



# I-35 Reconstruction Project

## **Business Community Meeting North of Waco – Hillsboro**

Jodi Wheatley, I-35 Information Specialist, TxDOT

April 25, 2012 – West Community Center



# Business Community Importance

- **Your Importance**
  - Backbone of Texas' economy
  - Key stakeholder in the I-35 corridor
  - Directly impacted by construction
- **Therefore, TxDOT Wants to...**
  - Engage you throughout I-35 reconstruction project
  - Strive for a transparent construction process



# Business Community Importance

- **Our Goals for This Meeting:**
  - Keep you informed
  - Listen to your questions and concerns
  - Answer your questions
  - Seek solutions to your concerns
  - Present avenues for you to stay informed
  - Receive your ideas for future meetings



# I-35 Construction: Central Texas Overview



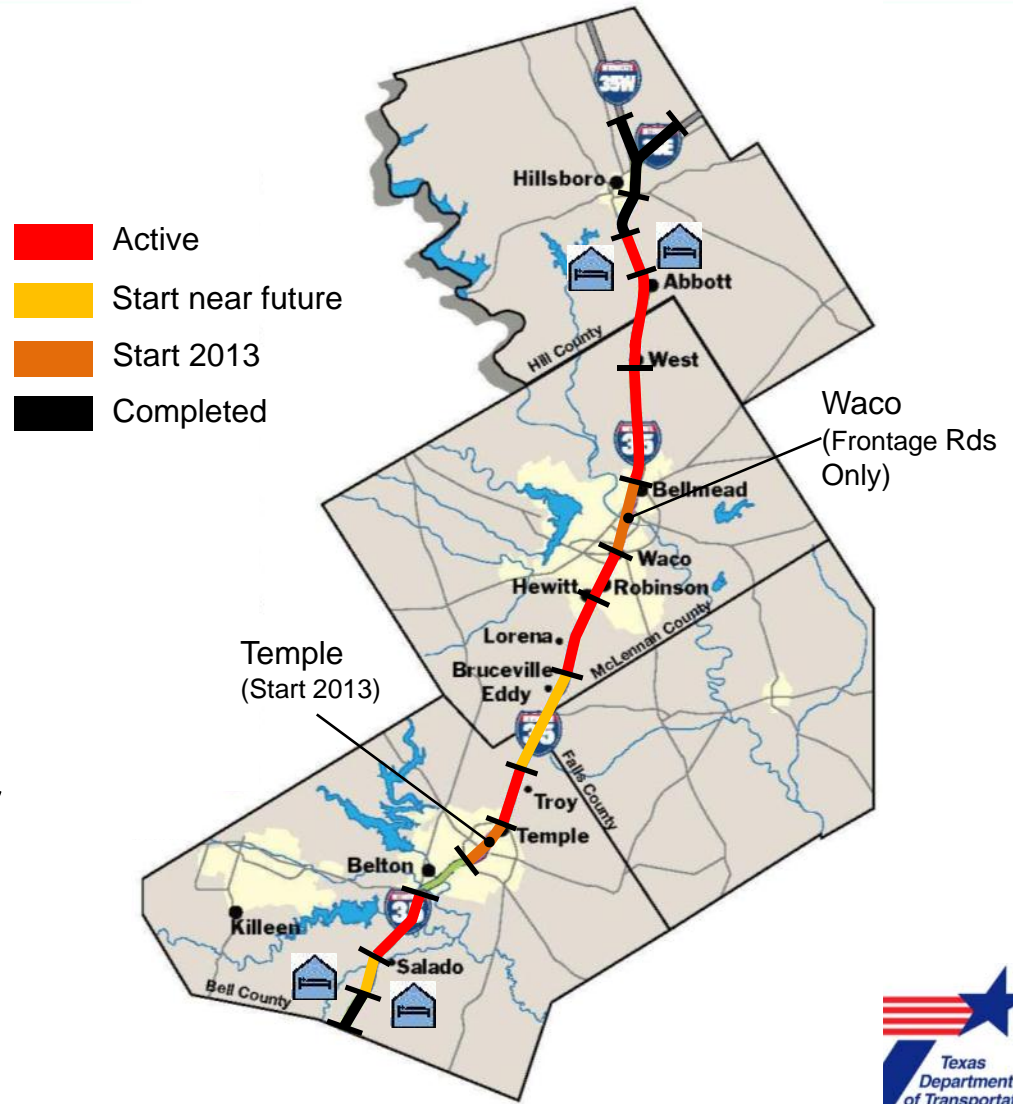
# I-35 Construction: Purpose

- Maintain and enhance corridor's economic attractiveness
- Prepare for future traffic growth
- Enhance safety
  - Modern roadway design
  - Upgraded exit and entrance ramps
  - One-way frontage roads
- Reduce congestion
  - Expand to 6 lanes
  - Continuous frontage roads for improved access + diversion
  - Real-time traveler information



# Central Texas Overview




- Last 96 miles – Central Texas
- 14 segments/17 projects
- Costs: approx. \$2.1 billion
  - Construction = \$1.6B
  - Right-of-way = \$410M+
  - Utility relocation = \$110M
- Complete in 2017
- Traffic volumes
  - 55,000 – 111,000 vehicles/day
  - Trucks: 25% – 30%

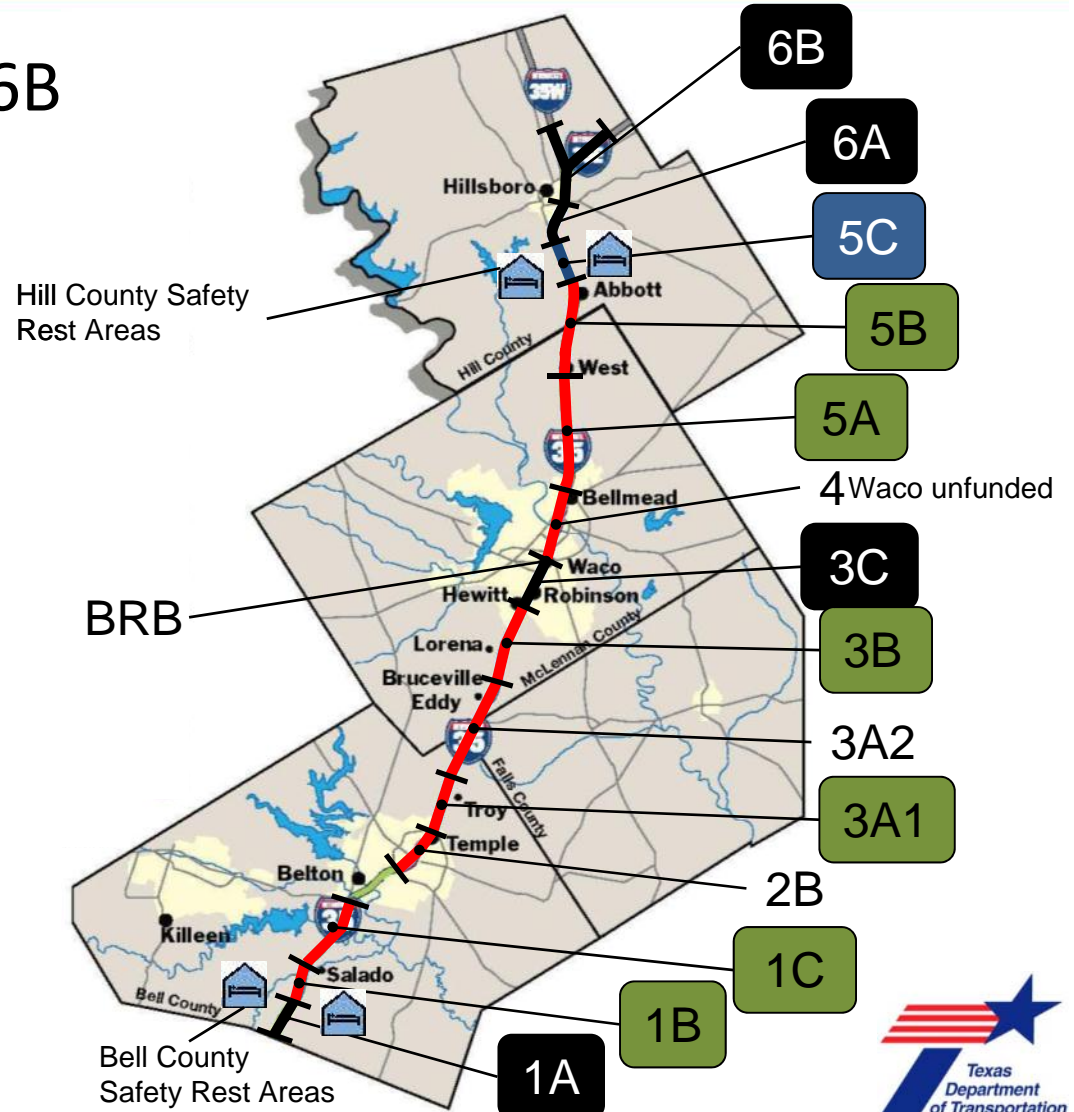




# Central Texas Overview

- Complete: 1A, 3C, 6A, 6B
- Nearly complete: 5C
- Active today:  
1B, 1C, 3A1, 3B, 5A, 5B
- 2 safety rest areas
- Complete in early 2017

