



WELCOME

TO THE FARM-TO-MARKET (FM) 1485 RECONSTRUCTION AND WIDENING PROJECT VIRTUAL PUBLIC MEETING FROM STATE HIGHWAY (SH) 242 TO KIDD CEMETERY ROAD

Why Am I Here?

- **Learn** about the project
- **Review** the proposed improvements
- **Submit** comments

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.

TxDOT changed the traditional in-person public meeting to an online format in response to the COVID-19 outbreak.

This virtual public meeting includes the same information that would have been available at an in-person public meeting, including:

- Project overview, purpose, and proposed improvements
- Anticipated timeline and funding information
- Team member contact information
- How to submit feedback

The purpose of this virtual public meeting is to:



Present project overview and proposed improvements



Provide opportunity for public to share comments and feedback

FM 1485 Project Details:

Location:

Montgomery County

Limits:

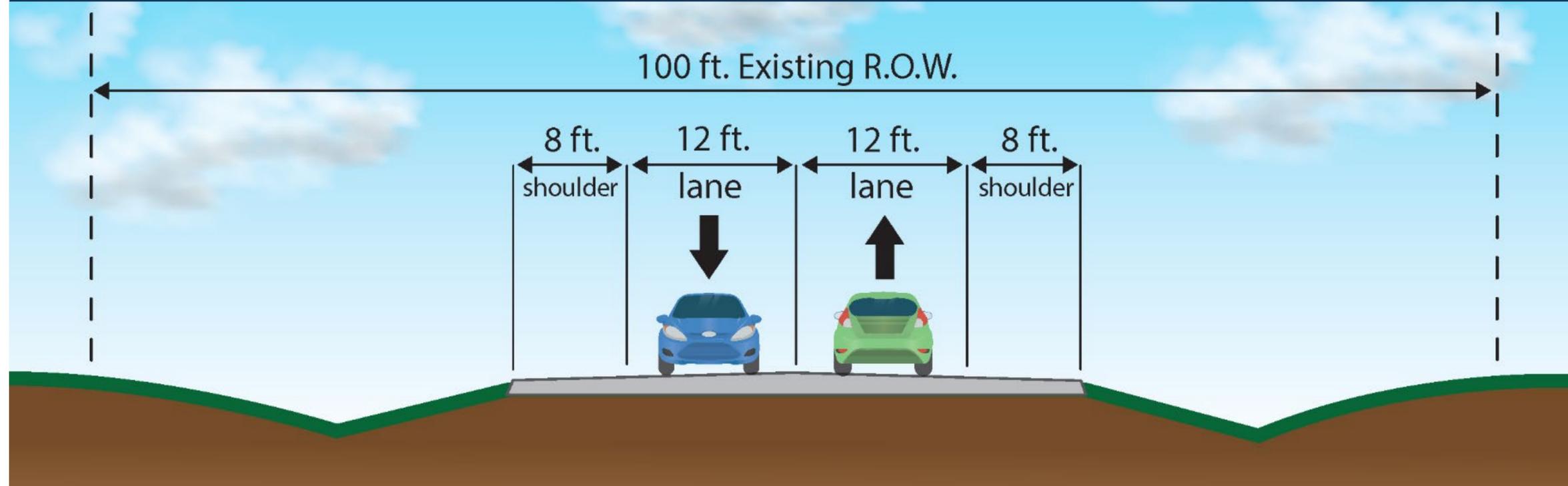
From SH 242 to Kidd Cemetery Road

Corridor Length:

Approximately 5 miles



SH 242 to Kidd Cemetery Road



- One 12-foot lane in each direction
- 8-foot shoulders on each side
- Open ditches
- 100 feet of existing right of way width

What Are the Issues?

Project Need:

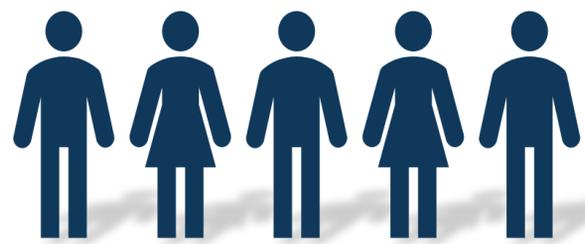
FM 1485 between SH 242 and Kidd Cemetery Road does not accommodate current and future traffic volumes, resulting in congestion and reduced mobility.

What Are We Trying to Do?

Project Purpose:

The purpose of the proposed project is to improve mobility and to accommodate current and future traffic volumes.

