100% SUBMITTAL

SHEET 2 OF 9

Texas Department of Transportation

STATE OF TEXAS
PRELIMINARY DESIGN SCHEMATIC
FOR
US 59

POLK COUNTY

PROJECT LIMITS: 3.0 MI S OF US 287 TO 3.4 MI N OF US 287
APPROX LENGTH OF PROJECT= 33,586 FT = 6.4 MI

CSJ 0178-04-058 & CSJ 0178-05-158 (POLK COUNTY)
SHEET 2 OF 9 POL 0100% P.E. DISTRICT ENGINEER

VICINITY MAP

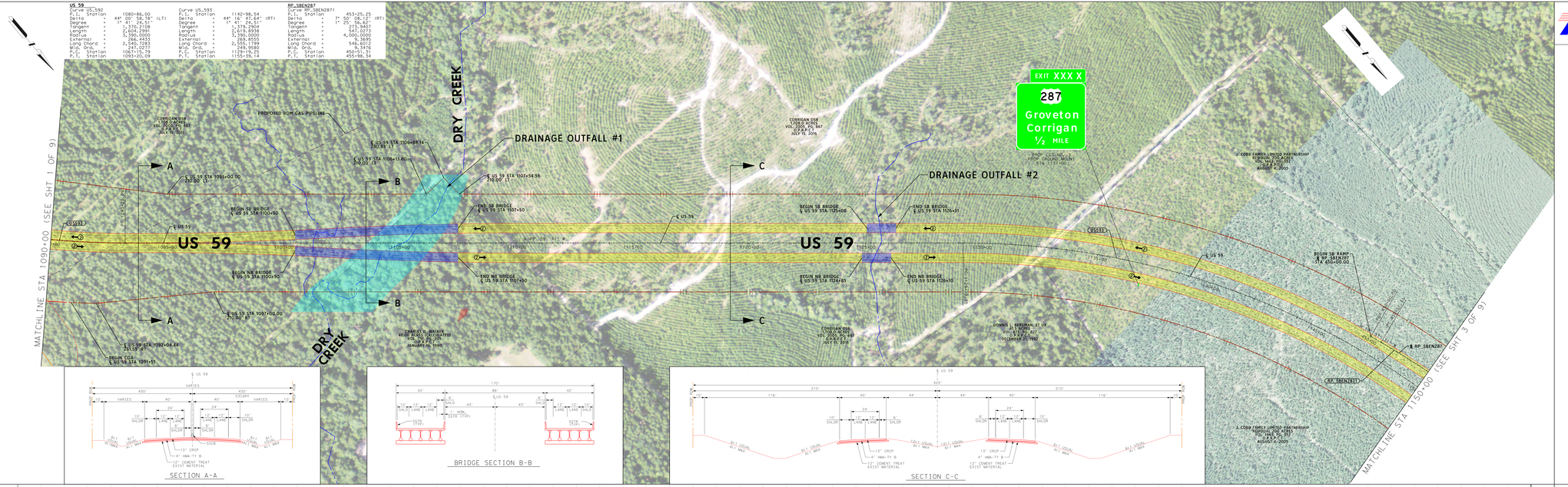
0 100' 200'
HORIZ SCALE

0 10' 20'
VERT SCALE

US 59 TRAFFIC VOLUMES
EXISTING (2019 ADT)= 11,650
PROJECTED (2039 ADT)= 16,000

FUNCTIONAL CLASSIFICATION: RURAL FREEWAY

DESIGN SPEED:
MAINLANES = 70 MPH
RAMPS = 50 MPH



SECTION A-A

BRIDGE SECTION B-B

SECTION C-C

LEGEND

- EXISTING ROW
- PROPOSED ROW
- PROPOSED C.G.A.
- EXISTING PROPERTY LINE
- OT — EXISTING OVERHEAD HIGH VOLTAGE TRANSMISSION LINE
- OE — EXISTING OVERHEAD ELECTRIC
- OE/OT — EXISTING OVERHEAD ELECTRIC AND OVERHEAD TELEPHONE
- FO — EXISTING FIBER OPTICS (UNDERGROUND)
- G — EXISTING GAS LINE
- PROPOSED WASTEWATER LINE (BY OTHERS)
- PROPOSED BRIDGE
- PROPOSED MAINLANES
- PROPOSED CONNECTORS, RAMPS & CROSS STREETS
- PROPOSED DRIVEWAY
- PAVEMENT TO BE REMOVED
- FLOODPLAIN
- WETLANDS
- NUMBER OF LANES

PRELIMINARY
SUBJECT TO CHANGE

NOT A BIDDING DOCUMENT

PRELIMINARY

BY THOMAS C. KUYKENDALL, JR., P.E. #86302

DATE 2/8/2018

NOT FOR CONSTRUCTION, BIDDING OR PERMITTING

SUBMITTAL DATE: FEBRUARY 2018

CivilCorp

VICTORIA OFFICE
1501 E. MESCHENDORF LN., SUITE 406
VICTORIA, TEXAS 77904
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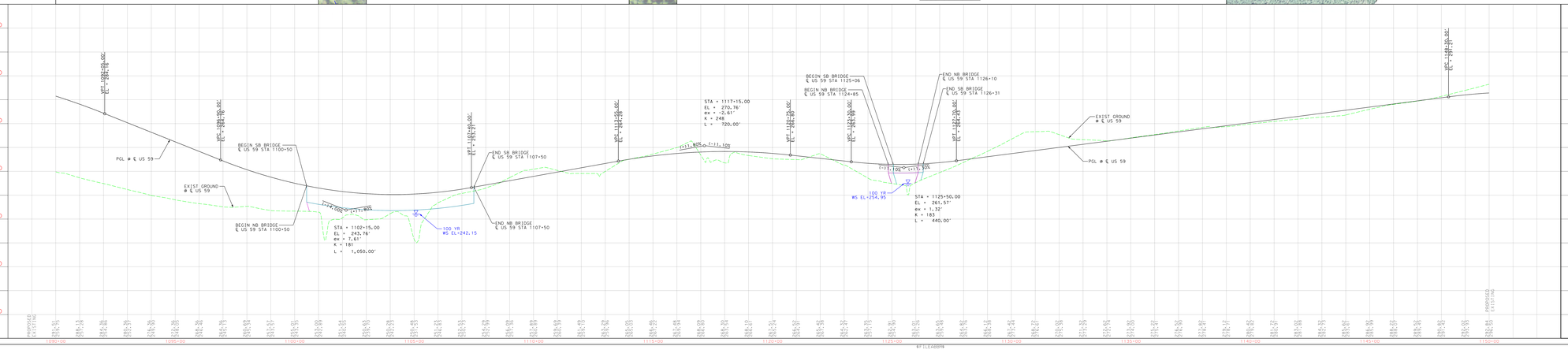
FIRM REGISTRATION NUMBER - 10283



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TIME: 8:46:48 AM
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