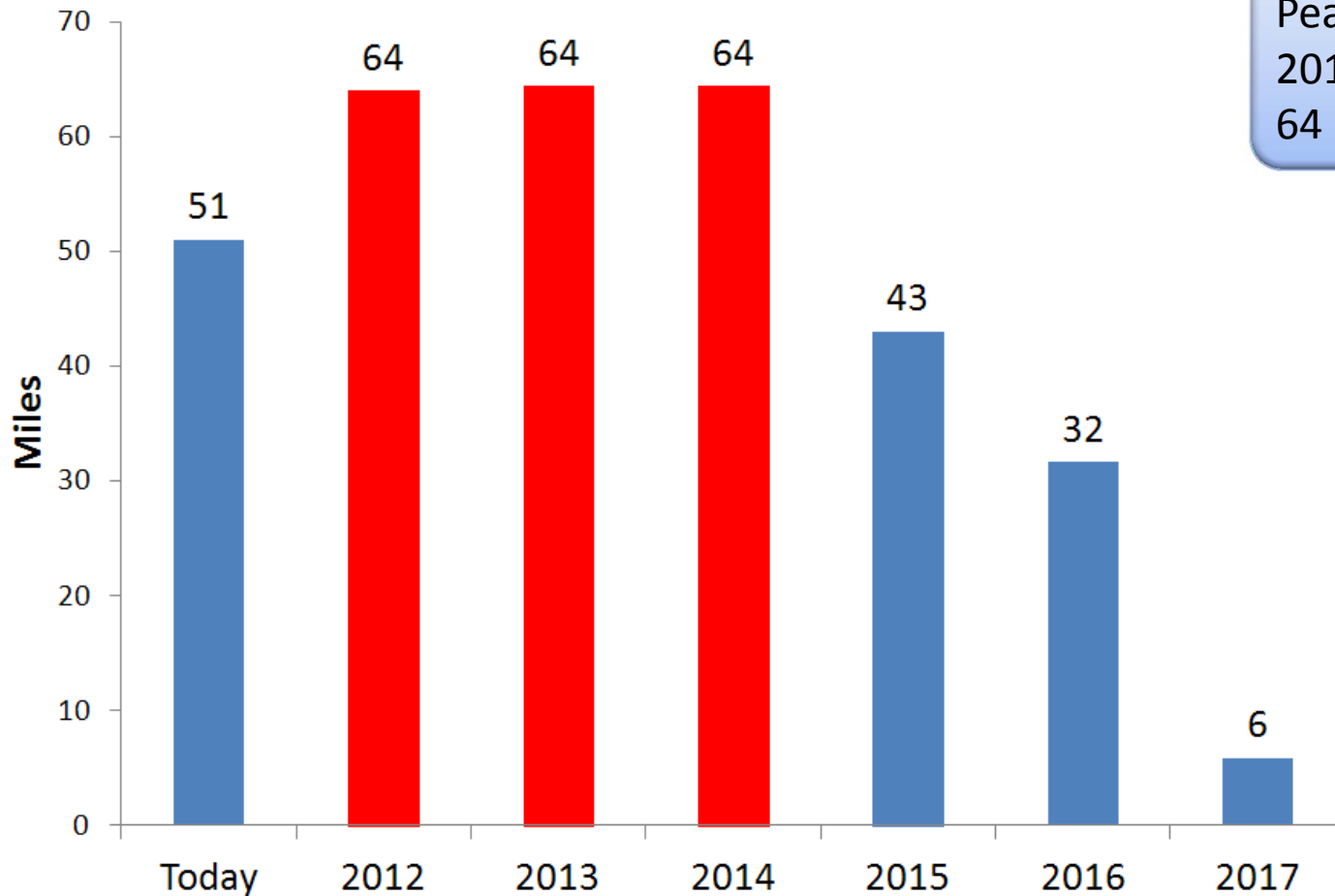
-  Completed
-  Nearly completed
-  Active





# Central Texas Overview

## I-35 Miles Under Construction



Peak Construction:  
2012 – 2014  
64 miles

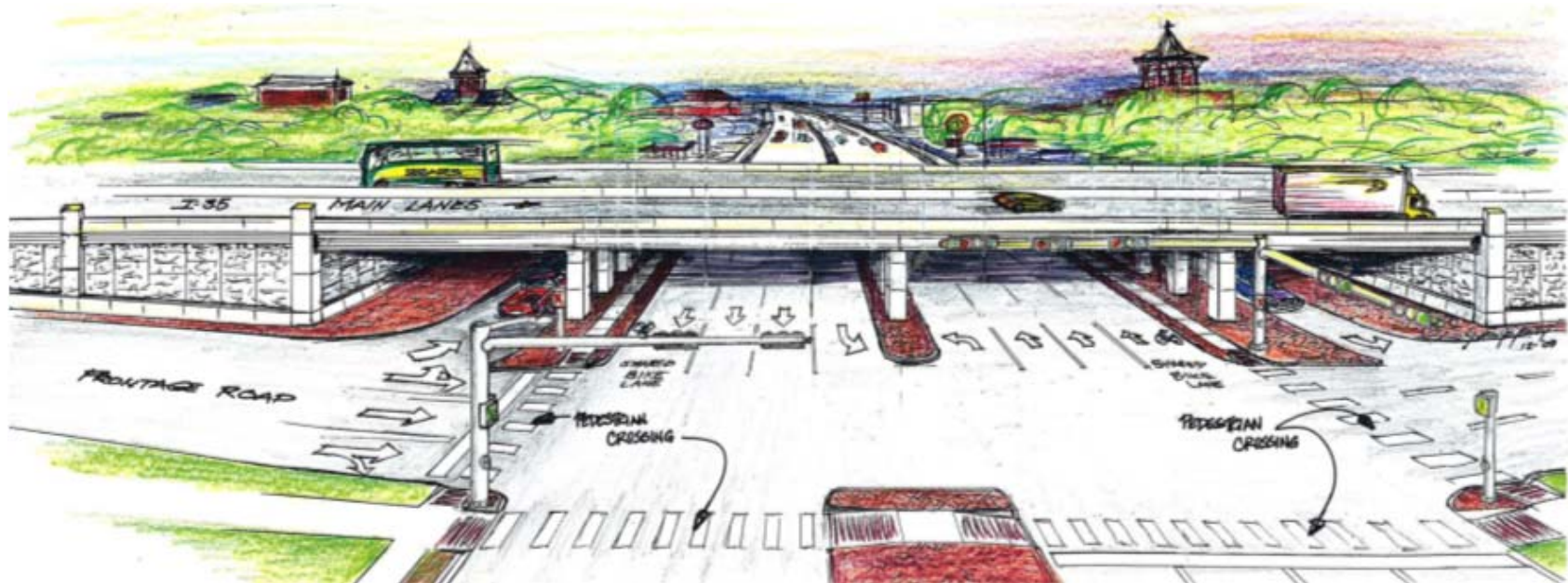






# Central Texas Overview

- 3 lanes in each direction on I-35
- Added I-35 crossings
- Added and relocated ramps
- 1-way continuous frontage roads
- U-turns at selected crossings
- Safety rest areas
- Technology / ITS
- Truck lane restrictions
- Aesthetics
- “Green” initiatives





# Reducing Impacts/Increasing Safety

- Access to your business must be maintained
- Freeway lane closures at night only
  - Minimizes delays for drivers
  - Increases safety for drivers
  - Increases safety for workers







# Communication Tools

- Web site ([www.my35.org](http://www.my35.org))
- Newsletter
- Business community
- Dedicated project pages
  - Public information and answer questions
  - Mobility coordination
  - TxDOT construction updates on the ground



The screenshot shows the My35 website interface. At the top, there is a navigation menu with links for ABOUT MY 35, PUBLIC INVOLVEMENT, PROJECTS, NEWS, FAQs, CONTACT US, and HOME. A search bar is located in the top right corner. Below the navigation is a large banner with the text "We Value Your Opinion" and a call to action "Fill Out a Short Survey About TxDOT.gov". The main content area features two columns of project updates. The left column is titled "CONSTRUCTION AHEAD: EXPANDING I-35 MAIN STREET TEXAS" and includes a photo of a construction worker and a text block describing the expansion project. The right column is titled "PLANNING FOR THE FUTURE" and includes a photo of a diverse group of people and a text block about citizen input. At the bottom, there is a footer with social media icons for YouTube, Facebook, LinkedIn, and Twitter, and a copyright notice for the Texas Department of Transportation.



