

WELCOME

360 Tollway Extension Project

Thursday, April 16, 2026

- Please sign in
- View exhibits
- Ask questions
- Leave written comments

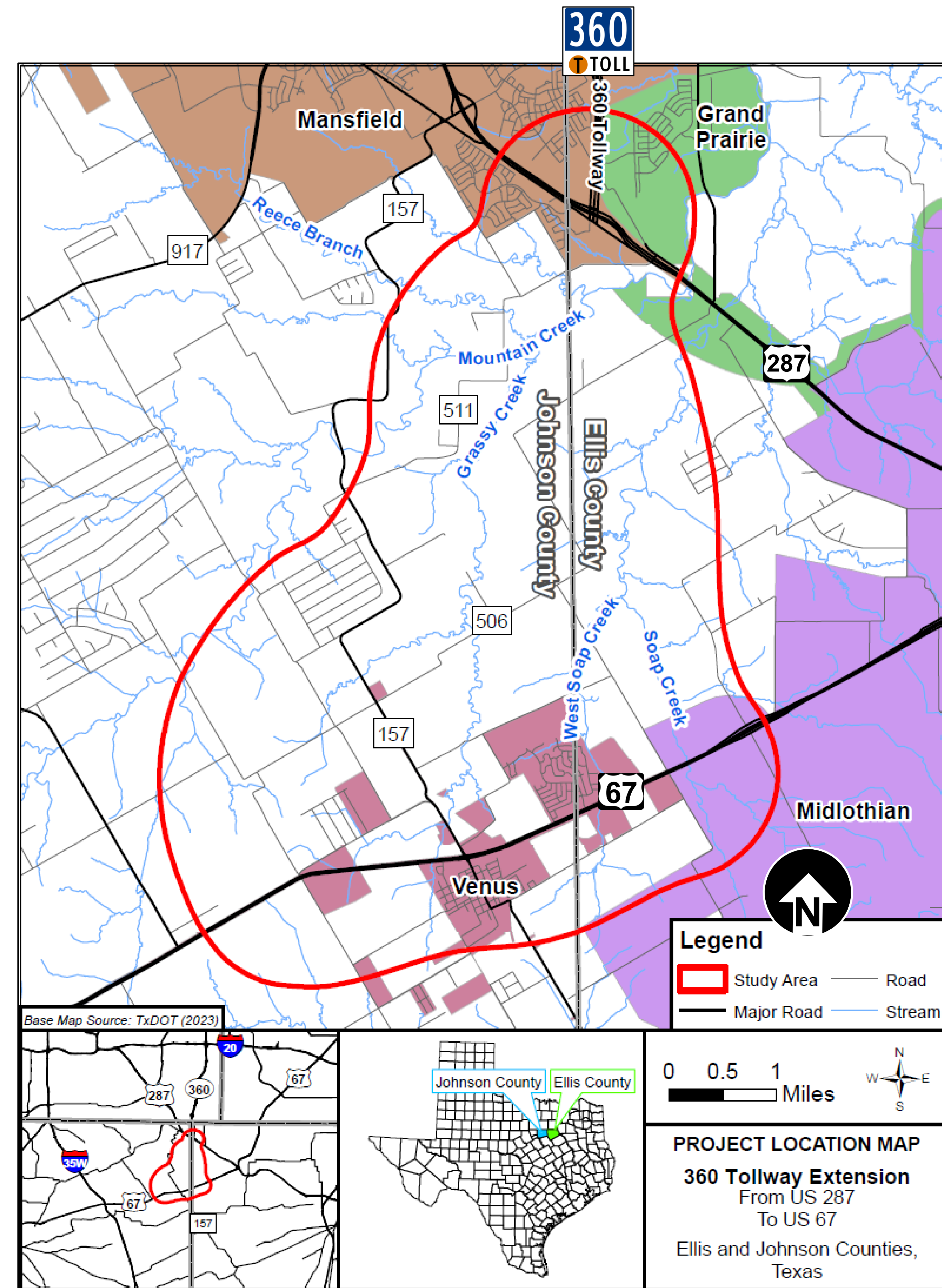


360 Tollway Extension Project Location Map

Highway Limits: US 287 to US 67

Counties: Ellis and Johnson

Length: Approximately 8 Miles



National Environmental Policy Act

What is NEPA?

The National Environmental Policy Act (NEPA) was enacted on January 1, 1970, mandating Federal agencies to evaluate the environmental impacts of proposed major actions before making decisions. An **Environmental Assessment (EA)** will be prepared for the project to comply with NEPA.

GOALS OF THE NEPA PROCESS:

- Preserve communities and the natural environment.
- Ensure continuous public involvement.
- Coordinate with other governmental reviews.
- Execute actions promptly.
- Collaborate with other agencies.
- Maximize public fund investment benefits.

Applicable Laws, Regulations & Executive Orders:

- Archaeological Resources Protection Act
- Clean Air Act
- Clean Water Act
- Endangered Species Act
- Farmland Protection Policy Act
- National Historic Preservation Act
- Noise Control Act
- Uniform Relocation Assistance and Real Property Acquisition Policies Act
- Executive Order 11988, Floodplain Management
- Executive Order 11990, Protection of Wetlands
- Executive Order 14096, Environmental Justice
- Executive Order 13166, Limited English Proficiency
- Federal Highway Administration and Environmental Protection Agency regulations and policies

Purpose and Need

The purpose of the proposed project is to reduce congestion and improve mobility between US 287 and US 67 in Ellis and Johnson Counties while contributing to improved system linkage within the Metropolitan Planning Area.

Traffic Congestion/ Capacity Issues



Need for Action

Growing populations and traffic volumes continue to impact the over capacity travel facilities and system linkages in the project area.

Supporting Data

In 2045 and beyond, traffic volumes on most highways and roadways in the project study area is expected to increase to unacceptable, stop-and-go levels of congestion.

Increasing Transportation Demand



Need for Action

Increases in commercial and residential development plus population growth create higher demand for roadways.

Supporting Data

Population projections for 2045 show up to a **53%** increase in the nearby county populations, and **39% to 45%** increase in employment growth in Dallas, Ellis and Johnson Counties.

Deficient System Linkage



Need for Action

Incomplete roadway networks increase Deficiencies, decrease mobility, and extend emergency vehicle response times.

Supporting Data

The proposed facility would provide Grand Prairie, Mansfield, Midlothian and Venus with **travel reliability and connectivity options** to access the 360 Tollway, US 287 and US 67.

