



TEXAS DEPARTMENT OF TRANSPORTATION

# WELCOME/*BIENVENIDOS*

## TO THE PROPOSED SH 6 IMPROVEMENT PROJECT PUBLIC MEETING/ *A LA REUNIÓN PÚBLICA DE EL PROYECTO PROPUESTO DE MEJORAMIENTO PARA SH 6*

### SH 6 From Clay Road to I 10

Virtual Public Meeting: March 28, 2024

In-Person Public Meeting: April 2, 2024

### Why Am I Here?

- **Learn** about the proposed project
- **Review** the proposed alternatives
- **Submit** comments on the proposed alternatives

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.

### SH 6 Desde Clay Road hasta Interestatal (I) 10

Reunión Pública Virtual: 28 de marzo de 2024

Reunión Pública en Persona: 2 de abril de 2024

### ¿Por qué Estoy Aquí?

- **Aprenda** sobre el proyecto propuesto
- **Revise** las alternativas propuestas
- **Envíe** sus comentarios sobre las alternativas propuestas

La revisión medioambiental, la consulta y otras acciones requeridas por las leyes medioambientales federales aplicables para este proyecto están siendo, o han sido, llevadas a cabo por TxDOT en conformidad con 23 U.S.C. 327 y un Memorando de Entendimiento con fecha del 9 de diciembre de 2019, y ejecutadas por FHWA y TxDOT.



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**Project Name:**  
**State Highway 6**

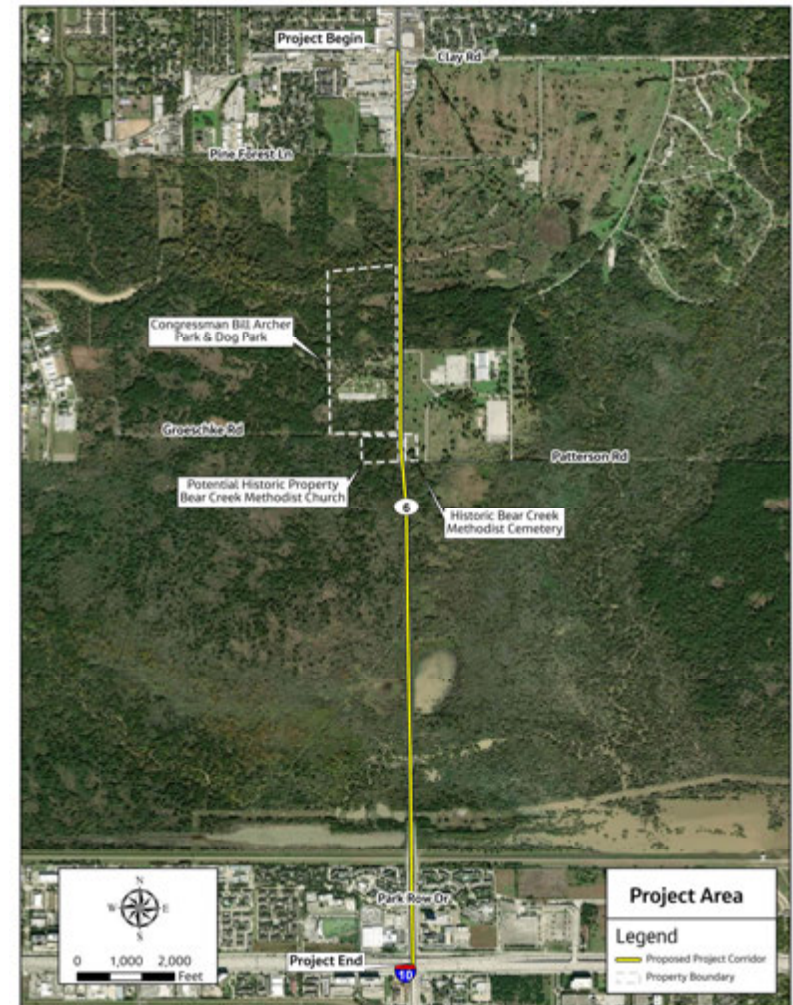
**Project Limits:**  
**Clay Road to Interstate (I) 10**