# Automated Notifications

- Daily Closures
- Closure Updates
- 7-Day Outlooks
- High Impact Only (coming soon)

**My INTERSTATE 35 DAILY CLOSURES CENTRAL TEXAS [REVISED]**

LISTING COVERS 7AM TUESDAY, APRIL 24 THROUGH 7AM WEDNESDAY, APRIL 25

This listing is subject to change due to inclement weather or other unforeseen events that may occur.

**NB** NORTHBOUND **SB** SOUTHBOUND **CR** CROSS ROAD **HI** HIGH IMPACT CLOSURE

**AT A GLANCE** **HILLSBORO TO WEST**

**HILLSBORO to WEST**

- after Co Rd 3102 to FM 1242

**WACO**

- MLK Jr Blvd/Lake Brazos Pkwy to US 77
- S Loop 340/TX 6 to Valley Mills Rd/Loop 396
- Valley Mills Rd/Loop 396 to S Loop 340/TX 6

**WACO to TEMPLE**

- FM 2063/Sun Valley Rd to S Loop 340/TX 6

**TEMPLE to SALADO**

- I-35 at Amity Rd
- EB Amity Rd at I-35
- WB Amity Rd at I-35

**after Co Rd 3102 to FM 1242**

**NB**

**ROADWAY:** I-35 Mainlanes (starting at MM 356.9)

**CLOSED:** Right lane

**TIME:** 4/24/12 - 4/25/12, 7PM - 7AM

**ACTIVITY:** Alternating lanes closed to stripe pavement and switch traffic to detour.

