

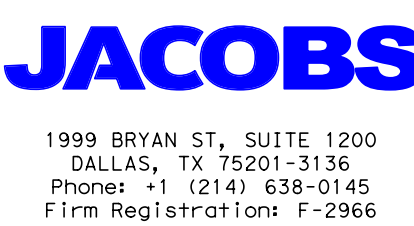


MOHAMED "MO" K. BUR, P.E., DISTRICT ENGINEER
COLLIN COUNTY / CITY OF LUCAS

CSJ: 1392-01-044

FUNCTIONAL CLASS: MINOR ARTERIAL
DESIGN SPEED (FM 1378) = 45 MPH
DESIGN SPEED (FM 3286) = 45 MPH

LUCAS RD LENGTH = 0.556 MILES (2,935.09 LF)
SOUTHVIEW DR LENGTH = 0.307 MILES (1,618.39 LF)
TOTAL PROJECT LENGTH = 0.862 MILES (4,553.48 LF)



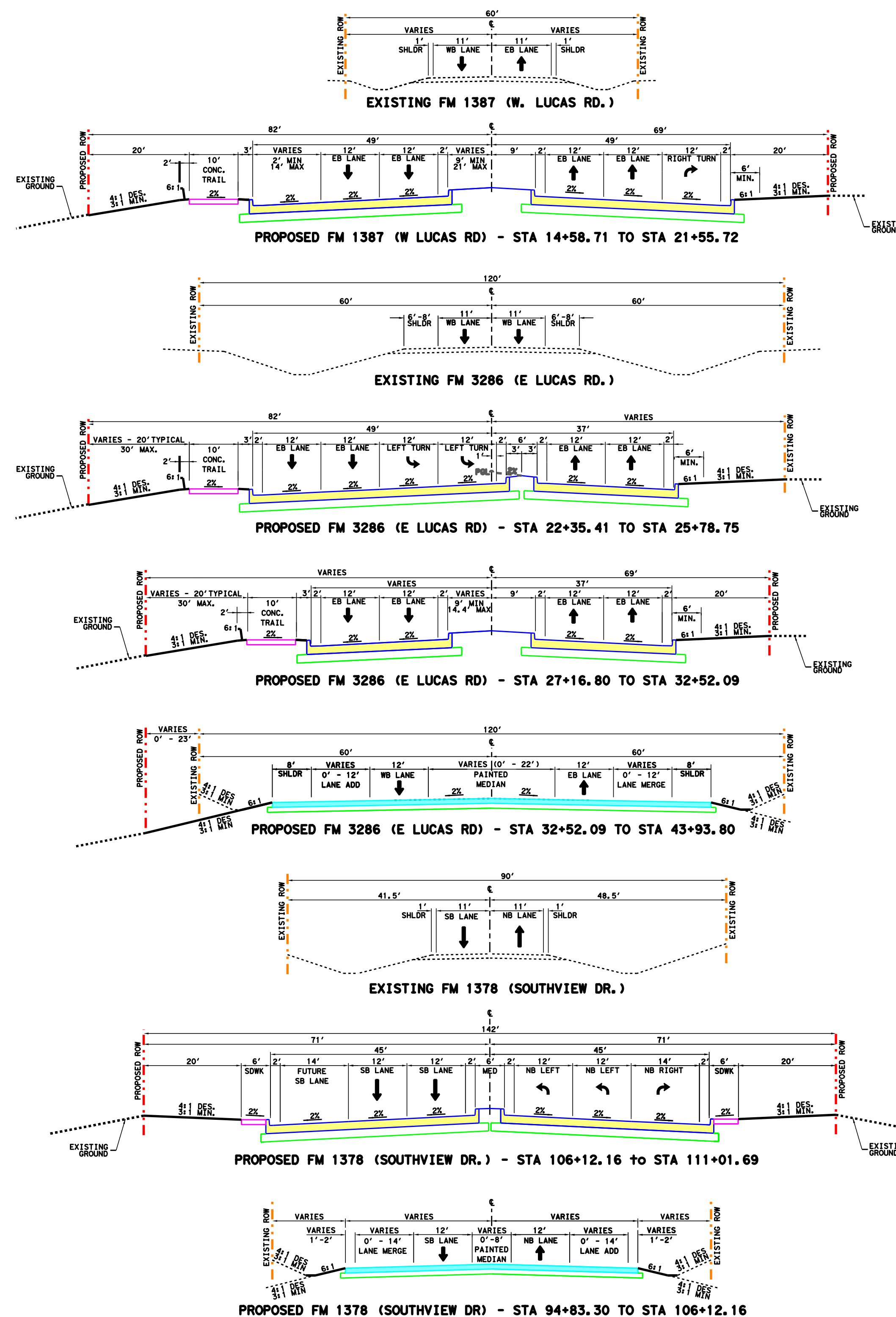
1999 BRYAN ST, SUITE 1200
DALLAS, TX 75201-3136
Phone: +1 (214) 638-0145
Firm Registration: F-2966