**Project Length:**  
**Approximately 3.5 miles**

**Estimated Cost & Funding:**  
**Alternative 1: \$195 million**  
**Alternative 2: \$315 million**  
**Alternative 3: \$130 million**

**Combination State and Federal Funding**

**Project Reference Number:**  
**CSJ: 1685-05-138**





## Need

- Elevated levels of congestion
- Decrease in operational efficiency and safety
- Does not meet current and future traffic demands
- Drainage and flooding concerns

## Purpose

The purpose of the proposed project is to enhance safety, address drainage and flooding, relieve congestion and improve mobility within the corridor of SH 6 between Clay Road and I 10.



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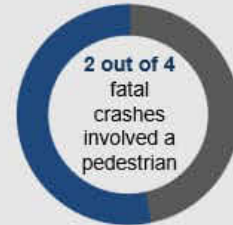
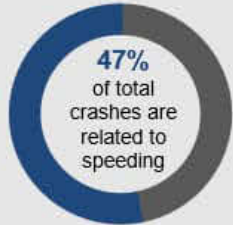
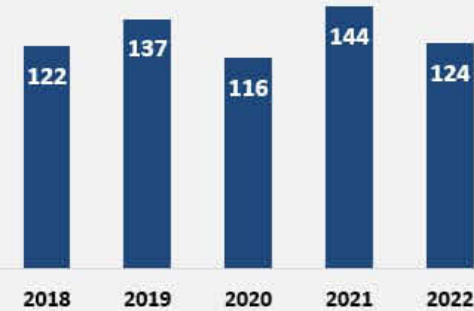


