



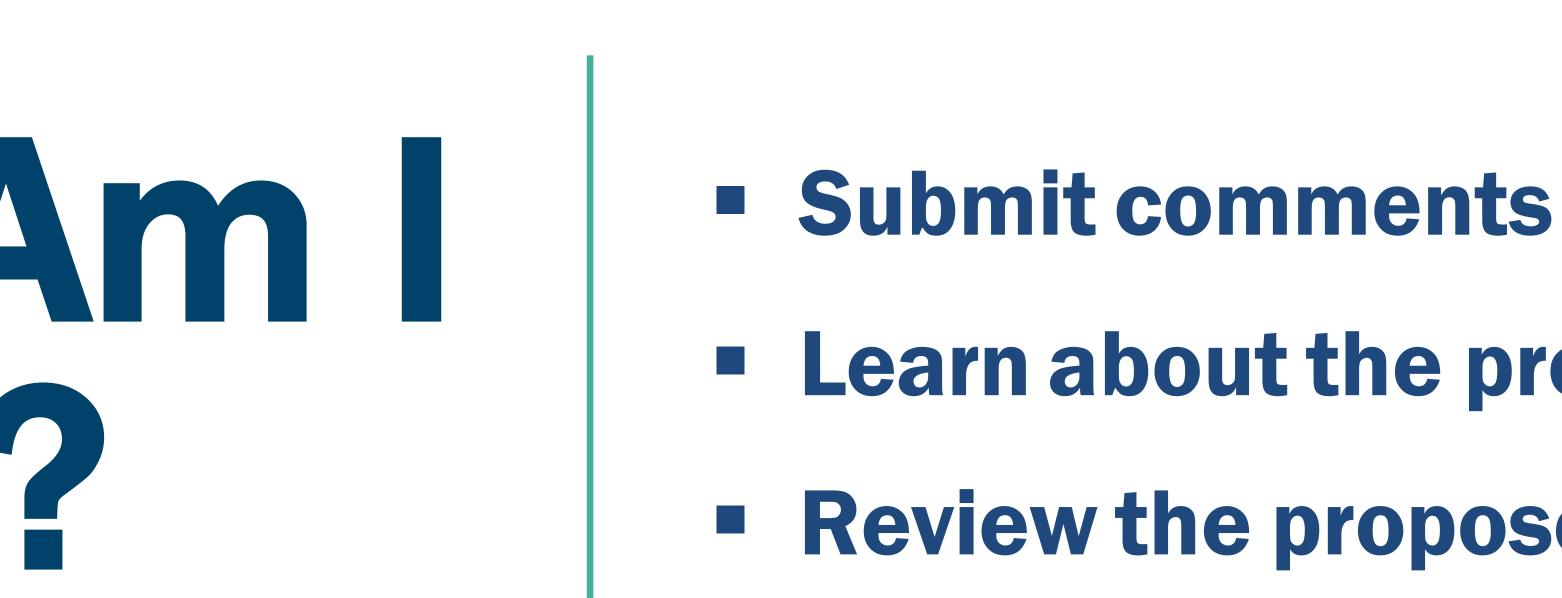
Virtual Presentation Available: Wednesday, April 3, 2024 by 5 p.m. In-Person Public Meeting: Thursday, April 4, 2024

