EL CAMPO NORTH – SH 71 TO US 59 BUSINESS NORTH

Texas Department of Transportation

YOAKUM DISTRICT

STATE OF TEXAS

PRELIMINARY DESIGN SCHEMATIC
FOR:
US 59 @ EL CAMPO

WHARTON COUNTY

PROJECT LIMITS: SH 71 TO US 59 BUSINESS NORTH
APPROX LENGTH OF PROJECT = 16,157 FT = 3.1 MI
CSJ NO. 0089-07-146

VICINITY MAP

HORZ SCALE: 1"=100'

100 0 100

ROADWAY	FUNCTIONAL CLASSIFICATION	DESIGN SPEED
MAINLANES	RURAL FREEWAY	70 MPH
FRONTAGE ROADS	RURAL COLLECTOR	50 MPH
RAMPS	RURAL RAMPS	60 MPH
SIDE STREETS	RURAL COLLECTOR	45 MPH
SIDE STREETS	URBAN COLLECTOR	45 MPH
U-TURNS	RURAL COLLECTOR	15 MPH
AVERAGE DAILY TRAFFIC (ADT)		
MAINLANES		
2013		22,200
2053		40,600
FRONTAGE ROADS		
2013		4,500
2053		8,400

NOTE: ALL PROJECT COORDINATES ARE BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, TEXAS SOUTH CENTRAL ZONE, NAD 83/95/NAVD 88. ALL COORDINATES SHOWN HEREON ARE ADJUSTED TO SURFACE BY MULTIPLYING BY A SURFACE ADJUSTMENT FACTOR OF 1.00013. UNITS: U.S. SURVEY FEET.

PRELIMINARY
SUBJECT TO CHANGE

NOT A BIDDING DOCUMENT

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PREPARED BY

FIRM: ATKINS
ENGINEER: STEVEN R. LINDSEY, P.E.
LICENSE NO: TX PE 105283
DATE: 5/6/2014

DESIGNED: TSM
CHECKED: SRL
DRAWN: TSM
CHECKED: SRL

ATKINS ATKINS NORTH AMERICA, INC.
6504 BRIDGE POINT PARKWAY, SUITE 200
AUSTIN, TX 78730 TBPE REG. F-474

SHEET 1 OF 3

BEGIN PROJECT

SH 71

SHELL STATION
JACK IN THE BOX

ST PHILLIPS CEMETERY

E ALFRED ST

TRES PALACIOS RIVER

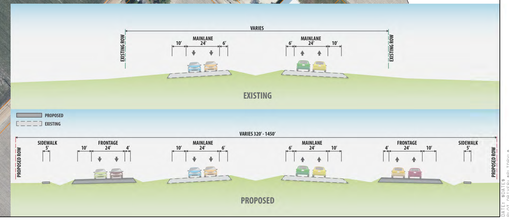
US 59

FM 1162

MATCH LINE 360+00

LEGEND

CITY LIMITS	
PROPOSED ROW	
PROPOSED ACCESS DENIAL	
EXISTING PROPERTY LINE / ROW	
PROPOSED FRONTAGE ROAD	
PROPOSED RAMPS	
PROPOSED BRIDGE	
PROPOSED SIDEWALK	
EXISTING PAVEMENT TO REMAIN (AS MAINLANE)	
EXISTING BRIDGE TO REMAIN	
PAVEMENT TO BE REMOVED	



SHEET 1 OF 3

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AUSTIN, TX 78730
TBPE REG. F-474

