Texas Department of Transportation
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AMARILLO DISTRICT GEOMETRIC SCHEMATIC

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

US 54 IMPROVEMENTS
FROM FM 2677
TO OKLAHOMA STATE LINE

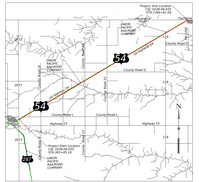
US 54
FROM FM 2677
TO: OKLAHOMA STATE LINE

WIDENING 2-LANE TO A 4-LANE DIVIDED HIGHWAY

LENGTH = 28.2 miles

FUNCTIONAL CLASS: RURAL PRINCIPAL ARTERIAL

60% DESIGN SCHEMATIC



PROJECT LOCATION MAP
SHERMAN COUNTY
N.T.S.

NAD 1983 State Plane FIPS Texas North 420 Feet
SURFACE COORDINATES (GRID)

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 WORK OF: FM 2677 FOR FM 119 FOR US 54 FROM FM 2677 TO OKLAHOMA

Design by:	sh	SCALE 1"=100'-H
Checked by:	PN	

FEDERAL AID PROJECT NO.
XXXX

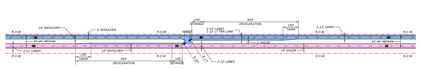
PRELIMINARY
SUBJECT TO REVISIONS
SCHEMATIC PREPARED BY OR UNDER THE DIRECT SUPERVISION OF:

FED. RD. DIV. NO.	HIGHWAY NO.	SHEET NO.	DATE
6	US54	1	SEPTEMBER 21, 2023

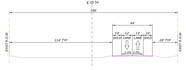
SHEET 1 OF 4

HDR
Firm Registration No. F-754
17111 Preston Road, Suite 300
Dallas, Texas 75248-1232
972.980.4400

ROLL 1 OF 1



MEDIAN CROSSOVER DETAIL
N.T.S.


℄ US 54
GR
44'
114' TYP
EXISTING R.O.W.
EXISTING R.O.W.
2:1 MAX
2:1 MAX
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