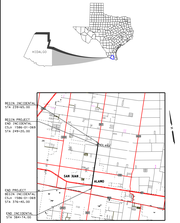
SHEET 1 OF 2



VICINITY MAP
NOT TO SCALE

NOTE : ALL BEARINGS ARE BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM NAD 83. ALL DISTANCES AND COORDINATES ARE ADJUSTED TO DATA SHEET 1 OF 2 ALL DISTANCES ARE SURFACE TO FIELD ADJUSTMENT FACTOR OF 1.0000000000

DESIGN DATA

PROJECT LIMITS - FROM : NOLANA LOOP
TO : IH-2

CONTROL SECTION JOB - 1586-01-069

COUNTY - HIDALGO

FUNCT. CLASSIFICATION - PRINCIPAL ARTERIAL

POSTED SPEEDS - * 50 MPH STA 239+00.00 TO 241+00
* 45 MPH STA 241+00 TO 244+00
* 50 MPH STA 244+00 TO 249+00

DESIGN SPEEDS - * 50 MPH STA 239+00.00 TO 241+00
* 45 MPH STA 241+00 TO 244+00

- 60 MPH

DESIGN CRITERIA - TASK DRIVEN
TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)
CHAPTER 11, SECTION 7 "URBAN STREETS"

TRAFFIC DATA

FROM NOLANA LOOP TO IH 2MB
TRAFFIC VOLUMES: 2017 ADT 12,000
2037 ADT 16,000
PERCENT TRUCKS: 5%

FROM IH 2MB TO INTERSTATE 2
TRAFFIC VOLUMES: 2017 ADT 20,000
2037 ADT 26,000
PERCENT TRUCKS: 5%

THIS DOCUMENT IS FOR SYSTEM REVIEW AND NOT INTENDED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.

JAVIER MARTINEZ, JR. 5/4/2017
P.E. NO. 127 DATE

Texas Department of Transportation
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PRELIMINARY DESIGN SCHEMATIC FOR:

FM 907
NOLANA LOOP TO IH-2

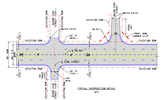
DATE	5/4/2017	STATE	DISTRICT	COUNTY	CONT. NO.	SECT.	JOB
SHEET 1 OF 2		FHP	HIDALGO	TEXAS	01		0910

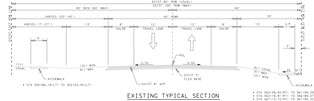
PLAN LEGEND

- PROPOSED CL
- PROPOSED CURB & GUTTER
- EXISTING CURB
- EXISTING ROW
- PROP. R / EXISTING R
- LIMITS OF PROPOSED PAVEMENT
- LIMITS OF PROPOSED DRIVEWAY
- DRIVEWAY NUMBER
- TRAFFIC FLOW DIRECTION

PROFILE LEGEND

- PROPOSED FNL GT EL
- EXISTING GRADE GT EL




EXIST. CL FM 907
EXIST. ROW (VARIES)
EXIST. ROW (MIN. 50FT)
AC
AC
SHPLDS (10'-VAR.')
SHPLDS (10'-VAR.')
EXISTING CURB
EXISTING CURB
EXISTING ROW
EXISTING ROW
EXISTING 10' PUE
EXISTING 10' PUE
EXISTING 10' PUE