**WACO**

**MLK Jr Blvd/Lake Brazos Pkwy to US 77**

**NB**

**ROADWAY:** I-35 Mainlanes (starting at MM 335.0)

**CLOSED:** Right two lanes

**TIME:** 4/24/12 - 4/25/12, 9PM - 7AM

**ACTIVITY:** Roadway maintenance.

**S Loop 340/TX 6 to Valley Mills Rd/Loop 396**

**NB**

**ROADWAY:** I-35 Mainlanes (starting at MM 330.0)

**CLOSED:** Left lane

**TIME:** 4/23/12 - 4/24/12, 8PM - 7AM Nightly, 4/23/12 - 4/25/12, 9PM - 7AM

**ACTIVITY:** Roadway maintenance.

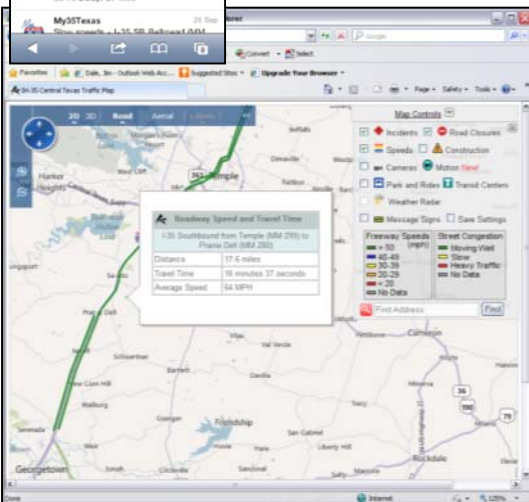
**UPDATED**

**SIGN UP!** for closure

Texas Department of Transportation



# Coming Soon...Traveler Information

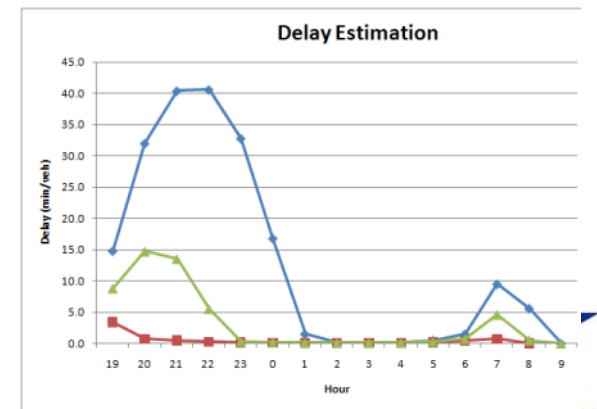


Disseminate Info

Monitor Conditions

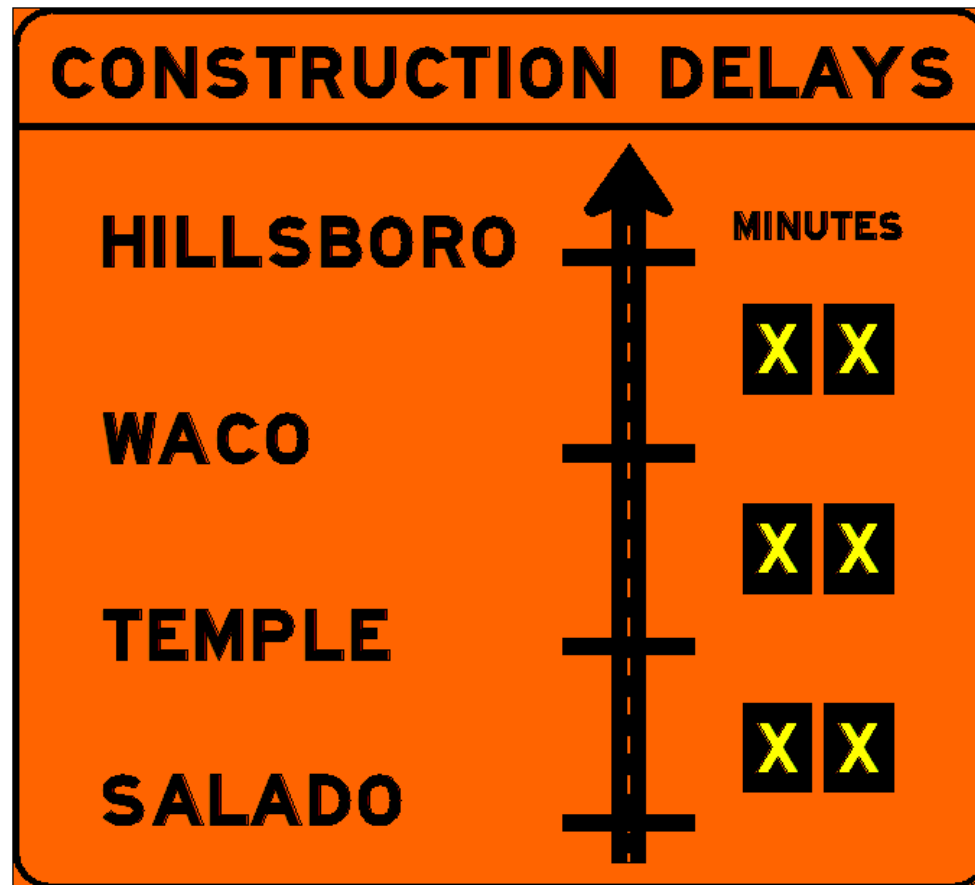


Estimate Delay





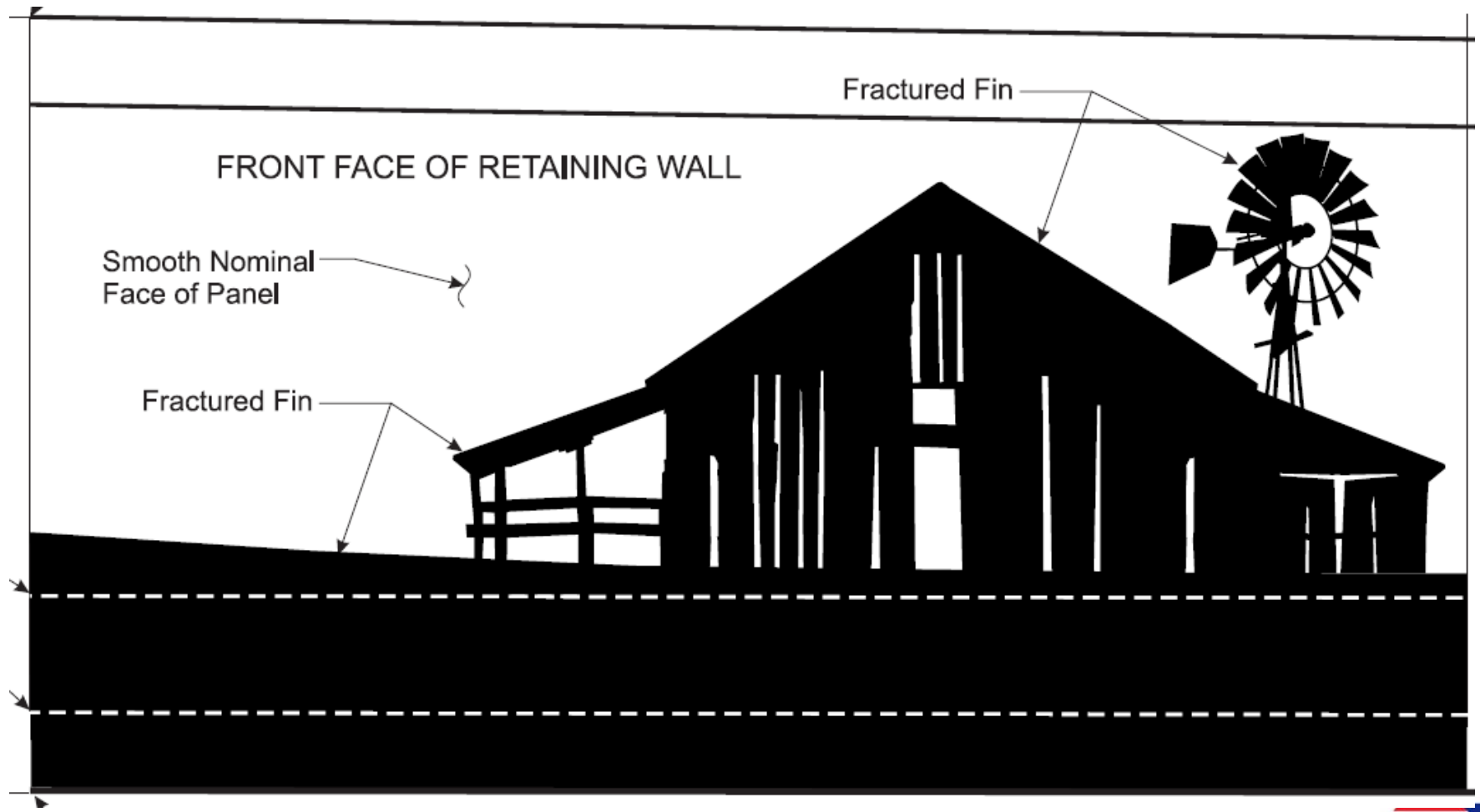
# Coming Soon...Travel Delay Signs





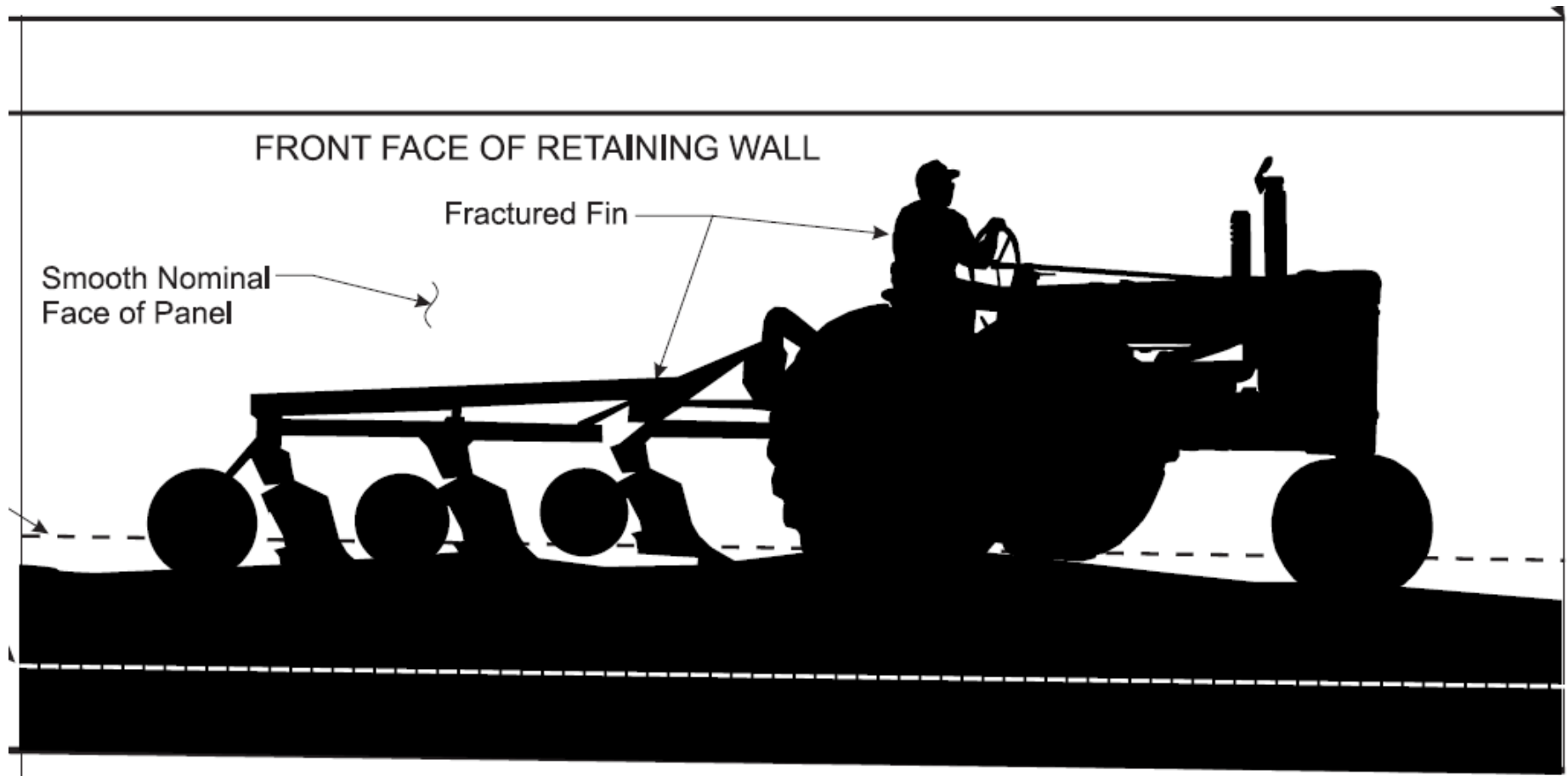


