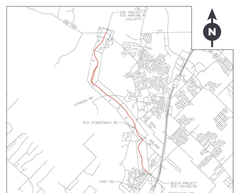
ROLL PLOT 4 OF 5

PROPOSED SCHEMATIC LAYOUT
RM 150 WEST ALIGNMENT

MAPS SHEETS PRESENT NUMBER 4

PROJECT LIMITS
FROM: FARMERSVILLE
STATION 0+00 (BEGIN)
NORTHING 7,000,000.000
EASTING 2,000,000.000
TO: STATION 402+00 (END)
NORTHING 7,000,000.000
EASTING 2,000,000.000
PROJECT LENGTH: 0.762 MILES
PROJECT LENGTH: 4,024.00 FEET
DESIGN SPEED: 50 MPH
FUNCTIONAL CLASSIFICATION: RURAL ARTERIAL
ROADWAY TERRAIN: ROLLING
DESIGN VEHICLE: WB-67
FLOOD OF DESIGN (ENTERED
DESIGN FREQUENCY: 50 YR
DESIGN RESPONSIBILITY: K-FS
DESIGN RESPONSIBILITY: K-FS

* THE PROPOSED CONSTRUCTION WIDE-SPLIT SECTION DESIGN SPEED IS 50 MPH.
* THE PROJECT LENGTH INCLUDES THE BRIDGE.
* THE BRIDGE LENGTH INCLUDES BRIDGE LOCATION AT A CREEK TRIBUTARIES.



VICINITY MAP
N.T.S.

INDEX OF ROLLS:

ROLL	DESCRIPTION
1	BEGIN TO STA 180+00
2	STA 180+00 TO STA 284+00
3	STA 284+00 TO STA 325+76
4	STA 325+76 TO STA 402+00
5	STA 402+00 TO END
6	ON & OFF RAMP PROFILES & CROSS SECTIONS

LEGEND

- TRAFFIC DIRECTION
- ULTIMATE/PROP ROW
- PARCELS
- PROPOSED GRADING EASEMENT
- RETAINING WALL
- PROPOSED BRIDGE
- PROPOSED EDGE OF PAVEMENT
- SHARED USE PATH
- NATURAL GAS PIPELINE
- SAS-FR FLOWPLAIN
- VEGETATED FILTER STRIP (VFS)
- VFS DRAINAGE AREA
- TOP OF BANK
- TRUCK APRON
- DRAINAGE FLOW ARROW

HORIZONTAL SCALE: 1"=100'
VERTICAL SCALE: 1"=10'

K-FRIESE + ASSOCIATES
LANDMARK
Consulting Engineers of Texas Highway
Transportation & Structures
Registered Firm F-2580
Phone: (817) 336-5511
Fax: (817) 336-1611
www.kfriese.com

SCHEMATIC PREPARED IN COMBINATION BY:

PRIMARY DESIGN BY:

DRAINAGE DESIGN BY:

9/12/2024
RM150_PROJECT_SCHEMATIC_WEST_ROLL PLOT 4 OF 5.DWG