



**KAUFMAN COUNTY
OUTER LOOP**



Texas Department of Transportation

Welcome

**KAUFMAN COUNTY OUTER LOOP
CSJ: 0918-11-109**

Public Meeting | June 6, 2024



Update the public on the project status and changes since the public open house, and present the recommended alignment



Describe the project so the public can determine how they may be affected



Provide the public the opportunity to provide input



Develop a record of public participation



The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 9, 2019 and executed by FHWA and TxDOT.

La revisión ambiental, consultas y otras acciones requeridas por las leyes ambientales federales aplicables para este proyecto, están siendo o han sido realizadas por TxDOT de conformidad con la Reglamentación 23, Sección 327 del Código de Estados Unidos y un Memorando de Entendimiento con fecha del 9 de diciembre de 2019, ejecutado por la FHWA (Administración Federal de Carreteras) y TxDOT.

Need

The project is needed because the existing nearby facilities do not provide adequate mobility and regional connectivity between Kaufman County and the region.

Furthermore, the existing nearby facilities cannot accommodate current and future travel demands. The lack of capacity on the existing roadways within the surrounding areas has resulted in congestion and operational deficiencies that can impact peak period travel times for all users, including emergency response and police vehicles.

Purpose

The project would provide improved access across the region and have a positive impact on congested areas in Kaufman County and the region.

The Kaufman County Outer Loop project is part of a larger effort toward greater regional connectivity, that would lead to improved access across the region and create a positive impact on congested urban areas in DFW and Kaufman County.

The Kaufman County Outer Loop project would connect to a planned regional outer loop through Denton, Collin and Rockwall counties. The project is a joint effort between Kaufman County and TxDOT.

Project Limits

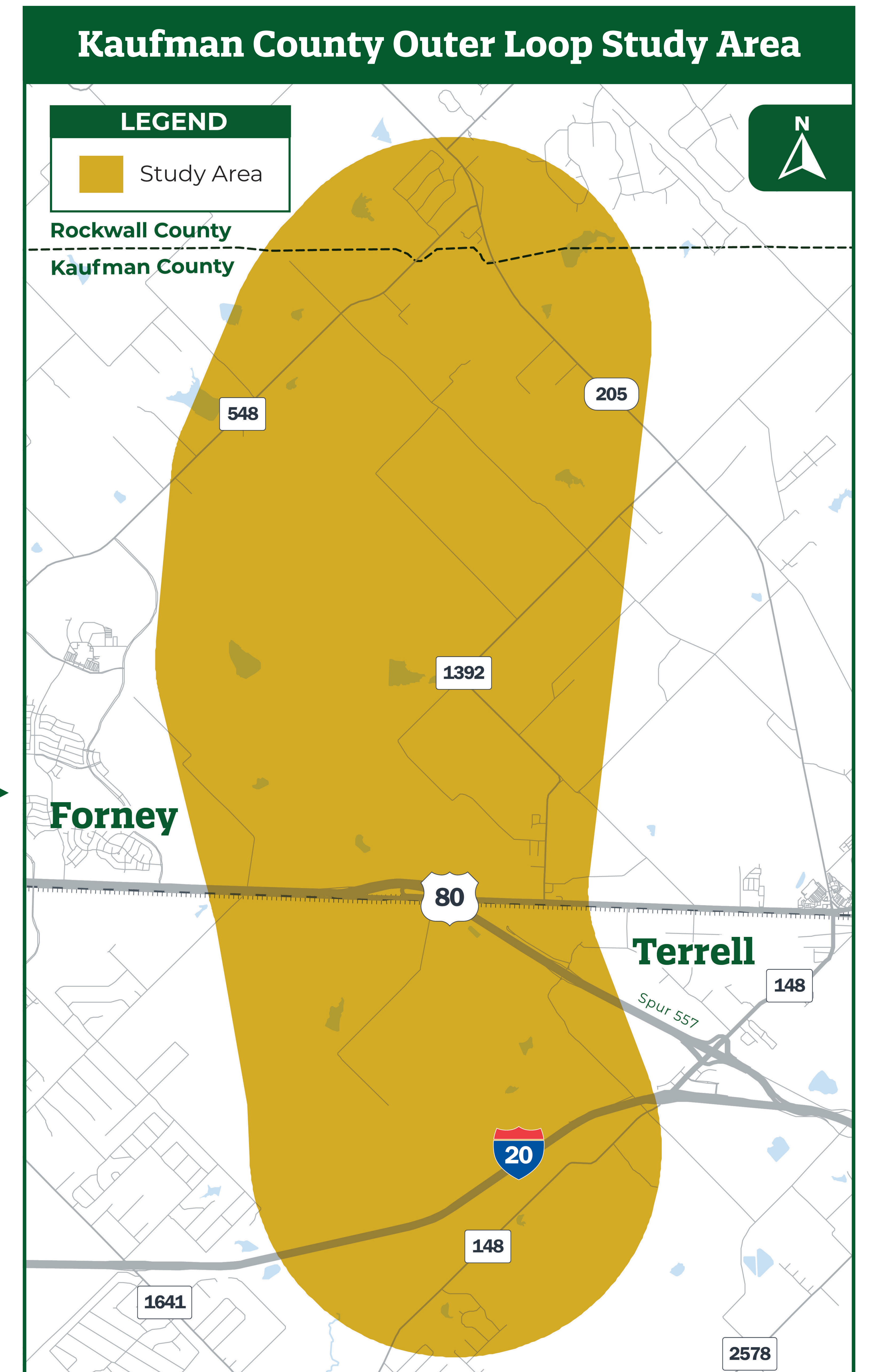
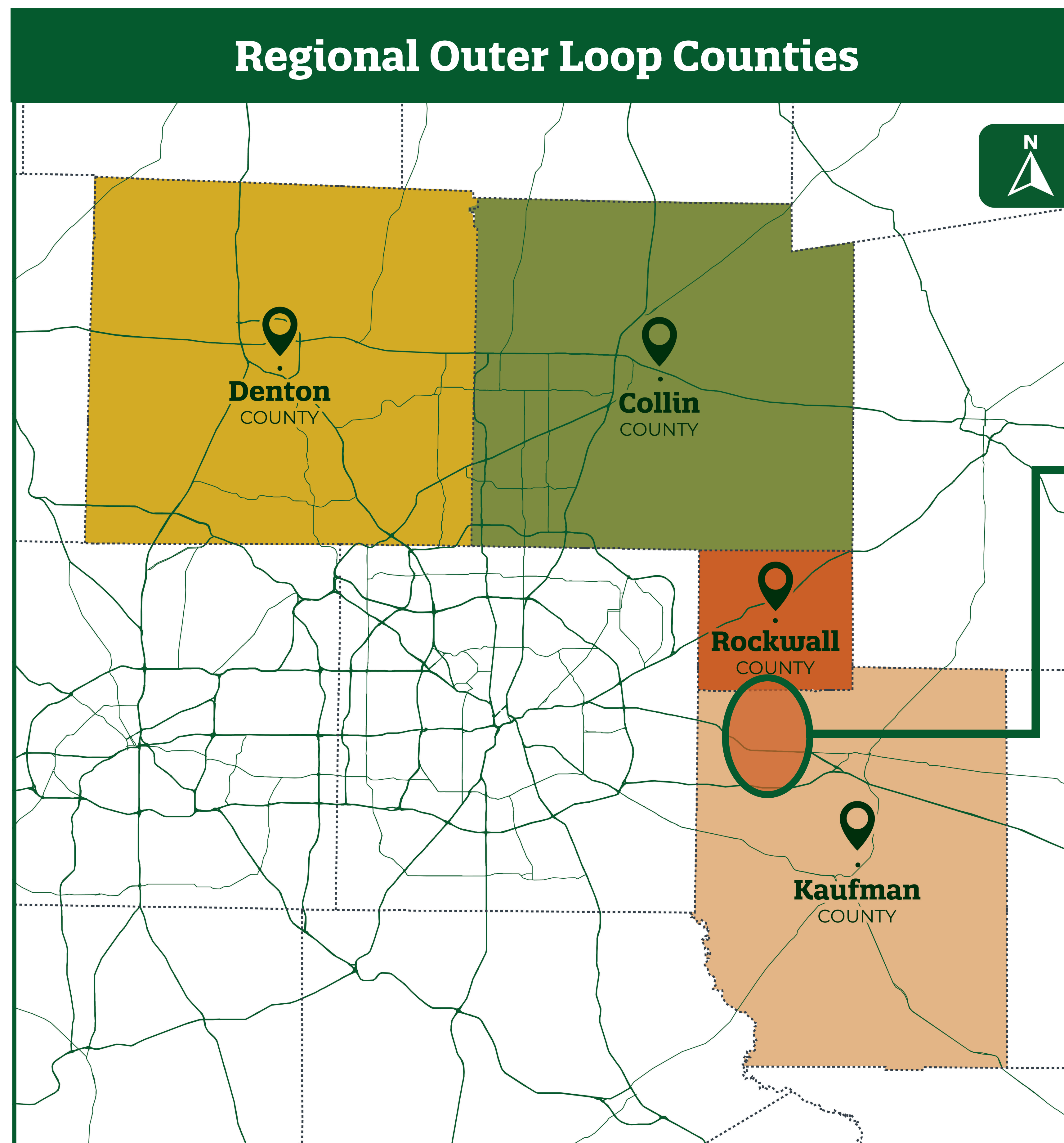
From SH 205 to south of I-20

Project Length

8.37 miles

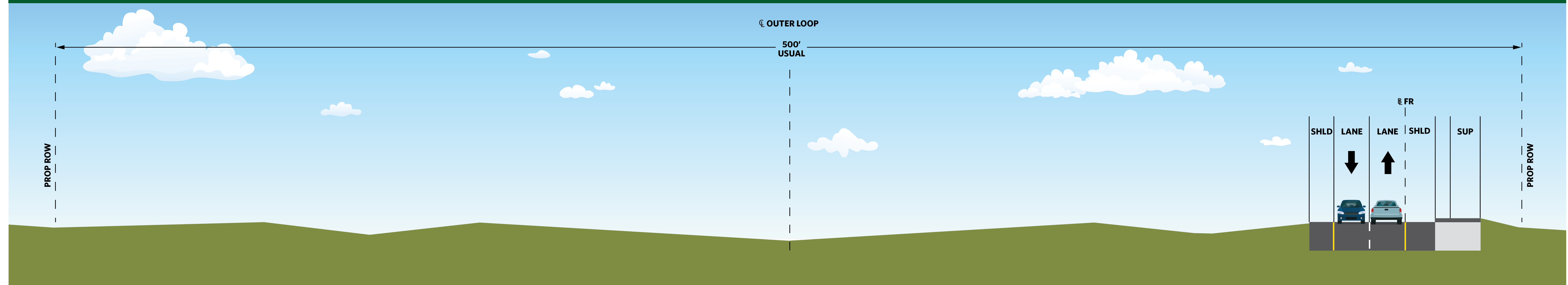
Construction Cost*

\$1.2 Billion

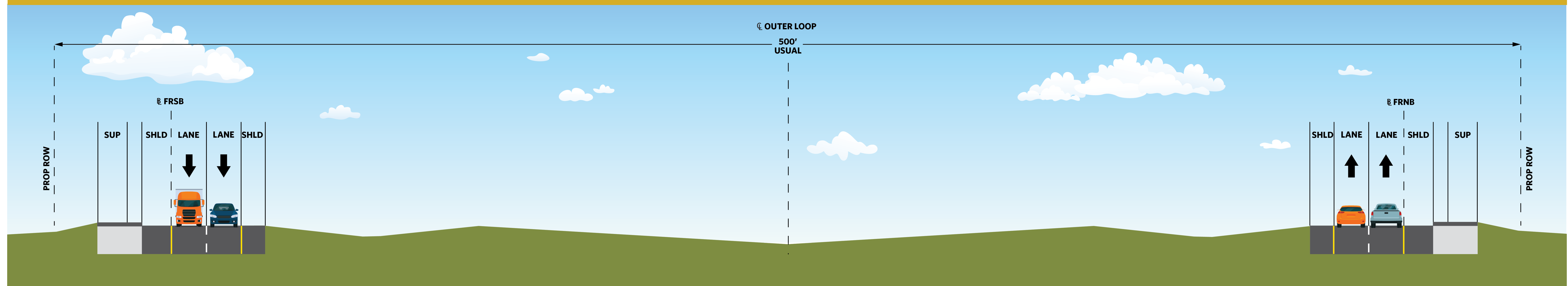


*Project is currently unfunded for construction and cannot let until funding is identified; however, right-of-way acquisition can proceed even if the project is not funded for construction.