Purpose and Need

Increasing Transportation Demand

Regional Population Growth (2045)

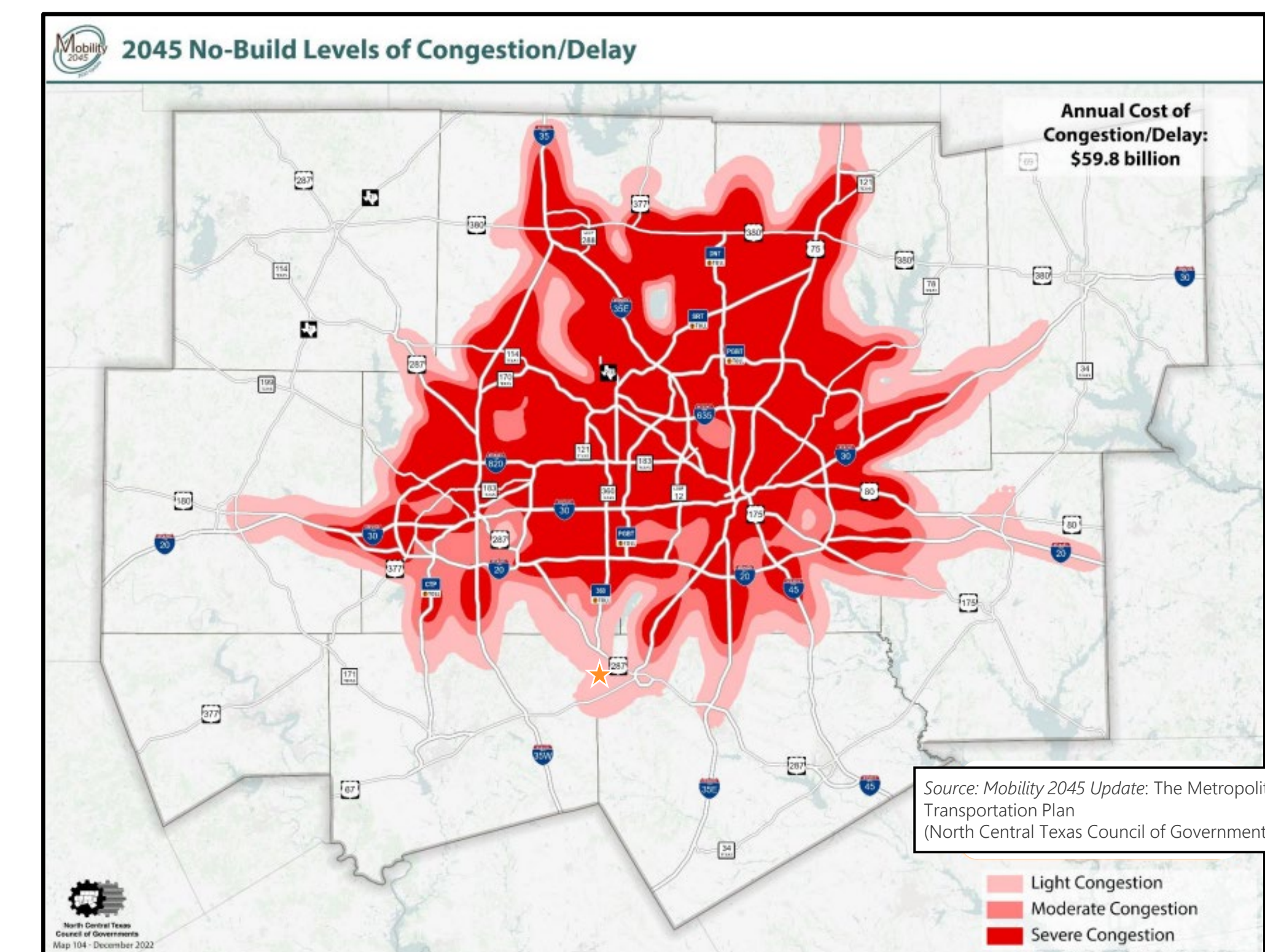
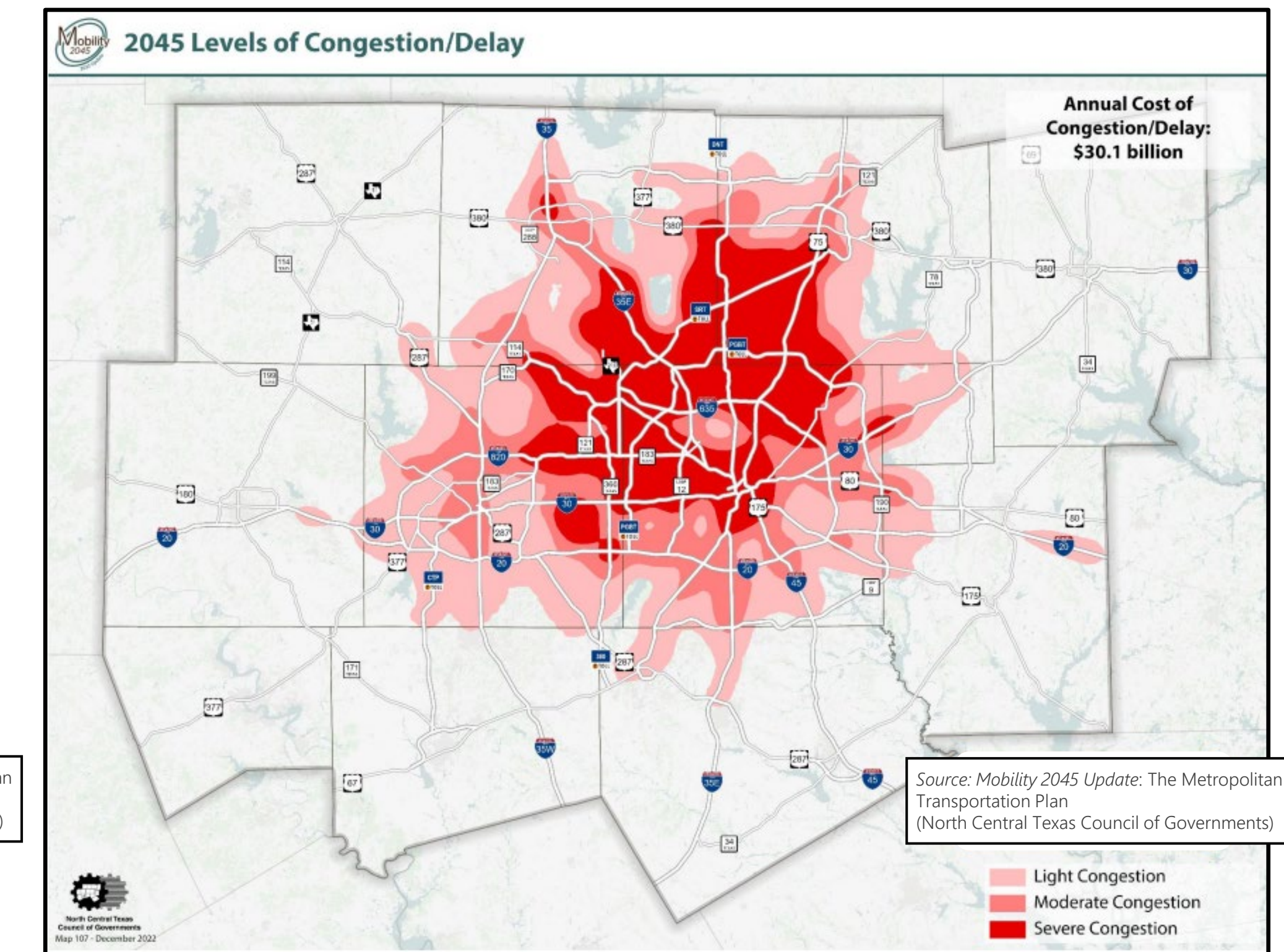
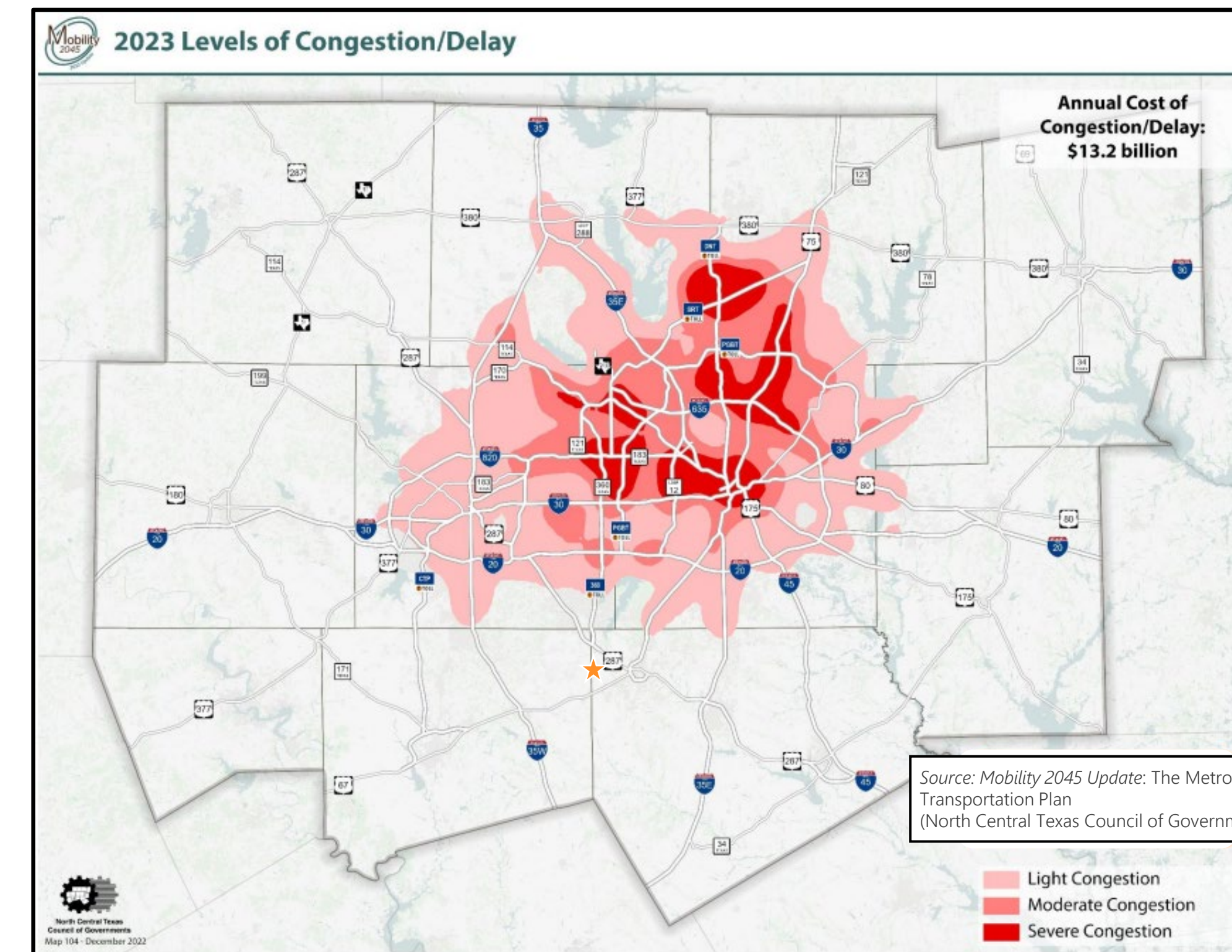
- Dallas County – 28%
- Ellis County – 53%
- Johnson County – 35%