LEGEND

- CITY LIMITS
- PROPOSED ROW
- PROPOSED ACCESS DENIAL
- EXISTING PROPERTY LINE / ROW
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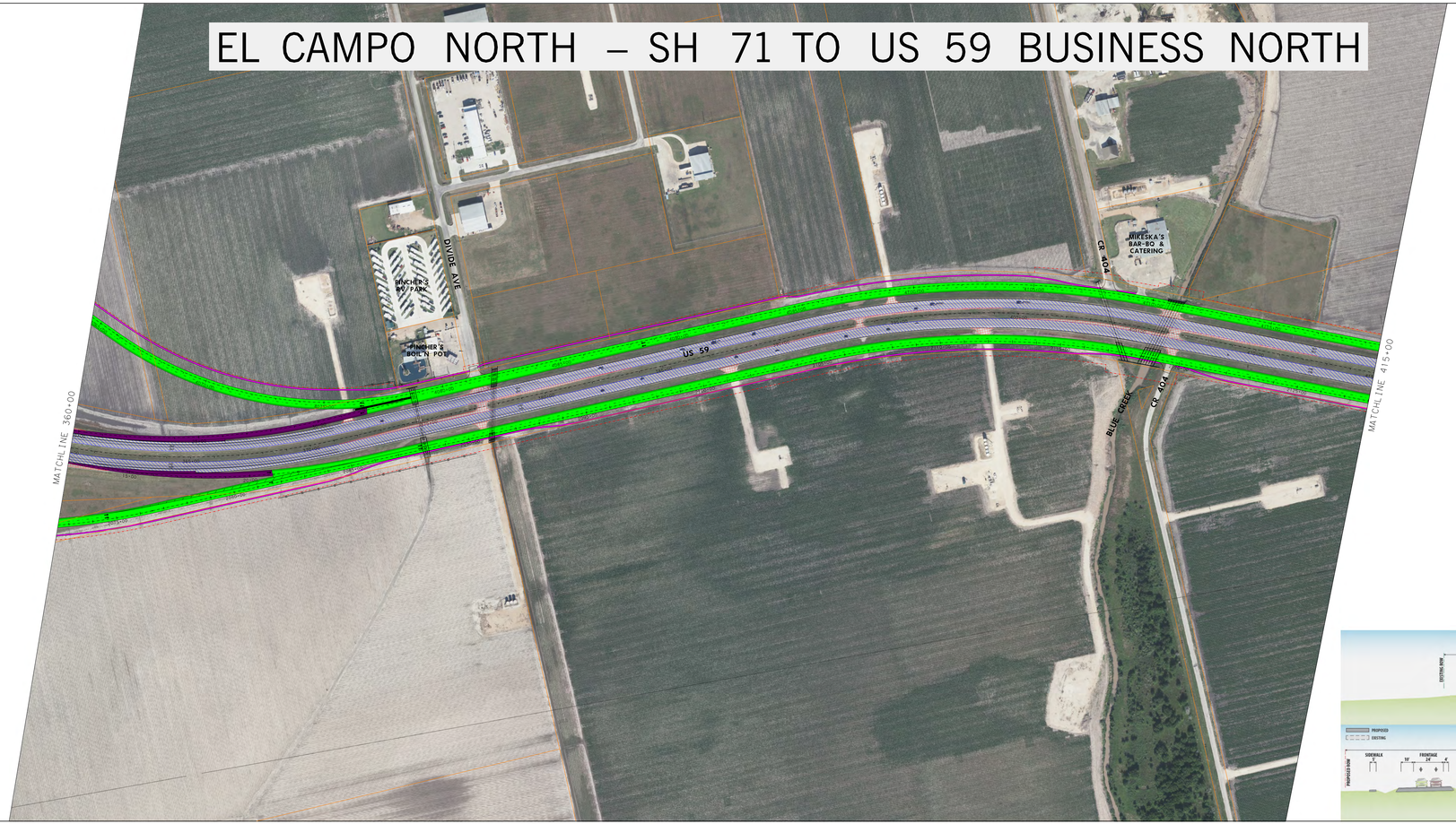