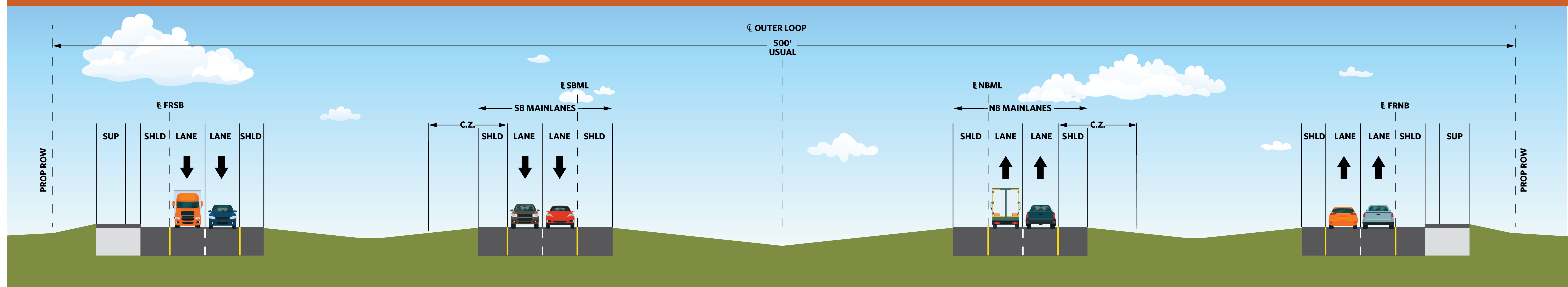
Phase 1 Typical Section



Phase 2 Typical Section



Phase 3 Typical Section



Phases 1 and 2 may be constructed at the same time.

Open House (November 2022) Recap



200 attendees



144 comments

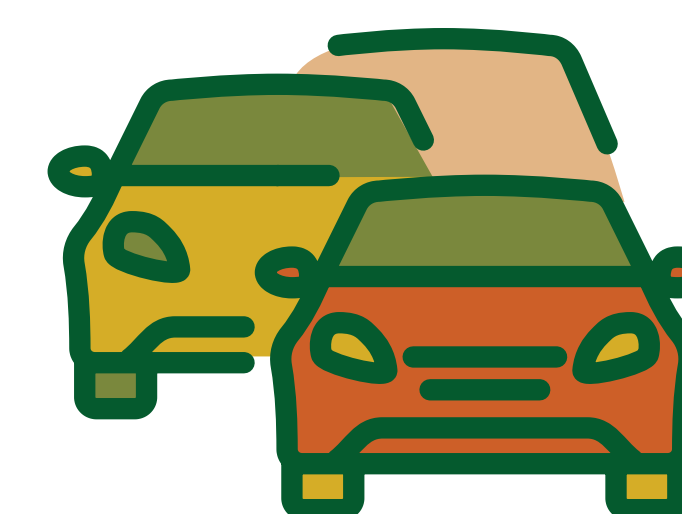
Major comment themes included:



Property values



Right of way

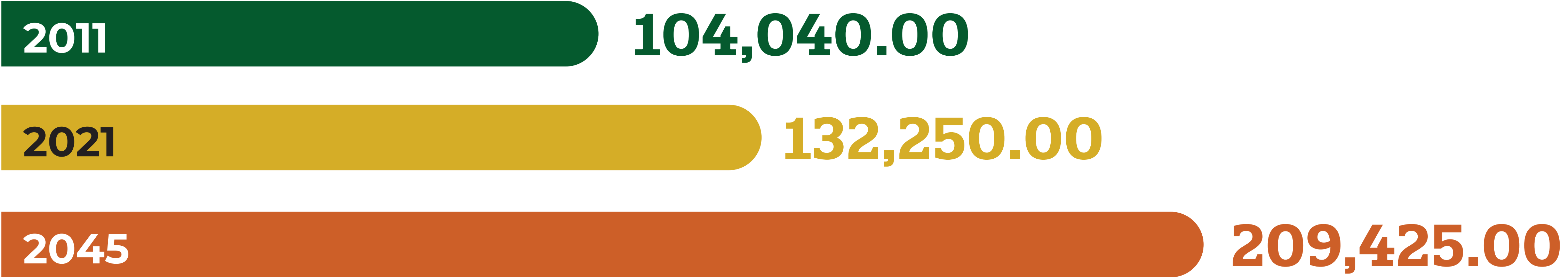


Traffic



Economic impact

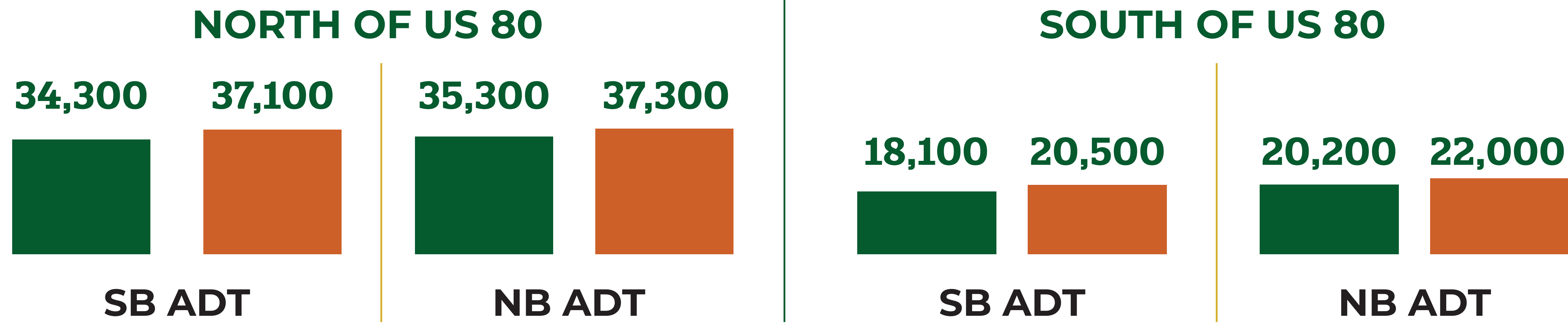
Kaufman County Population Growth



58% Population Increase

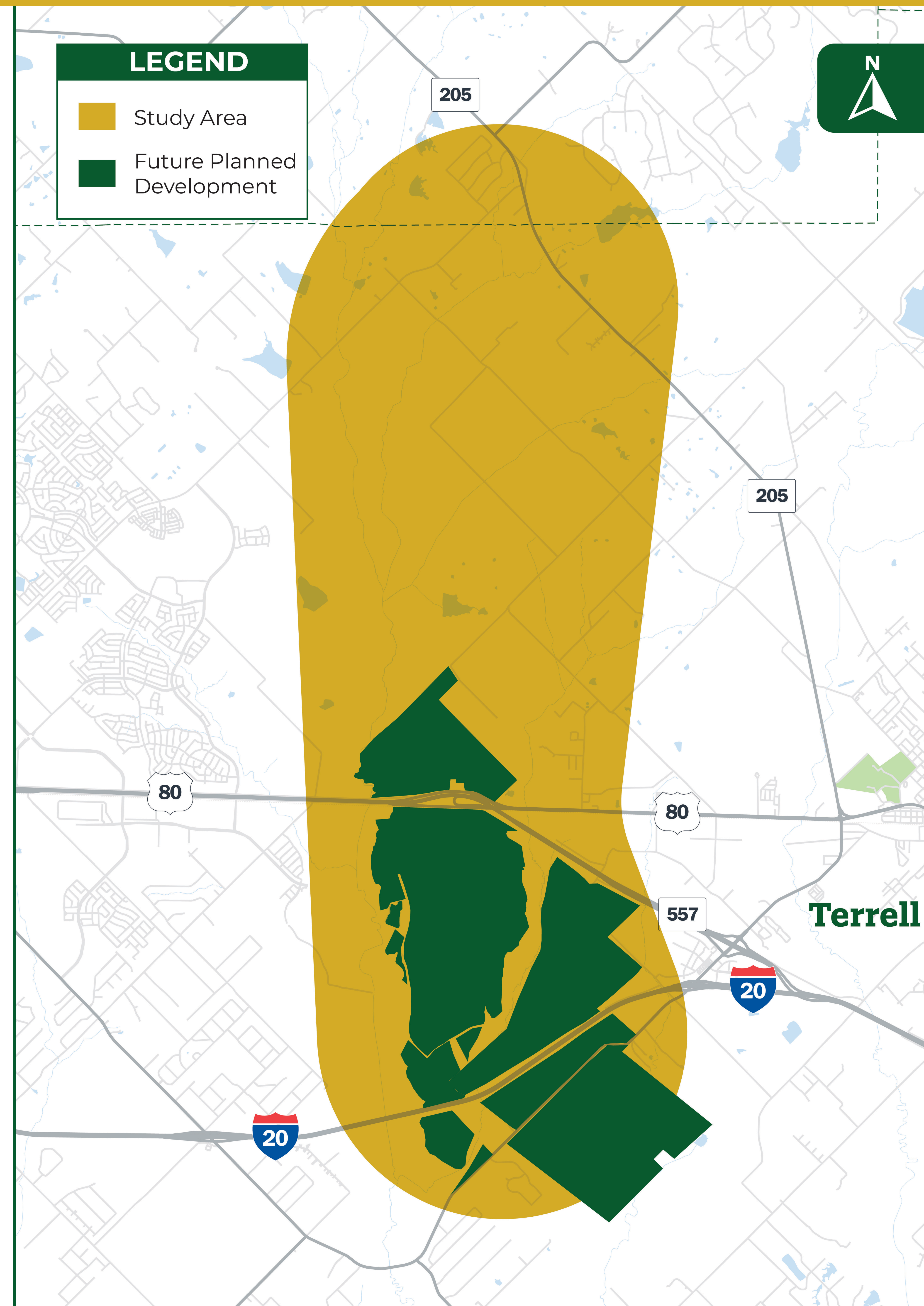
Outer Loop Projected Annual Daily Traffic Volumes (ADT)

