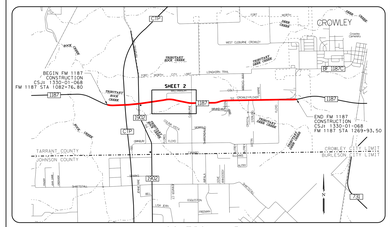
Texas Department of Transportation
FORT WORTH DISTRICT
LOYL C. BUSSELL, P.E.
DISTRICT ENGINEER

ALTERNATIVE 1
DESIGN SCHEMATIC
FM 1187 FROM CHISHOLM TRAIL PKWY TO McCART AVENUE/BF 1187C
CROWLEY, TEXAS
CSJ: 1330-01-068
PUBLIC MEETING LAYOUT
SEPTEMBER 5TH, 2019
ROLL 2 OF 4

FM 1187

LIMITS:	CHISHOLM TRAIL PARKWAY TO BF 1187C
LENGTH:	3.548 MILES
AVG DAILY TRAFFIC:	24,900 (2021) 29,900 (2041)

ROADWAY	DESIGN SPEED	FUNCTIONAL CLASS
POTENTIAL FM 1187 MAINLANES	45 MPH	URBAN ARTERIAL
FM 1187 FRONTAGE ROADS	40 MPH	URBAN ARTERIAL
FM 1902	55 MPH	URBAN COLLECTOR
CLEBURNE	55 MPH	URBAN COLLECTOR
HULEN	55 MPH	URBAN COLLECTOR



LOCATION MAP

GENERAL NOTES:
1. FM1187 ORIGINAL TOPO AND AERIAL OBTAINED MARCH 27, 2017.
2. ALL DRIVEWAY RADIUS RETURNS ARE 15' UNLESS NOTED OTHERWISE.
3. PAVEMENT DESIGN TO BE DETERMINED.
3. DRAINAGE DESIGN TO BE DETERMINED.

INDEX OF ROLLS:

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1	FM1187: BEGIN PROJECT TO STA 1138+00
2	FM1187: STA 1138+00 TO STA 1190+00
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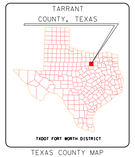
4	FM1187: STA 1242+00 TO END PROJECT



TEXAS COUNTY MAP

0 50 100
PLAN SCALE (FEET)

NOT FOR CONSTRUCTION

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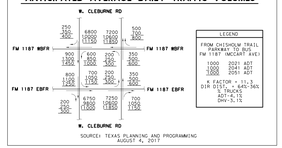
LEGEND

- EXISTING RIGHT OF WAY
- EXISTING PROPERTY LIMITS
- EXISTING DRAINAGE EASEMENT
- EXISTING CULVERT
- EXISTING PLANIMETRIC FEATURES
- EXISTING BRIDGE BENT
- EXISTING DIRECTION OF TRAVEL
- EXISTING TRAFFIC SIGNAL LOCATION
- PROPOSED CENTERLINE/BASELINE
- PROPOSED RIGHT OF WAY
- PROPOSED DRAINAGE EASEMENT
- PROPOSED CURB
- PROPOSED STRIPING
- PROPOSED CULVERT
- PROPOSED DIRECTION OF TRAVEL
- PROPOSED TRAFFIC SIGNAL LOCATION
- PROPOSED ROADWAY
- PROPOSED TRANSITION
- PROPOSED SIDEWALK
- POTENTIAL DRIVEWAY
- POTENTIAL ROADWAY
- POTENTIAL BRIDGE
- POTENTIAL METAL BEAM GUARD FENCE
- POTENTIAL RETAINING WALL
- POTENTIAL DIRECTION OF TRAVEL
- GAS (ATMOS)
- PIPELINE (WILLIAMS MIDSTREAM)
- PIPELINE (ENERVEST-WALNUT)

