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 = 16.01 MILES
CSJ # 0045-08-039 & 0045-09-103

DESIGN SPEEDS

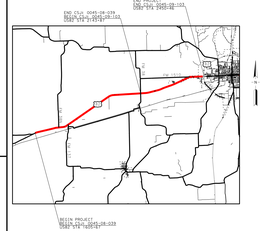
DESIGN SPEEDS AND FUNCTIONAL CLASSIFICATIONS)

TERRAIN: ROLLING

DIVIDED MULTILANE (RURAL ARTERIAL): BEGIN PROJECT-TO STA 2275+40 - 70 MPH
UNDIVIDED MULTILANE (SUBURBAN ARTERIAL): STA 2275+40 TO STA 2405+50 - 55 MPH
UNDIVIDED MULTILANE (URBAN ARTERIAL) STA 2405+50 TO END PROJECT - 55 MPH

CONNECTING ROADWAYS:
FM137 (RURAL MAJOR COLLECTOR) - 50 MPH
FM137 (RURAL MAJOR COLLECTOR) - 50 MPH
FM38 (RURAL MAJOR COLLECTOR) - 60 MPH
FM38N (RURAL MAJOR COLLECTOR) - 60 MPH
CROSS STREET(ALL OTHER OR LOCAL ROAD) - MEETS OR EXCEEDS

ADT (2020) = 17,200
ADT (2040) = 15,600
ADT (2060) = 17,800



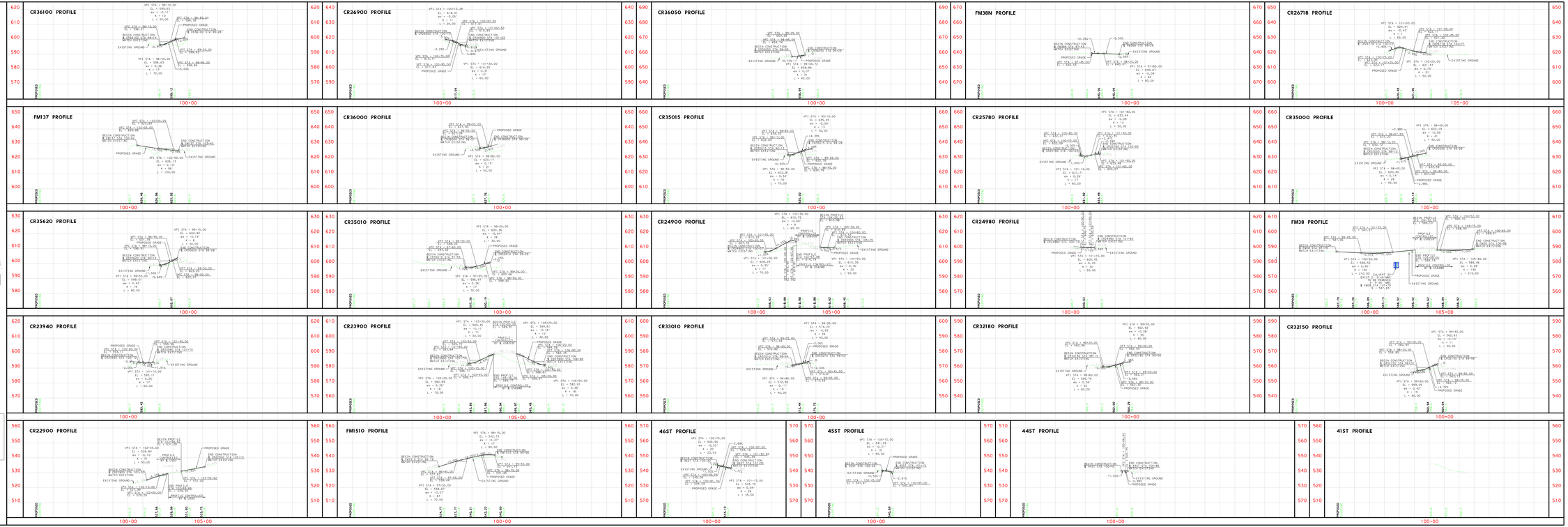
100% DESIGN SCHEMATIC SUBMITTAL

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

SCHEMATIC PREPARED BY:
BGE, INC.
TEXAS FIRM REGISTRATION # F-1046
FOR SYSTEM PLANNING ONLY, NOT FOR PERMITTING, BIDDING OR CONSTRUCTION.
Prepared by or under the supervision of the undersigned.

BRIAN McDANIEL	24773
NAME	P.E. NUMBER
DAMMON BLAIN	24836
MANAGER	P.E. NUMBER
10/4/2024	
DATE	

HORIZONTAL SCALE
0 25 50 100 200 300
VERTICAL SCALE
0 2 4 6 8 10

BGE, Inc.
2595 Dallas Parkway, Suite 101, Frisco, TX 75034
Tel: 972-464-4800 www.bgeinc.com
TBPE Registration No. F-1046

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