KEY 2048 2058



Local Roadway Growth

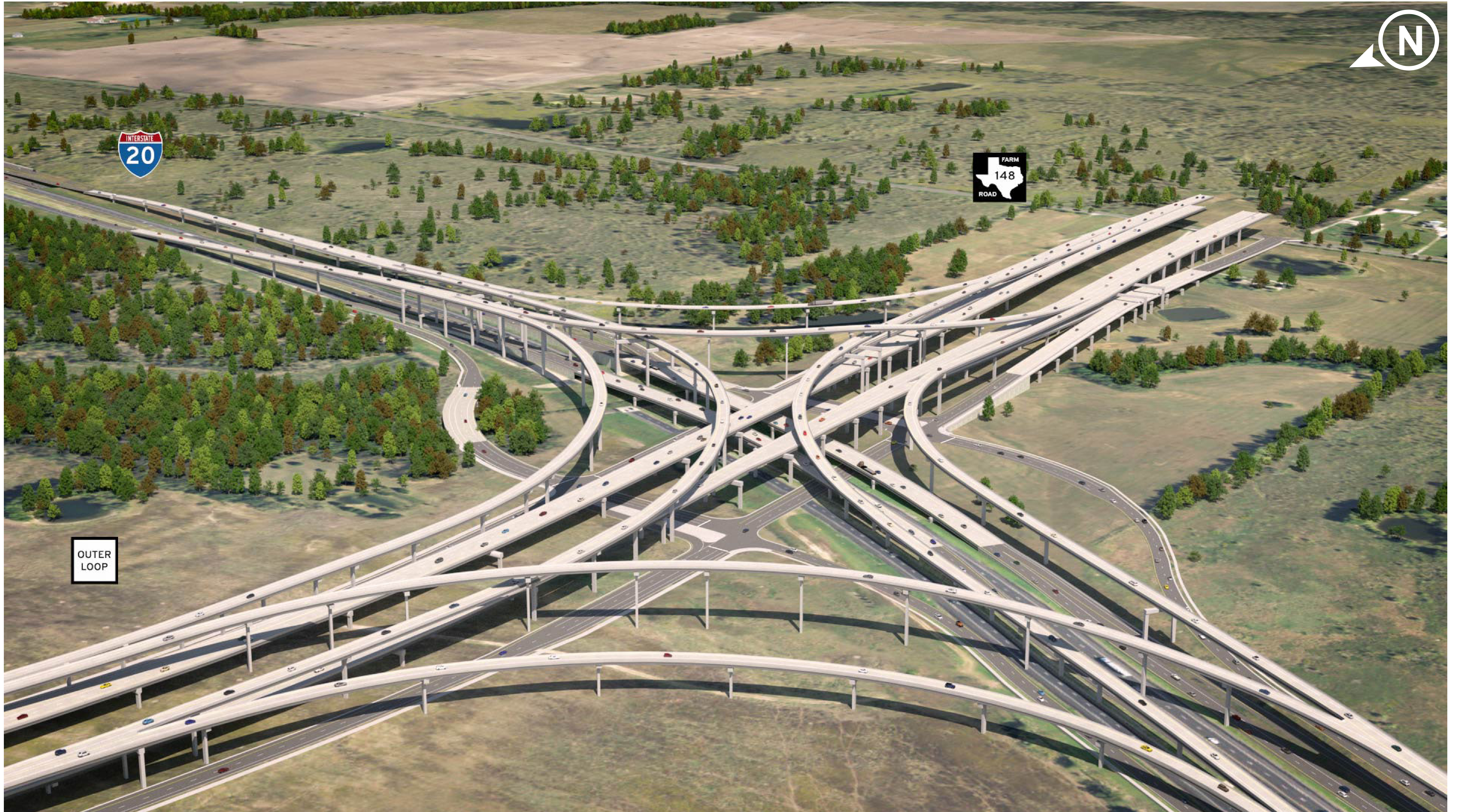
	2022 ADT	2048 ADT	2058 ADT
WB US 80	23,800	73,700	81,800
EB US 80	23,000	71,900	79,900
WB I-20	17,900	28,700	31,500
EB I-20	17,900	29,600	32,800
NB SH 205	5,800	30,300	34,100
SB SH 205	6,000	30,700	34,400



US 80 Interchange



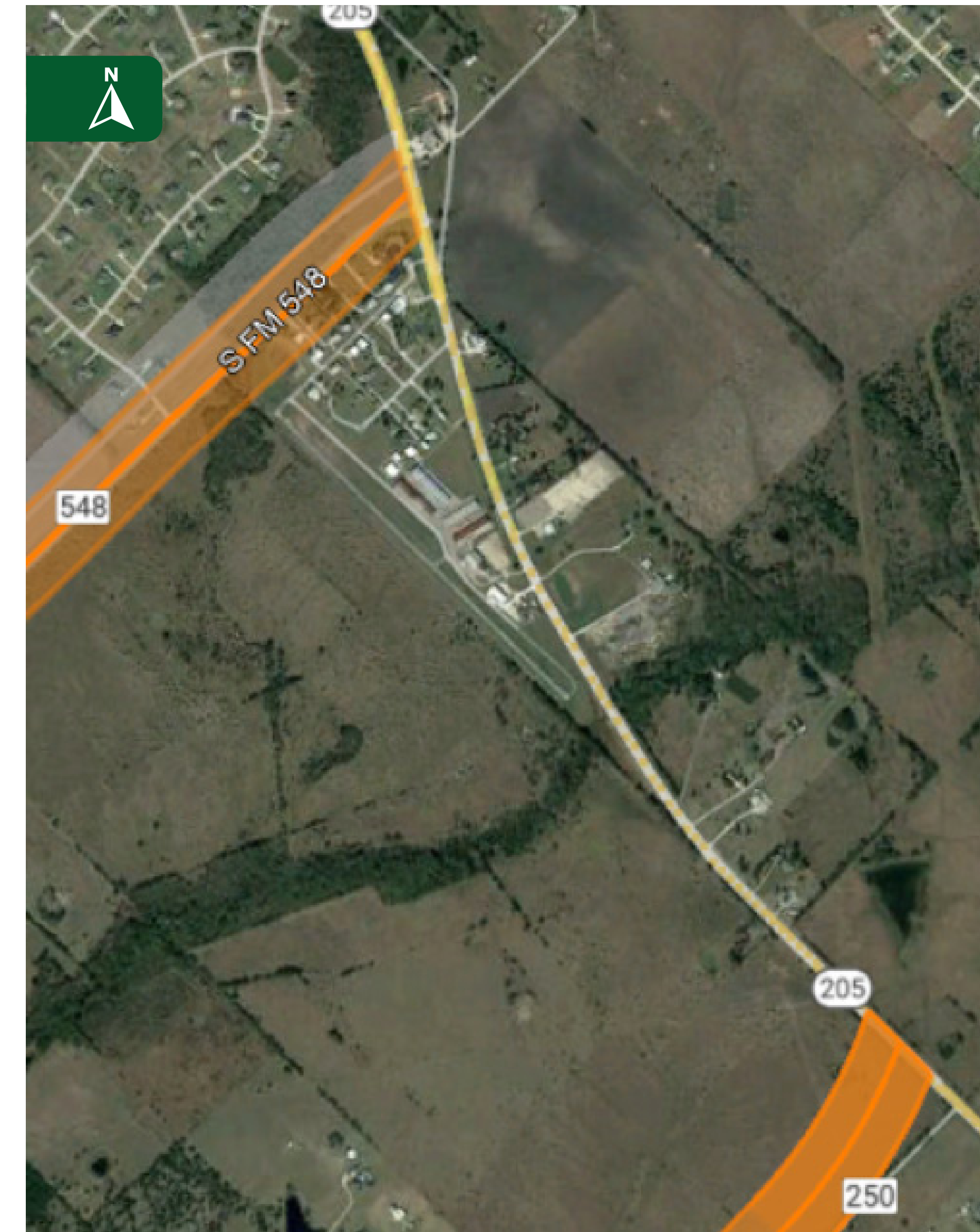
I-20 Interchange



Connection to SH 205

This recommended alignment has no impacts to Airpark East Airport and has fewer floodplain impacts.

