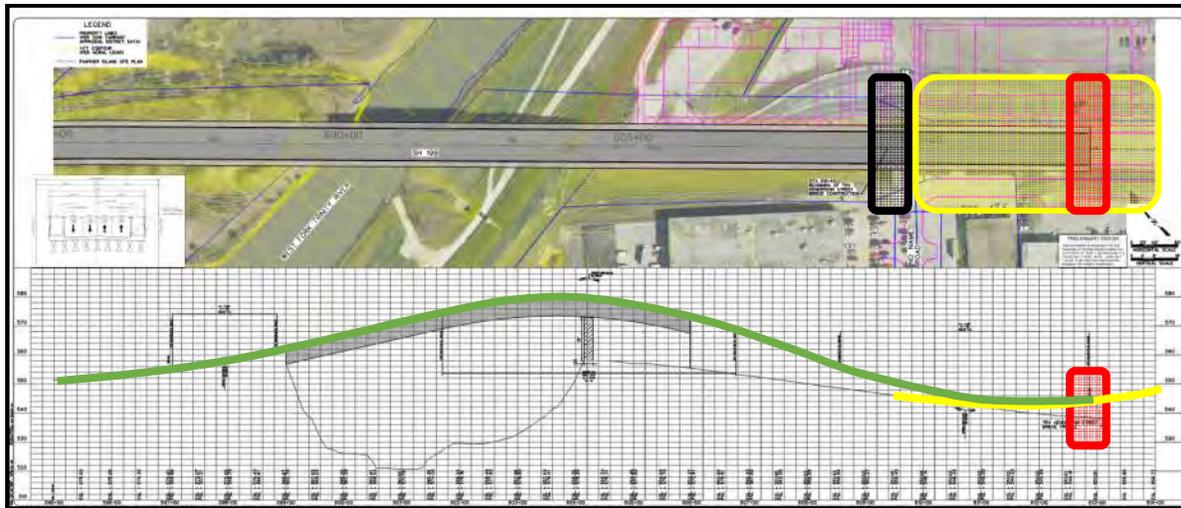
SH 199 Corridor Master Plan

Coordination with USACE and TRWD – 7.5' Clearance



SH 199 Corridor Master Plan

Coordination with USACE and TRWD – 15' Clearance



SH 199 Corridor Master Plan

SH 199 Technical Memorandums

| Completed | Completed | Drafted and Reviewed |
|---|--|---|
| <ul style="list-style-type: none"> • Previous and Related Studies • Existing Character Zones • Demographics • Environmental Considerations • Franchise and City-Owned Utilities • Existing Right-of-Way and Corridor Configuration • Crash Data • Existing Conditions – Drainage Assessment • Economic Market Analysis • Proposed Drainage Improvements | <ul style="list-style-type: none"> • Urban Design Consideration • Meeting Summaries: <ul style="list-style-type: none"> ○ Steering Committee Meetings (6) ○ Community Meetings (2) ○ Coordination Meetings (5) ○ Briefings (2) ○ TRWD and USACE Coordination Meeting ○ TxDOT Coordination Meeting | <ul style="list-style-type: none"> • Proposed Conditions Traffic Analysis • Access Management • Pedestrian and Bicycle Accommodations • Bus Transit |
| | | Under Development |
| | | <ul style="list-style-type: none"> • Proposed Roadway Configuration • Cost Estimate • Steering Committee #7 |



SH 199 Corridor Master Plan

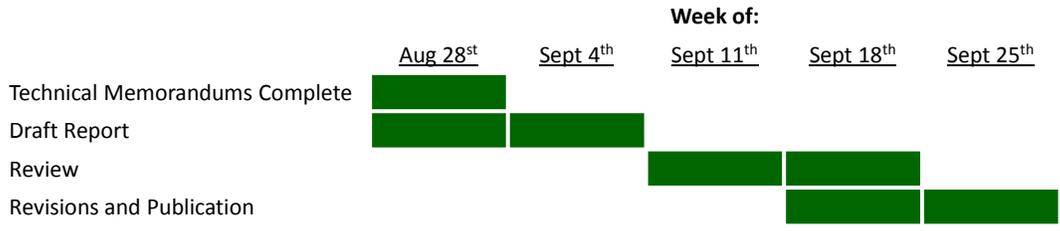
Outline of Final Report

- Volume I: Final Report
 - Executive Summary
 - Section 1 – Introduction: Describes the study area, study purpose and approach, and previous and related studies.
 - Section 2 – Existing Conditions
 - Section 3 – Economic Market Analysis
 - Section 4 – Conceptual Design and Operations
 - Section 5 – Public and Stakeholder Involvement
 - Section 6 - Recommendations
- Volume II: Mapping
 - Includes the mapping of the social, economic, natural environment, and other physical conditions
- Volume III: Public and Stakeholder Involvement
 - documents the meetings and coordination efforts associated with the study along with comments received from the public and stakeholders.
- Volume IV: Technical Memorandums
 - Compilation of the 18 technical memorandums



SH 199 Corridor Master Plan

Schedule

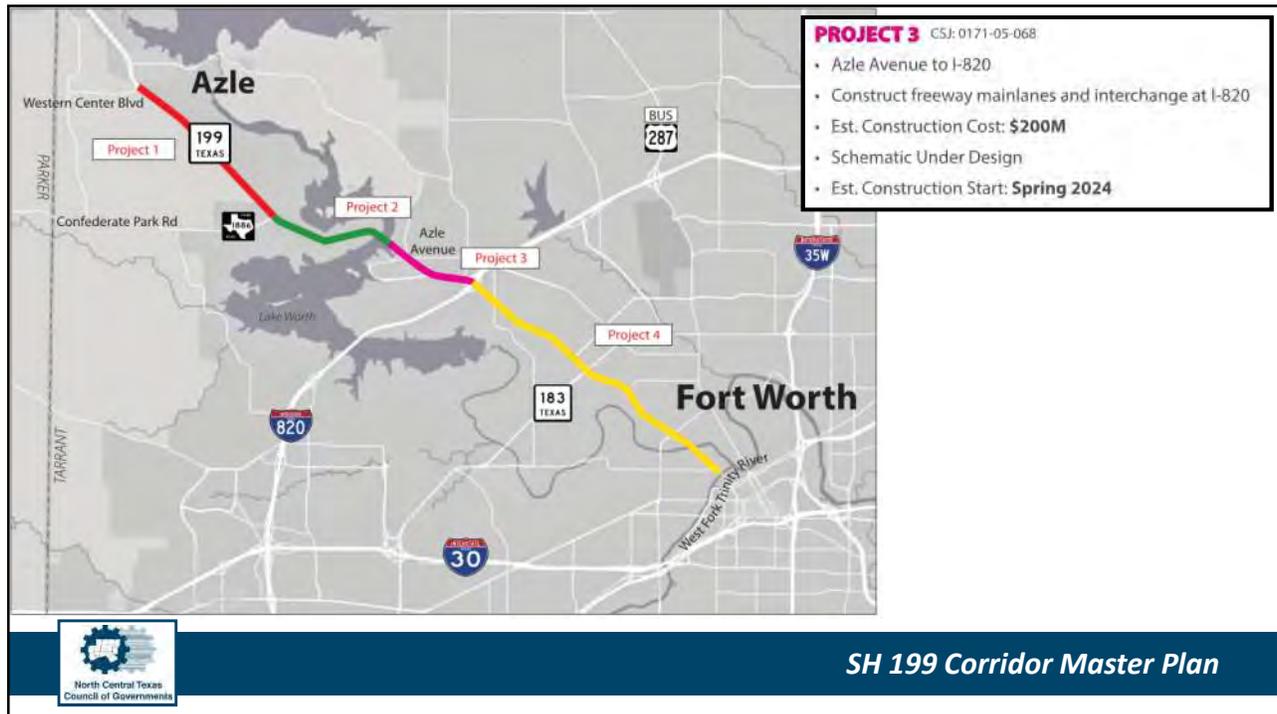


SH 199 Corridor Master Plan

TxDOT Project Updates



SH 199 Corridor Master Plan





Next Steps

- Meeting to Review Intersections with Stakeholders
- Publish Corridor Master Plan
- Stakeholder Involvement through Design





SH 199 Corridor Master Plan



*Stakeholder Steering Committee
Meeting No. 7
August 24, 2017*



SH 199 IH 820 to White Settlement Rd. CSJ#0171-05-094



Project Tracker

http://apps.dot.state.tx.us/apps-cq/project_tracker/

Projects with Category 2,4, 12 funding are displaying data as of 4/30/2017 during the 2018 UTP development. Projects will be updated after Commission action in August.

View Highway Projects By: Project ID

| Highway | Status | Project ID | District | County | From Limit | To Limit | Description | Construction Cost Estimate | Tier |
|---------|-------------------|------------|------------|---------|------------|----------------------------|---|----------------------------|------|
| SH 199 | Under Development | 017105094 | Fort Worth | Tarrant | IH 820 | WEST FORK OF TRINITY RIVER | Reconstruct 4-6 To 4-6 Lane Divided Urban | \$85,000,000 | 1A |

1 of 1 results

SH 199
IH 820 to White Settlement Rd.
CSJ#0171-05-094

TxDOT, Transportation Planning and Programming Division - Data Management

Project Overview

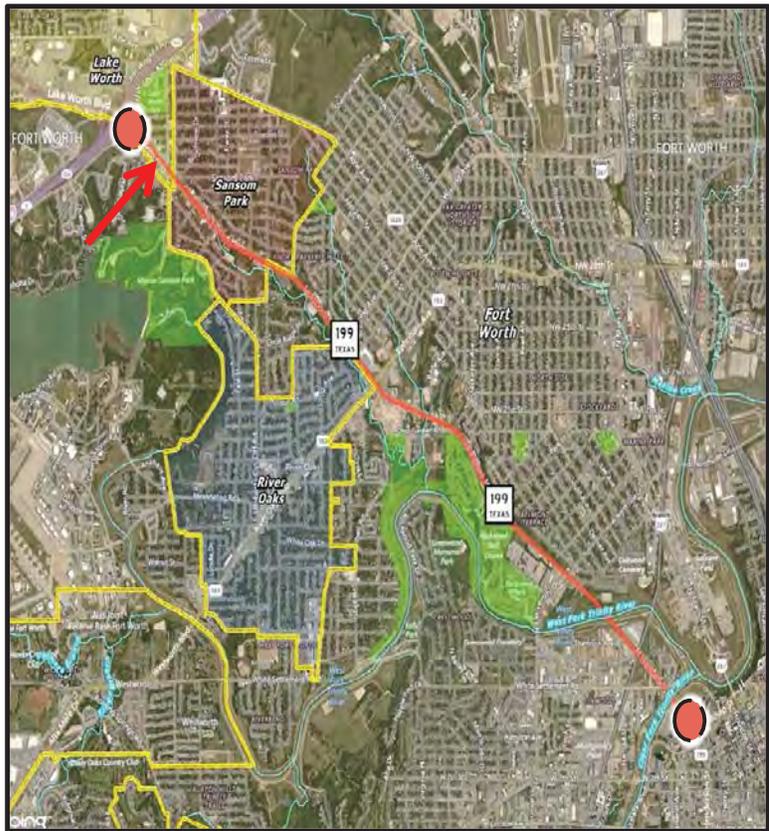
Limits: IH 820 to White Settlement Road
Length: 6.4 Miles (1,400' Lake Worth)

Freese & Nichols

Joe Slack, P.E.-CMO PM

Scope

- Schematic and Environmental Contract
- Stakeholder and Public Involvement
- Corridor Design and Operation
 - Drainage Assessment
 - Urban Design/Streetscape Alternatives
 - Multi-Modal Safety



Project Need and Purpose

- Project Need:
 - Update hodgepodge design dating back to 1930's
 - Excessive vehicle /pedestrian incidents
- Project Purpose:
 - Improve safety
 - Add Capacity



Project Details

Project Scope

- Update to current urban standards from IH 820 to White Settlement Road.
- Increase from 4 to 6 lanes IH 820 to University Dr.
- Create multimodal, pedestrian, and business friendly corridor while incorporating historic context.

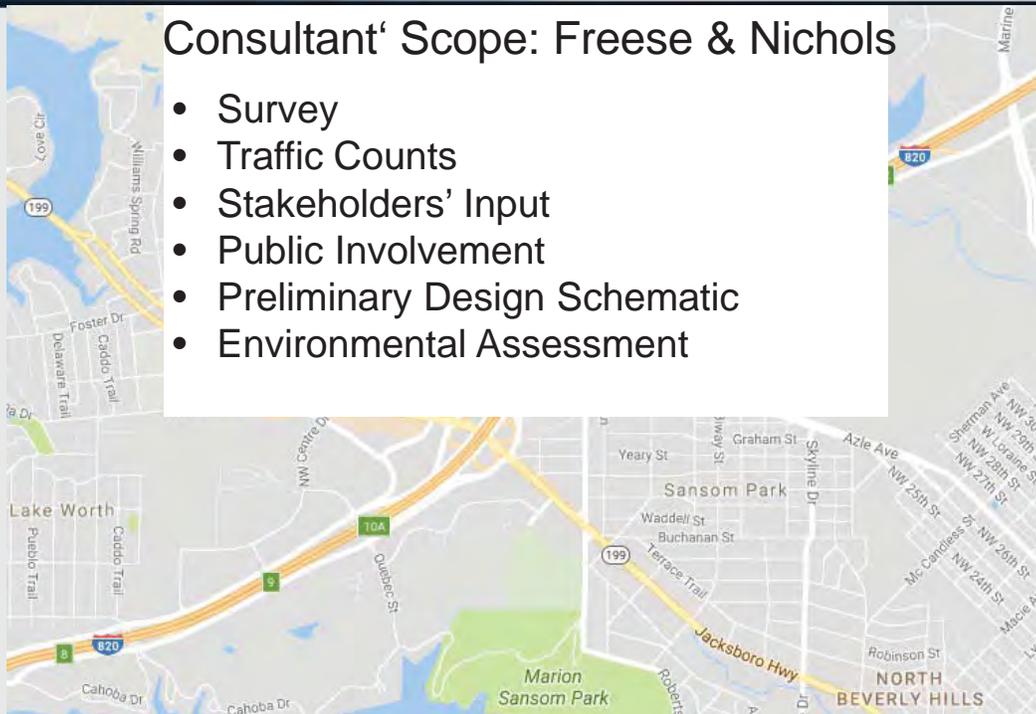


5

SH 199 2B in Tarrant County

Consultant' Scope: Freese & Nichols

- Survey
- Traffic Counts
- Stakeholders' Input
- Public Involvement
- Preliminary Design Schematic
- Environmental Assessment

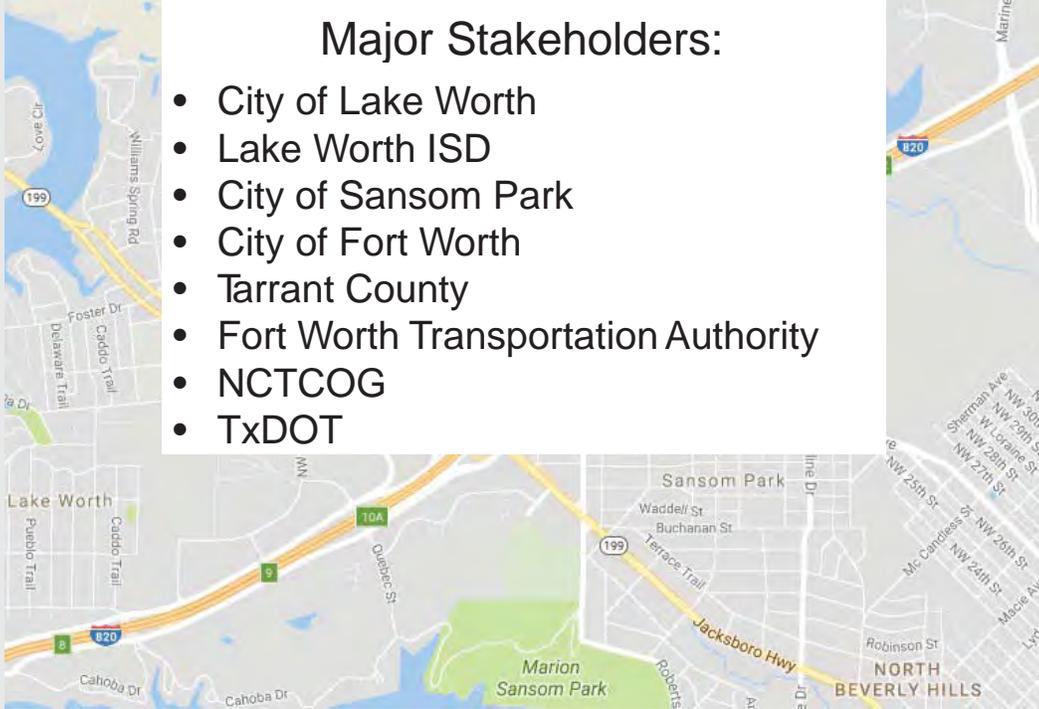


6

SH 199 2B in Tarrant County

Major Stakeholders:

- City of Lake Worth
- Lake Worth ISD
- City of Sansom Park
- City of Fort Worth
- Tarrant County
- Fort Worth Transportation Authority
- NCTCOG
- TxDOT

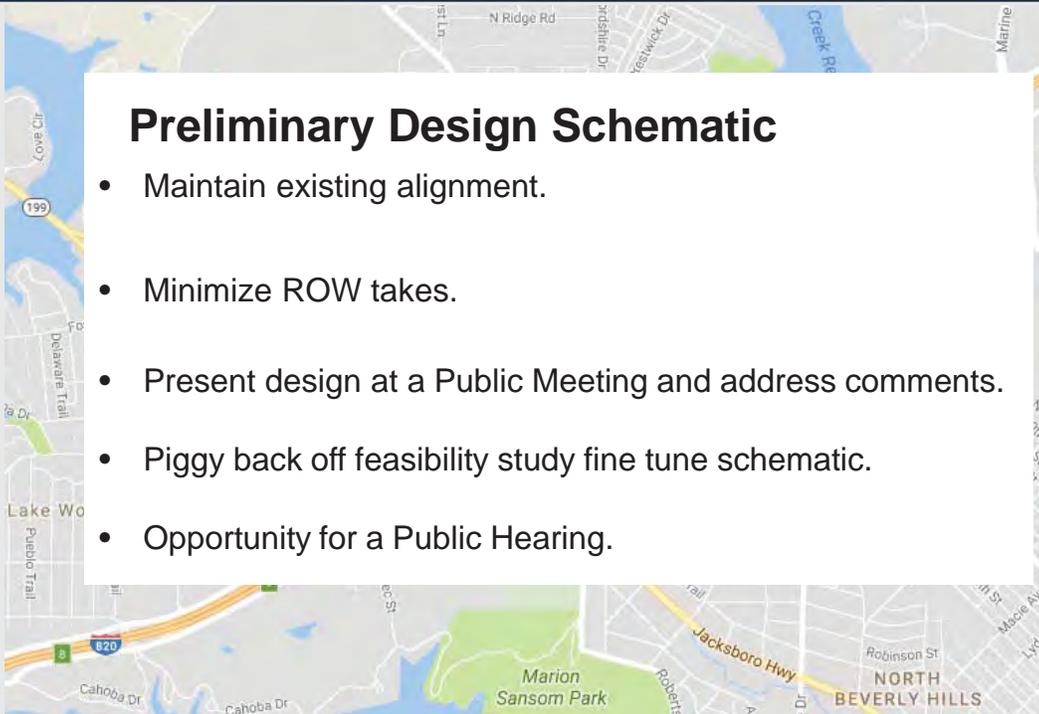


7

SH 199 2B in Tarrant County

Preliminary Design Schematic

- Maintain existing alignment.
- Minimize ROW takes.
- Present design at a Public Meeting and address comments.
- Piggy back off feasibility study fine tune schematic.
- Opportunity for a Public Hearing.

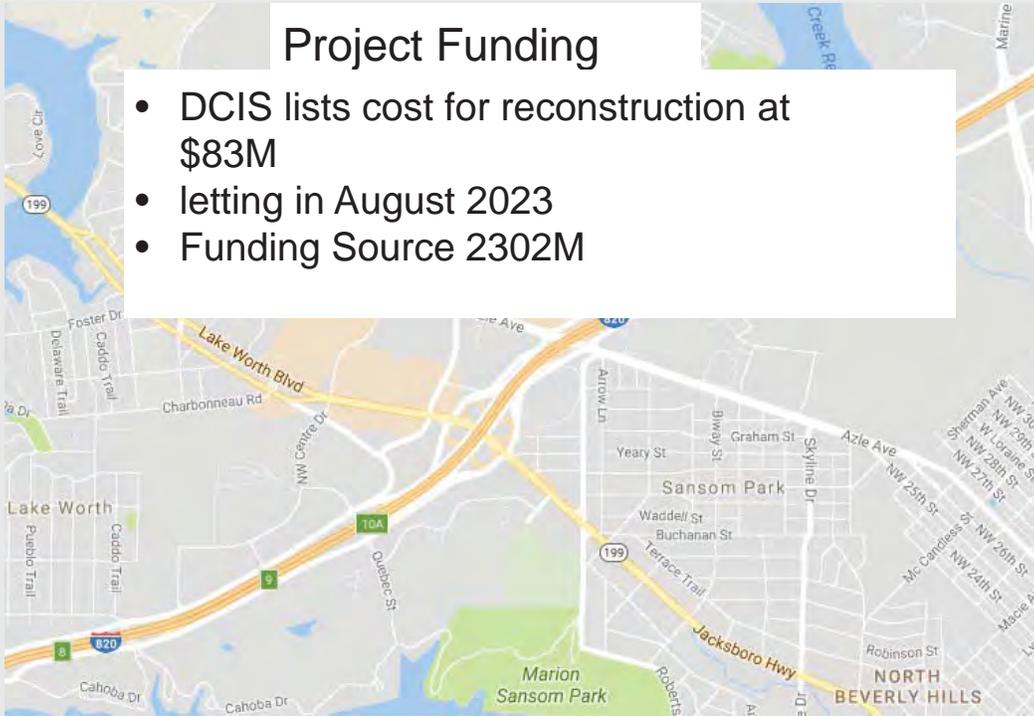


8

SH 199 2B in Tarrant County

Project Funding

- DCIS lists cost for reconstruction at \$83M
- letting in August 2023
- Funding Source 2302M



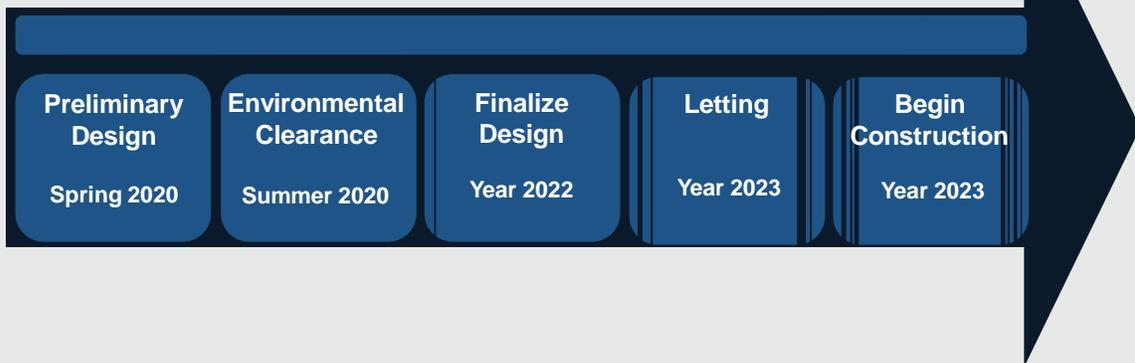
9

Design, Construction Information System

Preliminary Project Schedule

Timeline assumptions:

- a) Consultant on board mid to late September
- b) Schematic completion Winter 2019, based on Schematic / ENV taking 33 months.
- c) Assumed plans finished 1 year prior to allow for ROW & Utilities clearance.



10

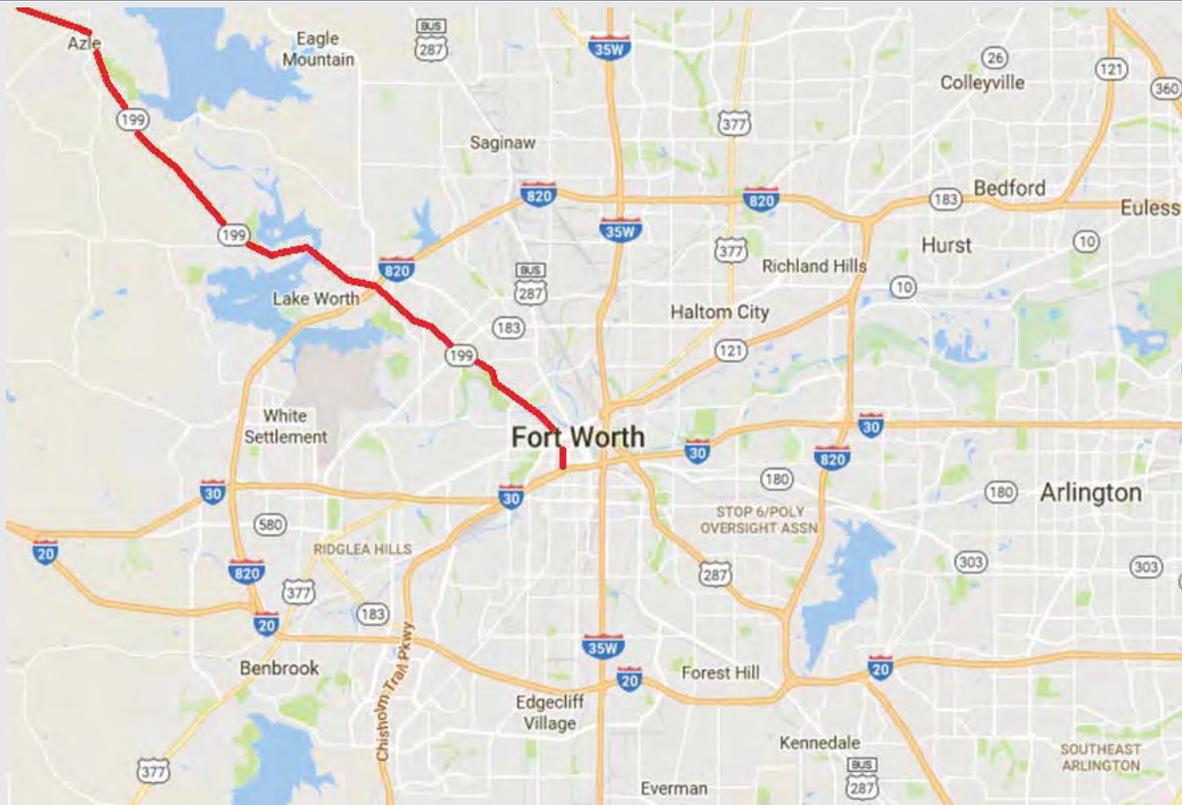


SH 199
(AZLE AVE EAST TO IH-820)
TARRANT COUNTY
CSJ: 0171-05-068



AUGUST 2017

SH 199 – Corridor History



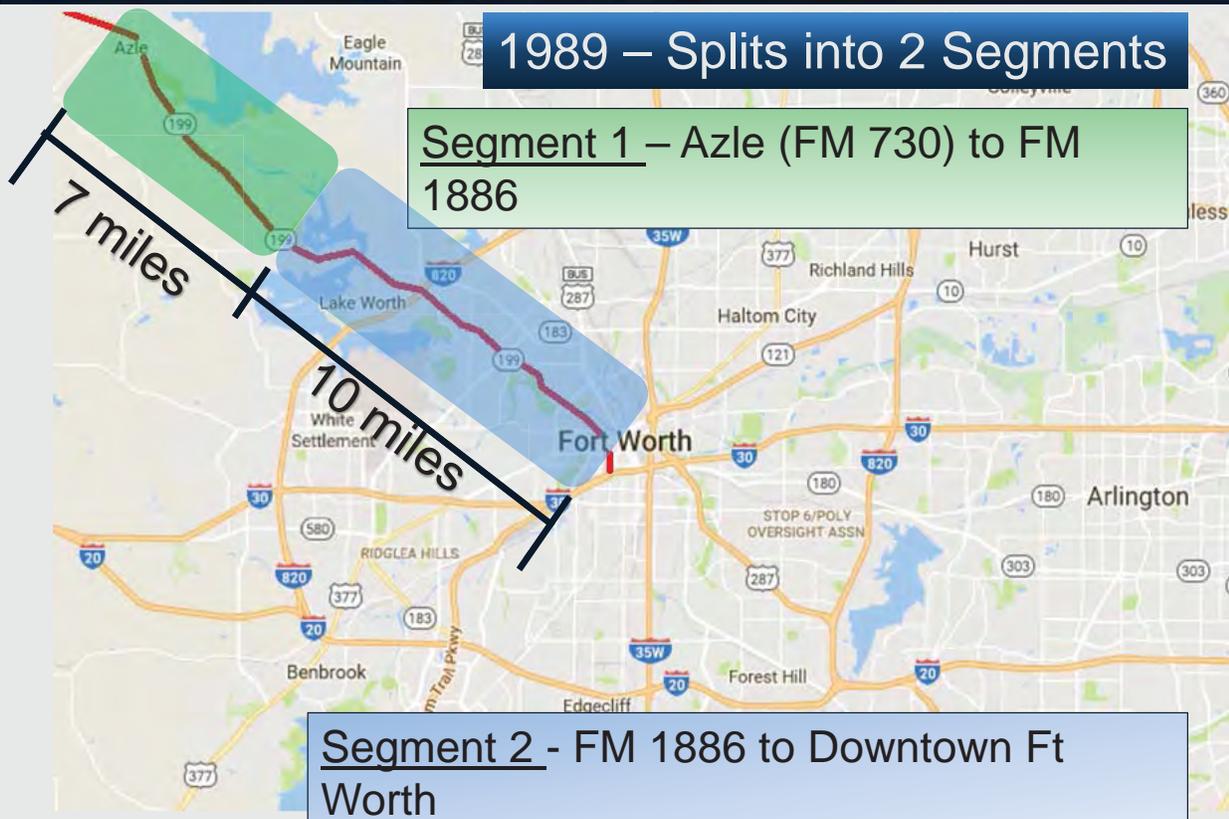
SH 199 – Corridor History



1987 - Corridor study along 17 miles of SH 199 from Azle (FM 730) to Downtown Ft Worth to determine the need for a freeway.

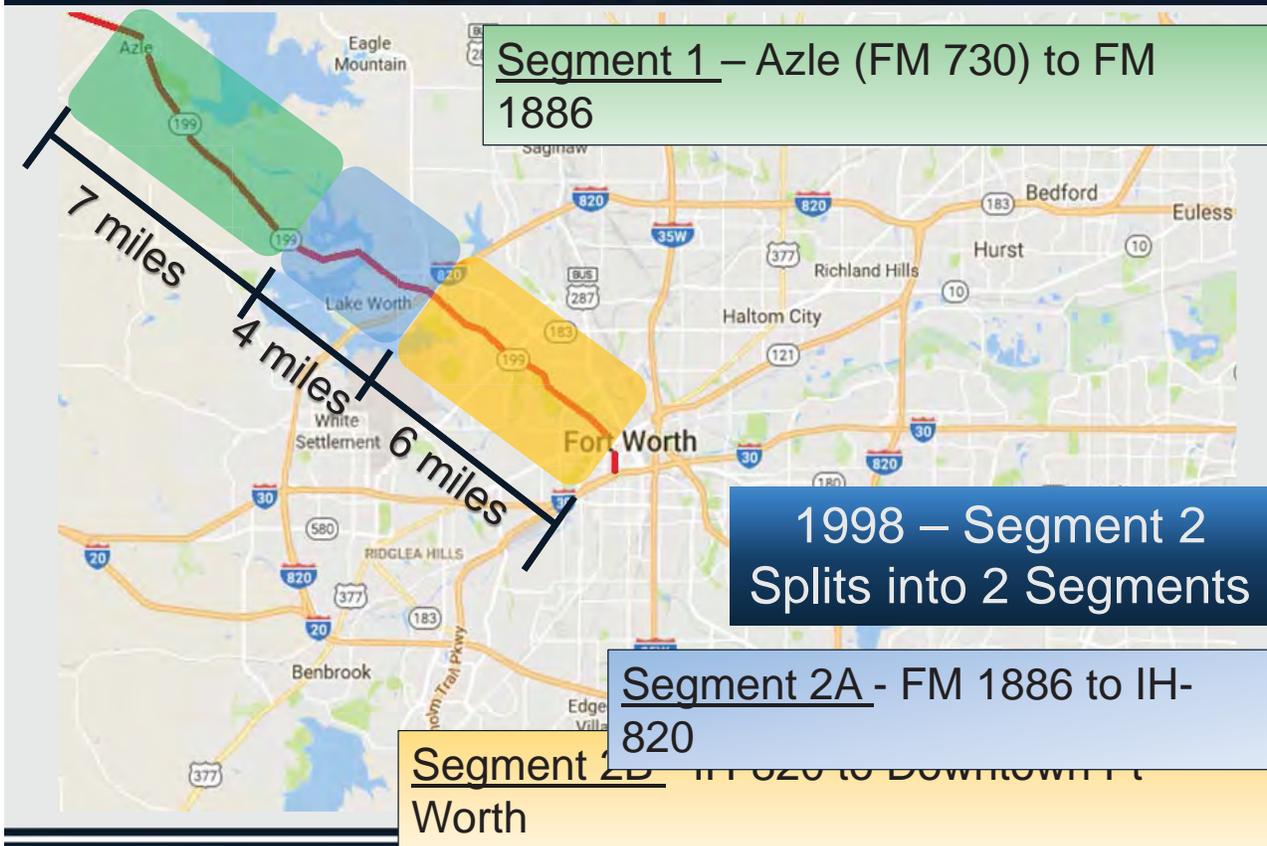
3

SH 199 – Corridor History

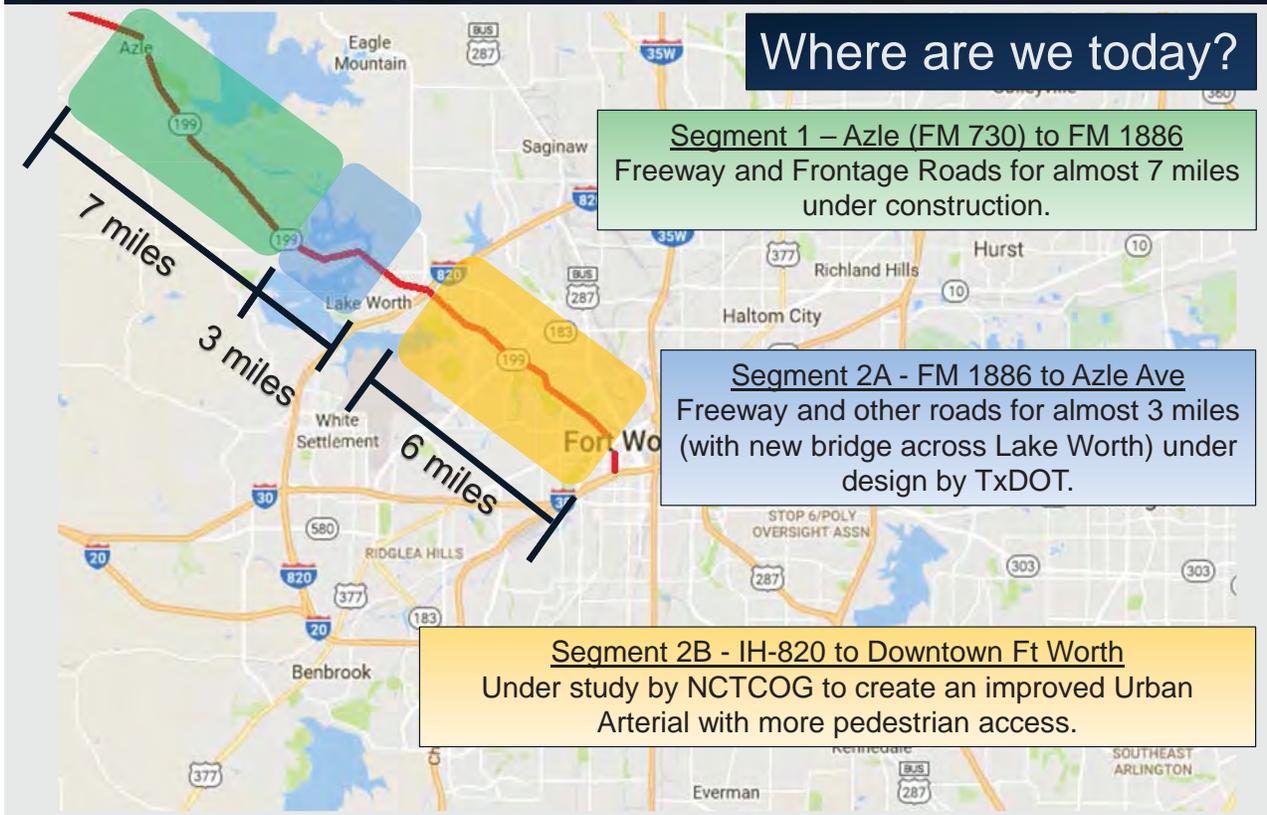


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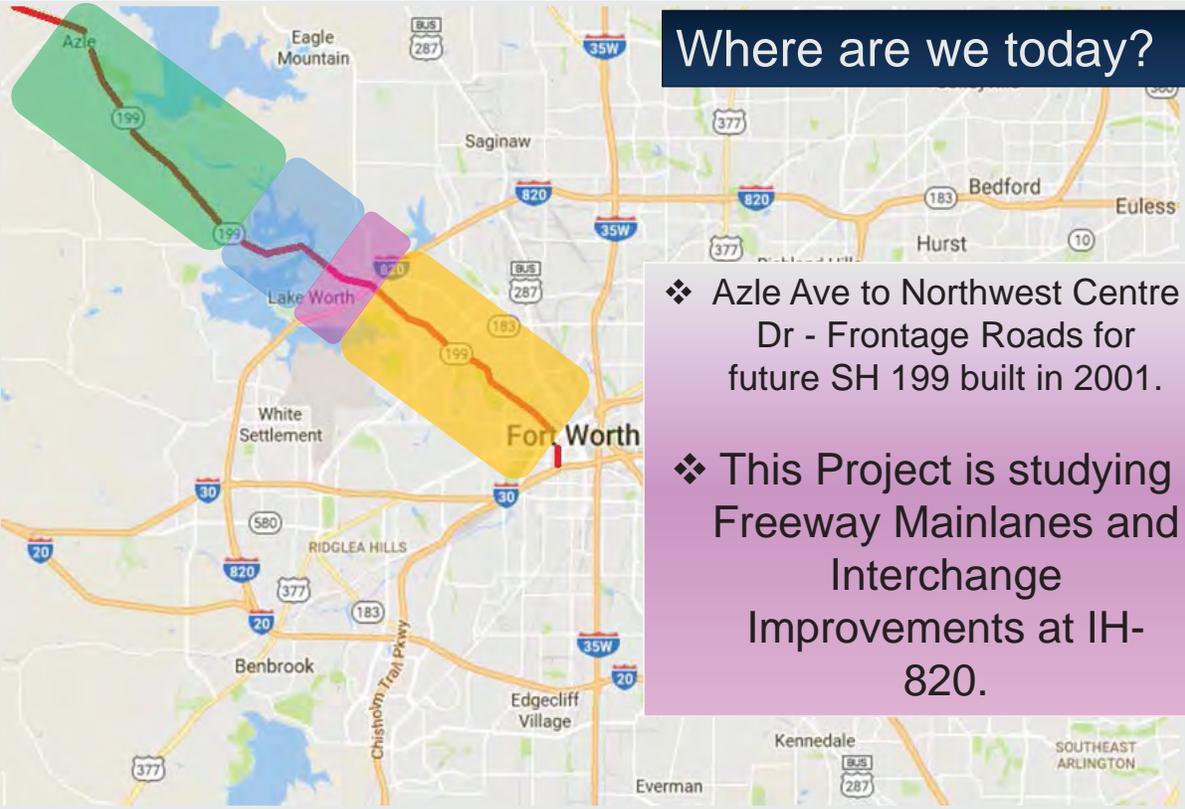
SH 199 – Corridor History



SH 199 – Corridor History



SH 199 – Corridor History



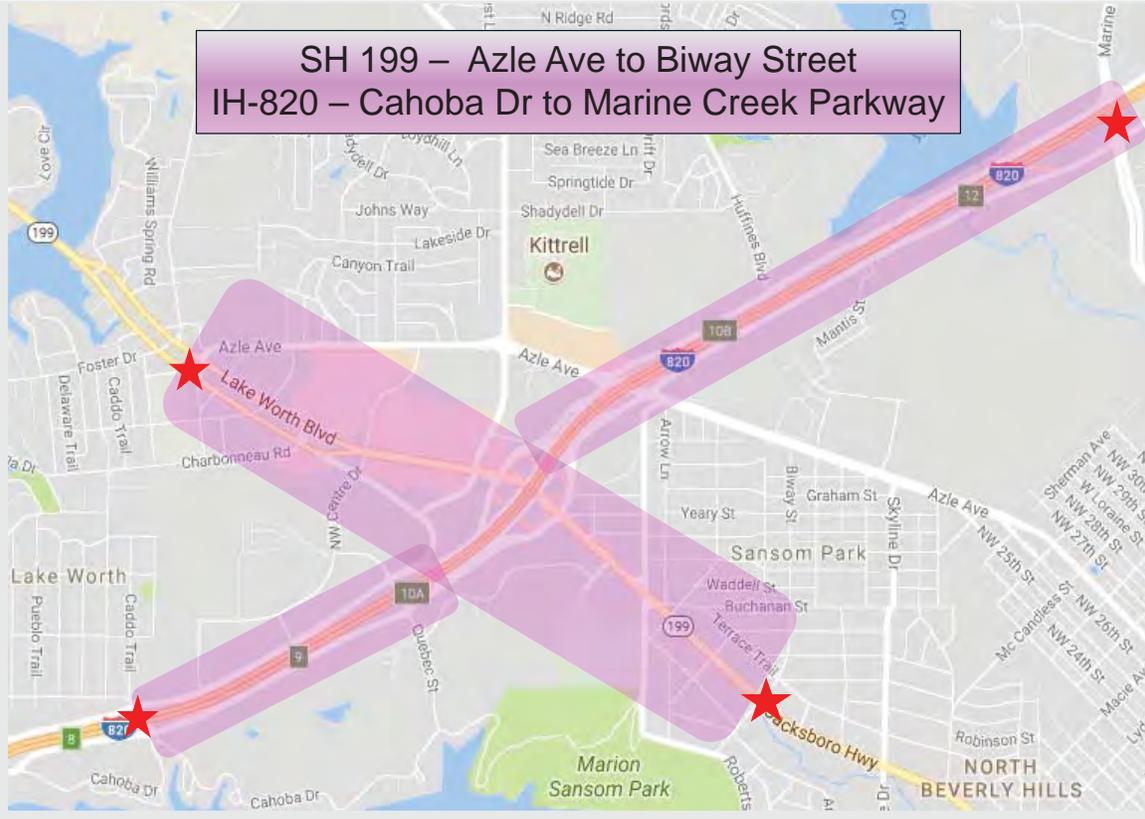
Where are we today?

- ❖ Azle Ave to Northwest Centre Dr - Frontage Roads for future SH 199 built in 2001.
- ❖ This Project is studying Freeway Mainlanes and Interchange Improvements at IH-820.

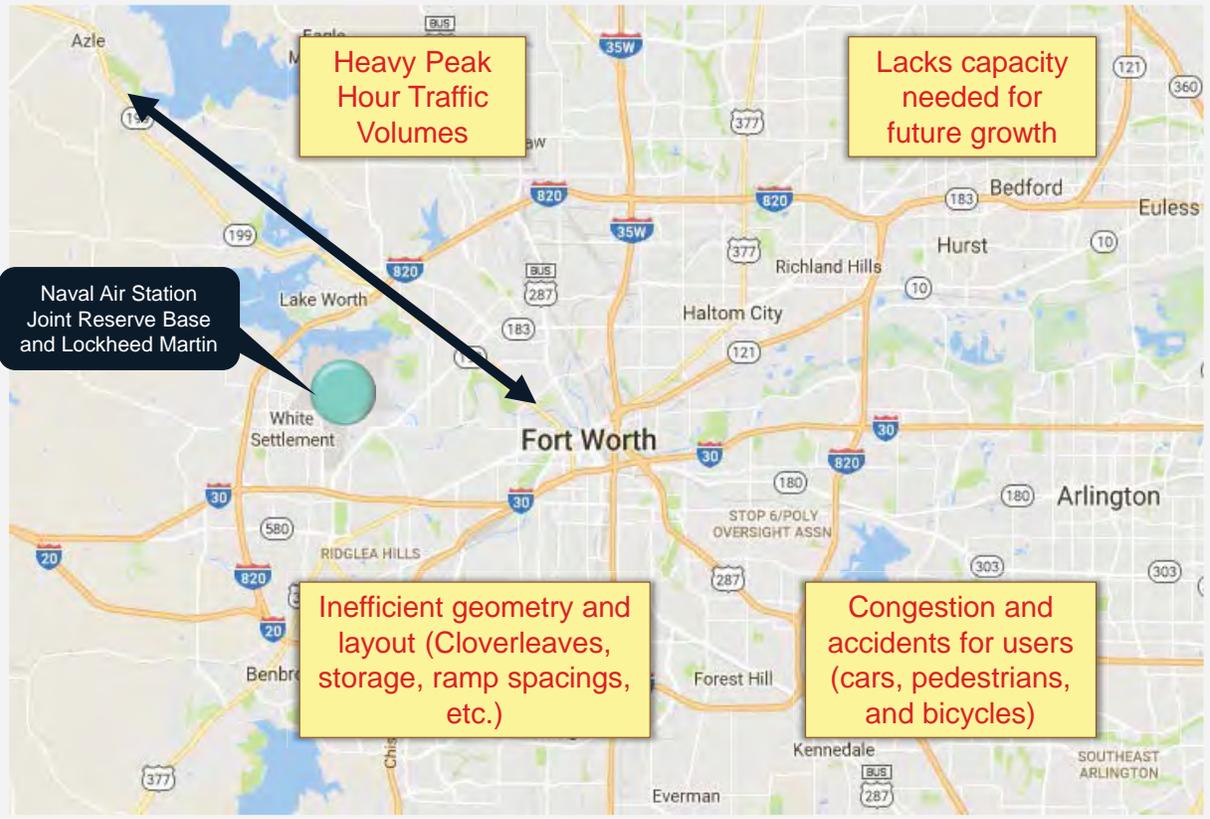
SH 199 – Project Limits



SH 199 – Study Limits



SH 199 – Project Issues



SH 199 – Project Need/Purpose

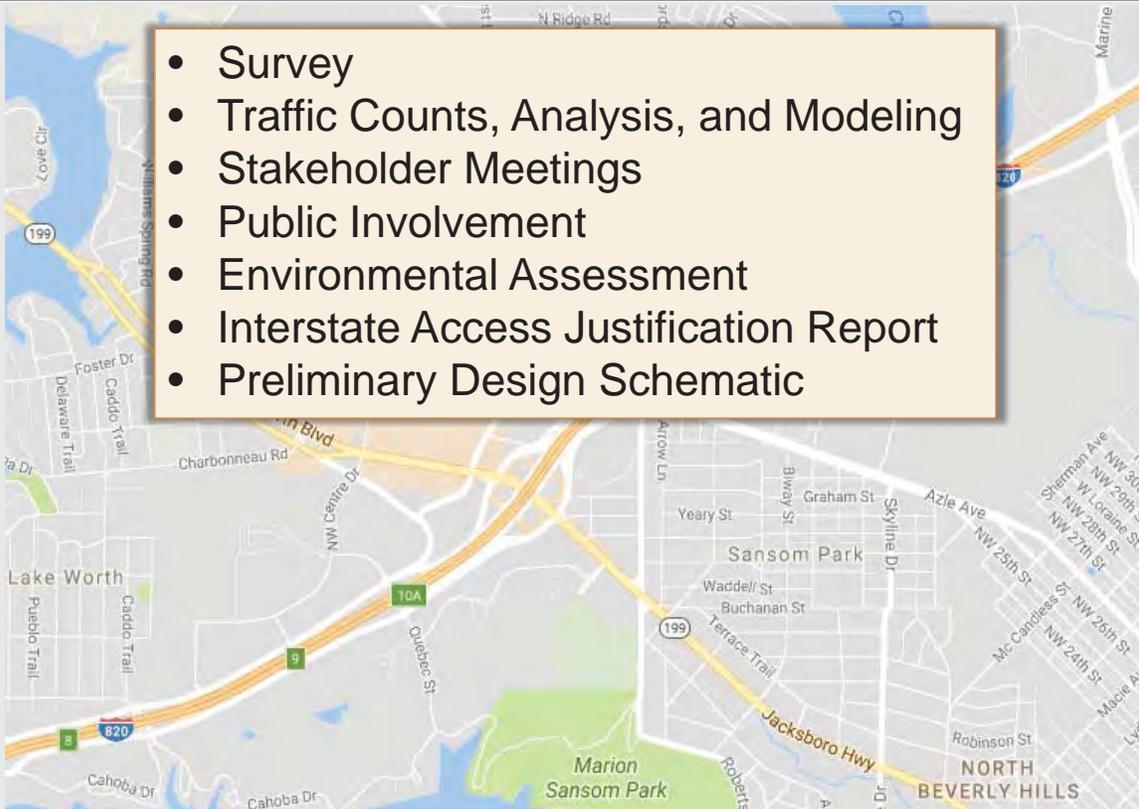
- Add capacity and improve mobility
- Improve SH 199/IH-820 interchange
- Improve geometry and layout
- Improve safety for cars, pedestrians, and bicycles
- Opportunity for potential future development (Park and Ride)



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SH 199 – Project Scope

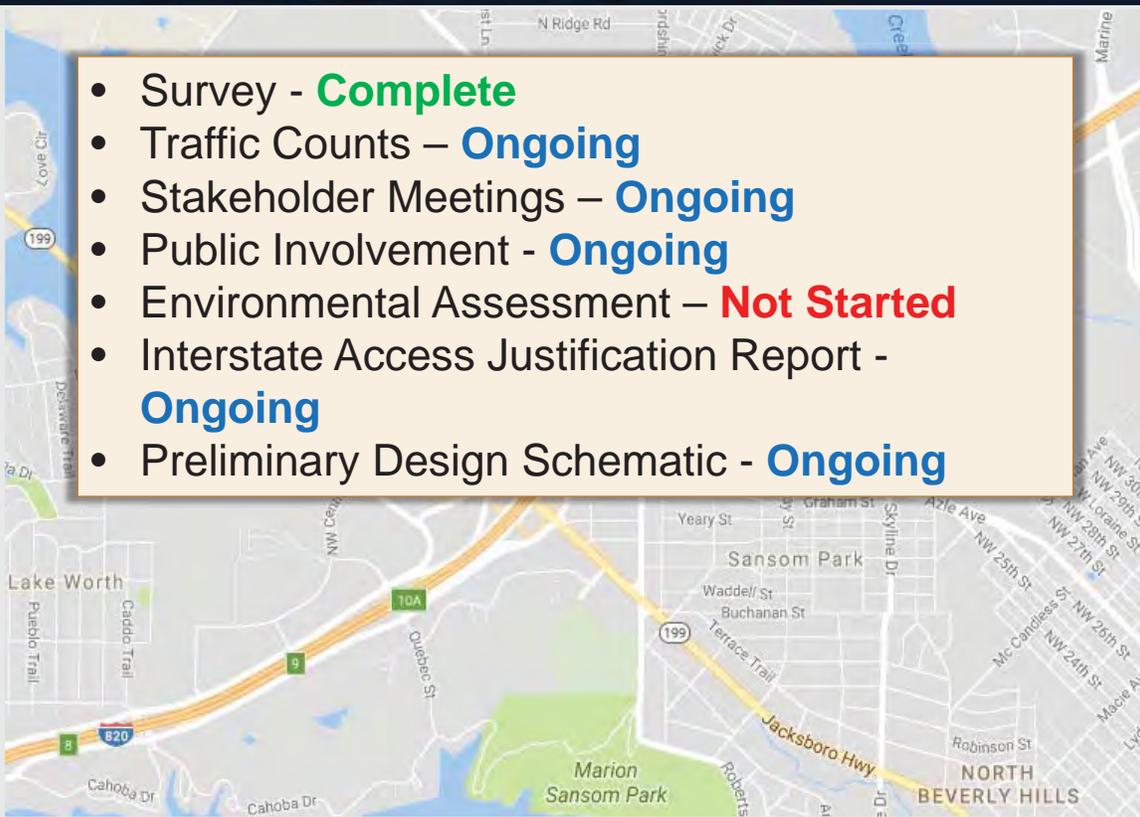
- Survey
- Traffic Counts, Analysis, and Modeling
- Stakeholder Meetings
- Public Involvement
- Environmental Assessment
- Interstate Access Justification Report
- Preliminary Design Schematic



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SH 199 – Project Status

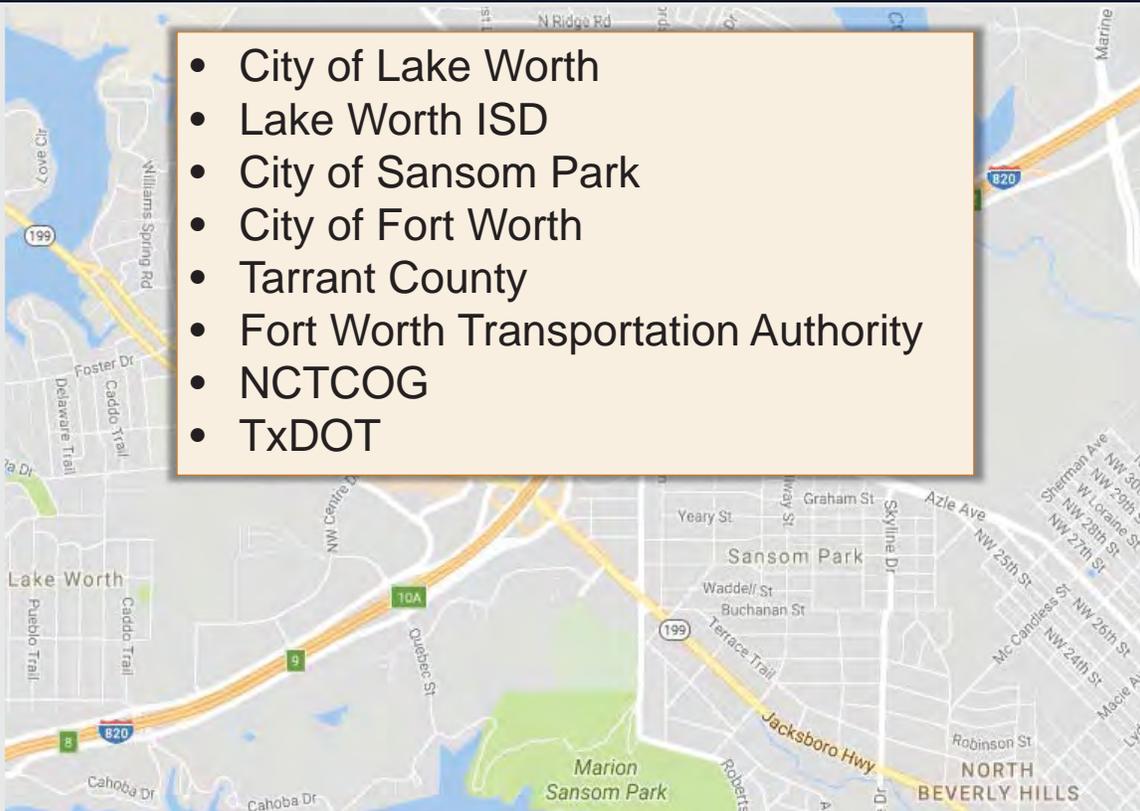
- Survey - **Complete**
- Traffic Counts – **Ongoing**
- Stakeholder Meetings – **Ongoing**
- Public Involvement - **Ongoing**
- Environmental Assessment – **Not Started**
- Interstate Access Justification Report - **Ongoing**
- Preliminary Design Schematic - **Ongoing**



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SH 199 – Major Stakeholders

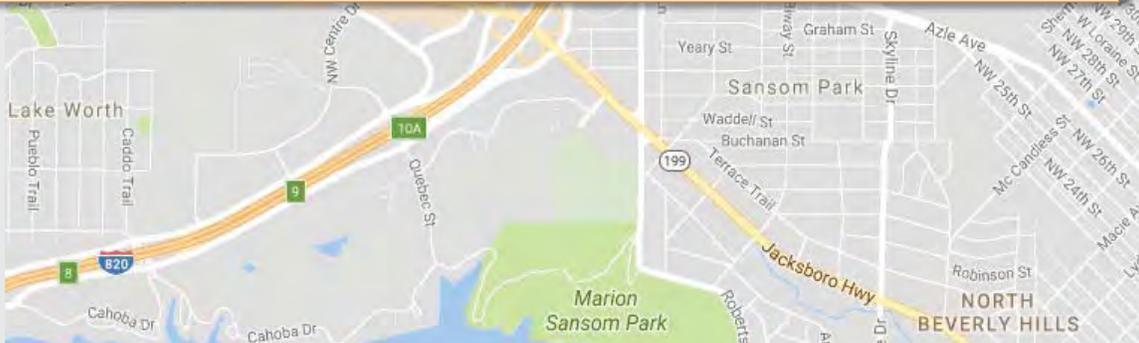
- City of Lake Worth
- Lake Worth ISD
- City of Sansom Park
- City of Fort Worth
- Tarrant County
- Fort Worth Transportation Authority
- NCTCOG
- TxDOT



14

SH 199 – Preliminary Design Schematic

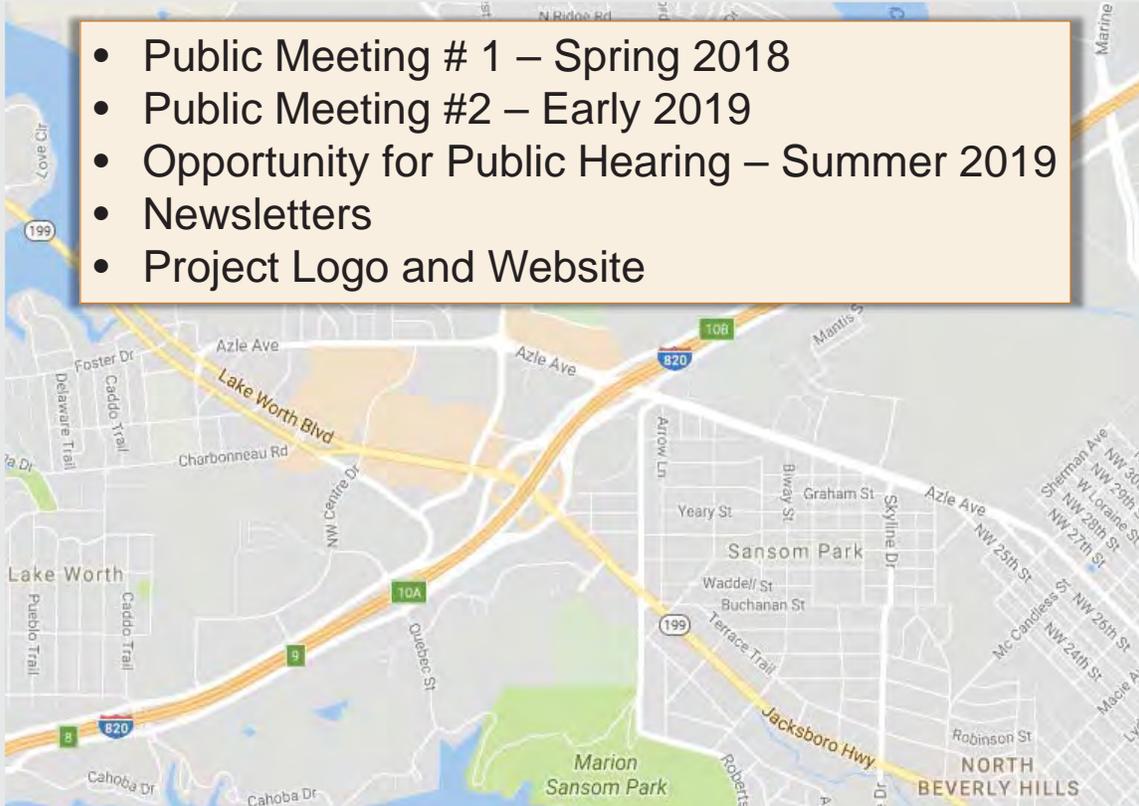
- Develop three Alternatives to address the needs
- Display these Alternatives at a Public Meeting
- Select the Preferred Alternative
- Refine Preferred Alternative
- Display the Preferred Alternative at 2nd Public Meeting
- Final Schematic revision
- Opportunity for a Public Hearing



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SH 199 – Public Involvement

- Public Meeting # 1 – Spring 2018
- Public Meeting #2 – Early 2019
- Opportunity for Public Hearing – Summer 2019
- Newsletters
- Project Logo and Website



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SH 199 – Project Funding Status

Approximate Preliminary Cost for Improvements:

- \$200 Millions (DCIS)
- \$134 Millions (Authorized \pm \$73 M) (UTP 2017)



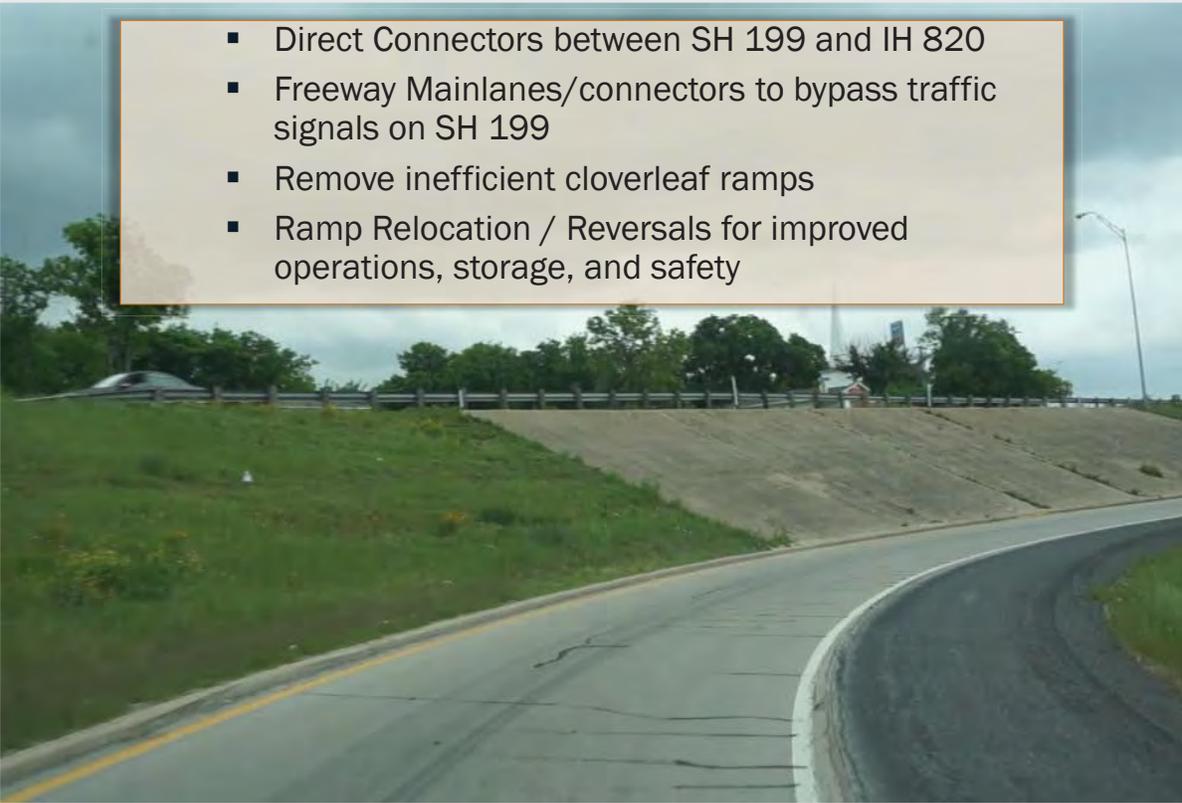
SH 199 – Overall Project Schedule*



*This project schedule and dates are preliminary and subject to change.