Regional Employment Growth (2045)

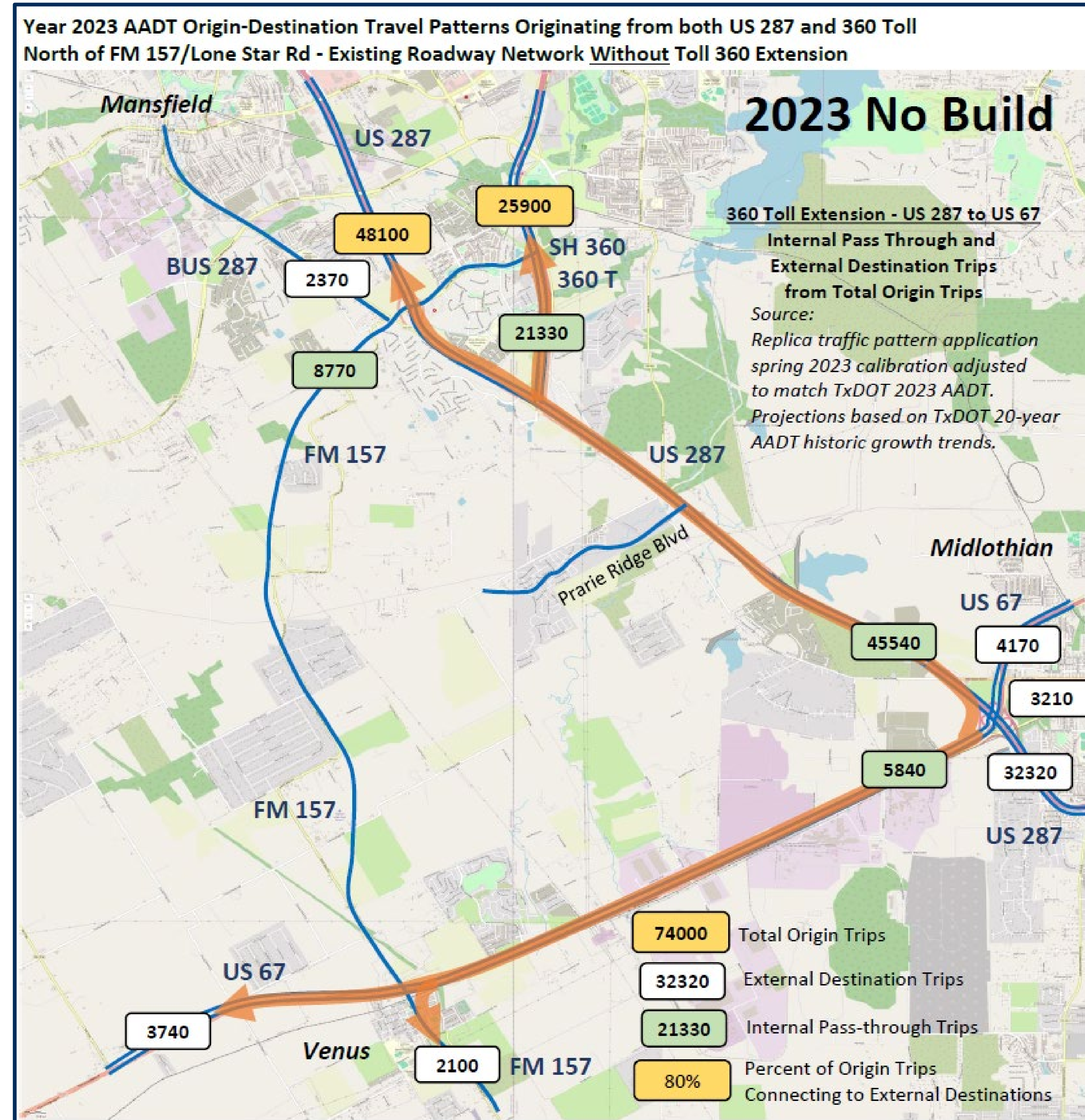
- Dallas County – 39%
- Ellis County – 45%
- Johnson County – 39%