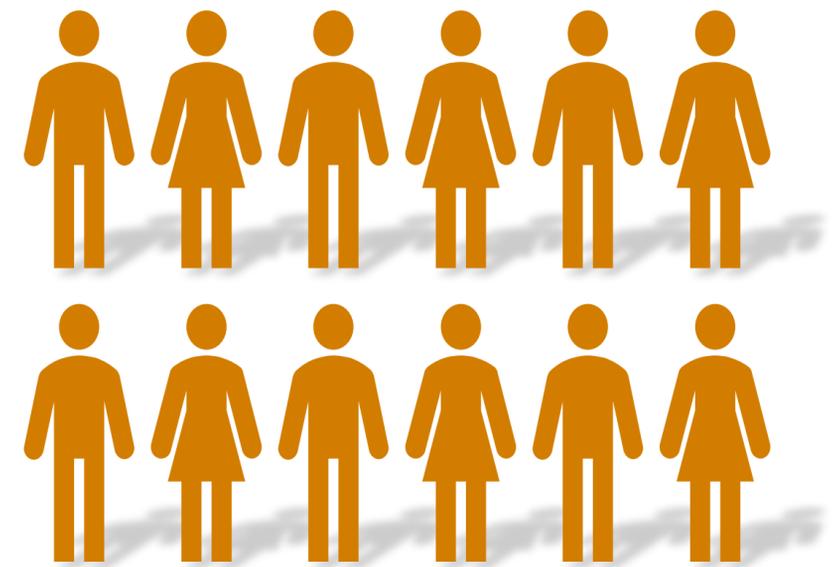
Increasing Montgomery County Population = More Travelers on the Roads



2015:

522,255

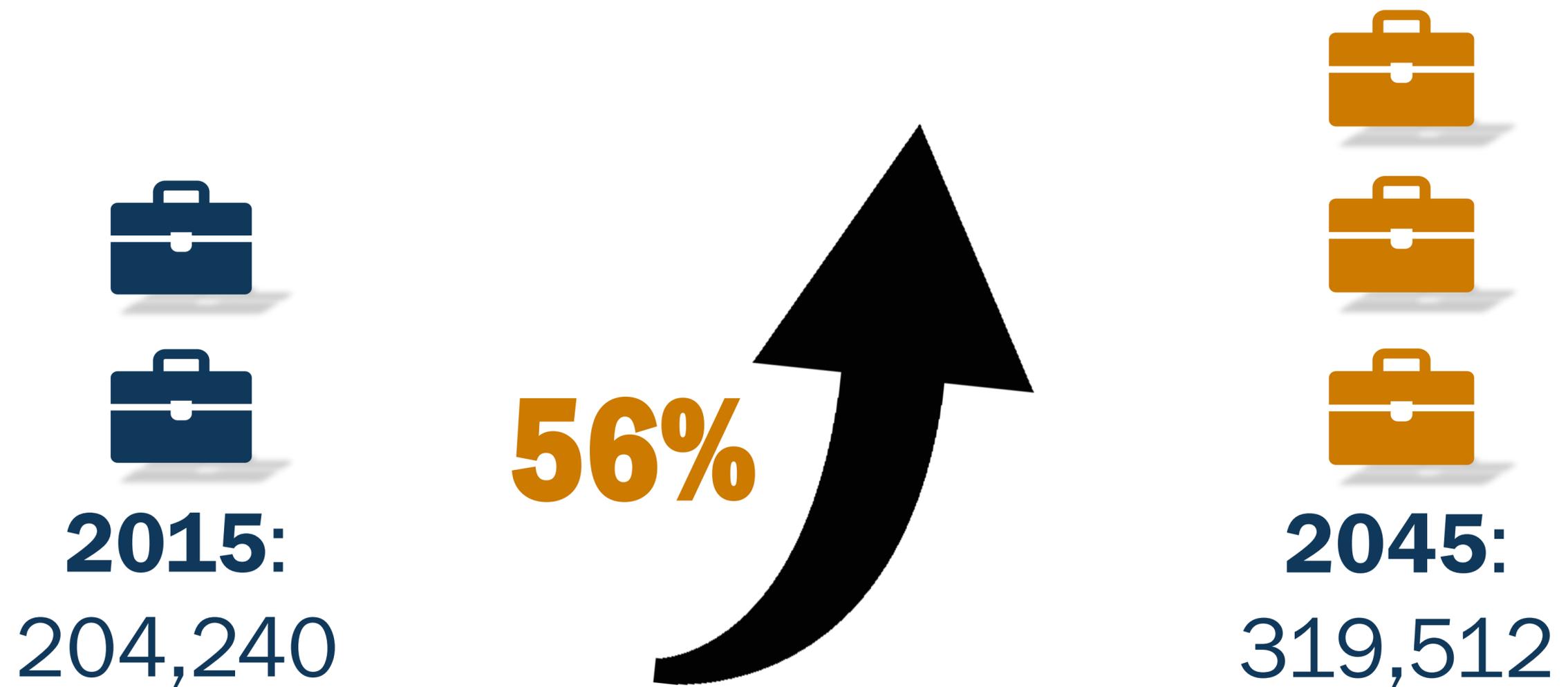
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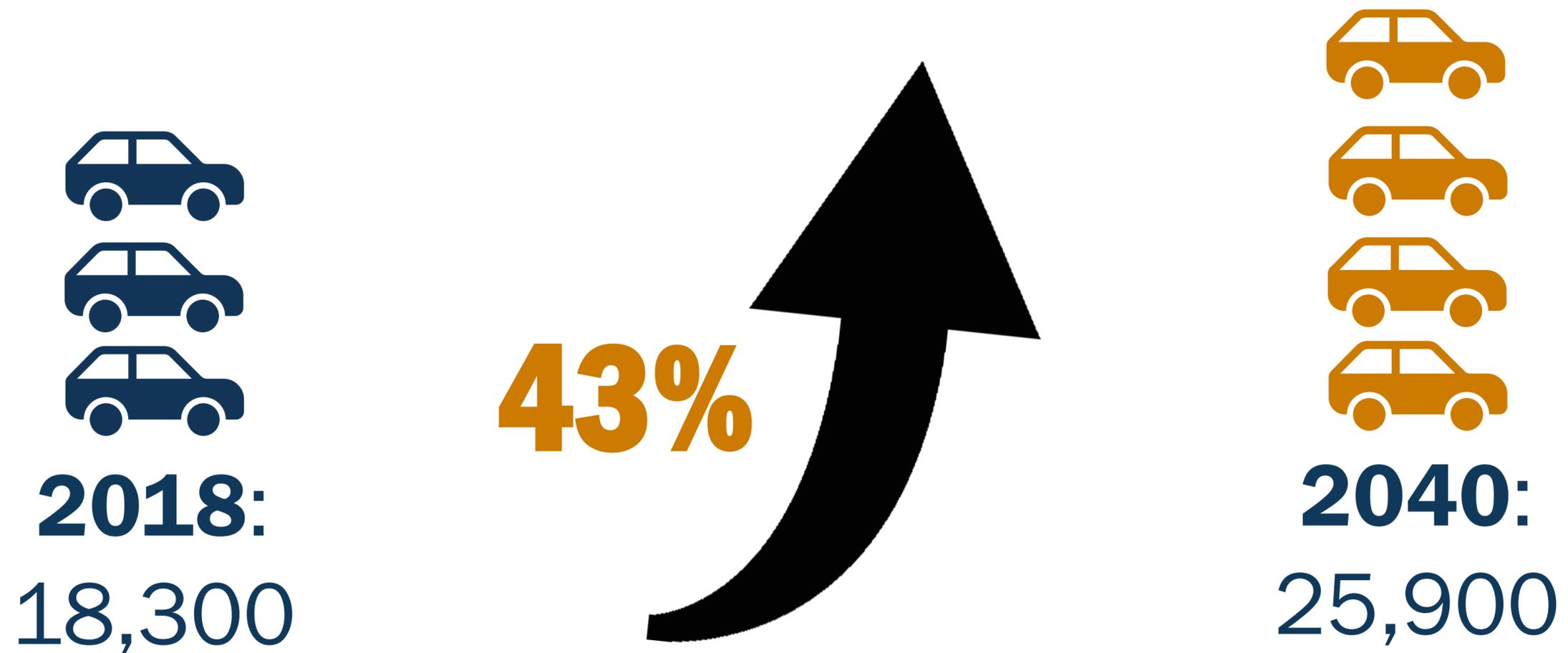
2045:

1,219,648

Increasing Montgomery County Jobs = More Commuters in the County



Increasing Average Daily Traffic (vehicles per day) = More Vehicles Using This Section of FM 1485



FM 1485 Level of Service – AM Peak Hour (Morning Rush Hour)



- Level A**
Free Flow Traffic
No Delays
- Level B**
Reasonably Free Flow
No Delays
- Level C**
Stable Flow
Minimal Delays
- Level D**
Speed Begins to Decline
Minimal Delays
- Level E**
Traffic at Capacity
Significant Delays
- Level F**
Heaviest Congestion
Considerable Delays

Making no improvements to the roadway other than routine maintenance is known as the “No Build” alternative.