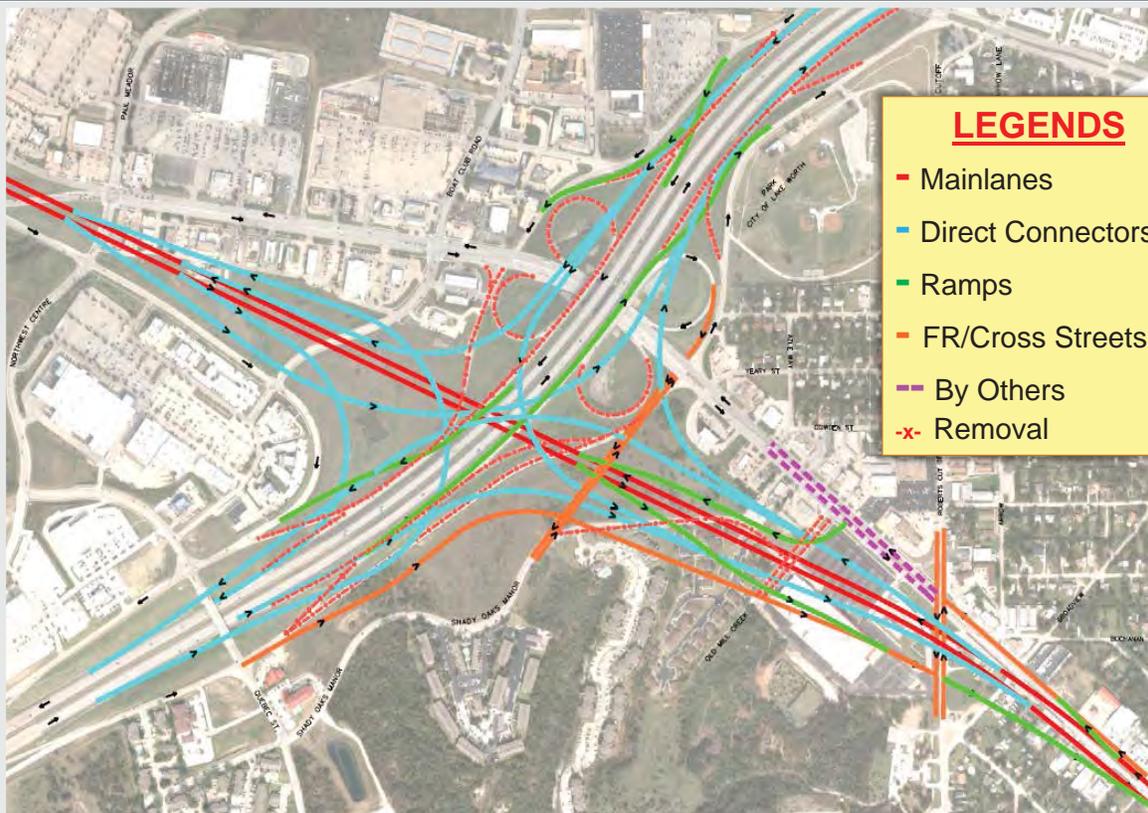
SH 199 – Improvement Options (Preliminary)

- Direct Connectors between SH 199 and IH 820
- Freeway Mainlanes/connectors to bypass traffic signals on SH 199
- Remove inefficient cloverleaf ramps
- Ramp Relocation / Reversals for improved operations, storage, and safety



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SH 199 – Simplified Concept Layout: Alternative 1

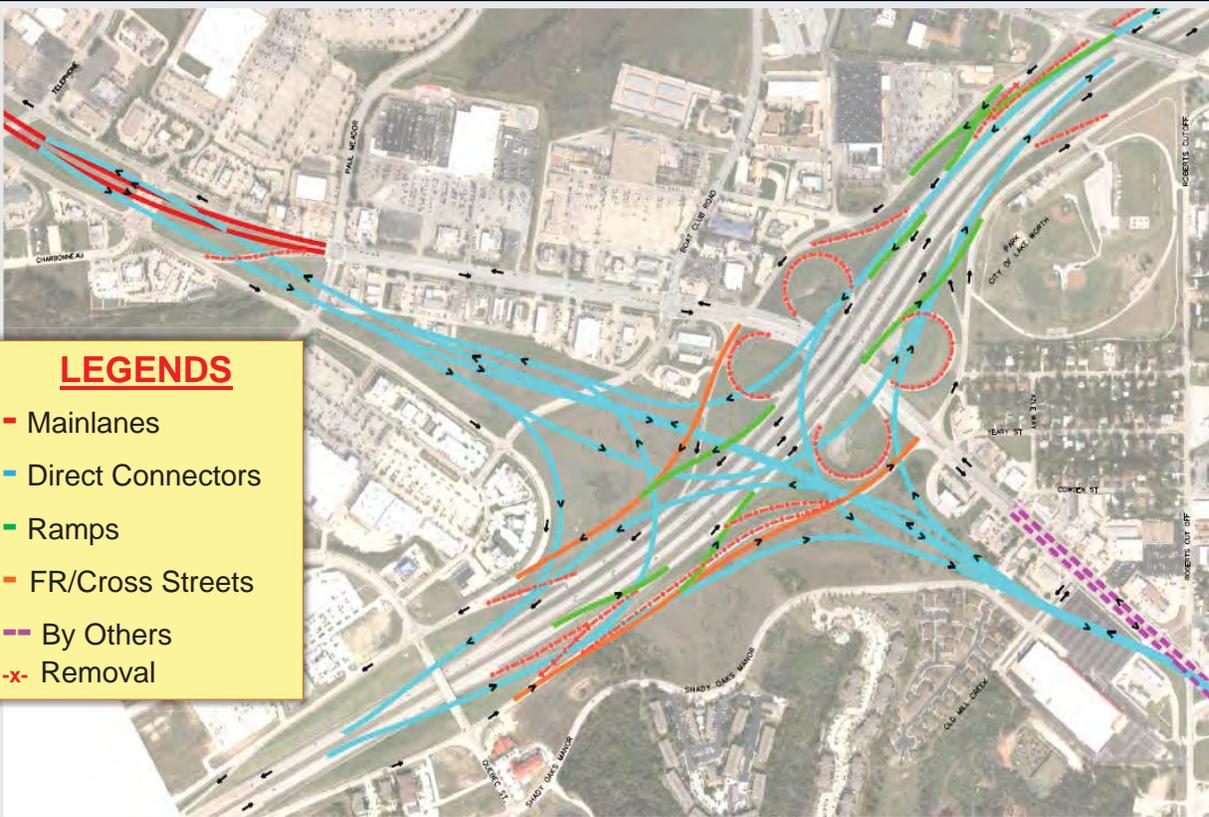


LEGENDS

- Mainlanes
- Direct Connectors
- Ramps
- FR/Cross Streets
- By Others
- x- Removal

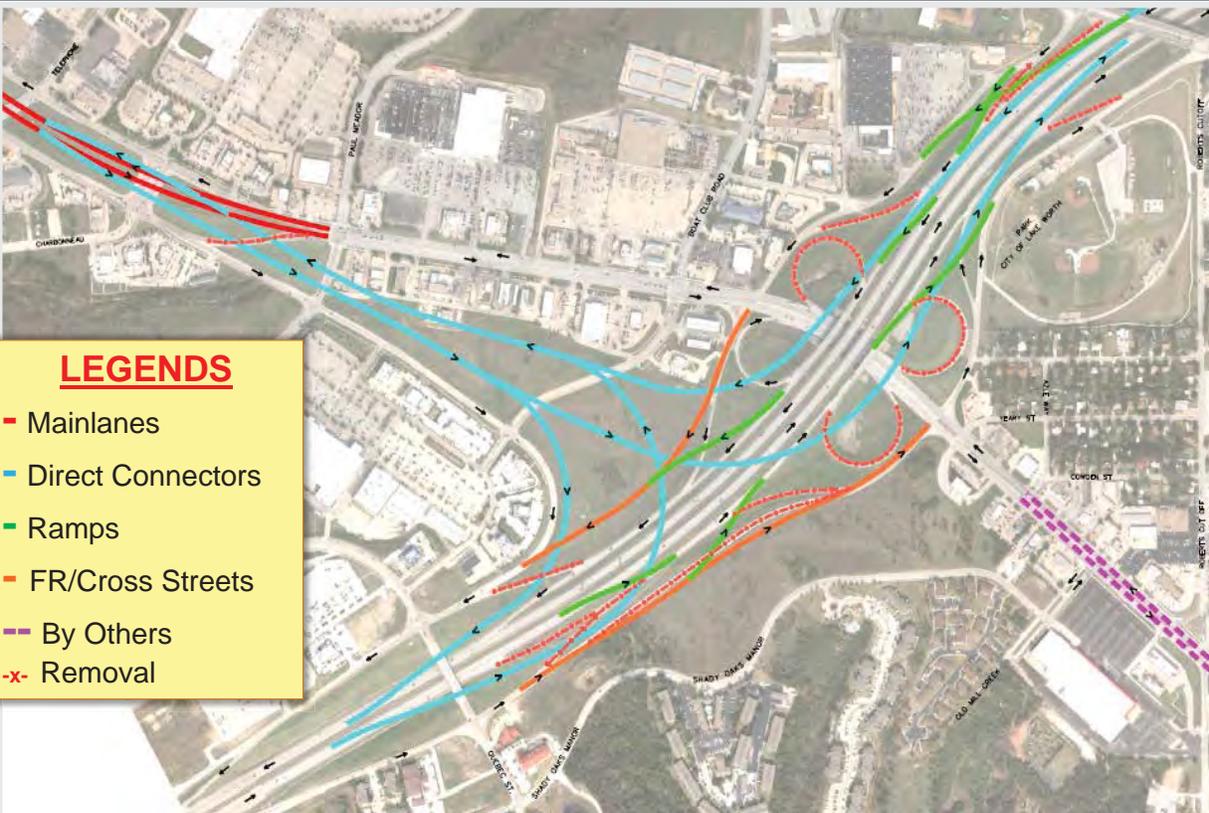
30

SH 199 – Simplified Concept Layout: Alternative 2



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SH 199 – Simplified Concept Layout: Alternative 3



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SH 199
(AZLE AVE EAST TO IH-820)
TARRANT COUNTY
CSJ: 0171-05-068



AUGUST 2017

Appendix III-B Coordination Meeting Summaries

- Stakeholder Update Meeting, June 4, 2015..... III-B-3
- Stakeholder Meetings, October 25, 2016, and October 26, 2016 III-B-5
- TxDOT Coordination Meeting, January 24, 2017..... III-B-14
- Fort Worth Pedestrian and Bicycle Advisory Commission, February 23, 2017,
and March 29, 2017 III-B-21
- TRWD and USACE Coordination Meeting, June 29, 2017 III-B-53

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SH 199 (Jacksboro Highway) Corridor Master Plan Update Meeting

June 3, 2015
NCTCOG Offices

Proposed Tasks

- Task 1: Project Management
- Task 2: Data Collection/Existing Conditions Analysis
- Task 3: Economic Market Analysis
 - A. Opportunities and Constraints Identification
 - B. Supply and Demand Analysis
 - C. Market and Development Opportunities and Constraints Assessment
- Task 4: Meetings and Public Involvement
 - A. Stakeholder Meetings (estimated at two meetings)
 - B. Stakeholder Steering Committee (estimated at six meetings)
 - C. Coordination Meetings (estimated at three meetings)
 - D. Community Meetings (estimated at three meetings)
 - E. Economic Survey
- Task 5: Conceptual Design and Operations
- Task 6: Assist with the Development of the Corridor Master Plan Report

Proposed Schedule for the Study

| <u>Task</u> | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | |
|------------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|--|
| Project Management | | | | | | | | | | | | | | | | | | | |
| Data Collection | | | | | | | | | | | | | | | | | | | |
| Existing Conditions Analysis | | | | | | | | | | | | | | | | | | | |
| Economic Market Analysis | | | | | | | | | | | | | | | | | | | |
| Meetings/Public Involvement | | | | | | | | | | | | | | | | | | | |
| Conceptual Design/Operations | | | | | | | | | | | | | | | | | | | |
| Corridor Master Plan Report | | | | | | | | | | | | | | | | | | | |

Status/Schedule of Consultant Selection

- May 26th NCTCOG published Request for Proposals
- June 19th Responses from potential consultants due to NCTCOG
- June 22nd Proposals sent to consultant selection committee (CSC)
- Week of June 29th Meeting of CSC to discuss proposals
- July 6th Inform short-listed consultants of interview, if needed or select consultant
- Week of July 13th Interviews, if needed
- July - August Contract negotiations
- August 27th NCTCOG Executive Board approval
- September 1st Issue Notice to Proceed to Consultant

SH 199 Meeting
June 6, 2014

| Initial | Name | Title | Entity | Phone | Email |
|---------|-----------------------|--|---------------------|-------------------------|---|
| | Jim Barnett Jr. | Mayor | Sansom Park | 817-626-3791 | jbarnettjr@sansompark.org |
| | Walter Bowen | Mayor | Lake Worth | | wbowen@lakeworthtxcc.org |
| | Dana Burghdoff | | City of Fort Worth | | dana.burghdoff@fortworthtexas.gov |
| SE | Sal Espino | Councilmember | City of Fort Worth | 817-793-0812 | sal.espino@fortworthtexas.gov |
| | Eric Fladager | Comprehensive Planning Manager | City of Fort Worth | | eric.fladager@fortworthtexas.gov |
| | Randle Harwood | | City of Fort Worth | | randie.harwood@fortworthtexas.gov |
| | Greg Huston | City Administrator | City of Sansom Park | 817-626-3791 | ghuston@sansompark.org |
| | JD Johnson | County Commissioner | Tarrant County | | commissionerjct4admin@tarrantcounty.com |
| | Dan Kessler | Assistant Director of Transportation | NCTCOG | | dkessler@nctcog.org |
| | Dan Lamers | Senior Program Manager | NCTCOG | | diamers@nctcog.org |
| | Brett McGuire | City Manager | City of Lake Worth | 817-237-1211 (ext. 222) | bmcguire@lakeworthtx.org |
| | Dennis Shingleton | Councilmember | City of Fort Worth | 817-392-8807 | dennis.shingleton@fortworthtexas.gov |
| | Randy Skinner | Planning Manager | Tarrant County | 817-884-1653 | rvskinner@tarrantcounty.com |
| | Scot Smith | District Design Engineer | TxDOT | 817-370-6673 | scot.smith@txdot.gov |
| | Steve Townsend | Precinct Four Administrator | Tarrant County | 817-238-4400 | SBTownsend@TarrantCounty.com |
| | Doug Weirsig | Transportation & Public Works Director | City of Fort Worth | | doug.weirsig@fortworthtexas.gov |
| | Kendall Wendling | Transportation Planner III | NCTCOG | | kwendling@nctcog.org |
| | Sandy Wesch | Project Engineer | NCTCOG | 817-704-5632 | swesch@nctcog.org |
| | Glen Whitley | County Judge | Tarrant County | | gwhitley@tarrantcounty.com |
| | Zim Zimmerman | Councilmember | City of Fort Worth | | zim.zimmerman@fortworthtexas.gov |
| | Erin Beck | | | | |
| | Dale Riech | TRANSPORTATION SERVICES DIR. | TARRANT COUNTY | | wcrue@TARRANTCOUNTY.COM |
| | Brian Jahn | TRAFFIC ENGR. MANAGER | CO FW | 682 215 5350 | brian.jahn@fortworthtexas.gov |
| NIS | Nick Spencer | ISDOT-PDO SUPERVISOR | TxDOT | 817 370 6570 | Nick.Spencer@TXdot.gov |
| | Ali Mezdhar | managing Engr | CFW | (817) 709 1824 | ali.mezdhar@fortworthtexas.gov |

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Stakeholder Meetings October 25, 2016, and October 26, 2016 Technical Memorandum

Submittal Date:

August 14, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 STAKEHOLDER MEETINGS

To understand the challenges and the opportunities that the multiple stakeholders along the State Highway (SH) 199 have, North Texas Council of Governments (NCTCOG) and the project team met with six groups between October 25, 2016, and October 26, 2016. The stakeholders were asked to provide information and insight on existing plans, known projects, and existing conditions that could influence the recommendations of the SH 199 Corridor Master Plan. In addition, the stakeholders were asked to explain ideas that they may not embrace or support. Finally, the stakeholders were asked how the proposed improvements can be recommended to assist the organization with their vision of the corridor.

1.1 City of Sansom Park, 9:00 a.m., October 25, 2016

At 9:00 a.m. on October 25, 2016, NCTCOG and the project team met with the City of Sansom Park to review the SH 199 Corridor Master Plan. During the project meeting, the City of Sansom Park provided the following input:

- Parking in rear of development should be relocated with minimal parking along SH 199 with a preference of store fronts along right-of-way and sidewalks.
- Separated bike lane, shared use path, or enhanced sidewalk is preferred within the SH 199 right-of-way.
- A walkable corridor to attract businesses and customers is preferred.
- The development of multi-family, urban dwelling opportunities is a priority.
- The consolidation of driveways for property access and corridor safety is favored.
- A raised median with appropriately sized turn lanes to assist with access management and safety should be considered. Limit the number of cross overs.
- Because of maintenance cost, prefer drought tolerant plants in the median.
- Roadway and pedestrian lighting should be implemented to encourage safety for all users.
- The SH 199 development should be considered the “downtown” or city center for the City of Sansom Park. Biway Street is the city’s center and needs to be a focus point for the city.
- The city has established a tax increment financing district and is working on an overlay district.
- The city wants to attract “mom and pop” type types of businesses.
- Vehicular speeds are a challenge to making this an attractive corridor for all users.
- Roberts Cut Off Road, Biway Street, and Skyline Drive are the major north and south corridors for the City of Sansom Park along SH 199.
- There is a lot of history with the SH 199 corridor (Thunder Road) and the city has tried a re-branding effort with breweries and restaurants.

The following individuals attended the project meeting:

City of Sansom Park

- Mayor Jim Barnett
- Ron Douglas
- Angie Winkle
- Wendy Blocker

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham

Toole Design Group

- Ian Lockwood
- Ken Ray
- Ashley Haire

1.2 Fort Worth Transportation Authority, 11 a.m., October 25, 2016

At 11:00 a.m. on October 25, 2016, NCTCOG and the project team met with the Fort Worth Transportation Authority (FWTA) to review the SH 199 Corridor Master Plan. During the project meeting, the FWTA provided the following input:

- SH 199 is planned as an express bus corridor, a premium type service with real time arrival kiosks and enhanced bus stops. Premium service would have a higher level of service (15 minute headways or better) and may have limited stops.
- An opportunity for a park-and-ride at the IH 820 and SH 199 intersection has been identified.
- SH 199 corridor is Route 46 within the FWTA system.
- Service changes to bus routes are planned to be implemented in March/April 2017.
- No bus pullouts are expected along SH 199, except at the transfer stations at the intersection of SH 183 and at commercial developments (e.g., Walmart) where transit riders may need to load larger quantities of goods.
- FWTA has received complaints regarding the lack of pedestrian accommodations along SH 199. There needs to be a focus on pedestrian elements in the corridor.
- The SH 199 improvements could be planned to have TxDOT build the concrete bus shelter pad and the FWTA could provide the shelter infrastructure.
- Far-side bus stop locations are preferred, but the context of the bus stop should be considered.
- Currently, bikes can be mounted on the front of the buses, but no bike parking is available at the bus stops.
- FWTA will work with the project team during the schematic phase to finalize the locations of the bus stops.

The following individuals attended the project meeting:

FWTA

- Curvie Hawkins
- Detra Whitmore

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham

Toole Design Group

- Ian Lockwood
- Ken Ray
- Ashley Haire

1.3 Tarrant County, 1:00 p.m., October 25, 2016

At 1:00 p.m. on October 25, 2016, NCTCOG and the project team met with Tarrant County to review the SH 199 Corridor Master Plan. During the project meeting, Tarrant County provided the following input:

- Six vehicular travel lanes from University Drive to Belknap Street should be considered in the plan.
- Off-street bicycle accommodations are preferred due to the speed and volume of the motor vehicles traveling this corridor.
- The number and width of driveways within the corridor is a concern.
- Tarrant County is working with multiple cities to update the low density, multi-family housing in the area.
- Reduction of the driveways and the inclusion of bike lanes may impact businesses along the corridor.
- Project team should explore the layout of Rockwood Golf Course because it is understood that a tee box and green may have been aligned such that players would be hitting toward the SH 199 roadway.
- Multiple businesses currently encroach on the SH 199 right-of-way.
- The development of Panther Island and the associated increased traffic along SH 199 because of the development is a concern.
- Roundabouts are not preferred along SH 199.
- The project team should not lose focus on the need to move people towards northwest Tarrant County.

The following individuals attended the project meeting:

Tarrant County

- Bill Riley
- Randall Skinner
- Steven Townsend
- Russell Schaffner
- Patricia Ward

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham
- John Dewar
- Cody Richardson

Toole Design Group

- Ian Lockwood
- Ken Ray
- Ashley Haire

1.4 City of Fort Worth, 8:30 a.m., October 26, 2016

At 8:30 a.m. on October 26, 2016, NCTCOG and the project team met with the City of Fort Worth to review the SH 199 Corridor Master Plan. During the project meeting, the City of Fort Worth provided the following input:

- The city is trying to move away from on-street bicycle facilities.
- Bicycle and pedestrian connections to the Trinity Trails were requested.
- The Fort Worth Pedestrian and Bicycle Advisory Commission should be briefed.
- Grade-separated intersection at SH 183 and SH 199 is not preferred.
- Project team should explore traffic signal synchronization, especially during peak hour periods.
- Drainage issues exist in Sansom Park, River Oaks, and Fort Worth where multiple cross culverts are only sized to convey two-year to five-year storm events.
- Xeriscape for the median landscaping is recommended.
- A historical survey is recommended to avoid conflicts and to assist in the conceptual design.
- There is an interest in weaving the local history into urban design elements.
- Need to coordinate with the Tarrant Regional Water District and US Army Corps of Engineers on bridge over the West Fork of the Trinity River.
- Low impact development drainage alternatives should be explored.

The following individuals attended the project meeting:

City of Fort Worth

- Murray Miller
- Randy Hutchinson
- Clair Davis
- Jennifer Dyke
- Bryan Beck

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham
- Chris Bosco
- John Dewar
- Wendy Shabay

Toole Design Group

- Ian Lockwood
- Ken Ray
- Ashley Haire

1.5 City of Lake Worth, 10:30 a.m., October 26, 2016

At 10:30 a.m. on October 26, 2016, NCTCOG and the project team met with the City of Lake Worth to review the SH 199 Corridor Master Plan. During the project meeting, the City of Lake Worth provided the following input:

- Roberts Cut Off Road sees a high volume of eastbound to southbound vehicular movements during the morning peak hour.
- Roberts Cut Off Road sees a high volume of northbound to westbound vehicular movements during the evening peak hour.
- Pedestrian and bicycle accommodations outside of the six vehicular travel lanes are recommended and a connection to Marion Sansom Park would be beneficial to users.
- The lack of pedestrian and bicycle accommodations at the IH 820 intersection of SH 199 is a concern. Not supportive of bike lanes or on-street bicycle accommodations.
- Intersection of SH 199 and Roberts Cut Off Road has many crashes (pedestrian, bicycle, and motor vehicles) with multiple fatalities.
- Low maintenance landscape improvements should be made.
- Sight distance should be considered by the project team when preparing landscape plans.
- Adjacent businesses have not shown an interest in redevelopment of sites. A large existing building at Roberts Cut Off is being redeveloped.
- No known flooding issues have been reported.

The following individuals attended the project meeting:

City of Lake Worth

- Mayor Walter Bowen
- Brett McGuire
- Debbie Whitley

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham

Toole Design Group

- Ken Ray

1.6 City of River Oaks, 1:30 p.m., October 26, 2016

At 1:30 p.m. on October 26, 2016, NCTCOG and the project team met with the City of River Oaks to review the SH 199 Corridor Master Plan. During the project meeting, the City of River Oaks provided the following input:

- There is concern with queuing of motor vehicles on side streets that intersect SH 199.
- Roadway users travel along Long Avenue to bypass the SH 183 and SH 199 intersection.
- Roadway light fixtures for safety should be installed.
- Overhead utilities should be placed underground.
- Low maintenance median treatments, including concrete/brick pavers, are favored.

-
- Drainage is a problem in the vicinity of the SH 183 and SH 199 intersection and the City of River Oaks is downstream.
 - City of River Oaks has installed branding at the SH 183 and SH 199 intersection to denote the entrance into the City.
 - Crashes occur along the SH 199 adjacent to the City of River Oaks and many are fatal.
 - Turn bays in the median need to be added for safety.
 - City of River Oaks is interested in transit and has talked to the FWTA about extending service into their City.
 - Current development trends are dense house and multi-family housing. The city is built out and focused on redevelopment.
 - Due to development interest, traffic is expected to increase. The two main SH 199 intersections in River Oaks are Long Avenue and SH 183.
 - If the drainage along SH 199 is improved, that may make land more developable for the City of River Oaks.
 - Requested that Castleberry Independent School District be included in future project meetings as a stakeholder.

The following individuals attended the project meeting:

City of Lake Worth

- Mayor Herman Earwood
- Marvin Gregory
- Gordon Smith

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols

- Todd Buckingham

Toole Design Group

- Ken Ray

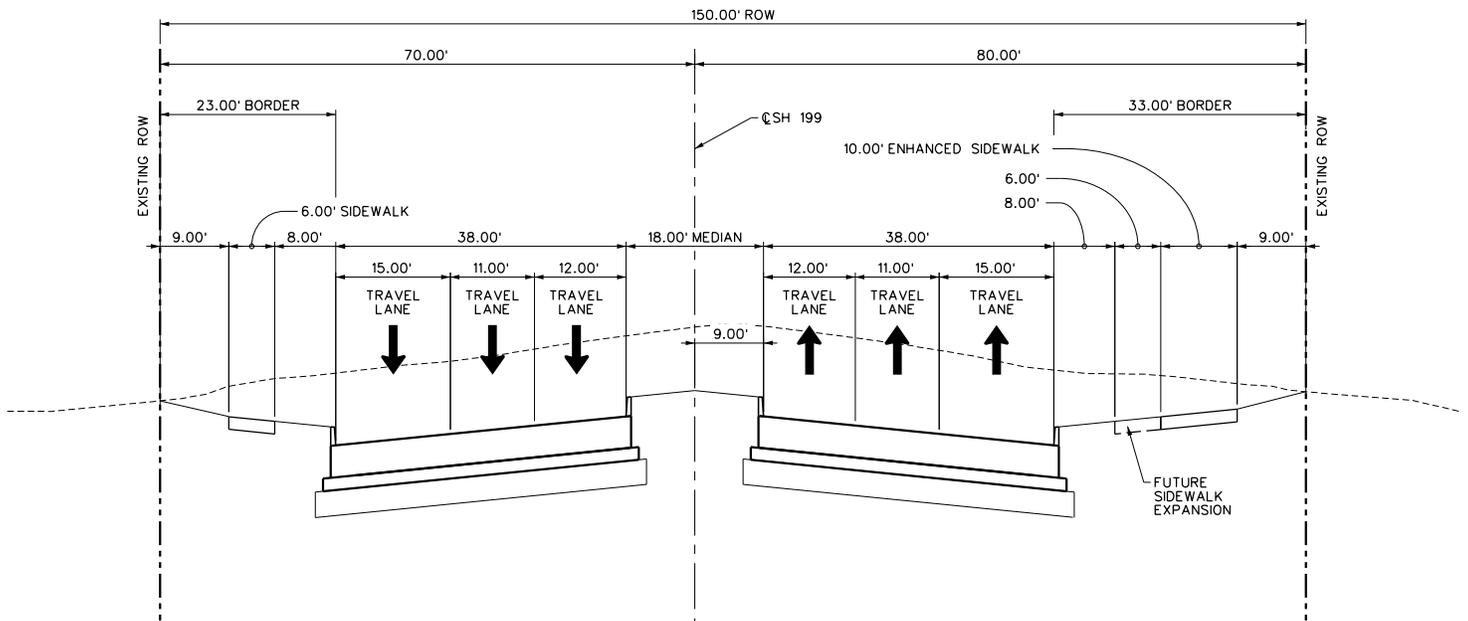
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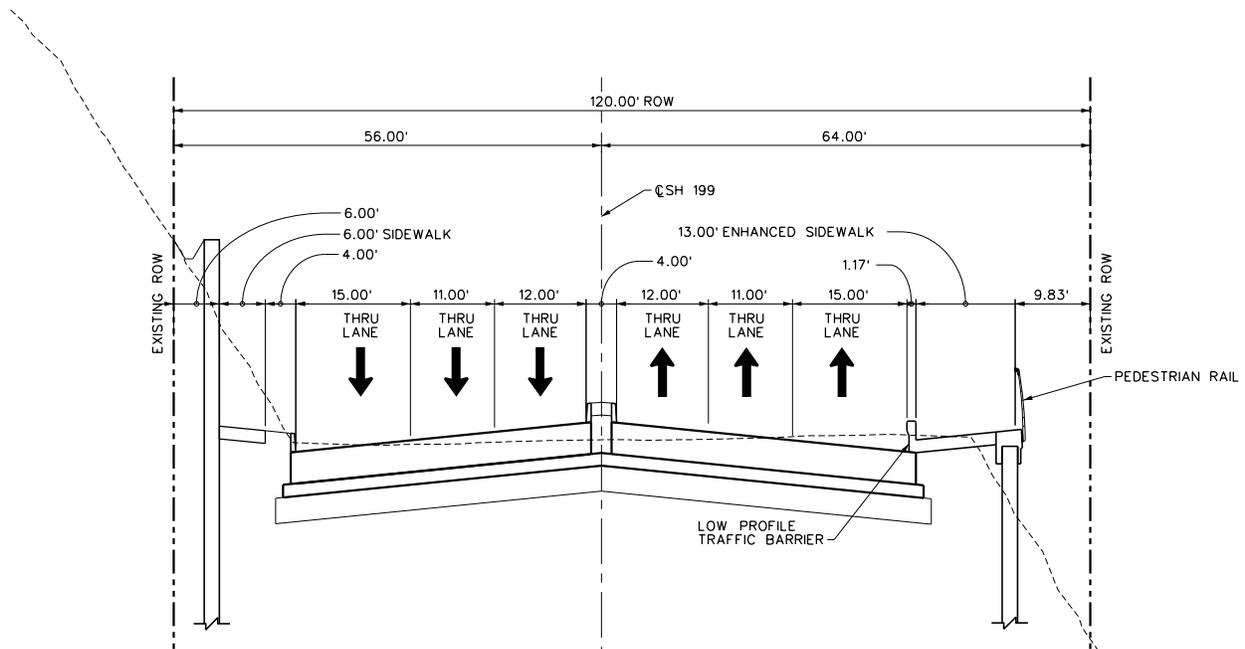
| ITEM | DESCRIPTION | PRESENTER |
|------|--|-----------|
| | <ul style="list-style-type: none"> For future consideration: a separated bike facility with HMAC pavement may aid in delineating the surface from the walkable and drivable surface and may allow for a smoother riding surface | |
| 3. | <p>Presented a draft access management plan between west of Norfleet Street and east of Biway Street</p> <p>TxDOT In-Meeting Input:</p> <ul style="list-style-type: none"> Driveway modifications and access management will need to be completed with TxDOT ROW agent and during future PS&E process TxDOT ROW agent can provide input for small section of driveway modifications shown during the project meeting | FNI |
| 4. | <p>Presented an alternative intersection alignment at Roberts Cut Off Road</p> <p>TxDOT In-Meeting Input:</p> <ul style="list-style-type: none"> This intersection is within the TxDOT study area of the IH 820 and SH 199 interchange, whose design contract is under negotiation <p>Design Team Post-Meeting Input:</p> <ul style="list-style-type: none"> NCTCOG will assist TxDOT in the coordination of the SH 199 Corridor Master Plan and the IH 820 interchange project | FNI |
| 5. | <p>Requested input for the payment for enhanced sidewalk and streetscape improvements</p> <p>TxDOT In-Meeting Input:</p> <ul style="list-style-type: none"> At this time of the meeting, John Cordary and Minh Tran had to leave the team meeting for another meeting and were identified as the best individuals to answer this question <p>Design Team Post-Meeting Input:</p> <ul style="list-style-type: none"> Team will request input from John Cordary and Minh Tran through e-mail and in-person stakeholder meetings | FNI |
| 6. | <p>Presented proposed temporary and permanent easements for general construction and future access in 120' ROW section</p> <p>TxDOT In-Meeting Input:</p> <ul style="list-style-type: none"> Drainage behind the retaining wall will need to be addressed during the PS&E process In areas where ROW or easement acquisition is challenging, median width can be reduced to 4' face-to-face Minimum access easement width of 10' is required next to the retaining wall Roadway should not be superelevated to discourage motorists to travel at a higher rate of speed and to align the drainage structures on the outside edge of the roadway When appropriate heights are encountered, pedestrian rails should be included on the top of the retaining walls for safety purposes <p>Design Team Post-Meeting Input:</p> <ul style="list-style-type: none"> To plan for drainage structures behind retaining walls and for drilled shaft structures, the face of the retaining walls should be planned to be a minimum of 4' from the right-of-way To resolve easement issues, the design team will explore the alternative of narrowing the median width and shifting the roadway alignment away from the Rockwood Golf Course. These alternatives will aid in the future environmental process. | FNI |

| ITEM | DESCRIPTION | PRESENTER |
|------|--|-----------|
| | <ul style="list-style-type: none"> • Rockwood Golf Course is a City of Fort Worth Municipal Golf Course and is considered a recreational facility • Retaining wall on the north side of SH 199 (north of University Drive intersection) is a contributing element to the Grand Avenue Historic District (registered on the National Register of Historic Places) | |
| 7. | Reviewed progress of memorandum to document the decision to construct a four-lane roadway section on SH 199 (between University Drive and Belknap Street). | NCTCOG |

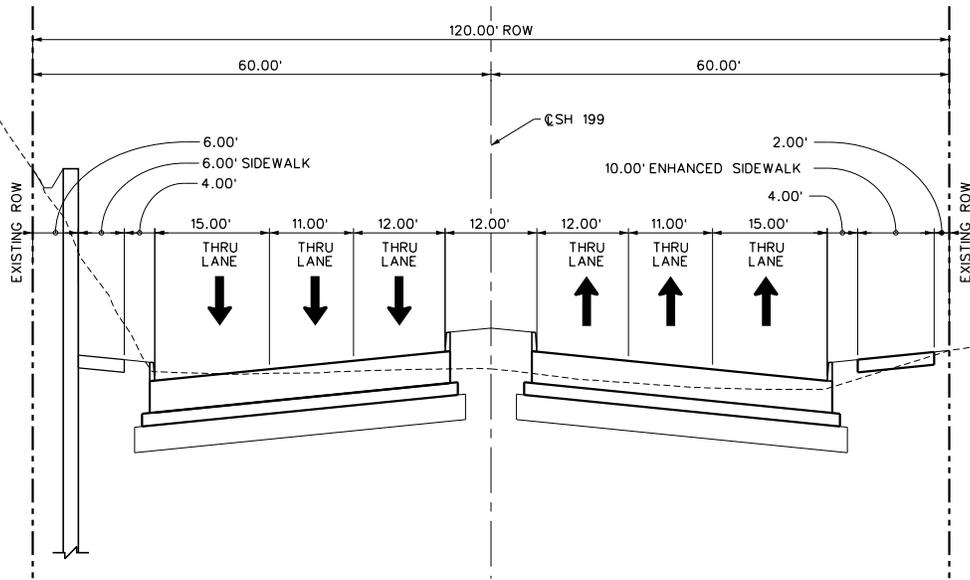
| ACTION ITEMS | | | |
|---|--------|----------------------------------|-------------|
| WHAT | WHO | WHEN | STATUS |
| 1. Send TRVA traffic study | FNI | 3/2017 | In Progress |
| 2. Send Miovision traffic counts for SH 199 to TxDOT | FNI | 1/25/2017 | Completed |
| 3. Provide updated corridor typical sections (120' ROW and 150' ROW) with in-meeting recommendations | FNI | 2/24/2017 | Completed |
| 4. Provide exhibit of draft access management plan between west of Norfleet Street and east of Biway Street for TxDOT ROW agent to review and provide driveway location input | FNI | 2/24/2017 | Completed |
| 5. Coordinate with TxDOT public involvement team | NCTCOG | Prior to Community Meeting No. 2 | In Progress |
| 6. Review if Land and Water Conservation Funds were used to improve or acquire land (after opening in 1938) for Rockwood Golf Course | FNI | 3/2017 | In Progress |



PROPOSED
SH 199 TYPICAL SECTION
6 LANES
150' ROW WIDTH
NOT TO SCALE
FROM IH-820 TO 21ST STREET



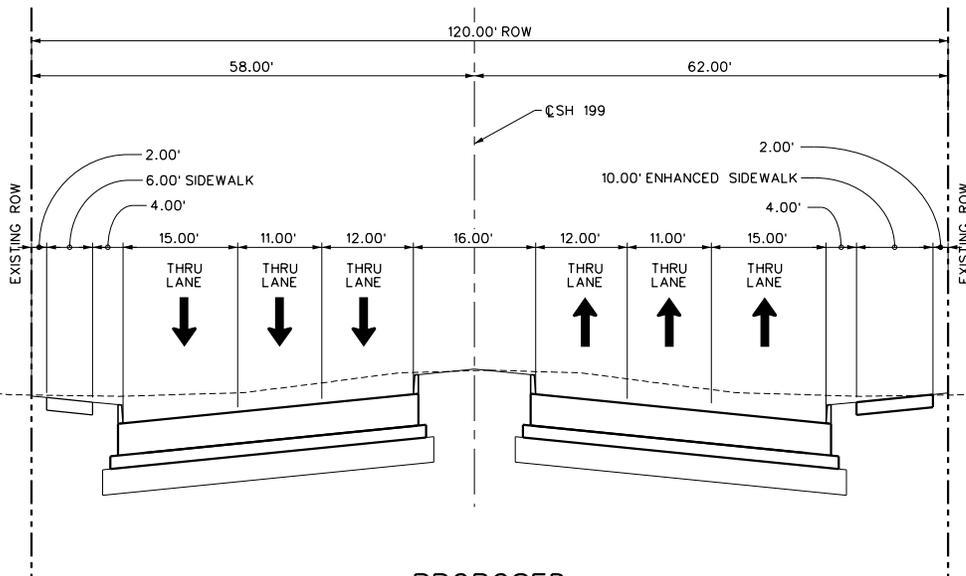
PROPOSED
SH 199 TYPICAL SECTION
6 LANES
120' ROW WIDTH
NOT TO SCALE
FROM 21ST STREET TO EXTENSION OF NW 16TH STREET



PROPOSED
SH 199 TYPICAL SECTION
6 LANES
120' ROW WIDTH

NOT TO SCALE

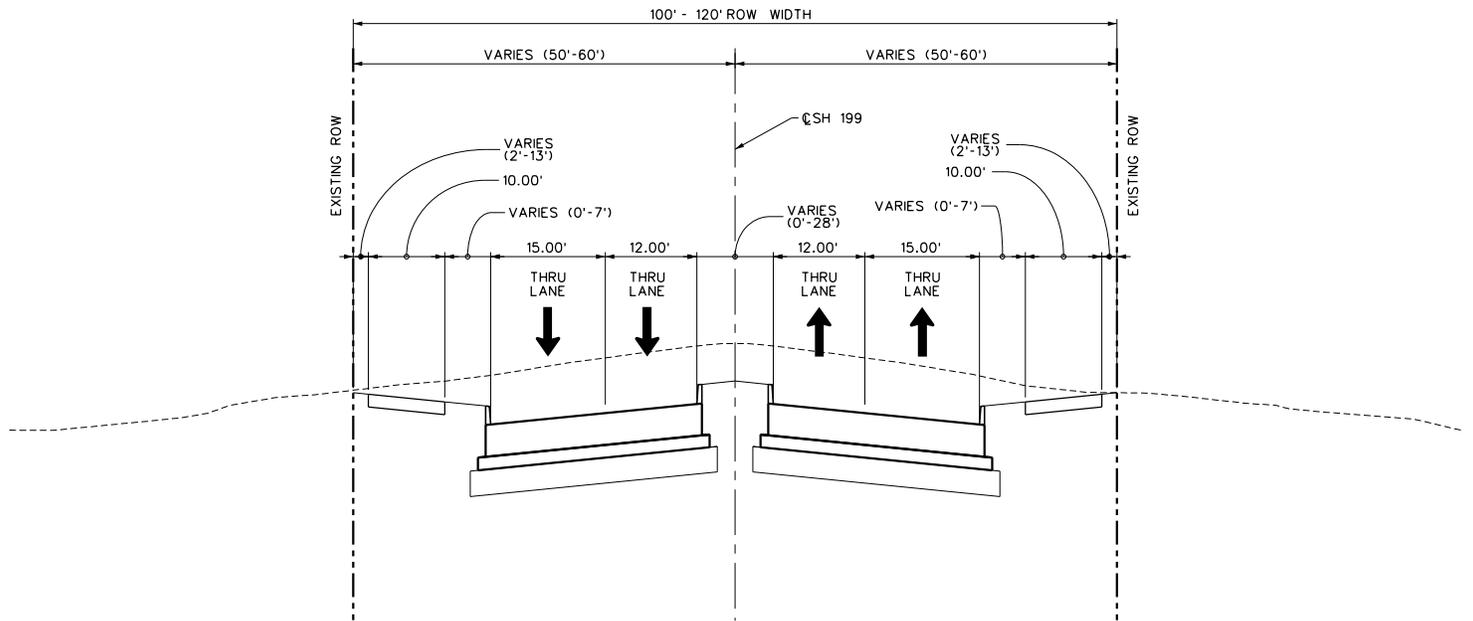
FROM EXTENSION OF NW 16TH STREET TO APPROACH TO UNIVERSITY DRIVE



PROPOSED
SH 199 TYPICAL SECTION
6 LANES
120' ROW WIDTH

NOT TO SCALE

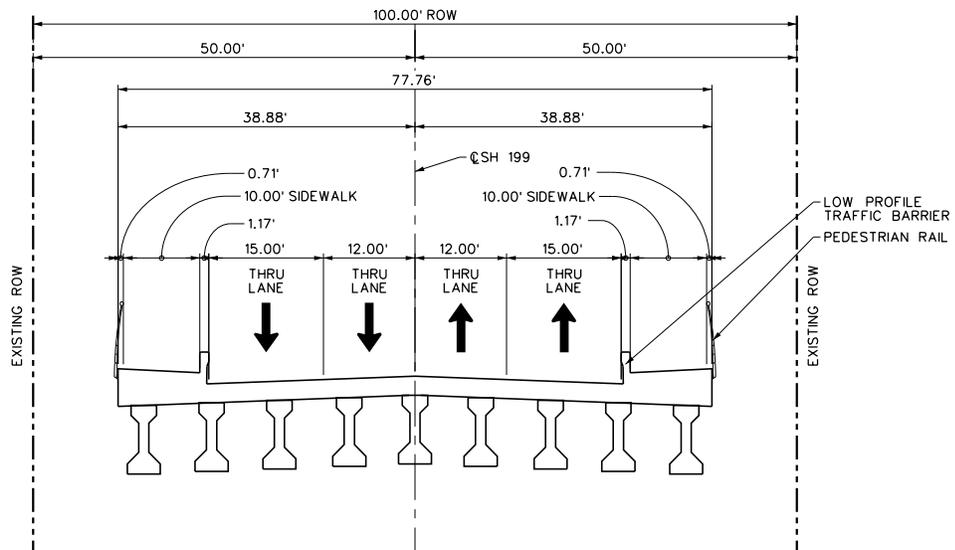
FROM APPROACH TO UNIVERSITY DRIVE TO UNIVERSITY DRIVE INTERSECTION



PROPOSED
SH 199 TYPICAL SECTION
4 LANES
100'-120' ROW WIDTH

NOT TO SCALE

FROM UNIVERSITY DRIVE INTERSECTION TO BRIDGE AT WEST FORK TRINITY RIVER



PROPOSED
SH 199 TYPICAL SECTION
4 LANES
100' ROW WIDTH

NOT TO SCALE

FROM BRIDGE AT WEST FORK TRINITY RIVER TO PANTER ISLAND LIMITS OF CONSTRUCTION

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State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

**City of Fort Worth
Pedestrian and Bicycle Advisory Commission
February 23, 2017
March 29, 2017
Technical Memorandum**

Submittal Date:

May 15, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 CITY OF FORT WORTH PEDESTRIAN AND BICYCLE ADVISORY COMMISSION

The consultant team and North Central Texas Council of Governments (NCTCOG) staff continued to gather stakeholder feedback by attending, presenting, and facilitating a workshop to the City of Fort Worth Pedestrian and Bicycle Advisory Commission (FW PABAC). The FW PABAC is a nine-member Commission that was created by Ordinance No. 21707-03-2015, which was adopted on March 23, 2015, by the Fort Worth City Council. This Commission was established to offer recommendations to the City Manager, City Plan Commission, and the City Council concerning pedestrian and bicycle plans, policies, programs, and projects to advance the environment for non-motorized travelers within the City of Fort Worth. To garner the necessary feedback, the consultant team and NCTCOG presented at two separate FW PABAC meetings at the Tarrant Regional Water District Conference Room at 6:00 PM at 800 East Northside Drive in Fort Worth, Texas.

1.0.1 February 23, 2017 Meeting

The first meeting with FW PABAC was on February 23, 2017. Sandy Wesch and Kevin Kokes, NCTCOG representatives, presented an introduction to the State Highway (SH) 199 Corridor Master Plan, an assessment of the existing conditions, preliminary roadway recommendations, options for pedestrian and bicycle accommodations, and solicited input. NCTCOG staff specifically asked the FW PABAC for input regarding preferred bicycle and pedestrian facility type, connectivity opportunities, and status of improvements within or near the study area.

In response to the questions posed by NCTCOG, the Commission emphasized the need to protect vulnerable users within the right-of-way. Commission members requested that Fort Worth Transportation Authority (FWTA) bus stops be emphasized and available to the traveling public, traffic signal technologies be implemented for pedestrians and cyclists, and access management strategies be considered to better define the space between the edge of the road and the right-of-way. Due to a high level of interest from the Commission and an agenda of other topics that needed to be addressed, the FW PABAC requested a separate SH 199 workshop at a future time. NCTCOG and the consultant team agreed that this would be the best approach and that a future meeting would be setup.

1.0.2 March 29, 2017 Meeting

Per the request of the FW PABAC, NCTCOG and the consultant team met on March 29, 2017, to conduct a workshop regarding the pedestrian and bicycle improvements within the SH 199 Corridor Master Plan study area. To begin the workshop, NCTCOG and the consultant team presented an overview of the project scope and the existing conditions. When describing the existing conditions, the consultant team reviewed the planned improvements within the Panther Island area, available pedestrian and bicycle user data, and existing driveway widths. The consultant team then reviewed the access management opportunities and preliminary cross sections within the corridor. Finally, NCTCOG presented the general recommendations of a ten-foot enhanced sidewalk on the southern side and a six-foot sidewalk on the northern side of SH 199, from Interstate Highway (IH) 820 to University Drive, and ten-foot enhanced sidewalks on the northern side and the southern side of SH 199, from University Drive to Belknap Street, to the Commission. NCTCOG noted that the ten-foot enhanced sidewalk was recommended on the southern side due to the lower number of driveways versus the northern side. It was noted that the ten-foot enhanced sidewalk, from IH 820 to Ohio Garden Road, would be placed in a location where a future six-foot widening would be possible.

After the brief presentation, the FW PABAC was asked to provide feedback regarding connectivity and linkage opportunities. A summary of the received feedback is as follows:

- Review opportunity to connect SH 199 pedestrian and bicycle improvements to the Trinity River Trail along Ohio Garden Road to Isbell Road intersection and the bridge across the West Fork of the Trinity River
- Preference for pedestrian and bicycle accommodations to be attractive for all user types
- Include a center yellow stripe on the ten-foot enhanced sidewalk
- Include signage and/or enhanced pavements at driveway or street crossings
- Provide ten-foot enhanced sidewalks on both sides of the roadway, reduce the outside lane width from 15 feet to 12 feet, and introduce speed reduction measures
- For safety and comfort purposes, provide lighting for both the roadway and the sidewalk
- Where appropriate, provide trees on both sides of the roadway

On March 31, 2017, the FW PABAC provided a letter of support and recommendations for the SH 199 Corridor Master Plan.