# Retaining Walls in Abbott





# Retaining Walls in Abbott





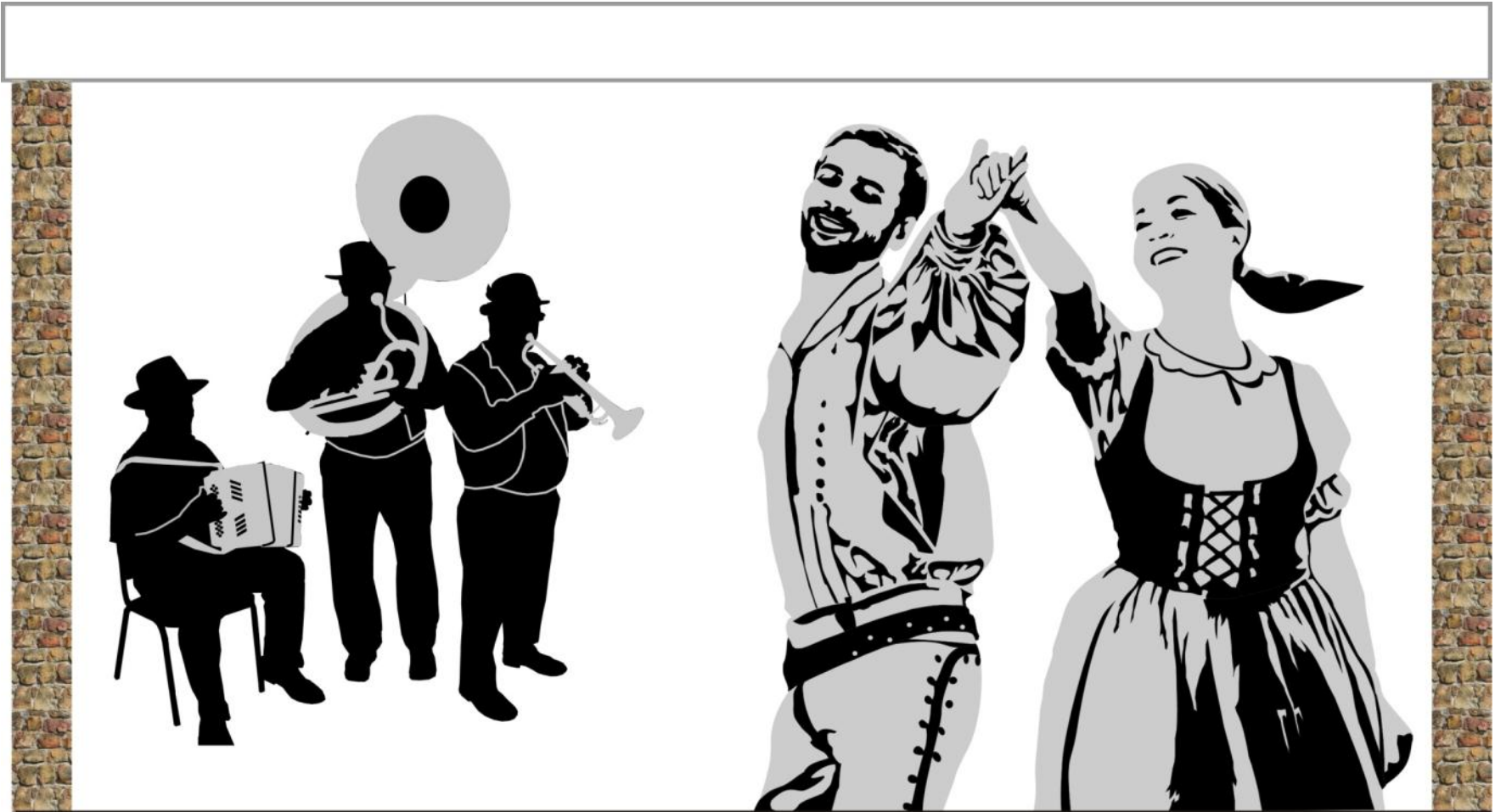


# Retaining Walls in West



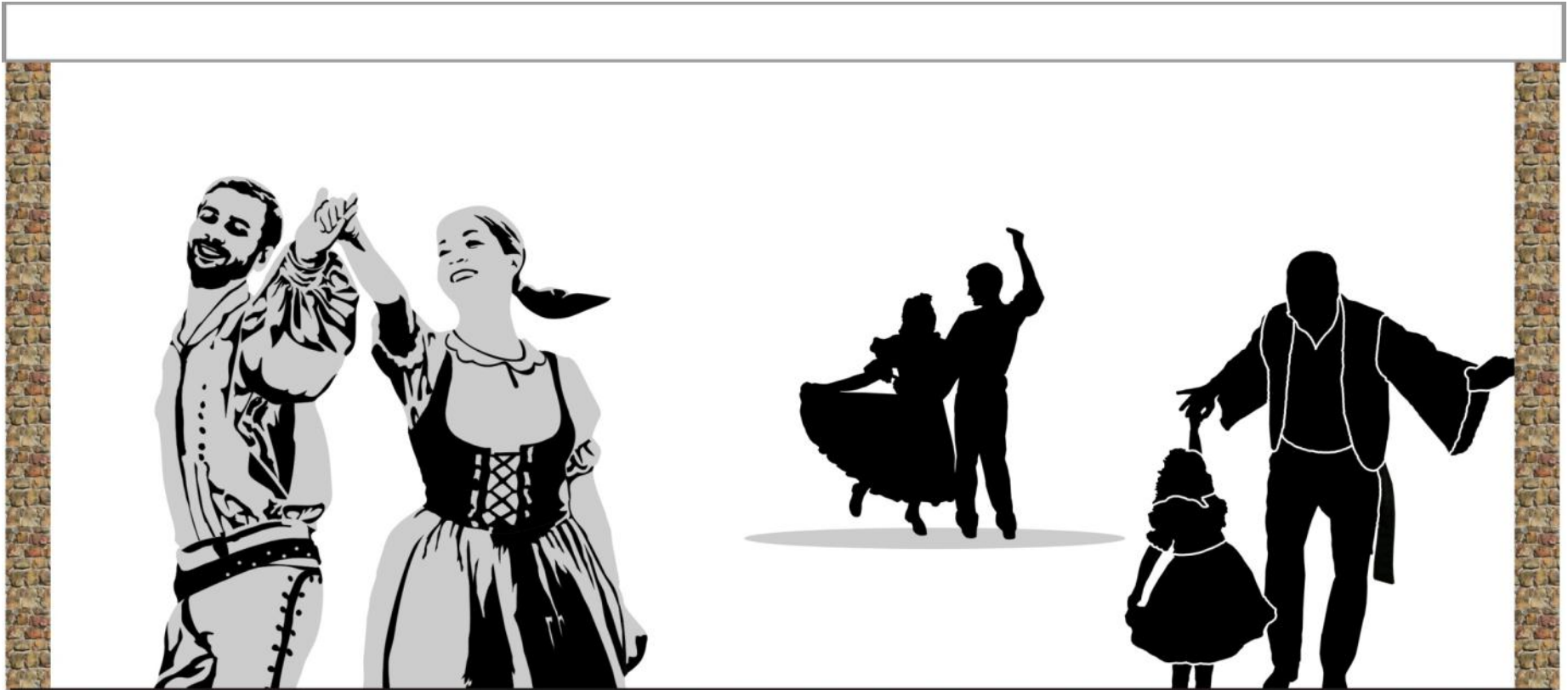


# Retaining Walls in West



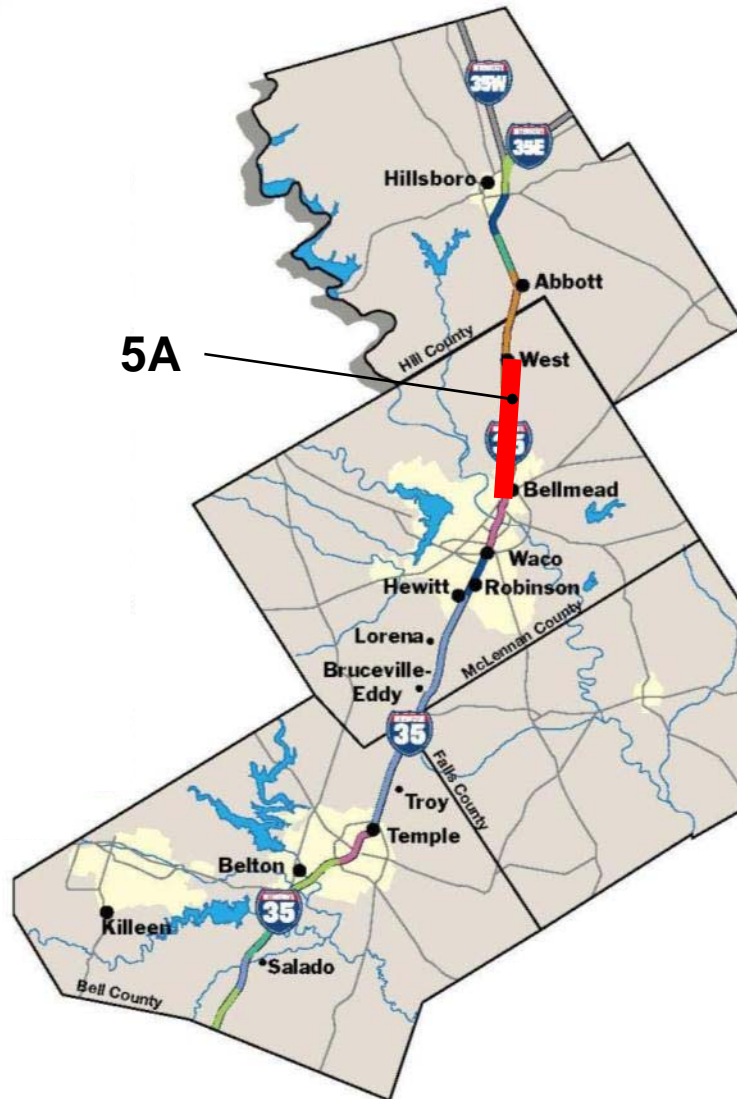


# Retaining Walls in West





# Project 5A: North Waco to West



## Section Facts

**N. Loop 340 to FM 1858/Tokio Road**

**Construction Start:** October 2010

**Anticipated Completion:** Fall 2014

**Length:** 13.4 miles

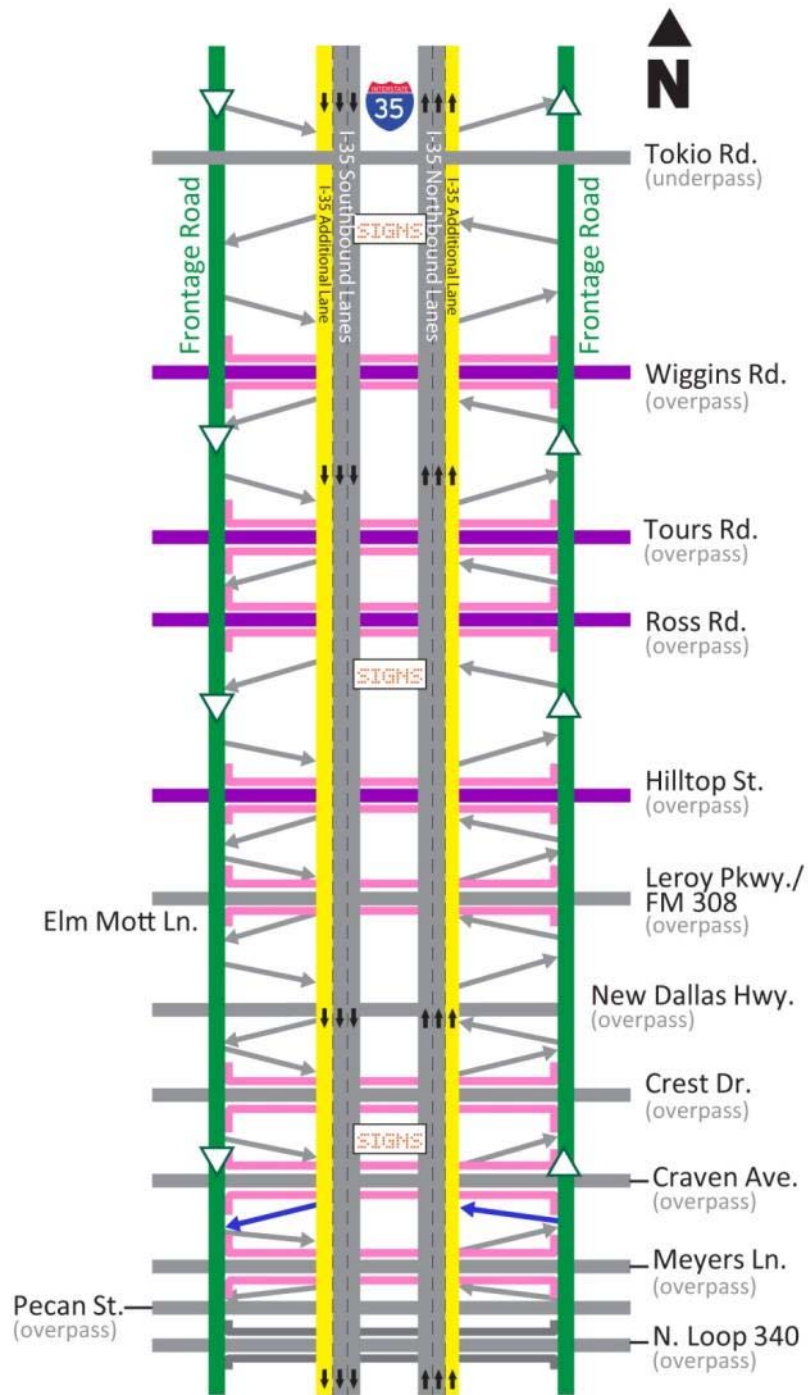
**Cost:** \$166.8 million

**Contractor:** Williams Bros. Construction












# North Waco to West



## SECTION ENHANCEMENTS

-  Expansion from 2 to 3 lanes in each direction
-  Converted to one-way frontage roads to improve safety
-  Upgraded on-/off-ramps
-  New on/off-ramps
-  U-turns added
-  Six new electronic message signs
-  TxDOT is converting the following from overpasses to underpasses

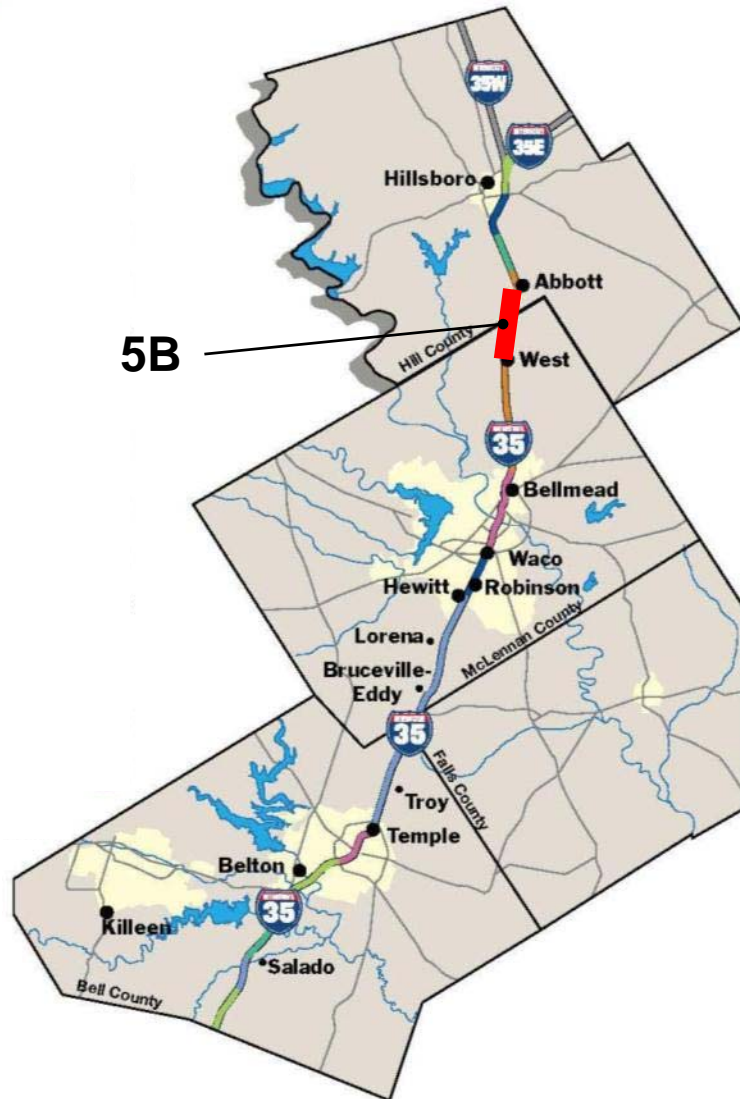