**643**  
Total crashes during  
recent 5-year period



**RESULTED IN**  
**4 Fatal Crashes**  
**184 Injury Crashes**

## TOTAL CRASHES PER YEAR



**1**  
Bicycle  
Crash



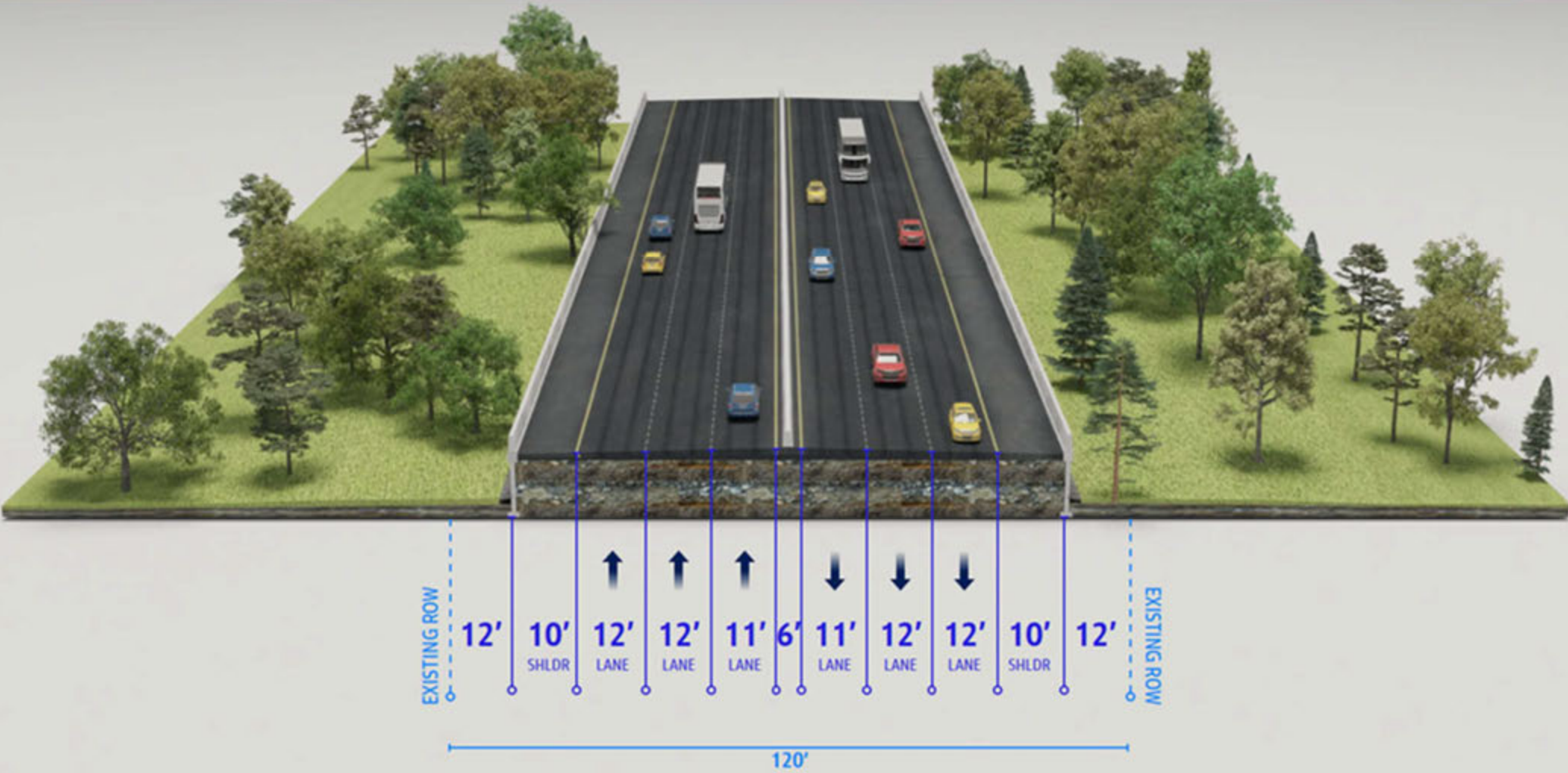