Shown at Open House



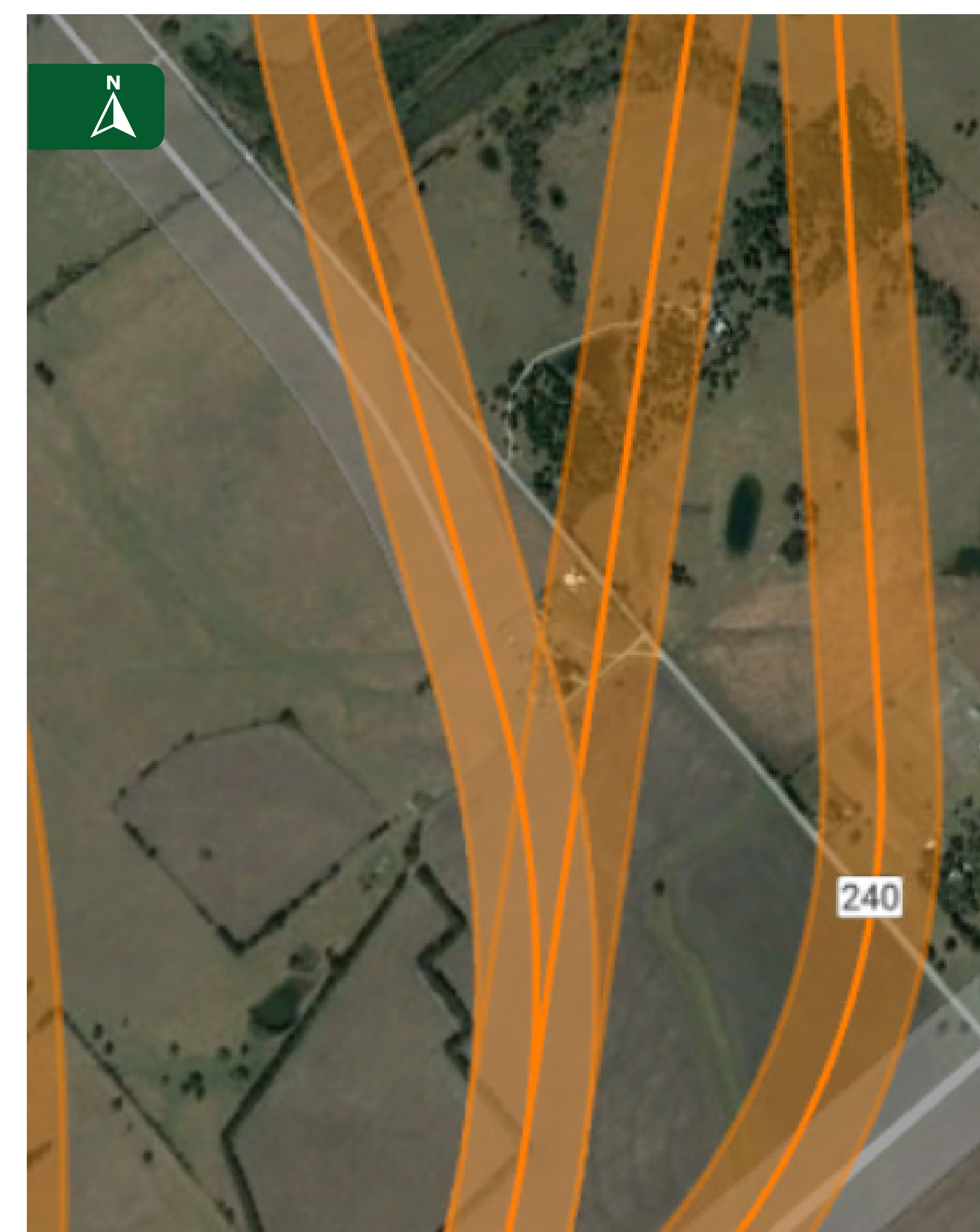
Updated Design



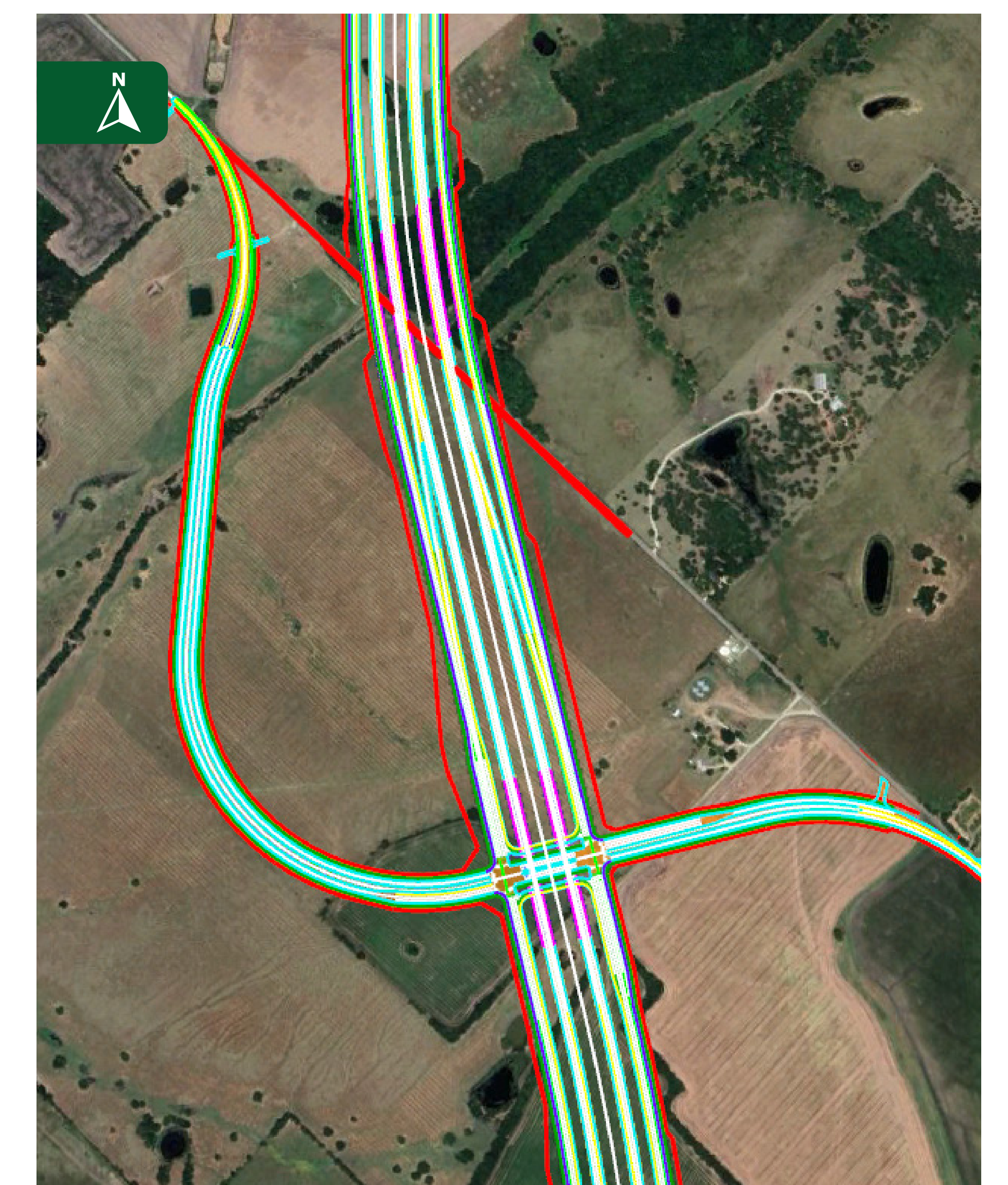
Alignment Near Samuels Road

The alignment between Samuels Road and FM 1392 was updated to avoid impacts to properties and to a nearby High Point Special Utility District pump station.

Shown at Open House



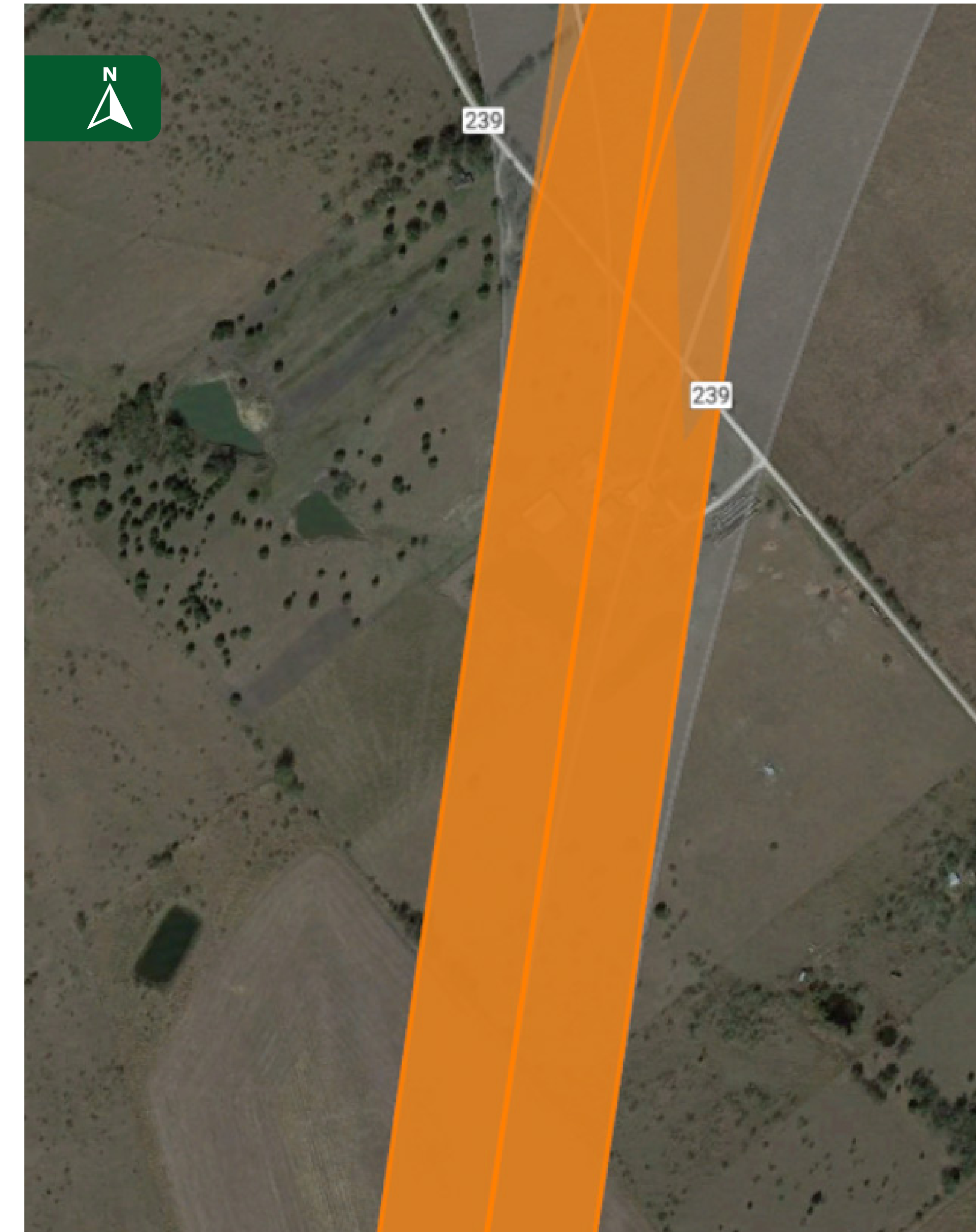
Updated Design



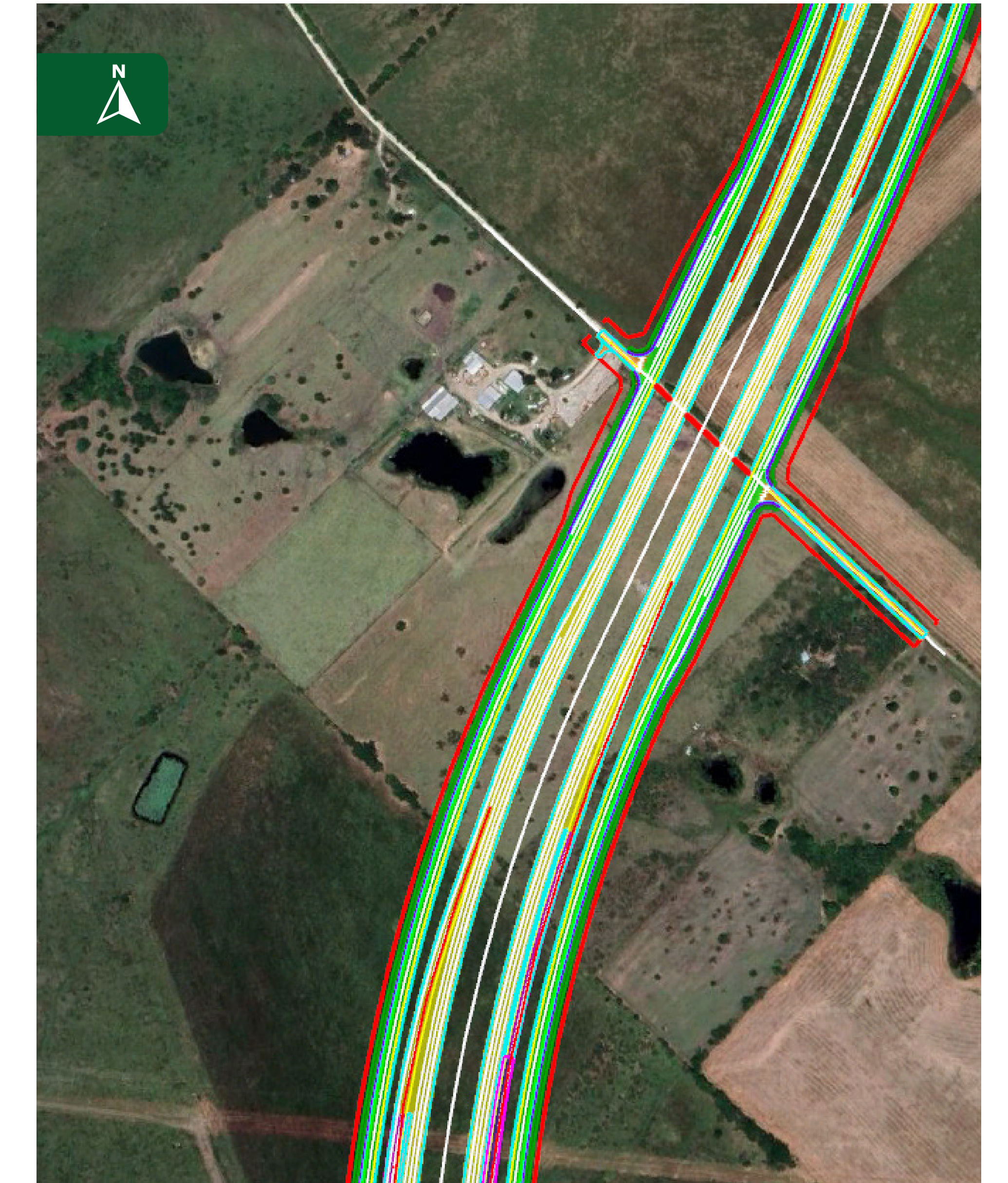
Alignment Between FM 1392 and US 80

The alignment between FM 1392 and US 80 was shifted east to avoid property impacts.