Regional Travel Demand (2045)

- 326 million vehicle miles traveled daily
- 46% increase over 2023



Purpose and Need Origin & Destination Trips



360 Tollway Extension | Solution Search

No-Build Alternative

Description:

- **“Do-Nothing”** (Do not construct a 360 Tollway Extension)
- Regional D/FW Area **Metropolitan Transportation Plan** improvements are assumed to occur without installing a 360 Tollway Extension
- This option is used as **a baseline comparison** to the Build Alternatives

Build Alternatives

Alternative Alignment Considerations:






- Achieve an acceptable Level of Service for **Year 2050 traffic volumes**
- Integrate tie-in road improvements; future US 67 & US 287 interchanges
- Integrate Municipality Objectives
- Bike / Pedestrian Accommodation
- Limit Environmental & Land impacts

Evaluate and Compare each Alternative to produce a Recommended (Technically Preferred) Build Alternative

360 Tollway Extension | Build Alternatives Considered

- Cities and counties in the project study area have proposed 360 Tollway Extension alignments within their various municipal documents:
 - Thoroughfare Plans
 - Comprehensive Plans
 - Land Use Plans
- The Transportation Department at the North Central Texas Council of Governments (NCTCOG) serves as the Metropolitan Planning Organization for the 12-county Dallas-Fort Worth region and has programmed a placeholder 360 Tollway Extension alignment into the region's Metropolitan Transportation Plan known as the *Mobility 2045 Update*
- Alongside local municipalities, a recent NCTCOG study recommended a 360 Tollway Extension alignment (see Build Alternative 5)
- The comparison No-Build Alternative would not construct a 360 Tollway Extension

360 Tollway Extension | Alternative Evaluation Criteria

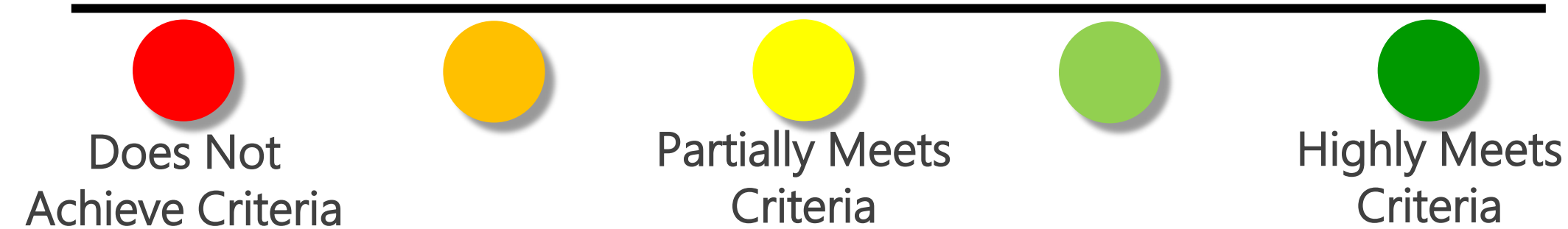
Alternative Evaluation Category		Evaluation Criteria
 Mobility	Level of Service (quality of traffic flow)	Provides an acceptable Year 2050 traffic volume demand solution which achieves long-term traffic operations efficiency, connectivity and system reliability
 Environment	Section 404 Jurisdictional Waters	Number of potential Sec. 404 Juris. Waters in the proposed right-of-way footprint
	Impacts to farmland and prime soils	Estimated potential acres within the proposed right-of-way footprint
 Engineering	Impacts to existing utilities	Number within the proposed right-of-way footprint
	Bridges in potential riverine locations	Number of potentially challenging hydraulic conditions and permitting sites
 Community	Land Parcels Impacted	Number within the proposed right-of-way footprint
	Structure Displacements	Number within the proposed right-of-way footprint
	Nearby Residences	Number of noise receivers / residences located within 300 feet of the proposed right-of-way footprint
 Municipality Planning and Objectives	Local municipality and regional plans	Integrates with Thoroughfare Plans and D/FW Metropolitan Transportation Plan
	Local development and land use plans	Integrates with or avoids impacting existing and planned developments

This representative, condensed list of Evaluation Criteria will be expanded and applied to the Recommended Build Alternative evaluated within the project's NEPA document (Environmental Assessment).

360 Tollway Extension | Phase 1 Evaluated Alternatives


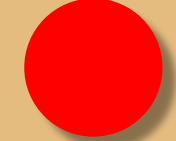
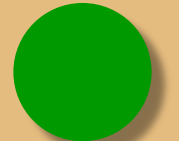
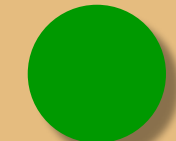
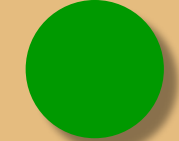
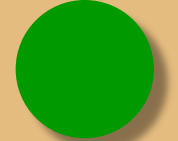





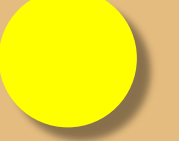



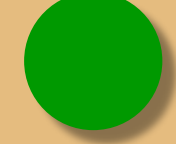
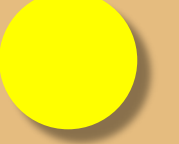
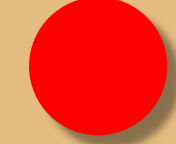
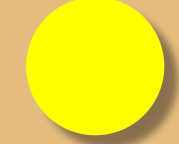