**3**  
Pedestrian  
Crashes



**12**  
Truck-related  
Crashes



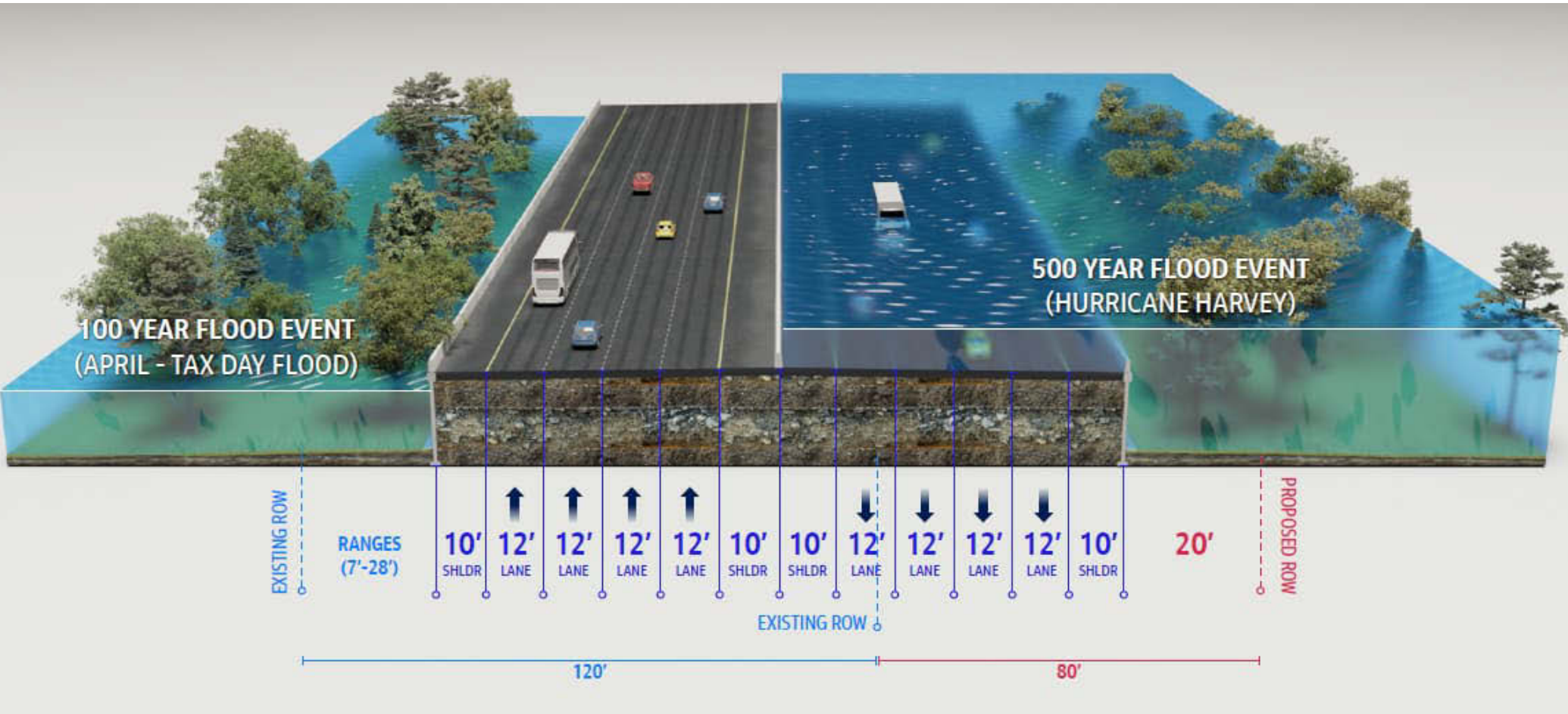
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SH 6 Existing Typical Section