Shown at Open House



Updated Design



Alignment Between US 80 and I-20

The alignment near County Road 238 was shifted to the west near the western floodplain to avoid property impacts.

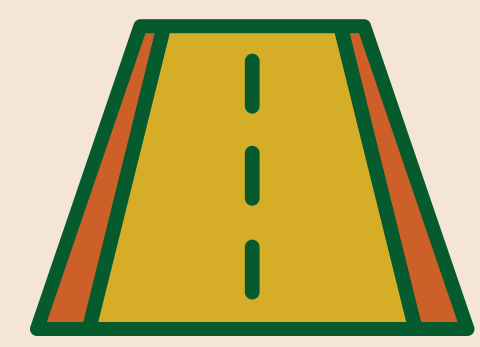
Shown at Open House



Updated Design



The alternatives reviewed throughout the Kaufman County Outer Loop Feasibility Study underwent an extensive analysis process. Many factors and categories were studied, and the alternatives were ranked based on the below list of categories and impacts. The alternatives and their rankings are shown on the next display board.



Need & Purpose

- Improves Mobility
- Improves North-South Connectivity
- Meets Need & Purpose



Engineering

- Total Segment Length
- Total Bridge Length
- Airport Impact
- Number of Major Utility Conflicts
- Conforms to Local/Regional Planning



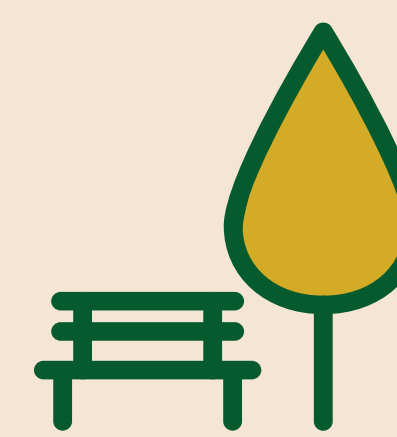
Displacements and Right-of-Way Requirements

- Total Affected Structures
- Residential Displacements
- Business Displacements
- Amount of New Right of Way (ROW) Required
- Number of Affected Parcels



Land Use and Development Impacts

- Land Use and Economic Development Potential
- Considerable Future Development Impacts
- Bifurcation of Potential Development



Community Impacts and Cultural Resources

- Community Facilities Affected (Including Public Parks)



Environment and Natural Resources

- Total Acres of Potentially Jurisdictional Wetlands
- Number of Potential Single and Complete Crossings
- Section 404 Permit Authorization Potentially Required
- Total Acres of FEMA 100 Year Floodplain Crossed



Cost

- Total Cost of Land
- Total Cost of Improvements
- Estimated Total ROW Cost



Stakeholder, Agency, and Public Input

- Local Governments
- High Point Special Utility District
- Public Input

A number of factors were involved in the decision to refine or remove alternatives from further evaluation between the 2022 open house and this public meeting. On this board, you can see some of the reasons listed out for removal or further refinement of each alternative, along with the map originally shown at the 2022 open house.

Reasonable Alternative 1 (Removed)

- Public and stakeholder concerns about impacts to residential developments
- Multiple floodplain crossings resulting in potential permitting, longer bridges and increased project cost

Reasonable Alternative 2 (Refined)

Alignment shifted to avoid displacements

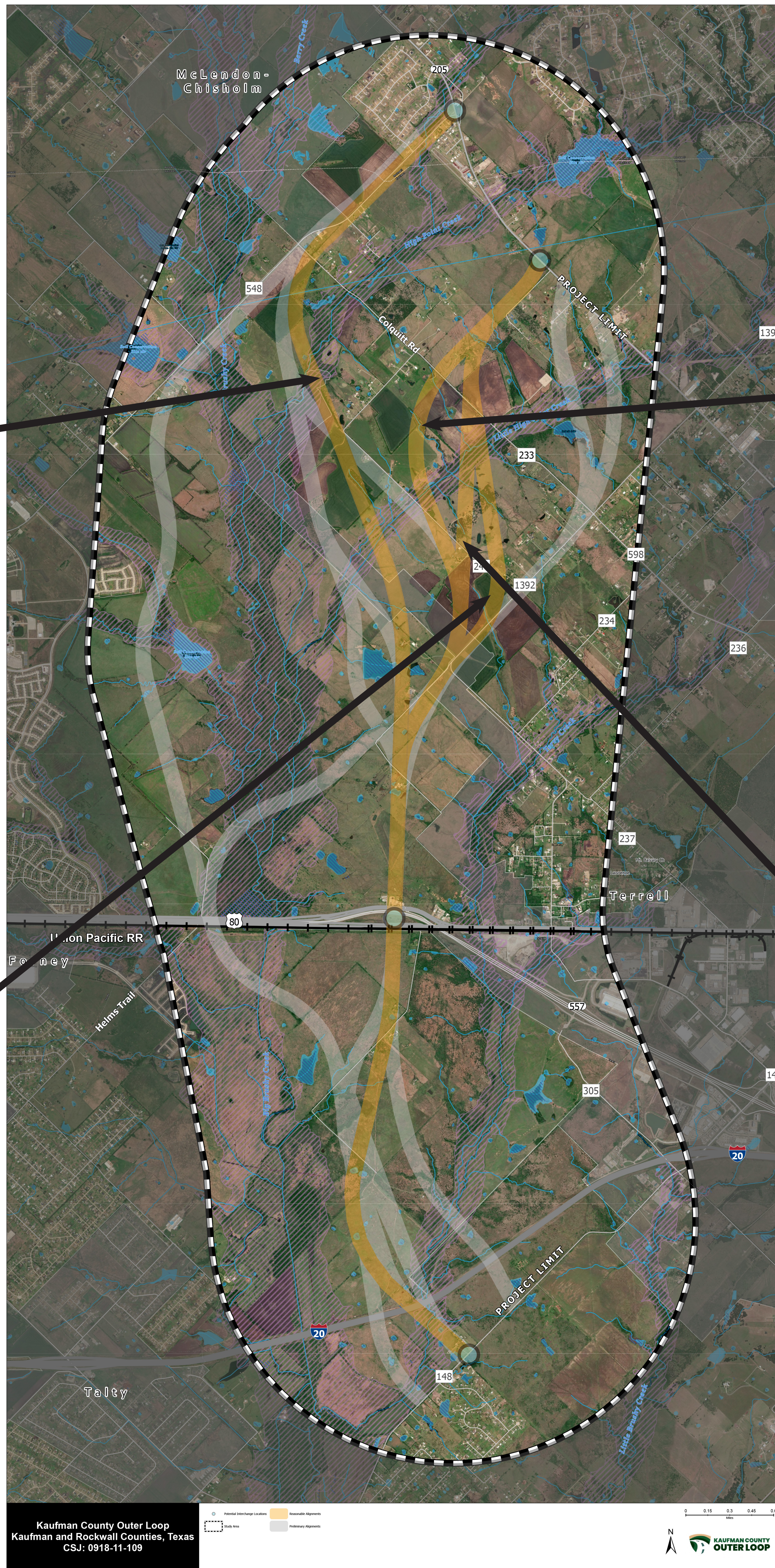
Reasonable Alternative 3 (Removed)

High Point Special Utility District Pump Station #2 Displacement

- Relocation would increase cost approximately \$4 million


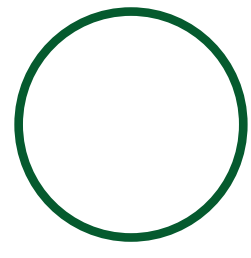
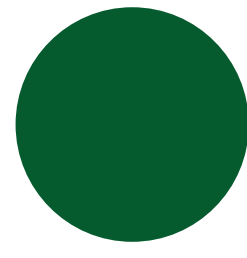
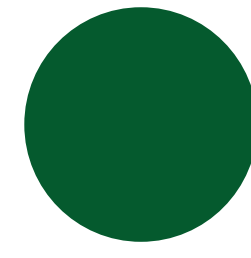

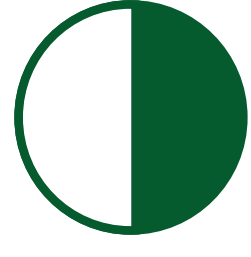
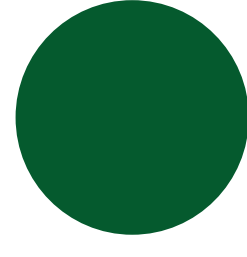
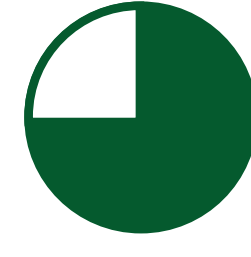

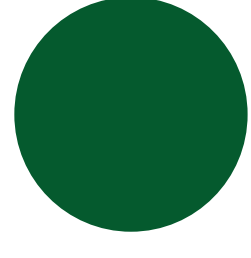
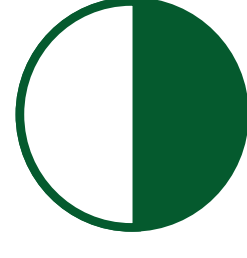
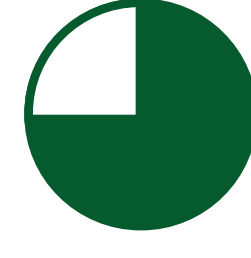
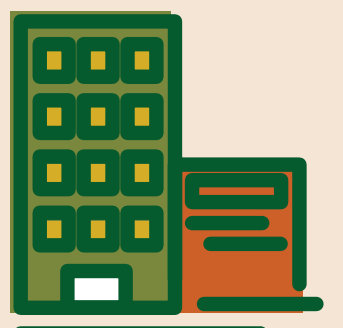
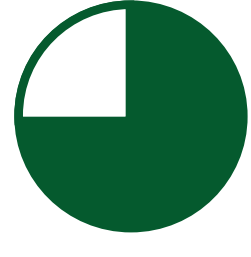
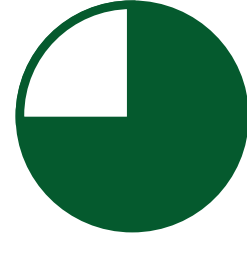
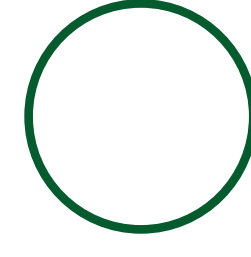
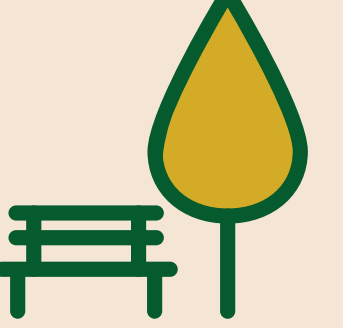
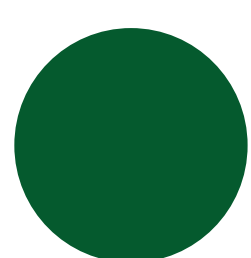
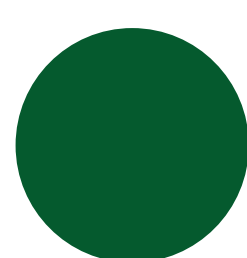
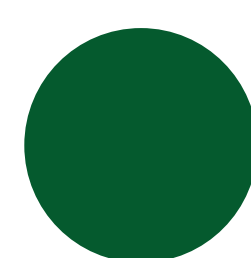

