



FORT WORTH DISTRICT

I-35W Segment 2 Technical Work Group Meeting
From SH 174 to CR 401

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- ▶ Please mute your audio
- ▶ Post questions using the Teams chat function
- ▶ Questions will be addressed periodically during the presentation
- ▶ This presentation is not being recorded



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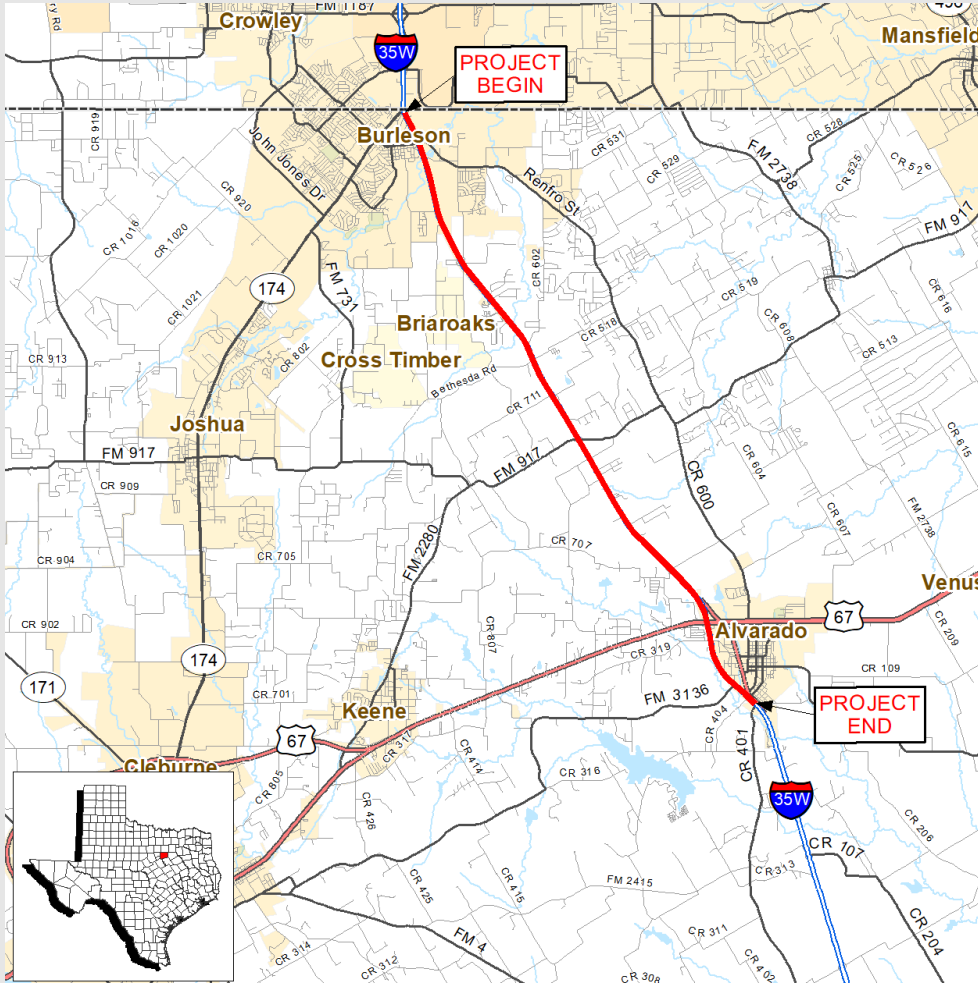
- State reconstruction of the I-35W Corridor
- Conversion of two-way frontage road south of US 67 to one-way
- Relocating ramps
- Interchange improvements
- Addition of shared use path (SUP) and/or sidewalks



I-35W Projects Currently Under Development:

- Ricky Lane to CR 604/CR 707 frontage road conversions completed September 2020
- I-20 to SH 174 (Segment 1): proposed improvements consists of adding two main lanes in each direction; under conceptual stage development
- CR 604 to US 67 northbound frontage road (includes PS&E); 90% schematic completed
- I-35W at FM 917: upgrade interchange and ramps; construction estimated to begin in February 2024

