

• The virtual community meeting is being recorded and will be available for viewing at <a href="https://www.cityofdenton.com/virtualcommunitymeetings">www.cityofdenton.com/virtualcommunitymeetings</a>





## **Contact Information**

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#### Julie Wyatt, AICP

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## Why are we here?

To discuss a Mobility Plan Amendment to extend East Windsor Drive across Loop 288



## What is a Mobility Plan?

A long-range plan that identifies the location and type of roadway facilities, bicycle facilities, and pedestrian facilities that are needed to meet long-term growth within the City of Denton. The Mobility Plan has three major elements: it determines roadway alignments, it determines the needed right-of-way (ROW), and it develops the roadway design standards.

This coordinated effort is implemented by various City departments, TxDOT and the County and is used as a guide as new development is built or as infrastructure is maintained.

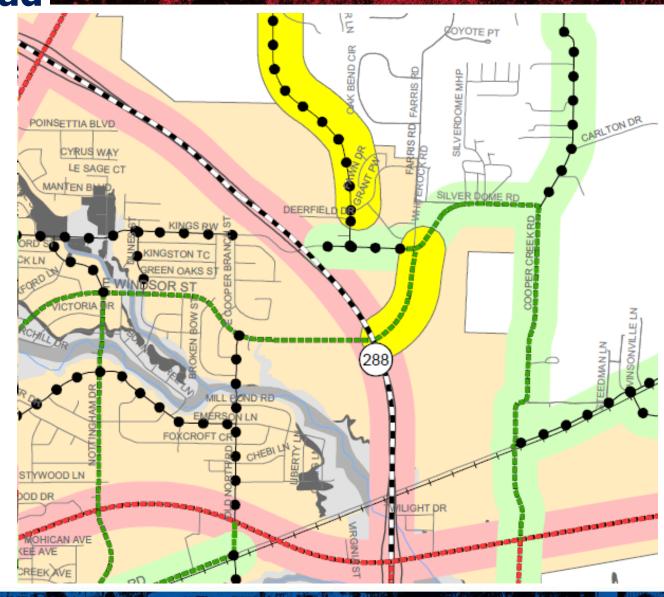


Background: East Windsor Road

**2002**: Connectivity Component of Denton Mobility Plan adopted. Included an extension of East Windsor across Loop 288, connecting to Silver Dome.

**2006**: Mobility Plan Amendment included a realignment of East Windsor to connect to Cooper Creek instead of Silver Dome.

**2006-2022**: Future East Windsor Road depicted as a <u>Secondary Arterial extending across Loop 288 and connecting to Cooper Creek.</u>