# Why Am Here?

FM 1486 from FM 1774 to Jackson Road

## **TO THE PROPOSED FM 1486 IMPROVEMENT PROJECT PUBLIC MEETING**

#### FM 1774 to Jackson Road



# Learn about the proposed project Review the proposed improvements

# WELCONE



## **Project Facts**

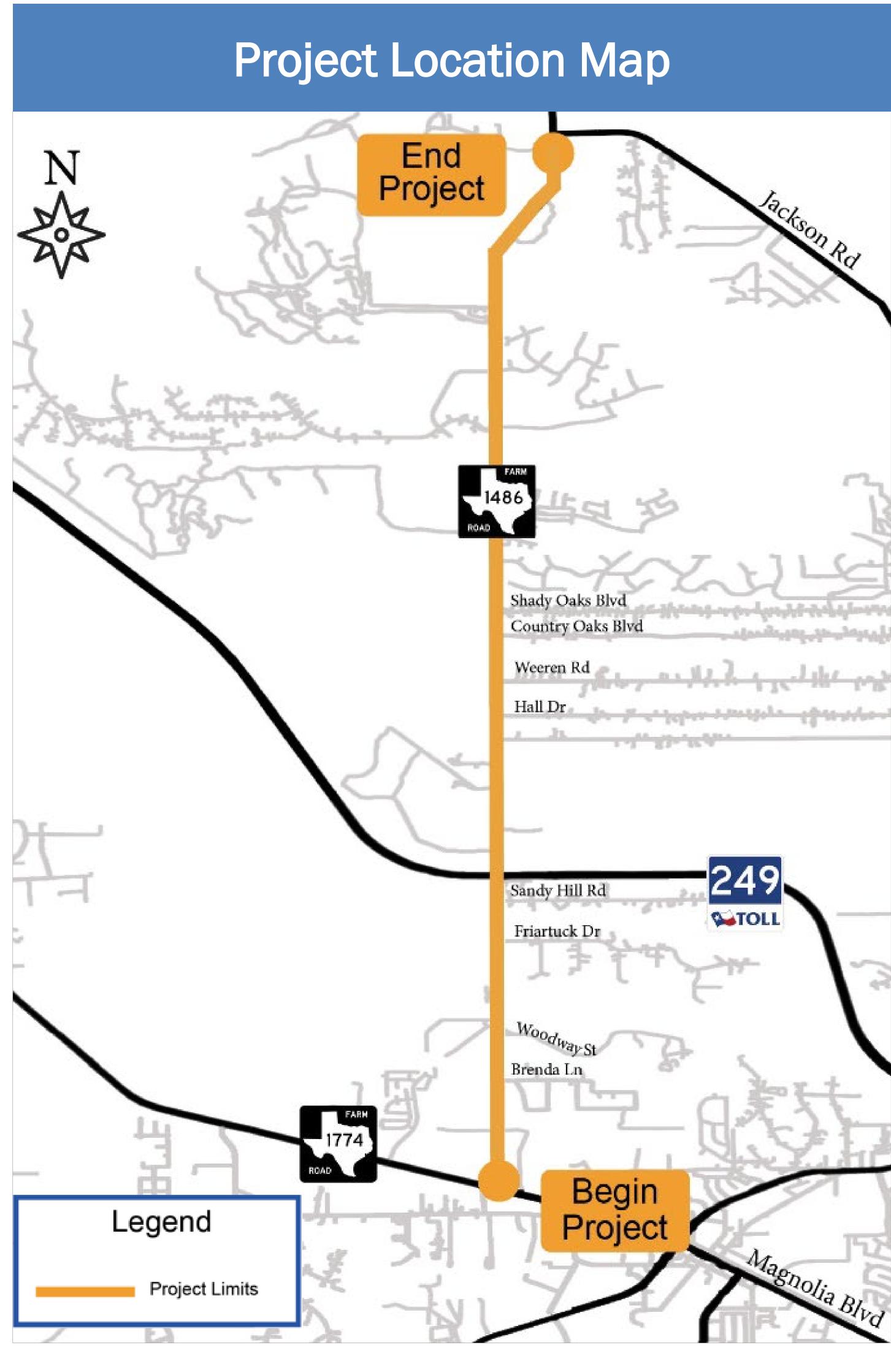
Location	Ex
Montgomery County	Va
<b>Limits</b>	Ex
FM 1774 to Jackson	• C
Road	di
Corridor Length	Sk
7.7 miles	• (

FM 1486 from FM 1774 to Jackson Road

## FM 1486 Project Overview

kisting Right-of-Way aries 91 to 190 feet

isting One lane in each irection 4-foot-wide outside houlders open drainage system





## What are the issues? Project Needs

- The existing facility does not provide adequate mobility to accommodate anticipated future development
- Crash rates are higher than the statewide average along the proposed project corridor

