FILE: \\PZHOU\data\bbi\trans\01700000246*02*US79*Schematic\CADD\DGN\US79*SCHEM*01.dgn
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© 2018 Texas Department of Transportation

US 79

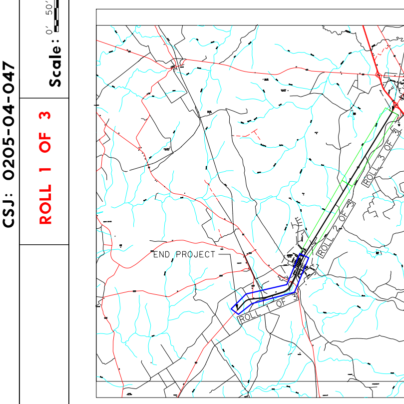
CSJ: 0205-04-047

ROLL 1 OF 3

Scale: 0' 50' 100'

Date 5/25/2018

US 79



LOCATION MAP
N.T.S.

TEXAS DEPARTMENT OF TRANSPORTATION
PRELIMINARY DESIGN SCHEMATIC
US 79
LEON COUNTY

LIMITS: FROM: FIVE LANE SECTION IN BUFFALO
TO: 0.6 MILES WEST OF FM 1512

C-S-J-: 0205-04-047
FED. AID PROJECT NO.:
LENGTH: 10.30 MI

OFFICE OF DISTRICT ENGINEER
BRYAN DISTRICT

DESIGN SPEED: 60 MPH - Rural; 40 MPH City

Functional Classification: Rural Highway
Chapter 3, Section 6 Freeways

Superelevation Rate e_{max} = 6%

5/25/2018

Texas Department of Transportation © 2018

Binkley & Barfield, Inc
consulting engineers
Texas Registration Number F-257

AVERAGE DAILY TRAFFIC VOLUMES

0205-04-047

US 79

EXIST 2017	FUTURE 2035
xxxx	xxxx

SCHEMATIC DESIGN
PRELIMINARY - SUBJECT TO CHANGE

These documents are not intended for Construction, Bidding, or Permit Purposes. They were prepared by, or under the supervision of :

5/25/2018
David G Greaney, PE — PE #125563 — Date

COLOR LEGEND

- MAINLANES
- BRIDGE
- EXISTING ROW
- PROPOSED ROW
- ROW AQUISITION ALL ALTERNATIVES
- ROW AQUISITION ALTERNATIVE 1
- ROW AQUISITION ALTERNATIVE 2
- ROW AQUISITION ALTERNATIVE 3
- PARK

NOTE: ALL BEARINGS ARE BASED ON THE TEXAS STATE PLANE COORDINATE SYSTEM, FIPS 4203 AND ADJUSTED TO SURFACE USING A COMBINED SCALE FACTOR OF XXXXX.
UNITS ARE US SURVEY FEET.

US 79

Texas Department of Transportation

Wilbley & Barfield, Inc.
Consulting Engineers
Texas Registration F-3000

TEXAS DEPARTMENT OF TRANSPORTATION
PRELIMINARY DESIGN SCHEMATIC
US 79
LEON & LIMESTONE COUNTIES
CSJ: 0265-04-047 (US 79 FROM 0.5 MI W OF FM 2570 TO 0.5 MI E OF FM 2570)
0.5 MI = 0265-04-047
0.5 MI = 0265-04-048
LENGTH: 10.00 MI

LEVEL OF SERVICE DESIGNED
(WITH DESIGN)

DESIGN SPEED: 55 MPH, 50.0 MI, MPH, MPH

Functional Classification: Rural Tabular, Level, Rolling, Mountainous, Urban & Freeway

Equivalence Ave. Truck = 2.0%

2.00 2004

AVERAGE DAILY TRAFFIC VOLUMES
(2000-2010)

2000	2005	2010
2020	2030	

SCHEMATIC DESIGN
PRELIMINARY - SUBJECT TO CHANGE

These documents are not intended for Construction, Bidding, or Permit purposes. They were prepared by or under the supervision of:

David G. Greene, PE PE #72004 Date: 5/15/2018

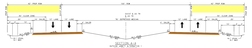
COLOR LEGEND

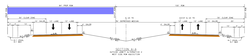
- BEYOND
- EXISTING
- EXISTING ROW
- PROPOSED ROW
- ROW ACQUISITION ALTERNATIVE 1
- ROW ACQUISITION ALTERNATIVE 2
- ROW ACQUISITION ALTERNATIVE 3
- PAVED

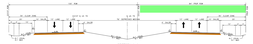
NOTES: ALL MEASURES ARE MADE IN THE TEXAS STATE PLANE COORDINATE SYSTEM, NAD 83, SOUTH CENTRAL ZONE. ALL COORDINATES ARE SURFACE. ALL DISTANCES ARE SURFACE.

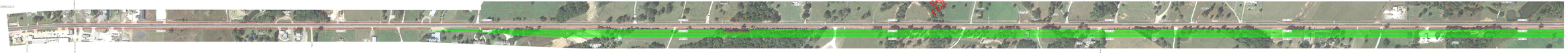
COLOR LEGEND

- BEYOND
- EXISTING
- EXISTING ROW
- PROPOSED ROW
- ROW ACQUISITION ALTERNATIVE 1
- ROW ACQUISITION ALTERNATIVE 2
- ROW ACQUISITION ALTERNATIVE 3
- PAVED









US 79

Texas Department of Transportation

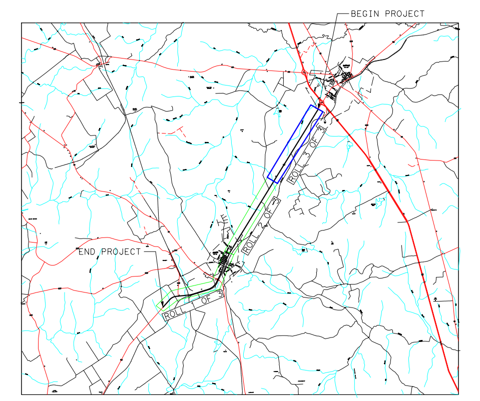
CSJ: 0265-04-047

Date: 5/15/2018

FOLD 1 OF 1

Scale: Schematic

US 79



LOCATION MAP
N.T.S.

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Binkley & Barfield, Inc
consulting engineers
Texas Registration Number F-257

TEXAS DEPARTMENT OF TRANSPORTATION
PRELIMINARY DESIGN SCHEMATIC
US 79
LEON COUNTY

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TO: 0.6 MILES WEST OF FM 1512

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BRYAN DISTRICT

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Superelevation Rate e_{max} = 6%

5/31/2018

AVERAGE DAILY TRAFFIC VOLUMES

0205-04-047

US 79

EXIST 2017	FUTURE 2035
XXXX	XXXX

SCHEMATIC DESIGN
PRELIMINARY - SUBJECT TO CHANGE

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David G Greaney, PE — PE #125563 — 5/31/2018 Date

COLOR LEGEND

- MAINLANES
- BRIDGE
- EXISTING ROW
- PROPOSED ROW
- ROW AQUISITION ALTERNATIVE 1
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Date: 5/31/2018
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FILE: \\PZHOU\data\bbi\trans\0170000246*02*US79*Schematic\CADD\DGN\US79*SCHEM*03.dgn
DATE: 5/31/2018 3:37:50 PM

Texas Department of Transportation
US 79
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