Project Limits and Existing Conditions



PROJECT LIMITS: SH 174 to CR 401

LENGTH: Approx. 13 miles

Extends from Burleson to Alvarado

Existing I-35W Right-of-Way is
approximately 350-foot wide



Existing Typical Section: I-35W Northbound/Southbound Main Lanes

I-35W Northbound/Southbound Main Lanes

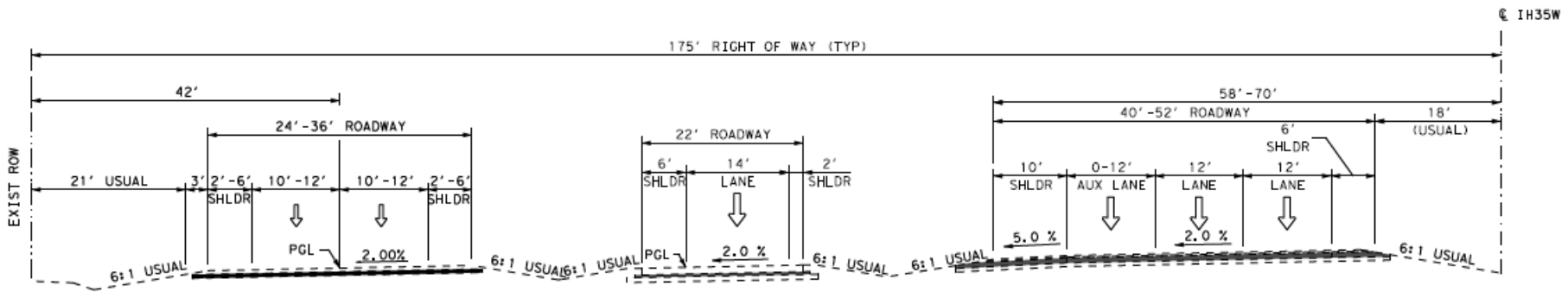
- Two 12-foot travel lanes
- One 12-foot auxiliary lane
- 6-foot inside shoulder
- 10-foot outside shoulder

I-35W Northbound/Southbound Ramps

- A 14-foot wide ramp with 2-foot inside shoulder and 6-foot outside shoulder

I-35W Northbound/Southbound Frontage Road

- Two 10 to 12-foot travel lanes with inside and outside shoulders that vary from 2 to 6-foot in width
- I-35W Northbound Frontage Road (east side of I-35W) two-way south of CR 604/CR 707



