



WELCOME

I-10/Major Drive Construction Open House

**Why am I
here?**

To learn, ask questions and provide comments about the I-10/Major Drive construction project



Planned Improvements and Benefits

What improvements are planned?

- Improve the I-10/FM 364 (Major Drive) intersection in Beaumont
- Rebuild I-10 as an overpass across FM 364/Major Drive; currently, FM 364/Major Drive is an overpass across I-10
- Improve FM 364/Major Drive frontage roads

What are the benefits?

- Improve safety
- Relieve congestion as a result of special events and increased growth
- Removes over height clearance issues with commercial traffic

FM 364/Major Drive will be widened to five lanes: two lanes in each direction, with a center turning lane

FM 364/Major Drive

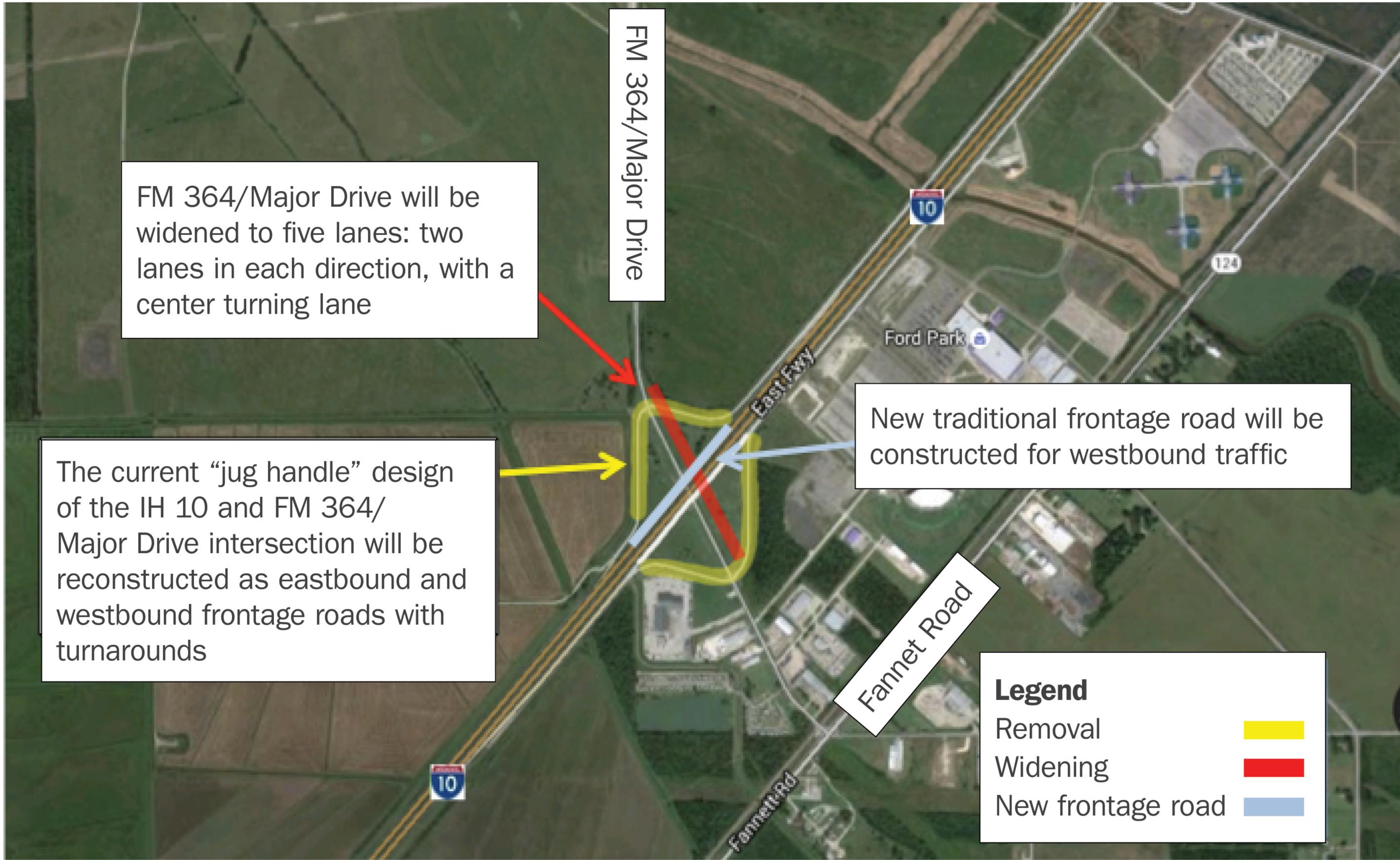
The current “jug handle” design of the IH 10 and FM 364/Major Drive intersection will be reconstructed as eastbound and westbound frontage roads with turnarounds

