TEXAS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
TOMAS TREVINO, P.E., DISTRICT ENGINEER
TRENT DOLLITTLE, P.E., DISTRICT ONE ENGINEER

New Mexico
DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
TRENT DOLLITTLE, P.E., DISTRICT ONE ENGINEER

DESIGN SCHEMATIC FOR THE BORDERLAND EXPRESSWAY
EL PASO, TEXAS

ROLLUP 11

DIST.	CNTY.	CONTROL	SECT.	JOB	DESCRIPTION
		0924	06	136	OVERALL PROJECT - BUILD NEW EXPRESSWAY FROM FM 2529 BLVD TO SL 375
JANUARY 18, 2022	ELP	EL PASO	0965	02	002	PH 1 FRONTAGE ROADS FROM BOW (EVER) TO RAILROAD OR.
		0965	02	004	PH 2 SKIRLANES FROM FM 3255 TO RAILROAD OR.
		0965	02	005	PH 3 SKIRLANES FROM RAILROAD OR. TO SL 375

SURVEY CONTROL POINTS

POINT NAME	NORTHING	EASTING	ELEVATION	STATION AND OFFSET (FEET)
n-36	10700112.586	429575.145	3962.962	OUTSIDE PROJECT LIMITS
n-37	10699969.124	429575.145	3962.962	OUTSIDE PROJECT LIMITS
n-39	10729934.124	395842.876	4194.537	OUTSIDE PROJECT LIMITS
n-45	10748779.224	418764.588	4037.561	OUTSIDE PROJECT LIMITS
n-46	10738652.394	418702.502	4025.451	OUTSIDE PROJECT LIMITS

LEGEND — EXISTING / PROPOSED

MAIN LINE
RAMP
FRONTAGE ROAD
CROSS STREETS
RIGHT-OF-WAY/PROPERTY LINES
CONTROL-OF-ACCESS
MAIN LINE/FRONTAGE/RAMP TRAFFIC LANE DIRECTIONAL INDICATOR
PAVEMENT TO BE REMOVED
RETAINING WALLS — NOT SHOWN
BRIDGES
PAVED BIKE PATH

SCALE
NTS

DESIGN SPEEDS
MAIN LINE: 75 MPH
FRONTAGE ROAD: 40 MPH
ON/OFF RAMPS: 40 MPH
DIRECT CONNECT RAMPS: 50 MPH
CROSS STREETS: 40 MPH

PROPOSED ALIGNMENTS
MAIN LINE
FRONTAGE ROADS
ON/OFF RAMPS
DIRECT CONNECT RAMPS
CROSS STREETS

A.D.A. RAMP

FUNCTIONAL CLASSIFICATION — PROJECT LENGTH
RURAL FREEWAY — 10.75 MILES

GENERAL NOTES

1.) COORDINATES SHOWN ARE SURFACE COORDINATES BASED ON THE TEXAS STATE PLANE SURFACE COORDINATE SYSTEM OF 1983 AND ID SYSTEM 2011 (EPOCH 2010.00) NAD 83 (2011) AND ARE ADJUSTED TO THE SURFACE AND ARE BASED UPON GENERAL PARAMETERS OF PROJECT ADJUSTMENT FOR EL PASO COUNTY, TEXAS. COORDINATES ARE IN U.S. SURVEY FOOT UNITS.

2.) ALL BEARINGS SHOWN ARE BASED ON THE TEXAS COORDINATE SYSTEM OF 1983 (CENTRAL ZONE) (4203) NAD83(2011)(EPOCH2010.00). CONTROL POINTS PUB. VLKT. AND CORS PUB. ARPT. ARE USED.

3.) ELEVATIONS ARE NAVD 88 (FEET)BASED ON THE TCEQ CNDWG BENCHMARKS PUB. VLKT. AND CORS PUB. ARPT. ARE USED. ALL ELEVATIONS ARE IN U.S. SURVEY FOOT (EXCEPT WHERE NOTED OTHERWISE). PUB. VLKT. AND CORS PUB. ARPT. ARE USED. ALL ELEVATIONS ARE IN U.S. SURVEY FOOT (EXCEPT WHERE NOTED OTHERWISE).

4.) TEMPORARY CONSTRUCTION EASEMENTS WILL BE NECESSARY FOR SLOPE TREATMENT BEYOND LIMITS OF ROW.

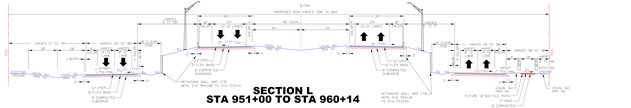
5.) ALL PROPERTY LINES SHOWN ON THIS SCHEMATIC ARE APPARENT LINES ONLY AND ARE NOT BASED ON A DETAILED ON GROUND PROPERTY SURVEY.

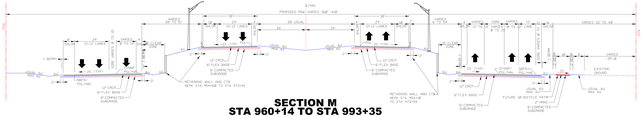
NOT A BIDDING DOCUMENT
"DESIGNED FOR PERMIT PURPOSES ONLY"
JACOBS
EL PASO, TEXAS
JANUARY 2022

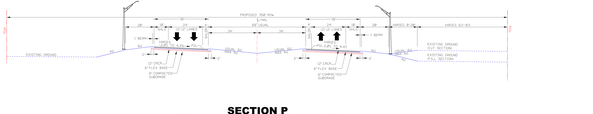
JACOBS

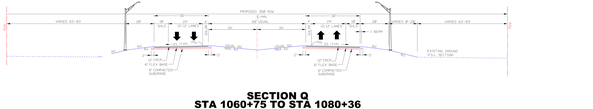
TEXAS & NEW MEXICO DISTRICT MAPS

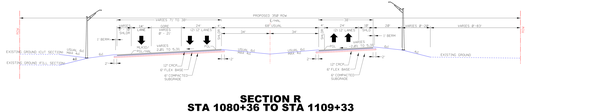
FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.		PROJ. NO.
STATE	DISTRICT	COUNTY	CONTROL	SECT.	JOB	HIGHWAY NO.
TEXAS	ELP	EL PASO	0965	02	004	
CONT.	SECT.	JOB	HIGHWAY NO.
0924	06	136	BORDERLAND EXPW.

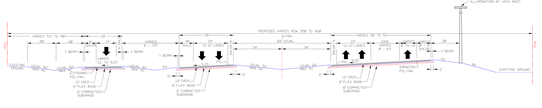


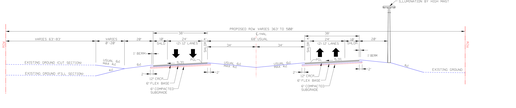


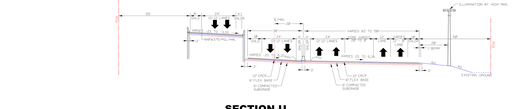


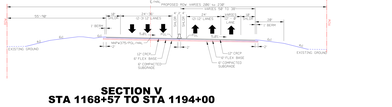












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VICINITY MAP
NTS

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