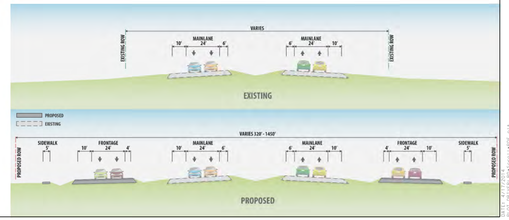

SHEET 2 OF 3

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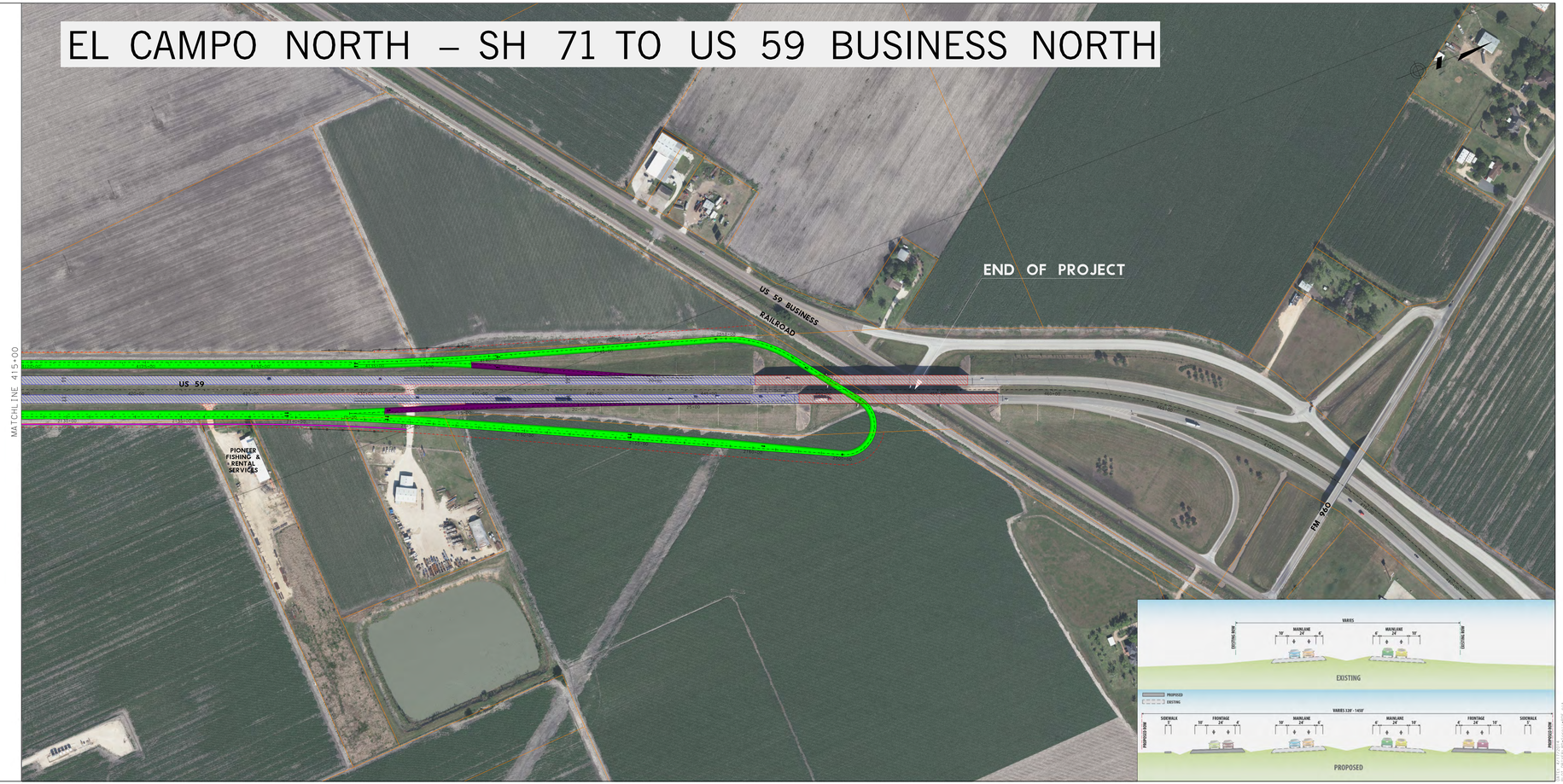

SHEET 3 OF 3