# Project 5A: Next 6 Months

- Completion from Loop 340 to Business 77 (including intersections)
- Completion of Business 77 by Connelly High School
- Hilltop Road bridge will be closed for demolition
- Completion of new FM 1858/Tokio Road bridge (and demolition of old bridge)
- Continuing NB frontage road construction between Ross Rd and FM 1858/Tokio Road



# Project 5B: West to Abbott



## Section Facts

**FM 1858/Tokio Road to FM 1242**

**Construction Start:** September 2011

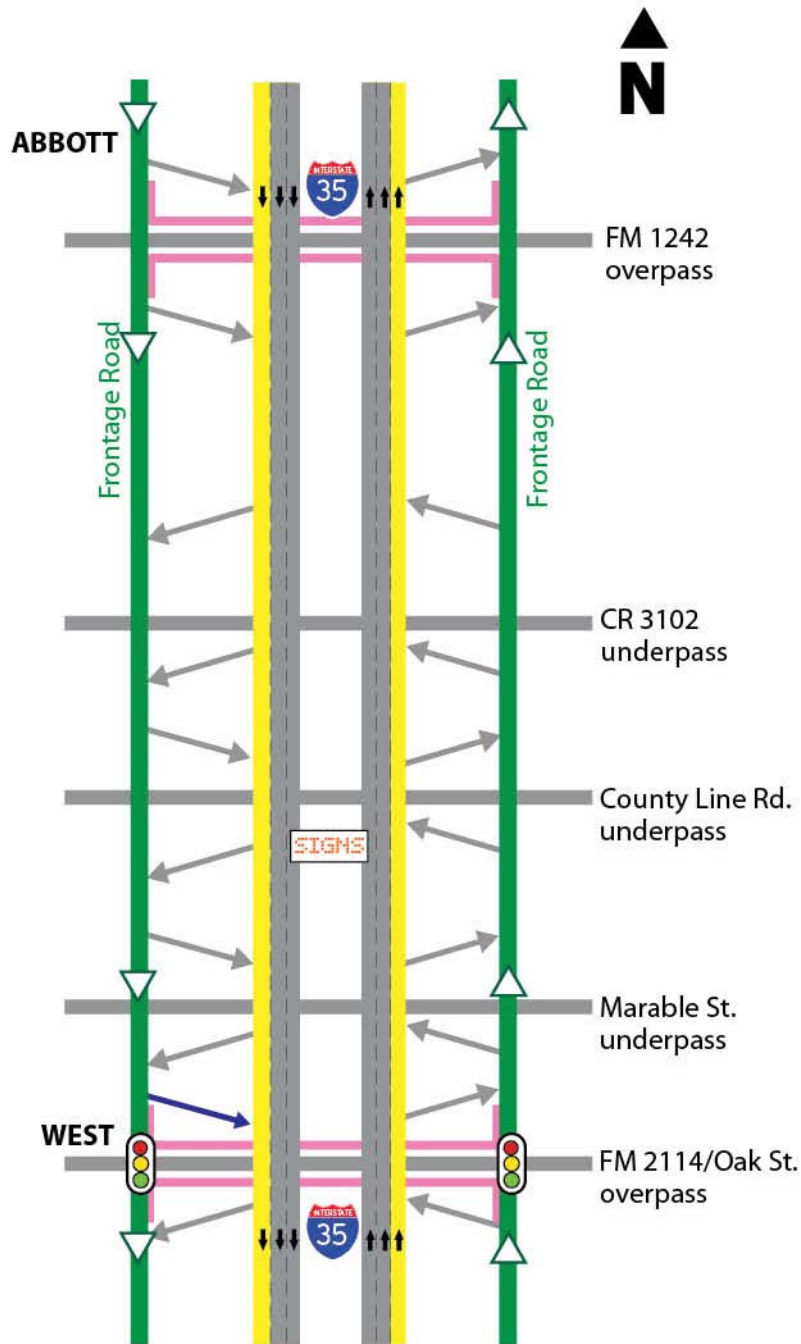
**Anticipated Completion:** Fall 2014

**Length:** 8 miles

**Cost:** \$101 million








**Contractor:** Webber Construction





# West to Abbott

## SECTION ENHANCEMENTS

-  Expansion from 2 to 3 lanes in each direction
-  Converted to one-way frontage roads to improve safety
-  Upgraded on-/off-ramps
-  Addition of a southbound entrance
-  U-turns added
-  New traffic signal
-  Two new electronic message signs