FM 1486 from FM 1774 to Jackson Road

## FM 1486 Need and Purpose

#### What are we trying to do? **Project Purpose**

corridor

lacksquare



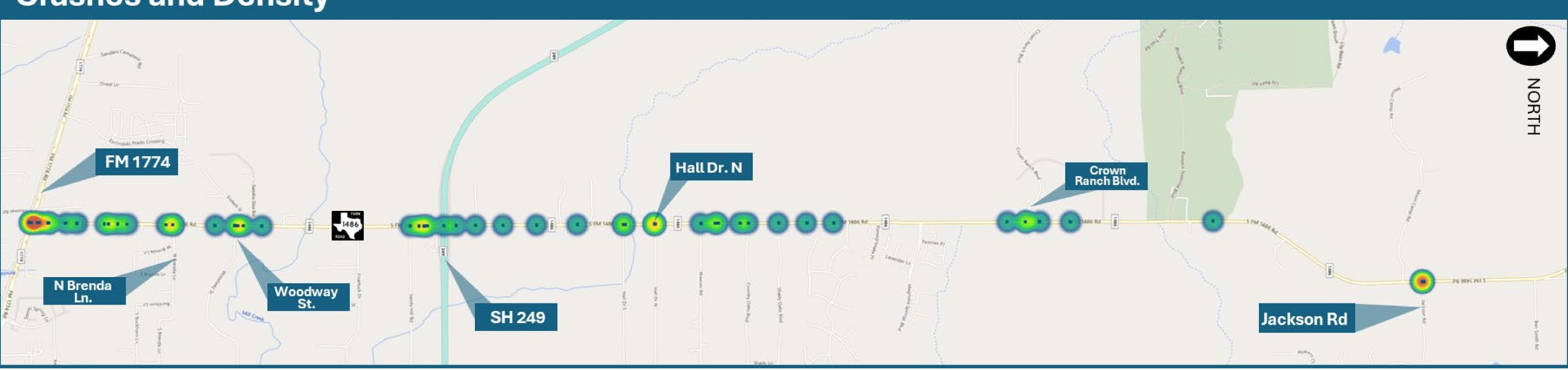


# Improve mobility within the project

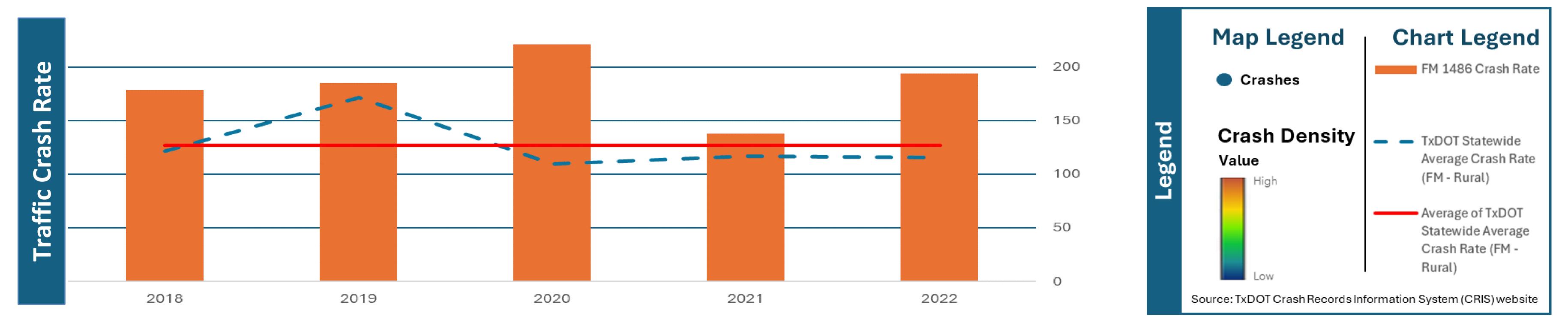




#### **Crashes and Density**



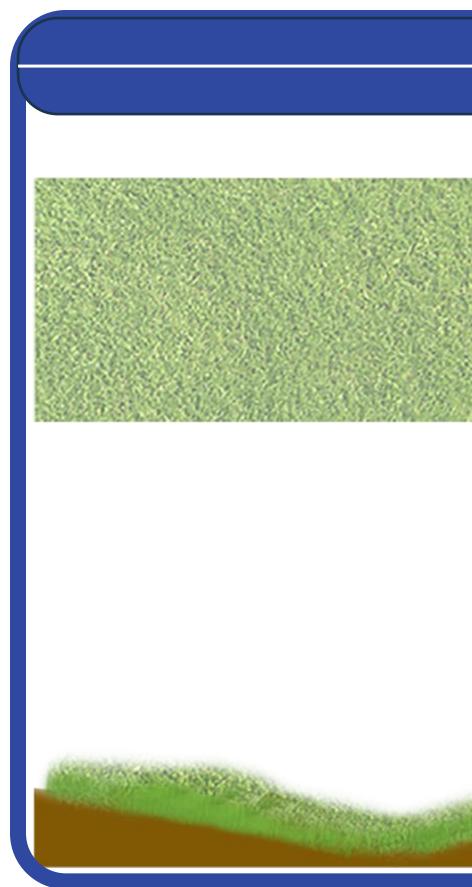
#### FM 1486 Traffic Crashes per 100 Million Vehicle Miles Years 2018-2022



