TEXAS DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
TOMAS TREVINO, P.E. DISTRICT ENGINEER
FRENT GOLLITSLE, P.E. DISTRICT ONE ENGINEER

New Mexico DEPARTMENT OF TRANSPORTATION
DISTRICT ONE
FRENT GOLLITSLE, 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 TRAFFIC INTERCHANGES FROM IH 10/BUS 10 TO SL 375
JANUARY 18, 2022	ELP	EL PASO	0965	02	002	RH 1 FRONTAGE ROADS FROM BUSH DYER TO RAILROAD DR.
		0965	02	004	PH 2 BARRIERS FROM FM 3255 TO RAILROAD DR.
		0965	02	005	PH 3 BARRIERS FROM RAILROAD DR. TO SL 375

VICINITY MAP
NTS

SURVEY CONTROL POINTS

POINT NAME	NORTHING	EASTING	ELEVATION	STATION AND OFFSET (FEET)
n-34	10700112.588	426576.193	3962.962	OUTSIDE PROJECT LIMITS
n-35	10700112.588	426576.193	3962.962	OUTSIDE PROJECT LIMITS
n-39	10729974.124	395963.876	4196.537	OUTSIDE PROJECT LIMITS
n-45	10748779.224	416764.588	4025.561	OUTSIDE PROJECT LIMITS
n-46	10738952.393	436752.502	4025.451	OUTSIDE PROJECT LIMITS

LEGEND — EXISTING / PROPOSED — SCALE NTS

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

A.D.A. RAMP

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

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

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 NAD 83 (2011) (EPOCH 2010.00) SCALE FACTOR 0.9998750000 (SURFACE TO GRID) AND ARE BASED UPON GERAL FARRELL (TEXAS) PLATS OF U.S. FEET AND THE NAVD 88 (GEOID 12B) ELEVATIONS.

2.) ALL BEARINGS SHOWN ARE BASED ON THE TEXAS COORDINATE SYSTEM OF 1983 (2011) (EPOCH 2010.00) SCALE FACTOR 0.9998750000 (SURFACE TO GRID) ZONE EL PASO (4601) FOR HORIZONTAL CONTROL POINTS PUB. FILE: HTTP://DATA.TNRCC.STATE.TX.US/

3.) ELEVATIONS AND NAVD 88 DATUM BASED ON THE FOLLOWING BENCHMARKS: NGS PID DL5425 (NAVD 88 EL. = 3966.8 FEET) AND NGS PID DL5426 (NAVD 88 EL. = 3966.8 FEET) AS FEET. THE ELEVATIONS ARE ADJUSTED TO U.S. FEET FROM POINT NGS PID DL5425 (NAVD 88 EL. = 3966.8 FEET).

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. PROPERTY MUST BE ACQUIRED IN ACCORDANCE WITH ORIGINAL PROPERTY SURVEY.

NOT A BIDDING DOCUMENT

"PRELIMINARY"
NOT FOR CONSTRUCTION
PURPOSES
DATE
ENGINEER
AGENCY

JACOBS

TEXAS & NEW MEXICO DISTRICT MAPS

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.			PROJ. NO.
STATE	DIST.	COUNTY		CONTROL SECTION JOB
TEXAS	ELP	EL PASO		0965 02 004
CONTROL	SECT.	JOB		DESCRIPTION
0965	02	004		BORDERLAND EXPW

SECTION A
STA 692+41 TO STA 713+48

SECTION B
STA 713+48 TO STA 722+64

SECTION C
STA 722+64 TO STA 743+02

SECTION D
STA 743+02 TO STA 756+00

SECTION E
STA 756+00 TO STA 777+06

SECTION F
STA 777+06 TO STA 778+60

SECTION G
STA 778+60 TO STA 791+90

SECTION H
STA 791+90 TO STA 876+34

SECTION J
STA 876+34 TO STA 912+45

SECTION K
STA 912+45 TO STA 951+00

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EL PASO, TEXAS
ROLLUP 11

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EL PASO DISTRICT
TEXAS
NEW MEXICO

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