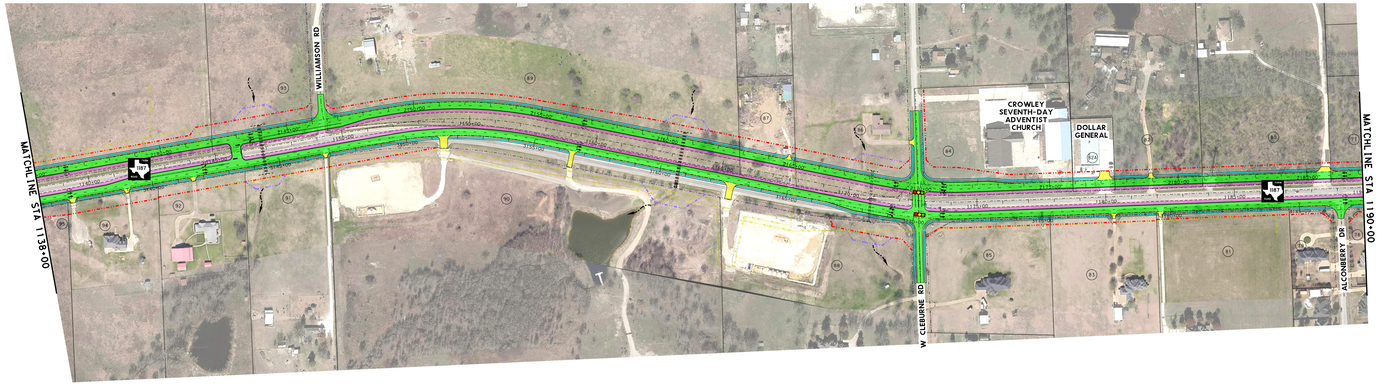
ANTICIPATED AVERAGE DAILY TRAFFIC VOLUMES

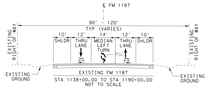


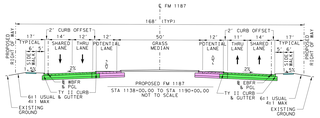
SOURCE: TEXAS PLANNING AND PROGRAMMING
AUGUST 4, 2017

LEGEND
FROM CHISHOLM TRAIL PARKWAY TO BUS FM 1187 (MCCART AVE):
1000 2021 ADT
1000 2041 ADT
1000 2061 ADT
K FACTOR = 11.1%
DIR DISTRIBUTION = 50%
% TRUCKS:
ADT-6.1%
DHV-5.1%

PARCEL #	PROPERTY OWNER	PROPERTY IMPACT
73	GIPSON TERRY C REVOCABLE TRUST	ROW ACQUISITION
78	JIN SU AND JIN YONG GU	ROW ACQUISITION
79	WATERSON FAMILY TRUST	ROW ACQUISITION
80	EDSON VIRGINIA AND EDSON PATRICIA	ROW ACQUISITION
81	RECTOR SAM DALE AND RECTOR MARY	ROW ACQUISITION
82	THOMAS A BUELL	ROW ACQUISITION
82A	JAM FAMILY PROPERTIES LLC	ROW & POTENTIAL STORM/CAMEMENT
83	ESCHBERGER TODD M AND ESCHBERGER TRACI	ROW ACQUISITION
84	TEXAS CONVENIENCE ASIAN OF 928	ROW ACQUISITION
85	PUGH GAREY L AND PUGH SHANTA L	ROW ACQUISITION
86	MARTIN LUTHER	ROW & JOINT USE
87	LINDSEY WILLIAM AND LINDSEY ELAINE	ROW ACQUISITION
88	RUDEL SAMMY B AND RUDEL JANICE K	ROW ACQUISITION
89	MIMS ROGER	ROW & JOINT USE
90	T-R FARM LLC	ROW & JOINT USE
91	DAVIS JOHNNY AND DAVIS JANE	ROW & JOINT USE
92	MEEKS KEITH D AND MEEKS BARBARA D	ROW ACQUISITION
93	COMMISSION CH GROWTH & DEV	ROW & JOINT USE
94	CANO FERNANDO AND CANO MARIA	ROW ACQUISITION
95	BUELL THOMAS A AND BUELL LISA M BUELL	ROW ACQUISITION







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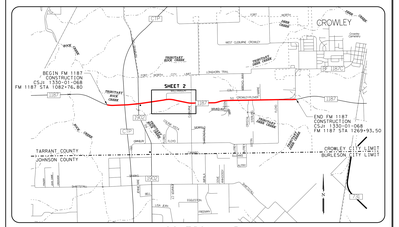

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