Alternative Evaluation Category		Evaluation Criteria Ratings / Estimated Quantities										
		No-Build Alt.	Build Universe of Alternative Alignments									
		1A	1B	1C	2A	2B	3A	3B	4A	4B	5	
Mobility	Level of Service (quality of traffic flow)	●	●	●	●	●	●	●	●	●	●	
Environment	Section 404 Jurisdictional Waters	0	7	9	11	8	7	7	10	7	12	
	Impacts to farmland or prime soils (ac)	0	305.5	280.2	266.5	263.5	204.9	236.9	220.8	130.0	150.5	363.7
Engineering	Impacts to existing utilities	0	23	21	14	21	20	22	12	12	15	24
	Bridges in potential riverine locations	0	1	1	1	1	2	2	2	1	1	2
Community	Land Parcels Impacted	0	76	57	62	68	227	57	60	67	69	74
	Structure Displacements	0	25	23	22	24	172	18	19	25	24	25
	Nearby Residences	N/A	38	13	16	18	170	29	87	69	85	23
Municipality Planning and Objectives	Local municipality and regional plans	●	●	●	●	●	●	●	●	●	●	
	Local development and land use plans	●	●	●	●	●	●	●	●	●	●	

CRITERIA RATING SCALE

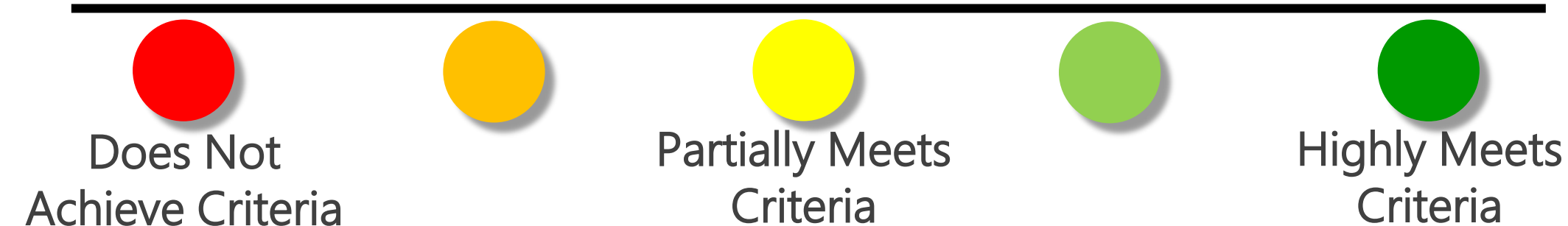


Alternatives Recommended for Phase 2 Refinement & Evaluation

360 Tollway Extension | Phase 2 Evaluated Alternatives

Alternative Evaluation Category		Evaluation Criteria Ratings / Estimated Quantities				
		No-Build Alt.	Short-Listed Build Alignments*			
			Orange	Green	Purple	Blue
 Mobility	Level of Service (quality of traffic flow)					
 Environment	Section 404 Jurisdictional Waters	0	11	10	6	6
	Impacts to farmland or prime soils (ac)	0	89.9	190.1	165.3	222.8
 Engineering	Impacts to existing utilities	0	15	11	13	12
	Bridges in potential riverine locations	0	2	2	2	2
 Community	Land Parcels Impacted	0	95	45	39	29
	Structure Displacements	0	71	13	12	14
	Nearby Residences	N/A	29	9	20	11
 Municipality Planning and Objectives	Local municipality and regional plans					
	Local development and land use plans					

CRITERIA RATING SCALE

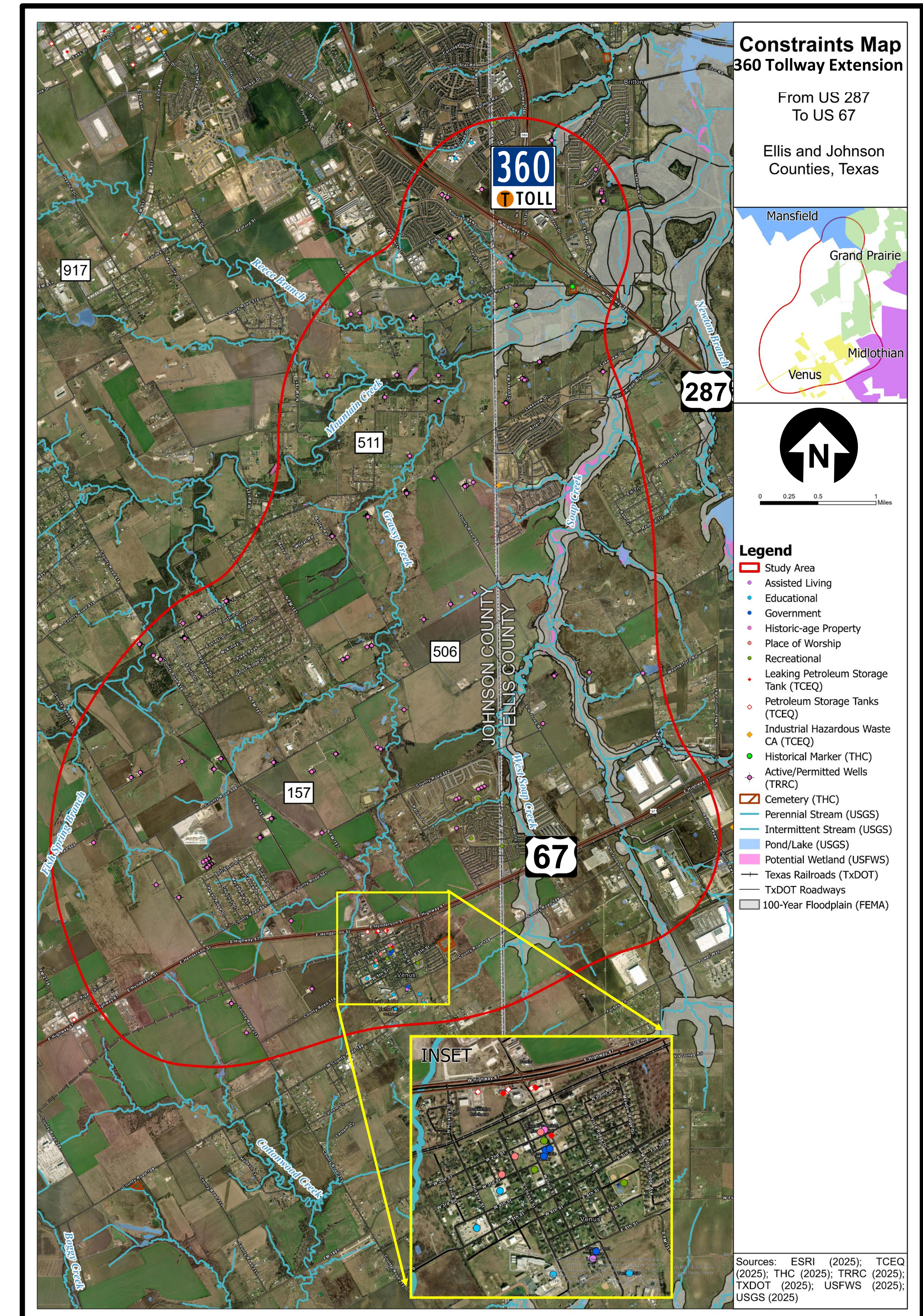


*NOTE: After the Phase 1 Alternative screening, the Build Alternatives were geometrically refined/optimized during Phase 2, therefore, the Phase 2 Short-Listed Alternative Alignments do not exactly match the Phase 1 Alignments and labeling.