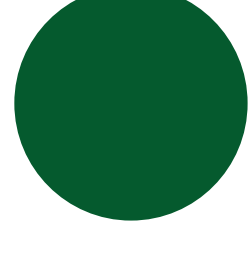
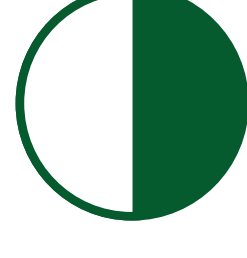
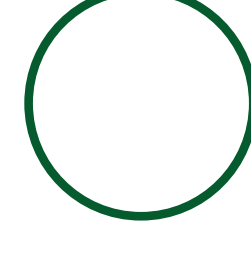

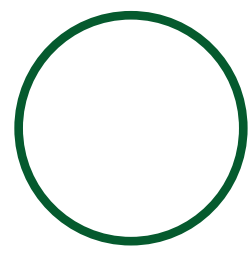
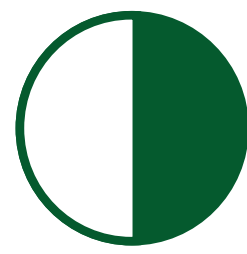
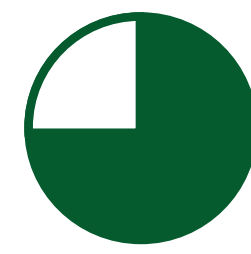

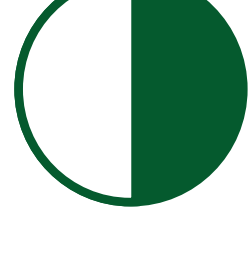
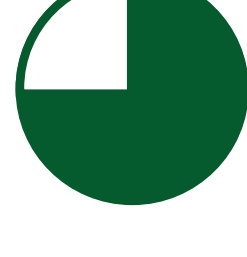
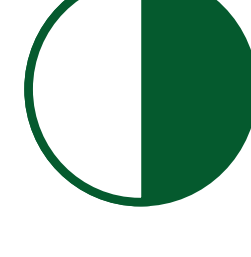
Reasonable Alternative 4 (Refined)

Alignment shifted to avoid displacements



Kaufman County Outer Loop
Kaufman and Rockwall Counties, Texas
CSJ: 0918-11-109

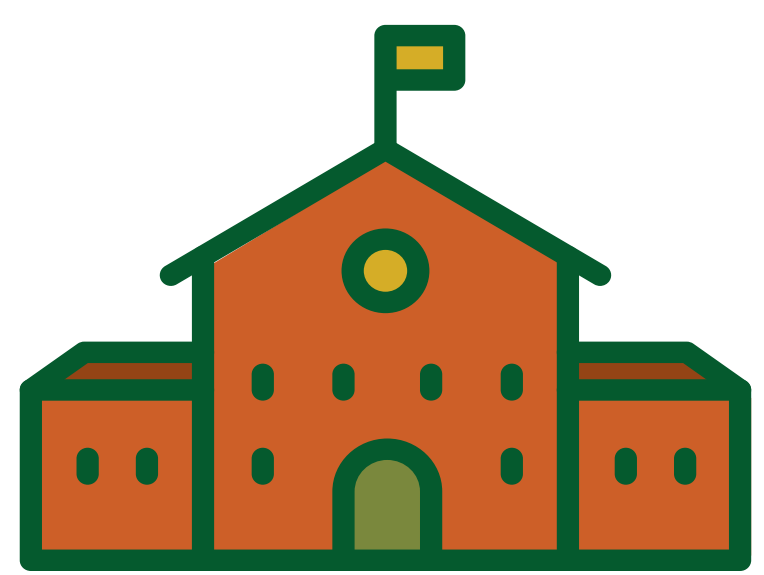
KAUFMAN COUNTY
OUTER LOOP

Screening/Evaluation Category	No Build	Reasonable Alternative 2	Reasonable Alternative 4
 Need & Purpose			
 Engineering			
 Displacements and Right-of-Way Requirements			
 Land Use and Development Impacts			
 Community Impacts and Cultural Resources			
 Environment and Natural Resources			
 Cost			
 Stakeholder, Agency, and Public Input			



An environmental analysis is required by the National Environmental Policy Act (NEPA).

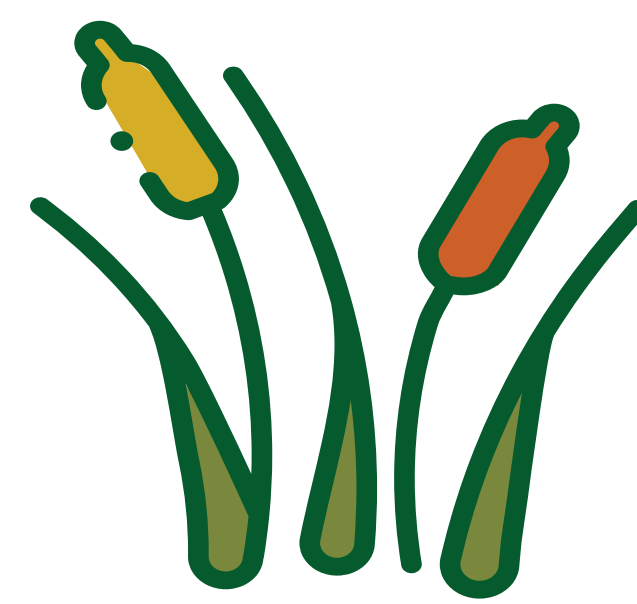
The primary purpose of this analysis is to help Kaufman County and TxDOT determine how the project would affect environmental and community resources prior to making decisions and provide the public an opportunity to review and comment on this analysis. In addition, the project team analyzed the preliminary alternatives against engineering and economic factors.