FM 1486 from FM 1774 to Jackson Road

## Safety and Crash Analysis (2018-2022)

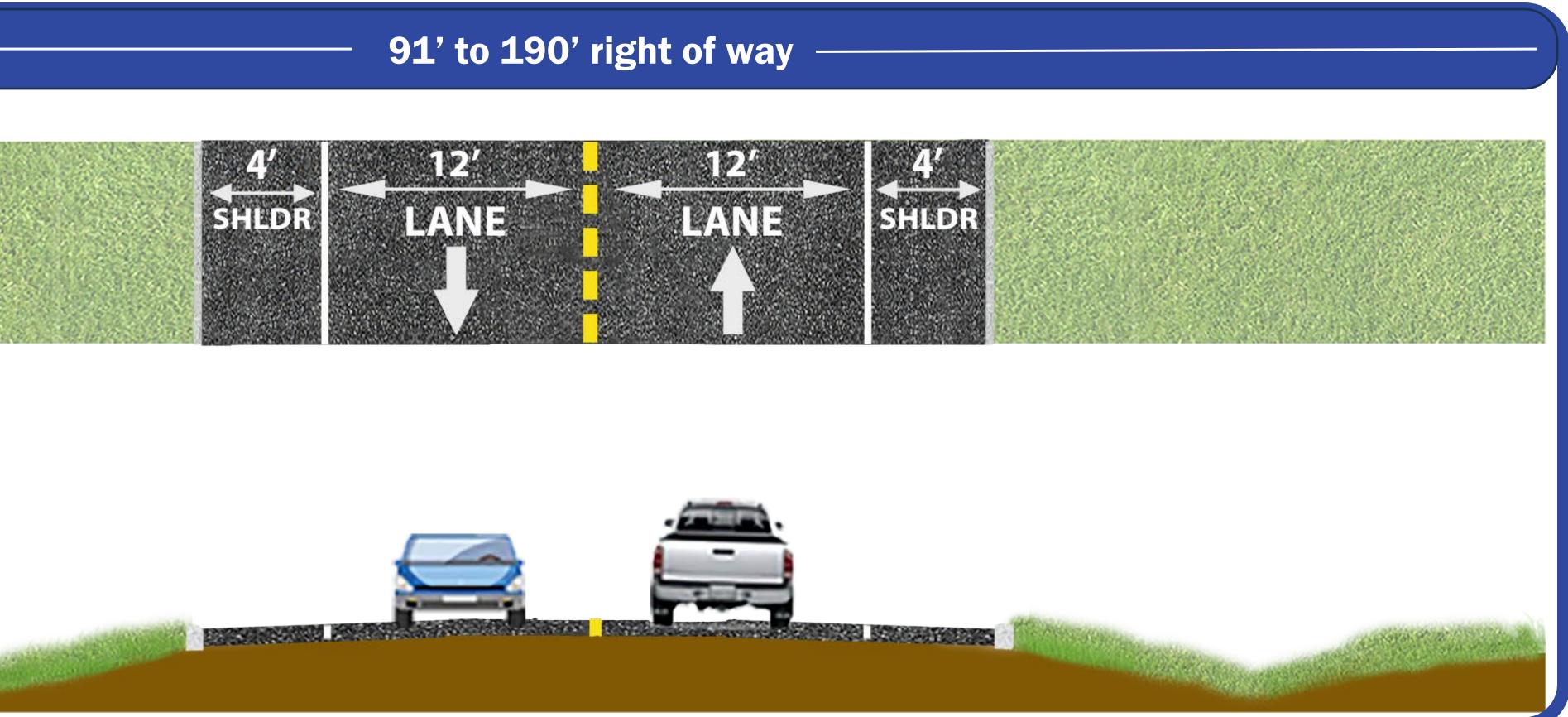


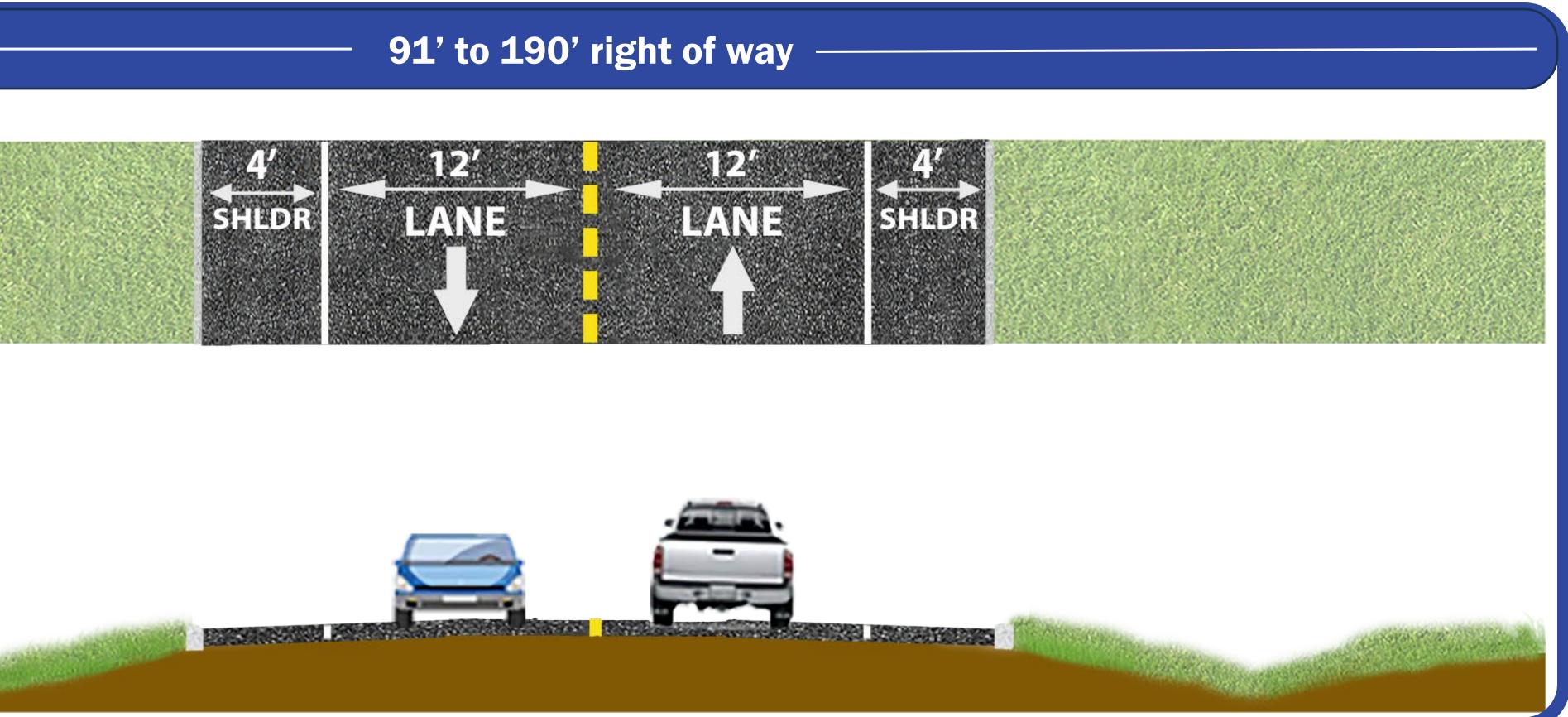


#### Existing right-of-way varies from 4-foot-wide outside shoulders 91 to 190 feet Drainage via roadside drainage Two-lane undivided roadway ditch with 12-foot-wide travel lanes