2.0 ATTACHMENTS

- A. Meeting Agenda - February 23, 2017
- B. PowerPoint Presentation - February 23, 2017
- C. Meeting Agenda - March 29, 2017
- D. PowerPoint Presentation - March 29, 2017
- E. City of Fort Worth PABAC – SH 199 Support and Recommendations

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Attachment A

Meeting Agenda - February 23, 2017



PEDESTRIAN AND BICYCLE ADVISORY COMMISSION AGENDA

Thursday February 23rd, 2017, 6:00 PM

Tarrant Regional Water District, Conference Room

800 E Northside Drive

Fort Worth, Texas 76102

Members

Jason Lamers (Chair, Place 1)

Mark Espinosa, Jr. (Place 2)

Adelaide Leavens (Place 3)

Kyle Jensen (Place 4)

Ben Robertson (Place 5)

David Hill (Place 6)

Michael O'Brien (Place 7)

Ben Watson (Place 8)

Amy Buresh (Place 9)

Jeremy Williams, Staff Liaison

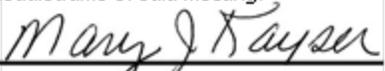
Doug Black, Staff Legal

-
- I. Call to Order
 - II. Approval of Meeting Minutes for December 8th, 2016
 - III. Announcements by Commissioners and Staff
 - IV. Presentation Regarding the SH 199 Corridor Master Plan – Sandy Wesch and Kevin Kokes, North Central Texas Council of Governments (NCTCOG)
 - V. Bicycle and Pedestrian Crash Data – Amanda Robbins, Fort Worth Safe Communities Coalition, and Kevin Kokes, NCTCOG
 - VI. Tarrant Regional Water District (TRWD) Interactive Map - Rachel Navejar Phillips, TRWD
 - VII. Citizen Presentations
 - VIII. Request for Future Agenda Items
 - IX. Adjourn

ASSISTANCE AT THE PUBLIC MEETING:

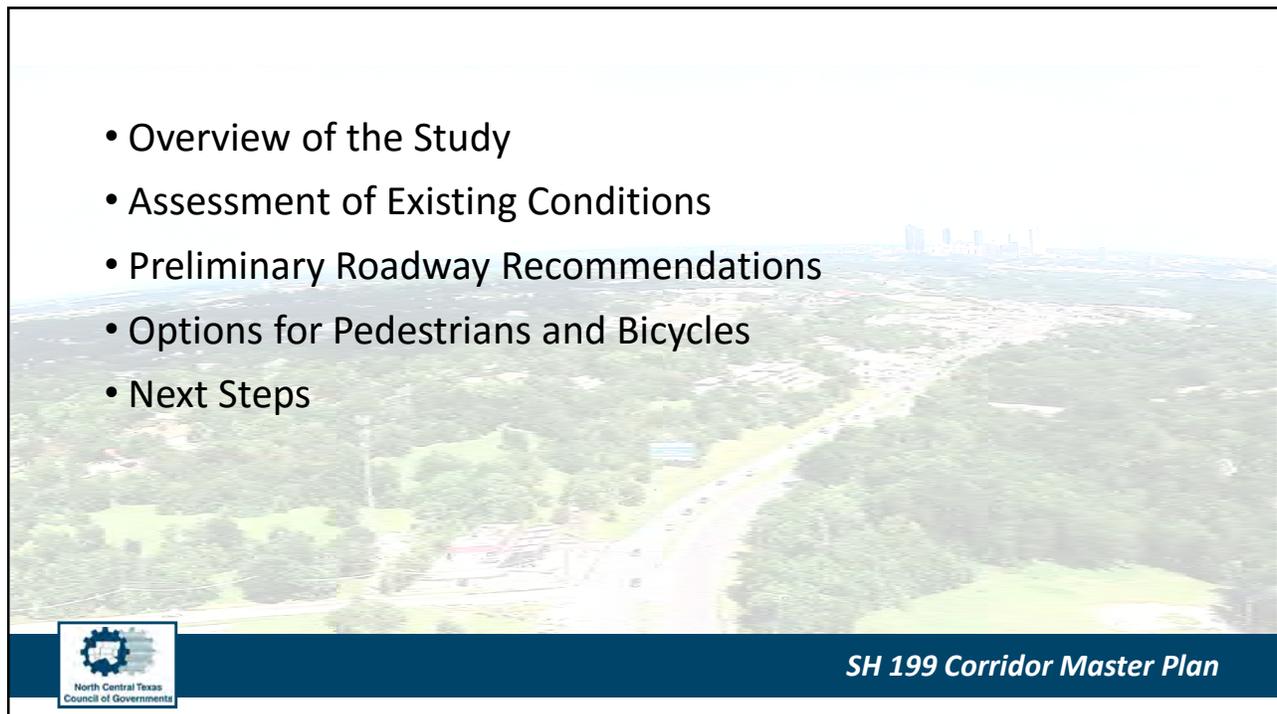
This facility is wheelchair accessible. Persons with disabilities who plan to attend this meeting and who may need accommodations, auxiliary aids, or services such as interpreters, readers, or large print are requested to contact the City's ADA Coordinator at (817) 392-8552 or e-mail ADA@FortWorthTexas.gov at least 48 hours prior to the meeting so that appropriate arrangements can be made. If the City does not receive notification at least 48 hours prior to the meeting, the City will make a reasonable attempt to provide the necessary accommodations upon request.

I, the undersigned authority do hereby certify that this Notice of Meeting was posted on the City of Fort Worth official website and official bulletin board, places convenient and readily accessible to the general public at all times and said Notice was posted on the following date and time **Friday, February 17, 2017 at 5:00 p.m.** and remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting.


City Secretary for the City of Fort Worth, Texas

Attachment B

PowerPoint Presentation - February 23, 2017

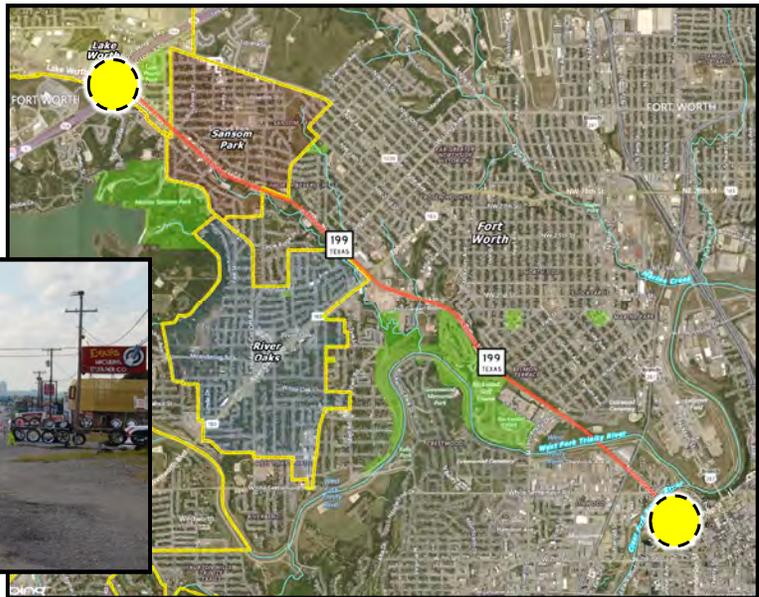
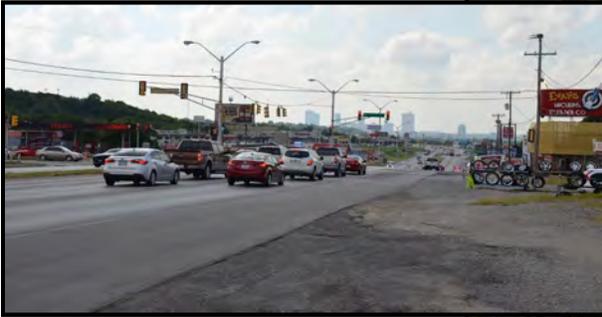


Project Limits

From: IH 820

To: Belknap Street

Length: 6 Miles



SH 199 Corridor Master Plan

Some Comments from Elected Officials and Staff

What is Great?

- Historical context of the corridor
- Parks in the area
- Adjacent neighborhoods
- Vistas and views
- Redevelopment opportunities

What are the Challenges?

- Drainage
- Number and size of driveways
- Speed
- Traffic volumes
- Pedestrian access
- Making the corridor attractive to businesses

What are the Opportunities?

- Right-of-way width
- Increase pedestrian/bike connectivity to parks and trails
- Consider a park and ride near IH 820
- More mixed-use development



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

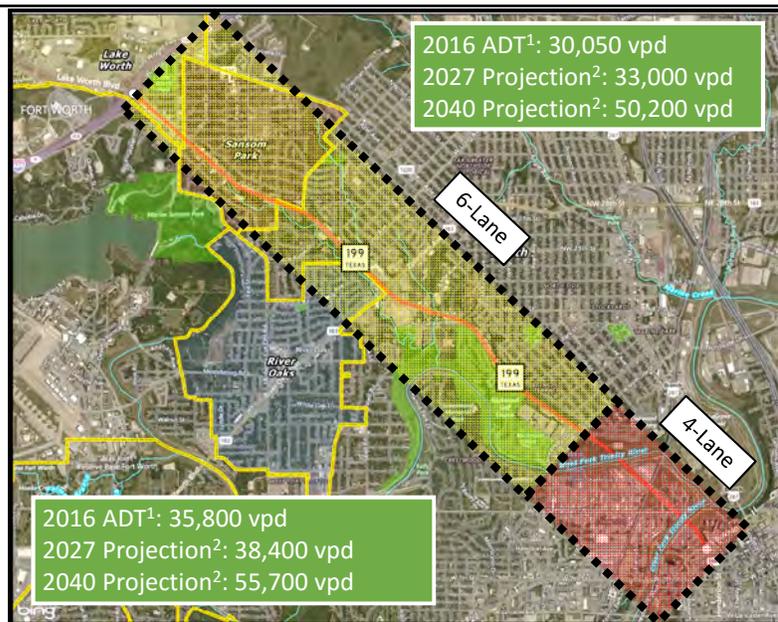
Recommended Number of Lanes Based on 2040 Traffic

- 6 lanes from IH 820 to University Dr/Northside Dr
- 4 lanes from University Dr/Northside Dr to Belknap St

VPD = vehicles per day

¹ 2016 Average Daily Traffic (ADT) Based on Traffic Counts Taken in April

² Projected 2027 and 2040 Traffic Volumes Based on NCTCOG Mobility 2040



SH 199 Corridor Master Plan

Pedestrian and Bicycle Considerations for SH 199

Challenges

- High traffic volumes
- High speeds
- Numerous driveways
- Topography
- High crash rate (2010 to 2014)
 - 1,191 vehicle crashes with 9 fatalities
 - 18 pedestrian related crashes with 3 fatalities
 - 3 bicycle related crashes with 0 fatalities

Opportunities

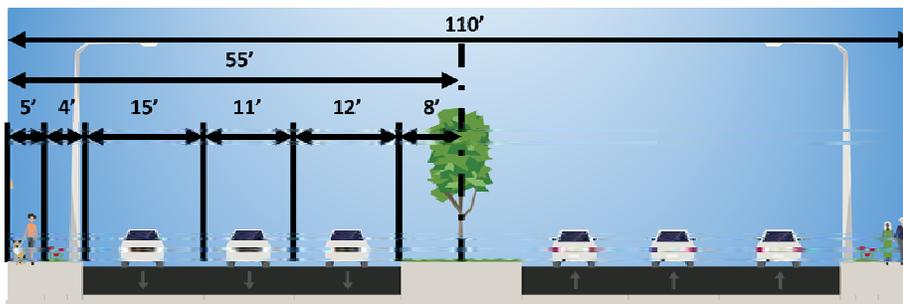
- Full roadway reconstruction
- One of the highest ridership routes for the FWTA
- Potential for connections to regional trail systems



SH 199 Corridor Master Plan

Bicycle and Pedestrian Accommodations – TxDOT Minimum Standards

| | Pedestrian | Bicycle |
|---------------|--|--|
| TxDOT Minimum | <ul style="list-style-type: none"> • 5-foot sidewalk on each side set 4-foot behind the curb • ADA Ramping | <ul style="list-style-type: none"> • Wide curb lane for shared use or striped bike lane |



SH 199 Corridor Master Plan

Typical Roadway Standards – Urban Arterial

| Location | Existing Right-of-Way Width | Proposed Number of Lanes | Desirable Standards | | Minimum Standards | |
|--|-----------------------------|--------------------------|-----------------------|-------------------------------------|-----------------------|-------------------------------------|
| | | | Roadway Section Width | Remaining Right-of-Way ³ | Roadway Section Width | Remaining Right-of-Way ³ |
| IH 820 to 21 st St | 150' | 6 | 118' | 32' | 110' | 40' |
| 21 st St to University Dr | 120' | 6 | 118' | 2' | 110' | 10' |
| University Dr to West Fork Trinity River | 120' | 4 | 94' | 26' | 88' | 32' |

Note 3: Any retaining walls, utilities and construction/maintenance easements would need to be accommodated in the remaining right-of-way



SH 199 Corridor Master Plan

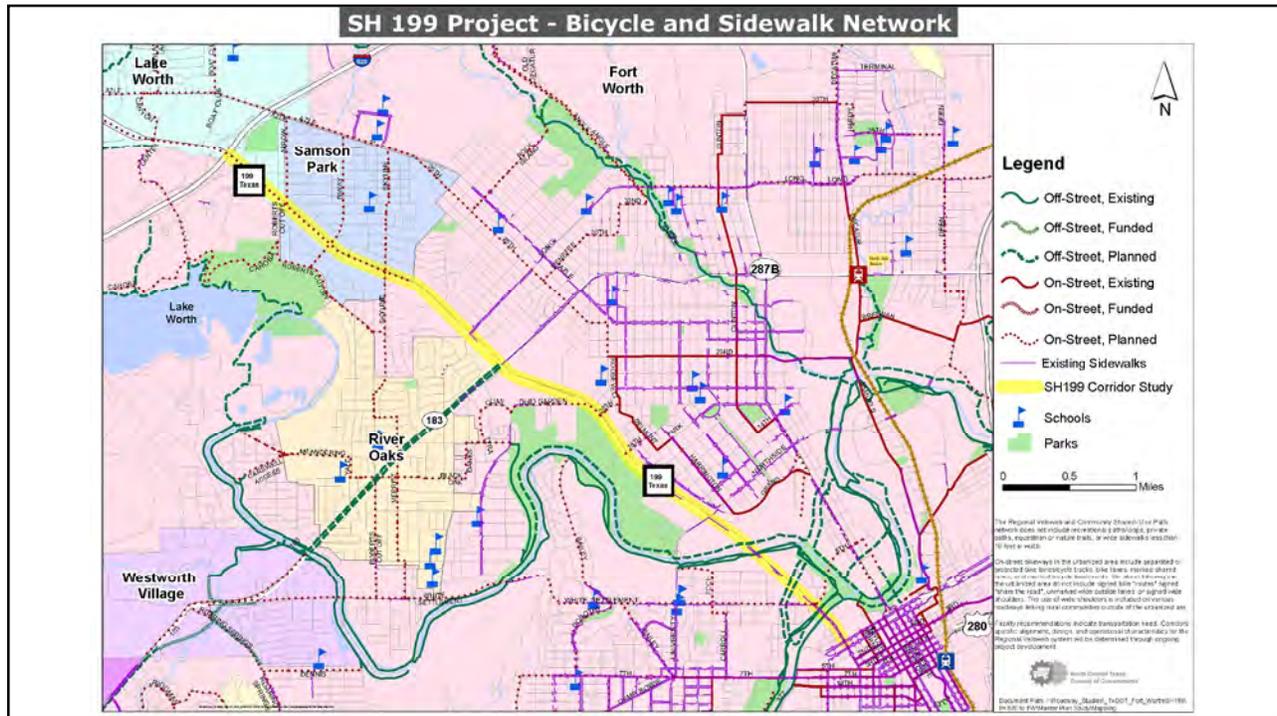
Potential Bicycle and Pedestrian Accommodations along SH 199 – Enhanced⁴

| | Pedestrian | Bicycle |
|-------------------------------------|---|--|
| TxDOT Minimum | <ul style="list-style-type: none"> • 5-foot sidewalk on each side set 4-foot behind the curb • ADA ramping | <ul style="list-style-type: none"> • Wide curb lane for shared use or striped bike lane |
| Potential Enhancements ⁴ | <ul style="list-style-type: none"> • Wider sidewalks • Sidepath • Wider buffer between street and sidewalk | <ul style="list-style-type: none"> • On-street buffered bike lane • Sidepath |

Note 4: Some enhancements (e.g., sidepath) would require funding by local governments and could be phased (built later) if accommodated in the ultimate design



SH 199 Corridor Master Plan



Questions

Bicycle

- On street vs. off street bicycle facility
- Connectivity
- Status (e.g., funding, schedule) of other proposed on-street and off-street improvements

Pedestrian

- Coordination with transit
- Connectivity



Next Steps

Evaluate Public Input

Develop Conceptual Design and Costs

Hold Additional Stakeholder Meetings

Hold Community Meeting in Early 2017

Finalize Recommendations and Final Report by July 2017



SH 199 Corridor Master Plan

Contacts

Sandy Wesch, P.E., AICP

swesch@nctcog.org

817.704.5632

Kevin Kokes, AICP

kkokes@nctcog.org

817.695.9275



SH 199 Corridor Master Plan

Attachment C

Meeting Agenda - March 29, 2017



**PEDESTRIAN AND BICYCLE ADVISORY COMMISSION
STATE HIGHWAY 199 WORKSHOP AGENDA
Wednesday, March 29th, 2017, 6:00 PM
Tarrant Regional Water District, Conference Room
800 E Northside Drive
Fort Worth, Texas 76102**

Members

Jason Lamers (Chair, Place 1)
Mark Espinosa, Jr. (Place 2)
Adelaide Leavens (Place 3)

Kyle Jensen (Place 4)
Ben Robertson (Place 5)
David Hill (Place 6)

Michael O'Brien (Place 7)
Ben Watson (Place 8)
Amy Buresh (Place 9)

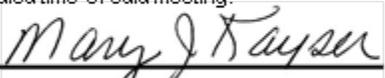
Jeremy Williams, Staff Liaison
Doug Black, Staff Legal

-
- I. Call to Order
 - II. Presentation Regarding the SH 199 Corridor Master Plan – Sandy Wesch and Kevin Kokes, North Central Texas Council of Governments (NCTCOG)
 - III. Workshop - commission will lead a discussion regarding appropriate pedestrian and bicycle infrastructure for the SH 199 corridor, and recommend preferred design characteristics.
 - IV. Adjourn

ASSISTANCE AT THE PUBLIC MEETING:

This facility is wheelchair accessible. Persons with disabilities who plan to attend this meeting and who may need accommodations, auxiliary aids, or services such as interpreters, readers, or large print are requested to contact the City's ADA Coordinator at (817) 392-8552 or e-mail ADA@FortWorthTexas.gov at least 48 hours prior to the meeting so that appropriate arrangements can be made. If the City does not receive notification at least 48 hours prior to the meeting, the City will make a reasonable attempt to provide the necessary accommodations upon request.

I, the undersigned authority do hereby certify that this Notice of Meeting was posted on the City of Fort Worth official website and official bulletin board, places convenient and readily accessible to the general public at all times and said Notice was posted on the following date and time **Friday, March 24, 2017 at 5:00 p.m.** and remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting.



City Secretary for the City of Fort Worth, Texas

Attachment D

PowerPoint Presentation - March 29, 2017



SH 199 Corridor Master Plan

North Central Texas Council of Governments

City of Fort Worth Pedestrian and Bicycle Advisory Commission
March 29, 2017

Seeking Input On:

1. Connectivity and Linkage Opportunities
2. Status of Proposed City Bicycle and Pedestrian Improvements



North Central Texas Council of Governments

SH 199 Corridor Master Plan

Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- **Provide transportation options for all modes**
- Improve local drainage
- Provide economic development opportunities



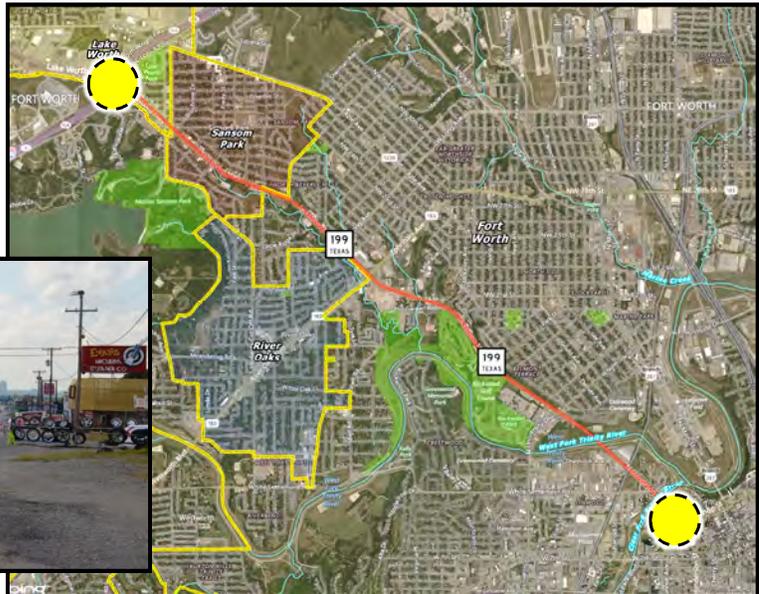
SH 199 Corridor Master Plan

Project Limits

From: IH 820

To: Belknap Street

Length: Approx. 6 Miles



SH 199 Corridor Master Plan

Pedestrian and Bicycle Considerations for SH 199

Challenges

- High traffic volumes (> 50,000 VPD)
- High speeds (45 MPH)
- Numerous driveways
- Topography
- High crash rate (2010 to 2014)
 - 1,191 vehicle crashes with 9 fatalities
 - 18 pedestrian related crashes with 3 fatalities
 - 3 bicycle related crashes with 0 fatalities

Opportunities

- Full roadway reconstruction
- One of the highest ridership routes for the FWTA
- Potential for connections to regional trail systems



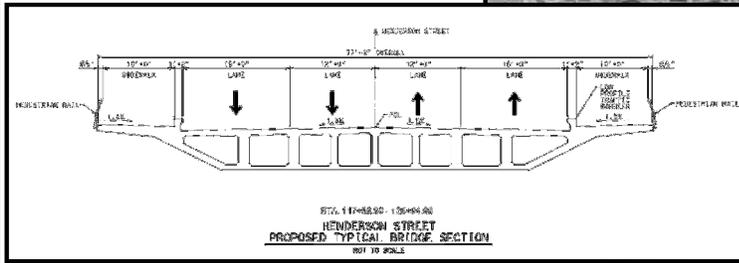
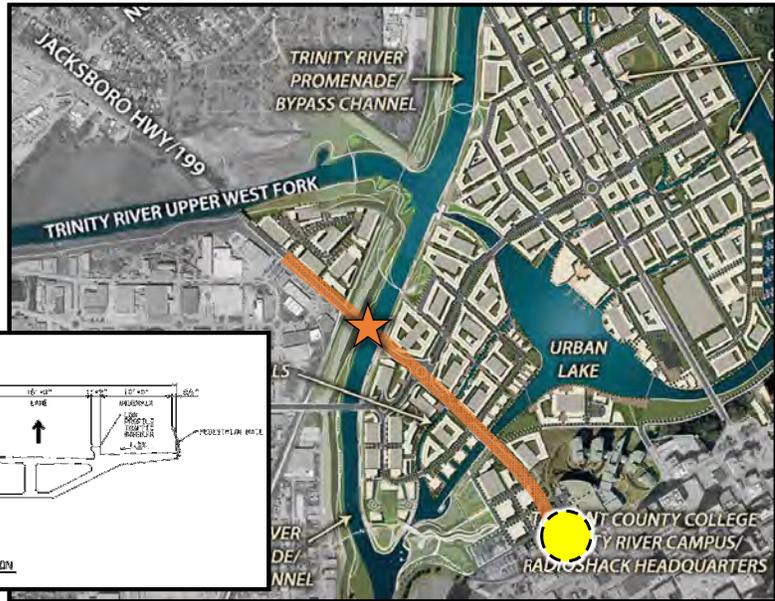
SH 199 Corridor Master Plan



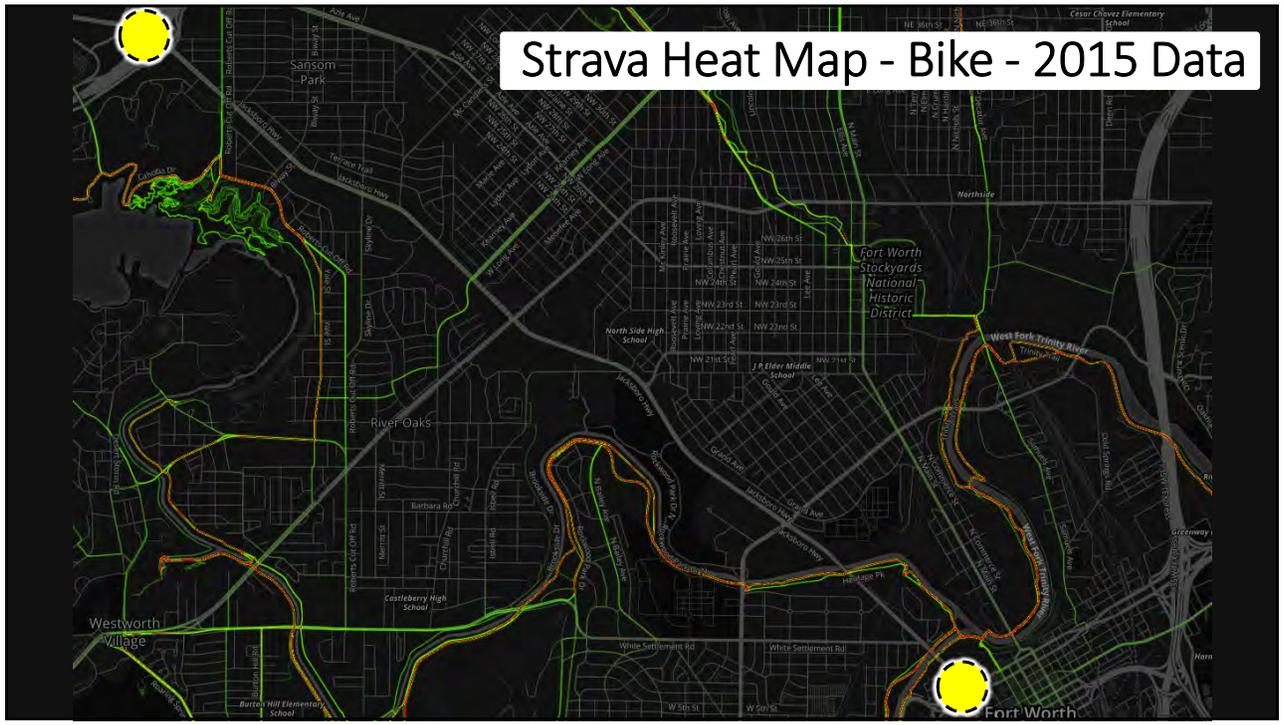
SH 199 Corridor Master Plan

Panther Island

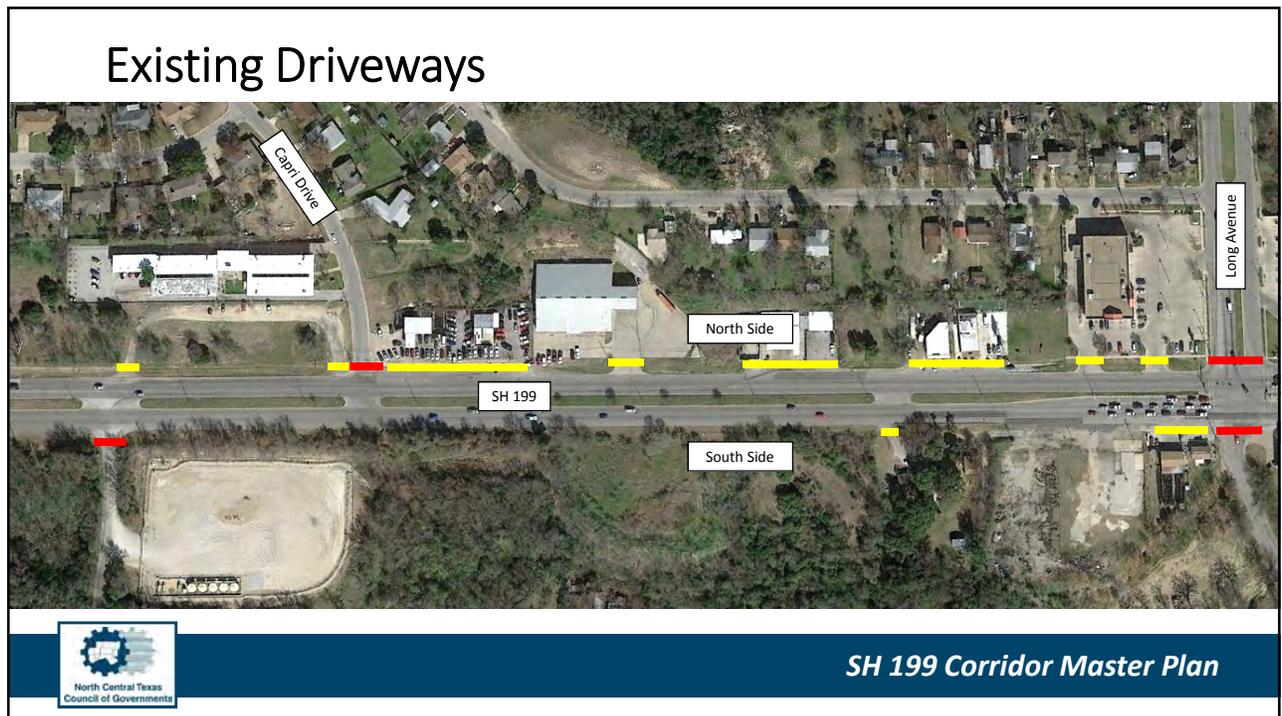
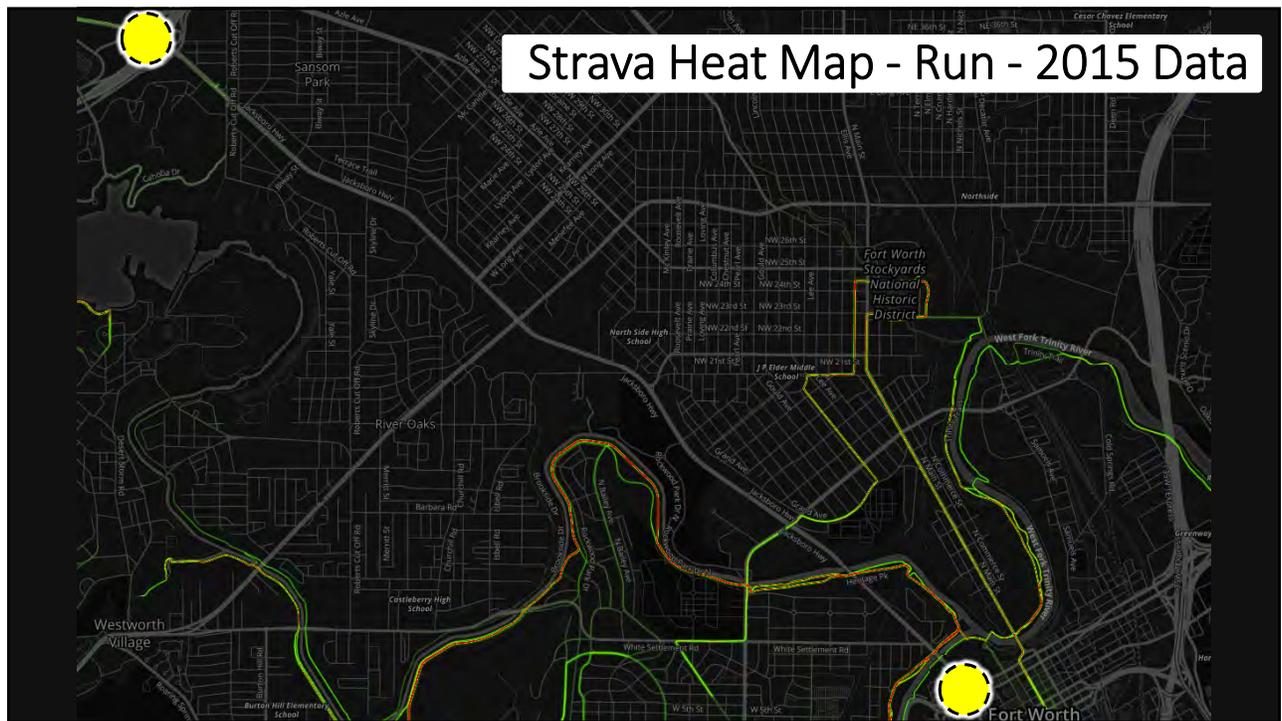
- 4 Lanes
- Roundabout
- 15' Outside Lane
- 10' Sidewalk



SH 199 Corridor Master Plan



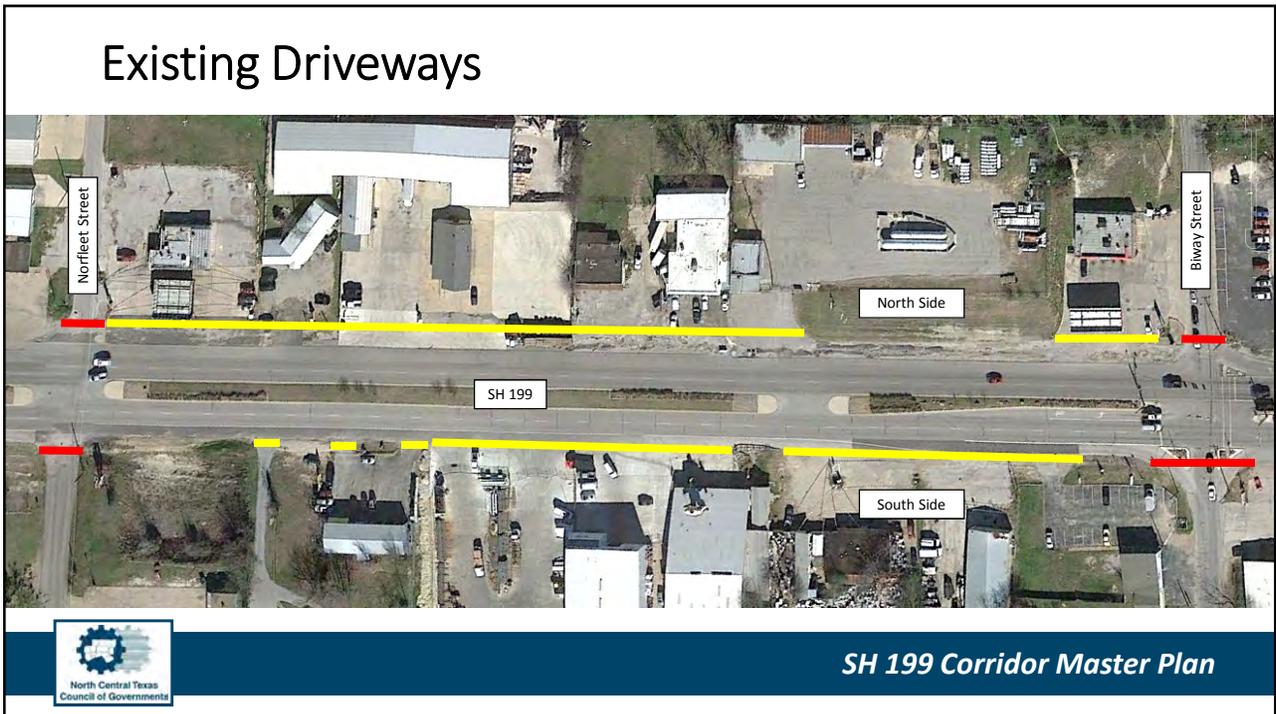
Strava Heat Map - Bike - 2015 Data



Existing Driveways



Existing Driveways



Existing Driveways

| | Driveway Length (feet) | Number of Driveways | Cross Street Length (feet) | Number of Cross Streets |
|--------------|------------------------|---------------------|----------------------------|-------------------------|
| North Side | 9,470 | 117 | 1,125 | 31 |
| South Side | 7,465 | 93 | 1,190 | 21 |
| Total | 16,935 | 210 | 2,315 | 52 |

Existing Conditions

- > 20% Driveways on North Side
- Average Driveway Length > 80 feet
- North Side Average Driveway Every 270 feet
- South Side Average Driveway Every 340 feet

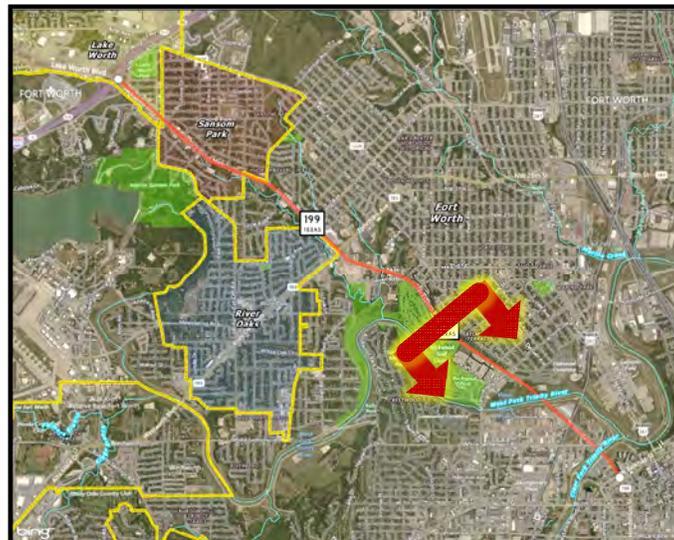
Proposed Conditions

- Average Driveway Length = 30 feet
- Reduce Driveway Widths By > 60%
- North Side Driveway Length = 3,510 feet
- South Side Driveway Length = 2,790 feet



SH 199 Corridor Master Plan

Corridor Cross Sections



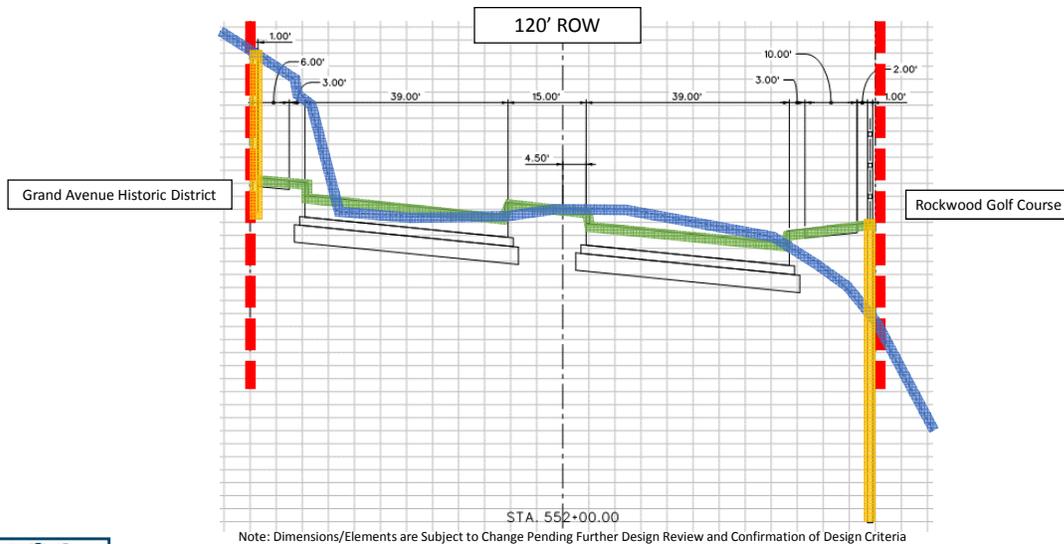
SH 199 Corridor Master Plan

Corridor Cross Sections

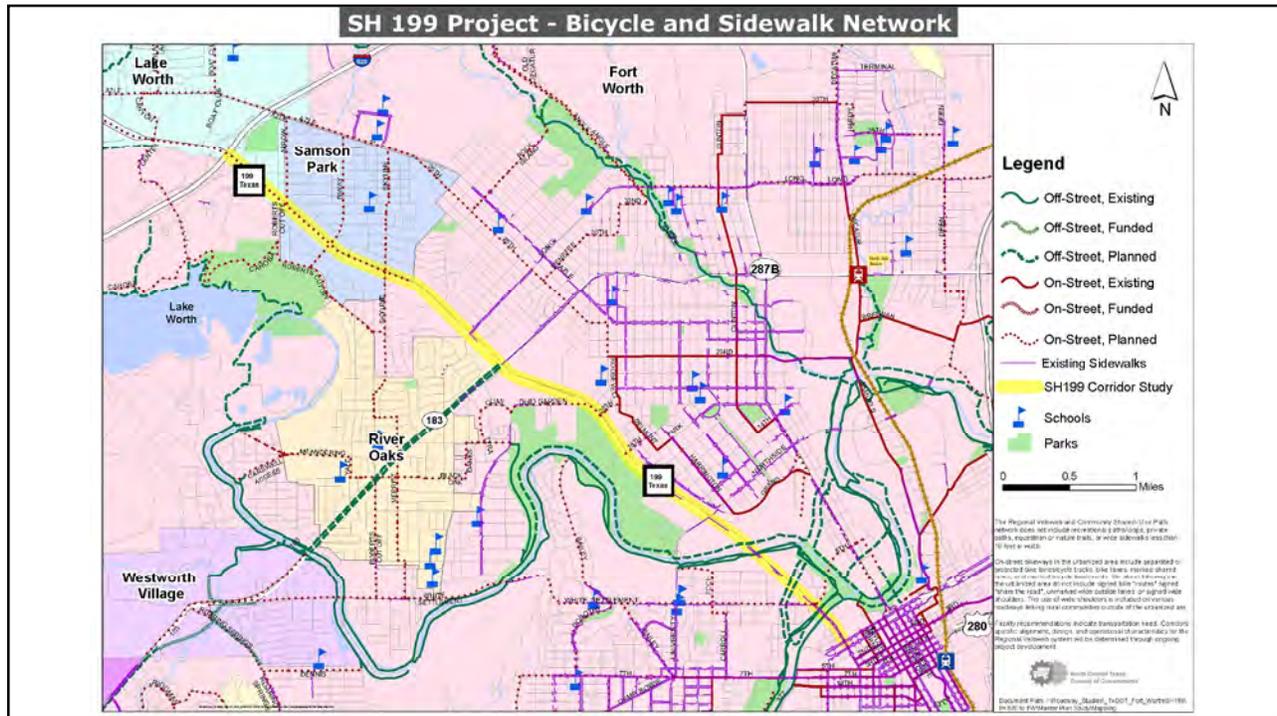


SH 199 Corridor Master Plan

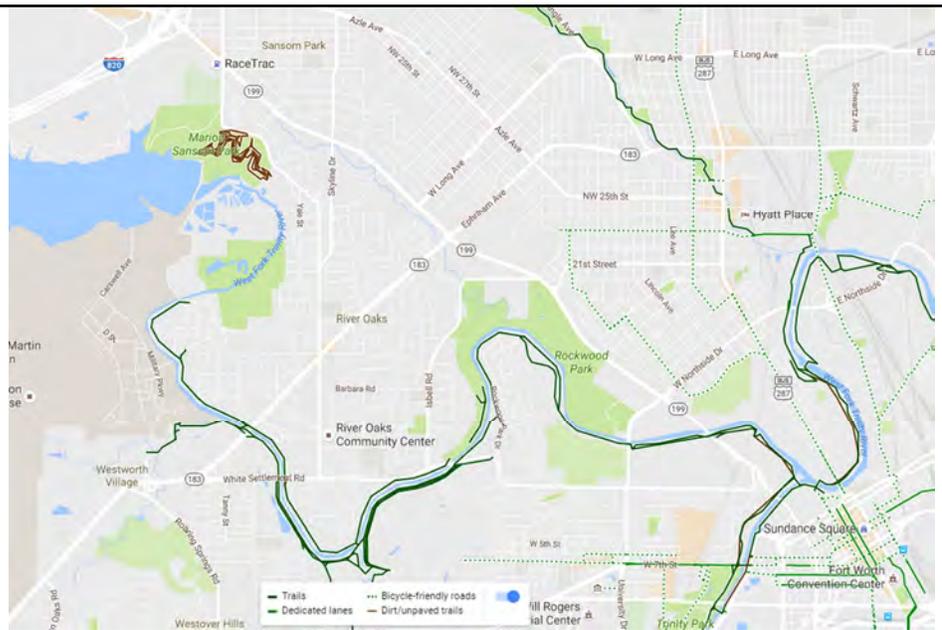
Corridor Cross Sections



SH 199 Corridor Master Plan



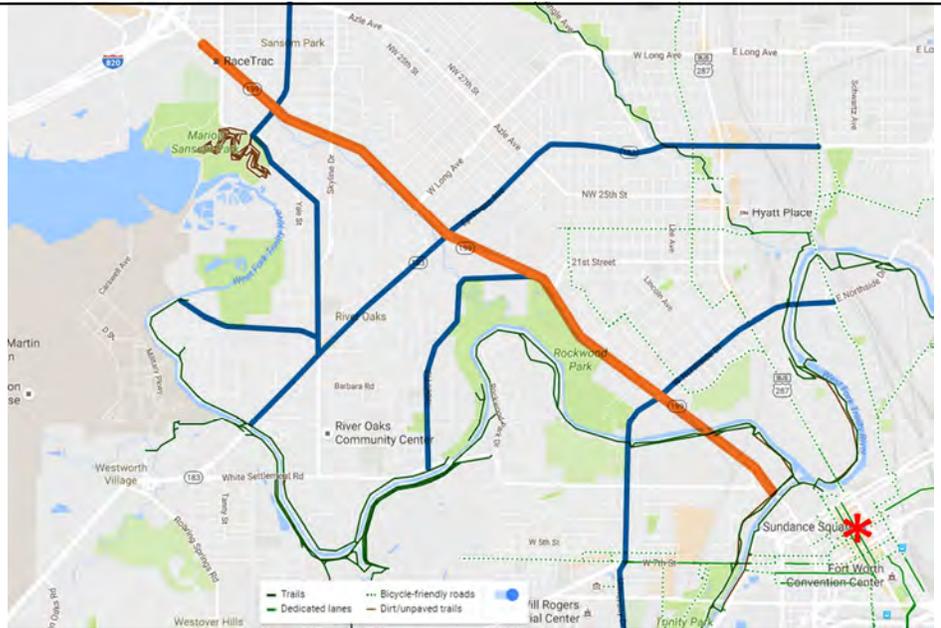
Connected Network



SH 199 Corridor Master Plan



Connected Network



SH 199 Corridor Master Plan

Designing for All Ages and Abilities

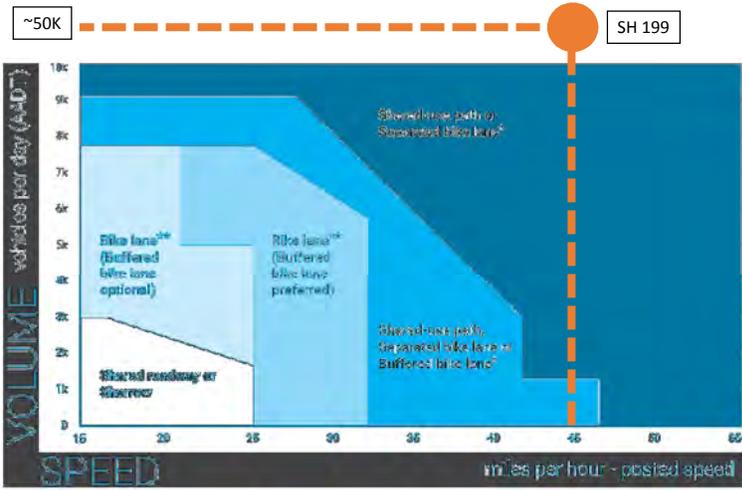


Different types of bicycle facilities work for different types of people



SH 199 Corridor Master Plan

When to Separate Bicyclists from Motor Vehicles?



Separate at **>25 mph** operating speeds or **>6,000 ADT**. Also consider:

- Multi-lane roadways
- Curbside conflicts
- Large vehicles
- Vulnerable populations
- Low-stress network gaps
- Unusual peak hour volume

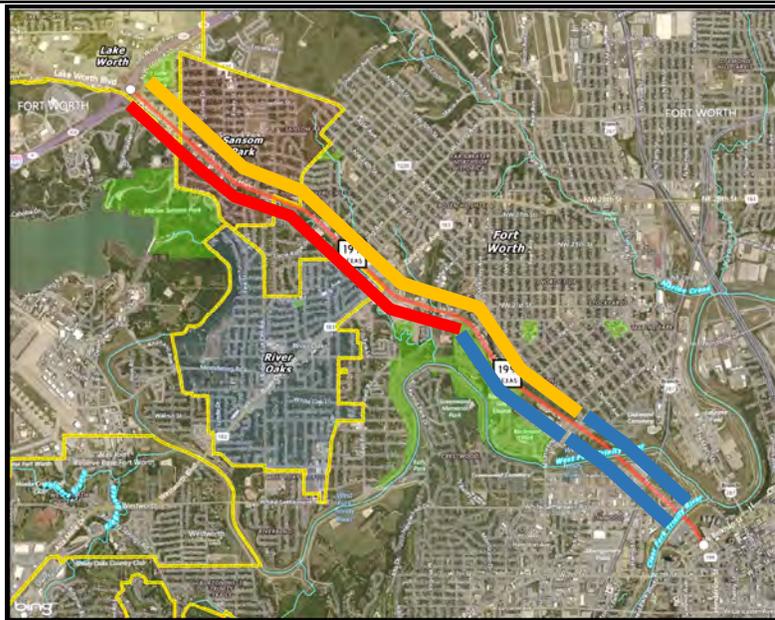


SH 199 Corridor Master Plan

Recommendations

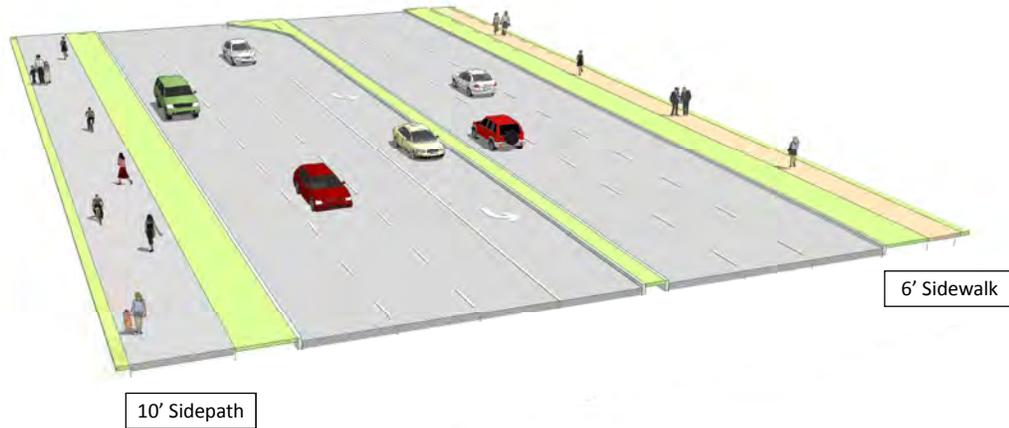
Legend

- █ 10' Sidepath with Ability to Widen in Future
- █ 10' Sidepath
- █ 6' Sidewalk



SH 199 Corridor Master Plan

Recommendations



SH 199 Corridor Master Plan

Workshop and Input

1. Connectivity and Linkage Opportunities
2. Status of Proposed City Bicycle and Pedestrian Improvements



SH 199 Corridor Master Plan

Contacts

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Karla Weaver, AICP
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817.608.2376

Ashley Haire, Ph.D., P.E.
ahaire@tooledesign.com
720.204.7061 x183

Kevin Kokes, AICP
kkokes@nctcog.org
817.695.9275



SH 199 Corridor Master Plan

Attachment E

City of Fort Worth PABAC – SH 199 Support and Recommendations



TO: North Central Texas Council of Governments
FROM: Fort Worth Pedestrian and Bicycle Advisory Commission
DATE: March 31, 2017
SUBJECT: State Highway 199 Corridor Master Plan

The North Central Texas Council of Governments (NCTCOG), represented by Ms. Sandy Wesch and Mr. Kevin Kokes, has twice addressed the City of Fort Worth's Pedestrian and Bicycle Advisory Commission regarding their efforts to include bicycle and pedestrian improvements within the State Highway 199 (SH 199) Corridor Master Plan. After their first address (February 23, 2017), the Commission requested that NCTCOG return for a workshop to further discuss appropriate pedestrian and bicycle infrastructure for the SH199 corridor and to recommend preferred design characteristics. At the workshop (March 29, 2017), Ms. Wesch updated the commission on their refined plans with the assistance of Mr. Todd Buckingham of Freese and Nichols. These plans included a 10-foot wide enhanced sidewalk along the southern side of SH199 for the length of the corridor plan. These plans also included a 6-foot wide sidewalk along the northern side of SH 199 from IH-820 to University Drive.

On March 29, the Pedestrian and Bicycle Advisory Commission voted in support of the proposed plans presented by NCTCOG with the following additional recommendations:

- 1.) The 10-foot enhanced sidewalks should include center striping.
- 2.) Driveway/street crossings of the 10-foot enhanced sidewalks should include signage and/or colored pavements to alert drivers of crossing bicyclists and pedestrians, and the same should be implemented for the 6-foot sidewalk, where appropriate. Furthermore, the Commission would appreciate the opportunity to provide input on the design and location of such safety features.
- 3.) The Commission would prefer a 10-foot enhanced sidewalk on both sides of the roadway. Outside lanes should be reduced to 12 feet to allow for a 10-foot enhanced sidewalk on the north side of the roadway, to decrease the crossing distance for pedestrians, and to decrease the speed of vehicle traffic.
- 4.) Pedestrian-oriented lighting should be included on both sides of the corridor.
- 5.) The Commission would support the addition of trees along both sides of the roadway, where appropriate, to provide shade without limiting driver's sight distance.

The Commission appreciates NCTCOG's partnership on this important project, and we look forward to continue working closely with the NCTCOG team throughout this process. Please Contact Jeremy Williams at 817-392-2536 of Jeremy.williams@fortworthtexas.gov for further coordination.

Sincerely,

Jason Lamers, Chair
Pedestrian and Bicycle Advisory Commission

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

TRWD and USACE Coordination Meeting June 29, 2017 Technical Memorandum

Submittal Date:

August 18, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 TRWD AND USACE COORDINATION MEETING

North Texas Council of Governments (NCTCOG) and the project team met with Tarrant Regional Water District (TRWD) and United States Army Corps of Engineers (USACE) on June 29, 2017, at 9:00 a.m. to review the State Highway (SH) 199 crossing of the West Fork of the Trinity River and the eastern flood-control levee. The project team presented two bridge alternatives at the West Fork of the Trinity River and asked for stakeholder input on these alternatives. The presented bridge alternatives included an at-grade crossing (see Exhibit 1) and a 15-foot grade separated crossing (see Exhibit 2) of the eastern levee of the Trinity River. The eastern construction limits of the SH 199 project are considered to be approximately 500 feet east of the eastern levee of the Trinity River. During the project meeting, TRWD and USACE provided the following input:

- A third bridge alternative should be considered and should include a clearance of seven and a half feet above the top of the flood-control levee (see Exhibit 3).
- A flood wall will be required with the construction of a bridge at-grade with the top of the levee on the east side of the West Fork of the Trinity River.
- Cable matting and articulated concrete should be planned within the banks of the Trinity River.
- Demolition of existing bridge should be planned to occur in pieces to allow as much continued vehicular traffic across the bridge as possible.
- Water quality in vicinity to the Trinity River is important to TRWD and USACE. The design and construction of the SH 199 project will need to follow the regional water quality criteria (see Attachment A).
- Closure of the Trinity Trails, which are along the southern levee of the West Fork of the Trinity River, will not be allowed between 5:00 a.m. and 10:00 p.m.
- The existing Trinity Trail below the West Fork of the Trinity River bridge is 11 feet wide.
- Environmental and hydraulic coordination will be required with the design and the construction of the bridge at the West Fork of the Trinity River.
- Meeting attendees requested that future design project coordination meetings occur as the project progresses.

