TEXAS DEPARTMENT OF TRANSPORTATION

DALLAS DISTRICT

WILLIAM L. HALE, P.E., DISTRICT ENGINEER

US 287 DESIGN SCHEMATIC
FROM SH 34 TO IH 45
ELLIS COUNTY, TEXAS
CSJ 0172-08-053

MARCH 2014
ROLL 5 OF 5

PROJECT LENGTH	4.51 MILES
FACILITY TYPE	URBAN FREEWAY
CLASSIFICATIONS	
AVERAGE	(+) 300 (2018)
DAILY TRAFFIC	(-) 300 (2038)
DESIGN SPEED	70 MPH
MAIN LANES	70 MPH
RAMPS	40 MPH
FRONTAGE ROADS	45 MPH
CROSS STREETS	30 MPH

LOCATION MAP
N.T.S.

END US 287 PROJECT
STA 1278+79.93
CSJ: 0172-08-053

BEGIN US 287 PROJECT
STA 1040+44.03
CSJ: 0172-08-053

ELLIS COUNTY, TEXAS

TEXAS COUNTY MAP
N.T.S.

PRELIMINARY
FOR REVIEW PURPOSES ONLY

NOT FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES

RELEASED FOR REVIEW ON 03/25/2014

HALFF
HALFF ASSOCIATES, INC.
1201 NORTH BOWSER ROAD
RICHARDSON, TEXAS 75081
TEL: 972.235.3031
FAX: 972.235.1566

VERTICAL SCALE
0 5 10 20 30 40

HORIZONTAL SCALE
0 20 40 80 120 160

DATE SUBMITTED: MARCH 25, 2014

DATE APPROVED: APRIL 30, 2014

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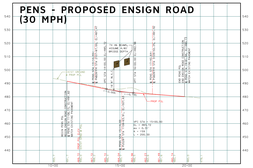
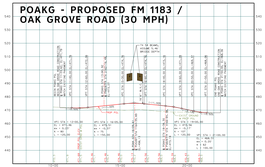
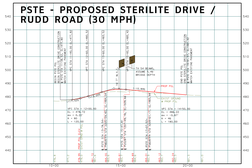
PENS - PROPOSED ENSIGN ROAD (30 MPH)



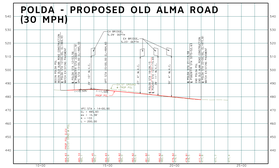
POAKG - PROPOSED FM 1183 / OAK GROVE ROAD (30 MPH)



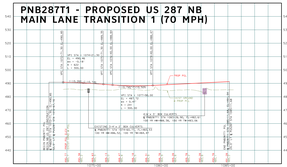
PSTE - PROPOSED STERILITE DRIVE / RUDD ROAD (30 MPH)



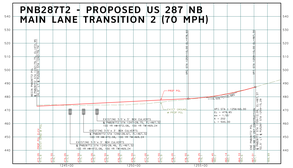
POLDA - PROPOSED OLD ALMA ROAD (30 MPH)



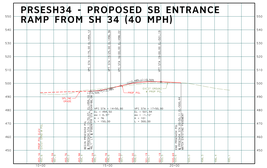
PNB287T1 - PROPOSED US 287 NB MAIN LANE TRANSITION 1 (70 MPH)



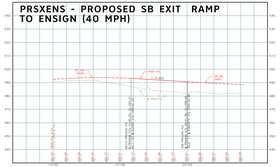
PNB287T2 - PROPOSED US 287 NB MAIN LANE TRANSITION 2 (70 MPH)



PRSESH34 - PROPOSED SB ENTRANCE RAMP FROM SH 34 (40 MPH)



PRSXENS - PROPOSED SB EXIT RAMP TO ENSIGN (40 MPH)



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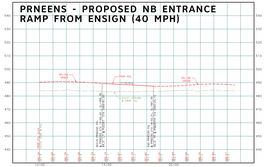
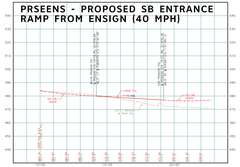
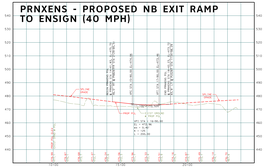


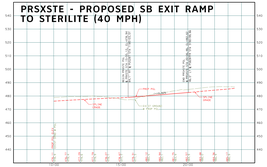
PRSEENS - PROPOSED SB ENTRANCE RAMP FROM ENSIGN (40 MPH)



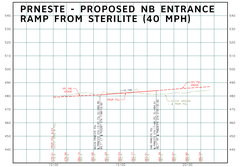
PRNXENS - PROPOSED NB EXIT RAMP TO ENSIGN (40 MPH)



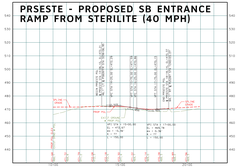
PRSXSTE - PROPOSED SB EXIT RAMP TO STERILITE (40 MPH)



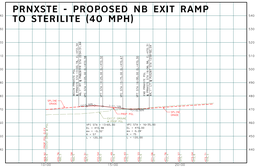
PRNESTE - PROPOSED NB ENTRANCE RAMP FROM STERILITE (40 MPH)



PRSESTE - PROPOSED SB ENTRANCE RAMP FROM STERILITE (40 MPH)



PRNXSTE - PROPOSED NB EXIT RAMP TO STERILITE (40 MPH)



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