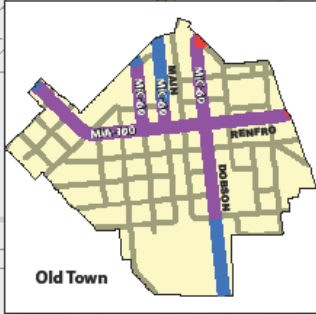
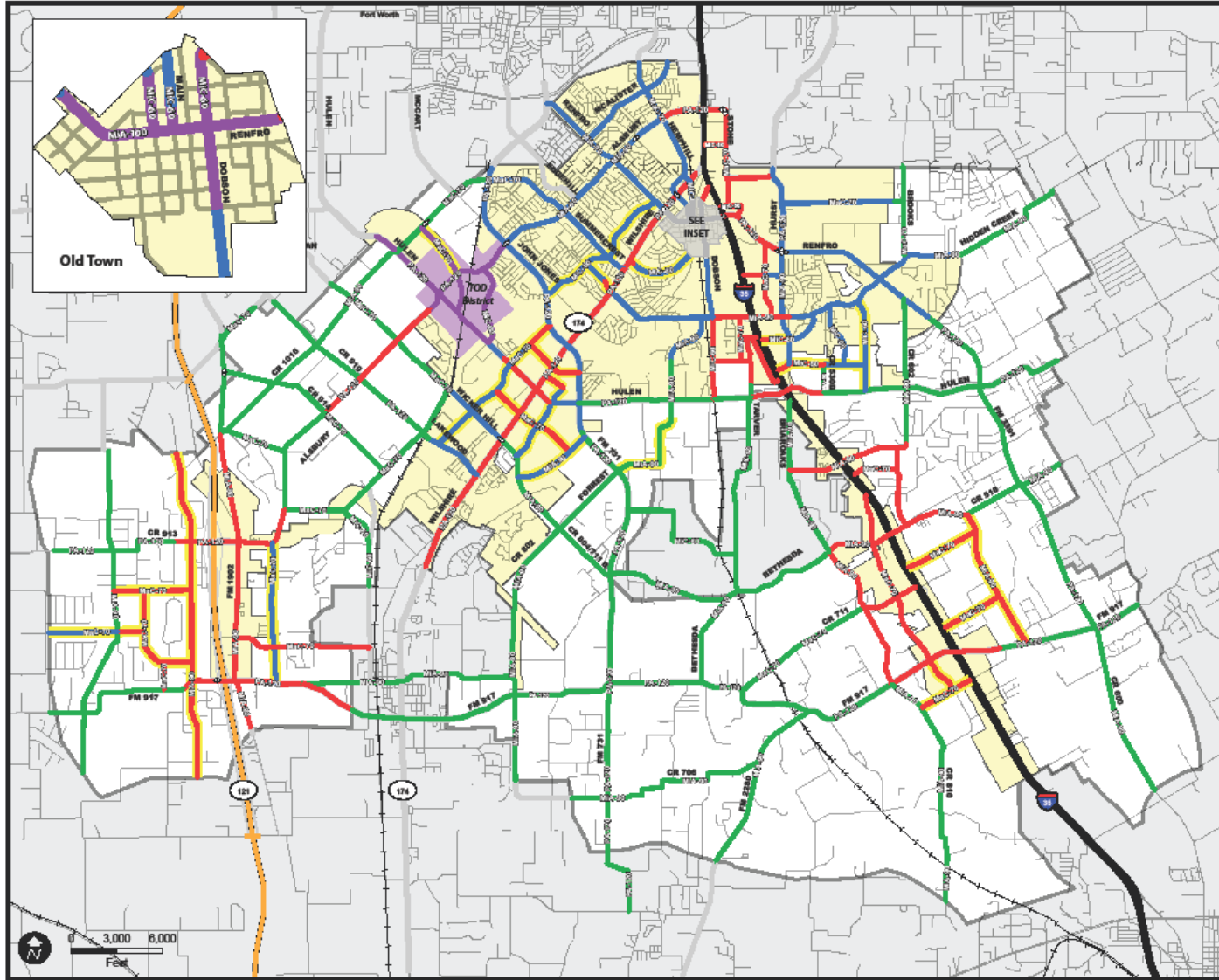
Existing Half Section (Northbound I-35W)



Need

- Traffic increase
 - 69,000 ADT (2025)
 - 92,800 ADT (2045)
- Crash Data (2015-2019)
 - 641 crashes along main lanes
 - 218 crashes along frontage roads
- Mobility 2045: includes strategic increase to freeway capacity

City of Burleson Master Thoroughfare Plan



Roadway Classifications and Street Context



Kimley-Horn
and Associates, Inc.

LEGEND

Classification Types

- PA-120 - Principal Arterial 120' ROW
- MiA-90 - Minor Arterial 90' ROW
- MaC-70 - Major Collector 70' ROW
- MiC-60 - Minor Collector 60' ROW