The following individuals attended the project meeting:

TRWD

- Woody Frossard
- Harlan Karbs
- Dean Kuhn
- Dorota Koterba
- Louie Verreault

USACE

- David Little
- Michael Danella
- Michael Gilbert

NCTCOG

- Sandy Wesch
- Nathan Drozd

Freese and Nichols, Inc.

- Todd Buckingham

2.0 EXHIBITS

1. Conceptual Bridge Profile and Layout – At-Grade Crossing of Levee
2. Conceptual Bridge Profile and Layout – 15' Clearance of Levee
3. Conceptual Bridge Profile and Layout – 7.5' Clearance of Levee

3.0 ATTACHMENTS

- A. Stormwater Pollutant Control within Fort Worth Floodway

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Exhibit 1

Conceptual Bridge Profile and Layout - At-Grade Crossing of Levee

WEST FORK TRINITY RIVER BRIDGE

NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

PROJECT NO. 199
 DATE: JUNE 2017
 DRAWN BY: J. COOK
 CHECKED BY: J. COOK
 DESIGNED BY: J. COOK
 FREESSE AND NICHOLS, INC.



1

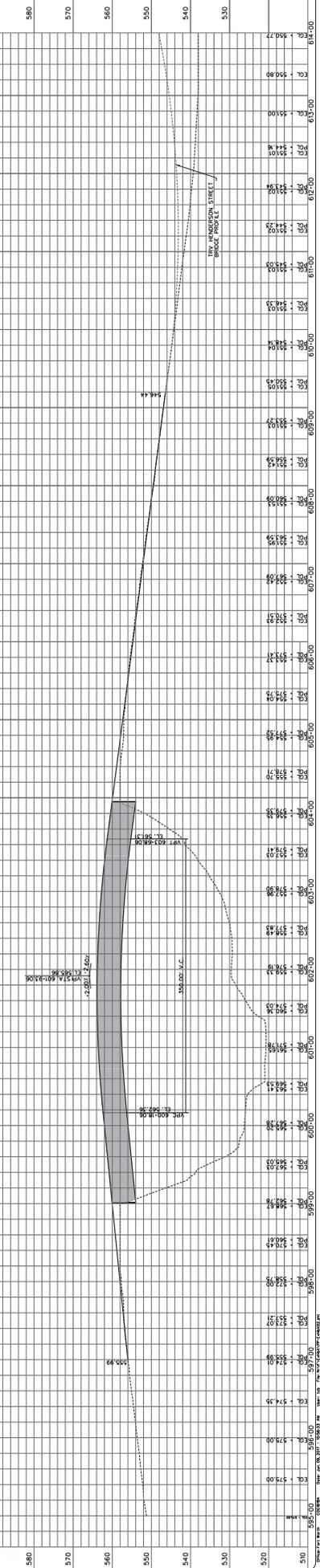


Exhibit 2

Conceptual Bridge Profile and Layout - 15' Clearance of Levee

Exhibit 3

Conceptual Bridge Profile and Layout - 7.5' Clearance of Levee

Attachment A

Stormwater Pollutant Control within Fort Worth Floodway

Stormwater Pollutant Control

1. SCOPE: The following sections apply to all areas of new development or significant redevelopment on sites that are within or that discharge directly to the Fort Worth Floodway (defined as "Floodway" in Article I of the General Ordinance of the Tarrant Regional Water District).

Applicants are required, through the use of on-site measures, to control trash and floatable material; suspended solids; nutrients and bacteria, discharged from the site.
2. PRACTICES: Proposed stormwater treatment shall:
 - i. Treat the Water Quality Capture Volume (WQC_v) as defined in the Development Review Tool (DRT), using calculation methods in the DRT;
3. DOCUMENTATION: The following must be submitted and approved by TRWD. The Developer should submit preliminary construction plans that are prepared by a Texas Professional Registered Engineer and shall include:
 - i. Plans, specifications, and description of stormwater controls and practices;
 - ii. Site map depicting
 1. site/watershed area with existing, proposed and ultimate impervious and pervious area,
 2. existing and proposed stormwater infrastructure and the areas to which they apply, and
 3. surface runoff patterns, existing and proposed.
 - iii. Completed "*TRWD Stormwater Quality Site Development Review Tool*" (DRT) and other information demonstrating compliance.
 - iv. Inspection and maintenance requirements for all treatment controls and practices; and
 - v. Identification of the owner/operator responsible for installation/implementation, operation, and maintenance of stormwater treatment and control practices. This will include a copy of the signed Facility Maintenance Agreement between the Developer and the City of Fort Worth, if the project is located within the city limits.
 - vi. No construction activities shall commence until the final stormwater system construction plans stamped by a Texas Professional Registered Engineer have been approved by TRWD and an Approval Letter has been received.
4. REPORTING: The owner/operator responsible for the stormwater treatment practice(s) on the site shall submit as-builts after the construction and a maintenance report to TRWD on July 1st of each year following the year of installation. Maintenance reports shall include dates and volumes of sediments and floatables removed from treatment practices and will document any source control practices applied on the site.
5. VARIANCES: Variance to this criteria will be considered on an individual basis and granted at the discretion of TRWD. Variances will only be considered after completion of the DRT and maximum removal rates have been removed. The Developer shall use a 0.9" rainfall event for calculations pertaining to any device considered under the Variance process.
6. OTHER: All discharge pipes that end at a waterbody owned and/ or controlled by the District shall be installed below conservation elevation of the receiving waterbody (normal water surface elevation).

Appendix III-C Community Meeting Summaries

- Community Meeting No. 1, October 24, 2016.....III-C-3
- Community Meeting No. 2, May 31, 2017.....III-C-63

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

**Community Meeting No. 1
October 24, 2016
Technical Memorandum**

Submittal Date:

May 5, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 COMMUNITY MEETING, OCTOBER 24, 2016

The first community meeting was held on October 24, 2016, at River Oaks Community Center at 5300 Blackstone Drive, River Oaks, Texas 76144. The community meeting began at 6:00 P.M. and included a welcome and introduction from Dan Kessler [North Central Texas Council of Governments (NCTCOG)], Sal Espino (Councilmember, City of Fort Worth), Jim Barnett (Mayor, City of Sansom Park), and Walter Bowen (Mayor, City of Lake Worth).

After the welcome and introductions were completed, Sandy Wesch (NCTCOG) presented the limits, purpose, and goals of the SH 199 Corridor Master Plan. Next, Sandy described the comments that elected officials and city staff have provided in stakeholder steering committee meetings leading up to the community meeting. Specifically, Sandy reported on the responses to the questions “What is Great?” “What are Challenges?” and “What are the Opportunities?” Sandy continued by describing the diverse existing conditions within the project study area. The existing 2016, projected 2027, and projected 2040 average daily traffic (ADT) volumes were presented along with the intersection level of service associated with the ADT. After the existing and projected ADTs were presented, Sandy discussed the recommended number of lanes and existing right-of-way conditions within the project limits. Finally, Sandy described the Texas Department of Transportation desirable and minimum design standards and possible options for the remaining right-of-way.

After the brief presentation, the attendees were encouraged to review the project-related maps that were displayed within the meeting room and provide feedback to the consultant team. A summary of the received feedback is as follows:

- Public transportation, pedestrian, and bicycle improvements are recommended
- Include landscaping, shade trees, and well-lit roadway
- Prefer family-friendly and local shops
- Provide crosswalks for access north and south
- Include public art
- Connect bike paths on SH 199 to the Trinity River Trails
- Provide curb, sidewalk, and access management
- Noise with future improvements and construction impacts are a concern
- Do not prefer pawn shops and car lots, and prefer locally owned business
- SH 199 is a great transportation linkage
- Regional developments will help support economic improvements along SH 199
- While driving along SH 199, view of city skyline is great
- Improvements should embrace historic character of the area
- Signal timing at peak hours and intersection safety needs to be improved

The community meeting included approximately 120 attendees and concluded at 8:00 P.M. During the meeting, attendees showed favor toward the purpose and progress of the SH 199 Corridor Master Plan.

2.0 ATTACHMENTS

- A. Open House Announcement
- B. Sign-In Sheets
- C. Presentation
- D. Community Comments
- E. Displayed Maps

Attachment A

Open House Announcement

SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

WITH BRIEF PRESENTATION AT 6:15 PM

The SH 199 corridor (from IH 820 to downtown Fort Worth) was identified as a vital regional transportation facility in *Planning for Livable Military Communities*, with visionary concepts to balance mobility and accessibility improvements with economic development.

As a next step, a corridor master plan study for SH 199 is being developed to advance these visions into a design. The corridor master plan will use context sensitive solution principles and modern engineering concepts to

recommend phased improvements to increase the livability in the corridor, provide transportation options for different users and improve drainage. The corridor master plan will study many elements such as landscaping and streetscaping, intersection improvements, water runoff and drainage, economic market analysis, parking, bicycle and pedestrian improvements, public transportation and roadway widening.



MONDAY,
OCT. 24, 2016
6 - 8 PM

**River Oaks
Community Center
5300 Blackstone Drive
River Oaks, TX 76114**

For special accommodations due to a disability or language translation, contact Jahnae Stout at 817-608-2335 or jtstout@nctcog.org at least 72 hours prior to the meeting. Reasonable accommodations will be made. *Para ajustes especiales por discapacidad o para interpretación de idiomas, llame al 817-608-2335 o por email: jtstout@nctcog.org con 72 horas (mínimo) previas a la junta. Se harán las adaptaciones razonables.*



NCTCOGtrans



North Central Texas
Council of Governments

SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

With Brief Presentation at 6:15 pm



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SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

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Monday, Oct. 24, 2016
6 - 8 pm

River Oaks Community Center
5300 Blackstone Drive, River Oaks, TX 76114

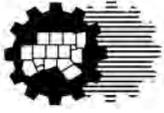


North Central Texas
Council of Governments



North Central Texas
Council of Governments





North Central Texas Council of Governments
P.O. Box 5888
Arlington, TX 76005-5888



SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

With Brief Presentation at 6:15 pm

Monday, Oct. 24, 2016

6 - 8 pm

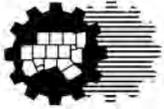
River Oaks Community Center

5300 Blackstone Drive

River Oaks, TX 76114



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North Central Texas Council of Governments
P.O. Box 5888
Arlington, TX 76005-5888



SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

With Brief Presentation at 6:15 pm

Monday, Oct. 24, 2016

6 - 8 pm

River Oaks Community Center

5300 Blackstone Drive

River Oaks, TX 76114



For special accommodations due to a disability or language translation, contact Jahnae Stout at 817-608-2335 or jstout@nctcog.org at least 72 hours prior to the meeting. Reasonable accommodations will be made. *Para ajustes especiales por discapacidad o para interpretación de idiomas, llame al 817-608-2335 o por email: jstout@nctcog.org con 72 horas (mínimo) previas a la junta. Se harán las adaptaciones razonables.*

Social Media Posts

Facebook

Facebook - Facebook Se x

Secure | <https://www.facebook.com/NCTCOGtrans/photos/a.165541730130177.36934.124028037614880/1385674738116864/?type=3&theater>

Apps Bookmarks NCTCOG INTRANET

NCTCOG Transportation Department
Like This Page · October 20, 2016 · 4

An open house for the SH 199 corridor (from IH 820 to downtown Fort Worth) master plan will take place Monday, Oct. 24 at the River Oaks Community Center. The SH 199 corridor was identified as a vital regional transportation facility, with visionary concepts to balance mobility and accessibility improvements with economic development: <http://bit.ly/2dZn1PP>. #SH199masterplan

Like Comment Share

4

SH 199 Corridor Master Plan
Open House
Oct. 24, 6 pm
River Oaks Community Center

Twitter

NCTCOG Transportation Department
October 20, 2016 · 4

An open house for the SH 199 corridor (from IH 820 to downtown Fort Worth) master plan will take place Monday, Oct. 24 at the River Oaks Community Center. The SH 199 corridor was identified as a vital regional transportation facility, with visionary concepts to balance mobility and accessibility improvements with economic development: <http://bit.ly/2dZn1PP>. #SH199masterplan

SH 199 Corridor Master Plan
Open House
Oct. 24, 6 pm
River Oaks Community Center

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Attachment B

Sign-In Sheets

89 90

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Sherry Panell Company/Organization: _____

Address: 5177 River Oaks Blvd.
River Oaks

City: _____ State: _____ Zip: 76114

Email: sherrypanell@gmail.com

How did you hear about us? (Check all that apply.)

Newspaper (Print) Notice in Mail Flyer from Library or City Hall

Newspaper (Online) NCTCOG Website E-mail

Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)

Newspaper (Print) Notice in Mail Flyer from Library or City Hall

Newspaper (Online) NCTCOG Website E-mail

Check if you DO NOT want to receive public meeting notices. Other: _____

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Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)

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Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)

Newspaper (Print) Notice in Mail Flyer from Library or City Hall

Newspaper (Online) NCTCOG Website E-mail

Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Marc Jansing Company/Organization: ACE Group
Address: 1001 Mopac Cir.
City: Austin State: TX Zip: 78746
Email: mjansing@ace-group.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
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Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
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 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Burt Hampton Company/Organization: _____
Address: 2902 Ly/4 St
City: Fort Worth State: TX Zip: 76106
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Joe Ashton Company/Organization: City of River Oaks
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: REECE PETTIGREW

Company/Organization: JAGEE PROPERTIES

Address: PO BOX 9600

City: FW

State: TX

Zip: 76147

Email: reece@jagee.com

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

Name: Jennifer Trevino

Company/Organization: North Beverly Hills NA

Address: 4912 Robinson Street

City: Fort Worth

State: TX

Zip: 76114

Email: jntrevino@gmail.com

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: NCTCOG Facebook

Name:

Company/Organization:

Address:

City:

State:

Zip:

Email:

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

Name:

Company/Organization:

Address:

City:

State:

Zip:

Email:

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Rob and John Lydick Company/Organization: HFW Realty Partners
Address: 201 Rupert, Suite 101

City: Ft Worth State: Tx Zip: 76107

Email: rlydick@hfwcapital.com ; jlyd=ck@hfwcapital.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: GLYNDA WATERS Company/Organization: _____
Address: 1748 Hillside Dr.

City: FT. WORTH State: Tx Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: CURVIE HAWKINS Company/Organization: FWTA
Address: 801 Cherry St.
City: Ft. Worth State: TX Zip: 76102
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: MIKE IRONUM Company/Organization: N2S FW JCS
Address: _____
City: _____ State: _____ Zip: _____
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: CURTIS LOFTIS Company/Organization: TX PD
Address: 2501 SLU LOOP 820
City: FORT WORTH State: TX Zip: 76133
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Angela Winkle Company/Organization: City of San Antonio
Address: 5805 Ange Ave
City: Jew State: TX Zip: 76114
Email: awinkle@sanantoniopark.org
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Richard Carr (Ada Carr) Company/Organization: Representative
Address: 2240 Skyline
City: FW State: TX Zip: 76114
Email: richardccarr1@sbcglobal.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Tressa Hillburn Company/Organization: _____
Address: 1517 Lincoln Ave.
City: Fort Worth State: TX Zip: 76164
Email: tressahillburn1@gmail.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: NSNA meeting

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: DAVID & VALERIE WADE Company/Organization: _____

Address: 4808 CIRCLE RIDGE W

City: FORT WORTH State: TX Zip: 76114

Email: vwade29@gmail.com

- How did you hear about us? (Check all that apply.)
- | | | |
|---|--|--|
| <input type="checkbox"/> Newspaper (Print) | <input checked="" type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | |
| <input type="checkbox"/> Other: _____ | | |

Name: David & Bette Rattan Company/Organization: _____

Address: 5108 Circle Ridge Dr. West

City: Ft Worth State: TX Zip: 76114

Email: bkrattan@charter.net

- How did you hear about us? (Check all that apply.)
- | | | |
|---|--|--|
| <input type="checkbox"/> Newspaper (Print) | <input checked="" type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | |
| <input type="checkbox"/> Other: _____ | | |

Name: Jim Barnard Company/Organization: City of Sanson Park

Address: _____

City: Sanson Park State: TX Zip: 76114

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|---|--|
| <input type="checkbox"/> Newspaper (Print) | <input type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input checked="" type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | |
| <input type="checkbox"/> Other: _____ | | |

Name: Patricia Gray Company/Organization: _____

Address: 2224 Skyline Dr.

City: _____ State: _____ Zip: 76114

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|--|--|
| <input type="checkbox"/> Newspaper (Print) | <input checked="" type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input checked="" type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | |
| <input checked="" type="checkbox"/> Other: <u>neighbors</u> | | |

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Greg Miller Company/Organization: _____
Address: 5823 Jacksboro Hwy Miller Business Solutions Inc.
City: Fort Worth State: Tx Zip: 76114
Email: greg.miller@americanflooring.biz
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Cel Restivo Company/Organization: _____
Address: 560 Bretts Way Clear Fork Bicycle Club
City: Burleson State: Tx Zip: 76078
Email: celrestivo@hotmail.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Friend

Name: Cheryl King Company/Organization: _____
Address: 813 Merritt
City: River Oaks State: Tx Zip: 76114
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: CURTIS & DORENE BECK Company/Organization: _____
Address: 1619 GRAND AVE
City: FORT WORTH State: Tx Zip: 76164
Email: CURTISRBECK@YAHOO.COM
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Coy Hart Company/Organization:
Address: 5409 Jacksboro Hwy
City: Sanson Park State: Tx Zip: 76114
Email: coy@sbglobal.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Martha Dent Company/Organization: TAR
Address: 2311 Wild Goose Way
City: Arlington State: TX Zip: 76066
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: OLIN JAYE Company/Organization: OLIN JAYE ASSOC. LLC
Address: PO Box 861348
City: PLANO State: TX Zip: 75086
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Laura Pittfurth Company/Organization: Jacobs
Address: 777 Main St.
City: Ft. Worth State: TX Zip: 76102
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Nancy Tetens Company/Organization:

Address: 801 Gustav

City: River Oaks State: Tx Zip: 76114

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Next Door Neighborhood

Name: GEORGE JOHNNIDIS Company/Organization:

Address: 300 EMBER GLEN DR

ARLINGTON TX 76018

City: ARLINGTON State: TX Zip: 76018

Email: 123gmj@gmail.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

Name: Robert & Cindy Shannon Company/Organization:

Address: 472 valley lane

City: Weatherford State: TX Zip: 76085

Email: toogreenbee@aol.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

Name: WALTER BOWEN Company/Organization:

Address:

6200 ROCKY POINT TR

City: LAKE WORTH State: TX Zip: 76135

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: CAROLYN Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|---|--|
| <input type="checkbox"/> Newspaper (Print) | <input type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | <input type="checkbox"/> Other: _____ |

Name: Jean Cuttender Company/Organization: _____

Address: 4800 Terrace Dr.

City: FT W State: TX Zip: 76114

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|---|--|
| <input type="checkbox"/> Newspaper (Print) | <input type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | <input type="checkbox"/> Other: _____ |

Name: Geoffrey White Company/Organization: _____

Address: 6724 Azle Avenue

City: Fort Worth State: TX Zip: 76135

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|---|--|
| <input type="checkbox"/> Newspaper (Print) | <input type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input checked="" type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | <input type="checkbox"/> Other: _____ |

Name: Kenny Williams Company/Organization: Villa Capri Arts

Address: 2500 NW 18th St

City: FT WORTH State: TX Zip: 76106

Email: _____

- How did you hear about us? (Check all that apply.)
- | | | |
|---|--|--|
| <input type="checkbox"/> Newspaper (Print) | <input checked="" type="checkbox"/> Notice in Mail | <input type="checkbox"/> Flyer from Library or City Hall |
| <input type="checkbox"/> Newspaper (Online) | <input type="checkbox"/> NCTCOG Website | <input type="checkbox"/> E-mail |
| <input type="checkbox"/> Check if you <u>DO NOT</u> want to receive public meeting notices. | | <input type="checkbox"/> Other: _____ |

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Marvin Gallaway Company/Organization: _____
Address: 900 Shady Creek Dr
City: Kennedale State: TX Zip: 76060
Email: cjgallaway@sbcglobal.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Jim Wilson Company/Organization: Benbrook City Council
Address: 911 Winscott Rd
City: Benbrook State: TX Zip: 76124
Email: PLACE 5 @ City of Benbrook.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Deborah Leage Company/Organization: _____
Address: 8524 McCormick Cp
City: FTW State: TX Zip: 76179
Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Megan Russell Company/Organization: Russell Feed & Supply
Address: 15710 Jacksboro Hwy
City: Ft Worth State: TX Zip: 76114
Email: megan@russell-feed.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: COSTA CAGLAGE Company/Organization: _____
Address: 117 TERRACE AVE
City: FW State: TX Zip: 76164

Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Patricia Hart Company/Organization: _____
Address: 5409 Jacksboro Hwy Ft Worth TX 76114
City: _____ State: _____ Zip: _____

Email: phart61@sbcglobal.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Alexa Daepel Company/Organization: _____
Address: PO Box 10709
City: Ft Worth State: TX Zip: 76114

Email: ggconner@sbcglobal.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Greg Bodiford Company/Organization: _____
Address: 5601 Jacksboro Hwy
City: _____ State: _____ Zip: _____

Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Steve Wunderlich Company/Organization: Courtown Bowling Palace
Address: 4333 River Oaks Blvd
City: Ft. Worth State: TX Zip: 76114
Email: S.Wunderlich@courtownbowling.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: GARY FULLER Company/Organization: SELF
Address: 4700 CIRCLE RIDGE W
City: FT. WORTH State: TX Zip: 76114
Email: GW FULLER 1951@GMAIL.COM
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Chris Kime Company/Organization: self
Address: 4713 Ranch View Rd
City: Fw State: TX Zip: 76109
Email: ckime2@yahoo.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: DNFD files Company/Organization: _____
Address: 152 Mc Vaed Rd
City: Springtown State: TX Zip: 76082
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Janet Lane Company/Organization: _____
 Address: 1725 Grand Ave
 City: Ft Worth State: Tx Zip: 76164
 Email: Janet@Flash.Net
 How did you hear about us? Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 (Check all that apply.) Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: VICTOR MARTIN Company/Organization: _____
 Address: 2401 SKYLINE DR
 City: FT. WORTH State: TX Zip: 76114
 Email: VICTOR.MARTIN.SR@ME.COM
 How did you hear about us? Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 (Check all that apply.) Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: OTHER

Name: George Garcia Company/Organization: _____
 Address: 1901 GRAND AVE
 City: FW State: TX Zip: 76164
 Email: gino-in-fw@yahoo.com
 How did you hear about us? Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 (Check all that apply.) Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Sal Espino Company/Organization: Fort Worth
 Address: Fort Worth City Hall City Council -
1000 Throckmorton District 2
 City: FWT State: TX Zip: 76102
 Email: Sal.espino@fortworthtexas.gov or district2@fortworthtexas.gov
 How did you hear about us? Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 (Check all that apply.) Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Put on Comm.tee Stakeholder

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Donna Bell
Company/Organization: Sansom Park City Council
Address: 5704 Graham St.

City: Fort Worth State: TX Zip: 76114

Email: donnabell@lakecountrydental.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Jerry Sewall
Company/Organization: Sansom Park City Council
Address: 5704 Graham St.

City: Fort Worth State: TX Zip: 76114

Email: jerrysewall@gmail.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: GORDON SMITH
Company/Organization: CITY OF RIVER OAKS
Address: 4900 RIVER OAKS BLVD. DIRECTOR OF PUBLIC WORKS

City: RIVER OAKS State: TX Zip: 76114

Email: GSMITH@RIVEROAKSTX.COM

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Randy Skimmer
Company/Organization: Tarrant County
Address:

City: State: Zip:

Email: rskimmer@tarrantcounty.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET**

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: RONALD SHEARER Company/Organization: DIST 2 INTER-DIST
PLANNING

Address: 3414 N ZIM ST

City: FT WORTH State: TX Zip: 76106

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Jerry Cwantes Company/Organization:

Address: 4804 Sewell Ave

FT WORTH State: TX Zip: 76114

City: State: Zip:

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Jennifer Stevino

Name: Joe Trammel Company/Organization: Tarrant County

Address: 100 E. Weatherford

STE 401

City: FT. WORTH State: TX Zip: 76196

Email: jtrammel@tarrantcounty.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: works

Name: WORTHINGTON SLUZZ Company/Organization: BIENART TOURS
NEIGH ASSOC

Address: 1607 GRAY AVENUE

FW State: TX Zip: 76164

City: State: Zip:

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: CARLOS E. FLORES Company/Organization: ZONING COMMISSION FT.
Address: 1415 CIRCLE PK BLVD.
City: Ft. WORTH State: TX Zip: 76164
Email: carestflores@yahoo.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: FMR NCTCOG COMMITTEE MEMBER

Name: Cathy Gatica Company/Organization: _____
Address: 4925 Terrace Trail
City: Ft. Worth State: TX Zip: 76114
Email: gaticacathy@yahoo.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Jennifer Trevino

Name: Wayne Williams Company/Organization: Williams Co
Address: 6121 Over Lake Dr
City: FORT WORTH State: TX Zip: 76134
Email: WWCO@FTW.COM
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Natsy Stark Company/Organization: _____
Address: 1808 Long Ave
River Oaks
City: _____ State: TX Zip: 76114
Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Frank Stanke Company/Organization:
Address: 5008 Gault Ridge Dr. West
City: Ft Worth State: TX Zip: 76114
Email: StankeFR@aol.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Paula Hitchings Company/Organization:
Address: 5609 Jaylor Rd
City: River Oaks State: TX Zip: 76114
Email: CitySlicker_48@yahoo.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Sister

Name: Kayla Kooper Company/Organization:
Address: 2220 Skyline Dr
City: JTW State: TX Zip: 76114
Email: prettypinkhorses@yahoo
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: TERESA DICKENSON Company/Organization:
Address: 1715 GRAND AVE
City: FT. WORTH State: TX Zip: 76164
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Linda Paris Company/Organization: _____

Address: 5812 Buchanan St

City: FW State: TX Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Neal & Sue Owens Company/Organization: _____

Address: 936 Banks

City: FW State: TX Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Word of mouth

Name: Bill Riley Company/Organization: _____

Address: 100 E. Weatherford

City: Ft. Worth State: TX Zip: _____

Email: wcrriley@tarrantcounty.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: KNOWLEDGE OF PROJECT

Name: David Burkett Company/Organization: Halff Associates

Address: 4000 Fossil Creek Blvd

City: Ft Worth State: TX Zip: 76137

Email: dburkett@halff.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Ben mopolis Company/Organization: Stevens Paint Body & auto
Address: 5416 Jacksboro Hwy
City: Sansom Park State: TX Zip: 76114
Email: stevenspba@gmail.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Rollin Ewart Company/Organization:
Address: 3123 Ridge Trace Cir.
City: Mansfield State: TX Zip: 76063
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Paul Adamopoulos Company/Organization: St Demetrios Greek Orthodox Church
Address: 6821 Whitman Ave
City: FW State: TX Zip: 76633
Email: PJGREEK@sbcglobal.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Colin DuBois Company/Organization: Universal Field Services
Address: ~~6737 S 85th East Ave~~ 14677 Midway Road, Ste. 115
City: Addison State: TX Zip: 75001
Email: cdubois@ufsrw.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Ryan Hayes Company/Organization: TXDOT

Address: 2501 SW Loop 820

City: Fort Worth State: TX Zip: 76133

Email: ryan.hayes@txdot.gov

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Betty James Company/Organization: _____

Address: 1646 Shenna

City: River Oaks State: TX Zip: 76114

Email: joybetty@sbccglobal.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Emelinda Thompson Company/Organization: _____

Address: 2218 N. Houston

City: Fort Worth State: TEX Zip: 76164

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Mary Lou Martinez Company/Organization: N. Beverly Hills NA

Address: 4900 Terrace Trail

City: Fort Worth State: TX Zip: 76114

Email: maryloumrtzn@aol.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: Nextdoor & Councilman Espino

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Fr. Nicholas Hadzellis Company/Organization: St. Demetrios GOC
Address: 2020 NW 21st

City: Fort Worth TX State: TX Zip: 76164

Email: fnicholas@stdemetrios.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: John Cordany Company/Organization: TXDOT
Address: 2501 SW Loop #20

City: Fort Worth State: TX Zip: 76132

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Dea Whatley Company/Organization: _____
Address: 4224 Woodlakes Dr

City: Fort Worth State: TX Zip: 76135

Email: whatleydea@yahoo.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: facebook

Name: Nancy K French Company/Organization: _____
Address: 3412 Fairmeadows Ln

City: Fort Worth State: TX Zip: 76123

Email: nkfrench@charter.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE
SIGN-IN SHEET

Monday, Oct. 24, 2016 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: James Chanery Company/Organization: USIC Utility locate
Address: 2720 Watermark Dr #900
City: Ft Worth State: TX Zip: 76155
Email:
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: James Meeker Company/Organization: LM Meeker Land LLC
Address: 2250 JACKSBORO HWY
City: State: Zip:
Email: LMMeeker@Meeker-INC.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Jorge Godina Company/Organization:
Address: 5401 Pomona Ave
City: River Oaks State: TX Zip: 76114
Email: jorjagodina@gmail.com
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Nick Pappajohn Company/Organization:
Address: 1025 White Oak Lane
City: Green Oaks State: TX Zip: 76114
Email: NPappajohn@att.net
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Attachment C

Presentation



Tonight's Agenda

- Overview of the Study
- Assessment of Existing Conditions
- Preliminary Roadway Recommendations
- Next Steps
- Public Input

SH 199 Corridor Master Plan

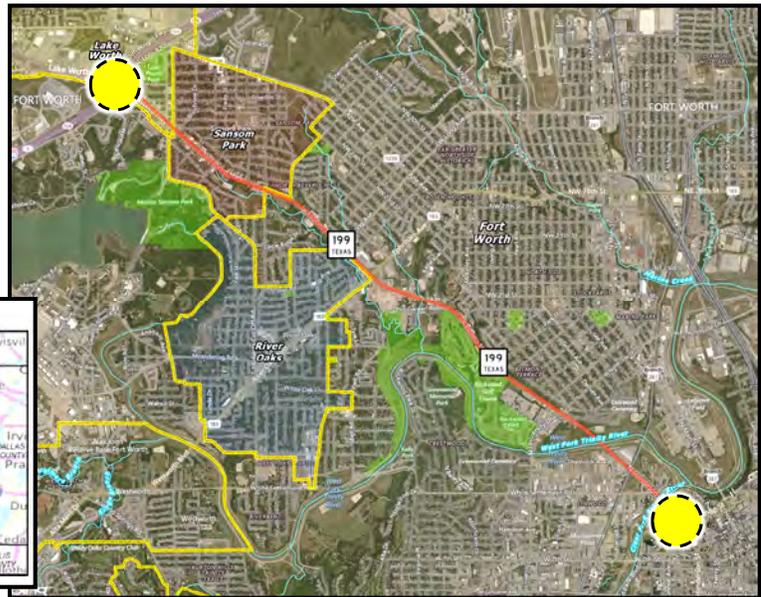
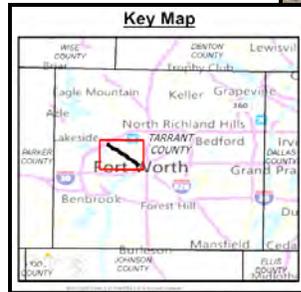
North Central Texas Council of Governments

Project Limits

From: IH 820

To: Belknap Street

Length: 6 Miles



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for preliminary design/engineering and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Providing economic development opportunities
- Include context sensitive solutions principles and transportation engineering concepts to increase the livability in the corridor



SH 199 Corridor Master Plan

Some Comments from Elected Officials and Staff

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Drainage
- Number and Size of Driveways
- Speed
- Traffic Volumes
- Pedestrian Access
- Making the Corridor Attractive to Businesses

What are the Opportunities?

- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Consider a Park and Ride near IH 820
- More Mixed-Use Development

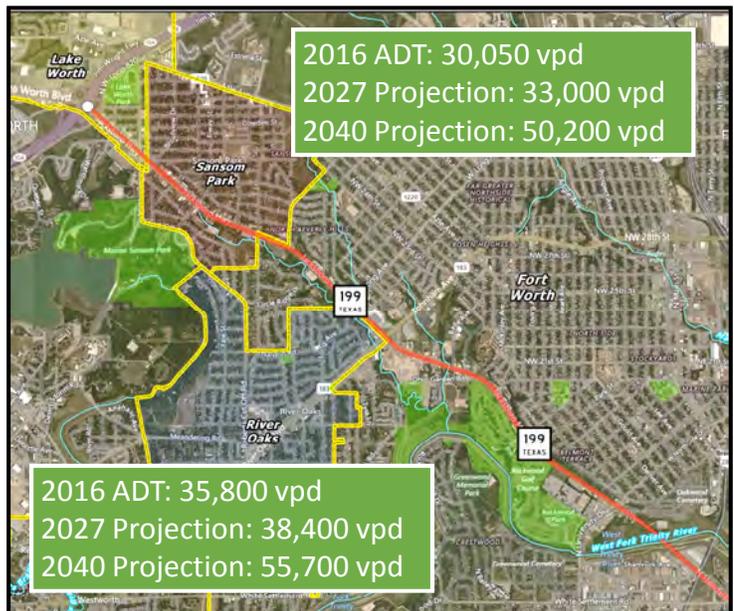


SH 199 Corridor Master Plan



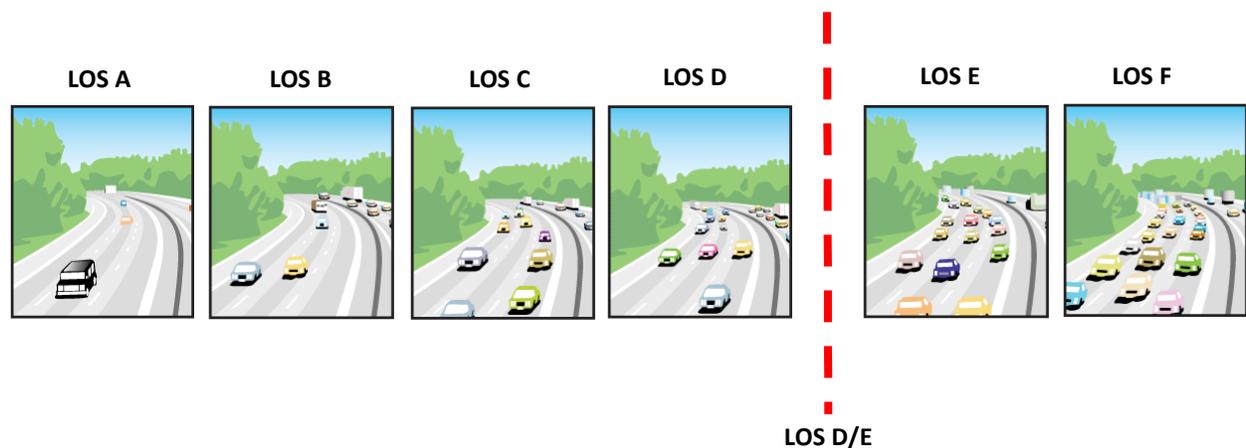
Corridor Volumes

- 2016 Average Daily Traffic (ADT) Based on Traffic Counts Taken in April 2016
- Projected 2027 and 2040 Traffic Volumes Based on NCTCOG *Mobility 2040*

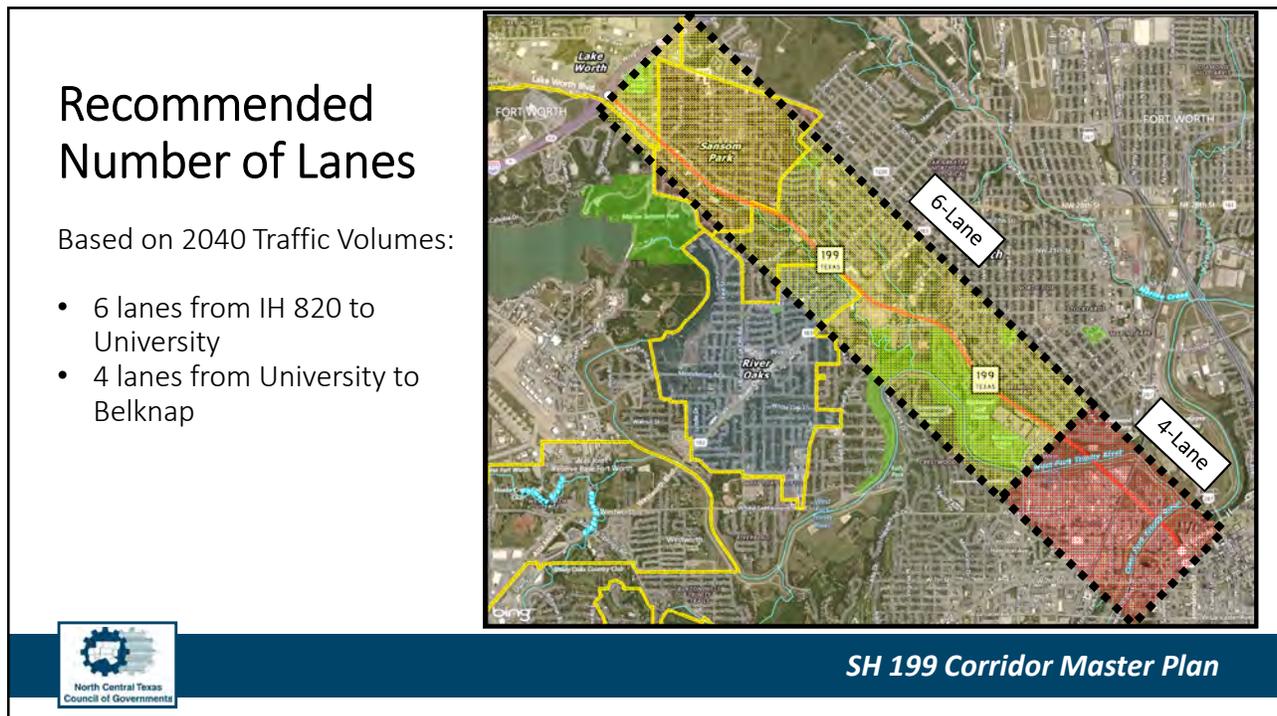
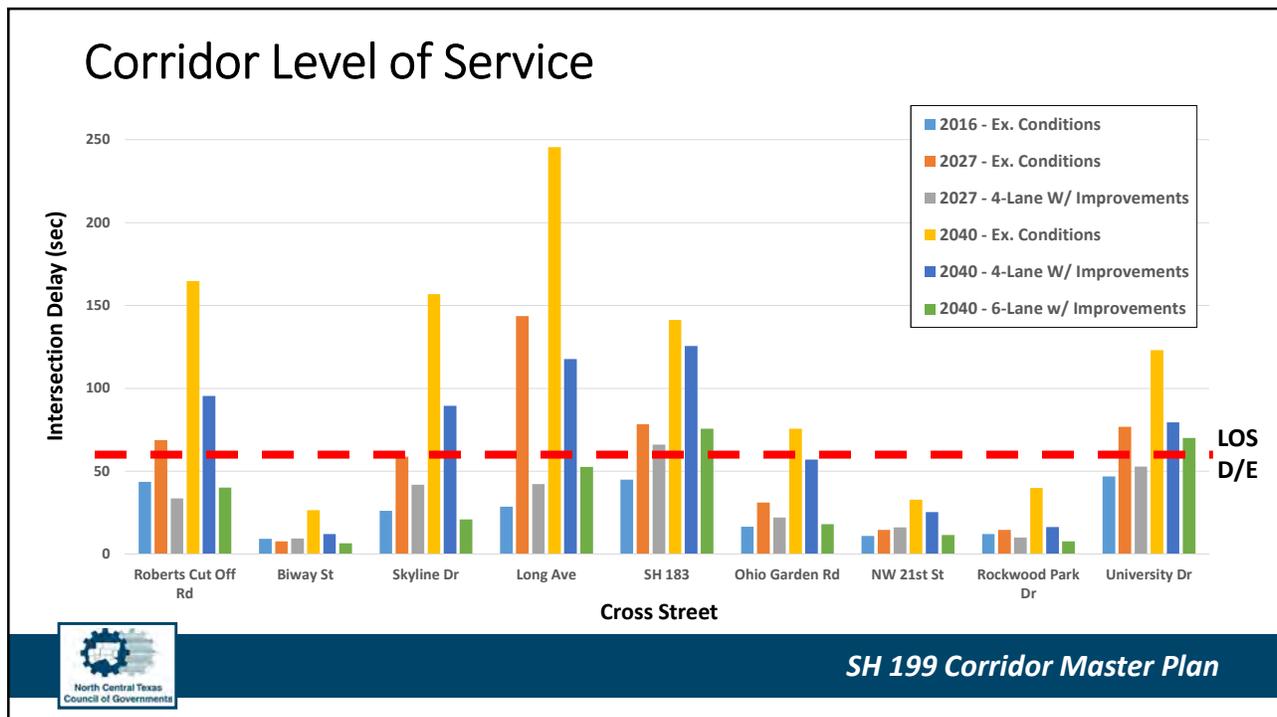


SH 199 Corridor Master Plan

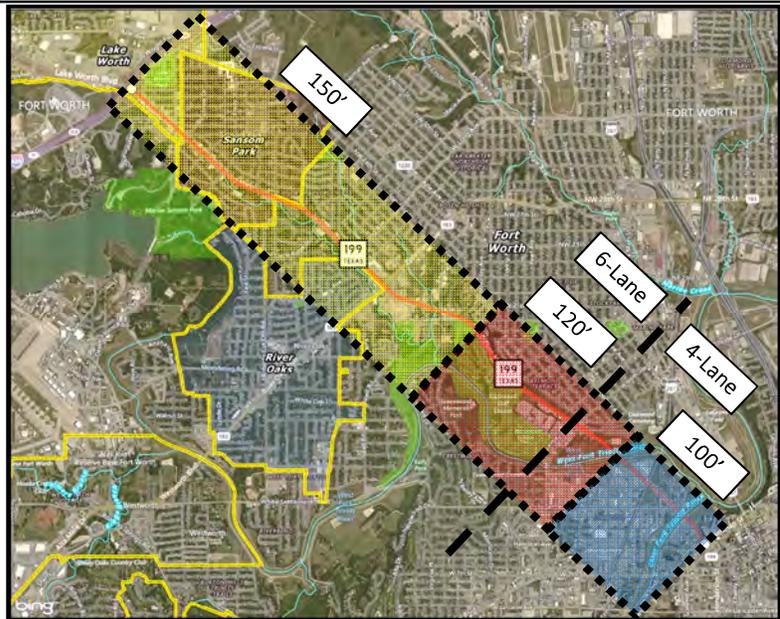
Corridor Level of Service



SH 199 Corridor Master Plan

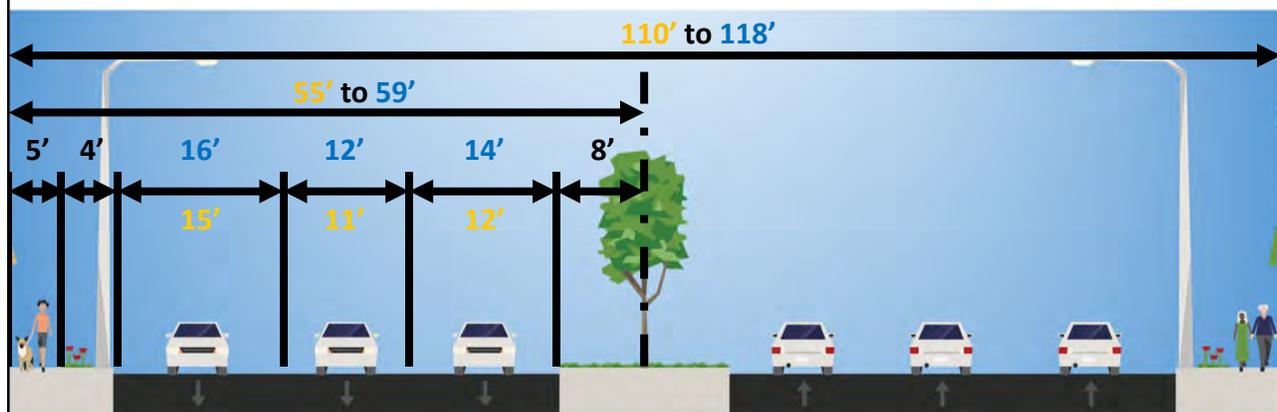


Average Existing Right-of-Way (ROW) Widths



SH 199 Corridor Master Plan

TxDOT Standards – 6 Lane Urban Arterial



XX – Desirable Design Standards
XX – Minimum Design Standards



SH 199 Corridor Master Plan

Typical Roadway Standards – Urban Arterial

| Location | Existing ROW Width | Proposed Number of Lanes | Desirable Standards | | Minimum Standards | |
|--|--------------------|--------------------------|-----------------------|----------------|-----------------------|----------------|
| | | | Roadway Section Width | Remaining ROW* | Roadway Section Width | Remaining ROW* |
| IH 820 to 21 st St | 150' | 6 | 118' | 32' | 110' | 40' |
| 21 st St to University Dr | 120' | 6 | 118' | 2' | 110' | 10' |
| University Dr to West Fork Trinity River | 120' | 4 | 94' | 26' | 88' | 32' |

* Utilities would need to be accommodated in the remaining ROW



SH 199 Corridor Master Plan

Possible Options for Remaining Right-of-Way



Buffered Bike Lane and Enhanced Landscaping*



Sidewalk* and Transit Stops



Site Furnishings*



Wayfinding and Public Art*

* Enhancements would likely require funding by local governments



SH 199 Corridor Master Plan

Next Steps

Evaluate Public Input

Develop Conceptual Design and Costs

Hold Additional Stakeholder Meetings

Hold Community Meeting in Early 2017

Finalize Recommendations and Final Report by July 2017



SH 199 Corridor Master Plan

Study Information and Contact

www.nctcog.org/PlanningProjects

E-mail Comments and/or Questions to:

transinfo@nctcog.org



SH 199 Corridor Master Plan

What Do You Think?

- What is great about the corridor?
- What needs improvement and what would you fix?
- What features/elements/transportation would you like to see in the corridor?



SH 199 Corridor Master Plan



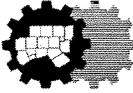
SH 199 Corridor Master Plan

Community Meeting No. 1

October 24, 2016

Attachment D

Community Comments and Input Boards



Name Carl Restivo
Organization Clearfork Bicycle Club
Address 560 Bretts Way Burleson, Tx 76028
Date 24 Oct 16

INSERT QUESTIONS>>>>

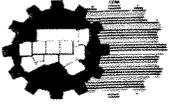
Please provide written comments below:

Strongly support this Plan.
As a cyclist and representative for CFBC
I want to express our gratitude for what
you're doing with this Plan and making such
a viable plan that will enhance cycling and
pedestrian pathway in the Greent FW area.

I also want to say as a transportation
manager for a local whse in FW worth
I feel its great plan. Anytime we
improve the safe flow of traffic thru an
area we much better off.

I support this multi-faceted Project that
will improve ~~the~~ this area tremendously

To submit comments or questions by mail, fax, or e-mail, please send to:
North Central Texas Council of Governments, Transportation Department
P.O. Box 5888, Arlington, TX 76005-5888
Fax: (817) 640-3028
E-mail: transinfo@nctcog.org
Website: <http://www.nctcog.org/trans>



Community Meeting No. 1 - October 2016

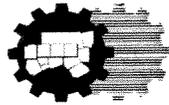


North Central Texas
Council of Governments

State Highway 199
From Loop 820 to Belknap Street

110' -
118"

| | |
|---|---|
| Project Ideas, Visions, and Comments | <p>Noise levels - Protection ^{of} property values</p> <p>Flowers / Plants like Chrisholm Pkwy.</p> <p>want nice place to spend time w/ Biking walking nature access = water features</p> |
| Name: | Dorene Beck XXXXXXXXXXXX |
| Address: | XXXXXX 1619 Grand Ave, FW, TX 76164 |
| E-mail Comments or Questions to: transinfo@nctcog.org | |



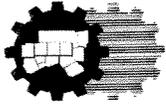
Community Meeting No. 1 - October 2016



North Central Texas
Council of Governments

State Highway 199
From Loop 820 to Belknap Street

| | |
|---|--|
| Project Ideas, Visions, and Comments | <p>NW 21st Street intersection:</p> <p>Saint Demetrios Church entrance could be affected by moving intersection up 21st Street We are concerned about accessibility.</p> |
| Name: | Chris Kime, Father Nicholas Hadzelle |
| Address: | 2020 NW 21 st Street |
| E-mail Comments or Questions to: transinfo@nctcog.org | |



North Central Texas
Council of Governments

Community Meeting No. 1 - October 2016

State Highway 199
From Loop 820 to Belknap Street



Project Ideas,
Visions,
and Comments

Re: Sansom Park Area
Need drainage problem
Fixed.
Will project have curbs and
gutter along 199 ?

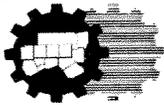
Name:

Connie Gallaway

Address:

Owner Commercial Property

E-mail Comments or Questions to: transinfo@nctcog.org



North Central Texas
Council of Governments

Community Meeting No. 1 - October 2016

State Highway 199
From Loop 820 to Belknap Street



Project Ideas,
Visions,
and Comments

No Bicycle Lane

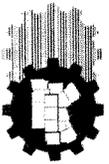
Name:

David Rattan

Address:

5108 Circle Ridgedr West. 76114

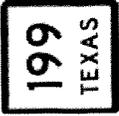
E-mail Comments or Questions to: transinfo@nctcog.org



North Central Texas
Council of Governments

Community Meeting No. 1 - October 2016

State Highway 199
From Loop 820 to Belknap Street



| | |
|--|--|
| <p>Project Ideas, Visions, and Comments</p> | <p>EXPLORE WAYS TO IMPROVE INGRESS/EGRESS OUT OF THE RETAIL CENTERS AT SH 129 AND SA 183</p> |
| <p>Name:</p> | <p>OLIN JAYE</p> |
| <p>Address:</p> | |
| <p>E-mail Comments or Questions to: transinfo@nctcog.org</p> | |

SH 199 Corridor

MASTER PLAN

WHAT WOULD YOU LIKE TO SEE?

Examples:

- Traffic Management
- Drainage Systems
- Economic Development
- Multi-Modal Transportation

Open minded to
existing business
needs for turn lanes
and median crossings.

Don't waste space &
confuse drivers &
professionals with
dedicated bicycle lanes.
Build bike lanes on
trail system.

improve
public transportation
option
- real people?
- structure?

Construction Impacts
Noise with future
improvements is
concern.

Beautiful landscaping
shade trees
Well lit roadway & night
safe Ped crossings
Easy Access to lots

Bicycle
facility
idea is
good

Incentive for
existing business.
Lighting
Signage
Median
turn
lanes

Bus stop
improvements
Shelter
Bench
Walk
Pad.

Crosswalks
North-South
Access.

Want landscaping
No bikes
Safety concerns

No pawn shops
No car lots
Remain small business
Small shops.
LOCAL OWNED

Family-Friendly
Small shops
Local Retail
↳ Mitigation.

Trees
Curb
Access Management
Crosswalks
Sidewalks

Public Art
@ River Oaks
in field by Medals
Outdoor Space
Benches

Connect
bike paths
on 199
to the
Trinity River trail

Welcome to
Lion Country
- Art Work



SH 199 Corridor

MASTER PLAN

WHAT IS GREAT?

TRANSITION
LINKAGE

existing
houses
historic
character

Sketch of
FTW
with dining
on 199

RIVER BEND
&
CRYSTAL SPRING
DEVELOPMENTS



SH 199 Corridor

MASTER PLAN

WHAT NEEDS IMPROVEMENT?