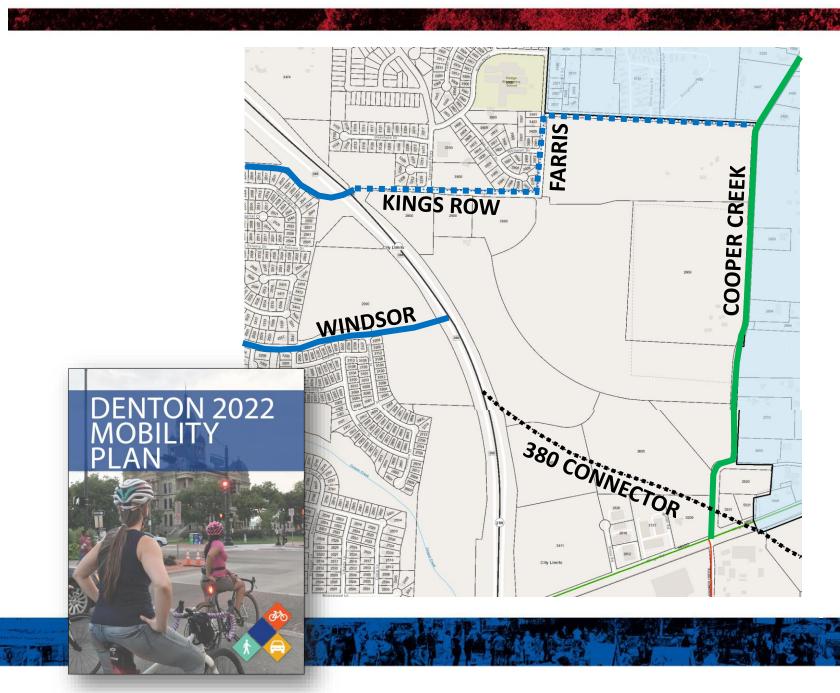


## Current Mobility Plan

#### **Adopted by City Council in 2022**

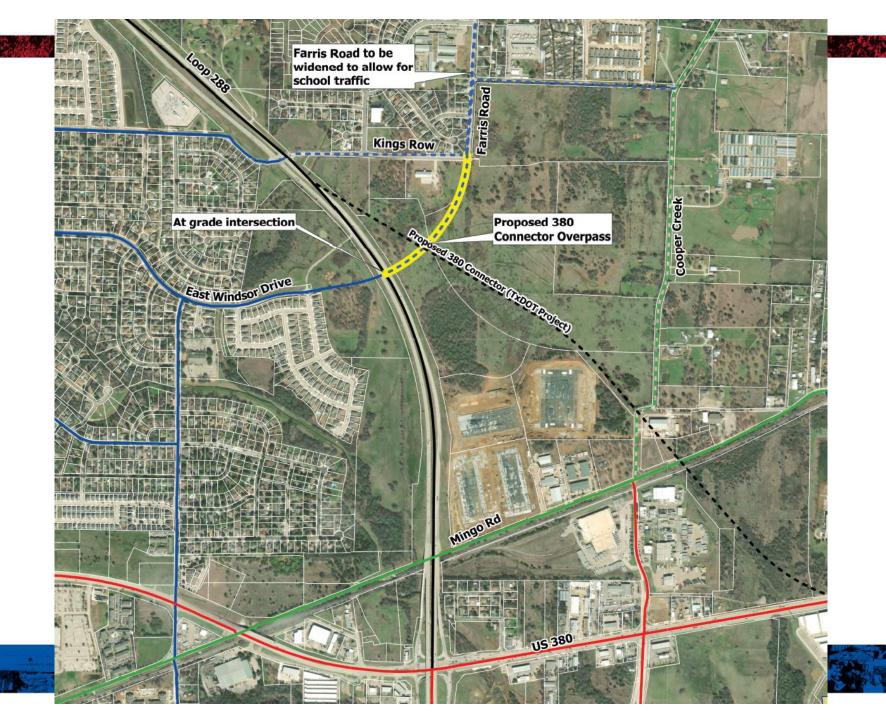
- Removed the Windsor extension across Loop 288 due to cost considerations
- Reclassified Windsor from a Secondary Arterial to a Collector
- Maintained the Kings Row connection as a Collector roadway
- Leaves Kings Row as the ONLY connection across Loop 288 between FM 428 and Mingo Road, concentrating the trips on one roadway

Previous feedback has included concerns about limited connectivity, school traffic



### **■**Proposal

- Extend Windsor across Loop 288, connecting to Farris Road as a slow-speed Major Collector with bike facility (110 ft of ROW)
- Maintain Kings Row as a 65foot-wide collector
- Coordinate City's future roadways with the TxDOT's future 380 Connector





# Possible Future Windsor Roadway Sections

110 feet of ROW

Need pedestrian, bicycle, and vehicle facilities

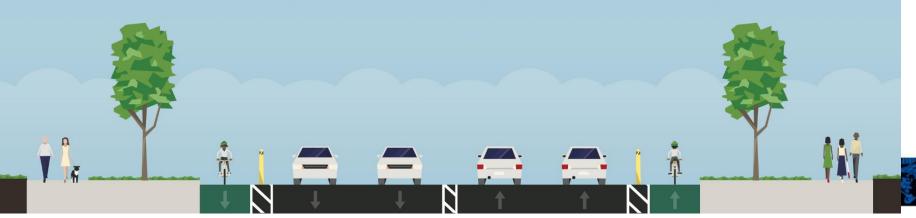
Anticipated design speed of approximately 35 mph











## Purpose

#### **Bicycle Connectivity & Safety**

- The existing connections to NE Denton via FM 428 and Kings Row have sight visibility and safety concerns
- The proposed connection can be designed from the beginning as a <u>safer, slow-speed crossing</u> for <u>all</u> roadway users.

#### **Traffic**

- The added connection allows existing residential traffic to disburse more evenly to <u>relieve traffic congestion</u> at Kings Row and Loop 288.
- Will assist congestion during peak traffic times associated with the elementary school.

#### Planning/TxDOT

- Inclusion of the East Windsor Drive extension ensures that the preliminary schematics for TxDOT plans (Loop 288 Frontage Road and 380 Connector) account for this roadway connection and its feasibility.
- The connection was included in the previous Mobility Plans but was removed in 2022 due to cost considerations. Recent community input and planning efforts indicate this is a needed roadway for a well-connected community.





## **Next Steps: Public hearing schedule**

# Planning and Zoning Commission

April 10, 2024 6:30 pm

## **City Council**

April 16, 2024 (*tentative*) 6:30 pm



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## **Questions or comments?**



