SHEET 1 OF 2

Texas Department of Transportation

YOAKUM DISTRICT

STATE OF TEXAS

PRELIMINARY DESIGN SCHEMATIC
FOR:
US 59 @ EL CAMPO

WHARTON COUNTY

PROJECT LIMITS: US 59 BUSINESS SOUTH TO SH 71
APPROX LENGTH OF PROJECT = 13,743 FT = 2.6 MI
CSJ NOS. 0089-06-081 & 0089-07-133

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		21,600
2037		39,300
FRONTAGE ROADS		
2013		6,700
2037		12,250

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

THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW AND PUBLIC COMMENT UNDER THE AUTHORITY OF STEVEN R. LINDSEY, P.E. 105283 ON MAY 6, 2014. IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES.

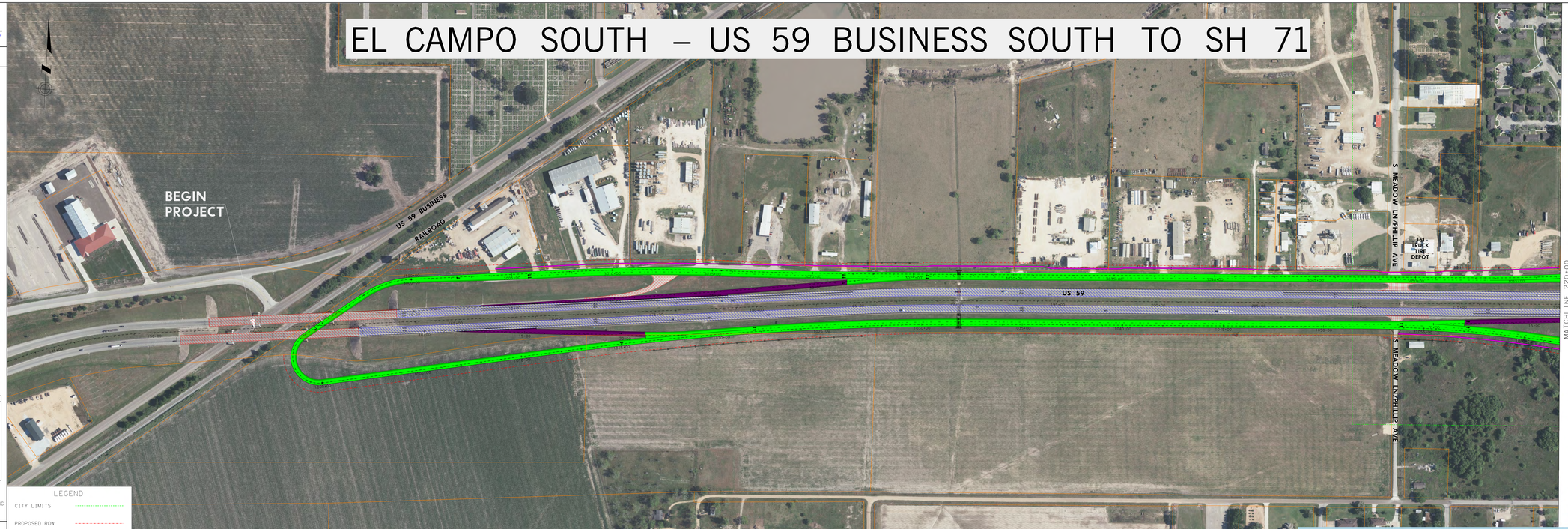
PREPARED BY

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

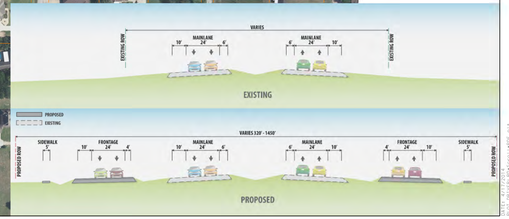
ATKINS
ATKINS NORTH AMERICA, INC.
6504 BRIDGE POINT PARKWAY, SUITE 200
AUSTIN, TX 78730
TBPE REG. F-474

EL CAMPO SOUTH – US 59 BUSINESS SOUTH TO SH 71



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



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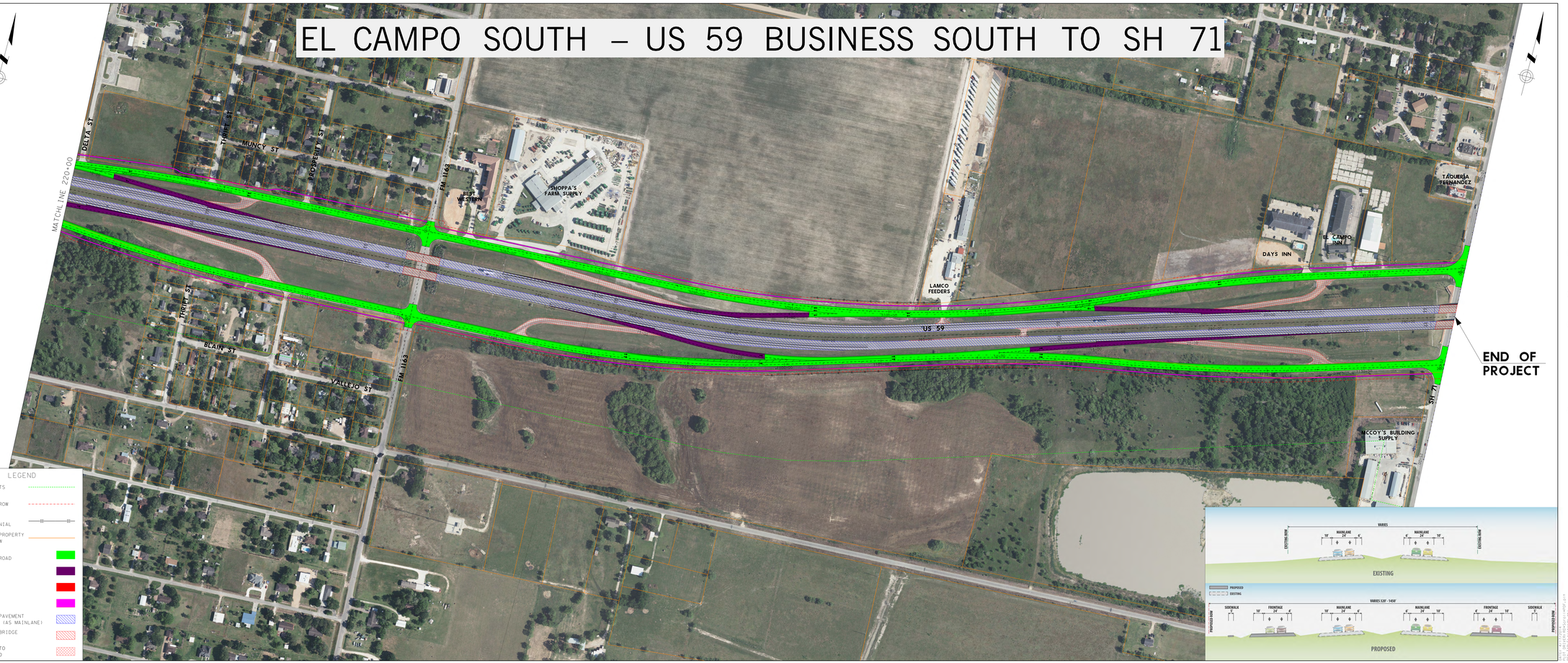

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SHEET 2 OF 2

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