Examples:

- Traffic Management
- Drainage Systems
- Economic Development
- Multi-Modal Transportation

Off ramp
on SO 220
at 199
back up

Traffic light at
183/199
- timing light
too quick
- light synchronization

embrace
the
historic
character of
the area

more sit-down
restaurants

TRAFFIC IDEAS
Connecting via
BLOSSOM CORPUS

SIGNAL TIMING
DURING PEAK
PERIODS TO PREVENT
INTERSECTIONS

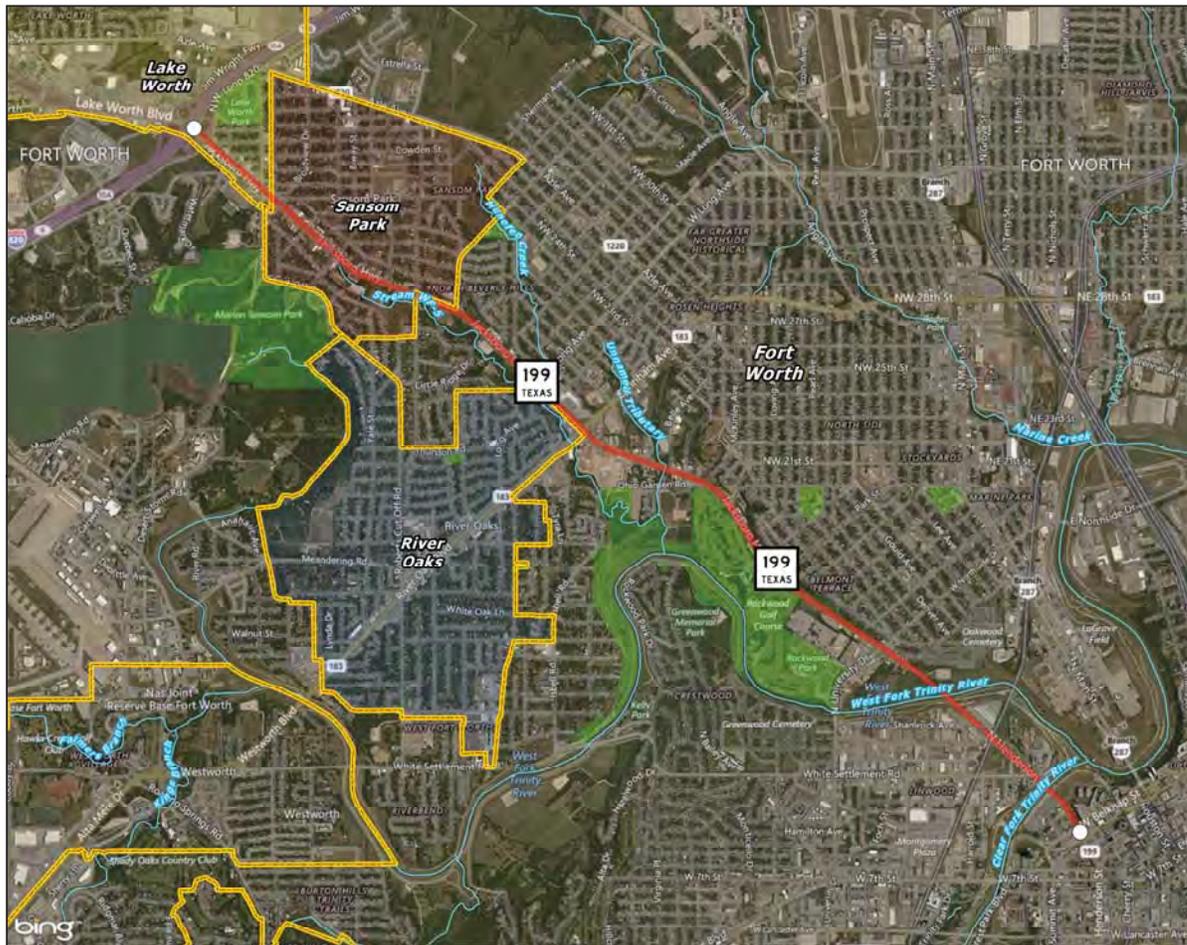
SIGNWORKS
(817) 624-7446

CERAMIC
BFL
Carpet, Granite, etc.
Decorative

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Attachment E

Displayed Maps



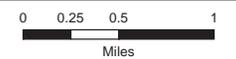
Aerial Map SH 199

State Highway 199
Corridor Master Plan

Legend

- SH 199
- Stream Centerline
- Parks
- City Limits

Key Map



Date: 7/28/2016
Document Name: AerialMap_11x17
Document Path: \\17062\GIS\2016\GIS\2016\72810117_AerialMap\AerialMap_11x17.mxd

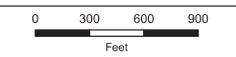


Corridor Map SH 199 Figure 1

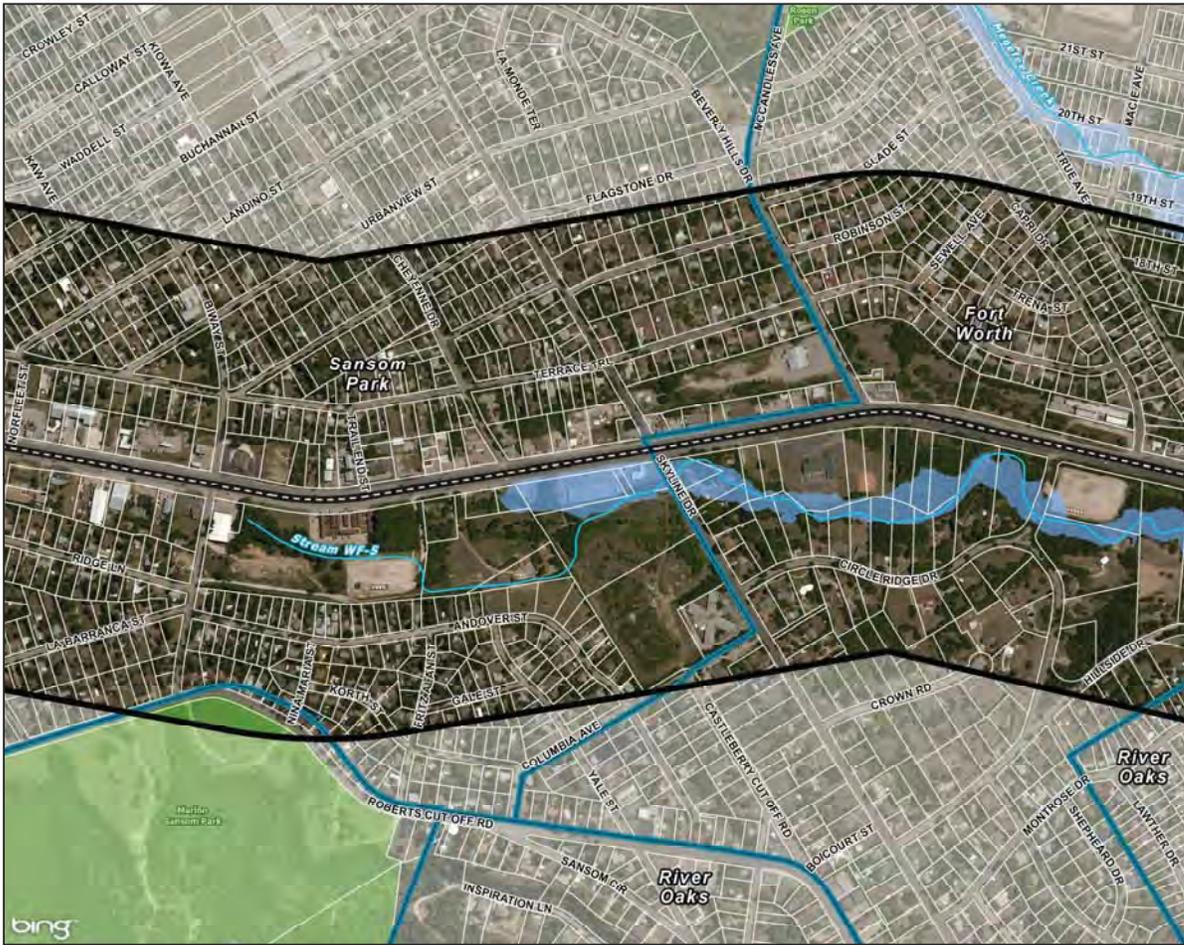
State Highway 199
Corridor Master Plan

Legend

- SH 199
- Streams
- Parks
- Parcel Boundaries
- Study Area Boundary
- City Limits
- FEMA 100yr Floodplain



Parcel Data Source: Tarrant Appraisal District
III-C-58

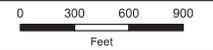


Corridor Map SH 199 Figure 2

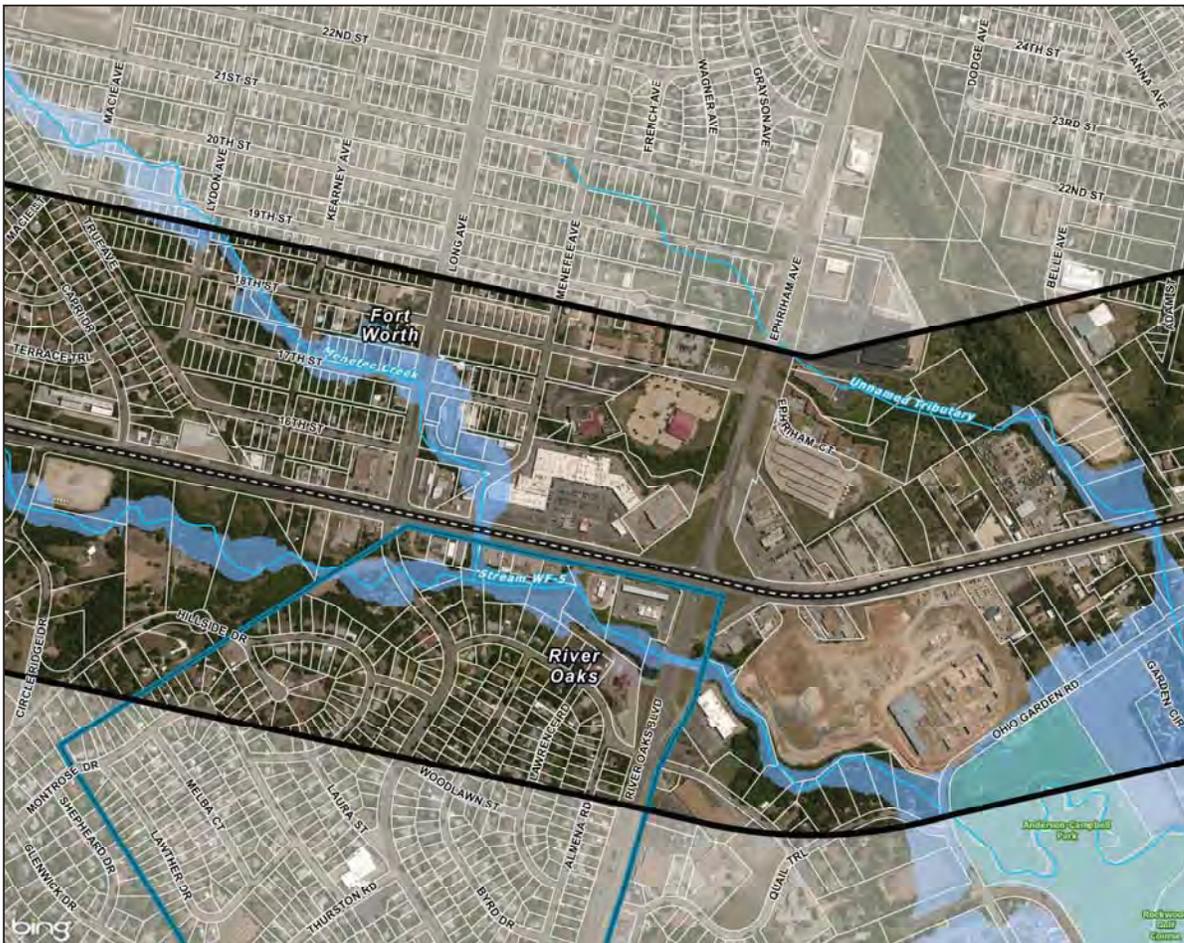
State Highway 199
Corridor Master Plan

Legend

- SH 199
- Streams
- Parks
- Parcel Boundaries
- Study Area Boundary
- City Limits
- FEMA 100yr Floodplain



Parcel Data Source: Tarrant Appraisal District Parcel 2013 Date: 6/28/2016

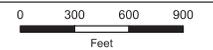


Corridor Map SH 199 Figure 3

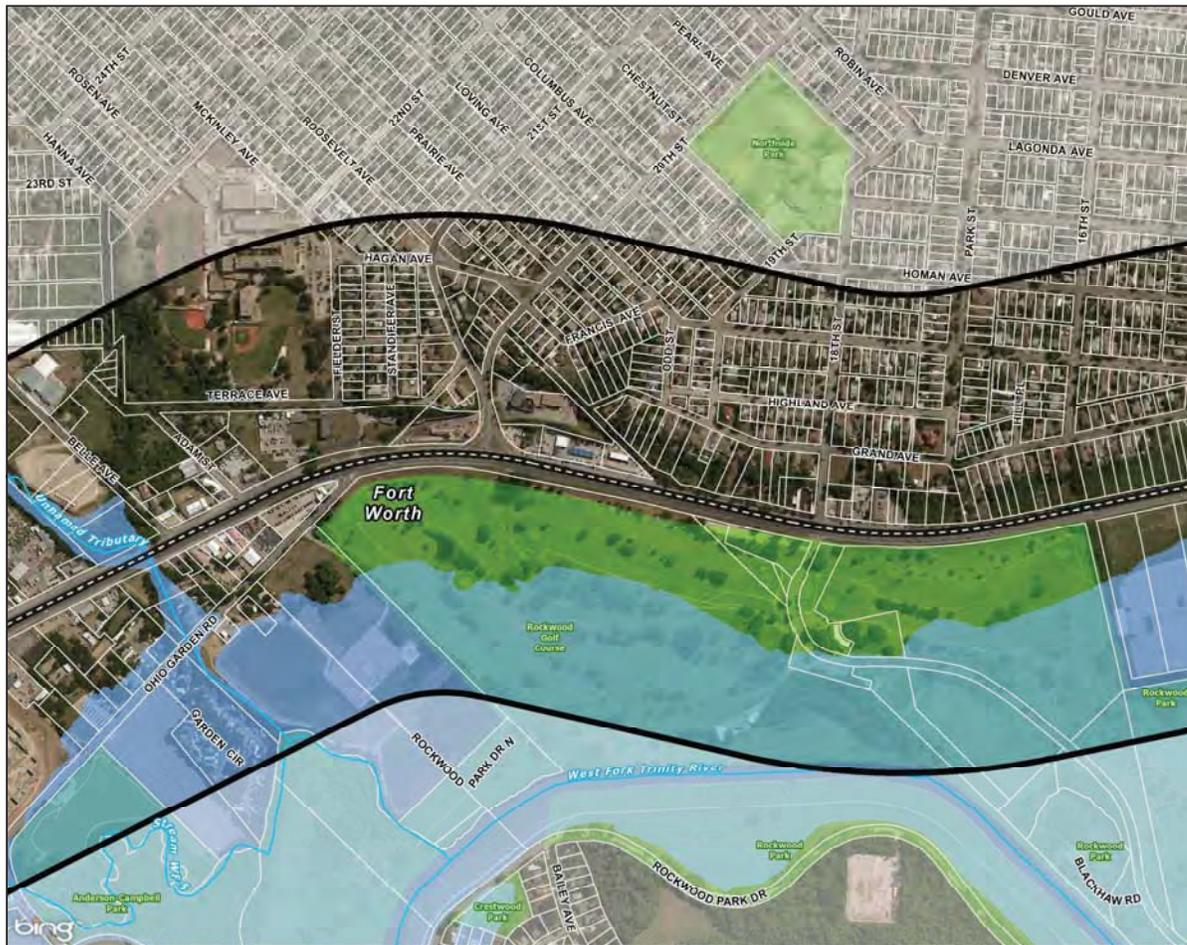
State Highway 199
Corridor Master Plan

Legend

- SH 199
- Streams
- Parks
- Parcel Boundaries
- Study Area Boundary
- City Limits
- FEMA 100yr Floodplain



Parcel Data Source: Tarrant Appraisal District Parcel 2013 Date: 6/28/2016



Corridor Map SH 199 Figure 4

State Highway 199
Corridor Master Plan

Legend

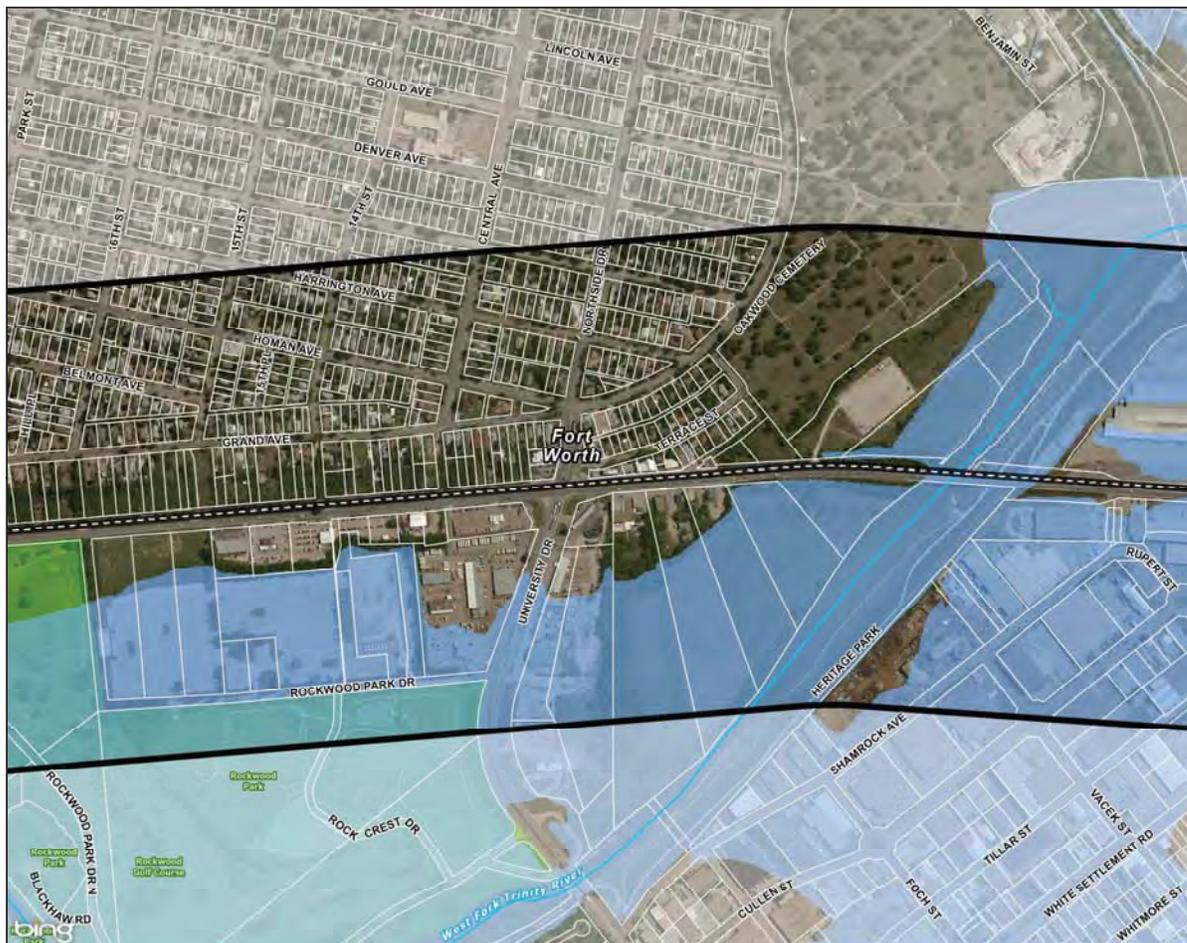
- SH 199
- Streams
- Parks
- Parcel Boundaries
- Study Area Boundary
- City Limits
- FEMA 100yr Floodplain



0 300 600 900
Feet



Parcel Data Source: Tarrant Appraisal District Parcel 2013 Date: 6/10/2015



Corridor Map SH 199 Figure 5

State Highway 199
Corridor Master Plan

Legend

- SH 199
- Streams
- Parks
- Parcel Boundaries
- Study Area Boundary
- City Limits
- FEMA 100yr Floodplain



0 300 600 900
Feet



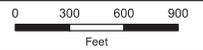
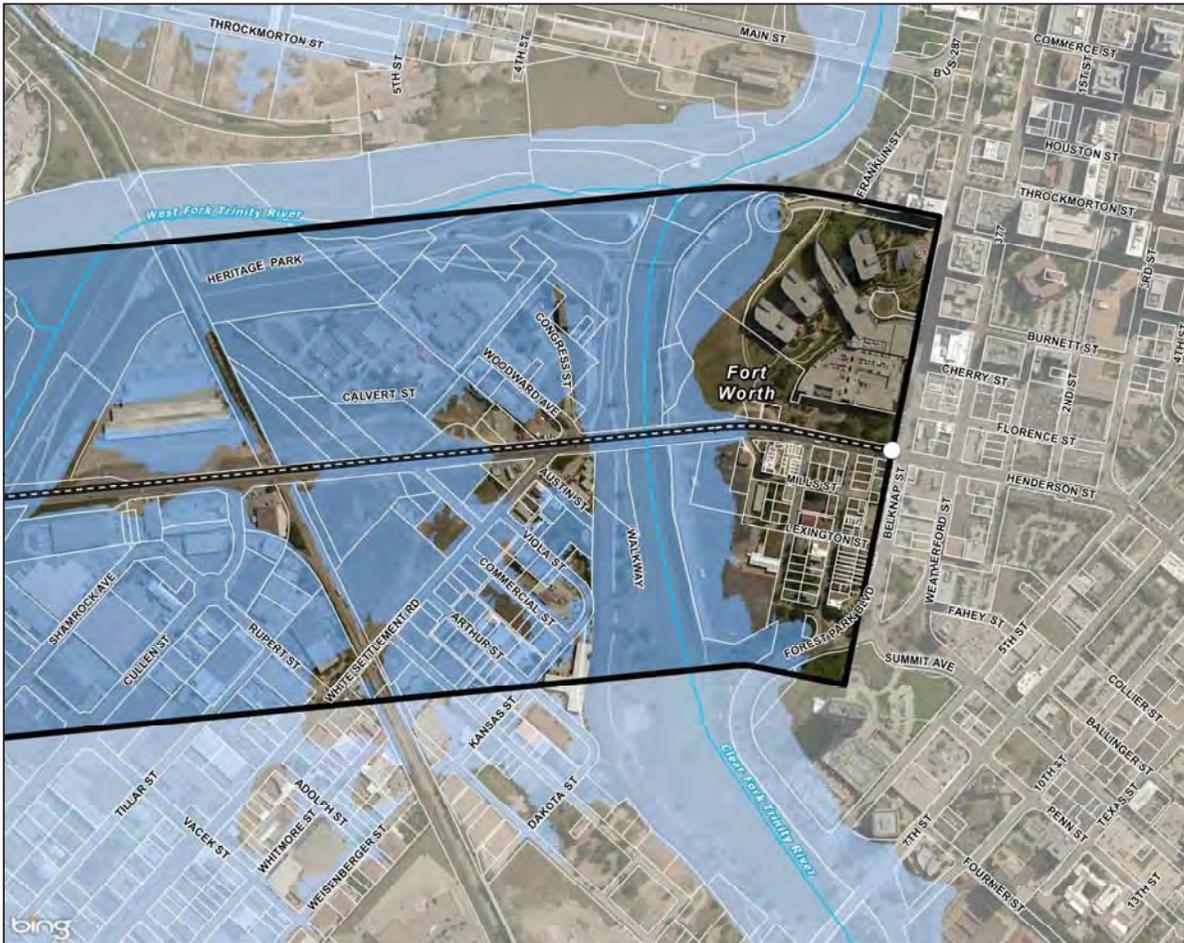
Parcel Data Source: Tarrant Appraisal District Parcel 2013 Date: 6/10/2015

Corridor Map SH 199 Figure 6

State Highway 199
Corridor Master Plan

Legend

-  SH 199
-  Streams
-  Parks
-  Parcel Boundaries
-  Study Area Boundary
-  City Limits
-  FEMA 100yr Floodplain



Parcel Data Source: Tarrant Appraisal District Parcel 2013 Date: 8/28/2015

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State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

Community Meeting No. 2 May 31, 2017 Technical Memorandum

Submittal Date:

June 23, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 COMMUNITY MEETING, MAY 31, 2017

The second community meeting was held on May 31, 2017, at River Oaks Community Center at 5300 Blackstone Drive, River Oaks, Texas 76144. The community meeting began at 6:15 p.m. and included a welcome and introduction from Dan Kessler [North Central Texas Council of Governments (NCTCOG)]. During the introduction, Dan Kessler explained the purpose of the NCTCOG organization and the intention of the State Highway (SH) 199 Corridor Master Plan to preserve the quality of life of the surrounding community.

After the welcome and introductions were completed, Sandy Wesch (NCTCOG) presented the limits, purpose, and goals of the SH 199 Corridor Master Plan. Next, Sandy reviewed the comments that elected officials and City staff have provided in stakeholder steering committee meetings leading up to the community meeting. Sandy continued by describing the existing average daily traffic volumes, the projected daily traffic volumes in 2040, the crash data within the study area between 2010 and 2014, and the existing right-of-way conditions. After the existing and projected daily traffic volumes were shared, Sandy described the need for SH 199 to be reconstructed with six lanes between Interstate Highway (IH) 820 and University Drive and four lanes between University Drive and Belknap Street. To meet Texas Department of Transportation standards, Sandy said that SH 199 will be reconstructed as an urban street with vertical curbs and sidewalks. Next, Sandy shared conceptual intersection layouts at major intersections such as Roberts Cut Off Road, SH 183, and University Drive. To acknowledge the comments that NCTCOG received during the previous community meetings, Sandy described the potential effects that the SH 199 project may have on local property owners. Sandy described a potential change in property access, location of median openings, and impacts during the construction phase of the project. Sandy continued the discussion of private property within the SH 199 study area by describing the four economic development nodes that the team identified. Finally, Sandy described the urban design concepts that the consultant team had developed within the corridor.



Figure 1. Sandy Wesch (NCTCOG) Presenting at Community Meeting No. 2

Source: Freese and Nichols, Inc., 2017

After the presentation, the attendees provided NCTCOG and the consultant team with verbal and written feedback. A summary of the received feedback is as follows:

- Support for improvements to SH 199
- Prefer to maintain residential and commercial driveway access to SH 199
- Improvements should be made to pedestrian accommodations along SH 199
- Improvements to median and parkway, as shown in urban design concepts, are preferred to the existing conditions of SH 199
- Prefer local restaurants and public meeting spaces
- Concerned about residential and commercial foundation integrity during construction phase
- Concerned about noise abatement and vehicular speeds during and after the construction phase
- Concerned about the impacts that the reconstruction of the right-of-way may have due to the proximity of some of the existing buildings and development to the right-of-way

The community meeting included approximately 55 total attendees, of which 41 signed in. The meeting concluded at 8:00 p.m. During the meeting, attendees continued to show favor toward the purpose and progress of the SH 199 Corridor Master Plan.

2.0 ATTACHMENTS

- A. Open House Announcement
- B. Sign-In Sheets
- C. Presentation
- D. Community Comments
- E. Displayed Maps

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Attachment A

Open House Announcement

SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

WITH BRIEF PRESENTATION AT 6:15 PM



In 2016, a corridor master plan study for SH 199 was initiated by the North Central Texas Council of Governments in coordination with local governments and the Texas

Department of Transportation. The purpose of the study is to evaluate improvements to maintain the flow of traffic through the corridor, increase the livability in the corridor, provide transportation options for different users and improve drainage. The corridor master plan has also studied many elements such as intersection improvements,

urban design and economic development opportunities.

The recommendations for improvements to the SH 199 corridor (from IH 820 to downtown Fort Worth) will be presented. Maps and drawings of the proposed improvements will be on display for public review and comment during the Open House and staff from the project team will be available to answer questions about the recommendations.



WEDNESDAY,
MAY 31, 2017
6 - 8 PM

**River Oaks
Community Center
5300 Blackstone Drive
River Oaks, TX 76114**

For special accommodations due to a disability or language translation, contact Carli Baylor at 817-608-2365 or cbaylor@nctcog.org at least 72 hours prior to the meeting.

Reasonable accommodations will be made. *Para ajustes especiales por discapacidad o para interpretación de idiomas, llame al 817-608-2365 o por email: cbaylor@nctcog.org con 72 horas (mínimo) previas a la junta. Se harán las adaptaciones razonables.*



NCTCOGtrans



North Central Texas
Council of Governments

Social Media Posts

Facebook

Facebook - Facebook Se... x

Secure | https://www.facebook.com/NCTCOGtrans/photos/a.165541730130177.36934.124028037614880/1695169700500698/?type=3&theater

Apps Bookmarks NCTCOGINTRANET

Timeline Photos

SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

WITH BRIEF PRESENTATION AT 6:15 PM

WEDNESDAY, MAY 31, 2017
6 - 8 PM
 River Oaks Community Center
 5300 Blackstone Drive
 River Oaks, TX 76114

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For special accommodations due to a disability or language translation, contact Carl Baylor at 817-406-2365 or cbaylor@nctcog.org at least 72 hours prior to the meeting. Reasonable accommodations will be made. Para ajustes especiales por discapacidad o para interpretación de idiomas, llame al 817-406-2365 o por email: cbaylor@nctcog.org con 72 horas (mínimo) previas a la junta. Se harán las adaptaciones razonables.

A second open house for the SH 199 Corridor (from IH 820 to downtown Fort Worth) Master Plan will take place tomorrow at the River Oaks Community Center. The SH 199 corridor was identified as a vital regional transportation facility, with visionary concepts to balance mobility and accessibility improvements with economic development. <http://bit.ly/2r7yZiT>.

Like Comment Share

3

Twitter

NCTCOG Transportation Department

May 30 · 🌐

A second open house for the SH 199 Corridor (from IH 820 to downtown Fort Worth) Master Plan will take place tomorrow at the River Oaks Community Center. The SH 199 corridor was identified as a vital regional transportation facility, with visionary concepts to balance mobility and accessibility improvements with economic development. <http://bit.ly/2r7yZiT>.

SH 199 CORRIDOR MASTER PLAN OPEN HOUSE

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WEDNESDAY, MAY 31, 2017
6 - 8 PM
 River Oaks Community Center
 5300 Blackstone Drive
 River Oaks, TX 76114

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Attachment B

Sign-In Sheets

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Bill Boomer Company/Organization: 5915 Jacksboro Ave
Hd
Address: P.O. Box 100247

City: Fort Worth State: Tx Zip: 76185
Email: billboomer@flash.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____

City: _____ State: _____ Zip: _____
Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____

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Email: _____

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 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
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Name: _____ Company/Organization: _____
Address: _____

City: _____ State: _____ Zip: _____
Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET**

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Wayne Williams Company/Organization: _____

Address: 6121 Over Lake Dr

City: FW State: TX Zip: 76135

Email: NWCO@FW.COM

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
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Email: _____

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 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
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Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

**SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET**

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Patricia Ingram Company/Organization: _____

Address: 2201 True Ave

City: Fort Worth State: TX Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: KEVIN REACE Company/Organization: _____
Address: 311 BURTEN HILL RD WUPD
City: WESTWORTH VILLAGE State: TX Zip: 76114

Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: GARY & JEL COEZIN Company/Organization: GARY'S USED FURN.
Address: 321 BODART LN
City: H WORTH State: TX Zip: 76109

Email: _____
How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____

How did you hear about us? (Check all that apply.)
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Name: _____ Company/Organization: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____

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 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 - 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: CURTIS HANAN Company/Organization: TXDOT

Address: 2501 SW LOOP 820

City: FORT WORTH State: TX Zip: 76133

Email: C_HANAN@texas.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Mary Lou Martinez Company/Organization: N. Beverly Hills NA

Address: 4900 Terrace Trail

City: FW State: TX Zip: 76114

Email: maryloumrtnz@aol.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Eric Fladager Company/Organization: City of Fort Worth

Address: 200 Texas St.

City: Fort Worth State: TX Zip: 76102

Email: eric.fladager@fortworthtexas.gov

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Company/Organization:

Address:

City: State: Zip:

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 - 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Bob Lydick Company/Organization: H/FW Realty

Address: 201 N. Rupert St.

City: FWork State: Tx Zip: 76107

Email: rllydick@hfwcapital.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Randy Skinner Company/Organization: Tarrant County

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: WORTHINGTON SLUTZ Company/Organization: _____

Address: 1607 GRAY AVENUE BERNICE TERENCE

City: Fort Worth State: Tx Zip: 76164

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: _____ Company/Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: SANDR J. KLIDAS Company/Organization:

Address: 5305 DAK MILL DR.

City: FORT WORTH State: TX Zip: 76135

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Ray Browley Company/Organization:

Address: 5717 Jacksboro Hwy

City: Ft. Worth State: TX Zip: 76114

Email: raybrowley@yahoo.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: FRANK RILEY Company/Organization: RILEY-PLUMBING

Address: 6704 AZLE AVE

City: LAKE WORTH State: TX Zip: 76135

Email: RPM0221@aol.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Company/Organization:

Address:

City: State: Zip:

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: GORDON SMITH, DIRECTOR OF PUBLIC WORKS Company/Organization: CITY OF RIVER OAKS
Address: 4900 RIVER OAKS BLVD

City: RIVER OAKS State: TEXAS Zip: 76114

Email: GSMITH@RIVEROAKS.TX.COM

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: NCTCOG PLANNING TEAM

Name: CURTIS BECK Company/Organization:
Address: 1619 GRAND AVE

City: FORT WORTH State: TX Zip: 76164

Email:

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

Name: Chris Kime Company/Organization: Fenichis LLP
Address: 4713 Ranch View Rd

City: Fort Worth State: TX Zip: 76109

Email: ckime2@yahoo.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

Name: Hala Saad Company/Organization:
Address: 414 Mills Street

City: Fort Worth State: TX Zip: 76102

Email: halasaad@sbcglobal.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other:

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: MINH TRAN Company/Organization: TXDOT

Address: _____

City: EULESS State: TX Zip: _____

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Courtney Renken Company/Organization: Kay Granger U.S. House

Address: 1701 River Run, Ste 407

City: Fort Worth State: TX Zip: 76107

Email: Courtney.renken@mail.house.gov

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Geoffrey White Company/Organization: _____

Address: 6724 Azle Avenue

City: Lake Worth State: Tex Zip: 76135

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Florence Butler Company/Organization: n/a

Address: 2005 Standifer

City: Ft Worth State: Tx Zip: 76164

Email: butler.fc@att.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: TERESA DICKENSON

Company/Organization:

Address: 1715 GRAND AVE

City: FT. WORTH

State: TX

Zip: 76164

Email: tdicke6127@yahoo.com

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

Name: Mike Costanza

Company/Organization:

Address: 4324 GARLAND

City: HATCOM CITY

State: TX

Zip: 76117

Email: mikecostanza@gmail.com

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

Name: WALTER BOWEN

Company/Organization: CITY OF LAKE WORTH

Address:

City:

State:

Zip:

Email:

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

Name: MARK GUNTER

Company/Organization: GUNTER MARINE

Address: 2243 JACKSBORO HWY

City:

State:

Zip: 76114

Email: MERCHBADER@AOL.COM

How did you hear about us?
(Check all that apply.)

Newspaper (Print)

Notice in Mail

Flyer from Library or City Hall

Newspaper (Online)

NCTCOG Website

E-mail

Check if you DO NOT want to receive public meeting notices.

Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Dan + Connie McPherson Company/Organization: _____

Address: 4833 Terrace Trail

City: Fort Worth State: Tx Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: JENIFER REINER Company/Organization: DUNAWAY

Address: 550 BAILEY AVE STE 400

City: FURT WORTH TX State: _____ Zip: 76107

Email: JREINER@DUNAWAYASSOCIATES.COM

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: FW NEWSLETTER

Name: Robert & Bobbie Armstrong Company/Organization: _____

Address: 5005 Terrace Trail

City: Sansom Park State: TX. Zip: 76114

Email: _____

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Sam Werschky Company/Organization: City FT Worth TX

Address: 7312 Bishop Ct

City: Fort Worth State: Tx Zip: 76179

Email: samuel.werschky@fortworthtexas.gov

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 – 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Lauren Allan Company/Organization: CobbFendley

Address: 168 Horizon Circle

City: AZLE State: TX Zip: 76020

Email: lallan@cobbfendley.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: North Tx Business Daily

Name: Ethan Allan Company/Organization: N/A

Address: 168 Horizon Cir

City: AZLE State: TX Zip: 76020

Email: eallan@att.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Phil Dupler Company/Organization: FWTA

Address: 801 Cherry St

City: Fort Worth State: TX Zip: 76102

Email: phil.dupler@fwta.org

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: Glenda Drexel Company/Organization: _____

Address: 5409 Jacksonboro Hwy

City: _____ State: _____ Zip: _____

Email: ggconner@sbcglobal.net

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

SH 199 CORRIDOR MASTER PLAN
OPEN HOUSE #2
SIGN-IN SHEET

Wednesday, May 31, 2017 - 6:00 pm
River Oaks Community Center
River Oaks, Texas

PLEASE PRINT CLEARLY

Name: Sherry Unger Company/Organization: Seal Master

Address: 4455 Camp Bowie Blvd. #114-69

City: Fort Worth State: TX Zip: 76107

Email: sherry@sealmaster.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: TOM STALLINGS Company/Organization:

Address: 3406 Arwyn Drive

City: FW State: TX Zip: 76104

Email: tom@mosaicsp.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: NICK KARANGES Company/Organization: I.D.I

Address: 930 W. First St.

City: FORT WORTH State: TX Zip: 76102

Email: NICK@IDI-TX.COM

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Name: KATHIE BARNETT Company/Organization: 21 Alliances

Address: 7724 SkyLake Dr PROPERTIES

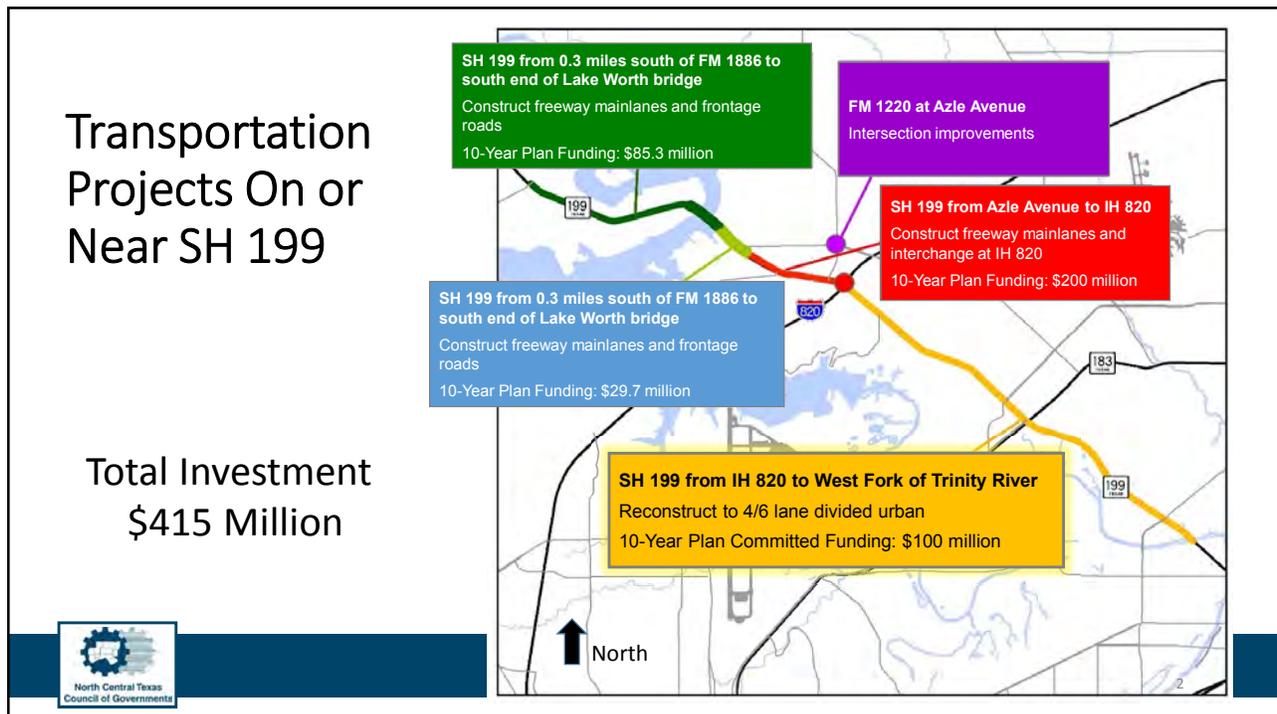
City: FW State: TX Zip: 76179

Email: kate96@aol.com

How did you hear about us? (Check all that apply.)
 Newspaper (Print) Notice in Mail Flyer from Library or City Hall
 Newspaper (Online) NCTCOG Website E-mail
 Check if you DO NOT want to receive public meeting notices. Other: _____

Attachment C

Presentation



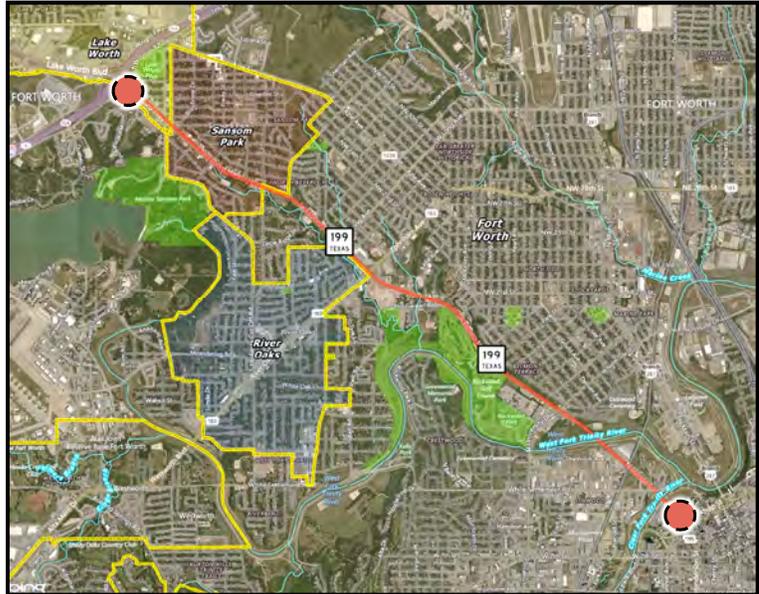
Study Overview

Limits: IH 820 to Belknap

Length: 6 Miles

Scope

- Existing Conditions Analysis
- Traffic Assessment
- Economic Market Analysis
- Stakeholder and Public Involvement
- Corridor Design and Operation
 - Drainage Assessment
 - Urban Design/Streetscape Alternatives
 - Multi-Modal Safety



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

Challenges and Opportunities

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Traffic Volumes
- Drainage
- Topography
- Number and Size of Driveways
- Speed
- Safety
- Pedestrian Access
- Making the Corridor Attractive to Businesses
- Adjacency to Park Land and a Historic Neighborhood

What are the Opportunities?

- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Park and Ride near IH 820
- More Mixed-Use Development
- Enhanced Urban Design



SH 199 Corridor Master Plan

Traffic Data

2016 Average Daily Traffic¹
30,050 to 35,800 vpd

2040 Projections²
50,200 to 55,700 vpd

Crash Data (2010-2014)

- 1,191 vehicle crashes with 9 fatalities
- 18 pedestrian related crashes with 3 fatalities
- 3 bicycle related crashes with 0 fatalities

VPD = vehicles per day

¹ Based on Traffic Counts Taken in April 2016

² Projected Traffic Volumes Based on NCTCOG Mobility 2040



SH 199 Corridor Master Plan

Proposed Improvements

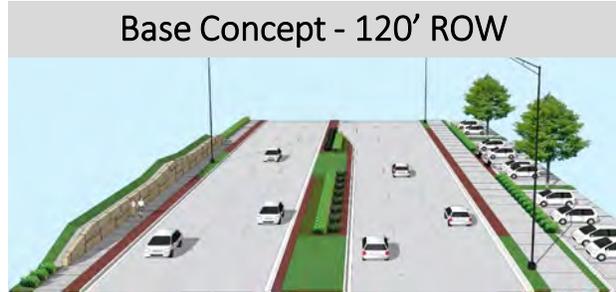
- Reconstruct and widen the existing roadway
 - 6 lanes from IH 820 to University Drive/Northside Drive
 - 4 lanes from University Drive/ Northside Drive to Belknap Street
- Convert rural cross section (open drainage ditches) to urban (curb and gutter with wide sidewalks)

No significant purchases of land (right-of-way) are anticipated

Base Concept - 150' ROW

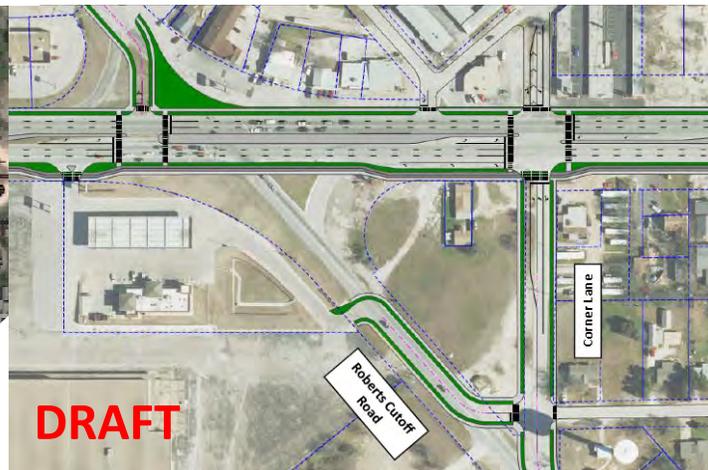


Base Concept - 120' ROW



SH 199 Corridor Master Plan

Conceptual Intersection Layouts



SH 199 Corridor Master Plan

Conceptual Intersection Layouts



SH 199 Corridor Master Plan

Potential Effects to Properties Along SH 199

- Change to property access
- Change in locations of median openings
- Construction impacts - will suggest that TxDOT explore quarterly meetings with property owners

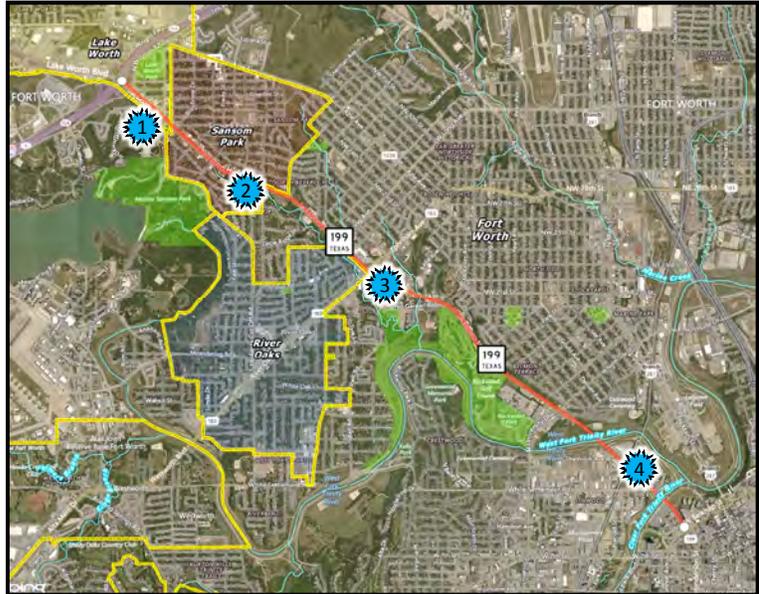
These will be addressed by TxDOT during the preliminary engineering and environmental process



SH 199 Corridor Master Plan

Potential Economic Development Nodes

- Conducted market assessment within trade area
- Reviewed projected industry and corridor trends
- Completed parcel-by-parcel analysis by studying zoning, land use, topography, land values, land assembly, and ownership type
- High nodal development potential



SH 199 Corridor Master Plan

Urban Design

Base Concept

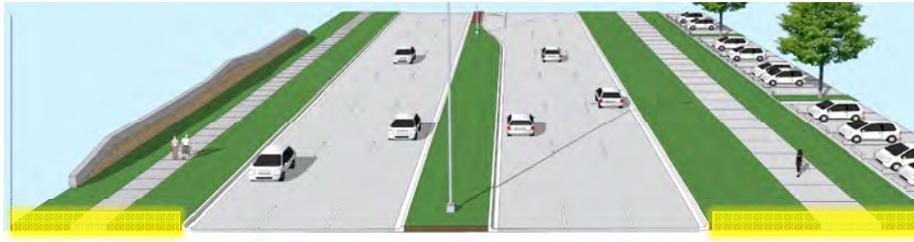
Parkway Concept

Boulevard Concept

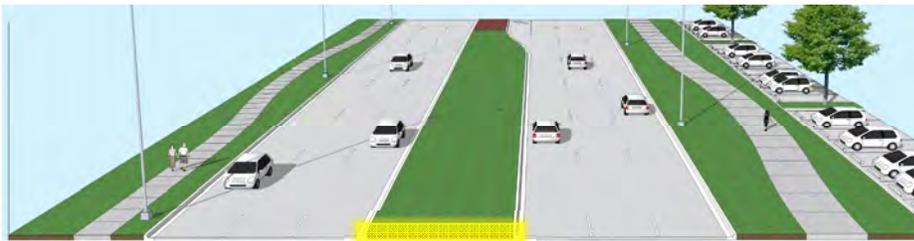


SH 199 Corridor Master Plan

Urban Design



Parkway Concept
Outward Emphasis
Urban Transition
Development Nodes

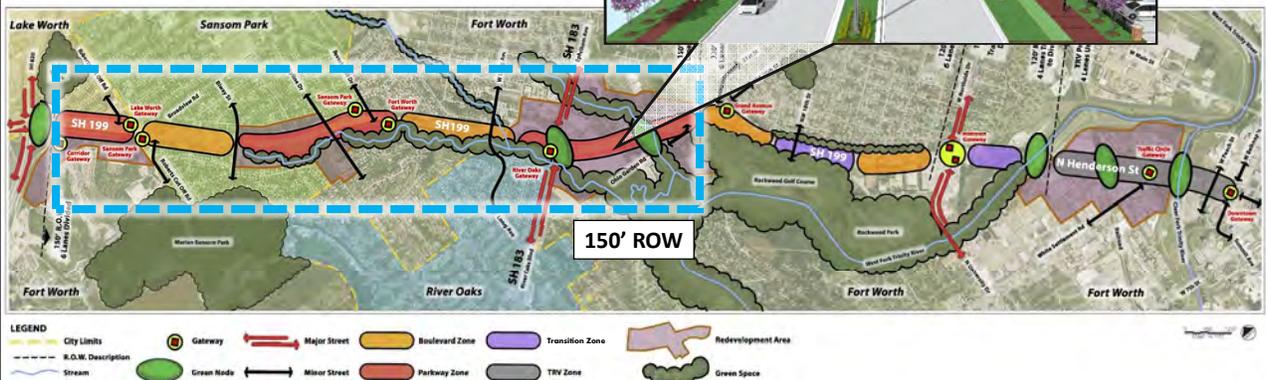


Boulevard Concept
Inward Emphasis
Optimize Natural Features



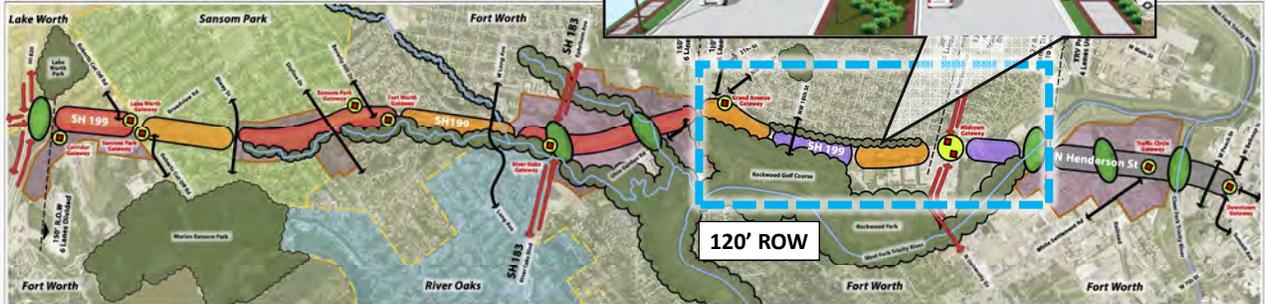
SH 199 Corridor Master Plan

Urban Design – Concept Plan



SH 199 Corridor Master Plan

Urban Design – Concept Plan



LEGEND

| | | | | | |
|--------------------|------------|--------------|----------------|-----------------|--------------------|
| City Limits | Gateway | Major Street | Boulevard Zone | Transition Zone | Redevelopment Area |
| R.O.W. Description | Green Node | Minor Street | Parkway Zone | TRV Zone | Green Space |
| Stream | | | | | |



SH 199 Corridor Master Plan

Stakeholder and Public Involvement

- Stakeholder Steering Committee Meetings
- Stakeholder meetings with staff and elected officials
- Community Meeting #1 – October 2016
- Numerous presentations including:
 - Coffee and Conversation with Mayor Barnett
 - Fort Worth Pedestrian and Bicycle Advisory Commission
 - Sansom Park Annual Business Luncheon
 - Fort Worth City Council
 - Tarrant County Commissioners Court



SH 199 Corridor Master Plan

Next Steps

- Finalize recommendations and cost estimates
- Prepare final report
- Work with TxDOT to initiate preliminary engineering and environmental process for the project



SH 199 Corridor Master Plan

What Do You Think About..

- Roadway Design
- Urban Design
- Economic Development Opportunities



SH 199 Corridor Master Plan

Study Information and Contact

www.nctcog.org/PlanningProjects

E-mail Comments and/or Questions to:
transinfo@nctcog.org



SH 199 Corridor Master Plan

An aerial photograph showing a wide highway (SH 199) curving through a green, wooded area. In the background, a city skyline is visible under a clear sky. The foreground shows some commercial buildings and parking lots.

