COLLIN COUNTY OUTER LOOP

PHASE III: FUTURE EAST BOUND FRONTAGE ROAD
FM 2478 TO WEST OF US 75

ROADWAY FUNCTIONAL CLASSIFICATION:	URBAN FREEWAY
ROADWAY CONSTRUCTION TYPE:	NEW FACILITY
DESIGN SPEED (MAINLANES):	70 MPH
DESIGN SPEED (OUTER LOOP EBFR):	45 MPH
DESIGN SPEED (RAMPS):	50 MPH
DESIGN SPEED (CR 52,51,53,1117):	40 MPH
NET LENGTH OF PROJECT:	7.97 MILES
SCHEMATIC SCALE:	HORIZ: 1"=100' VERT: 1"=20'
AERIAL PHOTO DATE:	2015

LOCATION MAP

LEGEND

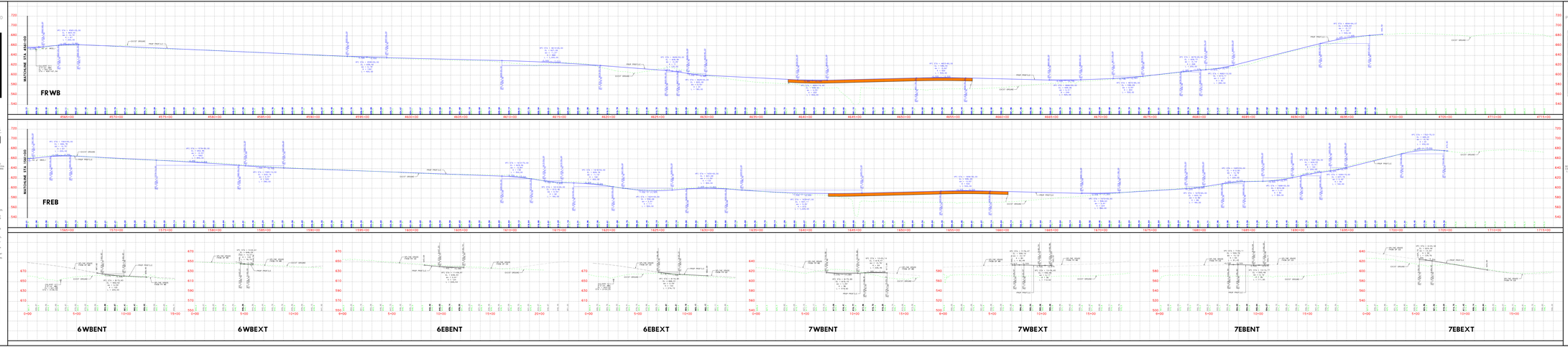
- FUTURE ROADWAY
- PROPOSED FRONTAGE ROAD
- CURB (APPROXIMATE) (BY OTHERS)
- CURB
- CURBED CORE
- SIDEWALK
- PROPOSED CROSS STREET (BY OTHERS)
- TOD-FM FARM FLOODPLAIN
- PARCEL BOUNDARY
- EXISTING RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- PROPOSED RIGHT-OF-WAY
- FUTURE RIGHT-OF-WAY (BY OTHERS)
- PROPOSED PRESTON CORRIDOR
- PROPOSED TEMP CONSTRUCTION EASEMENT
- PROPOSED TEMP CONSTRUCTION EASEMENT
- PROPOSED EXISTING/NEW OUTER LOOP CORRIDOR
- PROPOSED EXISTING/NEW ACCESS ROAD
- PROPOSED EXISTING/NEW ROAD STRUCT/TRANSITION
- PROPOSED RETAINING WALL
- EXISTING CONTOUR (1FOOT)