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SH 6 Proposed Project: Typical Section Alternative 1



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SH 6 at Pine Forest: Traditional Intersection—Alternative 1a



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SH 6 at Pine Forest: Displaced Left Turn Intersection – Alternative 1b



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SH 6 at Pine Forest: Continuous Green T Intersection – Alternative 1c

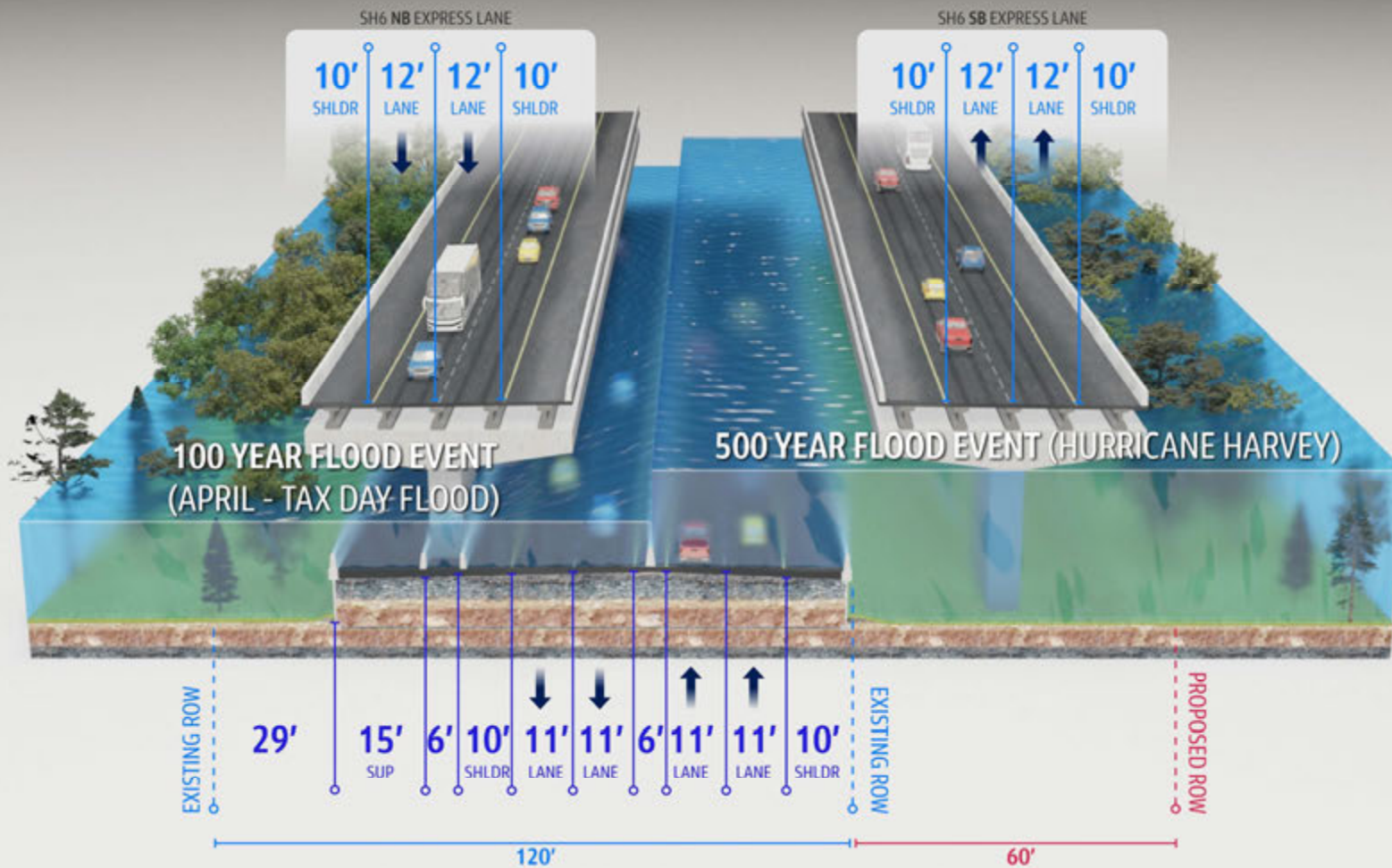


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Name	Pros	Cons
<b>Traditional Intersection – Alternative 1a</b>	<ul style="list-style-type: none"> <li>• Public familiarity (No learning curve)</li> <li>• Easier to widen main lanes in the future</li> <li>• One traffic signal</li> <li>• Simplifies pedestrian crossings</li> </ul>	<ul style="list-style-type: none"> <li>• Decreased safety with more conflict points during protected and unprotected left turns (increase in crashes)</li> <li>• Inefficient signal timing</li> <li>• Traffic exceeds left-turn lane storage</li> <li>• Long delays</li> </ul>
<b>Displaced Left Turn Intersection – Alternative 1b</b>	<ul style="list-style-type: none"> <li>• Improved safety - 30 conflict points</li> <li>• Improved intersection capacity</li> <li>• Better signal progression</li> </ul>	<ul style="list-style-type: none"> <li>• Public perception</li> <li>• Higher signal cost</li> <li>• Pedestrian crossing can be challenging</li> <li>• Potential driver confusion</li> </ul>
<b>Green T Intersection – Alternative 1c</b>	<ul style="list-style-type: none"> <li>• Improved safety - 15 conflict points</li> <li>• No delay in Northbound Through movement</li> <li>• Perfect signal progression</li> <li>• Improved intersection capacity</li> <li>• One traffic signal</li> </ul>	<ul style="list-style-type: none"> <li>• Pedestrian and bicyclist crosswalks are not provided across the major street</li> <li>• Need long downstream distance for merge</li> <li>• Encourages high speed</li> <li>• Potential driver confusion</li> </ul>