360 Tollway Extension

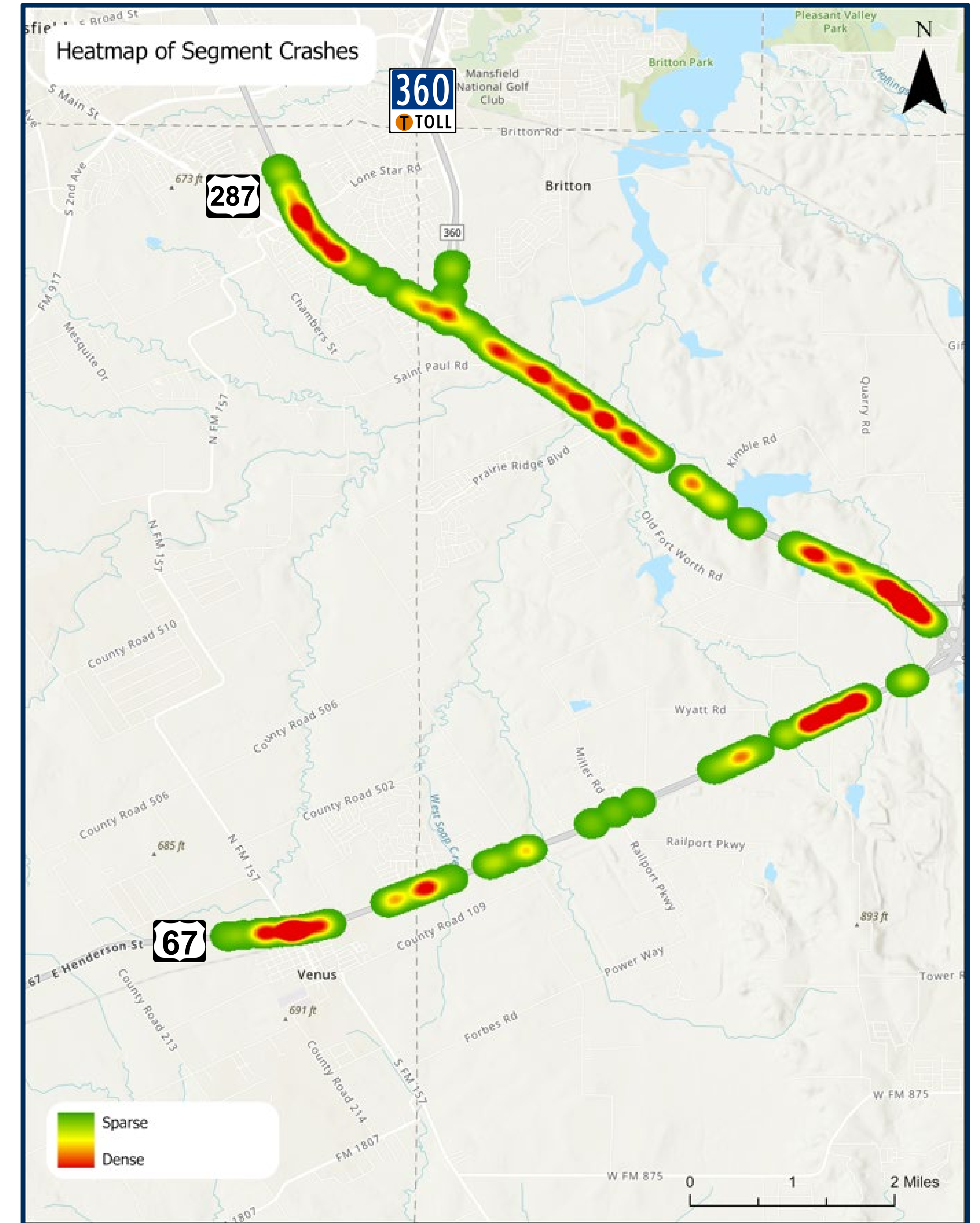
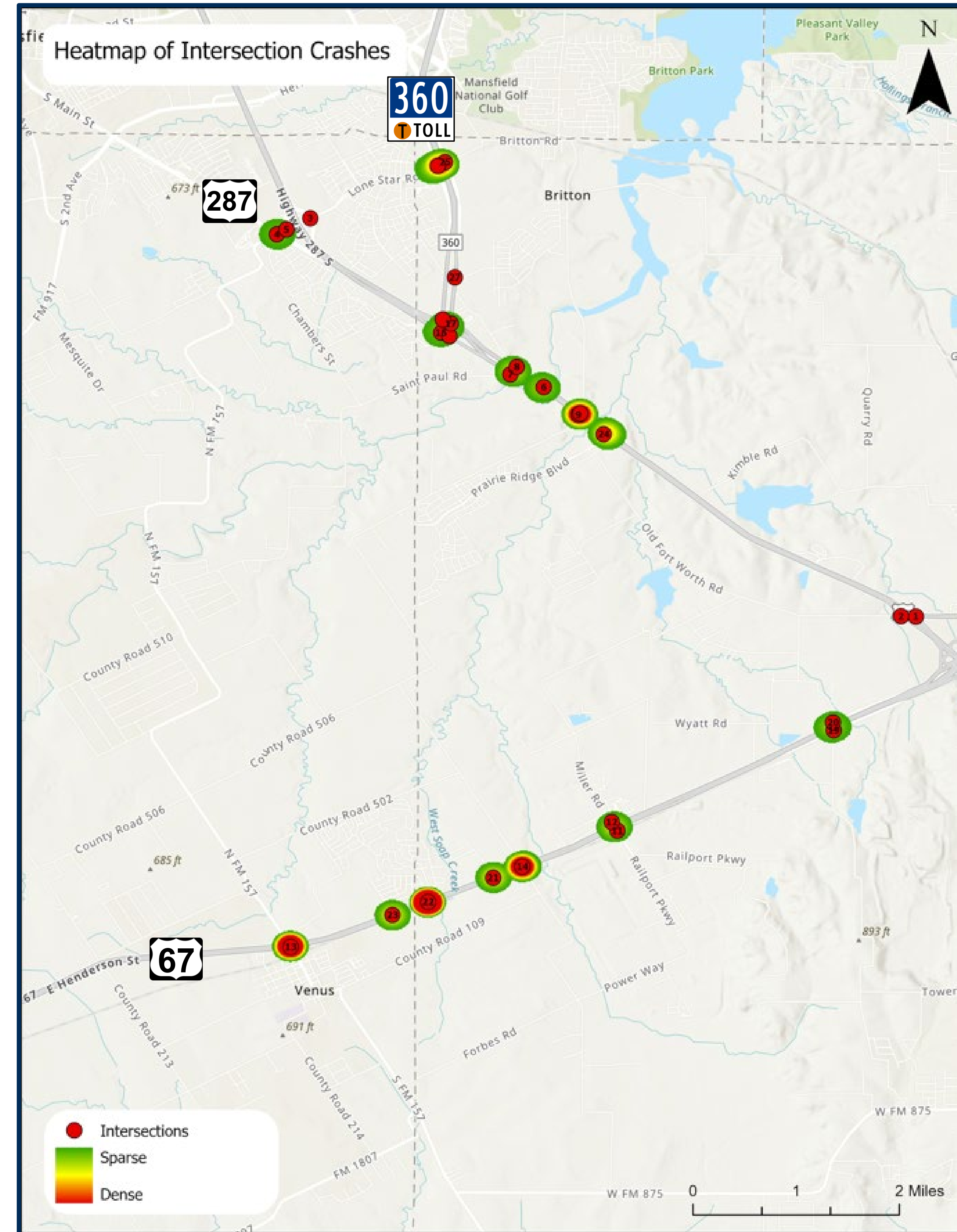
Environmental Constraints Map