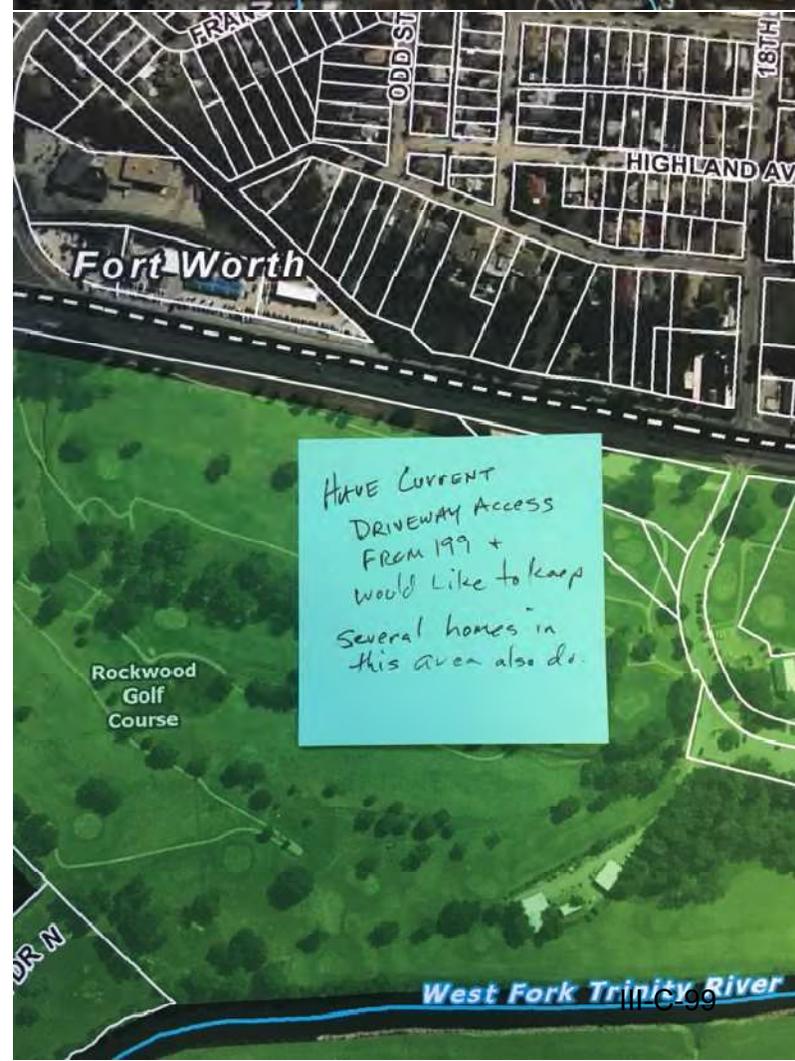
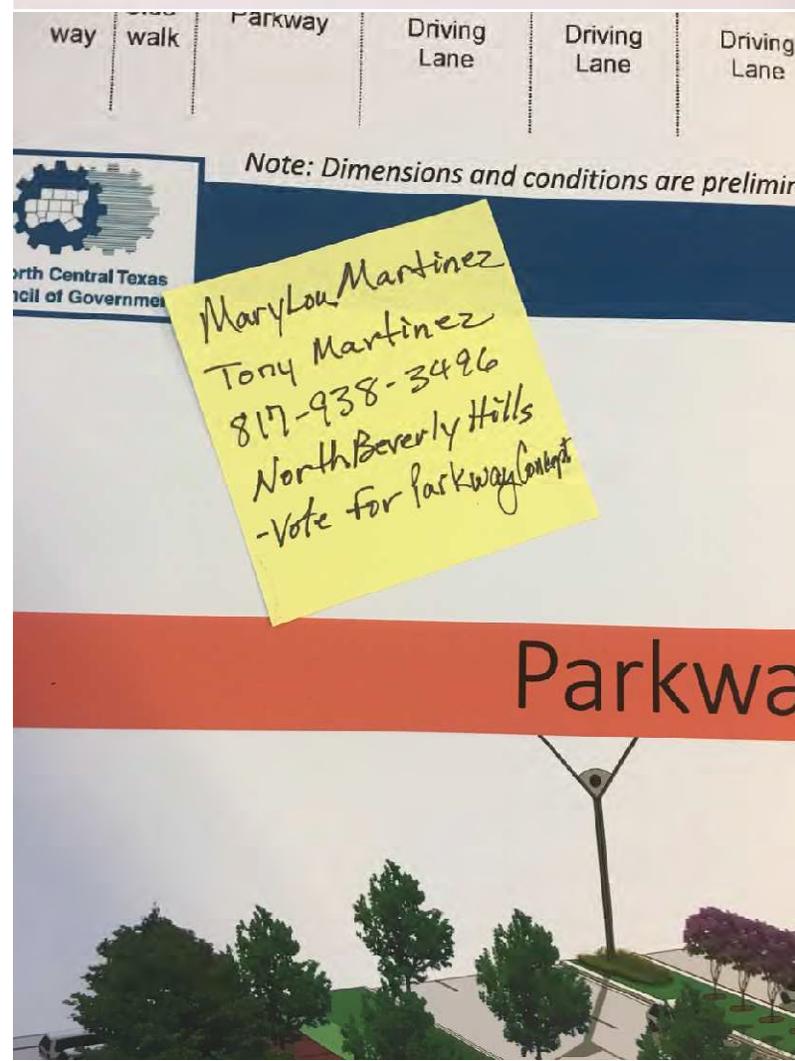
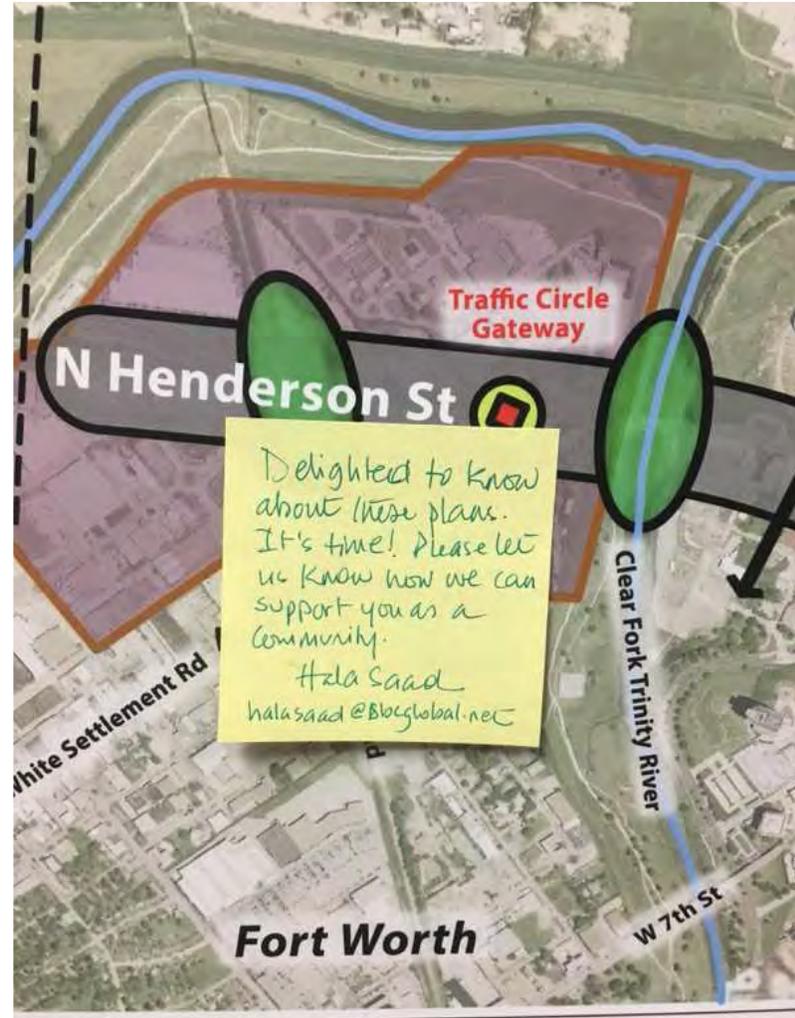
 **SH 199 Corridor Master Plan**

Community Meeting No. 2
May 31, 2017

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Attachment D

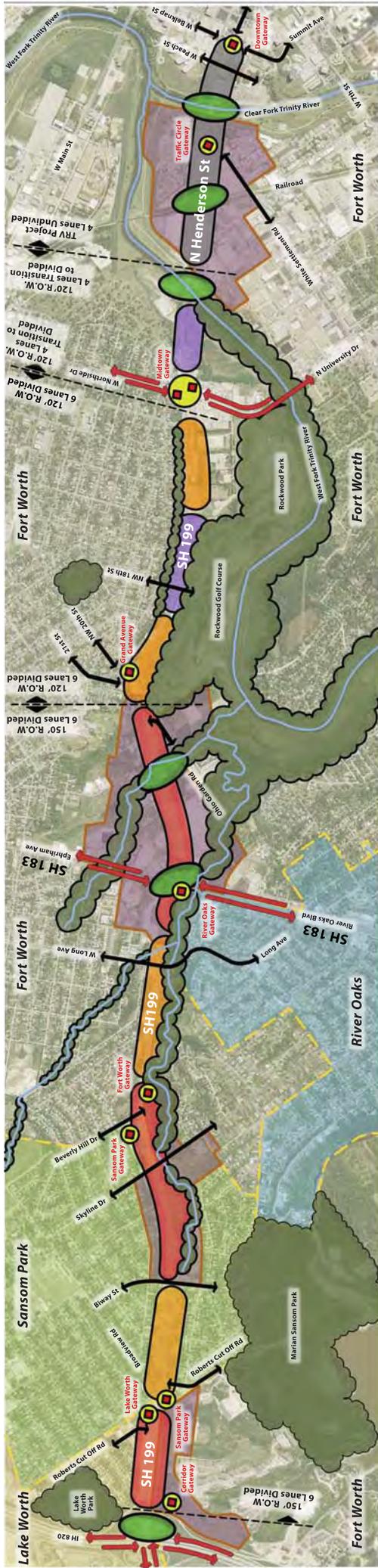
Community Comments and Input Boards



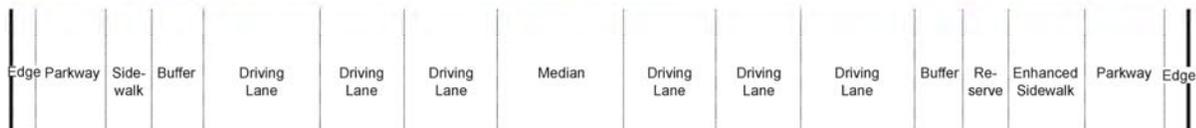
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Attachment E

Displayed Maps



Base Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Base Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Base Concept - 120' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Base Concept - 120' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Parkway Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Parkway Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Parkway Concept - 120' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Parkway Concept - 120' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Boulevard Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Boulevard Concept - 150' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Boulevard Concept - 120' ROW



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Boulevard Concept - 120' ROW

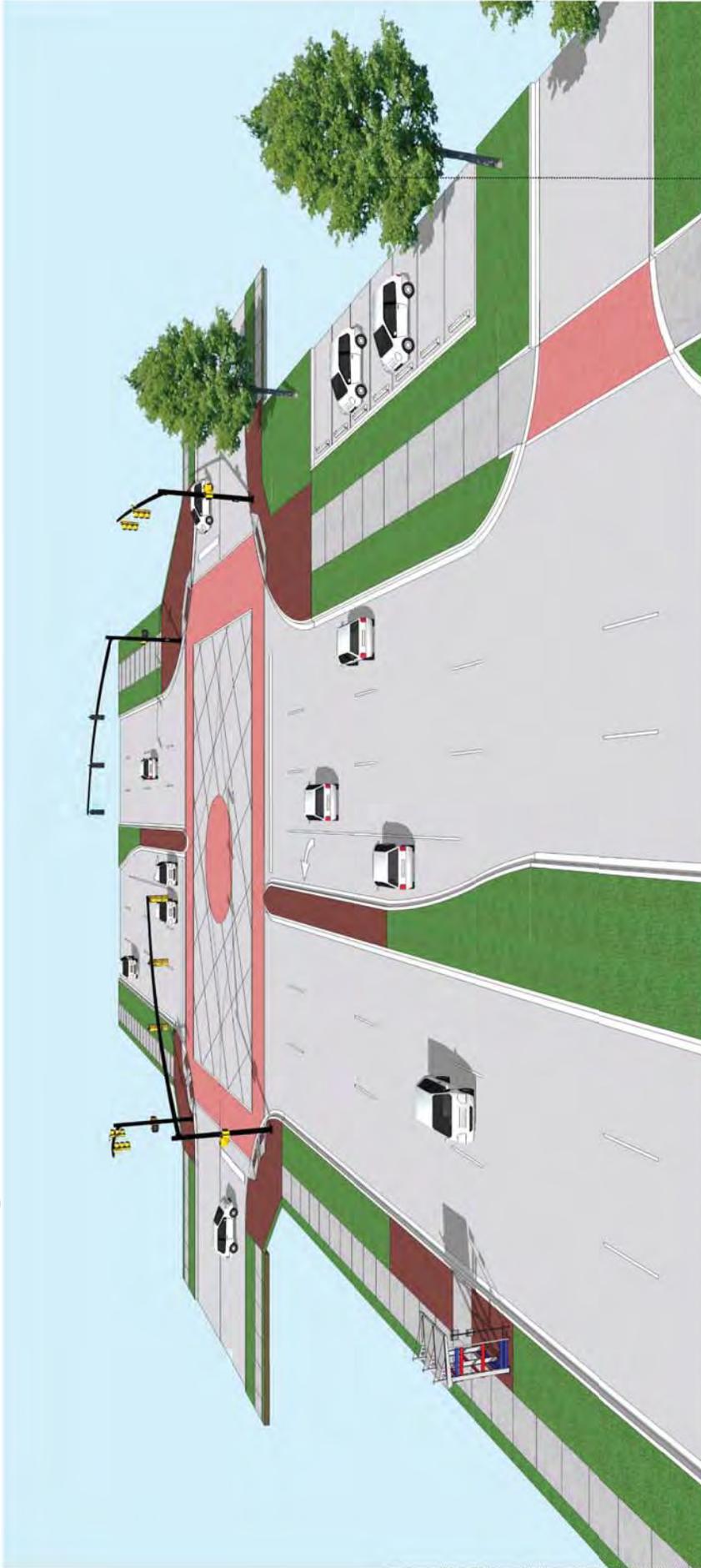


Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



SH 199 Corridor Master Plan

Urban Design at Intersections



Note: Dimensions and conditions are preliminary and subject to change pending future design and confirmation of urban sightline criteria



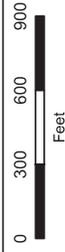
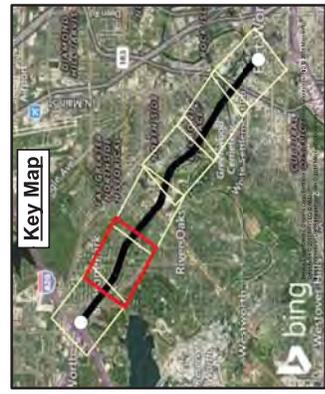
SH 199 Corridor Master Plan

Corridor Map SH 199 Figure 2

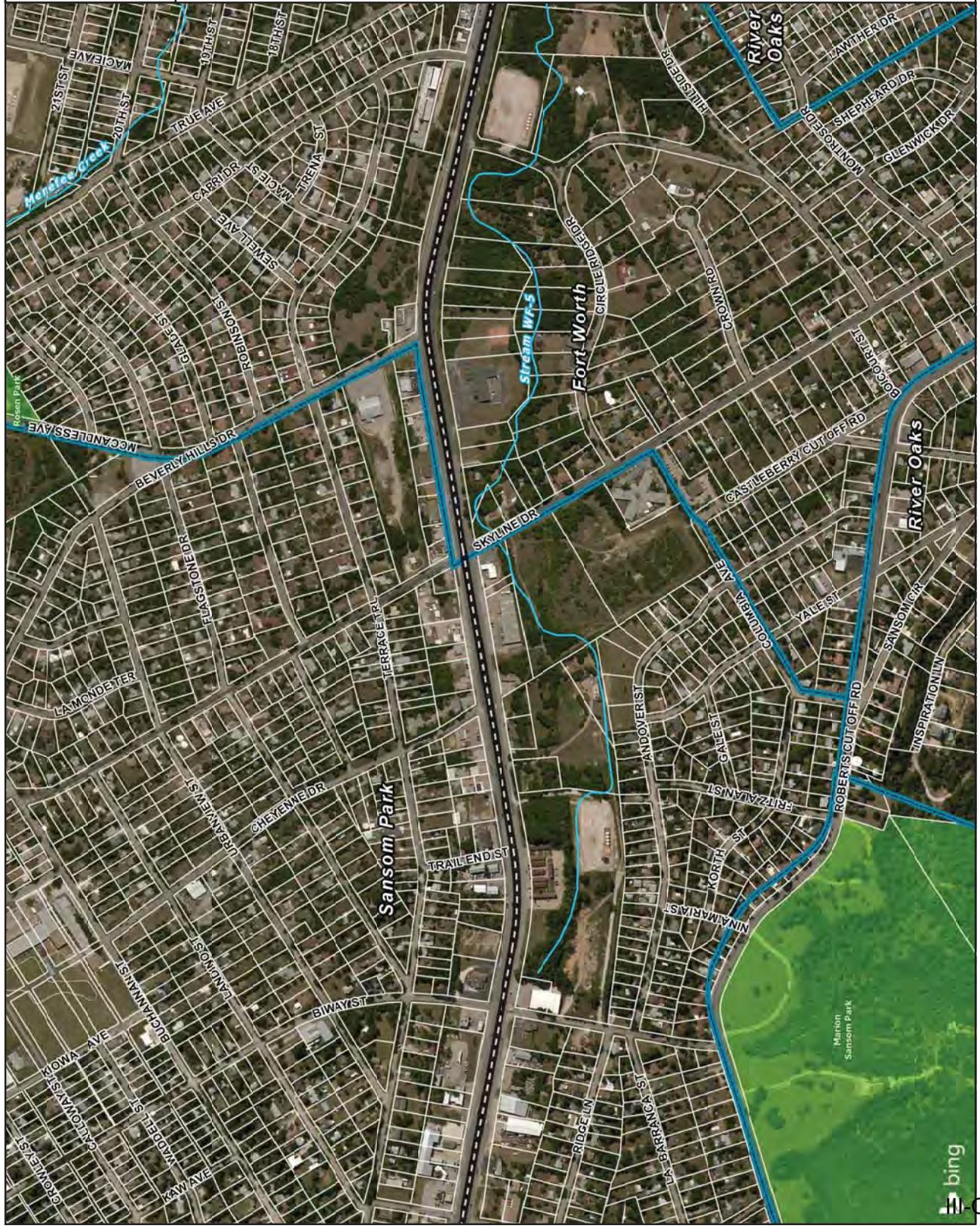
State Highway 199
Corridor Master Plan

Legend

-  SH 199
-  Streams
-  Parks
-  Parcel Boundaries
-  City Limits



Parcel Data Source: Tarrant Appraisal District Parcel 2015 Date: 10/21/2016

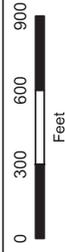


Corridor Map SH 199 Figure 3

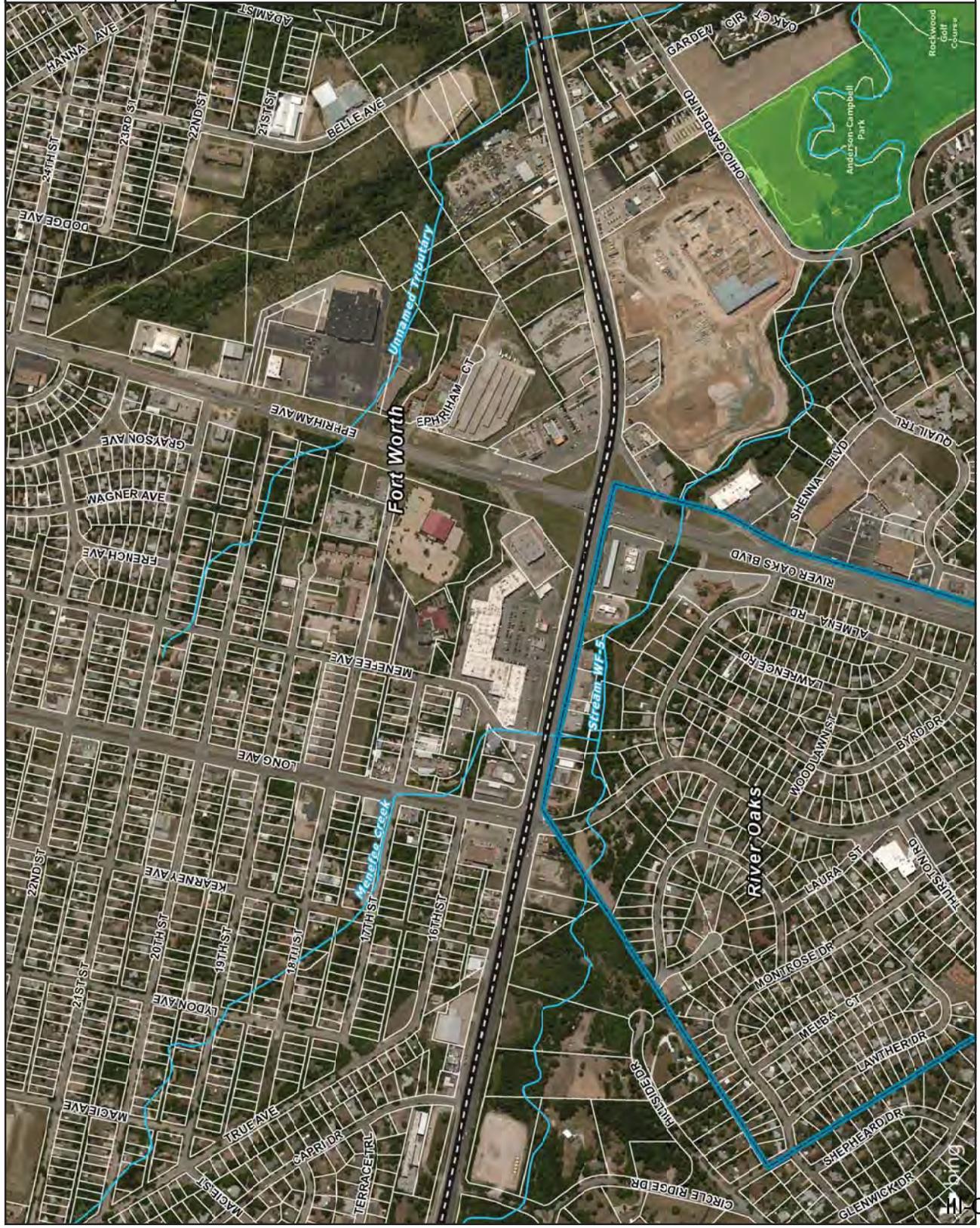
State Highway 199
Corridor Master Plan

Legend

-  SH 199
-  Streams
-  Parks
-  Parcel Boundaries
-  City Limits



Parcel Data Source: Terram Appraisal District Parcel: 2015 Date: 10/21/2016

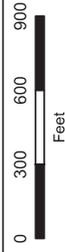


Corridor Map SH 199 Figure 4

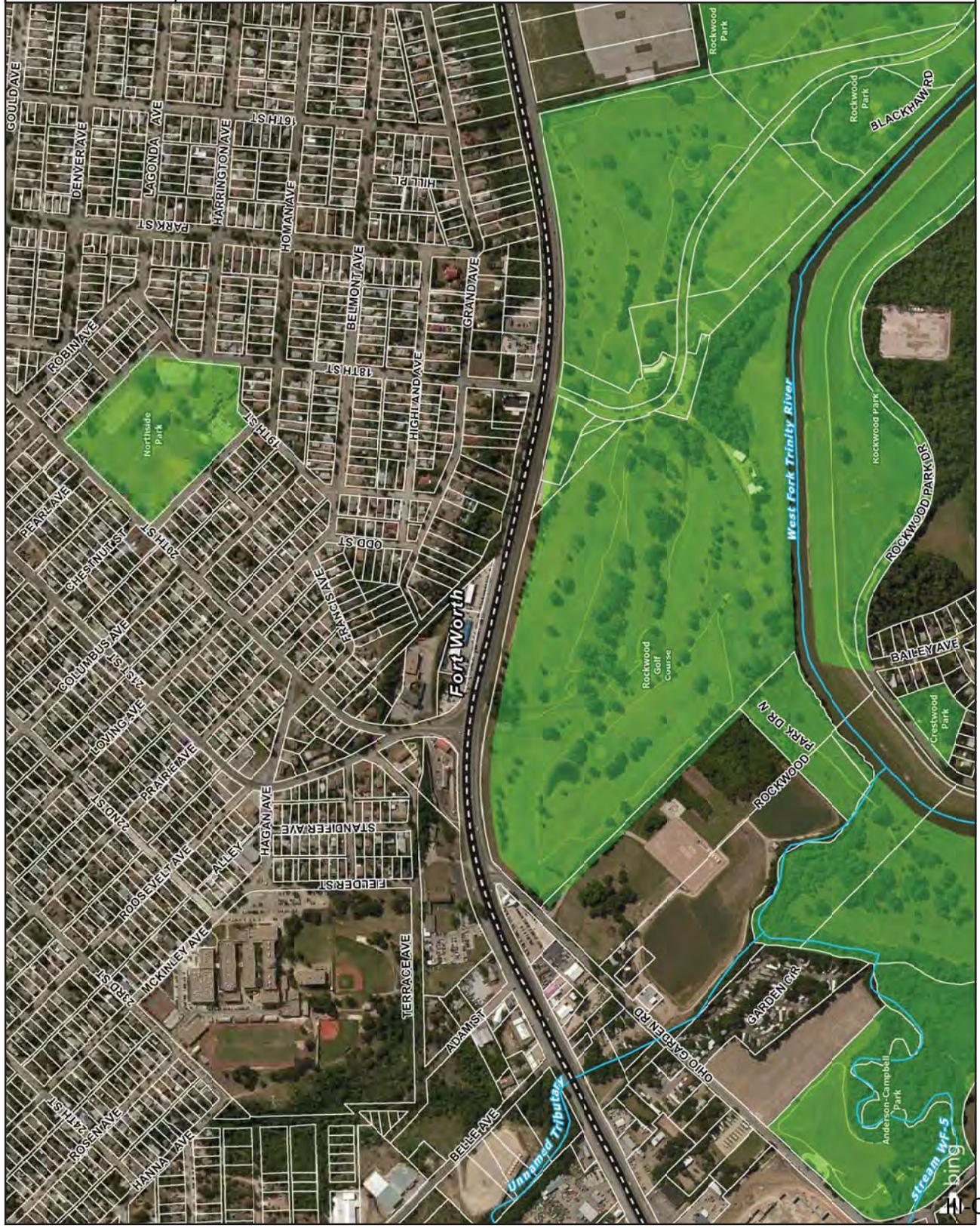
State Highway 199
Corridor Master Plan

Legend

-  SH 199
-  Streams
-  Parks
-  Parcel Boundaries
-  City Limits



Parcel Data Source: Tarrant Appraisal District Parcel 2015 Date: 10/21/2016

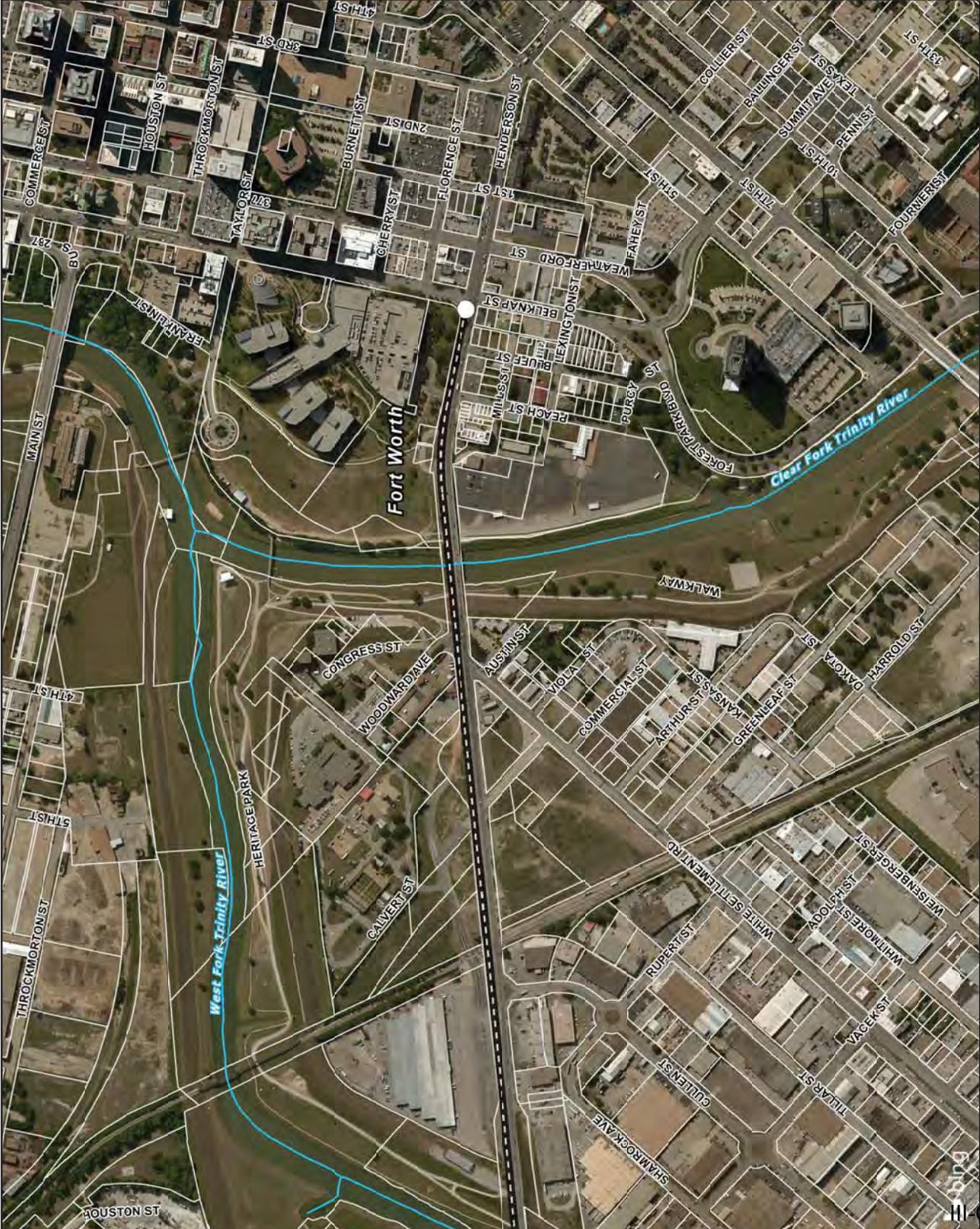


Corridor Map SH 199 Figure 6

State Highway 199
Corridor Master Plan

Legend

-  SH 199
-  Streams
-  Parks
-  Parcel Boundaries
-  City Limits



Parcel Data Source: "Aerial Appraisal District Parcel" 2015 Date: 10/21/2016



Feet

0 300 600 900

Scale

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

Legend

Figure 6

SH 199

Corridor Master Plan

City of Fort Worth

Texas

SH 199

Corridor Master Plan

Figure 6

City Limits

Streams

Parks

Parcel Boundaries

SH 199

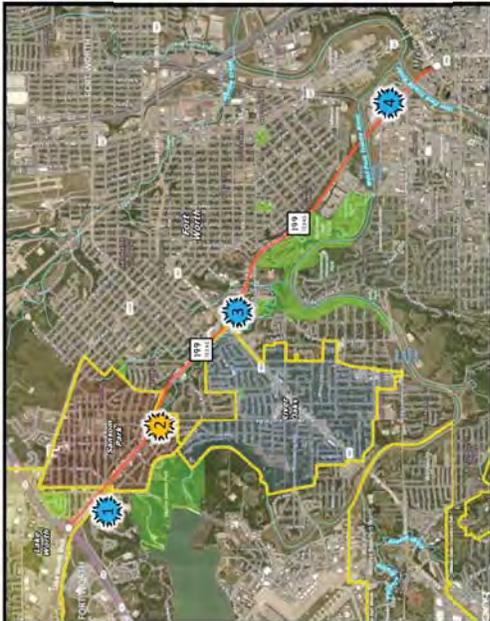
Legend

Figure 6

SH 199

Corridor Master Plan

Study Area 2: Sansom Park Village



This area is marked by a combination of natural features / mature tree stands and older dilapidated commercial development.

The study area centers on the land from Biway to just east of Skyline (NW Bible Church) in which the existing creek is a central connector.

There are larger tracts of undeveloped land that can be leveraged to form a new identity within Sansom Park.



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan



New single family lots can be subdivided along the headlands of the existing creek corridor.

A new street entry at Cheyenne allows for a new community gateway experience south of 199.

The existing homestead can eventually be repurposed as a central community center.

The peninsula of land around NW Bible can evolve to become a residential / senior living facility.

Study Area 2: Concepts

Development Area 1:



New Retail and Restaurants



Outdoor Dining



Townhome Residential



Street-focused Development



Senior and Residential Infill



Senior and Residential Infill



Creek / Development Interface



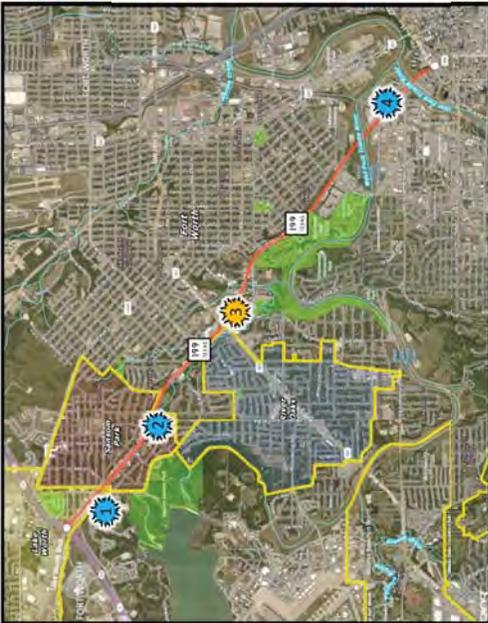
Creek / Development Interface



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan

**Study Area 3:
199 / 183 Node**



Study Boundary
(~65 Total Acres)
(~0.60 Miles on SH 199)

Study Area 3: 199 / 183 Node
Existing Conditions

This area is marked by a combination of new and old retail development and natural features. The study area centers on the land the 199/183 intersection to Belle Avenue. There are underutilized natural features and land parcels in the area.



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan



Study Area 3: 199 / 183 Node
Area Concept Plan

Shared parking lots allow the surplus right of way at 199/183 to be developed positively. Careful infill of retail and pad sites around Walmart will allow for proper retail synergy. Blighted properties are redeveloped in manner that delivers a village identity.

Study Area 3: Concepts

Development Area 1:



New Small Retail



New Small Office



Mixed-Use Apartments



Outdoor Dining



Medium Format Retail Shops



Large Format Retail



New Pad Site Development



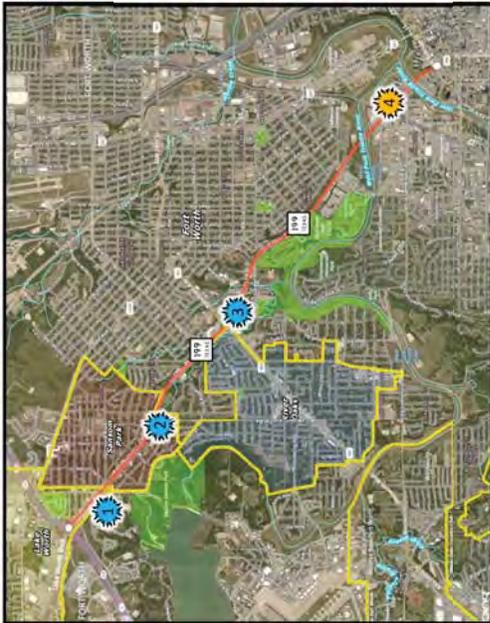
New Pad Site Development



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan

**Study Area 4:
Panther Island**



This area is marked by a combination of older light industrial and institutional uses.

The study area centers on the existing and reclaimed land created by Trinity River Vision.

There is a direct adjacency to downtown and new improvements.



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan

Study Area 4: Panther Island Area Concept Plan



This area has been full planned as part of the Trinity River Vision process and master plan.

The plan calls for a mix of uses including dense urban housing, ground level retail, and office. New waterfront development sites are created when the relief channels are cut.

Study Area 4: Concepts



SH 199 Corridor Master Plan

SH 199 Corridor Master Plan

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Appendix III-D Presentations and Briefings

- NAS Fort Worth JRB Regional Coordination Meeting, January 23, 2017..... III-D-3
- Coffee and Conversation with Mayor Jim Barnett, February 23, 2017 III-D-9
- Sansom Park Business Appreciation Luncheon, April 27, 2017 III-D-11
- Fort Worth City Council, May 9, 2017 III-D-27
- Tarrant County Commissioners Court, May 23, 2017 III-D-43

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SH 199 Corridor Master Plan

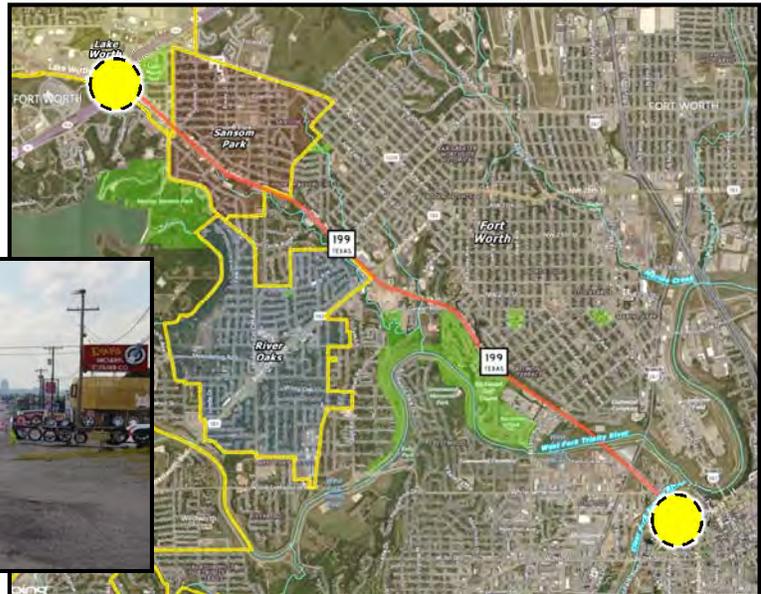


Project Limits

From: IH 820

To: Belknap Street

Length: 6 Miles



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

Some Comments from Elected Officials and Staff

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Drainage
- Number and Size of Driveways
- Speed
- Traffic Volumes
- Pedestrian Access
- Making the Corridor Attractive to Businesses

What are the Opportunities?

- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Consider a Park and Ride near IH 820
- More Mixed-Use Development



SH 199 Corridor Master Plan

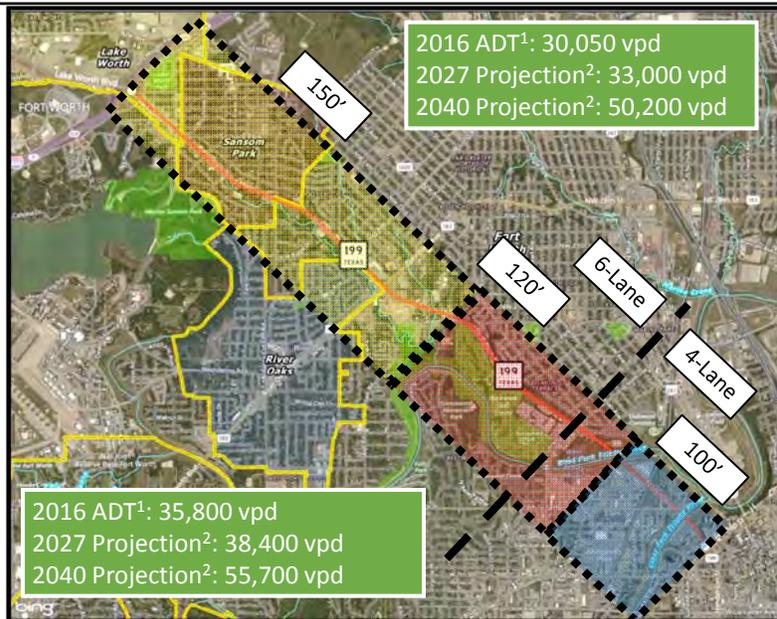
Recommended Number of Lanes Based on 2040 Traffic

- 6 lanes from IH 820 to University Dr/Northside Dr
- 4 lanes from University Dr/Northside Dr to Belknap St

VPD = vehicles per day

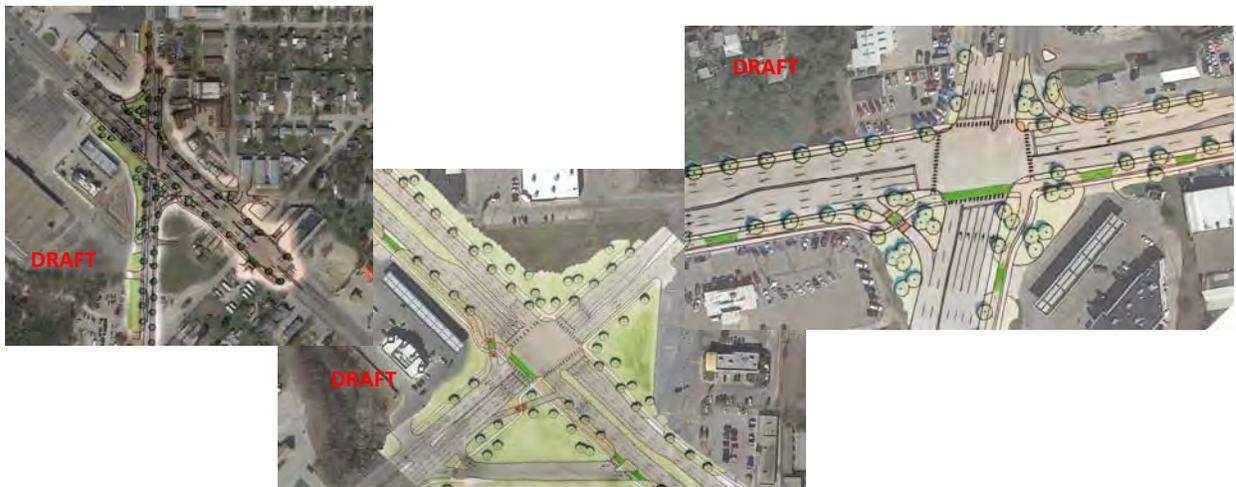
¹ 2016 Average Daily Traffic (ADT) Based on Traffic Counts Taken in April

² Projected 2027 and 2040 Traffic Volumes Based on NCTCOG *Mobility 2040*



SH 199 Corridor Master Plan

Conceptual Intersection Layouts



SH 199 Corridor Master Plan

Possible Options for Remaining Right-of-Way



*Buffered Bike Lane
Enhanced Landscaping**



Sidepath
Transit Stops*



*Site Furnishings**



*Wayfinding
Public Art**

** Enhancements would likely require funding by local governments*



SH 199 Corridor Master Plan

Next Steps

Finalize Conceptual Roadway and Intersection Designs

Develop Streetscape Alternatives

Develop Cost Estimates

Hold Community Meeting in Spring 2017

Finalize Recommendations and Final Report by July 2017



SH 199 Corridor Master Plan

Study Information and Contact

www.nctcog.org/PlanningProjects

Sandy Wesch, P.E., AICP

swesch@nctcog.org

817.704.5632



SH 199 Corridor Master Plan

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COFFEE & CONVERSATION

With Mayor Jim Barnett

Hear from the North Central Texas Council of Governments discuss the future of Jacksboro Highway.

THURSDAY FEBRUARY 23RD

7:30- 9 AM RUSSELL HALL
5710 Jacksboro Hwy.
Sansom Park 76114

RSVP JACK@ORASIDEVELOPMENT.COM

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SH 199 Corridor Master Plan

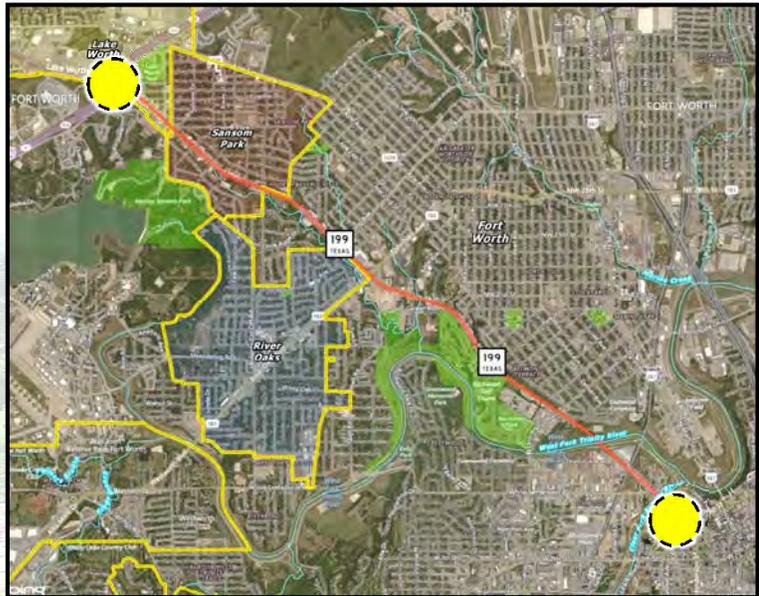


Study Overview

Limits: IH 820 to Belknap
Length: 6 Miles

Scope

- Existing Conditions Analysis
- Traffic Assessment
- Economic Market Analysis
- Stakeholder and Public Involvement
- Corridor Design and Operation
 - Drainage Assessment
 - Urban Design/Streetscape Alternatives
 - Multi-Modal Safety



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

Challenges and Opportunities

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Traffic Volumes
- Drainage
- Number and Size of Driveways
- Speed
- Safety
- Pedestrian Access
- Making the Corridor Attractive to Businesses
- Topography
- Adjacency to Parkland and a Historic Neighborhood

What are the Opportunities?

- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Transit: Route 46 is highest ridership routes for the FWTA
- Park and Ride near IH 820
- More Mixed-Use Development
- Enhanced Urban Design



SH 199 Corridor Master Plan

Traffic Data

2016 Average Daily Traffic¹
30,050 to 35,800 vpd

2040 Projections²
50,200 -55,700 vpd

Crash Data (2010-2014)

- 1,191 vehicle crashes with 9 fatalities
- 18 pedestrian related crashes with 3 fatalities
- 3 bicycle related crashes with 0 fatalities

VPD = vehicles per day

¹ Based on Traffic Counts Taken in April 2016

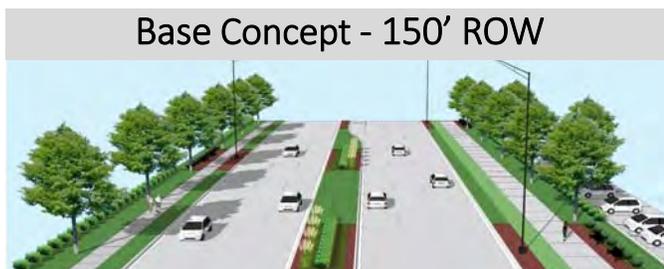
² Projected Traffic Volumes Based on NCTCOG Mobility 2040



SH 199 Corridor Master Plan

Proposed Roadway Improvements

- Reconstruct the roadway and convert rural cross section (open drainage ditches) to urban (curb & gutter with wide sidewalks)
 - 6 lanes from IH 820 to University Drive/Northside Drive
 - 4 lanes from University Drive/Northside Drive to Belknap Street
- Drainage improvements
- New traffic signals



No significant purchases of land (right-of-way) are anticipated



SH 199 Corridor Master Plan

Potential Effects to Businesses Along SH 199

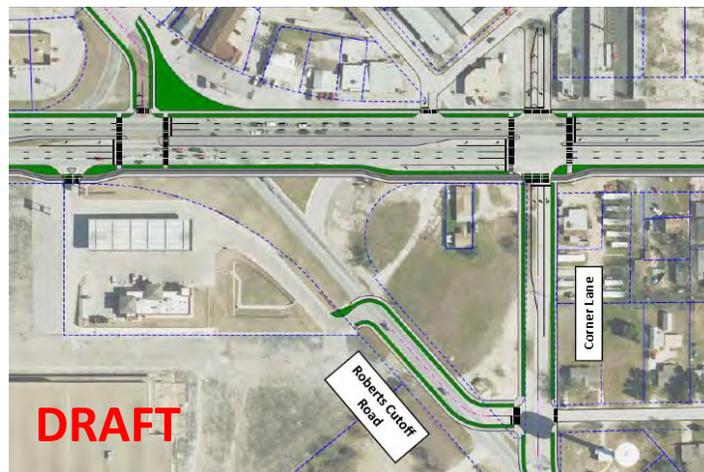
- Change to property access
- Change in locations of median openings
- Construction impacts - will suggest that TxDOT will explore quarterly meetings with property owners

These will be addressed by TxDOT during the preliminary engineering and environmental process



SH 199 Corridor Master Plan

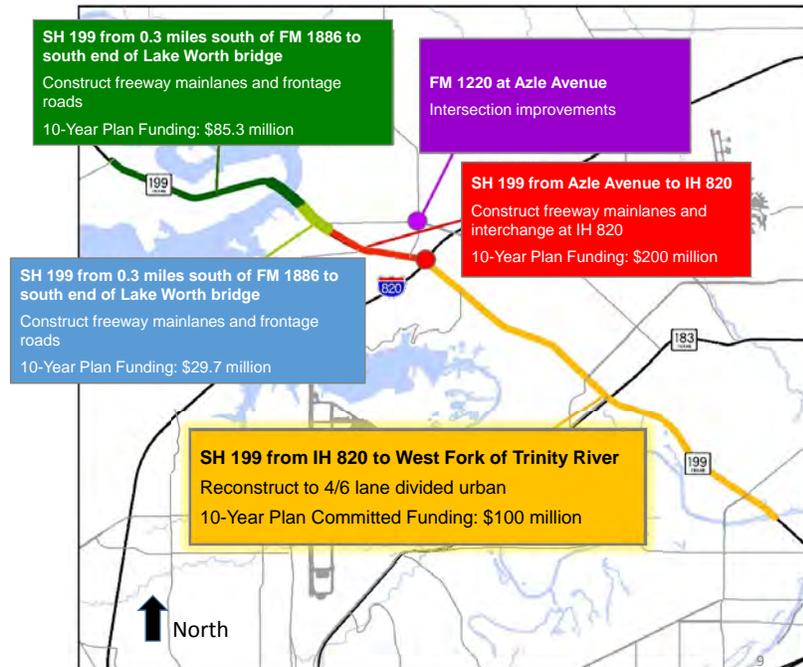
Potential Layout for Roberts Cut Off Road



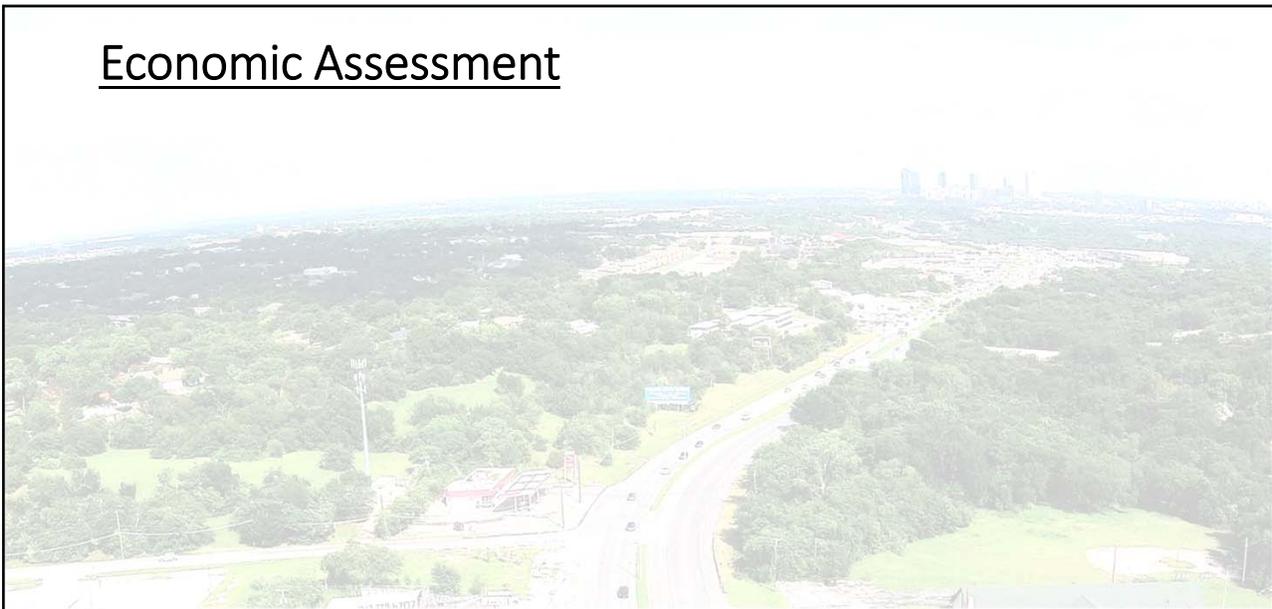
SH 199 Corridor Master Plan

Transportation Projects On or Near SH 199

Total Investment
\$415 Million



Economic Assessment



SH 199 Corridor Master Plan

Summary of Forecasted Market Programming



Attached Townhomes



Senior and Independent Living



Mixed-Use Residential/Office Retail



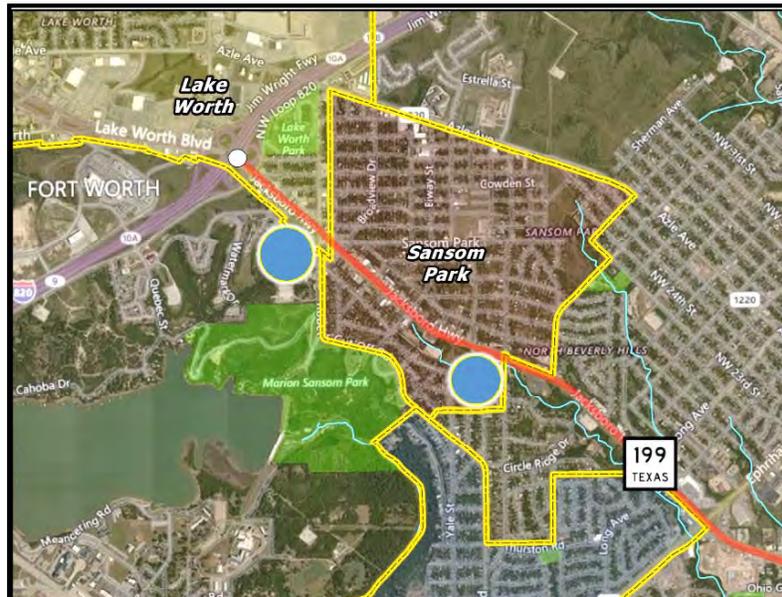
Streetscape-Node Development

- Despite regional strength, the Corridor is challenged by its brand identity, rather meek 10-year program potential, and real estate conditions including higher land values and complexity of assembly.
- As such, the involved Cities will need to take a proactive approach to guide new interest and investment to the corridor through a placemaking strategy targeted on “nodes”
- This strategy should be targeted around concepts that attract a younger demographic while better positioning the adjacent single family neighborhoods.
- The concepts shown in the development potential slides go beyond the identified market demand, but provide a target for economic development effort



SH 199 Corridor Master Plan

Economic Development Nodes



SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
 -- Existing Conditions

Study Boundary
 (~50 Total Acres)
 (~0.5 Miles on SH 199)

This area is marked by a combination of both newer pad site commercial development and older dilapidated retail development.

The study area focuses on the 199 corridor from the 820 intersection to Roberts Cut Off Road as an opportunity to better define this gateway.

There are geometric challenges with the Roberts Cut Off intersection, and surplus rights of way along 199.

SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
 -- Area Concept Plan

Development Area 1

Development Area 2

TXDOT Site Area

New Roberts Cut Off Site Area

Ridge Lane

Old Mill Creek Rd

Study Corridor

Surplus TxDOT property leveraged to allow for new development gateway

Roberts Cut Off realigned to allow for new mixed-use development node

Secondary street system allows for a more legible and scaled development pattern

The combination of these things creates a more defined mixed-use urban streetscape on 199

SH 199 Corridor Master Plan

Study Area 1: 820 Gateway
 -- Roadway improvements and related potential new development sites

+/- 34 ac around 820 interchange
 +/- 5 ac around Roberts Cut Off
 Nearly 40 gross acres of potential, yielding likely 28 ac net developable

Compressed diamond interchange

Realigned Roberts Cut Off

SH 199

Loop 820

Ridge Lane

Old Mill Creek Rd

Roberts Cut Off

+/- 4ac

+/- 4ac

+/- 3ac

+/- 5ac

+/- 6ac

+/- 6ac

+/- 6ac

+/- 6ac

The 820/199 cloverleaf interchange occupies a large land footprint that may be converted into an urban diamond interchange in order to provide for a new development gateway to the 199 corridor.

Similarly, the geometry of access around the Roberts Cut Off / 199 intersection may also be simplified to be a safer intersection while creating new development opportunities.

SH 199 Corridor Master Plan

North Central Texas Council of Governments

Study Area 1: Concepts

Development Area 1:

Senior and Assisted Living

Limited Service Hotel

Apartment Residences

Multi-Tenant Office

Development Area 2:

Mixed-Use Residential/Retail

Streetscape-Based Development

Mixed-Use Office/Retail

Residential Townhomes

SH 199 Corridor Master Plan

North Central Texas Council of Governments

Study Area 2: Sansom Park Village
-- Existing Conditions

SH 199

Biway

Skyline

Study Boundary
(~70 Total Acres)
(~0.75 Miles on SH 199)

This area is marked by a combination of natural features / mature tree stands and older dilapidated commercial development.

The study area centers on the land from Biway to just east of Skyline (NW Bible Church) in which the existing creek is a central connector.

There are larger tracts of undeveloped land that can be leveraged to form a new identity within Sansom Park.

SH 199 Corridor Master Plan

Study Area 2: Sansom Park Village
-- Area Concept Plan

SH 199

Biway

Skyline

Development Area 1

Development Area 2

New single family lots can be subdivided along the headlands of the existing creek corridor.

A new street entry at Cheyenne allows for a new community gateway experience south of 199.

The existing homestead can eventually be repurposed as a central community center.

The peninsula of land around NW Bible can evolve to become a residential / senior living facility.