FM 1486 from FM 1774 to Jackson Road

# FM 1486 Existing Typical Section





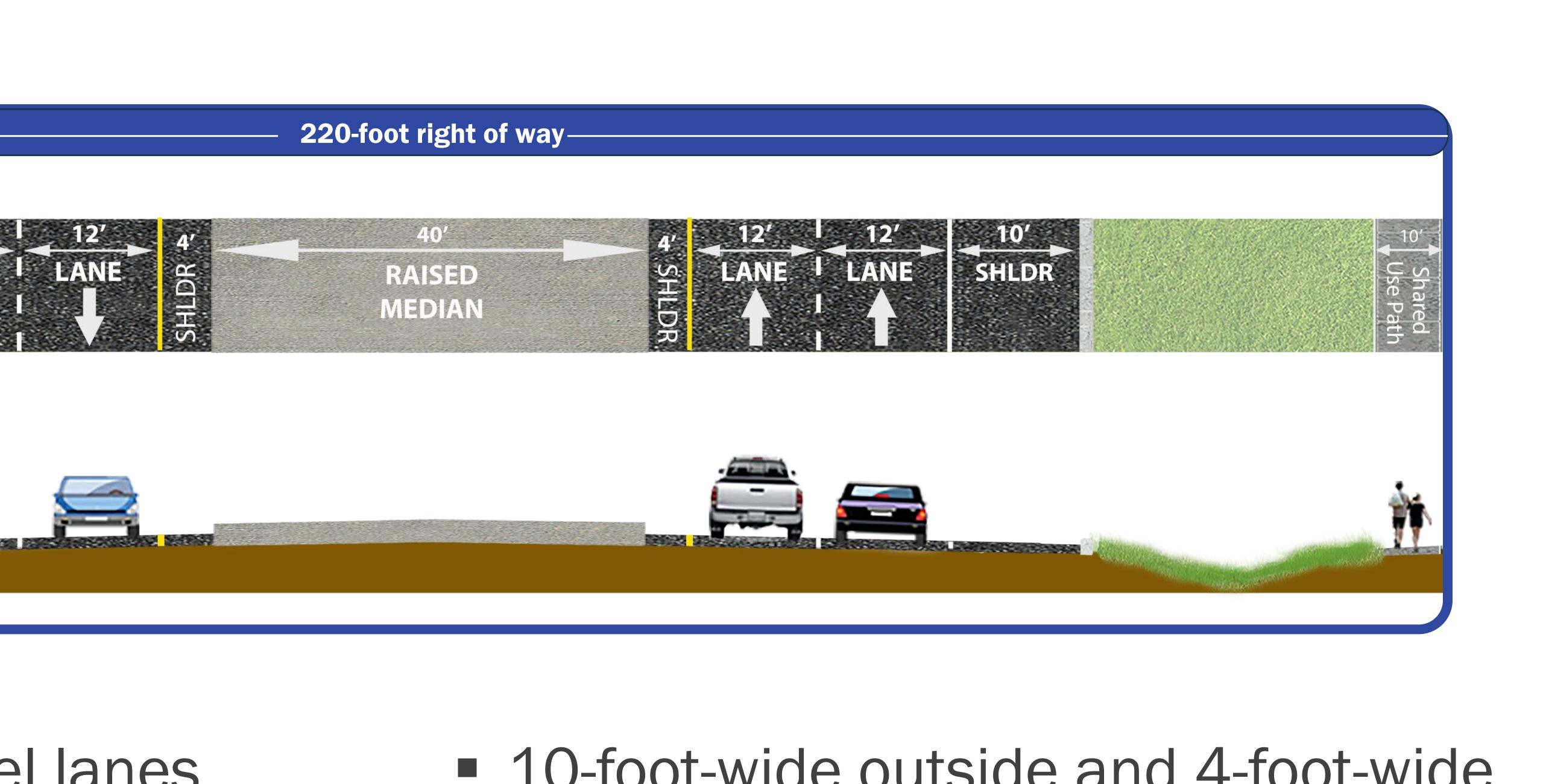


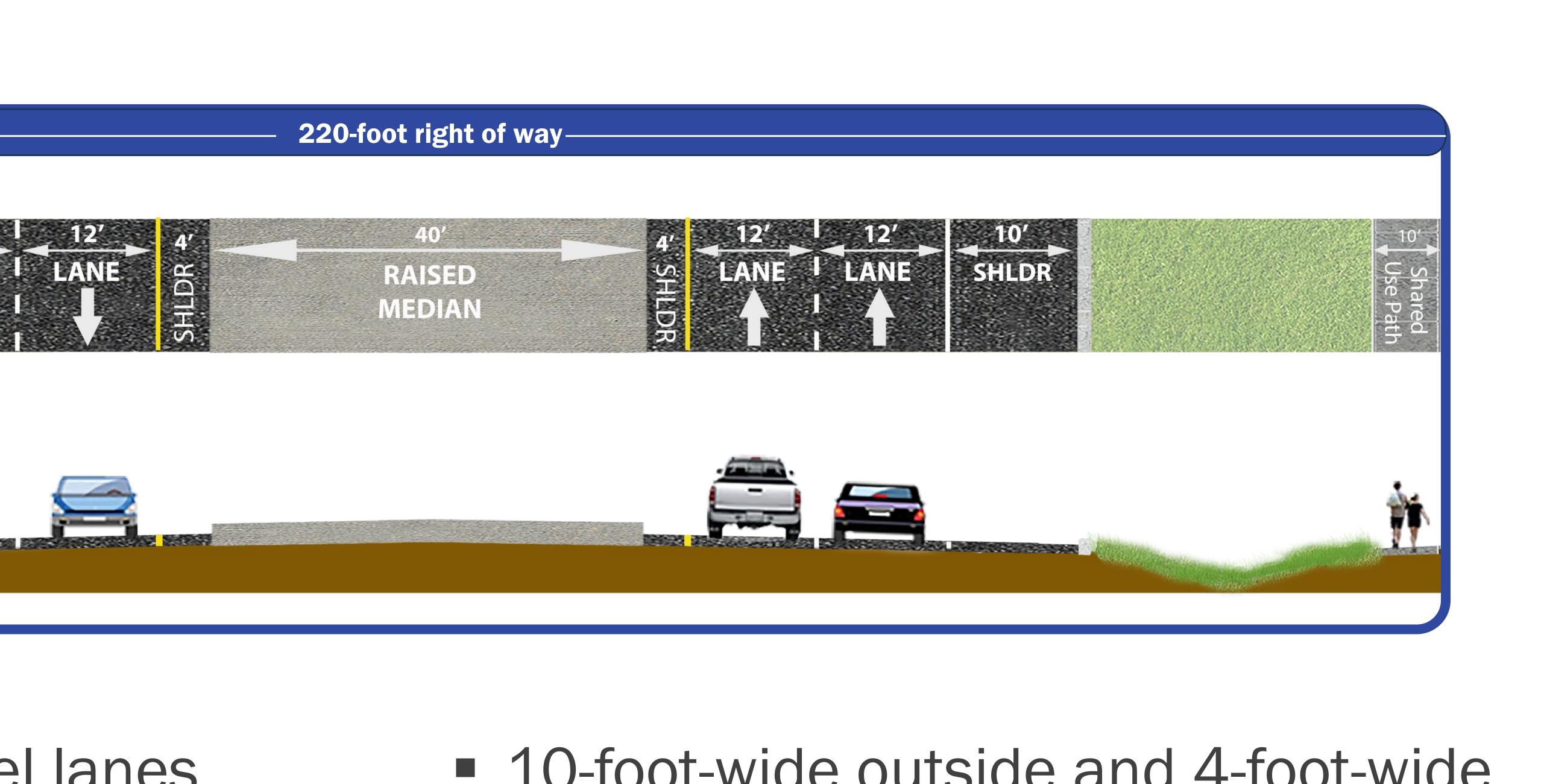
FM 1486 from FM 1774 to Jackson Road

- openings Drainage via roadside drainage ditch
- 40-foot-wide raised median with