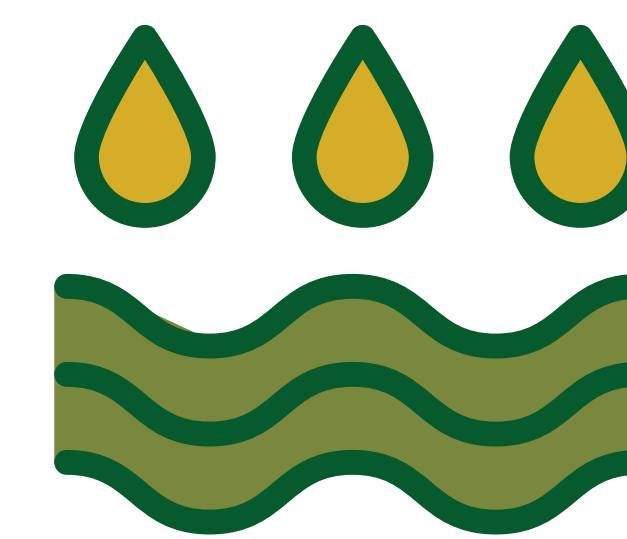
**Parks and
Schools**



**Hazardous
Materials**



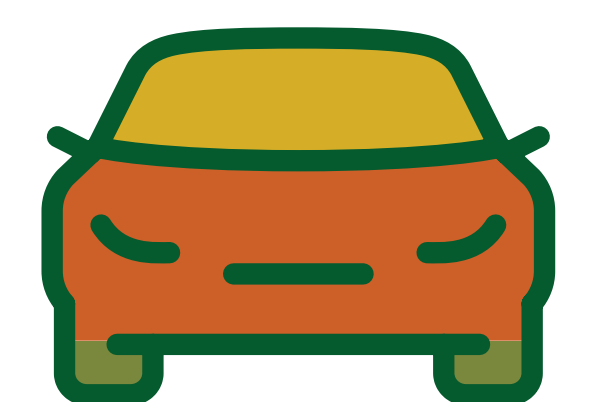
Wetlands



Floodplains



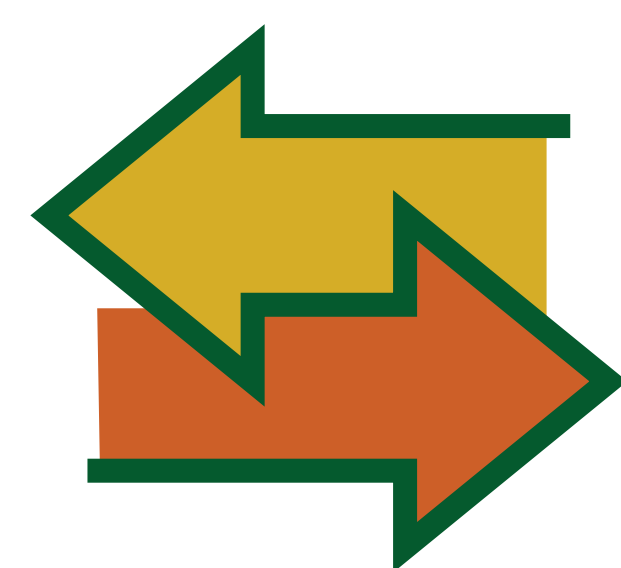
**Residential
Areas**



**Noise
Analysis**



**Commercial
Areas**



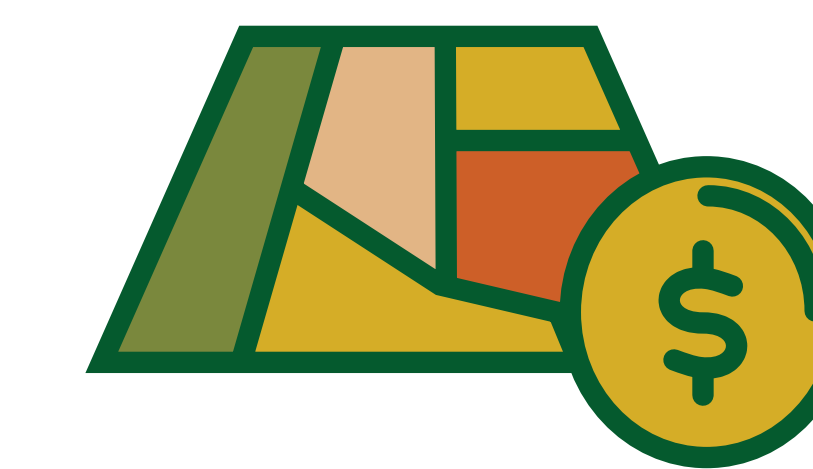
Connectivity



**Local/Regional
Planning
Efforts**



**Construction
Cost**

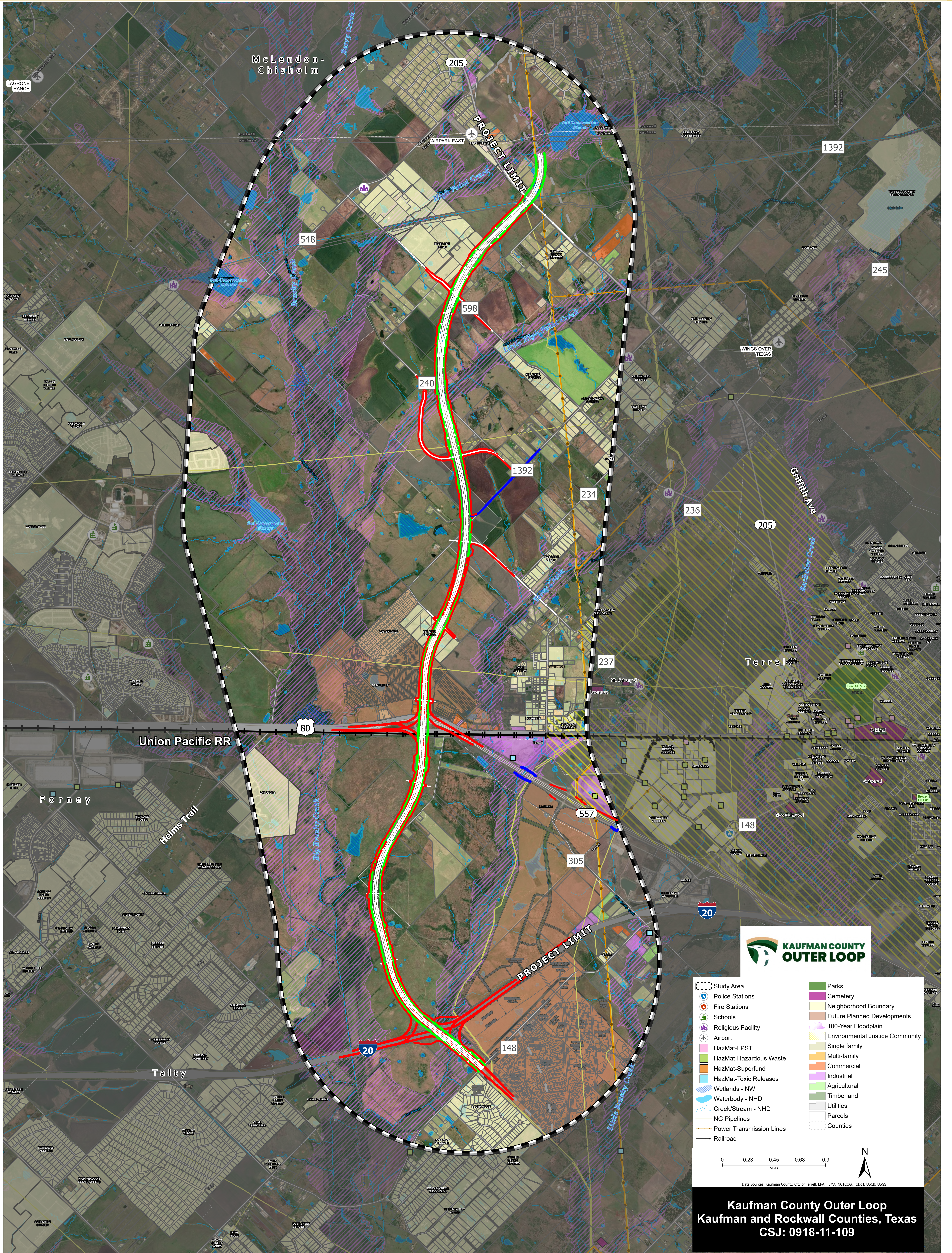


**Right-of-Way
Cost**

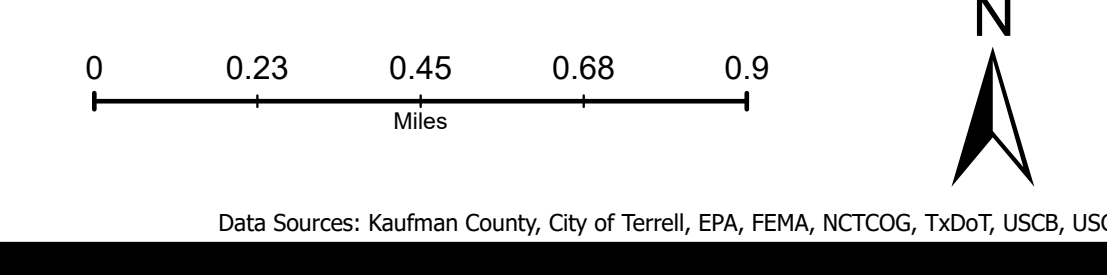
Environmental Constraints



**KAUFMAN COUNTY
OUTER LOOP**



- Study Area
- Police Stations
- Fire Stations
- Schools
- Religious Facility
- Airport
- HazMat-LPST
- HazMat-Hazardous Waste
- HazMat-Superfund
- HazMat-Toxic Releases
- Wetlands - NWI
- Waterbody - NHD
- Creek/Stream - NHD
- NG Pipelines
- Power Transmission Lines
- Railroad
- Parks
- Cemetery
- Neighborhood Boundary
- Future Planned Developments
- 100-Year Floodplain
- Environmental Justice Community
- Single family
- Multi-family
- Commercial
- Industrial
- Agricultural
- Timberland
- Utilities
- Parcels
- Counties



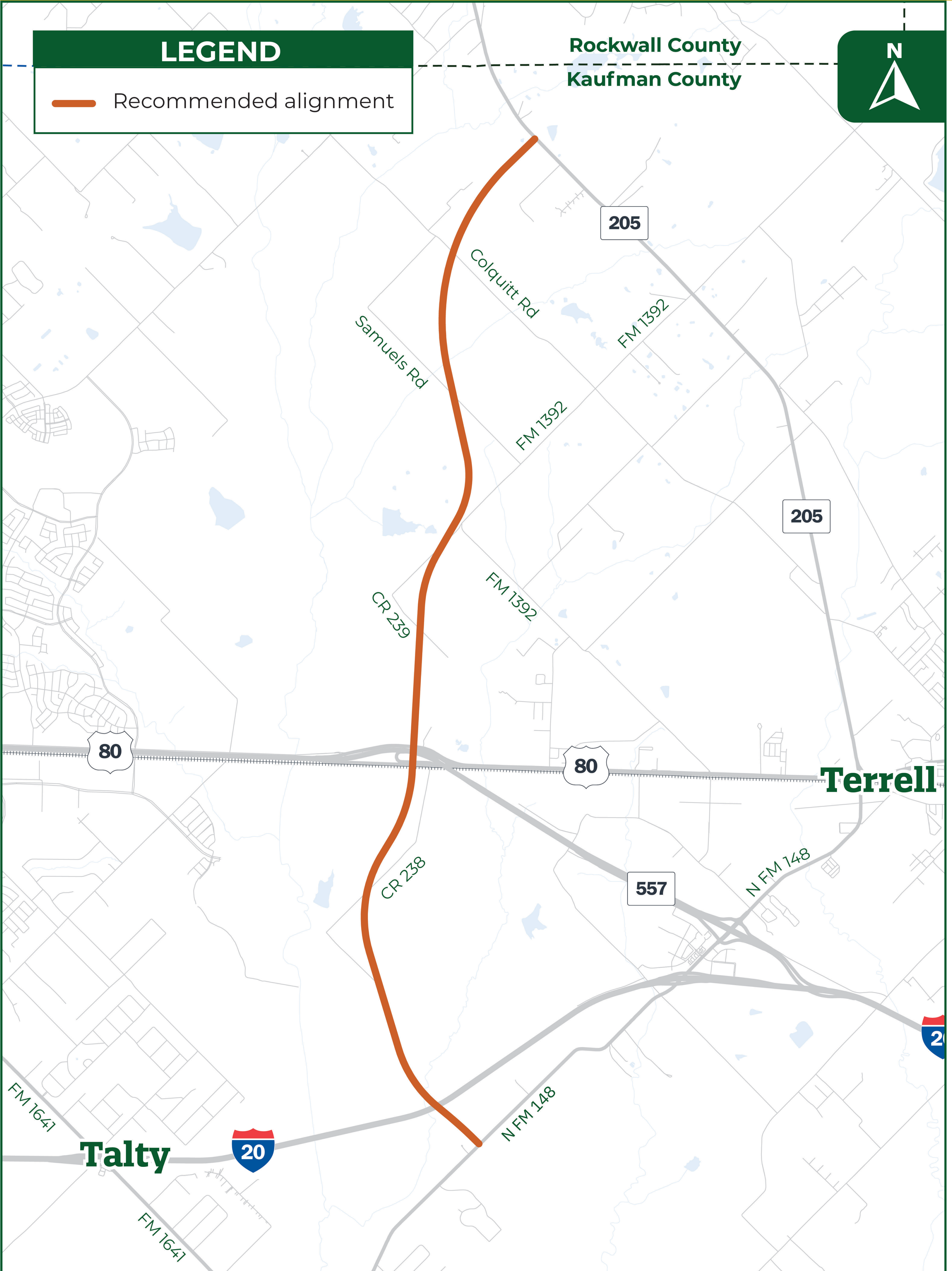
Data Sources: Kaufman County, City of Terrel, EPA, FEMA, NCTCOG, TxDOT, USCB, USGS

Kaufman County Outer Loop
Kaufman and Rockwall Counties, Texas
CSJ: 0918-11-109

Recommended Alignment (Refined Alternative 2)