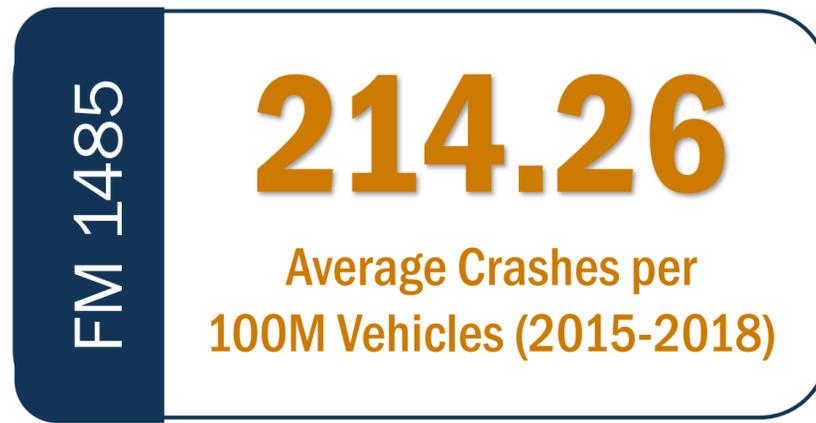
FM 1485 Level of Service – PM Peak Hour (Evening Rush Hour)



- Level A**
Free Flow Traffic
No Delays
- Level B**
Reasonably Free Flow
No Delays
- Level C**
Stable Flow
Minimal Delays
- Level D**
Speed Begins to Decline
Minimal Delays
- Level E**
Traffic at Capacity
Significant Delays
- Level F**
Heaviest Congestion
Considerable Delays

Making no improvements to the roadway other than routine maintenance is known as the “No Build” alternative.

Crashes along this section of FM 1485 from 2015 to 2018 were **almost TWICE the statewide average** for rural roads during the same time period.



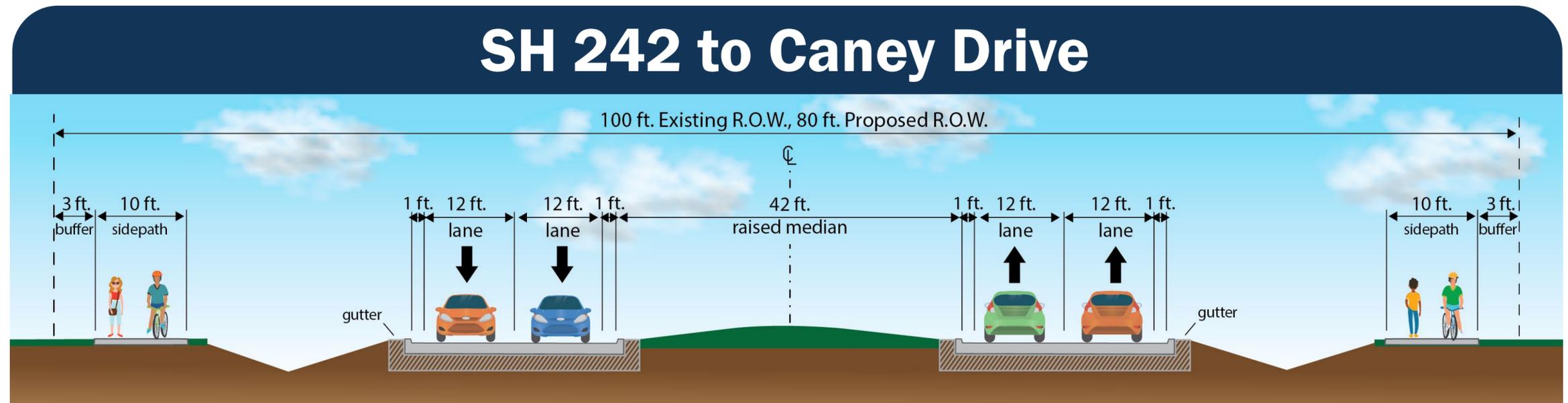
To provide safer and more reliable travel along FM 1485, TxDOT is proposing to:

Widen from a two-lane undivided to a four-lane divided roadway with a median and turn lanes