NOTES:
1. EXISTING FEATURES BASED NET FIELD SURVEYS, AERIAL PHOTOGRAPHY, AND DATA FROM COLLIN COUNTY GIS DATA.
2. ALL DIMENSIONS ARE HORIZONTAL UNLESS IT IS OTHERWISE STATED. DESIGN AND CONSTRUCTION TOLERANCES ARE ACCEPTED PRACTICE.
3. ALL DIMENSIONS ARE TO BE FIELD VERIFIED.
4. FINAL DETERMINATION OF CONTROL OF ACCESS (COA) WILL BE MADE BY TxDOT AT A LATER DATE.
5. ALL ROADWAY ALIGNMENTS ARE PRELIMINARY. ALIGNMENTS ARE SUBJECT TO CHANGE BASED ON SPECIFICATION REVIEWS OF THE TOLL OPERATOR, TxDOT, AND FEDERAL AGENCIES.
6. ALL ROADWAY ALIGNMENTS ARE SUBJECT TO CHANGE BASED ON ENVIRONMENTAL REVIEW AND CLEARANCE. ALIGNMENTS ARE SUBJECT TO CHANGE BASED ON ENGINEERING, ENVIRONMENTAL, ECONOMIC, SOCIAL, AND POLITICAL CONSIDERATIONS.
7. ALL ROADWAY ALIGNMENTS ARE SUBJECT TO CHANGE BASED ON ENGINEERING, ENVIRONMENTAL, ECONOMIC, SOCIAL, AND POLITICAL CONSIDERATIONS.
8. ALL ROADWAY ALIGNMENTS ARE SUBJECT TO CHANGE BASED ON ENGINEERING, ENVIRONMENTAL, ECONOMIC, SOCIAL, AND POLITICAL CONSIDERATIONS.

EXISTING UTILITY LEGEND

- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV
- AERIAL TELEPHONE
- AERIAL ELECTRIC
- AERIAL CATV

SCHEMATIC PREPARED BY:
REGISTERED PROFESSIONAL ENGINEER
STATE OF TEXAS
LINDA M. CAMPBELL
NO. 102201
12/13/19
PROFESSIONAL ENGINEER
SCHEMATIC PREPARED FOR:
COLLIN COUNTY OUTER LOOP
CONSULTING ENGINEERS
1412 FOUNTAIN PLACE
DALLAS, TEXAS 75202
214-741-7700
TBPE FIRM #F-1704
SCHEMATIC NAME: 1 OF 1
DATE: 12/13/19
DESIGNED: LMC
DRAWN: JMC
CHECKED: LMC
SCALE: 1"=100'
SCHEMATIC NO.
1 OF 1



COLLIN COUNTY OUTER LOOP

PHASE III: FUTURE EAST BOUND FRONTAGE ROAD
FM 2478 TO WEST OF US 75

ROADWAY FUNCTIONAL CLASSIFICATION:	URBAN FREEWAY
ROADWAY CONSTRUCTION TYPE:	NEW FACILITY
DESIGN SPEED (MAINLANES):	70 MPH
DESIGN SPEED (OUTER LOOP EBFR):	45 MPH
DESIGN SPEED (RAMPS):	50 MPH
DESIGN SPEED (CR 52,51,53,1117):	40 MPH
NET LENGTH OF PROJECT:	7.97 MILES
SCHEMATIC SCALE:	HORIZ: 1"=100' VERT: 1"=20'
AERIAL PHOTO DATE:	2015

LOCATION MAP

LEGEND

NOTES:

EXISTING UTILITY LEGEND

SCHEMATIC PREPARED BY:
REGISTERED PROFESSIONAL ENGINEER
STATE OF TEXAS
LINDA M. CAMPBELL
NO. 102201
12/13/19
PROFESSIONAL ENGINEER
SCHEMATIC PREPARED FOR:
COLLIN COUNTY OUTER LOOP
CONSULTING ENGINEERS
1412 FOUNTAIN PLACE
DALLAS, TEXAS 75202
214-741-7700
TBPE FIRM #F-1704
SCHEMATIC NAME: 1 OF 1
DATE: 12/13/19
DESIGNED: LMC
DRAWN: JMC
CHECKED: LMC
SCALE: 1"=100'
SCHEMATIC NO.
1 OF 1

DESIGN SCHEMATIC
COLLIN COUNTY OUTER LOOP

COUNTY: COLLIN
DATE: JULY 2019

ROLL 8 OF 8

DESIGN SCHEMATIC
COLLIN COUNTY OUTER LOOP

COUNTY: COLLIN
DATE: JULY 2019

ROLL 8 OF 8