Street Context

- Commercial
- Mixed-Use/Downtown
- Neighborhood
- Rural

- Local Roads
- Freeway
- City Limits
- ETJ
- + Rail
- Thoroughfare Plan Update

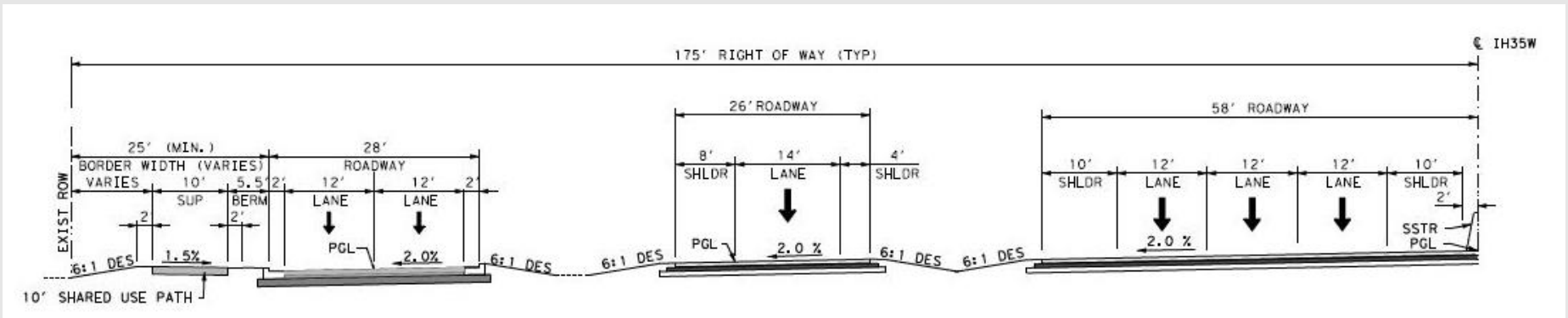
Note: In some locations, existing right-of-way may exceed or be less than the figures shown on the Roadway Classification Map.

Master Thoroughfare Plan



Roadway Improvements

- Reconstructing corridor to urban section
- Adding one main lane in each direction
- Ramp relocation at various locations
- Frontage roads with curb and gutter (two-way to one way south of US 67)
- Bicycle and Pedestrian Improvements
 - 10-foot shared used path (SUP) and/or 6-foot sidewalks



Proposed Half Section (Northbound I-35W)



Will Evaluate Interchanges/Improvements at:

- Hulen Street (Improvements/U-turn)
- Cotter Road (Improvements/U-turn)
- Williams Drive (New Interchange)
- Asher Road (New Interchange)
- FM 917 (Improvements)



- Roadway
 - Intersection locations
 - Ramp access

- Traffic
 - Traffic patterns/circulation
 - Signal timing
 - New developments/traffic generators

- Drainage
 - Flooding concerns

- ROW
 - Forgotten lane future plan (ROW survey unclear from ROW maps/deeds)
 - New developments and access needs



Environmental Documentation will be prepared in accordance with the National Environmental Policy Act (NEPA) and TxDOT's Environmental Toolkits

- Air Quality
- Traffic Noise Study
- Community Impacts Assessment (CIA)
- Hazardous Materials Impacts Assessment (ISA)
- Biological Resources
- Waters of the U.S.
- Cultural Resources
 - Archeological Resources
 - Historical Resources



Public Outreach

- Define outreach strategies and milestones
- Identify and engage target audiences
 - Local Community Members
 - Local Business Owners
 - Elected Officials
 - Limited English Proficiency Populations
 - Interested Parties
- Proactively seek public input through technical work groups, public meetings and public hearing

Major Milestones

- First Technical Work Group Meeting
- First Public Meeting
- Additional Technical Work Group Meeting(s)
- Second Public Meeting
- Public Hearing

Public Input Welcome Throughout the Process



- Data collection
 - Geotech
 - Environmental documentation
 - Traffic studies
 - Survey
 - Utilities

- Design
 - Alternatives analysis
 - Schematic (30% design in progress)



Timeline	Activity
Spring 2021*	First Technical Work Group Meeting
Spring 2021*	First Public Meeting
Fall 2021*	Second Public Meeting
Fall 2022*	Public Hearing

*All dates are tentative and subject to change.



Open Discussion:

- Questions or comments?
- Displays available for review and feedback/comments





Thank you!

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