SH 199 Corridor Master Plan

Study Area 2: Concepts

Development Area 1:



New Retail and Restaurants



Townhome Residential



Outdoor Dining



Street-focused Development

Development Area 2:



Senior and Residential Infill



Creek / Development Interface



Senior and Residential Infill



Creek / Development Interface



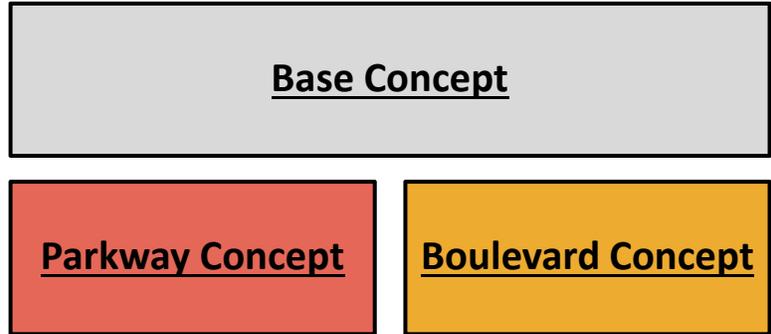
SH 199 Corridor Master Plan

Urban Design Concepts



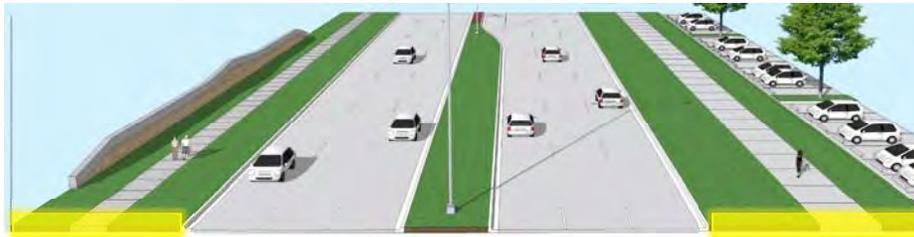
SH 199 Corridor Master Plan

Urban Design

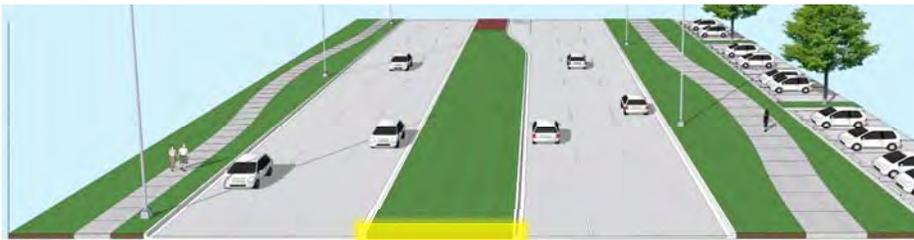


SH 199 Corridor Master Plan

Urban Design



Parkway Concept
Outward Emphasis
Urban Transition
Development Nodes

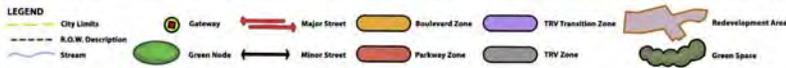
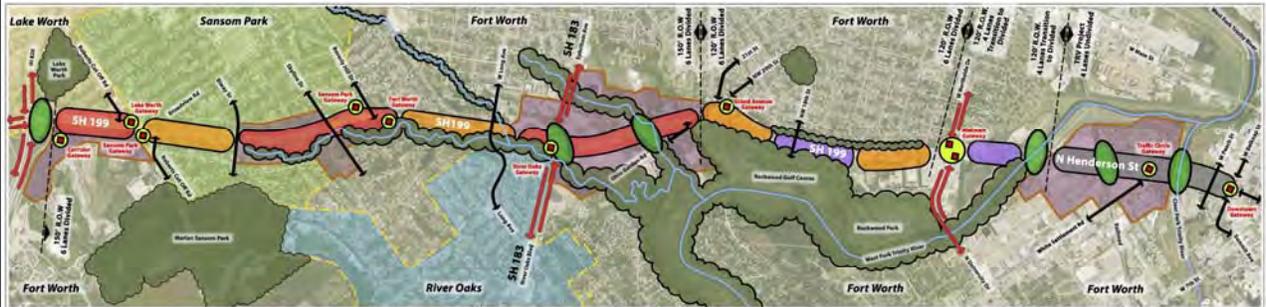


Boulevard Concept
Inward Emphasis
Optimize Natural Features



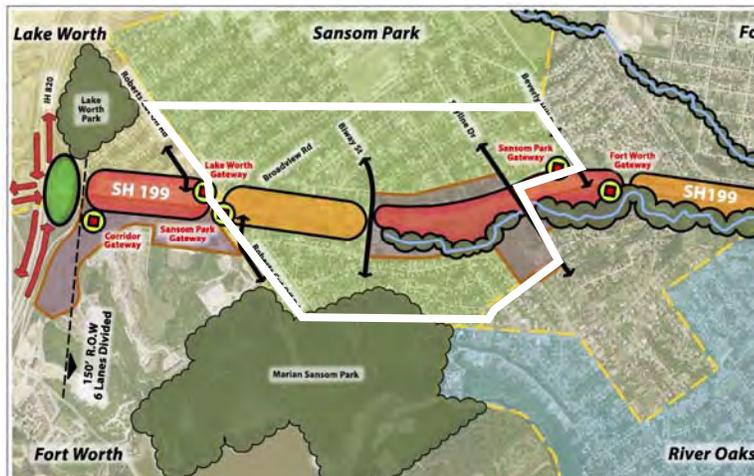
SH 199 Corridor Master Plan

Urban Design – Concept Plan



SH 199 Corridor Master Plan

Urban Design – Concept Plan



SH 199 Corridor Master Plan

Base Concept - 150' ROW

| | | | | | | | | | | | | | | | |
|------|---------|----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|
| Edge | Parkway | Sidewalk | Buffer | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Buffer | Re-serve | Enhanced Sidewalk | Parkway | Edge |
|------|---------|----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|

SH 199 Corridor Master Plan

Parkway Concept - 150' ROW

| | | | | | | | | | | | | | | | |
|------|---------|----------|---------|--------------|--------------|--------------|--------|--------------|--------------|--------------|---------|----------|-------------------|---------|------|
| Edge | Parkway | Sidewalk | Parkway | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Parkway | Re-serve | Enhanced Sidewalk | Parkway | Edge |
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SH 199 Corridor Master Plan

Boulevard Concept - 150' ROW



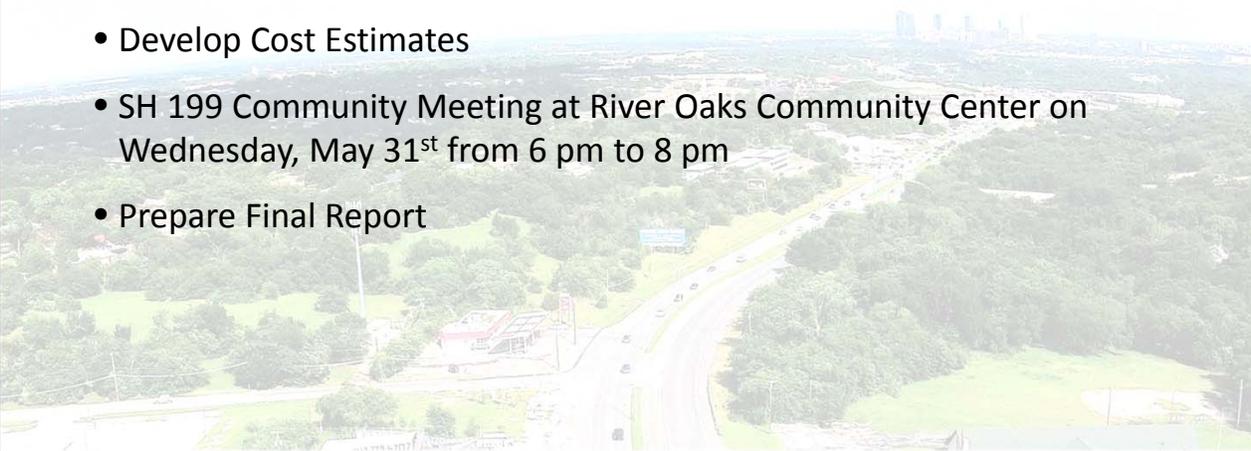
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|------|---------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|
| Edge | Parkway | Side-walk | Buffer | Driving Lane | Driving Lane | Driving Lane | Median | Driving Lane | Driving Lane | Driving Lane | Buffer | Re-serve | Enhanced Sidewalk | Parkway | Edge |
|------|---------|-----------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------|----------|-------------------|---------|------|



SH 199 Corridor Master Plan

Next Steps

- Finalize Recommendations
- Develop Cost Estimates
- SH 199 Community Meeting at River Oaks Community Center on Wednesday, May 31st from 6 pm to 8 pm
- Prepare Final Report





SH 199 Corridor Master Plan

Contacts

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Todd Buckingham, P.E., ENV SP

todd.Buckingham@freese.com

817.735.7517



SH 199 Corridor Master Plan

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State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

**City of Fort Worth Council Work Session
May 9, 2017
Technical Memorandum**

Submittal Date:

August 14, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 CITY OF FORT WORTH COUNCIL WORK SESSION, MAY 9, 2017

A project briefing for State Highway (SH) 199 was given to the City of Fort Worth Council Work Session on May 9, 2017 at the Fort Worth City Hall at 200 Texas Street, Fort Worth, Texas 76102. The meeting began at 2:00 p.m. and the SH 199 briefing began at approximately 2:20 p.m. and included an introduction by Michael Morris (NCTCOG). During the introduction, Michael explained the context of the project and the effort of balancing throughput and access to land use that the design team has been tasked with. Michael explained that a critical component of this project is the transitional elements that are required as the purpose of the roadway changes from Interstate Highway (IH) 820 to Belknap Street. The roadway is an on-system state highway and it is being assumed that the roadway will stay a TxDOT roadway unless directed by the city council. This will minimize local costs because TxDOT will cover the funding match and require the design to be developed to TxDOT standards. In addition, Michael announced that the Regional Transportation Council approved \$100,000,000 for improvements to SH 199 between IH 820 and the West Fork of the Trinity River as part of the ten-year Unified Transportation Program.

After the project introduction was completed, Sandy Wesch (NCTCOG) presented the limits, purpose, and goals of the SH 199 Corridor Master Plan. Next, Sandy reviewed the comments that elected officials, City staff members, and community members have provided in various project meetings. Sandy continued to describe the reconstruction of the roadway cross section from a rural standard to an urban standard, which would include concrete curb and gutter and bicycle, pedestrian, and transit accommodations. Sandy briefly reviewed the crash data along the corridor, including the pedestrian and bicyclist fatalities. In addition, Sandy described the need for SH 199 to be reconstructed with six lanes between IH 820 and University Drive and four lanes between University Drive and Belknap Street. Next, Sandy shared the existing right-of-way widths and that significant right-of-way acquisitions to reconstruct the roadway are not expected. During the presentation, Sandy mentioned the presentation and the workshop that was given to and conducted with the City of Fort Worth Pedestrian and Bicycle Advisory Commission. Finally, Sandy described the transitional urban design concepts that the consultant team had developed within the corridor.

After the briefing was concluded, the Fort Worth City Council praised the NCTCOG leadership in developing a plan that coordinated input from four different cities. In addition, the Fort Worth City Council reiterated the potential for business development and connectivity to parks, neighborhoods, and schools that exist along the corridor.

2.0 ATTACHMENTS

- A. Agenda from City Council Work Session
- B. Minutes from City Council Work Session
- C. PowerPoint Presentation

Attachment A

Agenda from City Council Work Session



**CITY COUNCIL WORK SESSION
FOR THE MEETING AT 03:00 P.M. TUESDAY, MAY 9, 2017
CITY COUNCIL CONFERENCE ROOM 290, FORT WORTH CITY HALL
200 TEXAS STREET, FORT WORTH, TEXAS**

1. **Report of the City Manager - David Cooke, City Manager**
 - a. **Changes to the City Council Agenda**
 - b. **Upcoming and Recent Events**
 - c. **Organizational Updates and Employee Recognition(s)**
 - d. **Informal Reports**
 1. **IR 10007: Texas Enterprise Zone Nomination for Dillard Texas Four-Point LLC**

IR 10007
 2. **IR 10008: March 29, 2017 Severe Thunderstorms Update**

IR 10008
 3. **IR 10009: Storm-Related Call Center Operations**

IR 10009
 4. **IR 10010: Operation of Traffic Signals and Street Lights**

IR 10010
2. **Current Agenda Items - City Council Members**
3. **Presentation on SH199 Corridor Study Update - Michael Morris and Sandy Wesch, North Central Texas Council of Governments**

SH199 Corridor Study Update Presentation
5. **Presentation on the Creation of a High Speed Rail Local Government Corporation - Jay Chapa, City Manager's Office**

High Speed Rail Local Government Corporation Presentation
4. **Update on the Fort Worth Literacy Partnership - Fernando Costa, City Manager's Office, Kristin Sullivan, Fort Worth Literacy Partnership and Gleniece Robinson, Library**

Fort Worth Literacy Partnership Intro Presentation

Fort Worth Literacy Partnership Presentation

6. **Briefing on Neighborhood Empowerment Zone Program - Carmella Kendry, Neighborhood Services**

Neighborhood Empowerment Zone (NEZ) Presentation

7. **Responses to Items Continued from a Previous Week**
8. **City Council Requests for Future Agenda Items and/or Reports**
9. **Executive Session (CITY COUNCIL CONFERENCE ROOM, CITY HALL, ROOM 290)**

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Attachment B

Minutes from City Council Work Session

**CITY OF FORT WORTH, TEXAS
CITY COUNCIL WORK SESSION
MAY 9, 2017**

Present:

Mayor Betsy Price
Mayor Pro tem Dennis Shingleton, District 7
Council Member Salvador Espino, District 2
Council Member W.B. “Zim” Zimmerman, District 3
Council Member Cary Moon, District 4
Council Member Gyna Bivens, District 5
Council Member Jungus Jordan, District 6
Council Member Kelly Allen Gray, District 8
Council Member Ann Zadeh, District 9

Staff Present:

David Cooke, City Manager
Sarah Fullenwider, City Attorney
Mary J. Kayser, City Secretary

With a quorum of the City Council Members present, Mayor Price called the Fort Worth City Council Work Session to order at 3:02 p.m. on Tuesday, May 9, 2017, in City Council Conference Room 290 of the Fort Worth City Hall, 200 Texas Street, Fort Worth, Texas.

1. Report of the City Manager - David Cooke, City Manager

a. Changes to the City Council Agenda

There are no changes to the agenda.

b. Upcoming and Recent Events

Affordable Housing 101, May 13, 2017, 10:00 a.m. – 12:00 p.m. at the Southside Community Center.

c. Organizational Updates and Employee Recognition(s)

Fire Chief Rudy Jackson recognized Ms. Cynthia Tyree, Information Technology Solutions Department, who completed the National Fire Academy’s Executive Officer Course.

d. Informal Reports

- 1. IR 10007: Texas Enterprise Zone Nomination for Dillard Texas Four-Point LLC**

2. **IR 10008: March 29, 2017 Severe Thunderstorms Update**
3. **IR 10009: Storm-Related Call Center Operations**
4. **IR 10010: Operation of Traffic Signals and Street Lights**

2. Current Agenda Items - City Council Members

There were none.

3. Presentation of SH199 Corridor Study Update – Michael Morris and Sandy Wesch, North Central Texas Council of Governments

Mr. Michael Morris and Ms. Sandy Wesch, North Central Texas Council of Governments, provided information on the SH 199 Corridor Study. The study will provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199. Proposed improvements include reconstructing and widening the existing roadway and converting rural cross section to urban with curb and gutter with wide sidewalks. No significant purchases of land (ROW) are anticipated. The next steps include a community meeting, finalizing recommendations, preparing the final report and working with TxDOT to initiate preliminary engineering and environmental process for the project.

4. Update on the Fort Worth Literacy Partnership – Fernando Costa, City Manager’s Office, Kristin Sullivan, Fort Worth Literacy Partnership and Gleniece Robinson, Library Department

Assistant City Manager Fernando Costa introduced Dr. Gleniece Robinson, Library Director, and Ms. Kristen Sullivan, Executive Director of the Fort Worth Literacy Partnership. They discussed the mission and vision of the Fort WORTH Literacy Partnership, presented the third grade reading dashboard and discussed the Summer Reading Program pilot project in Stop Six and the City wide reading program.

5. Presentation on the Creation of a High Speed Rail Local Government Corporation – Jay Chapa, City Manager’s Office

Assistant City Manager Jay Chapa and Mr. Michael Morris from the North Central Texas Council of Governments discussed the creation of a High Speed Rail (HSR) Local Government Corporation to own and operate HSR in the DFW region. The Council will vote on the resolution on the Local Government Corporation on the May 9, 2017, Council agenda.

6. Briefing on Neighborhood Empowerment Zone Program – Carmella Kendry, Neighborhood Services Department

Ms. Carmella Kendry, Neighborhood Services Department, provided a presentation on the performance of the current Neighborhood Empowerment Zones (NEZs); recommendations for potential revisions to the NEZ and underlying Tax Abatement Policy.

A resolution electing to remain eligible to participate in Tax Abatement as authorized by Chapter 312 of the Tax Code and establishing a policy will be on the May 16, 2017, Council agenda for action. Changes to the policy and process will be presented to Council after the summer break.

7. Responses to Items Continued from a Previous Week

There were none.

8. City Council Requests for Future Agenda Items and/or Reports

Council Member Moon – Authority of Development Related Boards and Commissions

Council Member Allen Gray – Briefing on NLC’s REAL (Race, Equity and Leadership) Talk race relations initiative.

There being no further business, Mayor Price adjourned the City Council Work Session at 5:12 p.m.

Attachment C

PowerPoint Presentation



SH 199 Corridor Master Plan



Briefing to Fort Worth City Council
May 9, 2017

Early Clarification on Policy Questions

- Balance mobility and land use access?
- Keep on-system status?
- Maximize TxDOT revenues?

In December 2016, RTC approved \$100 million for SH 199 south of IH 820 as part of the 10-year UTP



SH 199 Corridor Master Plan

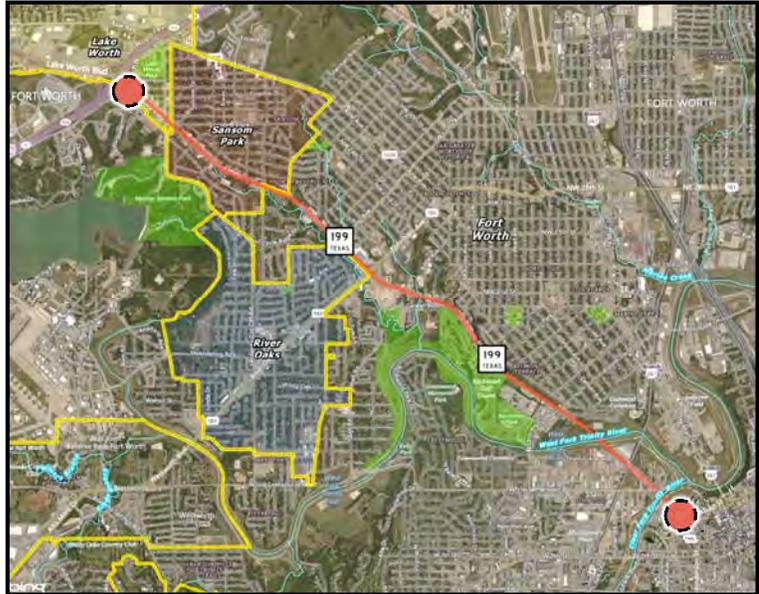
Study Overview

Limits: IH 820 to Belknap

Length: 6 Miles

Scope

- Existing Conditions Analysis
- Traffic Assessment
- Economic Market Analysis
- Stakeholder and Public Involvement
- Corridor Design and Operation
 - Drainage Assessment
 - Urban Design/Streetscape Alternatives
 - Multi-Modal Safety



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

Challenges and Opportunities

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Traffic Volumes
- Drainage
- Topography
- Number and Size of Driveways
- Speed
- Safety
- Pedestrian Access
- Making the Corridor Attractive to Businesses
- Adjacency to Parkland and a Historic Neighborhood

What are the Opportunities?

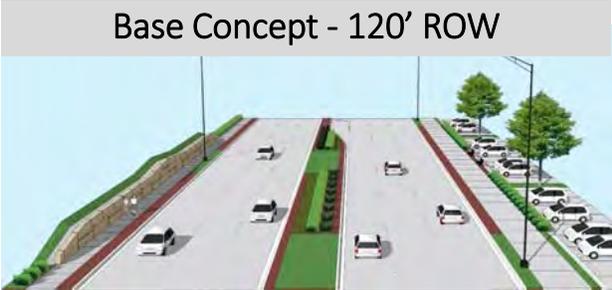
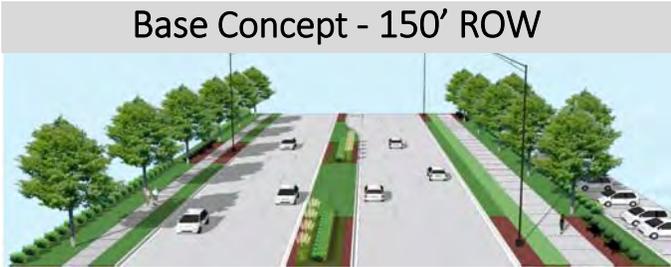
- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Park and Ride near IH 820
- More Mixed-Use Development
- Enhanced Urban Design



Proposed Improvements

- Reconstruct and widen the existing roadway
 - 6 lanes from IH 820 to University Drive/Northside Drive
 - 4 lanes from University Drive/ Northside Drive to Belknap Street
- Convert rural cross section (open drainage ditches) to urban (curb & gutter with wide sidewalks)

No significant purchases of land (right-of-way) are anticipated



Urban Design – Concept Plan



LEGEND

| | | | | | |
|--------------------|------------|--------------|----------------|-----------------|--------------------|
| City Limits | Gateway | Major Street | Boulevard Zone | Transition Zone | Redevelopment Area |
| R.O.W. Description | Green node | Minor Street | Parkway Zone | TRV Zone | Green Space |
| Stream | | | | | |



SH 199 Corridor Master Plan

Stakeholder and Public Involvement

- Stakeholder Steering Committee Meetings – 6 held to date
- Stakeholder meetings
- Community Meeting #1 – October 2016
- Numerous presentations including two to the Fort Worth Pedestrian and Bicycle Advisory Commission



SH 199 Corridor Master Plan

Next Steps

- SH 199 Community Meeting #2 at River Oaks Community Center on Wednesday, May 31st from 6 pm to 8 pm
- Finalize recommendations and cost estimates
- Prepare final report
- Work with TxDOT to initiate preliminary engineering and environmental process for the project



SH 199 Corridor Master Plan

State Highway 199 Corridor Master Plan

From IH 820 to Belknap Street

**Tarrant County Commissioners Court
May 23, 2017
Technical Memorandum**

Submittal Date:

August 14, 2017

Prepared For:

North Central Texas Council of Governments

Prepared By:

Freese and Nichols, Inc.
4055 International Plaza, Suite 200
Fort Worth, Texas 76109
817-735-7300
Texas Registered Engineering Firm F-2144



1.0 TARRANT COUNTY COMMISSIONERS COURT, MAY 23, 2017

A project briefing for State Highway (SH) 199 was given to the Tarrant County Commissioners Court meeting on May 23, 2017, at the Tarrant County Administration Building at 100 East Weatherford Street, Fort Worth, Texas 76196. The meeting began at 10:00 a.m. and the SH 199 briefing began at approximately 10:40 a.m. and included an introduction by Michael Morris (NCTCOG). During the introduction, Michael explained the history of transportation plans for SH 199 and its original planned connection to a toll road on the north side of the City of Fort Worth. Michael explained the need for the project to balance mobility for all users, the access to adjacent land uses, and to comply with Texas Department of Transportation (TxDOT) standards and guidelines. In addition, Michael announced that the Regional Transportation Council approved \$100,000,000 for improvements to SH 199 between Interstate Highway (IH) 820 and the West Fork of the Trinity River as part of the ten-year Unified Transportation Program.

After the project introduction was completed, Sandy Wesch (NCTCOG) presented the limits, purpose, and goals of the SH 199 Corridor Master Plan. Next, Sandy reviewed the comments that elected officials, City staff members, and community members have provided in various project meetings. Sandy continued to describe the reconstruction of the roadway cross section from a rural standard to an urban standard, which would include concrete curb and gutter and bicycle, pedestrian, and transit accommodations. In addition, Sandy described the need for SH 199 to be reconstructed with six lanes between IH 820 and University Drive and four lanes between University Drive and Belknap Street. Next, Sandy shared the existing right-of-way widths and that significant right-of-way acquisitions to reconstruct the roadway is not expected. Finally, Sandy described the transitional urban design concepts that the consultant team had developed within the corridor.

After the briefing was concluded, the Tarrant County Commissioners asked questions regarding property access along the corridor and the expected timeline for design and construction. NCTCOG commented that access management to adjacent businesses would be a design element that TxDOT would be conducting and that design and construction are expected to be completed within the next five to seven years. The Tarrant County Commissioners requested that traffic signal synchronization be explored along SH 199 due to recent success along other corridors within Tarrant County.

2.0 ATTACHMENTS

- A. Briefing Agenda
- B. Minutes of Commissioners Court
- C. PowerPoint Presentation

Attachment A

Briefing Agenda



TARRANT COUNTY COMMISSIONERS COURT AGENDA

Commissioners' Courtroom
Tarrant County Administration Building
100 East Weatherford Street, 5th Floor
Fort Worth, Texas 76196

TUESDAY, MAY 23, 2017 - 10:00 AM

- I. CALL TO ORDER AND ROLL CALL
- II. INVOCATION
- III. PLEDGES OF ALLEGIANCE TO THE UNITED STATES AND THE STATE OF TEXAS
- IV. AGENDA ANNOUNCEMENTS
- V. APPROVAL OF THE MINUTES
 - A. [Minutes for Regular Meeting of May 16, 2017](#)
- VI. PROCLAMATIONS, RESOLUTIONS AND PRESENTATIONS
 - A. [Resolution of Commendation - Texas Christian University Horned Frogs: 2017 National Invitation Tournament Men's Basketball National Champions \(Commissioner Brooks\)](#)
 - B. [Proclamation - Mount Olivet Memorial Day Service \(Judge Whitley\)](#)
 - C. [Certificates of Recognition - Arlington Independent School District Valedictorian, Salutatorian, and Top Scholar Athletes \(Commissioner Nguyen\)](#)
- VII. CONSENT AGENDA

All items with asterisks (**) are a part of the Consent Agenda. Public hearing and review are held collectively unless opposition is presented, in which case the contested item will be heard separately.

VIII. REPORTS AND BUSINESS

A. Administrator (G.K. Maenius)

1. Action Concerning the Tarrant County Elections Administrator
2. Approval of the Nomination of Alcon Research, Ltd. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination
3. Approval of the Nomination of Higginbotham Insurance Agency, Inc. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination
4. Approval of a Resolution Relating to Arlington Higher Education Finance Corporation's Use of Tax Exempt Financing on Behalf of Uplift Education Charter Schools for Certain Facilities Located in Tarrant County, Texas
5. ** Approval of Sale of Foreclosure Properties Located at 5005 Yeary Street, 5017 Yeary Street and 5004 Cowden Street, Held in Trust by the Castleberry Independent School District, at Below Market Value, Judgment or Taxes Due
6. ** Receive and File the Texas Floodplain Management Association 2017 John Ivey Higher Standards Award from the North Central Texas Council of Governments
7. ** Receive and File the Administrative Order Formalizing the Reappointment of the Tarrant County Auditor by the District Judges of Tarrant County, Texas and Approval of the Certificate of Self-Insurance by Tarrant County in Lieu of Bond
8. ** Approval of Amendment No. 9 to the Lease Agreement with Guinn Healthcare Technologies, LLC for Space at the Resource Connection
9. ** Approval of the 2017 Tarrant County Housing Assistance Office Annual Agency Plan and the Housing and Urban Development Certification Form - Housing Assistance
10. ** Approval of HAP Subsidy Payments between Landlords and Tarrant County, d/b/a Tarrant County Housing Assistance Office
11. ** Approval of HAP Contracts and/or Contract Amendments between Landlords and Tarrant County, d/b/a Tarrant County Housing Assistance Office
12. ** Approval of Amendment No. 1 to the Fiscal Year 2016-2017 HIV Health and Social Services Subrecipient Contract with AIDS Outreach Center – HIV Administrative Agency

13. ** Receive and File Briefing Agenda
 14. ** Approval of Out-of-State Travel Requests
- B. Auditor (Renee Tidwell)**
1. Approval of Release of Depository Collateral
- C. Budget and Risk Management (Debbie Schneider)**
1. ** Approval of Fiscal Year 2017 Appropriation Adjustments
 2. ** Approval of Exceptions to Fee Schedule for Court Interpreters
 3. ** Receive and File Risk Management Board Minutes - April 26, 2017
- D. Criminal District Attorney (Sharen Wilson)**
1. ** Approval Of Professional Service Contract between Tarrant County and Registered Nurse Sherri Lynn Montoya for Phlebotomist Services During the No Refusal Program Holidays
- E. District Clerk (Tom Wilder)**
1. ** Authorization to Remove Uncollectible Court Costs from the Taxing Units Accounts Receivable Balances
- F. Facilities Management (David Phillips)**
1. ** Approval of Contract with Mas-Tek Engineering and Associates, Inc. for Construction Materials Engineering Testing Services for the Dionne Phillips Bagsby Southwest Subcourthouse Expansion and Renovation Project, 6551 Granbury Road, Fort Worth
 2. ** Approval of Amendment No. 1 to the Professional Architectural Services Contract with Hahnfeld Hoffer Stanford for Additional Project Administration and Security Consulting Services to Design Security Surveillance Systems
 3. ** Approval of Building Alterations in the Information Technology Department on the 4th Floor of the Tarrant County Plaza Building, 200 Taylor Street, Fort Worth
 4. ** Approval of a Building Alteration to Tarrant County's Credit Union 2nd Floor Lobby Area in the Plaza Building, 200 Taylor Street, Fort Worth

5. ** Receive and File Special Warranty Deed, Owner's Title Policy and Lease Agreement for Real Property Located at 350 West Belknap Street, Fort Worth

G. Human Resources (Tina Glenn)

1. Receive and File the Personnel Agenda
2. ** Approval of Changes to the Table of Organization – Information Technology
3. ** Approval of Change to the Table of Organization – Domestic Relations Office
4. ** Approval of Change to the Table of Organization – Criminal District Attorney’s Office
5. ** Rescind Court Order No. 125148 and Approve Changes to the Table of Organization – Public Health
6. ** Receive and File Tarrant County Civil Service Meeting Report of May 10, 2017

H. Public Health (Vinny Taneja)

1. Approval of Contract with The Center for Transforming Lives to Provide Childcare Services in a Family Assistance Center to Support the Medical Examiner in the Event of a Mass Disaster
2. ** Approval of Amendment No. 2 to Fiscal Year 2015-2016 Texas Department of State Health Services Community Preparedness Section/Bioterrorism Ebola Fund Grant Contract
3. ** Approval of Six Fiscal Year 2017-2018 Community Youth Development Service Provider Contract Renewals with Big Brothers Big Sisters Lone Star, Boys and Girls Clubs of Greater Fort Worth, Camp Fire First Texas, Girls Inc. of Tarrant County, Headline Mentors and Performing Arts, and Northside Inter-Community Agency, Inc.

I. Purchasing (Jack Beacham)

1. Bid No. 2017-061 - Annual Contract for Janitorial Supplies - Countywide - Various Vendors - Per Unit Price
 - a) Award Recommendation
2. RFP No. 2017-068 - Enterprise Disease Surveillance and Management System - Public Health - Commonwealth Informatics - \$778,100.00
 - a) Award Recommendation

- b) Contract Approval
- 3. Bid No. 2017-072 - Annual Contract for Purchase of Equipment Trailers - Transportation Services and All Precincts - Various Vendors - Per Unit Price
 - a) Award Recommendation
- 4. RFP No. 2017-081 - Highly Specialized Transition and Aftercare Program - Juvenile Services - Brighter Possibilities Family Counseling - \$141,875.00
 - a) Award Recommendation
 - b) Contract Approval
- 5. Bid No. 2017-083 - Annual Contract for Custom File Folders - District Clerk's Office - Various Vendors - Per Unit Price
 - a) Award Recommendation
- 6. RFP No. 2017-086 - Out-Patient Treatment Services for Juveniles with Sexual Behavior Problems - Juvenile Services - Various Vendors - \$120,000.00
 - a) Award Recommendation
 - b) Contract Approval
- 7. RFQ No. 2017-103 - Suppliers of Vaccines Manufactured by Merck & Co., Inc. - Public Health - Various Vendors
 - a) Approval to Conduct Negotiations
- 8. Bid No. 2015-103 - Annual Contract for Pharmacy Services for Prescription Drug Dispensing - Public Health
 - a) Contract Extension
- 9. ** Bid No. 2015-106 - Annual Contract for 340B Prescription Drug Wholesaler/Distributors - Public Health - Dixon Shane, d/b/a R&S Northeast - Exercise Second Option for Renewal - Same Firm Fixed Prices
 - a) Contract Renewal
- 10. ** Bid No. 2016-114 - Annual Contract for U.S., Texas, and Tarrant County Flags - Facilities Management - Various Vendors - Exercise First Option for Renewal - Same Firm Fixed Prices
 - a) Contract Renewal

11. ** RFQ No. 2016-160 - Mammography Services - Public Health - Various Vendors - Exercise First Option for Renewal - Same Contract Terms
 - a) Contract Renewal
12. ** RFP No. 2016-020 - Operation of the Tarrant County Reentry First Stop Center - Administrator's Office - Cornerstone Assistance Network
 - a) Contract Approval
13. ** Approval of Subscriber Agreement for WGL Payroll Compliance on Checkpoint with Thomson Reuters
 - a) Contract Approval
14. ** RFQ No. 2017-724 - Tarrant County Plaza Building Parking Garage Fire Alarm Replacement - Facilities Management - Guy Brown Fire & Safety, Inc., d/b/a Great Southwestern Fire and Safety - \$28,414.00
 - a) Acceptance of Payment Bond
15. ** Hyland Software, Inc. - SIRE Software - Information Technology
 - a) Sole Source Designation
16. ** Life Technologies/Thermo Fisher Scientific - Maintenance Support Services for Life Technologies Equipment - Public Health and Medical Examiner's Office
 - a) Sole Source Renewal
17. ** Mortech Manufacturing, Inc. - Hydraulic Autopsy Carriers - Medical Examiner's Office
 - a) Sole Source Renewal
18. ** Approval of Interlocal Agreement between Travis County and Tarrant County for Cooperative Purchasing of Goods and Services
19. ** Permission to Take Bids/RFPs

J. Sheriff's Department (Bill Waybourn)

1. ** Approval of Fiscal Year 2018 Grant Application to the Texas Automobile Burglary and Theft Prevention Authority - Auto Crimes Task Foce

K. Tax Assessor-Collector (Ron Wright)

1. ** Approval of Property Tax Refunds
2. ** Approval of Property Tax Waivers of Penalty and Interest

L. Transportation Services (Bill Riley)

1. ** Approval of the Renewal of an Interlocal Agreement with the City of Fort Worth Related to the 2006 Transportation Bond Program
2. ** Plat Approval – Allred Addition – Precinct 1

M. County Judge and Commissioners

1. Interlocal Agreement, Precinct 1 (Commissioner Brooks)
 - a) Approval of Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South
 - b) Approval to Begin Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South
2. Interlocal Agreement, Precinct 2 (Commissioner Nguyen)
 - a) Approval of Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place
 - b) Approval to Begin Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place
 - c) Approval of Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road
 - d) Approval to Begin Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road

N. Appointments to Various Boards

1. Child Protective Services Board
2. Tarrant County Hospital District Board of Managers
3. Tax Increment Finance District Boards
4. Historical Commission
5. Various Board Appointments

IX. APPROVAL OF BONDS AND CERTIFICATES OF SELF-INSURANCE

Setting of the official bond or self-insurance amounts and/or approval of bond or certificate of self-insurance for person elected or appointed in the past 60 days.

X. VARIOUS CLAIMS AND ADDENDUM

A. Approval of Claims and Addendum

XI. BRIEFING

A. State Highway 199 Corridor Master Plan

The Commissioners Court will be briefed by a representative from North Central Texas Council of Governments concerning State Highway 199.

B. Presentation Regarding Participation in the City of Azle Tax Increment Financing Reinvestment Zone No. 1

The Commissioners Court will be briefed regarding participation in the City of Azle Tax Increment Financing Reinvestment Zone No. 1.

C. Legislative Issues

The Commissioners Court will receive a weekly update concerning legislative activities of the Texas Legislature, along with Federal Government initiatives. Staff will provide materials that summarize the previous week's activities, county legislative initiatives and other issues relating to legislative activities. If needed, the Commissioners Court may take action regarding pending legislative issues.

XII. ANNOUNCEMENTS AND COMMENTS

XIII. PUBLIC COMMENTS

XIV. CLOSED MEETING - TUESDAY, MAY 23, 2017

A. Pending or Contemplated Litigation and Attorney-Client Information

1. Tarrant County v. Josey Dunagan, Cause No. 2016-006156-3 (Katie Carr Rae, Assistant Criminal District Attorney)

B. Real Estate Matters

1. 1312 Carson Street, Fort Worth (G.K. Maenius, County Administrator)

C. Personnel Matters

1. Elections Administrator (G.K. Maenius, County Administrator)

D. Advice of Counsel

E. Security Related Issues

F. Contract Deliberations

G. Economic Development Prospects

Closed Meeting upon completion of Open Meeting or at 10:00 a.m., whichever is later:

(A) to discuss advice about pending or contemplated litigation, a settlement offer, or on a matter in which the duty of the attorney to the County under the Texas Disciplinary Rules of Professional Conduct of the State Bar of Texas conflict with the Texas Open Meeting Act, pursuant to Section 551.071, Texas Government Code;

(B) to deliberate the purchase, exchange, lease, or value of real property, pursuant to Section 551.072, Texas Government Code;

(C) to deliberate the appointment, employment, evaluation, reassignment, duties, discipline, or dismissal of a public officer or employee, or to hear complaint or charge against an officer or employee pursuant to Section 551.074, Texas Government Code;

(D) to deliberate the deployment, or specific occasions for implementation, of security personnel or devices, pursuant to Section 551.076, Texas Government Code; and

(E) to deliberate the business and financial issues related to a possible contract pursuant to Section 551.0725, Texas Government Code.

(F) to deliberate the offer of a financial or other incentive to a business prospect as described in and pursuant to Section 551.087(1), Texas Government Code.

XV. COMMISSIONERS COURT RECONVENED

XVI. ADJOURNMENT



COMMISSIONERS COURT
COMMUNICATION

REFERENCE NUMBER

PAGE 1 OF

11

DATE: 05/23/2017

SUBJECT: **STATE HIGHWAY 199 CORRIDOR MASTER PLAN**

***** BRIEFING AGENDA *****

COMMISSIONERS COURT ACTION REQUESTED:

The Commissioners Court will be briefed on the State Highway (SH) 199 Corridor Master Plan.

BACKGROUND:

In December 2016, the Regional Transportation Council (RTC) approved \$100 million for SH 199 corridor improvements from 1-820 to downtown as part of the region's ten (10) year funding plan (in accordance with HB 20) and incorporated in the Texas Department of Transportation's (TxDOT) Unified Transportation Program in February 2017.

FISCAL IMPACT:

There is no fiscal impact associated with this briefing item.

| | | | |
|---------------|------------------------|--------------|-----------------|
| SUBMITTED BY: | Administrator's Office | PREPARED BY: | Maegan P. South |
| | | APPROVED BY: | |

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Attachment B

Minutes of Commissioners Court



MINUTES

TARRANT COUNTY COMMISSIONERS COURT

Minutes of Commissioners Court, Special Term, REGULAR Meeting
Tuesday, May 23, 2017

On Tuesday, May 23, 2017 at 10:00 A.M., the Honorable Commissioners Court of Tarrant County, Texas met for Special Term – Regular Meeting in the Commissioners’ Courtroom at the Courthouse in the City of Fort Worth.

I. CALL TO ORDER AND ROLL CALL

The Commissioners' Court Clerk having called roll and a quorum being present, B. Glen Whitley, County Judge, called the meeting to order with members present:

| | |
|--|-----------|
| County Judge - B. Glen Whitley | Presiding |
| Commissioner - Precinct 1 Roy Charles Brooks | Present |
| Commissioner - Precinct 2 Andy H. Nguyen | Present |
| Commissioner - Precinct 3 Gary Fickes | Present |
| Commissioner - Precinct 4 J.D. Johnson | Present |

and County Clerk Mary Louise Garcia, represented by her duly appointed Deputy Chasey Winchester, when the following orders were made:

II. INVOCATION

The invocation was given by Reverend Geana Stuart, Lake Country Church in Fort Worth.

III. PLEDGES OF ALLEGIANCE TO THE UNITED STATES AND THE STATE OF TEXAS

IV. AGENDA ANNOUNCEMENTS

Item VIII I 4 - hold for two (2) weeks.
Item VIII 6, & 14 - held.
Item VIII L 1 - held.
There will be no Commissioners Court on Tuesday, May 30, 2017.

V. APPROVAL OF THE MINUTES

A. Minutes for Regular Meeting of May 16, 2017

Motion made by Commissioner - Precinct 4 J.D. Johnson and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Minutes for Regular Meeting of May 16, 2017

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125223

It is so ordered.

Official documents on file with County Clerk.

VI. PROCLAMATIONS, RESOLUTIONS AND PRESENTATIONS

A. Resolution of Commendation - Texas Christian University Horned Frogs: 2017 National Invitation Tournament Men's Basketball National Champions (Commissioner Brooks)

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Resolution of Commendation - Texas Christian University Horned Frogs: 2017 National Invitation Tournament Men's Basketball National Champions (Commissioner Brooks)

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125224

It is so ordered.

Official documents on file with County Clerk.

B. Proclamation - Mount Olivet Memorial Day Service (Judge Whitley)

Motion made by County Judge - B. Glen Whitley and seconded by Commissioner - Precinct 4 J.D. Johnson to Ratify Proclamation - Mount Olivet Memorial Day Service (Judge Whitley)

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125225

It is so ordered.

Official documents on file with County Clerk.

C. Certificates of Recognition - Arlington Independent School District Valedictorian, Salutatorian, and Top Scholar Athletes (Commissioner Nguyen)

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 1 Roy Charles Brooks to Receive and File Certificates of Recognition - Arlington Independent School District Valedictorian, Salutatorian, and Top Scholar Athletes (Commissioner Nguyen)

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125226

It is so ordered.

Official documents on file with County Clerk.

VII. CONSENT AGENDA

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 1 Roy Charles Brooks to Approve Consent Agenda

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125227

It is so ordered.

Official documents on file with County Clerk.

VIII. REPORTS AND BUSINESS

A. Administrator (G.K. Maenius)

1. Action Concerning the Tarrant County Elections Administrator

Motion made by Commissioner - Precinct 4 J.D. Johnson and seconded by Commissioner - Precinct 1 Roy Charles Brooks to Approve Action Concerning Stephen Vickers, Tarrant County Elections Administrator

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125228

It is so ordered.

Official documents on file with County Clerk.

Item addressed after Closed Session

2. Approval of the Nomination of Alcon Research, Ltd. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Nomination of Alcon Research, Ltd. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125229

It is so ordered.

Official documents on file with County Clerk.

3. Approval of the Nomination of Higginbotham Insurance Agency, Inc. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Nomination of Higginbotham Insurance Agency, Inc. as a Texas Enterprise Project and Approval of an Interlocal Agreement with the City of Fort Worth Relating to the Nomination

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125230

It is so ordered.

Official documents on file with County Clerk.

4. Approval of a Resolution Relating to Arlington Higher Education Finance Corporation's Use of Tax Exempt Financing on Behalf of Uplift Education Charter Schools for Certain Facilities Located in Tarrant County, Texas

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Resolution Relating to Arlington Higher Education Finance Corporation's Use of Tax Exempt Financing on Behalf of Uplift Education Charter Schools for Certain Facilities Located in Tarrant County, Texas

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125231

It is so ordered.

Official documents on file with County Clerk.

5. **** Approval of Sale of Foreclosure Properties Located at 5005 Yearly Street, 5017 Yearly Street and 5004 Cowden Street, Held in Trust by the Castleberry Independent School District, at Below Market Value, Judgment or Taxes Due**

Court Order Number: 125232

It is so ordered.

Official documents on file with County Clerk.

6. **** Receive and File the Texas Floodplain Management Association 2017 John Ivey Higher Standards Award from the North Central Texas Council of Governments**

Court Order Number: 125233

It is so ordered.

Official documents on file with County Clerk.

7. **** Receive and File the Administrative Order Formalizing the Reappointment of the Tarrant County Auditor by the District Judges of Tarrant County, Texas and Approval of the Certificate of Self-Insurance by Tarrant County in Lieu of Bond**

Court Order Number: 125234

It is so ordered.

Official documents on file with County Clerk.

8. **** Approval of Amendment No. 9 to the Lease Agreement with Guinn Healthcare Technologies, LLC for Space at the Resource Connection**

Court Order Number: 125235

It is so ordered.

Official documents on file with County Clerk.

9. ** Approval of the 2017 Tarrant County Housing Assistance Office Annual Agency Plan and the Housing and Urban Development Certification Form - Housing Assistance

Court Order Number: 125236

It is so ordered.

Official documents on file with County Clerk.

10. ** Approval of HAP Subsidy Payments between Landlords and Tarrant County, d/b/a Tarrant County Housing Assistance Office

Court Order Number: 125237

It is so ordered.

Official documents on file with County Clerk.

11. ** Approval of HAP Contracts and/or Contract Amendments between Landlords and Tarrant County, d/b/a Tarrant County Housing Assistance Office

Court Order Number: 125238

It is so ordered.

Official documents on file with County Clerk.

12. ** Approval of Amendment No. 1 to the Fiscal Year 2016-2017 HIV Health and Social Services Subrecipient Contract with AIDS Outreach Center – HIV Administrative Agency

Court Order Number: 125239

It is so ordered.

Official documents on file with County Clerk.

13. ** Receive and File Briefing Agenda

Court Order Number: 125240

It is so ordered.

Official documents on file with County Clerk.

14. ** Approval of Out-of-State Travel Requests

Court Order Number: 125241

It is so ordered.

Official documents on file with County Clerk.

B. Auditor (Renee Tidwell)

1. Approval of Release of Depository Collateral

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 3 Gary Fickes to Approve Release of Depository Collateral

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125242

It is so ordered.

Official documents on file with County Clerk.

C. Budget and Risk Management (Debbie Schneider)

1. ** Approval of Fiscal Year 2017 Appropriation Adjustments

Court Order Number: 125243

It is so ordered.

Official documents on file with County Clerk.

2. ** Approval of Exceptions to Fee Schedule for Court Interpreters

Court Order Number: 125244

It is so ordered.

Official documents on file with County Clerk.

3. ** Receive and File Risk Management Board Minutes - April 26, 2017

Court Order Number: 125245

It is so ordered.

Official documents on file with County Clerk.

D. Criminal District Attorney (Sharen Wilson)

1. ** Approval Of Professional Service Contract between Tarrant County and Registered Nurse Sherri Lynn Montoya for Phlebotomist Services During the No Refusal Program Holidays

Court Order Number: 125246

It is so ordered.

Official documents on file with County Clerk.

E. District Clerk (Tom Wilder)

1. ** Authorization to Remove Uncollectible Court Costs from the Taxing Units Accounts Receivable Balances

Court Order Number: 125247

It is so ordered.

Official documents on file with County Clerk.

F. Facilities Management (David Phillips)

1. ** Approval of Contract with Mas-Tek Engineering and Associates, Inc. for Construction Materials Engineering Testing Services for the Dionne Phillips Bagsby Southwest Subcourthouse Expansion and Renovation Project, 6551 Granbury Road, Fort Worth

Court Order Number: 125248

It is so ordered.

Official documents on file with County Clerk.

2. ** Approval of Amendment No. 1 to the Professional Architectural Services Contract with Hahnfeld Hoffer Stanford for Additional Project Administration and Security Consulting Services to Design Security Surveillance Systems

Court Order Number: 125249

It is so ordered.

Official documents on file with County Clerk.

3. ** Approval of Building Alterations in the Information Technology Department on the 4th Floor of the Tarrant County Plaza Building, 200 Taylor Street, Fort Worth

Court Order Number: 125250

It is so ordered.

Official documents on file with County Clerk.

4. ** Approval of a Building Alteration to Tarrant County's Credit Union 2nd Floor Lobby Area in the Plaza Building, 200 Taylor Street, Fort Worth

Court Order Number: 125251

It is so ordered.

Official documents on file with County Clerk.

5. ** Receive and File Special Warranty Deed, Owner's Title Policy and Lease Agreement for Real Property Located at 350 West Belknap Street, Fort Worth

Court Order Number: 125252

It is so ordered.

Official documents on file with County Clerk.

G. Human Resources (Tina Glenn)

1. Receive and File the Personnel Agenda

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 1 Roy Charles Brooks to Receive and File the Personnel Agenda

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125253

It is so ordered.

Official documents on file with County Clerk.

2. **** Approval of Changes to the Table of Organization – Information Technology**

Court Order Number: 125254

It is so ordered.

Official documents on file with County Clerk.

3. **** Approval of Change to the Table of Organization – Domestic Relations Office**

Court Order Number: 125255

It is so ordered.

Official documents on file with County Clerk.

4. **** Approval of Change to the Table of Organization – Criminal District Attorney's Office**

Court Order Number: 125256

It is so ordered.

Official documents on file with County Clerk.

5. **** Rescind Court Order No. 125148 and Approve Changes to the Table of Organization – Public Health**

Court Order Number: 125257

It is so ordered.

Official documents on file with County Clerk.

6. **** Receive and File Tarrant County Civil Service Meeting Report of May 10, 2017**

Court Order Number: 125258

It is so ordered.

Official documents on file with County Clerk.

H. Public Health (Vinny Taneja)

1. Approval of Contract with The Center for Transforming Lives to Provide Childcare Services in a Family Assistance Center to Support the Medical Examiner in the Event of a Mass Disaster

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Contract with The Center for Transforming Lives to Provide Childcare Services in a Family Assistance Center to Support the Medical Examiner in the Event of a Mass Disaster

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125259

It is so ordered.

Official documents on file with County Clerk.

2. **** Approval of Amendment No. 2 to Fiscal Year 2015-2016 Texas Department of State Health Services Community Preparedness Section/Bioterrorism Ebola Fund Grant Contract**

Court Order Number: 125260

It is so ordered.

Official documents on file with County Clerk.

3. **** Approval of Six Fiscal Year 2017-2018 Community Youth Development Service Provider Contract Renewals with Big Brothers Big Sisters Lone Star, Boys and Girls Clubs of Greater Fort Worth, Camp Fire First Texas, Girls Inc. of Tarrant County, Headline Mentors and Performing Arts, and Northside Inter-Community Agency, Inc.**

Court Order Number: 125261

It is so ordered.

Official documents on file with County Clerk.

I. Purchasing (Jack Beacham)

1. Bid No. 2017-061 - Annual Contract for Janitorial Supplies - Countywide - Various Vendors - Per Unit Price

Motion made by Commissioner - Precinct 4 J.D. Johnson and seconded by Commissioner - Precinct 3 Gary Fickes to Approve Bid No. 2017-061 - Annual Contract for Janitorial Supplies - Countywide - Various Vendors - Per Unit Price

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125262

It is so ordered.

Official documents on file with County Clerk.

2. RFP No. 2017-068 - Enterprise Disease Surveillance and Management System - Public Health - Commonwealth Informatics - \$778,100.00

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve RFP No. 2017-068 - Enterprise Disease Surveillance and Management System - Public Health - Commonwealth Informatics - \$778,100.00

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125263

It is so ordered.

Official documents on file with County Clerk.

3. Bid No. 2017-072 - Annual Contract for Purchase of Equipment Trailers - Transportation Services and All Precincts - Various Vendors - Per Unit Price

Motion made by Commissioner - Precinct 4 J.D. Johnson and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Bid No. 2017-072 - Annual Contract for Purchase of Equipment Trailers - Transportation Services and All Precincts - Various Vendors - Per Unit Price

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125264

It is so ordered.

Official documents on file with County Clerk.

4. RFP No. 2017-081 - Highly Specialized Transition and Aftercare Program - Juvenile Services - Brighter Possibilities Family Counseling - \$141,875.00

Item held for two (2) weeks.

5. Bid No. 2017-083 - Annual Contract for Custom File Folders - District Clerk's Office - Various Vendors - Per Unit Price

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 1 Roy Charles Brooks to Approve Bid No. 2017-083 - Annual Contract for Custom File Folders - District Clerk's Office - Various Vendors - Per Unit Price

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125265

It is so ordered.

Official documents on file with County Clerk.

6. RFP No. 2017-086 - Out-Patient Treatment Services for Juveniles with Sexual Behavior Problems - Juvenile Services - Various Vendors - \$120,000.00

Item held.

7. RFQ No. 2017-103 - Suppliers of Vaccines Manufactured by Merck & Co., Inc. - Public Health - Various Vendors

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve RFQ No. 2017-103 - Suppliers of Vaccines Manufactured by Merck & Co., Inc. - Public Health - Various Vendors

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125266

It is so ordered.

Official documents on file with County Clerk.

8. Bid No. 2015-103 - Annual Contract for Pharmacy Services for Prescription Drug Dispensing - Public Health

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Bid No. 2015-103 - Annual Contract for Pharmacy Services for Prescription Drug Dispensing - Public Health

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125267

It is so ordered.

Official documents on file with County Clerk.

9. **** Bid No. 2015-106 - Annual Contract for 340B Prescription Drug Wholesaler/Distributors - Public Health - Dixon Shane, d/b/a R&S Northeast - Exercise Second Option for Renewal - Same Firm Fixed Prices**

Court Order Number: 125268

It is so ordered.

Official documents on file with County Clerk.

10. **** Bid No. 2016-114 - Annual Contract for U.S., Texas, and Tarrant County Flags - Facilities Management - Various Vendors - Exercise First Option for Renewal - Same Firm Fixed Prices**

Court Order Number: 125269

It is so ordered.

Official documents on file with County Clerk.

11. **** RFQ No. 2016-160 - Mammography Services - Public Health - Various Vendors - Exercise First Option for Renewal - Same Contract Terms**

Court Order Number: 125270

It is so ordered.

Official documents on file with County Clerk.

12. ** RFP No. 2016-020 - Operation of the Tarrant County Reentry First Stop Center - Administrator's Office - Cornerstone Assistance Network

Court Order Number: 125271

It is so ordered.

Official documents on file with County Clerk.

13. ** Approval of Subscriber Agreement for WGL Payroll Compliance on Checkpoint with Thomson Reuters

Court Order Number: 125272

It is so ordered.

Official documents on file with County Clerk.

14. RFQ No. 2017-724 - Tarrant County Plaza Building Parking Garage Fire Alarm Replacement - Facilities Management - Guy Brown Fire & Safety, Inc., d/b/a Great Southwestern Fire and Safety - \$28,414.00

Item held.

15. ** Hyland Software, Inc. - SIRE Software - Information Technology

Court Order Number: 125273

It is so ordered.

Official documents on file with County Clerk.

16. ** Life Technologies/Thermo Fisher Scientific - Maintenance Support Services for Life Technologies Equipment - Public Health and Medical Examiner's Office

Court Order Number: 125274

It is so ordered.

Official documents on file with County Clerk.

17. ** Mortech Manufacturing, Inc. - Hydraulic Autopsy Carriers - Medical Examiner's Office

Court Order Number: 125275

It is so ordered.

Official documents on file with County Clerk.

18. ** Approval of Interlocal Agreement between Travis County and Tarrant County for Cooperative Purchasing of Goods and Services

Court Order Number: 125276

It is so ordered.

Official documents on file with County Clerk.

19. ** Permission to Take Bids/RFPs

Court Order Number: 125277

It is so ordered.

Official documents on file with County Clerk.

J. Sheriff's Department (Bill Waybourn)

1. ** Approval of Fiscal Year 2018 Grant Application to the Texas Automobile Burglary and Theft Prevention Authority - Auto Crimes Task Force

Court Order Number: 125278

It is so ordered.

Official documents on file with County Clerk.

K. Tax Assessor-Collector (Ron Wright)

1. ** Approval of Property Tax Refunds

Court Order Number: 125279

It is so ordered.

Official documents on file with County Clerk.

2. ** Approval of Property Tax Waivers of Penalty and Interest

Court Order Number: 125280

It is so ordered.

Official documents on file with County Clerk.

L. Transportation Services (Bill Riley)

1. Approval of the Renewal of an Interlocal Agreement with the City of Fort Worth Related to the 2006 Transportation Bond Program

Item held.

2. ** Plat Approval – Allred Addition – Precinct 1

Court Order Number: 125281

It is so ordered.

Official documents on file with County Clerk.

M. County Judge and Commissioners

1. Interlocal Agreement, Precinct 1 (Commissioner Brooks)
 - a) Approval of Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125282

It is so ordered.

Official documents on file with County Clerk.

- b) Approval to Begin Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Beginning Interlocal Agreement with the City of Fort Worth for the Reconstruction of Approximately 122,760 Feet of Roadway Known as Carter Park Road South

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125283

It is so ordered.

Official documents on file with County Clerk.

2. Interlocal Agreement, Precinct 2 (Commissioner Nguyen)
 - a) Approval of Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125284

It is so ordered.

Official documents on file with County Clerk.

b) Approval to Begin Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Beginning Interlocal Agreement with the Town of Pantego for the Two Inch Mill and Overlay of Approximately 1,100 Feet on Smith Berry Road from Pioneer Parkway to Gittiban Place

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125285

It is so ordered.

Official documents on file with County Clerk.

c) Approval of Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125286

It is so ordered.

Official documents on file with County Clerk.

d) Approval to Begin Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road

Motion made by Commissioner - Precinct 2 Andy H. Nguyen and seconded by Commissioner - Precinct 4 J.D. Johnson to Approve Beginning Interlocal Agreement with the City of Kennedale for the Reconstruction of Approximately 430 Feet of Everman-Kennedale-Burleson Road

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125287

It is so ordered.

Official documents on file with County Clerk.

N. Appointments to Various Boards

1. Child Protective Services Board
2. Tarrant County Hospital District Board of Managers
3. Tax Increment Finance District Boards
4. Historical Commission

5. Various Board Appointments

IX. APPROVAL OF BONDS AND CERTIFICATES OF SELF-INSURANCE

X. VARIOUS CLAIMS AND ADDENDUM

A. Approval of Claims and Addendum

Motion made by Commissioner - Precinct 1 Roy Charles Brooks and seconded by Commissioner - Precinct 2 Andy H. Nguyen to Approve Various Claims and Addendum

Passed 5-0 (None); Abstain: (None); Absent: (None)

Court Order Number: 125288

It is so ordered.

Official documents on file with County Clerk.

XI. BRIEFING

A. State Highway 199 Corridor Master Plan The Commissioners Court will be briefed by a representative from North Central Texas Council of Governments concerning State Highway 199.

Bill Jones, Mayor Pro Tem of Azle, spoke regarding State Highway 199.

B. Presentation Regarding Participation in the City of Azle Tax Increment Financing Reinvestment Zone No. 1

The Commissioners Court will be briefed regarding participation in the City of Azle Tax Increment Financing Reinvestment Zone No. 1.

C. Legislative Issues

The Commissioners Court will receive a weekly update concerning legislative activities of the Texas Legislature, along with Federal Government initiatives. Staff will provide materials that summarize the previous week's activities, county legislative initiatives and other issues relating to legislative activities. If needed, the Commissioners Court may take action regarding pending legislative issues.