- Four 12-foot-wide travel lanes (two in each direction)
- SHLDR









## 10-foot-wide outside and 4-foot-wide inside shoulders 10-foot-wide shared use path (SUP) Proposed 220-foot-wide right-of-way





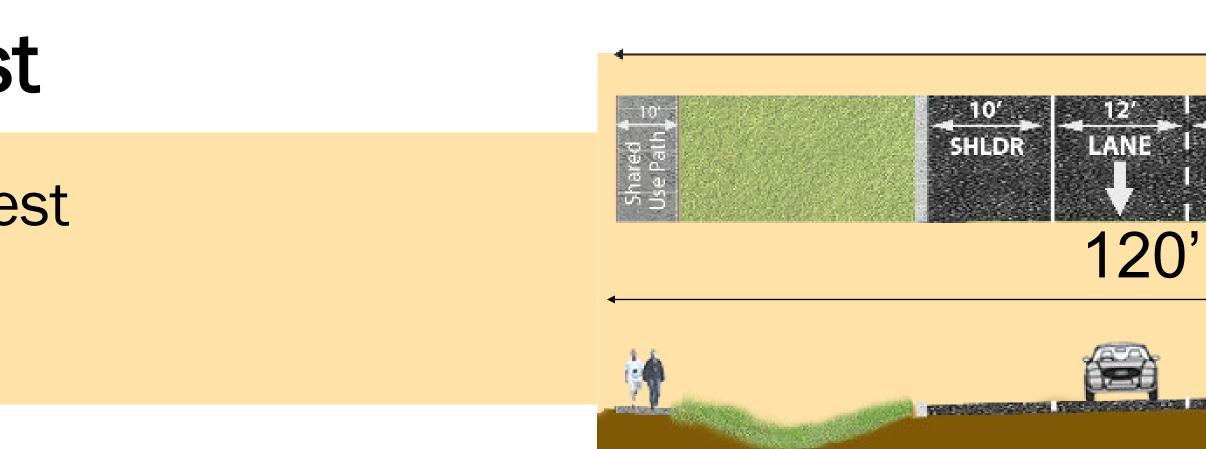
#### **Alternative 1: Widen to the West**