New traditional frontage road will be constructed for westbound traffic

Fannett Road

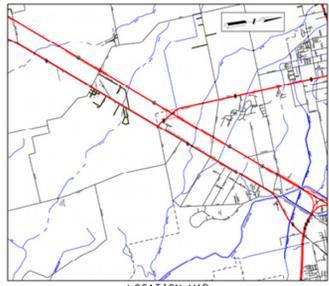
Legend

Removal	
Widening	
New frontage road	



STATE OF TEXAS
 TEXAS DEPARTMENT OF TRANSPORTATION
 PLANS OF PROPOSED
 STATE HIGHWAY IMPROVEMENT
 IH 10 AT FM 364
 JEFFERSON COUNTY
 CSJ 8739-02-155
 PROJECT NO.

LIMITS IH 10 AT FM 364
 ROADWAY LENGTH: 2,840.00 FT = 0.489 MI
 BRIDGE LENGTH: 370.00 FT = 0.069 MI
 PROJECT LENGTH: 2,300.00 FT = 0.549 MI



EXCEPTIONS: NONE
 BEARING BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, NAD83, SOUTH CENTRAL ZONE AND ADJUSTED TO SURFACE USING PROJECTED SURFACE ADJUSTMENT FACTOR OF 1.00007

FUNCTIONAL CLASSIFICATION: URBAN FREEWAY
 AVERAGE DAILY TRAFFIC:
 IH 10 MAINLANES YEAR 2011: 48,000
 YEAR 2033: X,XXX
 FM 364 CROSS STREET YEAR 2011: 5,100
 NORTHBOUND YEAR 2033: X,XXX
 SOUTHBOUND YEAR 2011: 4,700
 SOUTHBOUND YEAR 2033: X,XXX