The Constraints Map is used to locate each speculated Build Alternative alignment within the project study area and to evaluate the potential environmental impacts of each Alternative.



2021 to 2023 Crash History

Crash Data is used to identify crash-prone locations and to assess how the construction of a Build Alternative, and its adherence to current day safety standards, could potentially lessen or avoid future crashes involving the same or proximate locations.



360 Tollway Extension Universe of Build Alternatives

(Previously displayed at October 23, 2024 Public Meeting)

360 Tollway Extension Feasibility Study

Build Alternative Alignment Concepts

Estudio de Viabilidad Extensión 360 Tollway > Construir Conceptos Alternativos de Alineación

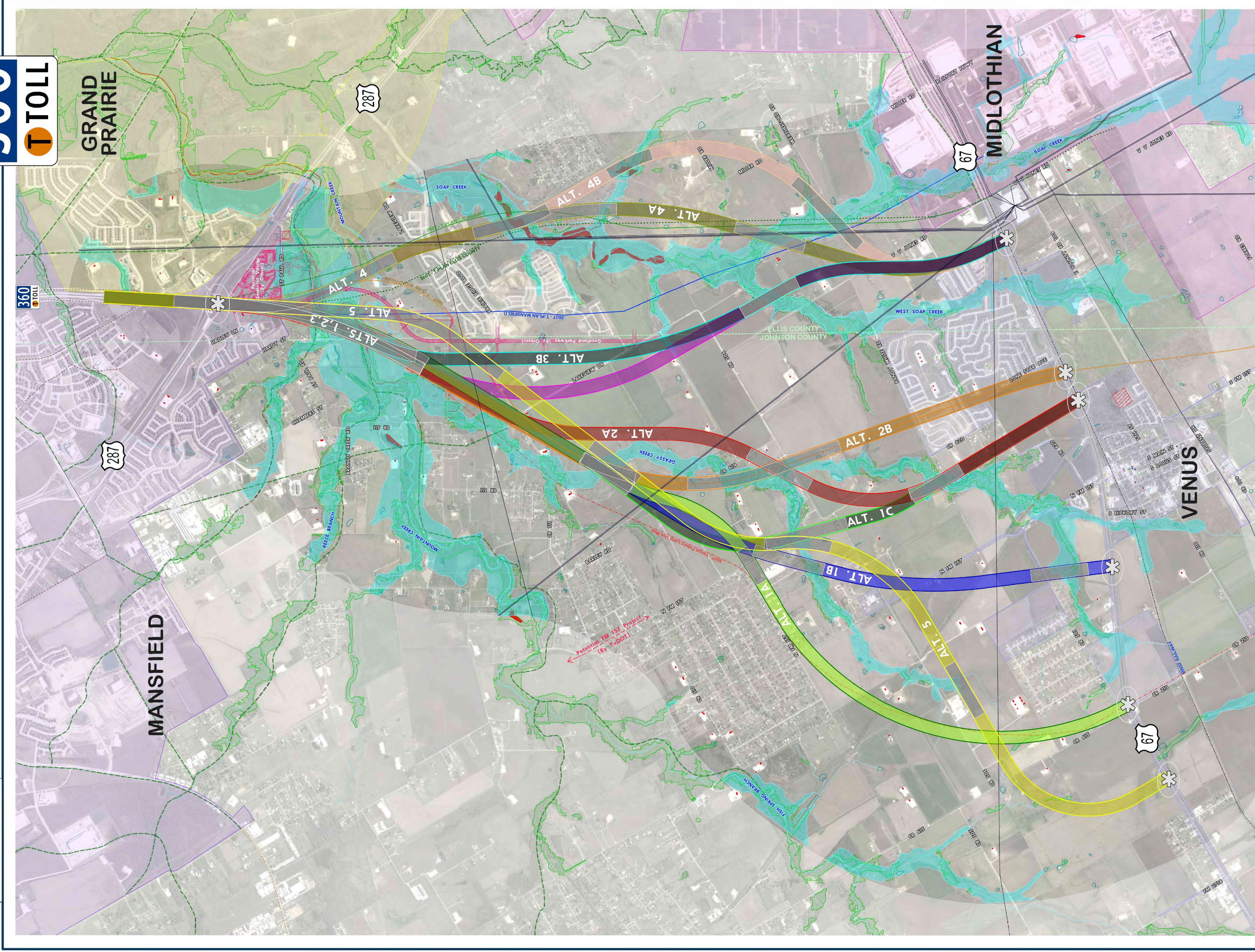
PRELIMINARY

WORKING DRAFT
10/24/2024

THIS DRAWING IS A REPRESENTATION OF EXISTING AVAILABLE INFORMATION ONLY. RECOMMENDED SOLUTIONS AND DEFINITIONS ARE PRELIMINARY AND NOT FOR BID. CONSTRUCTION FOR REPRODUCTION.