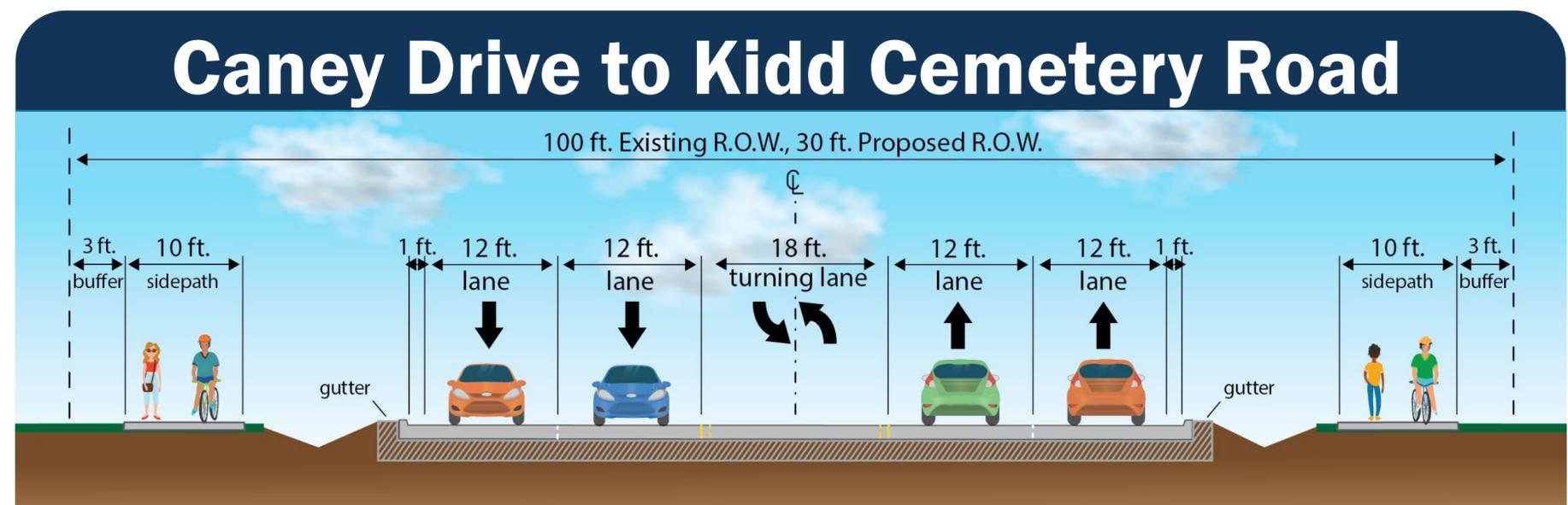
Add 10-foot sidepaths for pedestrians and cyclists on both sides

TxDOT has developed two proposed typical sections for FM 1485 based on identified needs for the corridor. The difference between the two typical sections is one would have a raised median, and the other would have a continuous center turn lane.