XII. ANNOUNCEMENTS AND COMMENTS

XIII. PUBLIC COMMENTS

Anthony W. Abbs of Fort Worth spoke regarding the City of North Richland Hills Police Department and the Tarrant County Criminal District Attorney's office.
Commissioners Court recessed into Closed Session at 11:49 a.m.

XIV. CLOSED MEETING - TUESDAY, MAY 23, 2017

A. Pending or Contemplated Litigation and Attorney-Client Information

1. Tarrant County v. Josey Dunagan, Cause No. 2016-006156-3 (Katie Carr Rae,

Assistant Criminal District Attorney)

B. Real Estate Matters

1. 1312 Carson Street, Fort Worth (G.K. Maenius, County Administrator)

C. Personnel Matters

1. Elections Administrator (G.K. Maenius, County Administrator)

D. Advice of Counsel

E. Security Related Issues

F. Contract Deliberations

G. Economic Development Prospects

XV. COMMISSIONERS COURT RECONVENED

Commissioners Court Reconvened at 12:42 p.m.
Honorable B. Glen Whitley, County Judge, Presiding
Roy Charles Brooks, Commissioner Precinct #1, Present
Andy H. Nguyen, Commissioner Precinct #2, Present
Gary Fickes, Commissioner Precinct #3, Present
J. D. Johnson, Commissioner Precinct #4, Present

XVI. ADJOURNMENT

Commissioners Court was adjourned at 12:43 p.m.

APPROVED BY: _____
B. Glen Whitley, County Judge

SUBMITTED BY: Mary Louise Garcia, County Clerk

BY: _____
Chasey Winchester, Deputy

Attachment C

PowerPoint Presentation



SH 199 Corridor Master Plan



Briefing to Tarrant County Commissioners Court
May 23, 2017

Early Clarification on Policy Questions

- Balance mobility and land use access?
- Keep on-system status?
- Maximize TxDOT revenues?
- Balance lanes and design to “context”

In December 2016, RTC approved \$100 million for SH 199 south of IH 820 as part of the 10-year UTP



SH 199 Corridor Master Plan

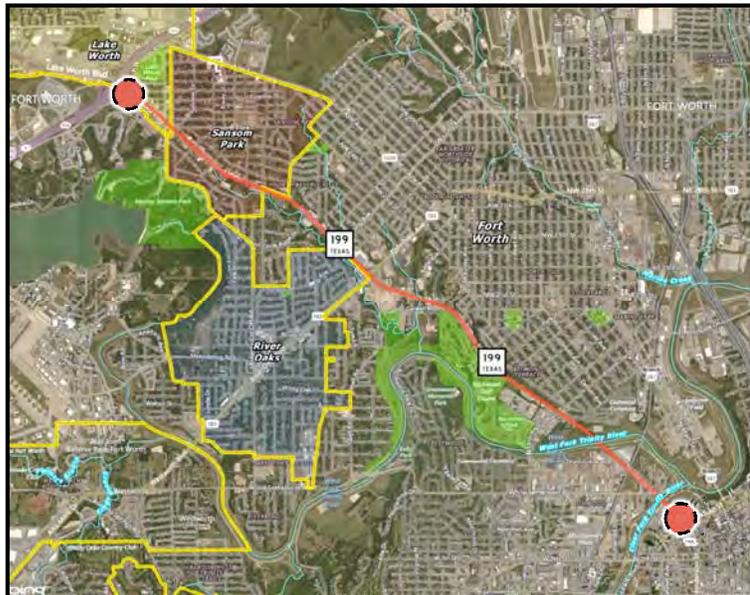
Study Overview

Limits: IH 820 to Belknap

Length: 6 Miles

Scope

- Existing Conditions Analysis
- Traffic Assessment
- Economic Market Analysis
- Stakeholder and Public Involvement
- Corridor Design and Operation
 - Drainage Assessment
 - Urban Design/Streetscape Alternatives
 - Multi-Modal Safety



SH 199 Corridor Master Plan

Study Purpose and Goals

Provide a basis for the future design of the roadway and develop a phased approach for making improvements to SH 199

Goals:

- Evaluate alternatives to maintain the flow of traffic through the corridor
- Provide transportation options for all modes
- Improve drainage
- Provide economic development opportunities



SH 199 Corridor Master Plan

Challenges and Opportunities

What is Great?

- Historical Context of the Corridor
- Parks in the Area
- Adjacent Neighborhoods
- Vistas and Views
- Redevelopment Opportunities

What are the Challenges?

- Traffic Volumes
- Drainage
- Topography
- Number and Size of Driveways
- Speed
- Safety
- Pedestrian Access
- Making the Corridor Attractive to Businesses
- Adjacency to Parkland and a Historic Neighborhood

What are the Opportunities?

- Right-of-Way Width
- Increase Pedestrian/Bike Connectivity to Parks and Trails
- Park and Ride near IH 820
- More Mixed-Use Development
- Enhanced Urban Design



SH 199 Corridor Master Plan

Traffic Data

2016 Average Daily Traffic¹
30,050 to 35,800 vpd

2040 Projections²
50,200 to 55,700 vpd

Crash Data (2010-2014)

- 1,191 vehicle crashes with 9 fatalities
- 18 pedestrian related crashes with 3 fatalities
- 3 bicycle related crashes with 0 fatalities

VPD = vehicles per day

¹ Based on Traffic Counts Taken in April 2016

² Projected Traffic Volumes Based on NCTCOG *Mobility 2040*



SH 199 Corridor Master Plan

Proposed Improvements

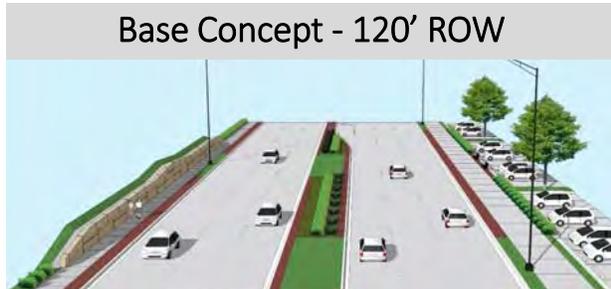
- Reconstruct and widen the existing roadway
 - 6 lanes from IH 820 to University Drive/Northside Drive
 - 4 lanes from University Drive/ Northside Drive to Belknap Street
- Convert rural cross section (open drainage ditches) to urban (curb & gutter with wide sidewalks)

No significant purchases of land (right-of-way) are anticipated

Base Concept - 150' ROW



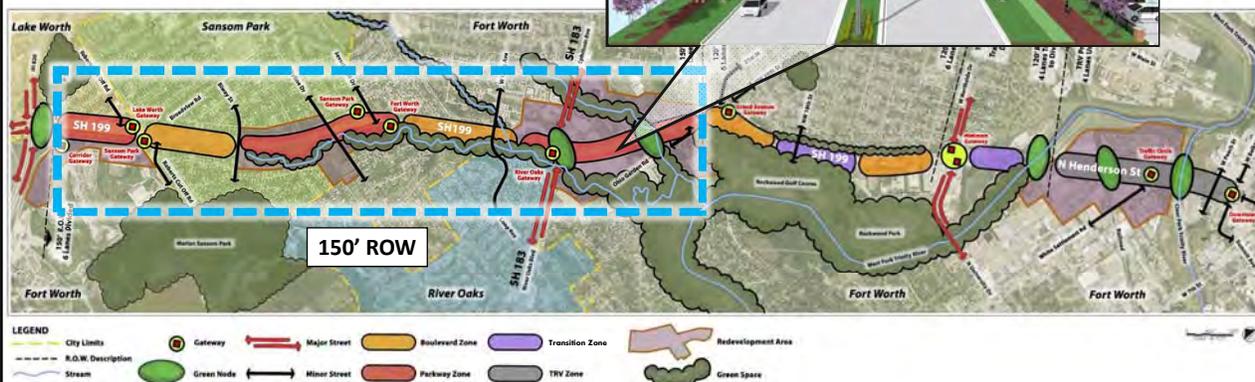
Base Concept - 120' ROW



SH 199 Corridor Master Plan

Urban Design – Concept Plan

Parkway Concept - 150' ROW



LEGEND

| | | | | | |
|--------------------|------------|--------------|----------------|-----------------|--------------------|
| City Limits | Gateway | Major Street | Boulevard Zone | Transition Zone | Redevelopment Area |
| R.O.W. Description | Green Node | Minor Street | Parkway Zone | TRV Zone | Green Space |
| Stream | | | | | |



SH 199 Corridor Master Plan

Stakeholder and Public Involvement

- Stakeholder Steering Committee Meetings – 6 held to date
- Stakeholder meetings
- Community Meeting #1 – October 2016
- Presentations to community groups



SH 199 Corridor Master Plan

Next Steps

- SH 199 Community Meeting #2 at River Oaks Community Center on Wednesday, May 31st from 6 pm to 8 pm
- Finalize recommendations and cost estimates
- Prepare final report
- Work with TxDOT to initiate preliminary engineering and environmental process for the project



SH 199 Corridor Master Plan

Appendix III-E Comments

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Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|---|----------------------|
| 6/4/2015 | Various | Stakeholder Coordination | Excited for the opportunity for redevelopment. | Economic/Development |
| 6/4/2015 | Various | Stakeholder Coordination | Concerned about the loss of revenue during construction. | Construction |
| 6/4/2015 | Fort Worth | Stakeholder Coordination | TxDOT should begin the schematic and environmental process as soon as possible. | General |
| 3/23/2016 | TxDOT | Stakeholder Coordination | TxDOT has had inquiries about driveway access and know there are issues in the corridor related to drainage, parking in the state right-of-way, and the poor condition of the pavement. | General |
| 3/23/2016 | TxDOT | Stakeholder Coordination | Would like to see a six-lane section built to current standards. | Design/Traffic |
| 3/23/2016 | TxDOT | Stakeholder Coordination | Access management will be a challenge. | Access |
| 3/23/2016 | TxDOT | Stakeholder Coordination | Inlets should meet 10-year design criteria and cross drainage should meet 25-year. | Drainage |
| 3/23/2016 | TxDOT | Stakeholder Coordination | On the concept of low-impact drainage design, this seems to be better suited for a more urban/downtown area; the life-cycle and maintenance costs need to be addressed. | Drainage |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Adjacent neighborhood. | Urban Design |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Redevelopment opportunities. | Economic/Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Vistas and views. | Urban Design |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Efficiency and presence of mass transit. | Transit |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Trinity River Vision/Panther Island development. | Economic/Development |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|---|----------------------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Walmart investment. | Economic/Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Number of driveways. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Drainage infrastructure. | Drainage |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Pedestrian accessibility. | Bicycle/Pedestrian |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Number of auto-related developments. | Economic/Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Development on natural edge. | Economic/Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Vehicular speed. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Existing right-of-way width. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Linear form based code. | Economic/Development |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|--------------------------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Pedestrian and bicycle accommodations with park connectivity. | Bicycle/ Pedestrian |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? FWTA Park and Ride at IH 820 and SH 199. | Transit |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Anchor sites for development that bring customers to corridor. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Better defined site access. | Access |
| 7/28/2016 | FWTA | Stakeholder Steering Committee Meeting | It is important to making access to bus transit safer. | Transit |
| 7/28/2016 | FWTA | Stakeholder Steering Committee Meeting | Preserving existing topography. The current retaining walls near the University Drive intersection could be used as a public art opportunity. | Urban Design |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The roadway itself and its historical background. It would be good to retain the road's heritage through Samson Park as "Thunder Road", a historical name for this section of SH 199. | Urban Design |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? The absence of a raised median and curbs to direct traffic flow may contribute to crashes. | Safety |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Crossover issues at the non-signalized intersections of Norfleet Street and Cheyenne Street. The turn lanes seem to be too short. | Design/Traffic |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Creating a thoroughfare to move traffic but that people can still easily exit the roadway and shop. | Design/Traffic |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Some businesses are not meeting the parking criteria because of parcel size. | Economic/ Development |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Drainage and flooding is a significant problem. | Drainage |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|-----------------------|
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Opportunities exist for mixed-use development. Growth of small businesses versus large “box-style” commercial development. Creation of an urban village feel with businesses sited closer to the roadway with parking in back. The area surrounding the roadway is primed for redevelopment. Focus on a retail-friendly corridor. | Economic/ Development |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What does success look like? A vibrant mixed-use retail corridor with pedestrians and cyclists. | General |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The current roadway through Lake Worth is great with no major drainage or traffic issues. | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? The increased traffic volumes and future volumes. High peak-hour traffic volumes. | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Drainage, property access, and lot size in the southern portion of the corridor. | Economic/ Development |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Slow down traffic. | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Fix drainage in other parts of the corridor. | Drainage |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Improve access. | Access |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What does success look like? A commercial corridor that people utilize and provides good access to businesses. | General |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The plethora of areas for redevelopment. | Economic/ Development |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The traffic flow is good. | Design/Traffic |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Traffic flow through intersections needs improvement; Roberts Cut Off Road and SH 199 are particularly bad. | Design/Traffic |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Some drainage easements and channels around SH 199 are of unknown ownership; improvements to these systems in the past have been difficult because of the unknown ownership. Most of the drainage areas in River Oaks are privately owned. | Drainage |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Economic development is a challenge. Most of the infrastructure for the corridor still needs improvements to make it attractive to businesses; it is currently not attractive. | Economic/ Development |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|-----------------------|
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Economic development when the infrastructure is improved and connectivity to downtown Fort Worth is maintained. | Economic/ Development |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What does success look like? A corridor that supports both economic development and creates a modern infrastructure corridor. | General |
| 9/1/2016 | Fort Worth | Stakeholder Steering Committee Meeting | SH 199 improvements should include linkages from schools, trails, and community centers to proposed development nodes. | Bicycle/ Pedestrian |
| 9/1/2016 | Fort Worth | Stakeholder Steering Committee Meeting | Need for a strong private partner to assist in the redevelopment process and importance of prioritizing development to obtain the highest and best use of property. | Economic/ Development |
| 9/29/2016 | TxDOT Fort Worth | Stakeholder Steering Committee Meeting | Dynamic lane assignments .be used to vary the use of lanes during morning peak, evening peak, and unique traffic situations. | Design/Traffic |
| 10/24/2016 | Public | Community Meeting | Public transportation, pedestrian, and bicycle improvements are recommended | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Include landscaping, shade trees, and well-lit roadway. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Prefer family-friendly and local shops. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | Provide crosswalks for north and south access. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Include public art. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Connect bike paths on SH 199 to the Trinity River Trails. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Provide curb, sidewalk, and access management. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Noise with future improvements and construction impacts are a concern. | Noise |
| 10/24/2016 | Public | Community Meeting | Do not prefer pawn shops and car lots, and prefer locally owned business. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | SH 199 is a great transportation linkage. | General |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|-----------------------|
| 10/24/2016 | Public | Community Meeting | Regional developments will help support economic improvements along SH 199. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | While driving along SH 199, view of city skyline is great. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Improvements should embrace historic character of the area. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Signal timing at peak hours and intersection safety needs to be improved. | Safety |
| 10/24/2016 | Public | Community Meeting | Strongly support this plan. As a cyclist and representative for CFBC I want to express our gratitude for what you're doing with this plan and making a viable plan that will enhance cycling and pedestrian pathway in the greater FW area. I also want to say as a transportation manager for a local warehouse in Fort Worth, I feel it is a great plan. Anytime we improve the safe flow of traffic thru an area we are much better off. I support the multifaceted project that will improve this area tremendously. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Strongly support this plan. Appreciate significant public outreach. | General |
| 10/24/2016 | Public | Community Meeting | Protection of property values. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | NW 21st Street Intersection: Saint Demetrius Church entrance could be affected by moving intersection up to 21st Street. We are concerned about accessibility. | Access |
| 10/24/2016 | Public | Community Meeting | Samson Park Area - need drainage problem fixed. Will project have curb and gutter along 199? | Drainage |
| 10/24/2016 | Public | Community Meeting | No bicycle lanes. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Explore ways to improve ingress/egress out of retail centers at SH 199 and SH 183. | Access |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Parking in rear of development should be relocated with minimal parking along SH 199 with a preference of store fronts along right-of-way and sidewalks. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Separated bike lane, shared-use path, or enhanced sidewalk is preferred within the SH 199 right-of-way. | Bicycle/ Pedestrian |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | A walkable corridor to attract businesses and customers is preferred. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The development of multi-family, urban dwelling opportunities is a priority. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The consolidation of driveways for property access and corridor safety is favored. | Access |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|-----------------------|
| 10/25/2016 | Sansom Park | Stakeholder Coordination | A raised median with appropriately sized turn lanes to assist with access management and safety should be considered. Limit the number of cross overs. | Access |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Because of maintenance cost, prefer drought tolerant plants in the median. | Urban Design |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Roadway and pedestrian lighting should be implemented to encourage safety for all users. | Lighting |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The SH 199 development should be considered the “downtown” or city center for the city of Sansom Park. Biway Street is the city’s center and needs to be a focus point for the city. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The city has established a tax increment financing district and is working on an overlay district. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The city wants to attract “mom and pop” types of businesses. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Vehicular speeds are a challenge to making this an attractive corridor for all users. | Design/Traffic |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Roberts Cut Off Road, Biway Street, and Skyline Drive are the major north and south corridors for the city of Sansom Park along SH 199. | Design/Traffic |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | There is a lot of history with the SH 199 corridor (Thunder Road) and the city has tried a re-branding effort with breweries and restaurants. | Economic/ Development |
| 10/25/2016 | FWTA | Stakeholder Coordination | SH 199 is planned as an express bus corridor, a premium type service with real time arrival kiosks and enhanced bus stops. Premium service would have a higher level-of-service (15-minute headways or better) and may have limited stops. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | An opportunity for a park-and-ride at the IH 820 and SH 199 intersection has been identified. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | SH 199 corridor is Route 46 within the FWTA system. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | Service changes to bus routes are planned to be implemented in March/April 2017. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | No bus pullouts are expected along SH 199, except at the transfer stations at the intersection of SH 183 and at commercial developments (e.g., Walmart) where transit riders may need to load larger quantities of goods. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | FWTA has received complaints regarding the lack of pedestrian accommodations along SH 199. There needs to be a focus on pedestrian elements in the corridor. | Bicycle/ Pedestrian |
| 10/25/2016 | FWTA | Stakeholder Coordination | The SH 199 improvements could be planned to have TxDOT build the concrete bus shelter pad and FWTA could provide the shelter infrastructure. | Transit |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|--------------------------|
| 10/25/2016 | FWTA | Stakeholder Coordination | Far-side bus stop locations are preferred, but the context of the bus stop should be considered. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | Currently, bikes can be mounted on the front of the buses, but no bike parking is available at the bus stops. | Bicycle/ Pedestrian |
| 10/25/2016 | FWTA | Stakeholder Coordination | FWTA will work with the project team during the schematic phase to finalize the locations of the bus stops. | Transit |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Six vehicular travel lanes from University Drive to Belknap Street should be considered in the plan. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Off-street bicycle accommodations are preferred due to the speed and volume of the motor vehicles traveling this corridor. | Bicycle/ Pedestrian |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The number and width of driveways within the corridor is a concern. | Access |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Tarrant County is working with multiple cities to update the low density, multi-family housing in the area. | Economic/ Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Reduction of the driveways and the inclusion of bike lanes may impact businesses along the corridor. | Economic/ Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Project team should explore the layout of Rockwood Golf Course because it is understood that a tee box and green may have been aligned such that players would be hitting toward the SH 199 roadway. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Multiple businesses currently encroach on the SH 199 right-of-way. | Economic/ Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The development of Panther Island and the associated increased traffic along SH 199 because of the development is a concern. | Economic/ Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Roundabouts are not preferred along SH 199. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The project team should not lose focus on the need to move people towards northwest Tarrant County. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | The city is trying to move away from on-street bicycle facilities. | Bicycle/ Pedestrian |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Bicycle and pedestrian connections to the Trinity Trails were requested. | Bicycle/ Pedestrian |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | The Fort Worth Pedestrian and Bicycle Advisory Commission should be briefed. | Coordination |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Grade-separated intersection at SH 183 and SH 199 is not preferred. | Design/Traffic |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|--------------------------|
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Project team should explore traffic signal synchronization, especially during peak-hour periods. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Drainage issues exist in Sansom Park, River Oaks, and Fort Worth where multiple cross culverts are only sized to convey two-year to five-year storm events. | Drainage |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Xeriscape for the median landscaping is recommended. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | A historical survey is recommended to avoid conflicts and to assist in the conceptual design. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | There is an interest in weaving the local history into urban design elements. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Need to coordinate with the Tarrant Regional Water District and US Army Corps of Engineers on bridge over the West Fork of the Trinity River. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Low impact development drainage alternatives should be explored. | Drainage |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Roberts Cut Off Road sees a high volume of eastbound to southbound vehicular movements during the morning peak hour. | Design/Traffic |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Roberts Cut Off Road sees a high volume of northbound to westbound vehicular movements during the evening peak hour. | Design/Traffic |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Pedestrian and bicycle accommodations outside of the six vehicular travel lanes are recommended and a connection to Marion Sansom Park would be beneficial to users. | Bicycle/ Pedestrian |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | The lack of pedestrian and bicycle accommodations at the IH 820 intersection of SH 199 is a concern. Not supportive of bike lanes or on-street bicycle accommodations. | Bicycle/ Pedestrian |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Intersection of SH 199 and Roberts Cut Off Road has many crashes (pedestrian, bicycle, and motor vehicles) with multiple fatalities. | Safety |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Low maintenance landscape improvements should be made. | Urban Design |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Sight distance should be considered by the project team when preparing landscape plans. | Urban Design |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Adjacent businesses have not shown an interest in redevelopment of sites. A large existing building at Roberts Cut Off Road is being redeveloped. | Economic/ Development |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | No known flooding issues have been reported. | Drainage |
| 10/26/2016 | River Oaks | Stakeholder Coordination | There is concern with queuing of motor vehicles on side streets that intersect SH 199. | Design/Traffic |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|----------------------------|--|---|----------------------|
| 10/26/2016 | River Oaks | Stakeholder Coordination | Roadway users travel along Long Avenue to bypass the SH 183 and SH 199 intersection. | Design/Traffic |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Roadway light fixtures for safety should be installed. | Lighting |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Overhead utilities should be placed underground. | Urban Design |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Low maintenance median treatments, including concrete/brick pavers, are favored. | Urban Design |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Drainage is a problem in the vicinity of the SH 183 and SH 199 intersection and the city of River Oaks is downstream. | Drainage |
| 10/26/2016 | River Oaks | Stakeholder Coordination | City of River Oaks has installed branding at the SH 183 and SH 199 intersection to denote the entrance into the city. | Urban Design |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Crashes occur along SH 199 adjacent to the city of River Oaks and many are fatal. | Safety |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Turn bays in the median need to be added for safety. | Safety |
| 10/26/2016 | River Oaks | Stakeholder Coordination | City of River Oaks is interested in transit and has talked to FWTa about extending service into their city. | Transit |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Current development trends are dense house and multi-family housing. The city is built out and focused on redevelopment. | Economic/Development |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Due to development interest, traffic is expected to increase. The two main SH 199 intersections in River Oaks are Long Avenue and SH 183. | Design/Traffic |
| 10/26/2016 | River Oaks | Stakeholder Coordination | If the drainage along SH 199 is improved, that may make land more developable for the city of River Oaks. | Drainage |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Requested that Castleberry Independent School District be included in future project meetings as a stakeholder. | Coordination |
| 10/27/2016 | NAS Fort Worth JRB | Stakeholder Steering Committee Meeting | Recommended the installation of a FWTa transit stop and a bike share station near the base entrance. This would help reduce the number of local vehicle miles traveled and encourage multimodal transportation. | Transit |
| 10/27/2016 | Fort Worth, Tarrant County | Stakeholder Steering Committee Meeting | Recommended investigating the possibility of a pedestrian and bicycle connection from SH 199 to the Trinity Trails through Rockwood Golf Course. | Bicycle/Pedestrian |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|------------------------|
| 1/24/2017 | TxDOT | Stakeholder Coordination | Constructing a separated bike facility with HMAC pavement will aid in delineating the surface from the walkable and drivable surface and will allow for a smoother riding surface. During the summer time, HMAC surface for separated bike facility maybe warmer than concrete. | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Explore option for 10-foot shared sidepath on either side of SH 199. Ten-foot sidewalks, with on-street shared lanes, are being installed with the TRV bridge project | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | In typical sections, provide dimensions to face-of-curb, 8-inch wide curb, 1-foot horizontal offset from curb, median width. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Drivers may confuse the proposed sidewalk with a 10-foot wide bike path next to it as an additional driving lane. To aid in driver understanding of the separated bike facility, add truncated domes/detectable surface and review the need for. | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | As necessary, design exceptions will be reviewed/approved by TxDOT Fort Worth District. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Review border width and offset from curb to edge of sidewalk at locations of FWTA bus stops. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Consider a median width of 20-feet for a single left turn lane where possible, this will provide a large pedestrian refuge at intersections. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Driveway modifications and access management is typically completed with TxDOT right-of-way agent during the development of construction plans. However, it would be better to handle access during public involvement process. | Access |
| 1/24/2017 | TxDOT | Stakeholder Coordination | TxDOT is beginning a study area of the IH 820 and SH 199 interchange. NCTCOG needs to work with TxDOT to provide a proper interface between the two projects. | Coordination |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Drainage behind the retaining wall will need to be addressed during the schematic process so the full row impact can be determined. Minimum access easement width of 10 feet is required next to the retaining wall. A pedestrian rail may be needed at the top of retaining wall for safety concerns. | Drainage |
| 1/24/2017 | TxDOT | Stakeholder Coordination | In areas where right-of-way or easement acquisition is challenging, median width can be reduced to 4-foot face-to-face. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | The roadway should not be superelevated to keep vehicles from traveling at a higher rate speed. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Keep drainage structures at the outside edge of roadway. | Drainage |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Use desirable widths (12-foot lanes and 2-foot offsets) where right-of-way is wider. | Design/Traffic |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--|--|------------------------|
| 1/26/2017 | Fort Worth | Stakeholder Steering Committee Meeting | If the retaining wall between the SH 199 roadway and the Grand Avenue Historic District needed to be removed that it should be replaced with a decorative retaining wall that would include a mural, public art, or a color and pattern theme similar to themes in the area. | Urban Design |
| 1/26/2017 | TxDOT | Stakeholder Steering Committee Meeting | In addition, review the option to reduce the median width within the 120-foot right-of-way section of SH 199. By reducing the median, there would potentially be less impacts to the Grand Avenue Historic District and the Rockwood Golf Course. | Design/Traffic |
| 2/23/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Need to protect vulnerable users within the right-of-way. | Bicycle/ Pedestrian |
| 2/23/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | FWTA bus stops be emphasized and available to the traveling public, traffic signal technologies be implemented for pedestrians and cyclists, and access management strategies be considered to better define the space between the edge of the road and the right-of-way. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Review opportunity to connect SH 199 pedestrian and bicycle improvements to the Trinity River Trail along Ohio Garden Road to the Isbell Road intersection and the bridge across the West Fork of the Trinity River. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Preference for pedestrian and bicycle accommodations to be attractive for all user types. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Include a center yellow stripe on the 10-foot enhanced sidewalk. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Include signage and/or enhanced pavements at driveway or street crossings. | Bicycle/ Pedestrian |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--|---|--------------------------|
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Provide 10-foot enhanced sidewalks on both sides of the roadway, reduce the outside lane width from 15 feet to 12 feet, and introduce speed reduction measures. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | For safety and comfort purposes, provide lighting for both the roadway and the sidewalk. | Lighting |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Where appropriate, provide trees on both sides of the roadway. | Urban Design |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | Support for the locations and approaches to the potential development nodes. | Economic/ Development |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | Support for the urban design concepts. | Urban Design |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | There are three city limit lines at SH 199 and Roberts Cut Off Road, this makes development a challenge. | Economic/ Development |
| 4/20/2017 | Fort Worth | Stakeholder Steering Committee Meeting | The development node at SH 199 and SH 183 should be updated so that it does not show large retail to the east of the existing Walmart building. Prefer a depiction of a mixed-use development in its place. | Economic/ Development |
| 4/20/2017 | Fort Worth | Stakeholder Steering Committee Meeting | The outside lane widths should be reduced from 15 feet to 12 feet since the proposed project consists of a 10-foot sidewalk that would serve as a facility for cyclists and pedestrians. | Bicycle/ Pedestrian |
| 4/27/2017 | Public | Briefing | Concerned about changes to property access and parking. | Access |
| 4/27/2017 | Public | Briefing | Concerned about the locations of median openings. | Access |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|------------------------------------|-------------------|--|-----------------------|
| 4/27/2017 | Public | Briefing | Concerned about impacts to businesses during construction. | Construction |
| 4/27/2017 | Public | Briefing | Supportive of improvements to SH 199, especially drainage improvements. | General |
| 5/9/2017 | Fort Worth City Council | Briefing | Appreciate NCTCOG's leadership in developing a plan that coordinated input from four different cities. | Coordination |
| 5/9/2017 | Fort Worth City Council | Briefing | Reiterated the potential for business development and connectivity to parks, neighborhoods, and schools that exist along the corridor. | Economic/ Development |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | Concerns about number of driveways and need for access management. | Access |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | What is the timeline for design and construction? | Construction |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | Explore traffic signal synchronization along SH 199; there has been recent success along other corridors within Tarrant County. | Design/Traffic |
| 5/31/2017 | Public | Community Meeting | Support for improvements to SH 199. | General |
| 5/31/2017 | Public | Community Meeting | Prefer to maintain residential and commercial driveway access to SH 199. | Access |
| 5/31/2017 | Public | Community Meeting | Improvements should be made to pedestrian accommodations along SH 199. | Bicycle/ Pedestrian |
| 5/31/2017 | Public | Community Meeting | Improvements to median and parkway, as shown in urban design concepts, are preferred to the existing conditions of SH 199. | Urban Design |
| 5/31/2017 | Public | Community Meeting | Prefer local restaurants and public meeting spaces. | Economic/ Development |
| 5/31/2017 | Public | Community Meeting | Concerned about residential and commercial foundation integrity during construction phase. | Construction |
| 5/31/2017 | Public | Community Meeting | Concerned about noise abatement and vehicular speeds during and after the construction phase. | Noise |
| 5/31/2017 | Public | Community Meeting | Concerned about the impacts that the reconstruction of the right-of-way may have due to the proximity of some of the existing buildings and development to the right-of-way. | Construction |
| 5/31/2017 | Public | Community Meeting | Have current driveway access from SH 199 (from property facing on Grand Avenue) and would like to keep it. Several homes in this area also do. | Access |

Table III-3. Comments Sorted by Date

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|---|-----------------------|
| 5/31/2017 | Public | Community Meeting | Support the parkway concept for urban design. | Urban Design |
| 6/29/2017 | TRWD and USACE | Stakeholder Coordination | A third bridge alternative should be considered and should include a clearance of seven and a half feet above the top of the flood-control levee. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | A flood wall will be required with the construction of a bridge at-grade with the top of the levee on the east side of the West Fork of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Cable matting and articulated concrete should be planned within the banks of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Demolition of existing bridge should be planned to occur in pieces to allow as much continued vehicular traffic across the bridge as possible. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Water quality in vicinity to the Trinity River is important to TRWD and USACE. The design and construction of the SH 199 project will need to follow the regional water quality criteria. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Closure of the Trinity Trails, which are along the southern levee of the West Fork of the Trinity River, will not be allowed between 5:00 a.m. and 10:00 p.m. The existing Trinity Trail below the West Fork of the Trinity River bridge is 11 feet wide. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Environmental and hydraulic coordination will be required with the design and the construction of the bridge at the West Fork of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Meeting attendees requested that future design project coordination meetings occur as the project progresses. | Design/Traffic |
| 8/24/2017 | Fort Worth | Stakeholder Steering Committee Meeting | Urban design and economic development opportunities should be considered when evaluating alternatives for the TxDOT design projects. | Economic/ Development |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|------------------------------------|--|---|------------------------|
| 3/23/2016 | TxDOT | Stakeholder Coordination | Access management will be a challenge. | Access |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Better defined site access. | Access |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Improve access. | Access |
| 10/24/2016 | Public | Community Meeting | NW 21st Street Intersection: Saint Demetrius Church entrance could be affected by moving intersection up to 21st Street. We are concerned about accessibility. | Access |
| 10/24/2016 | Public | Community Meeting | Explore ways to improve ingress/egress out of retail centers at SH 199 and SH 183. | Access |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The consolidation of driveways for property access and corridor safety is favored. | Access |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | A raised median with appropriately sized turn lanes to assist with access management and safety should be considered. Limit the number of cross overs. | Access |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The number and width of driveways within the corridor is a concern. | Access |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Driveway modifications and access management is typically completed with TxDOT right-of-way agent during the development of construction plans. However, it would be better to handle access during public involvement process. | Access |
| 4/27/2017 | Public | Briefing | Concerned about changes to property access and parking. | Access |
| 4/27/2017 | Public | Briefing | Concerned about the locations of median openings. | Access |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | Concerns about number of driveways and need for access management. | Access |
| 5/31/2017 | Public | Community Meeting | Prefer to maintain residential and commercial driveway access to SH 199. | Access |
| 5/31/2017 | Public | Community Meeting | Have current driveway access from SH 199 (from property facing on Grand Avenue) and would like to keep it. Several homes in this area also do. | Access |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Pedestrian accessibility. | Bicycle/ Pedestrian |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|------------------------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Pedestrian and bicycle accommodations with park connectivity. | Bicycle/ Pedestrian |
| 9/1/2016 | Fort Worth | Stakeholder Steering Committee Meeting | SH 199 improvements should include linkages from schools, trails, and community centers to proposed development nodes. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Public transportation, pedestrian, and bicycle improvements are recommended. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Provide crosswalks for north and south access. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Connect bike paths on SH 199 to the Trinity River Trails. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Provide curb, sidewalk, and access management. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | Strongly support this plan. As a cyclist and representative for CFBC I want to express our gratitude for what you're doing with this plan and making a viable plan that will enhance cycling and pedestrian pathway in the greater FW area. I also want to say as a transportation manager for a local warehouse in Fort Worth, I feel it is a great plan. Anytime we improve the safe flow of traffic thru an area we are much better off. I support the multifaceted project that will improve this area tremendously. | Bicycle/ Pedestrian |
| 10/24/2016 | Public | Community Meeting | No bicycle lanes. | Bicycle/ Pedestrian |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Separated bike lane, shared-use path, or enhanced sidewalk is preferred within the SH 199 right-of-way. | Bicycle/ Pedestrian |
| 10/25/2016 | FWTA | Stakeholder Coordination | FWTA has received complaints regarding the lack of pedestrian accommodations along SH 199. There needs to be a focus on pedestrian elements in the corridor. | Bicycle/ Pedestrian |
| 10/25/2016 | FWTA | Stakeholder Coordination | Currently, bikes can be mounted on the front of the buses, but no bike parking is available at the bus stops. | Bicycle/ Pedestrian |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Off-street bicycle accommodations are preferred due to the speed and volume of the motor vehicles traveling this corridor. | Bicycle/ Pedestrian |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | The city is trying to move away from on-street bicycle facilities. | Bicycle/ Pedestrian |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Bicycle and pedestrian connections to the Trinity Trails were requested. | Bicycle/ Pedestrian |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--|---|------------------------|
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Pedestrian and bicycle accommodations outside of the six vehicular travel lanes are recommended and a connection to Marion Sansom Park would be beneficial to users. | Bicycle/ Pedestrian |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | The lack of pedestrian and bicycle accommodations at the IH 820 intersection of SH 199 is a concern. Not supportive of bike lanes or on-street bicycle accommodations. | Bicycle/ Pedestrian |
| 10/27/2016 | Fort Worth, Tarrant County | Stakeholder Steering Committee Meeting | Recommended investigating the possibility of a pedestrian and bicycle connection from SH 199 to the Trinity Trails through Rockwood Golf Course. | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Constructing a separated bike facility with HMAC pavement will aid in delineating the surface from the walkable and drivable surface and will allow for a smoother riding surface. During the summer time, HMAC surface for separated bike facility maybe warmer than concrete. | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Explore option for 10-foot shared sidepath on either side of SH 199. Ten-foot sidewalks, with on-street shared lanes, are being installed with the TRV bridge project | Bicycle/ Pedestrian |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Drivers may confuse the proposed sidewalk with a 10-foot wide bike path next to it as an additional driving lane. To aid in driver understanding of the separated bike facility, add truncated domes/detectable surface and review the need for. | Bicycle/ Pedestrian |
| 2/23/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Need to protect vulnerable users within the right-of-way | Bicycle/ Pedestrian |
| 2/23/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | FWTA bus stops be emphasized and available to the traveling public, traffic signal technologies be implemented for pedestrians and cyclists, and access management strategies be considered to better define the space between the edge of the road and the right-of-way. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Review opportunity to connect SH 199 pedestrian and bicycle improvements to the Trinity River Trail along Ohio Garden Road to the Isbell Road intersection and the bridge across the West Fork of the Trinity River. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Preference for pedestrian and bicycle accommodations to be attractive for all user types. | Bicycle/ Pedestrian |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--|--|------------------------|
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Include a center yellow stripe on the 10-foot enhanced sidewalk. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Include signage and/or enhanced pavements at driveway or street crossings. | Bicycle/ Pedestrian |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Provide 10-foot enhanced sidewalks on both sides of the roadway, reduce the outside lane width from 15 feet to 12 feet, and introduce speed reduction measures. | Bicycle/ Pedestrian |
| 4/20/2017 | Fort Worth | Stakeholder Steering Committee Meeting | The outside lane widths should be reduced from 15 feet to 12 feet since the proposed project consists of a 10-foot sidewalk that would serve as a facility for cyclists and pedestrians. | Bicycle/ Pedestrian |
| 5/31/2017 | Public | Community Meeting | Improvements should be made to pedestrian accommodations along SH 199. | Bicycle/ Pedestrian |
| 6/4/2015 | Various | Stakeholder Coordination | Concerned about the loss of revenue during construction. | Construction |
| 4/27/2017 | Public | Briefing | Concerned about impacts to businesses during construction. | Construction |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | What is the timeline for design and construction? | Construction |
| 5/31/2017 | Public | Community Meeting | Concerned about residential and commercial foundation integrity during construction phase. | Construction |
| 5/31/2017 | Public | Community Meeting | Concerned about the impacts that the reconstruction of the right-of-way may have due to the proximity of some of the existing buildings and development to the right-of-way. | Construction |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | The Fort Worth Pedestrian and Bicycle Advisory Commission should be briefed. | Coordination |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Requested that Castleberry Independent School District be included in future project meetings as a stakeholder. | Coordination |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-------------------------|--|---|----------------|
| 1/24/2017 | TxDOT | Stakeholder Coordination | TxDOT is beginning a study area of the IH 820 and SH 199 interchange. NCTCOG needs to work with TxDOT to provide a proper interface between the two projects. | Coordination |
| 5/9/2017 | Fort Worth City Council | Briefing | Appreciate NCTCOG's leadership in developing a plan that coordinated input from four different cities. | Coordination |
| 3/23/2016 | TxDOT | Stakeholder Coordination | Would like to see a six-lane section built to current standards. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Number of driveways. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Vehicular speed. | Design/Traffic |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Existing right-of-way width. | Design/Traffic |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Crossover issues at the non-signalized intersections of Norfleet Street and Cheyenne Street. The turn lanes seem to be too short. | Design/Traffic |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Creating a thoroughfare to move traffic but that people can still easily exit the roadway and shop. | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The current roadway through Lake Worth is great with no major drainage or traffic issues | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? The increased traffic volumes and future volumes. High peak hour traffic volumes. | Design/Traffic |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Slow down traffic. | Design/Traffic |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The traffic flow is good. | Design/Traffic |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Traffic flow through intersections needs improvement; Roberts Cut Off Road and SH 199 are particularly bad. | Design/Traffic |
| 9/29/2016 | TxDOT Fort Worth | Stakeholder Steering Committee Meeting | Dynamic lane assignments be used to vary the use of lanes during morning peak, evening peak, and unique traffic situations. | Design/Traffic |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--------------------------|--|----------------|
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Vehicular speeds are a challenge to making this an attractive corridor for all users. | Design/Traffic |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Roberts Cut Off Road, Biway Street, and Skyline Drive are the major north and south corridors for the city of Sansom Park along SH 199. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Six vehicular travel lanes from University Drive to Belknap Street should be considered in the plan. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Project team should explore the layout of Rockwood Golf Course because it is understood that a tee box and green may have been aligned such that players would be hitting toward the SH 199 roadway. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Roundabouts are not preferred along SH 199. | Design/Traffic |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The project team should not lose focus on the need to move people towards northwest Tarrant County. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Grade-separated intersection at SH 183 and SH 199 is not preferred. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Project team should explore traffic signal synchronization, especially during peak-hour periods. | Design/Traffic |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Need to coordinate with the Tarrant Regional Water District and US Army Corps of Engineers on bridge over the West Fork of the Trinity River. | Design/Traffic |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Roberts Cut Off Road sees a high volume of eastbound to southbound vehicular movements during the morning peak hour. | Design/Traffic |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Roberts Cut Off Road sees a high volume of northbound to westbound vehicular movements during the evening peak hour. | Design/Traffic |
| 10/26/2016 | River Oaks | Stakeholder Coordination | There is concern with queuing of motor vehicles on side streets that intersect SH 199. | Design/Traffic |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Roadway users travel along Long Avenue to bypass the SH 183 and SH 199 intersection. | Design/Traffic |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Due to development interest, traffic is expected to increase. The two main SH 199 intersections in River Oaks are Long Avenue and SH 183. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | In typical sections, provide dimensions to face-of-curb, 8-inch wide curb, 1-foot horizontal offset from curb, median width. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | As necessary, design exceptions will be reviewed/approved by TxDOT Fort Worth District. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Review border width and offset from curb to edge of sidewalk at locations of FWTA bus stops. | Design/Traffic |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|------------------------------------|--|---|----------------|
| 1/24/2017 | TxDOT | Stakeholder Coordination | Consider a median width of 20-feet for a single left turn lane where possible, this will provide a large pedestrian refuge at intersections. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | In areas where right-of-way or easement acquisition is challenging, median width can be reduced to 4-foot face-to-face. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | The roadway should not be superelevated to keep vehicles from traveling at a higher rate speed. | Design/Traffic |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Use desirable widths (12-foot lanes and 2-foot offsets) where right-of-way is wider. | Design/Traffic |
| 1/26/2017 | TxDOT | Stakeholder Steering Committee Meeting | In addition, review the option to reduce the median width within the 120-foot right-of-way section of SH 199. By reducing the median, there would potentially be less impacts to the Grand Avenue Historic District and the Rockwood Golf Course. | Design/Traffic |
| 5/23/2017 | Tarrant County Commissioners Court | Briefing | Explore traffic signal synchronization along SH 199; there has been recent success along other corridors within Tarrant County. | Design/Traffic |
| 6/29/2017 | TRWD and USACE | Stakeholder Coordination | A third bridge alternative should be considered and should include a clearance of seven and a half feet above the top of the flood-control levee. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | A flood wall will be required with the construction of a bridge at-grade with the top of the levee on the east side of the West Fork of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Cable matting and articulated concrete should be planned within the banks of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Demolition of existing bridge should be planned to occur in pieces to allow as much continued vehicular traffic across the bridge as possible. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Water quality in vicinity to the Trinity River is important to TRWD and USACE. The design and construction of the SH 199 project will need to follow the regional water quality criteria. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Closure of the Trinity Trails, which are along the southern levee of the West Fork of the Trinity River, will not be allowed between 5:00 a.m. and 10:00 p.m. The existing Trinity Trail below the West Fork of the Trinity River bridge is 11 feet wide. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Environmental and hydraulic coordination will be required with the design and the construction of the bridge at the West Fork of the Trinity River. | Design/Traffic |
| 6/29/2017 | TWRD and USACE | Stakeholder Coordination | Meeting attendees requested that future design project coordination meetings occur as the project progresses | Design/Traffic |
| 3/23/2016 | TxDOT | Stakeholder Coordination | Inlets should meet 10-year design criteria and cross drainage should meet 25-year. | Drainage |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|-----------------------|
| 3/23/2016 | TxDOT | Stakeholder Coordination | On the concept of low-impact drainage design, this seems to be better suited for a more urban/downtown area; the life-cycle and maintenance costs need to be addressed. | Drainage |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Drainage infrastructure. | Drainage |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Drainage and flooding is a significant problem. | Drainage |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Fix drainage in other parts of the corridor. | Drainage |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Some drainage easements and channels around SH 199 are of unknown ownership; improvements to these systems in the past have been difficult because of the unknown ownership. Most of the drainage areas in River Oaks are privately owned. | Drainage |
| 10/24/2016 | Public | Community Meeting | Samson Park Area - need drainage problem fixed. Will project have curb and gutter along 199? | Drainage |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Drainage issues exist in Sansom Park, River Oaks, and Fort Worth where multiple cross culverts are only sized to convey two-year to five-year storm events. | Drainage |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Low impact development drainage alternatives should be explored. | Drainage |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | No known flooding issues have been reported. | Drainage |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Drainage is a problem in the vicinity of the SH 183 and SH 199 intersection and the city of River Oaks is downstream. | Drainage |
| 10/26/2016 | River Oaks | Stakeholder Coordination | If the drainage along SH 199 is improved, that may make land more developable for the city of River Oaks. | Drainage |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Drainage behind the retaining wall will need to be addressed during the schematic process so the full row impact can be determined. Minimum access easement width of 10 feet is required next to the retaining wall. A pedestrian rail may be needed at the top of retaining wall for safety concerns. | Drainage |
| 1/24/2017 | TxDOT | Stakeholder Coordination | Keep drainage structures at the outside edge of roadway. | Drainage |
| 6/4/2015 | Various | Stakeholder Coordination | Excited for the opportunity for redevelopment. | Economic/ Development |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|-----------------------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Redevelopment opportunities. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Trinity River Vision/Panther Island development. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Walmart investment. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Number of auto-related developments. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are challenges? Development on natural edge. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Linear form based code. | Economic/ Development |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? Anchor sites for development that bring customers to corridor. | Economic/ Development |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Some businesses are not meeting the parking criteria because of parcel size. | Economic/ Development |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Opportunities exist for mixed-use development. Growth of small businesses versus large “box-style” commercial development. Creation of an urban village feel with businesses sited closer to the roadway with parking in back. The area surrounding the roadway is primed for redevelopment. Focus on a retail-friendly corridor. | Economic/ Development |
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Drainage, property access, and lot size in the southern portion of the corridor. | Economic/ Development |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|-----------------------|
| 8/22/2016 | River Oaks | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The plethora of areas for redevelopment. | Economic/ Development |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? Economic development is a challenge. Most of the infrastructure for the corridor still needs improvements to make it attractive to businesses; it is currently not attractive. | Economic/ Development |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What are opportunities (in the current SH 199 corridor)? Economic development when the infrastructure is improved and connectivity to downtown Fort Worth is maintained. | Economic/ Development |
| 9/1/2016 | Fort Worth | Stakeholder Steering Committee Meeting | Need for a strong private partner to assist in the redevelopment process and importance of prioritizing development to obtain the highest and best use of property. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | Prefer family-friendly and local shops. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | Do not prefer pawn shops and car lots, and prefer locally owned business. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | Regional developments will help support economic improvements along SH 199. | Economic/ Development |
| 10/24/2016 | Public | Community Meeting | Protection of property values. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Parking in rear of development should be relocated with minimal parking along SH 199 with a preference of store fronts along right-of-way and sidewalks. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | A walkable corridor to attract businesses and customers is preferred. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The development of multi-family, urban dwelling opportunities is a priority. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The SH 199 development should be considered the “downtown” or city center for the city of Sansom Park. Biway Street is the city’s center and needs to be a focus point for the city. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The city has established a tax increment financing district and is working on an overlay district. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | The city wants to attract “mom and pop” types of businesses. | Economic/ Development |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | There is a lot of history with the SH 199 corridor (Thunder Road) and the city has tried a re-branding effort with breweries and restaurants. | Economic/ Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Tarrant County is working with multiple cities to update the low density, multi-family housing in the area. | Economic/ Development |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-------------------------|--|---|----------------------|
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Reduction of the driveways and the inclusion of bike lanes may impact businesses along the corridor. | Economic/Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | Multiple businesses currently encroach on the SH 199 right-of-way. | Economic/Development |
| 10/25/2016 | Tarrant County | Stakeholder Coordination | The development of Panther Island and the associated increased traffic along SH 199 because of the development is a concern. | Economic/Development |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Adjacent businesses have not shown an interest in redevelopment of sites. A large existing building at Roberts Cut Off Road is being redeveloped. | Economic/Development |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Current development trends are dense house and multi-family housing. The city is built out and focused on redevelopment. | Economic/Development |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | Support for the locations and approaches to the potential development nodes. | Economic/Development |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | There are three city limit lines at SH 199 and Roberts Cut Off Road, this makes development a challenge. | Economic/Development |
| 4/20/2017 | Fort Worth | Stakeholder Steering Committee Meeting | The development node at SH 199 and SH 183 should be updated so that it does not show large retail to the east of the existing Walmart building. Prefer a depiction of a mixed-use development in its place. | Economic/Development |
| 5/9/2017 | Fort Worth City Council | Briefing | Reiterated the potential for business development and connectivity to parks, neighborhoods, and schools that exist along the corridor. | Economic/Development |
| 5/31/2017 | Public | Community Meeting | Prefer local restaurants and public meeting spaces. | Economic/Development |
| 8/24/2017 | Fort Worth | Stakeholder Steering Committee Meeting | Urban design and economic development opportunities should be considered when evaluating alternatives for the TxDOT design projects. | Economic/Development |
| 6/4/2015 | Fort Worth | Stakeholder Coordination | TxDOT should begin the schematic and environmental process as soon as possible. | General |
| 3/23/2016 | TxDOT | Stakeholder Coordination | TxDOT has had inquiries about driveway access and know there are issues in the corridor related to drainage, parking in the state right-of-way, and the poor condition of the pavement. | General |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What does success look like? A vibrant mixed-use retail corridor with pedestrians and cyclists. | General |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--------------------------|--|----------|
| 8/18/2016 | Lake Worth | Stakeholder Coordination | What does success look like? A commercial corridor that people utilize and provides good access to businesses. | General |
| 8/22/2016 | River Oaks | Stakeholder Coordination | What does success look like? A corridor that supports both economic development and creates a modern infrastructure corridor. | General |
| 10/24/2016 | Public | Community Meeting | SH 199 is a great transportation linkage. | General |
| 10/24/2016 | Public | Community Meeting | Strongly support this plan. Appreciate significant public outreach. | General |
| 4/27/2017 | Public | Briefing | Supportive of improvements to SH 199, especially drainage improvements. | General |
| 5/31/2017 | Public | Community Meeting | Support for improvements to SH 199. | General |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Roadway and pedestrian lighting should be implemented to encourage safety for all users. | Lighting |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Roadway light fixtures for safety should be installed. | Lighting |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | For safety and comfort purposes, provide lighting for both the roadway and the sidewalk. | Lighting |
| 10/24/2016 | Public | Community Meeting | Noise with future improvements and construction impacts are a concern. | Noise |
| 5/31/2017 | Public | Community Meeting | Concerned about noise abatement and vehicular speeds during and after the construction phase. | Noise |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What are challenges (in the current SH 199 corridor)? The absence of a raised median and curbs to direct traffic flow may contribute to crashes. | Safety |
| 10/24/2016 | Public | Community Meeting | Signal timing at peak hours and intersection safety needs to be improved. | Safety |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Intersection of SH 199 and Roberts Cut Off Road has many crashes (pedestrian, bicycle, and motor vehicles) with multiple fatalities. | Safety |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Crashes occur along SH 199 adjacent to the city of River Oaks and many are fatal. | Safety |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Turn bays in the median need to be added for safety. | Safety |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|----------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Efficiency and presence of mass transit. | Transit |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What are opportunities (in the current SH 199 corridor)? FWTA Park and Ride at IH 820 and SH 199. | Transit |
| 7/28/2016 | FWTA | Stakeholder Steering Committee Meeting | It is important to making access to bus transit safer. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | SH 199 is planned as an express bus corridor, a premium type service with real time arrival kiosks and enhanced bus stops. Premium service would have a higher level-of-service (15-minute headways or better) and may have limited stops. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | An opportunity for a park-and-ride at the IH 820 and SH 199 intersection has been identified. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | SH 199 corridor is Route 46 within the FWTA system. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | Service changes to bus routes are planned to be implemented in March/April 2017. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | No bus pullouts are expected along SH 199, except at the transfer stations at the intersection of SH 183 and at commercial developments (e.g., Walmart) where transit riders may need to load larger quantities of goods. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | The SH 199 improvements could be planned to have TxDOT build the concrete bus shelter pad and FWTA could provide the shelter infrastructure. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | Far-side bus stop locations are preferred, but the context of the bus stop should be considered. | Transit |
| 10/25/2016 | FWTA | Stakeholder Coordination | FWTA will work with the project team during the schematic phase to finalize the locations of the bus stops. | Transit |
| 10/26/2016 | River Oaks | Stakeholder Coordination | City of River Oaks is interested in transit and has talked to FWTA about extending service into their city. | Transit |
| 10/27/2016 | NAS Fort Worth JRB | Stakeholder Steering Committee Meeting | Recommended the installation of a FWTA transit stop and a bike share station near the base entrance. This would help reduce the number of local vehicle miles traveled and encourage multimodal transportation. | Transit |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|-----------------------|--|--|--------------|
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Adjacent neighborhood. | Urban Design |
| 7/28/2016 | Various | Stakeholder Steering Committee Meeting | What is great (about the current SH 199 corridor)? Vistas and views. | Urban Design |
| 7/28/2016 | FWTA | Stakeholder Steering Committee Meeting | Preserving existing topography. The current retaining walls near the University Drive intersection could be used as a public art opportunity. | Urban Design |
| 8/15/2016 | Sansom Park | Stakeholder Coordination | What is great (about the current SH 199 corridor)? The roadway itself and its historical background. It would be good to retain the road's heritage through Samson Park as "Thunder Road", a historical name for this section of SH 199. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Include landscaping, shade trees, and well-lit roadway. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Include public art. | Urban Design |
| 10/24/2016 | Public | Community Meeting | While driving along SH 199, view of city skyline is great. | Urban Design |
| 10/24/2016 | Public | Community Meeting | Improvements should embrace historic character of the area. | Urban Design |
| 10/25/2016 | Sansom Park | Stakeholder Coordination | Because of maintenance cost, prefer drought tolerant plants in the median. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | Xeriscape for the median landscaping is recommended. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | A historical survey is recommended to avoid conflicts and to assist in the conceptual design. | Urban Design |
| 10/26/2016 | Fort Worth | Stakeholder Coordination | There is an interest in weaving the local history into urban design elements. | Urban Design |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Low maintenance landscape improvements should be made. | Urban Design |
| 10/26/2016 | Lake Worth | Stakeholder Coordination | Sight distance should be considered by the project team when preparing landscape plans. | Urban Design |
| 10/26/2016 | River Oaks | Stakeholder Coordination | Overhead utilities should be placed underground. | Urban Design |

Table III-4. Comments Sorted by Category

| Date Received | Commenter Affiliation | Type of Meeting | Comment | Category |
|---------------|---|--|---|--------------|
| 10/26/2016 | River Oaks | Stakeholder Coordination | Low maintenance median treatments, including concrete/brick pavers, are favored. | Urban Design |
| 10/26/2016 | River Oaks | Stakeholder Coordination | City of River Oaks has installed branding at the SH 183 and SH 199 intersection to denote the entrance into the city. | Urban Design |
| 1/26/2017 | Fort Worth | Stakeholder Steering Committee Meeting | If the retaining wall between the SH 199 roadway and the Grand Avenue Historic District needed to be removed that it should be replaced with a decorative retaining wall that would include a mural, public art, or a color and pattern theme similar to themes in the area | Urban Design |
| 3/29/2017 | Fort Worth Pedestrian and Bicycle Advisory Commission | Stakeholder Coordination | Where appropriate, provide trees on both sides of the roadway. | Urban Design |
| 4/20/2017 | Various | Stakeholder Steering Committee Meeting | Support for the urban design concepts. | Urban Design |
| 5/31/2017 | Public | Community Meeting | Improvements to median and parkway, as shown in urban design concepts, are preferred to the existing conditions of SH 199. | Urban Design |
| 5/31/2017 | Public | Community Meeting | Support the parkway concept for urban design. | Urban Design |