500
1000
SCALE IN FEET

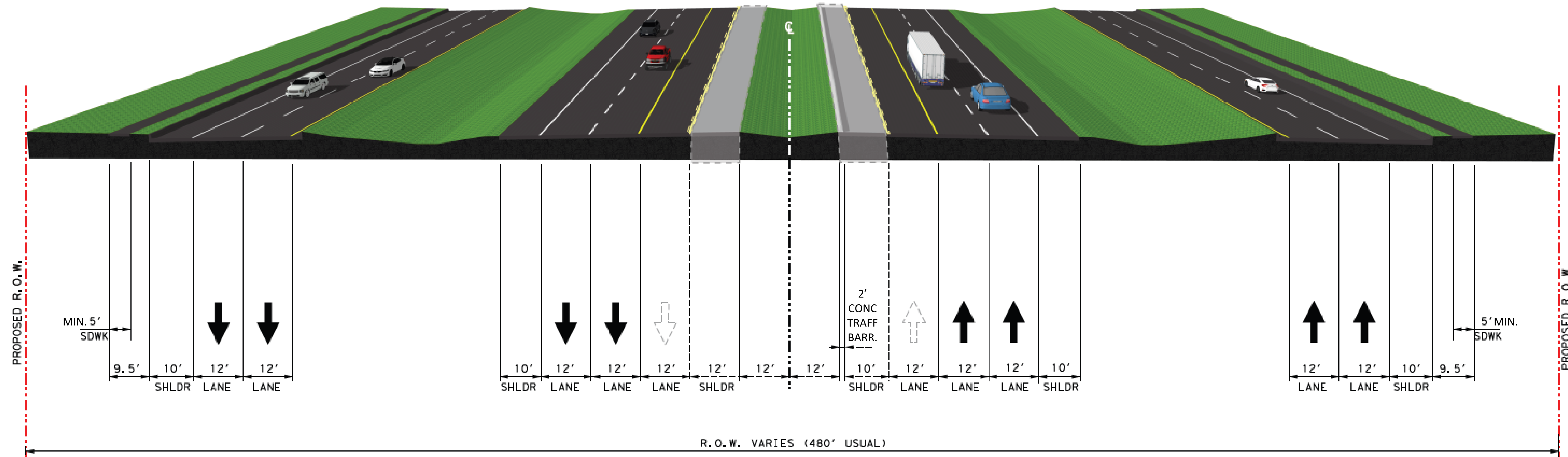


Multi-Level US 287 & US 67 Interchange Configurations for a Recommended Build Alternative will be determined in the Design Schematic phase



360 Tollway Extension

Build Alternative Preliminary Typical Section*



*Frontage Road and Access Ramp locations will be determined in Design Schematic phase

Anticipated Schedule



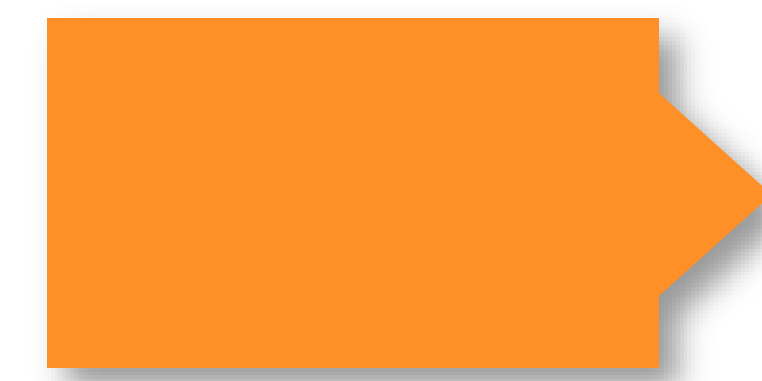
FEEDBACK REQUEST– WE WANT TO HEAR FROM YOU!

Please provide comments and input on the 360 Tollway Extension project.

Examples of information you can share:



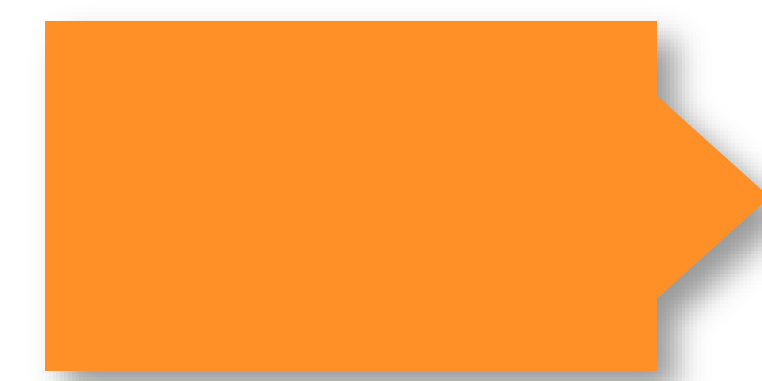
Questions about access/wayfinding.



Additional environmental constraints and conceptual Extension alignments not currently identified.



Future development we should know about.



Interested groups that would like more information.

How to Submit Comments

Please submit your comments regarding the 360 Tollway Extension Project using any of the methods below.

Comments must be received or postmarked on or before **Friday, May 1, 2026**, to be included in the Public Meeting Summary.



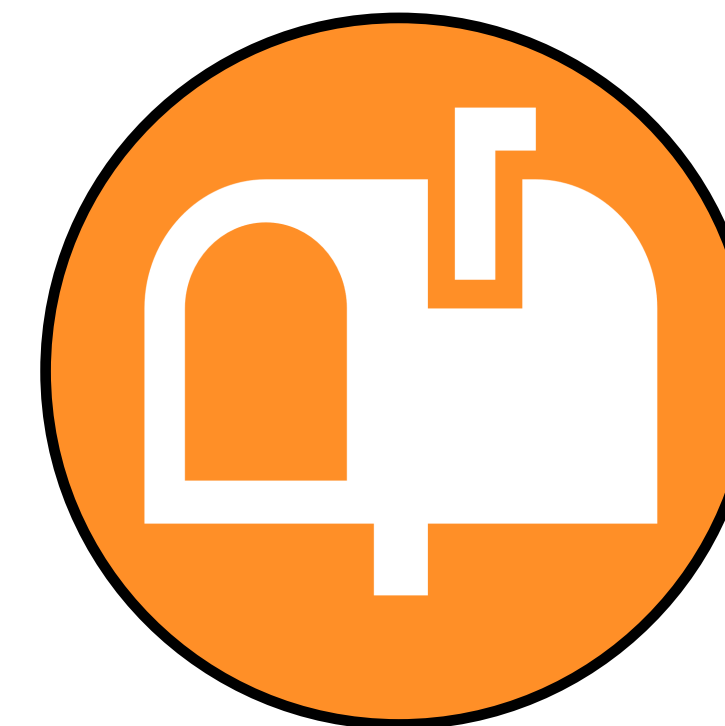
Project Website

[https://www.ntta.org/
360-tollway](https://www.ntta.org/360-tollway)



Email

chancock@NTTA.org



Mail Comments

NTTA
Attn: J. Craig Hancock, P.E.
PO Box 260928
Plano, TX 75026



Voicemail

(469) 608-6880