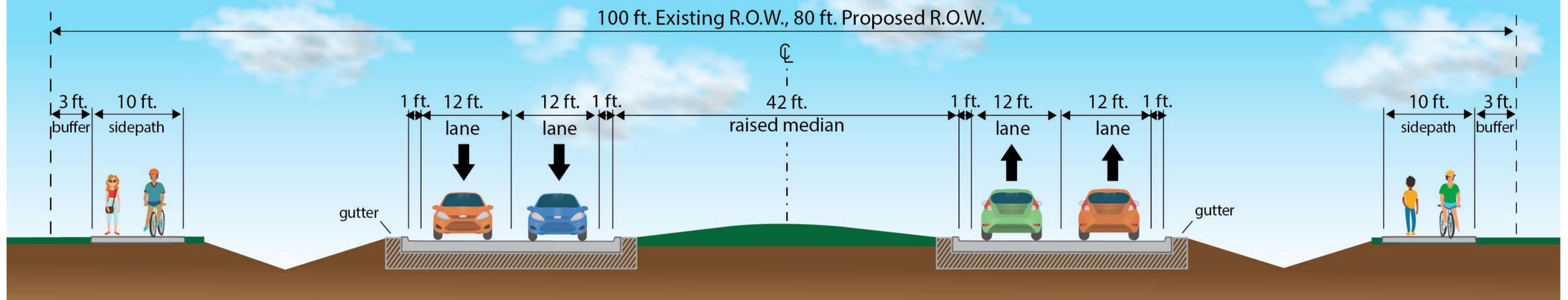
Add a grassy, raised center median



Add a continuous center turn lane

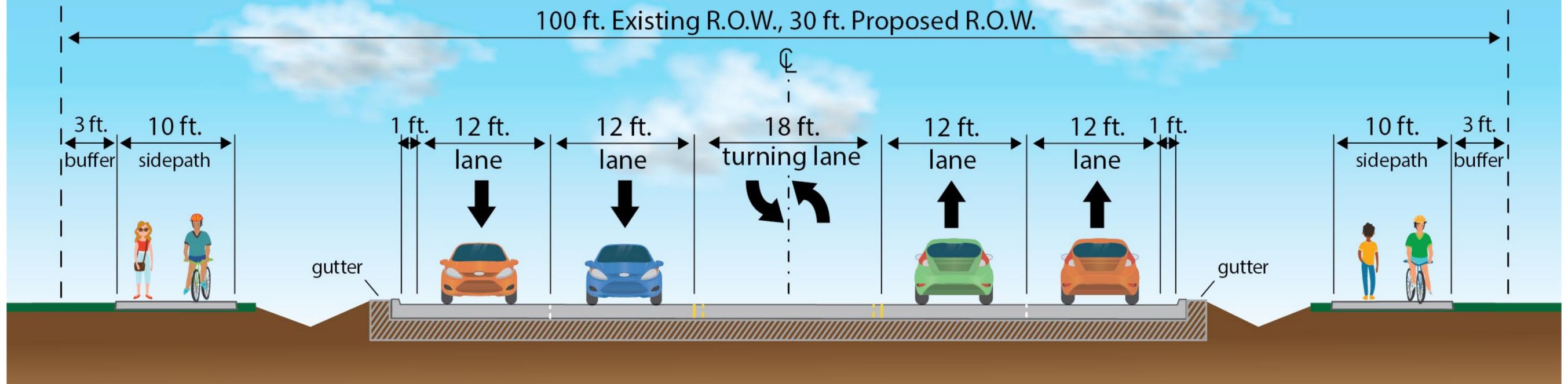


SH 242 to Caney Drive



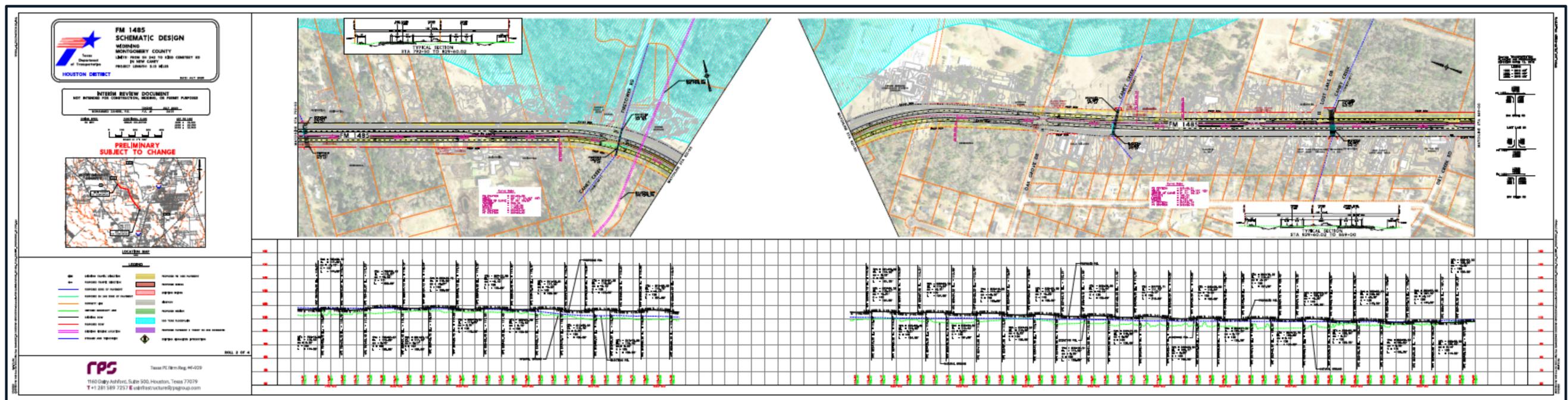
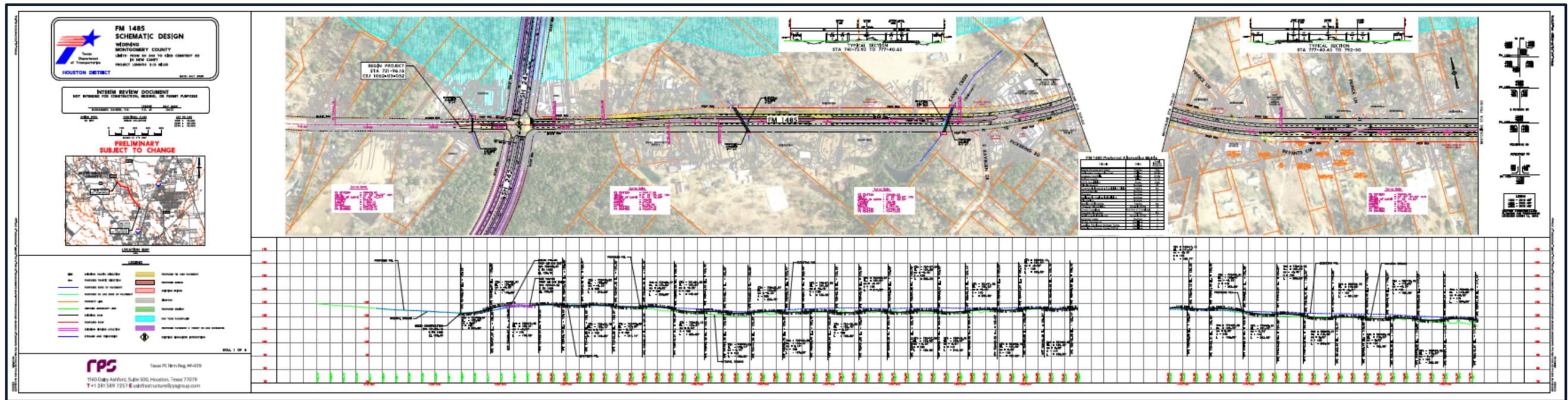
- Two 12-foot lanes in each direction
- 42-foot grassy raised median
- Curb and gutter
- 10-foot sidepaths for pedestrians and cyclists on both sides of the roadway
- 100 feet of existing right of way width, 80 feet of proposed right of way width