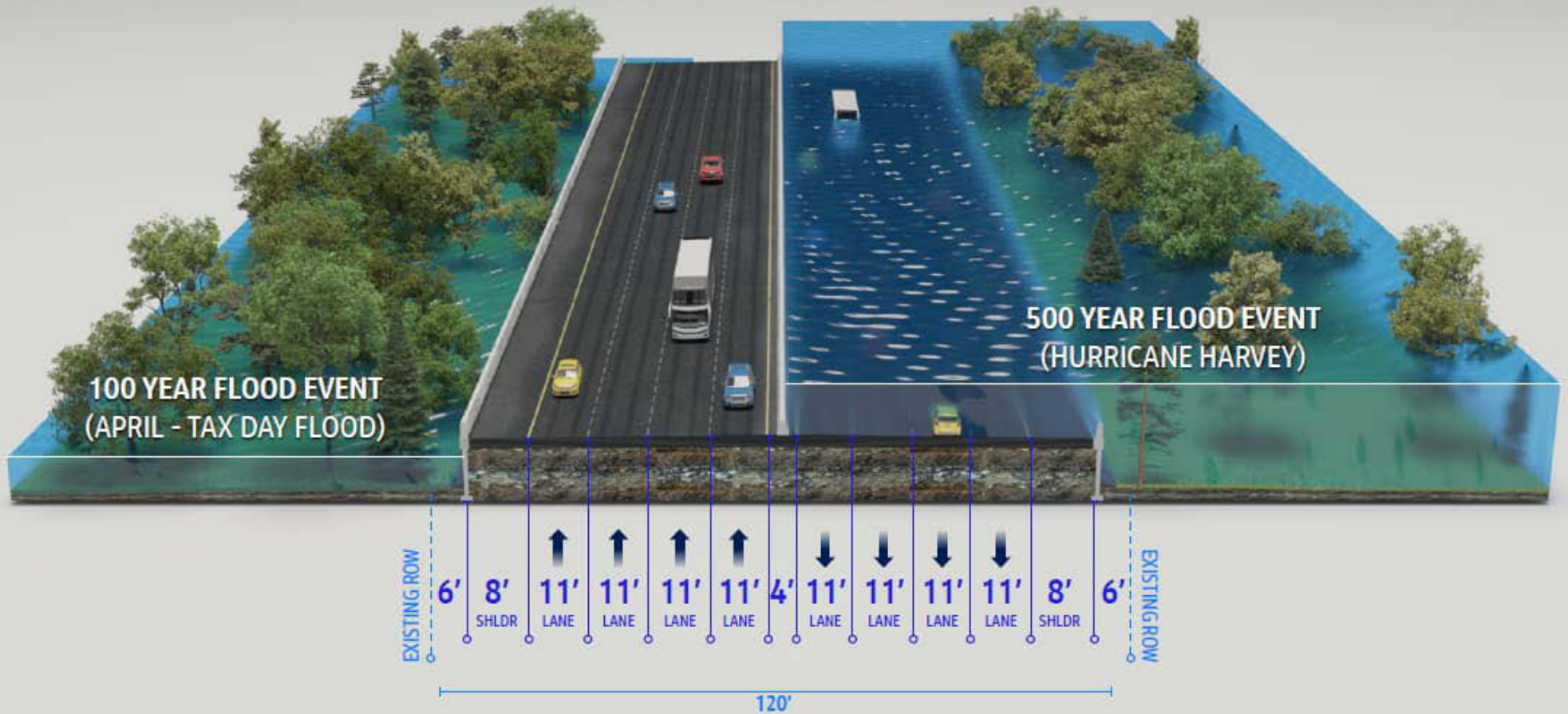
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SH 6: Proposed Project: Typical Section Alternative 2



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SH 6: Project Proposed Typical Section Alternative 3



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Alternative	Clay Road AM/PM		Pine Forest AM/PM		Groschke Road AM/PM		Patterson Road AM/PM	
Existing	D	E	B	E	A	C	B	F
2050 No-Build SH 6	F	F	F	F	F	C	B	F
Alternative 1a (Traditional Intersection at Pine Forest)	D	D	B	C	C	A	B	C
Alternative 1b (Displaced Left Turn Intersection at Pine Forest)	D	D	B	C	B	B	C	C
Alternative 1c (Green T Intersection at Pine Forest)	D	D	C	D	C	A	B	C
Alternative 2	E	D	C	D	-		C	D
Alternative 3	D	E	E	F	F	B	B	D

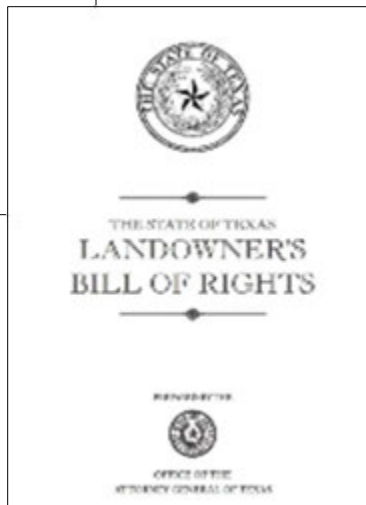
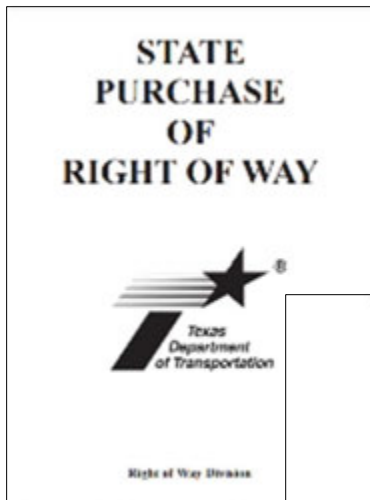