# Project 5B: Next 6 Months

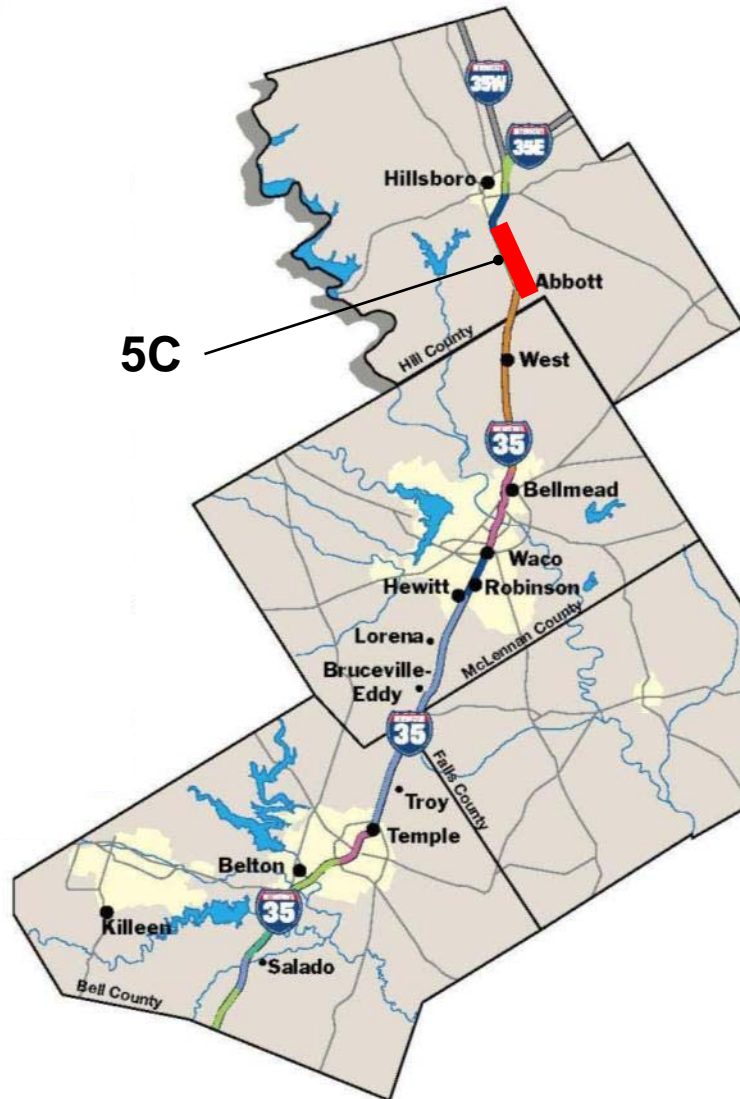
- FM 1242 bridge to be demolished
- New one-way frontage roads will be opened:
  - NB from Marable to FM 1242
  - SB from FM 1242 to Marable
- Constructing bridges for Marable, Co. Line Rd and CR 3102

