Texas Department of Transportation

PARIS DISTRICT
NOEL PARAMANANTHAM, P.E., DISTRICT ENGINEER

DESIGN SCHEMATIC
WIDENING US 82
FANNIN AND LAMAR COUNTIES

FROM FANNIN/LAMAR COUNTY LINE TO LOOP 286
PROJECT LENGTH = 16.41 MILES
CSJ # 0045-08-039 & 0045-09-103

DESIGN SPEEDS

DESIGN SPEEDS AND FUNCTIONAL CLASSIFICATIONS)

TERRAIN: ROLLING

DIVIDED MULTILANE (RURAL ARTERIAL): BEGIN PROJECT TO STA 2275+40 - 55 MPH
UNDIVIDED MULTILANE (SUBURBAN ARTERIAL): STA 2275+40 TO STA 2405+34 - 55 MPH
UNDIVIDED MULTILANE (URBAN ARTERIAL) STA 2405+34 TO END PROJECT - 55 MPH

CONNECTING ROADWAYS:
FM 137 (RURAL MAJOR COLLECTOR) - 50 MPH
FM131 (RURAL MAJOR COLLECTOR) - 50 MPH
FM38 (RURAL MAJOR COLLECTOR) - 60 MPH
FM 1505 (RURAL MAJOR COLLECTOR) - 50 MPH
CROSS STREET(ALL OTHER ON-LOCAL ROAD) - MEETS OR EXCEEDS

ADT (2020) = 17,200
ADT (2040) = 15,600
ADT (2050) = 17,800

END PROJECT
0045-09-103
CSJ 0045-08-039
STA 2551+34

END CSJ: 0045-08-039
END STA: 2551+34
END PROJECT
0045-09-103
STA 2551+34

BEGIN PROJECT
0045-09-103
STA 2275+40

BEGIN CSJ: 0045-08-039
BEGIN STA: 2275+40

100% DESIGN SCHEMATIC SUBMITTAL

PRELIMINARY
SUBJECT TO CHANGE BASED
ON FURTHER DEVELOPMENTS
RESULTING FROM PUBLIC
INPUT AND TECHNICAL REVIEW

SCHEMATIC PREPARED BY:
BGE, INC.
FOR TEXDOT REVIEW ONLY, NOT FOR PERMITTING, BIDDING OR CONSTRUCTION.
Prepared by or under the supervision of:
BRIAN BLANKENSHIP DATE
NAME P.E. NUMBER
JENNIFER BLUM
NAME P.E. NUMBER
10/4/2024
DATE

HORIZONTAL SCALE
0 250 500
VERTICAL SCALE
0 25 50

BGE, Inc.
2506 Dallas Parkway, Suite 101, Frisco, TX 75034
Tel: 972-464-4800 ● www.bgeinc.com
TBPE Registration No. F-1046
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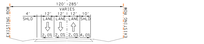
COUNTY: LAMAR
DATE: OCTOBER 2024
US82 RECONSTRUCTION
ROLL 12 OF 15



EXISTING US82 TYPICAL SECTION
STA 2244+00 TO STA 2371+00

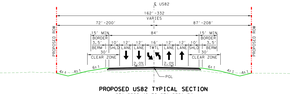
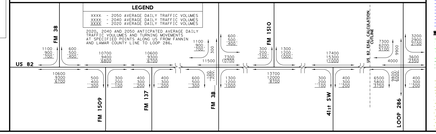
EXISTING COUNTY ROAD TYPICAL SECTION

EXISTING US82 TYPICAL SECTION
STA 2371+00 TO STA 2520+26

EXISTING US82 TYPICAL SECTION
STA 2520+26 TO STA 2551+40

PROPOSED US82 TYPICAL SECTION
STA 2266+80 TO STA 2275+40

PROPOSED US82 TYPICAL SECTION
STA 2275+40 TO STA 2295+40



PROPOSED US82 TYPICAL SECTION
STA 2295+40 TO STA 2551+34