Would require 120' of ROW from the west side of FM 1486

#### **Alternative 2: Widen to Both Sides** Shared Use Path SHLDR LANE LANE Would require 60' of ROW from each side of 60' FM 1486 **Alternative 3: Widen to the East** Shared Use Path SHLDR Would require 120' of ROW from the east side of FM 1486

#### FM 1486 from FM 1774 to Jackson Road

## Proposed Build Alternatives

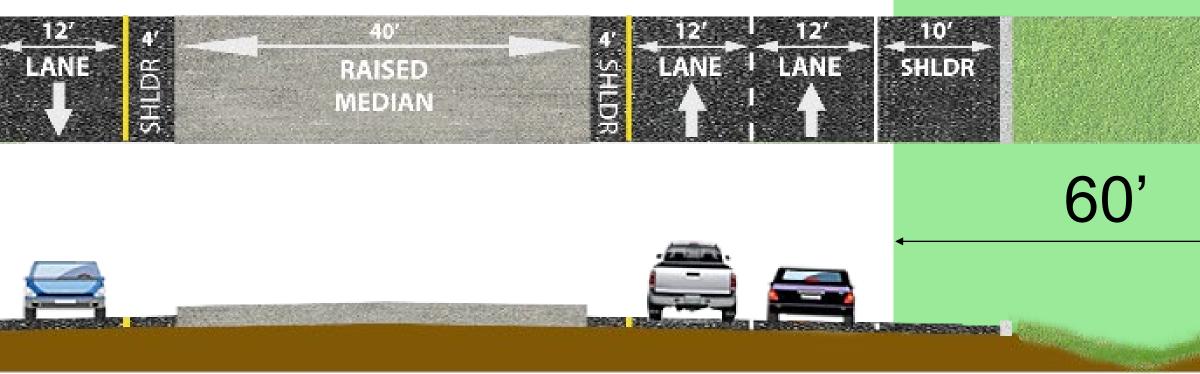




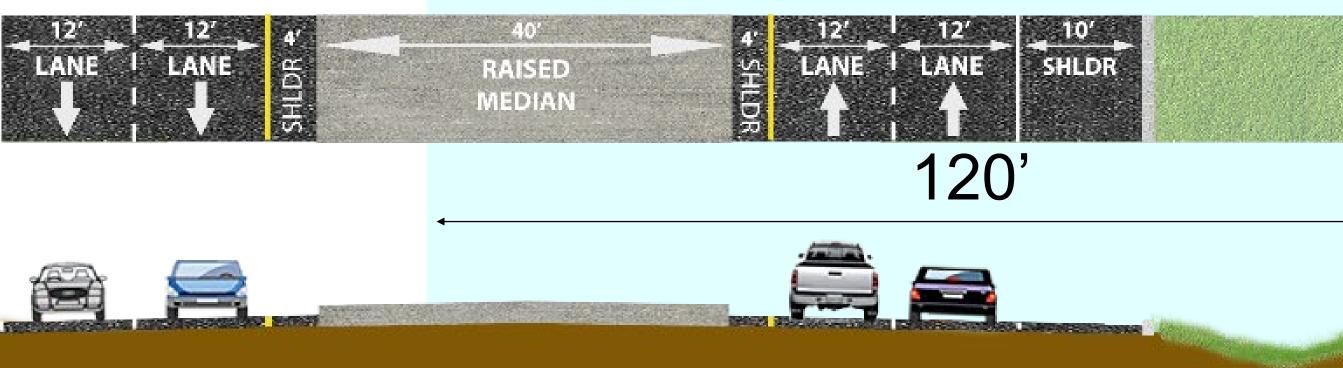
#### FM 1486

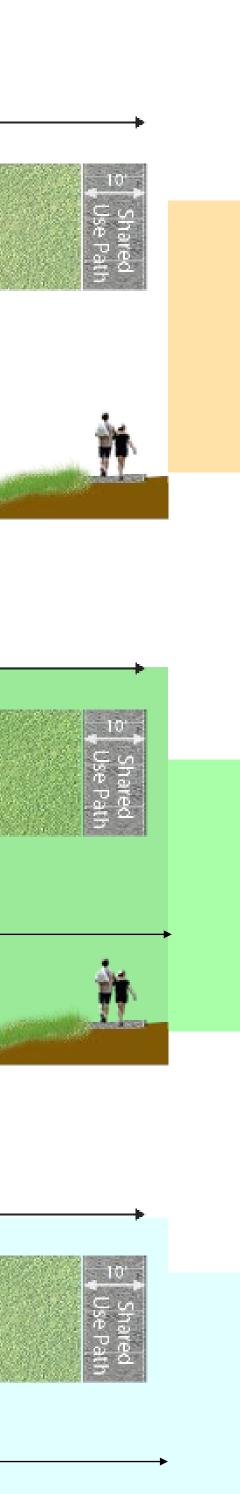
220′ 일 LANE LANE SHLDR RAISED MEDIAN 

220'



220′







## FM 1486 Evaluation of Build Alternatives

#### **Evaluation Criteria**

**ROW** (Acreage of ROW required)

Utilities

Traffic Control/Constructability (Traffic control/constructal

Drainage Assessment (Drainage impacts)

Waters of the United States, including wetlands

Number of crossings

Linear feet of streams, creeks, bayous, etc., impacted

Acreage of wetlands impacted (as mapped by NWI)

Floodplains (Acreage of 100-yr floodplains impacted)

Floodway (Acreage of floodways impacted)

Hazardous Materials (Count of potential hazmat sites)

Number of Displacements

Number of parcels

Count of residential displacements

Count of business displacements

Count of other displacements

Cultural Resources

Impacted cemeteries

Count of Historical Markers impacted

Environmental Justice Communities (Block group below po

Community Facility Impacts (Impacts to community facilitie

Note: The No Build Alternative would be carried forward throughout the alternatives analysis and environmental review process.

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	<b>Alternative 1</b> Widen to the West	<b>Alternative 2</b> Widen to Both Sides	<b>Alternative 3</b> Widen to the East
	113.8 ac	113.3 ac	120.5 ac
	Medium	High	Medium
ability impacts)	Low	Medium	Low
	Neutral	Neutral	Neutral
	9	8	7
ed	2,739.9 LF	1,927.4 LF	2,209.3 LF
	1.35 ac	0.95 ac	1.27 ac
	20.1	18.5	17.3
	6.3	5.9	5.7
	0	1	1
	116 parcels	133 parcels	110 parcels
	2	9	19
	2	2	2
	5	5	9
	0	2	2
	1	2	2