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<b>Alternative</b>	<b>Additional Right-of-Way</b>	<b>Potential Anticipated Displacements</b>	<b>Potential to impact Section 4(f)/Chapter 26 Properties</b>
Alternative 1	80 feet width – 6.4 acres total	0	Yes
Alternative 2	60 feet width – 4.7 acres total	0	Yes
Alternative 3	None	0	No



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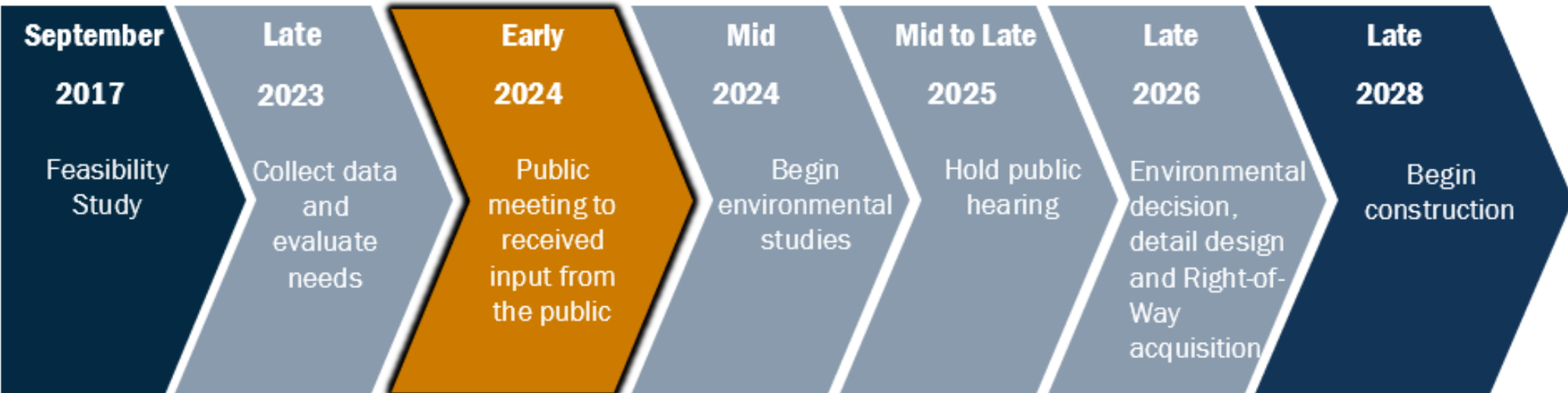


- Visit the Right-of-Way table at the in-person meeting or access the information on-line
- Right-of-Way Brochures are available on the TxDOT Website: [www.txdot.gov/inside-txdot/forms-publications/publications/landowner-rights.html](http://www.txdot.gov/inside-txdot/forms-publications/publications/landowner-rights.html)
- Information about the Right-of-Way Acquisition schedule can be obtained by calling the TxDOT District Office at (713) 802-5076





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All comments must be received or postmarked by **Wednesday, April 17, 2024**.  
Comments may be submitted in the following ways:

**Comment Card:** Download the comment card from the website, fill it out and email

or mail it to TxDOT. Include reference to CSJ: 1685-05-138/AW

**Online:** To access the public meeting page, scan the QR code or visit [www.txdot.gov/projects/hearings-meetings.html](http://www.txdot.gov/projects/hearings-meetings.html)

Click on the “Online Comment Form” section.

**Email:** Submit to: [hou-piowebmail@txdot.gov](mailto:houstonpiowebmail@txdot.gov)

**In-person:** Drop the Comment Form in the comment box at the in-person open house

**Mail:** Mail the comment card: TxDOT Houston District  
Advanced Project  
Development Director  
P.O. Box 1386  
Houston, Texas 77251-1386

