Texas Department of Transportation
© 2023

AMARILLO DISTRICT GEOMETRIC SCHEMATIC

Blair E. Johnson, P.E.- DISTRICT ENGINEER

US 54 IMPROVEMENTS
FROM FM 2677
TO OKLAHOMA STATE LINE

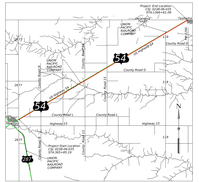
US 54
FROM FM 2677
TO OKLAHOMA STATE LINE

WIDENING 2-LANE TO 4-LANE DIVIDED HIGHWAY

LENGTH = 19.1 miles

FUNCTIONAL CLASS: RURAL PRINCIPAL ARTERIAL

60% DESIGN SCHEMATIC



PROJECT LOCATION MAP
SHERMAN COUNTY
N.T.S.

NAD 1983 State Plane FIPS Texas North 4201 Feet
SURFACE TO GRID FACTOR 1.00013

ROADWAY	FUNCTIONAL CLASS	DESIGN SPEEDS	eMAX
US 54 RURAL	PRINCIPAL ARTERIAL	75 MPH	4%
US 54 SUBURBAN	PRINCIPAL ARTERIAL	45 MPH	2 %
FM 2677	MAJOR COLLECTOR	30 MPH	3 %
FM 119	MAJOR COLLECTOR	30 MPH	3 %

PRELIMINARY
USE WITH MINUTE ORDER NO. 101-100
FOR REVIEW PURPOSES ONLY

Design by:	VR	SCALE 1"=100' H
Checked by:	TN	

FEDERAL AID PROJECT NO.

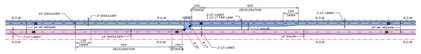
PRELIMINARY
SUBJECT TO REVISIONS
SCHEMATIC PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

XXXX

FED. RD. DIV. NO.	HIGHWAY NO.	DATE
6	US54	DRAFT SECTION COMPLETED: 01 SEPTEMBER 2023

ROLL 1 OF 1

HDR
Firm Registration No. F-754
17111 Preston Road, Suite 300
Dallas, Texas 75248-1232
972.960.4400



MEDIAN CROSSOVER DETAIL
N.T.S.

℄ US 54
54'
12' TYP
12' TYP
12' TYP
12' TYP
12' LANES
12' LANES
12' LANES
12' LANES