**KAUFMAN COUNTY
OUTER LOOP**

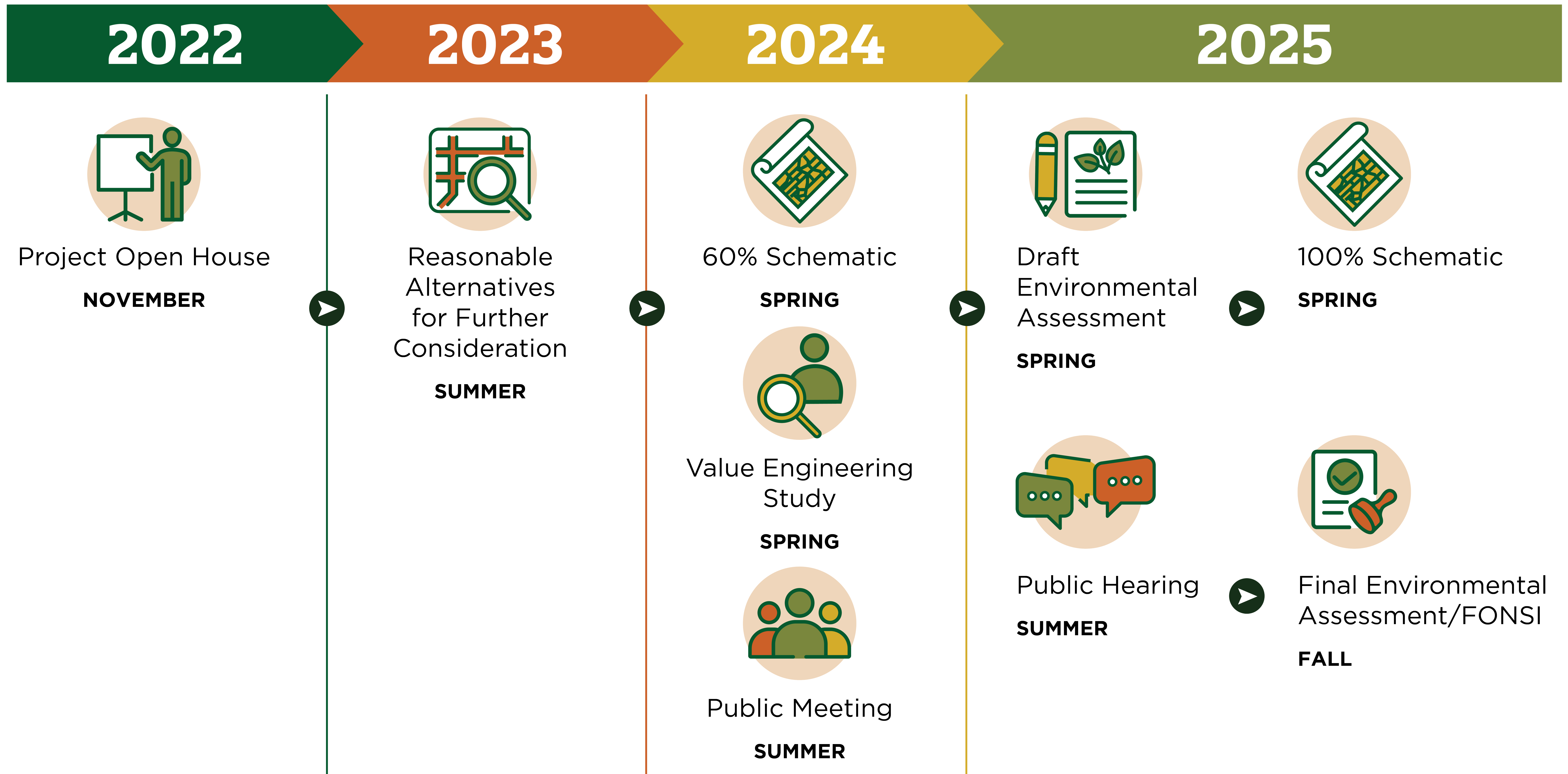


Input from the public is important and considered at every phase of project development



Corridor preservation through land use planning and purchases

Project is currently unfunded for construction and cannot let until funding is identified; however, right-of-way acquisition can proceed even if the project is not funded for construction.

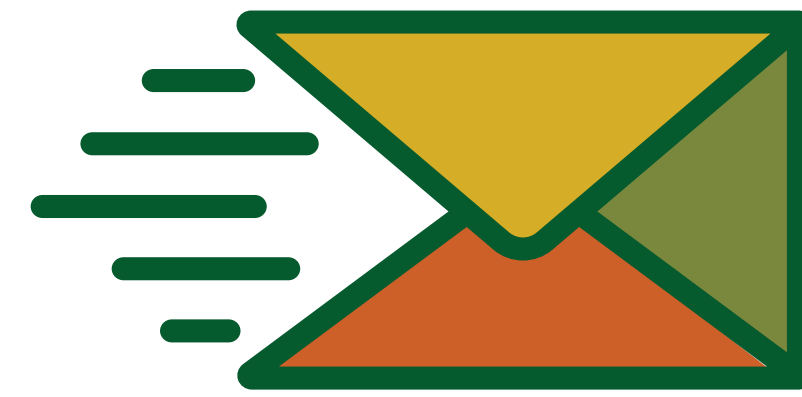
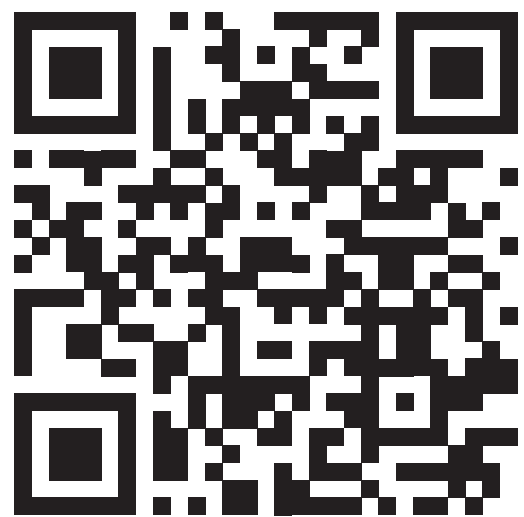


*Schedule subject to change. Project is currently unfunded for construction and cannot let until funding is identified; however, right-of-way acquisition can proceed even if the project is not funded for construction.



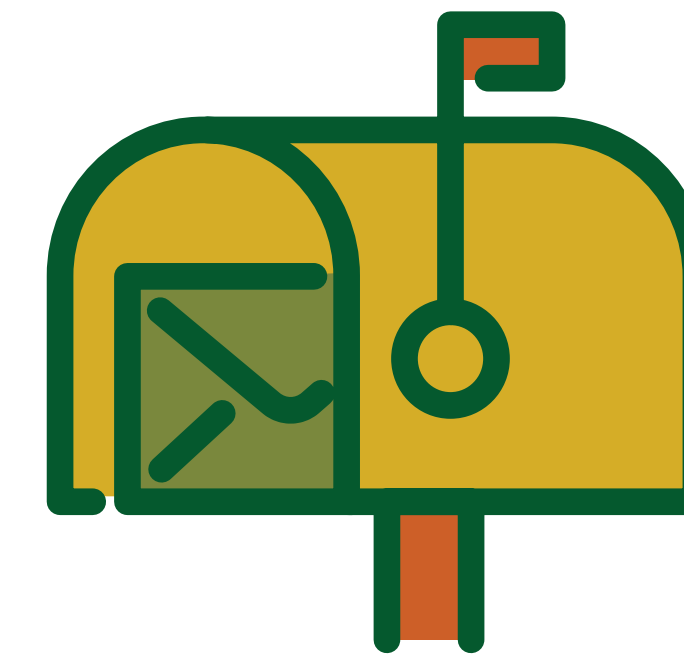
Comment Form

In-person or online



Email

connect@
kaufmanouterloop.com



Mail

Kaufman County Outer
Loop Project
Attn: Brian Swindell
17111 Preston Road
Suite 300
Dallas, TX 75248



Voicemail Line

(972) 960-4490

All comments must be received or postmarked by **Friday, June 21, 2024,**
to be included in the official public meeting record.

Rockwall County Outer Loop



RCOL@halff.com



<https://www.rockwallcountytexas.com/1134/Rockwall-County-Outer-Loop-2022>

Collin County Outer Loop



cdaugherty@co.collin.tx.us



<https://www.collincountytexas.gov/Services/Engineering/transportation/outer-loop>

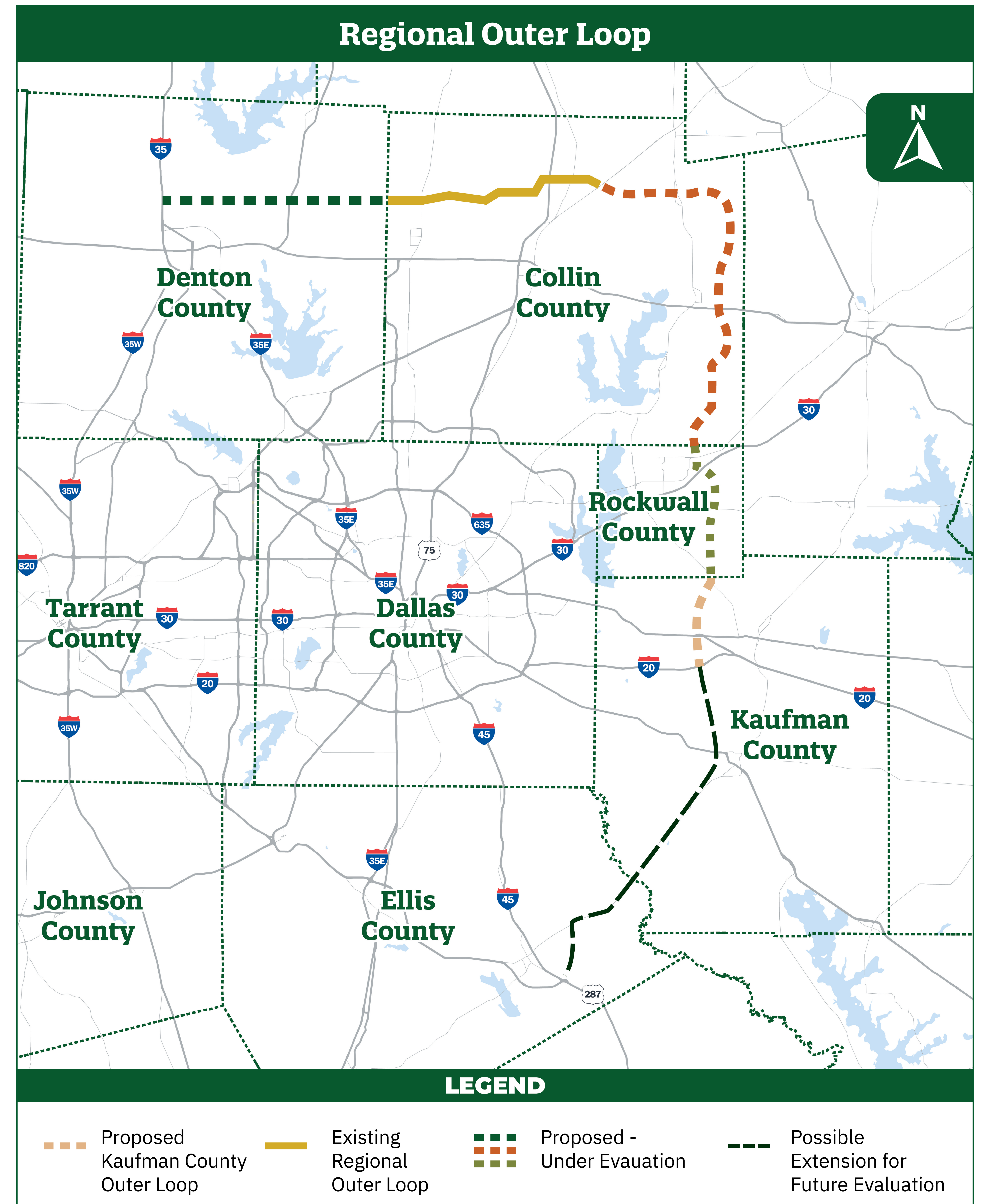
Denton County Outer Loop



info@dentoncountyouterloop.com



<https://burnsmcd.mysocialpinpoint.com/dentoncountyouterloop/home>



Comments



**KAUFMAN COUNTY
OUTER LOOP**

Kaufman County Outer Loop Visualization



**KAUFMAN COUNTY
OUTER LOOP**