Caney Drive to Kidd Cemetery Road

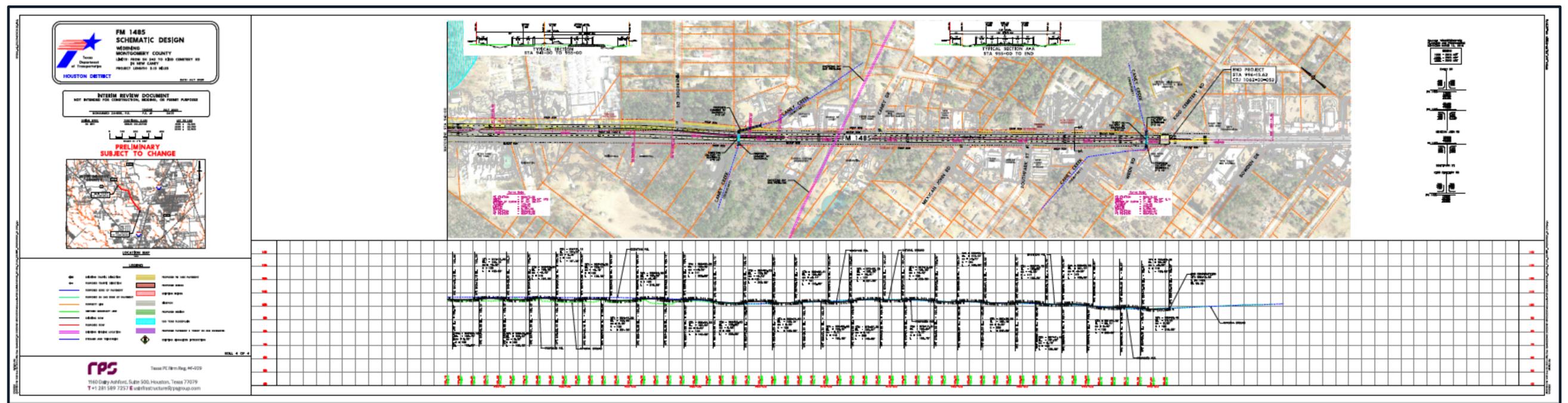
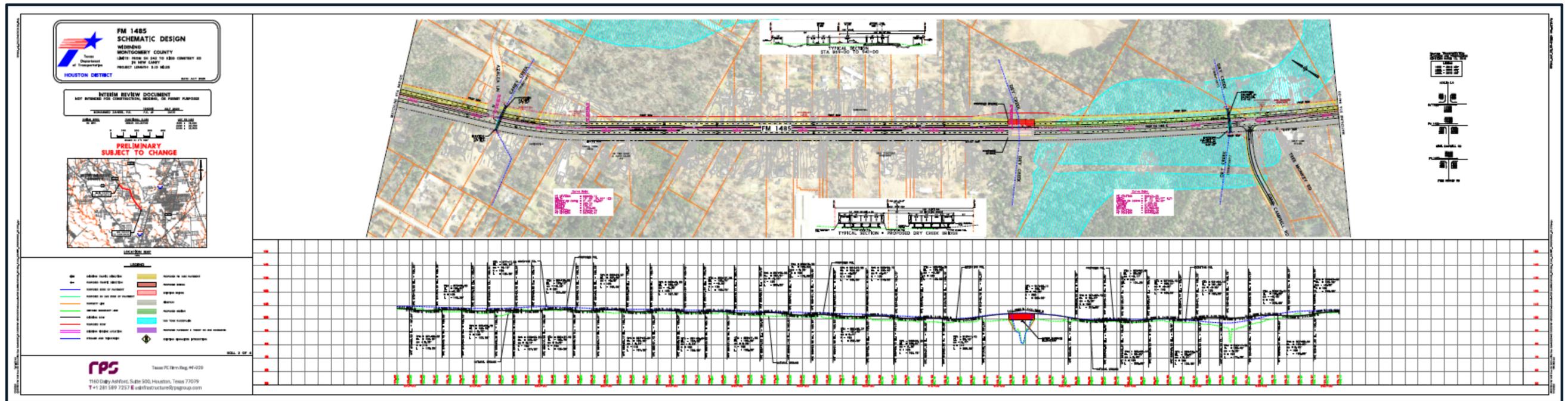