DESIGN SPEED:
 MAINLANES 70 MPH
 FRONTAGE ROADS 45 MPH
 RAMP 45 MPH
 CROSS STREET 40 MPH

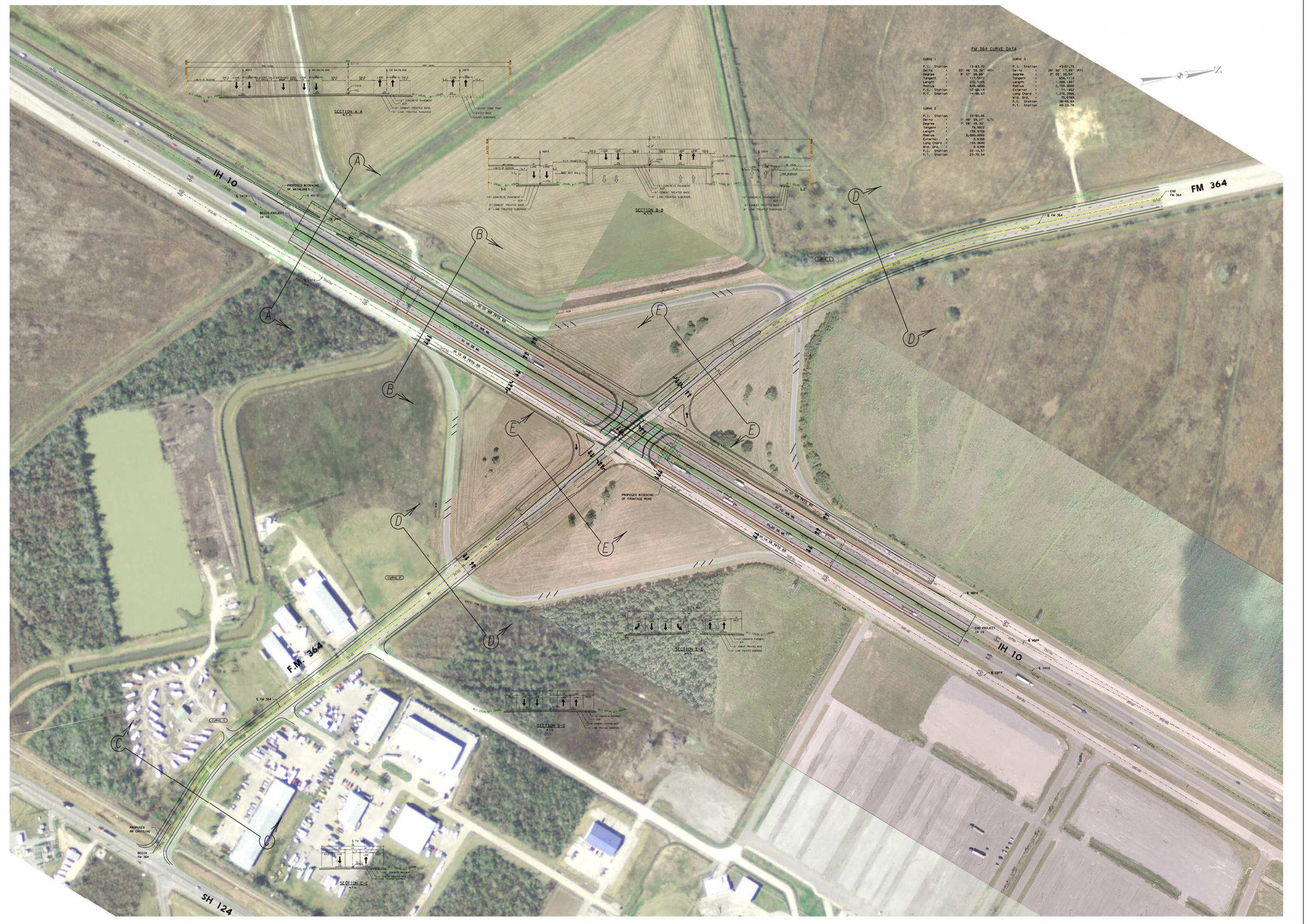
TERRAIN: LEVEL

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 ROLL 2 PROFILES

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 - PROPOSED BRIDGE
 - PROPOSED RETAINING WALL
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 - PROPOSED PAVEMENT MARKING, WHITE
 - PROPOSED PAVEMENT REMOVAL
 - PROPOSED CURVE
 - PROPOSED TRAFFIC
 - EXISTING TRAFFIC
 - EXISTING TOPO/EDGE OF PAVEMENT
 - PROPOSED PROFILE GRADE LINE
 - EXISTING NATURAL GRADE LINE
 - EXISTING ROW

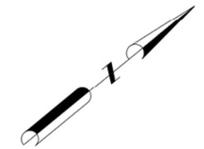
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 PAUL S. BRIGHT
 61108
 TEXAS SERIAL NO.
 7/31/2013
 DATE

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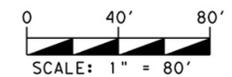
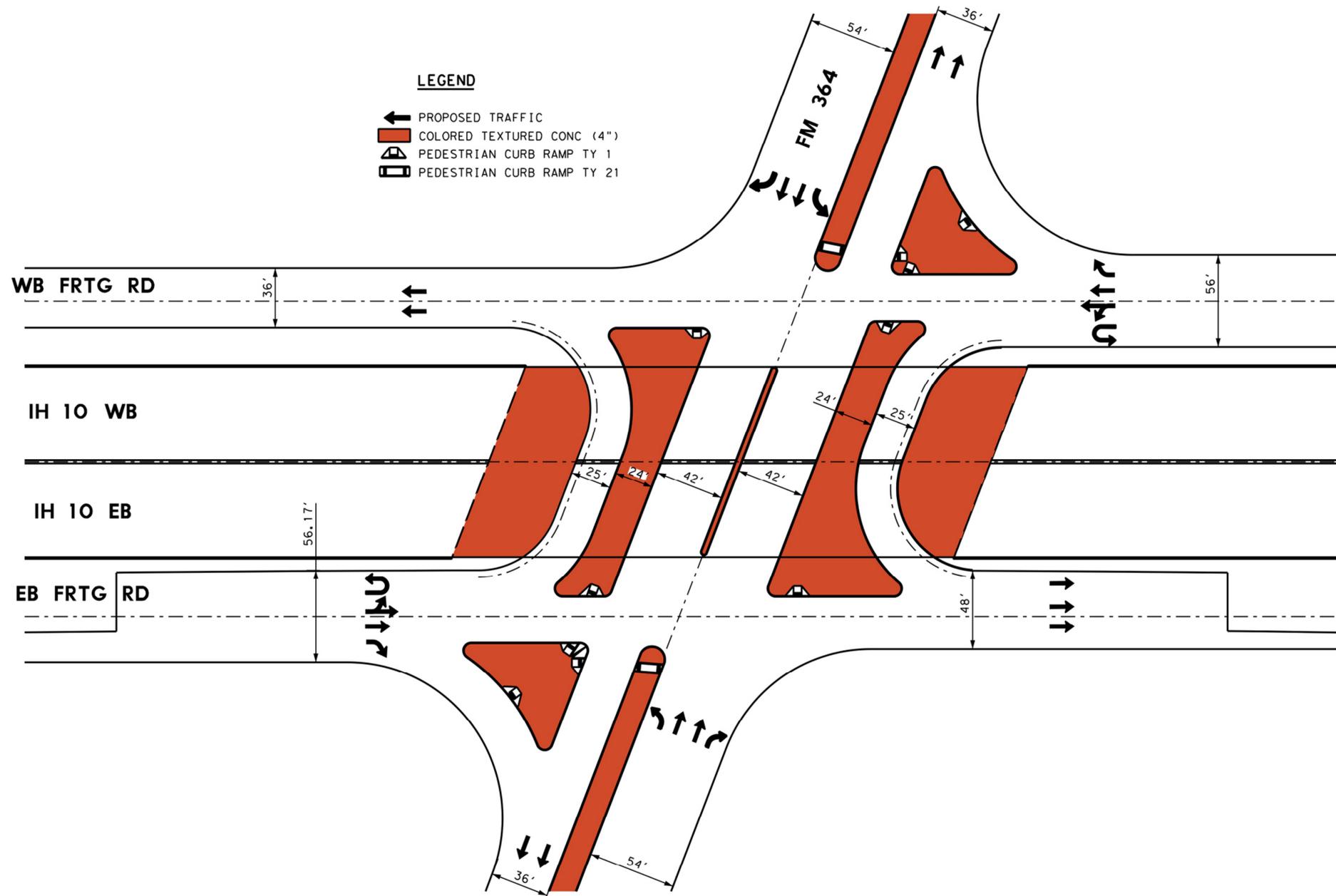
FM 364 CURVE DATA