**Marable Rd**





# Project 5C: Abbott to Hillsboro



## Section Facts

FM 1242 to FM 310

Construction Start: Fall 2010

Anticipated Completion: Fall 2012

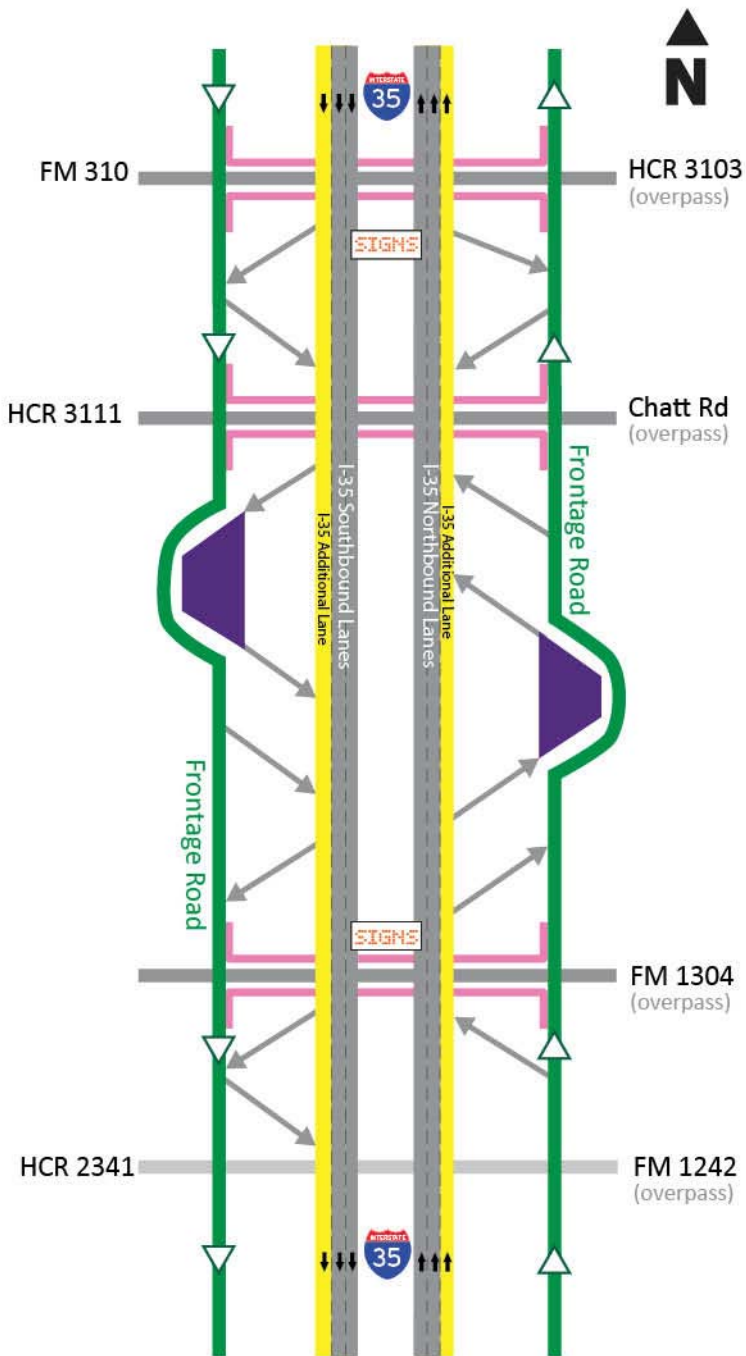
Length: 5.5 miles

Cost: \$36.8 million







Contractor: Webber Construction



# Abbott to Hillsboro

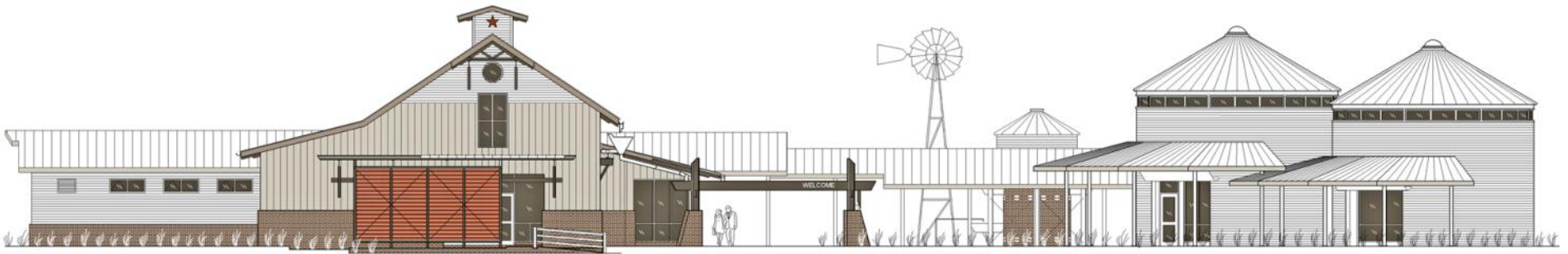


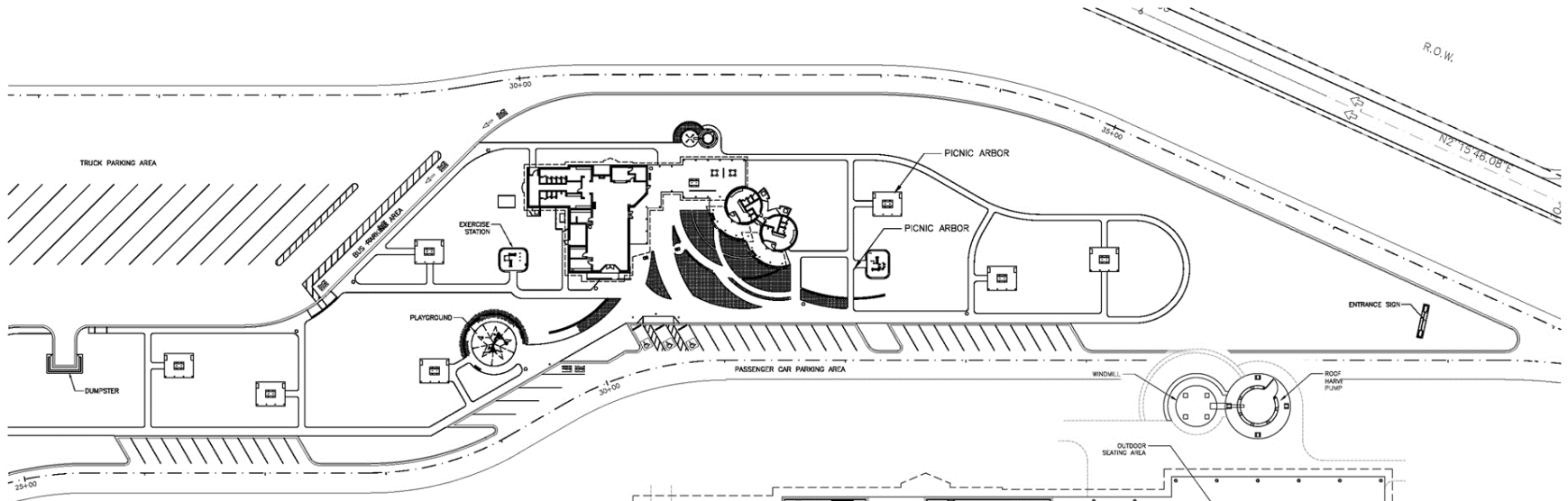
## SECTION ENHANCEMENTS

-  Expansion from 2 to 3 lanes in each direction
-  Converted to one-way frontage roads to improve safety
-  Upgraded on-/off-ramps
-  Addition of 2 safety rest areas
-  U-turns added
-  Four new electronic message signs



# Hill County Safety Rest Areas

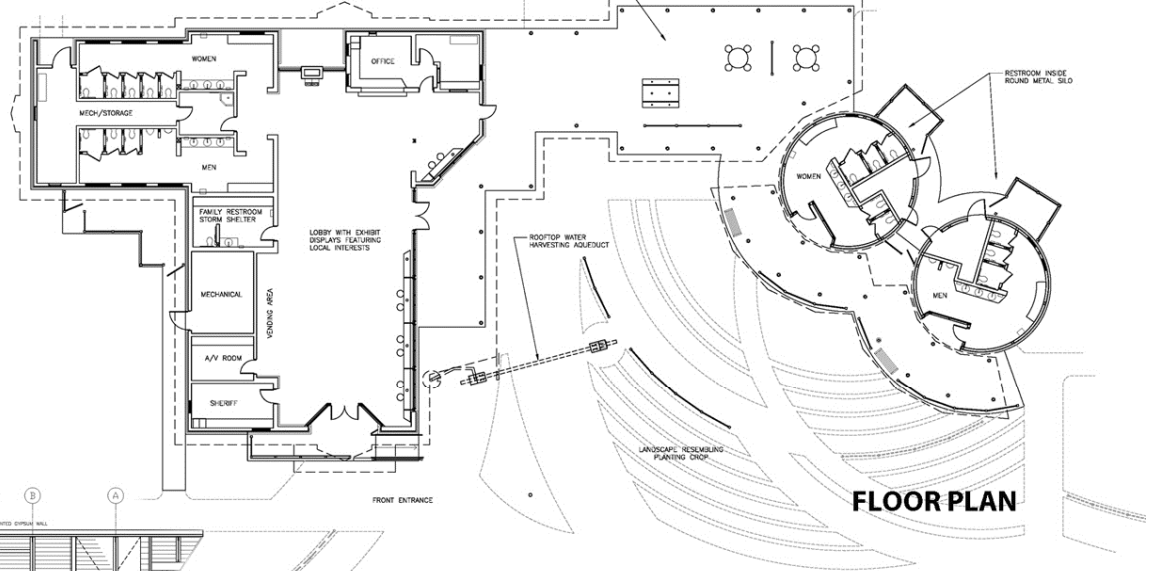




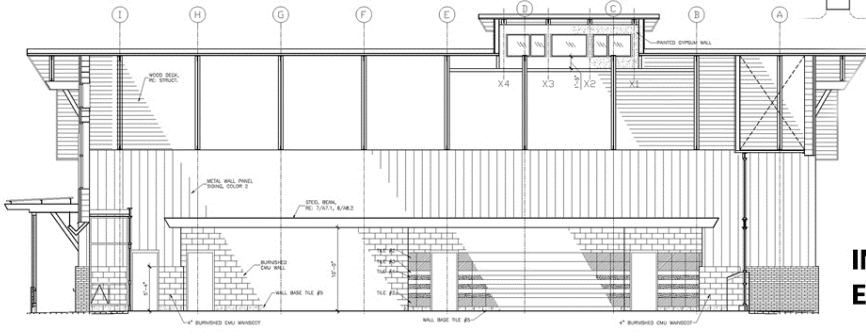
**SITE PLAN**

# HILL COUNTY

## SAFETY REST AREAS



**FLOOR PLAN**







# Hill County Safety Rest Areas



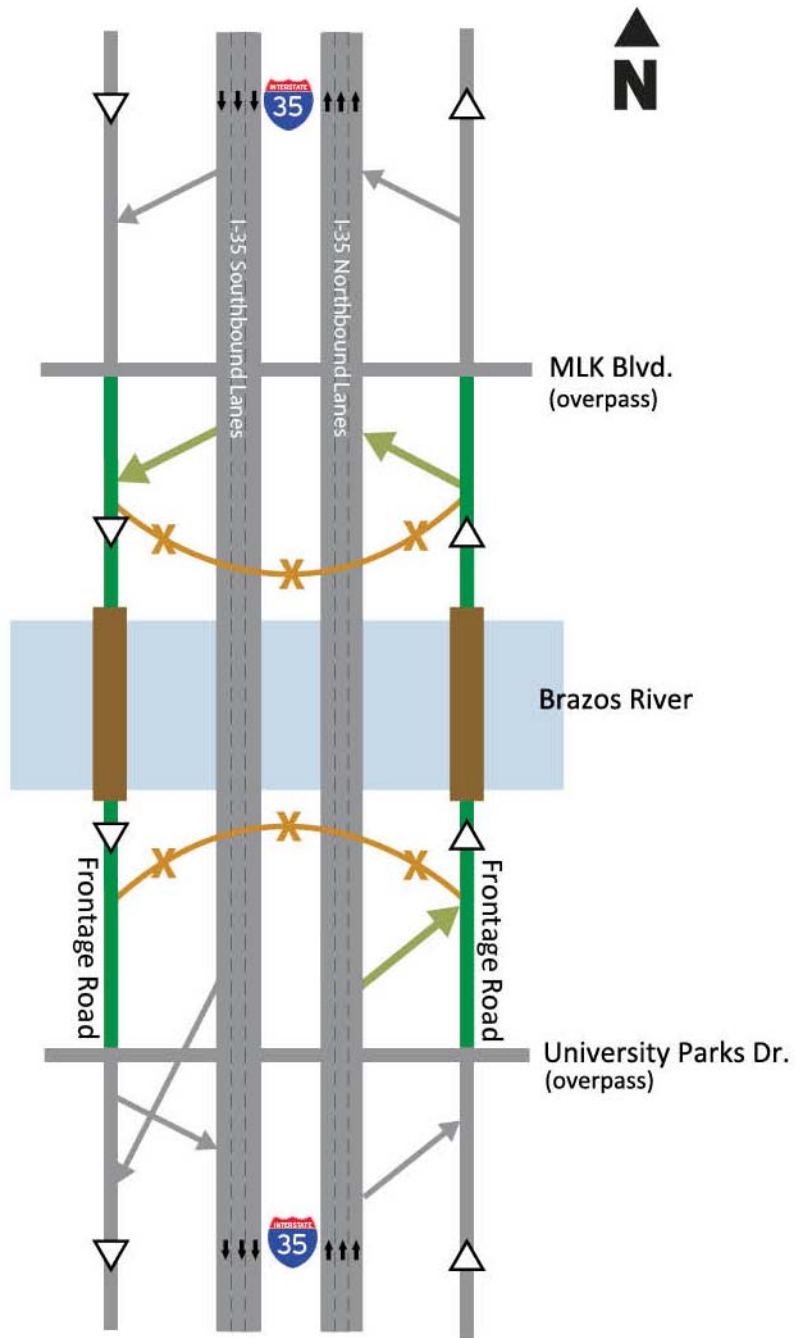


# Project 5C: Next 6 Months

- Major roadway work is complete!
- Restripe mainlanes to three lanes in each direction



# Brazos River Bridges (3B)



## SECTION ENHANCEMENTS

-  New continous one-way frontage roads over river
-  Upgraded on-/off-ramps
-  New frontage road bridges over Brazos River
-  Reconfigured on and off ramps
-  Remove turnarounds







# Project 3B: Next 6 Months

- Start Brazos River bridges in July or August



# Open Discussion by Schematics