poverty level)	62	165	165
ties)	1 (fire station)	0	0





Rext Steps

- Compile and consider input from this public meeting
- received
- Begin environmental studies

FM 1486 from FM 1774 to Jackson Road

# Select and refine design based on comments Prepare official public meeting documentation



#### **Documentation of Public Meeting**

**Project Location** Montgomery County

Farm-To-Market 149 (FM 149)

**Project Limits** 

From Existing FM 149 South of Lake Creek Bridge to State Highway (SH) 249

#### **Meeting Location**

In-Person Public Meeting at: The Magnolia Event Center 11659 FM 1488 Magnolia, TX, 77354

Meeting Date and Time June 14, 2023, from 5:00 p.m. to 7:30 p.m.

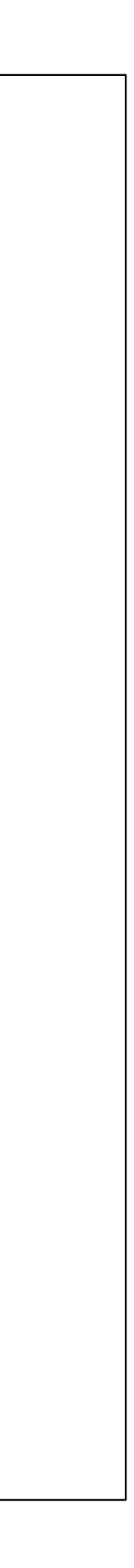
**Translation Services** No translation services were provided

> Presenters Blair Stocker, P.E., with DEC

**Elected Officials in Attendance** Chris Jones, Montgomery County Precinct 5 Constable

> Total Number of Attendees (approx.) 26

> > **Total Number of Comments**





#### We are here

#### January 2024

Development of Preliminary Alternatives



Public Meeting #1 to receive input from the public

#### \* This schedule is approximate and subject to change

FM 1486 from FM 1774 to Jackson Road

## FM 1486 Project Timeline

#### Summer 2024

Refinement of Design & Environmental Studies

**Fall 2024** 

Environmental Decision & Public Hearing







## All comments must be received or postmarked by April 19, 2024. Comments may be submitted in any language, in the following ways:

Comment Card: Download the comment card from the website, fill it out and email or mail it to Montgomery County. Include reference to "FM 1486 Project".

To access the public meeting page and comment form, scan the QR code or visit www.isaniconsultants.com/FM1486

Email: Submit to: FM1486@isaniconsultants.com

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

Mail: Mail the comment card: Commissioner Charlie Riley, Montgomery County Precinct 2 19110 Unity Park Drive Magnolia, TX, 77355

## How to Submit your Comment