CURVE 1		CURVE 2		CURVE 3	
P.I. Station	13+82.70	P.I. Station	22+95.56	P.I. Station	4181.75
Delta	20° 45' 58.28" RT	Delta	1° 49' 58.21" LT	Delta	26° 50' 12.84" RT
Tangent	87.57	Tangent	79.9822	Tangent	656.1110
Length	113.9372	Length	150.7028	Length	188.687
Midchord	645.0000	Midchord	84.60000000	Midchord	2,750.0000
P.C. Station	13+06.14	P.C. Station	22+10.57	P.C. Station	4154.91
P.T. Station	14+98.47	P.T. Station	23+10.54	P.T. Station	4373.59



LEGEND

-  PROPOSED TRAFFIC
-  COLORED TEXTURED CONC (4")
-  PEDESTRIAN CURB RAMP TY 1
-  PEDESTRIAN CURB RAMP TY 21



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IH 10 @ FM 364

INTERSECTION EXHIBIT

STATE	PROJECT NO			NO
6 TEXAS				IH 10, ETC
COUNTY	CONT	SECT	JOB	SHT NO
BMT JEFFERSON	0739	02	155, ETC	131



Project Overview

Williams Brothers Construction Co. Inc. was awarded the \$29.9 million contract to reconstruct the I-10/(Major Drive) intersection:

- Rebuild I-10 as an overpass over FM 364/Major Drive
- Remove the “jug handle” design of the I-10 and FM 364/Major Drive intersection as frontage roads with turnarounds
- Add a new frontage road for westbound local traffic at the I-10/Major Drive intersection
- Widen FM 364/Major Drive to five lanes: two lanes in each direction with a turning lane
- Slightly straighten the FM 364 curve north of the interchange to improve safety



Construction Process



TxDOT is committed to working with the public to minimize the environmental impact from construction projects as much as possible

Phase I:

- Build I-10 westbound frontage road

Phase II:

- Detour main lane traffic to the I-10 eastbound and westbound frontage roads
- Construct new main lanes of I-10
- Remove current Major Drive overpass and build the I-10 overpass

Phase III:

- Switch main lane traffic to new I-10 eastbound and westbound lanes
- Construct Major Drive main lanes under the new I-10 overpass



Construction Schedule

- There will be no construction or lane closures during the 2016 South Texas State Fair
- Seven-day work week with 24-hour work permitted
- Construction began in August 2015 and is expected to be complete in March 2017; timing is subject to change

Detour and Access Considerations

- FM 364/Major Drive will not be accessible from the westbound frontage road, and the westbound frontage road will not be accessible from Major Drive until early 2016
- Westbound traffic may use Smith Road as a detour to reach businesses on the eastbound side of I-10; SH 124 (Fannett Road) may also be used as a detour
- Those trying to reach I-10 westbound from Major Drive may use Brooks Road or Walden Road as a detour



How Can I Share Feedback and Stay Informed?

Don't forget to follow us on Twitter:

@TxDOTBeaumont

- Share verbal or written comments today or online: www.txdot.gov and search I-10/Major Drive
- Contact TxDOT with questions: Sarah.Dupre@txdot.gov or call (409) 892-7311
- Sign up for project updates by visiting www.txdot.gov and search I-10/Major Drive, OR scan the Quick Response (QR) code using your smart phone or tablet

