ALTERNATIVE B

TEXAS DEPARTMENT OF TRANSPORTATION
FORT WORTH DISTRICT
DAVID M. SALAZAR JR., P.E. · DISTRICT ENGINEER

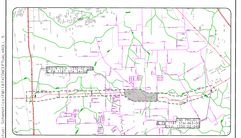
CONCEPTUAL SCHEMATIC
FOR PUBLIC MEETING
OCTOBER 25, 2022

PUBLIC MEETING LAYOUT
FM 1187

FROM I-35W NORTHBOUND FRONTAGE ROAD
TO NEWT PATTERSON ROAD
TARRANT COUNTY
CSJ NO. 1330-02-048
OCTOBER 25, 2022

FM 1187 DESIGN AND TRAFFIC DATA		
LENGTH	8.12 MILES	
AVG DAILY TRAFFIC	I-35W TO NEWT PATTERSON RD	
	14,400 (2045)	
	TRAFFIC SUBMITTED TO TXDOT ON JULY 21, 2022 FOR APPROVAL	
ROADWAY	DESIGN SPEED	FUNCTIONAL CLASS
FM 1187 MAINLANES	45 MPH	URBAN ARTERIAL
CROSS STREETS	30 MPH	URBAN STREET

NOTE: AVG DAILY TRAFFIC WAS DERIVED FROM THE TXDOT STATEWIDE PLANNING MAP.



PROJECT LOCATION MAP
(NOT TO SCALE)

TEXAS COUNTY MAP

GENERAL NOTES:
1. FM1187 ORIGINAL TOPO AND AERIAL OBTAINED APRIL 6, 2020.
2. ALL DRIVEWAYS MEET MINIMUM THROAT WIDTHS FOR RESIDENTIAL AND COMMERCIAL DRIVEWAYS BASED ON THE TXDOT ROADWAY DESIGN MANUAL. EXISTING DRIVEWAY WIDTH IS MET WHEN WIDER THAN MINIMUMS.
3. PAVEMENT DESIGN TO BE DETERMINED DURING FINAL DESIGN.
4. A DRAINAGE DESIGN TO BE DETERMINED.
5. THE FLOODWAY CARRIES THE HIGHER VELOCITY WATER (CHANNEL OF THE RIVER DURING A FLOOD).

INDEX OF ROLLS:

ROLL	DESCRIPTION
1.	FM 1187: I-35W TO STA 100+00 AND OED FM 1187 ALTERNATIVES
2.	FM 1187: STA 100+00 TO STA 175+00
3.	FM 1187: STA 175+00 TO STA 244+52.17
4.	FM 1187 ALTERNATIVE A: STA 246+52.17 TO STA 304+46.01
5.	FM 1187 ALTERNATIVE B: STA 246+52.17 TO STA 304+46.01
6.	FM 1187: STA 304+46.01 TO 395+00
7.	FM 1187: STA 395+00 TO NEWT PATTERSON ROAD

PRELIMINARY
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

HORIZONTAL 0 50 100 200
GRAPHIC SCALE IN FEET

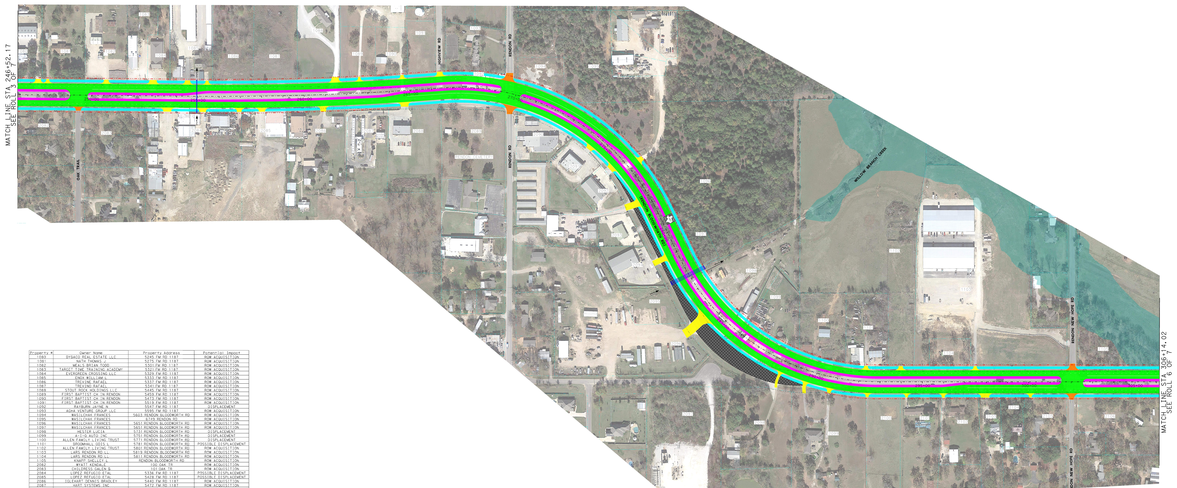
CobbFendley and Associates, Inc.
TBPELS Engineering Firm No. 276; Land Surveying No. 10046700
2801 Network Boulevard, Suite 800
Frisco, Texas 75034
972.335.3214 fax 972.335.3282 | www.cobbfendley.com

PREPARED UNDER THE SUPERVISION OF
MARK C. LORANCE, P.E.
LICENSE NO. 82015
9/28/2022

ROLL 5 OF 7

FM 1187 (CSJ: 1330-02-048)
TARRANT COUNTY

ROLL 5 OF 7


MATCH LINE STA 246+52.17
SEE ROLL 4 OF 7
MATCH LINE STA 304+46.02
SEE ROLL 6 OF 7
BRIDGE RD
PRIVATE RD
PRIVATE RD
PRIVAT