- Two 12-foot lanes in each direction
- Continuous 18-foot center-turn lane
- Curb and gutter
- 10-foot sidepaths for pedestrians and cyclists on both sides of the roadway
- 100 feet of existing right of way width, 30 feet of proposed right of way width

The engineering team has developed a proposed schematic to meet the project purpose and need while minimizing the additional ROW needed, displacements of homes and businesses, and impacts to private property.



The proposed schematic can be more closely viewed on the virtual public meeting webpage: www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/072320.html





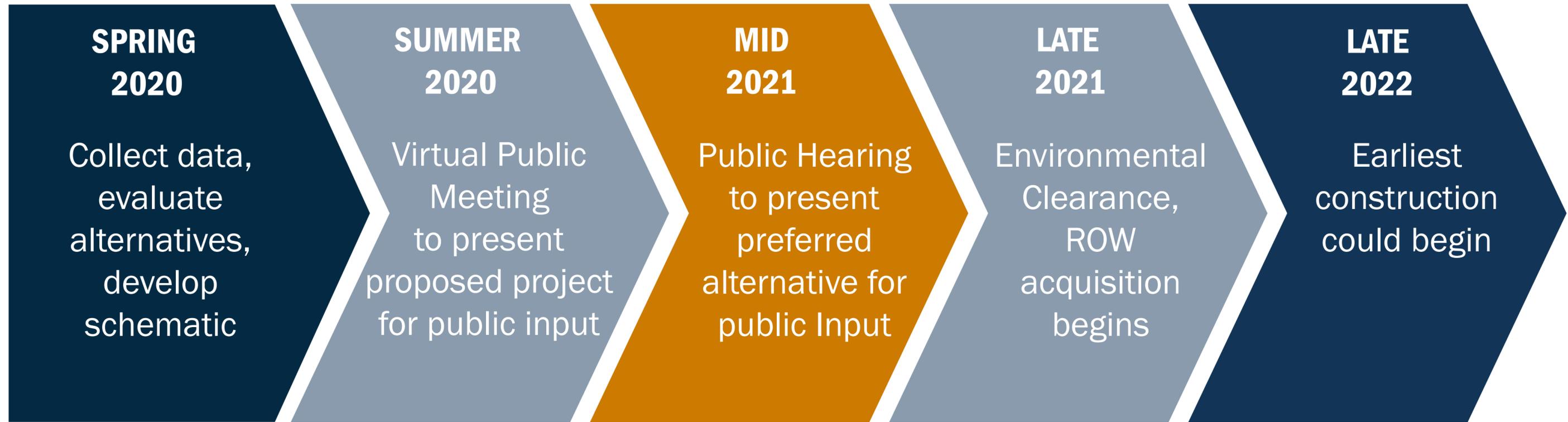
Right of Way Needs and Potential Displacements

To construct the proposed improvements, approximately 46 acres of additional right of way would be needed.

The project could result in approximately 40 displacements, including:

- 14 residences or associated buildings such as garages
- 17 commercial properties
- 9 “other” structures or properties whose use is unknown

TxDOT coordinates individually with each property owner where right of way is needed.



This is the anticipated approximate schedule and is subject to change.

Estimated Construction Cost:

\$67 MILLION

Funding:

Both federal and state funds are anticipated for this project; however, funding has not yet been allocated for construction.



How to Provide Comments

All comments must be received or postmarked by **Friday, August 7, 2020** to be included in official virtual public meeting documentation.



Mail:

TxDOT Houston District
Attn: Director of Project
Development
P.O. Box 1386
Houston, TX 77251-1386



Email:

HOU-piowebmail@txdot.gov



Online:

Visit TxDOT.gov, Keyword Search: FM 1485, or

www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/072320.html

If you have questions that were not answered in this virtual public meeting, we encourage you to:

Reach Out to the Team

Project Manager: Sofia Huang



Email:
sofia.huang@txdot.gov



Phone:
(713) 802-5233

Visit the Virtual Public Meeting Webpage

www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/072320.html

Visit TxDOT.gov and search
“FM 1485.”