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LEGEND

-  PROPOSED ROW
 EXISTING ROW
 PROPOSED DRAINAGE EASEMENT
 PROPERTY LINES
 CENTERLINE/BASELINE
 FUTURE PROJECT BY OTHERS
 DIRECTION OF TRAVEL
 PROPOSED EDGE OF PAVEMENT
 PROPOSED PAVEMENT (CONCRETE W/ A)
-  PROPOSED PAVEMENT (ASPHALT TR)
-  PROPOSED DRIVEWAY
 PROPOSED SIDEWALK / TRAIL
 PROPOSED CULVERT
 EXISTING CULVERT
 PARCEL IDENTIFIER
 100 YR. FLOODPLAIN
 TRAFFIC SIGNAL

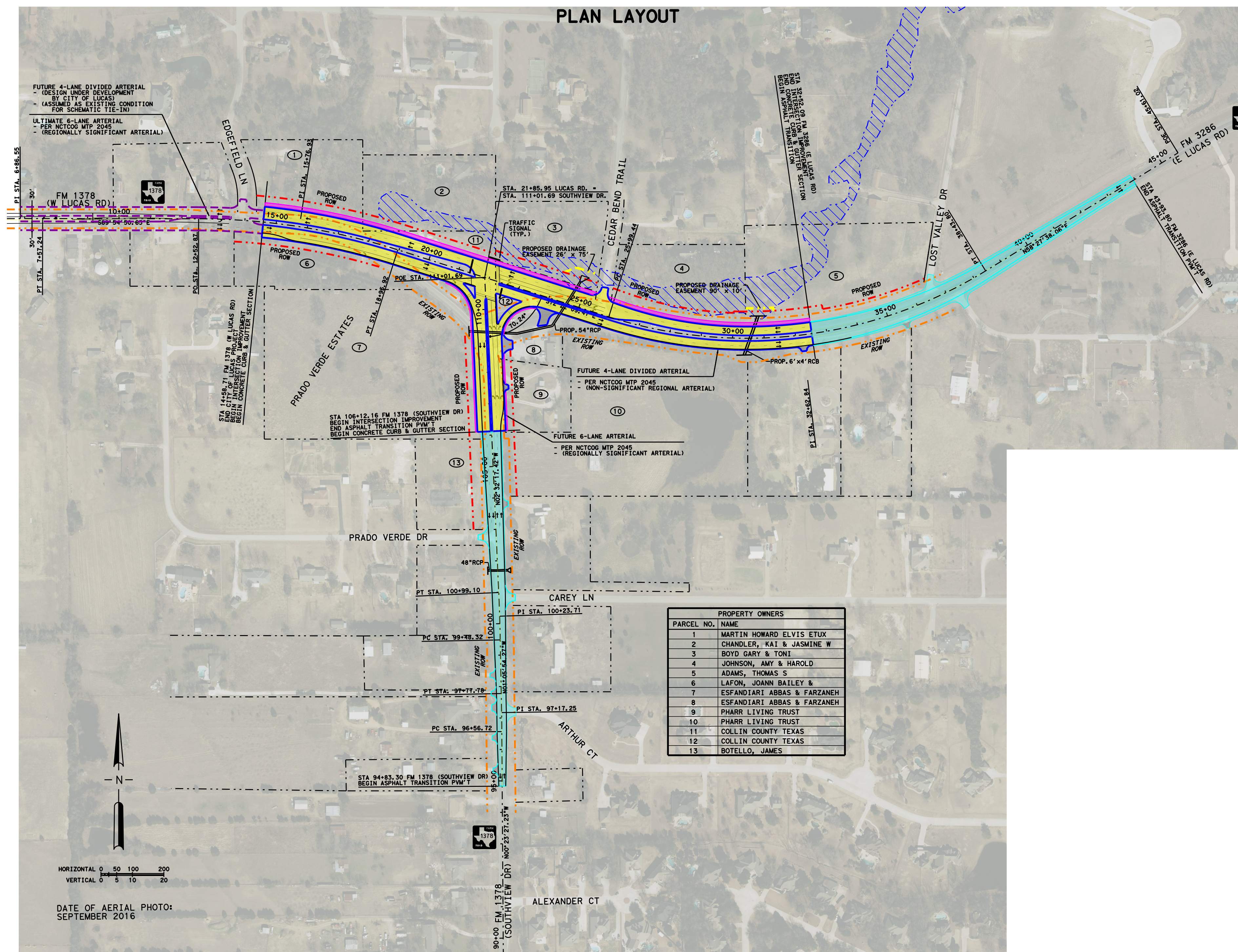
TYPICAL SECTIONS



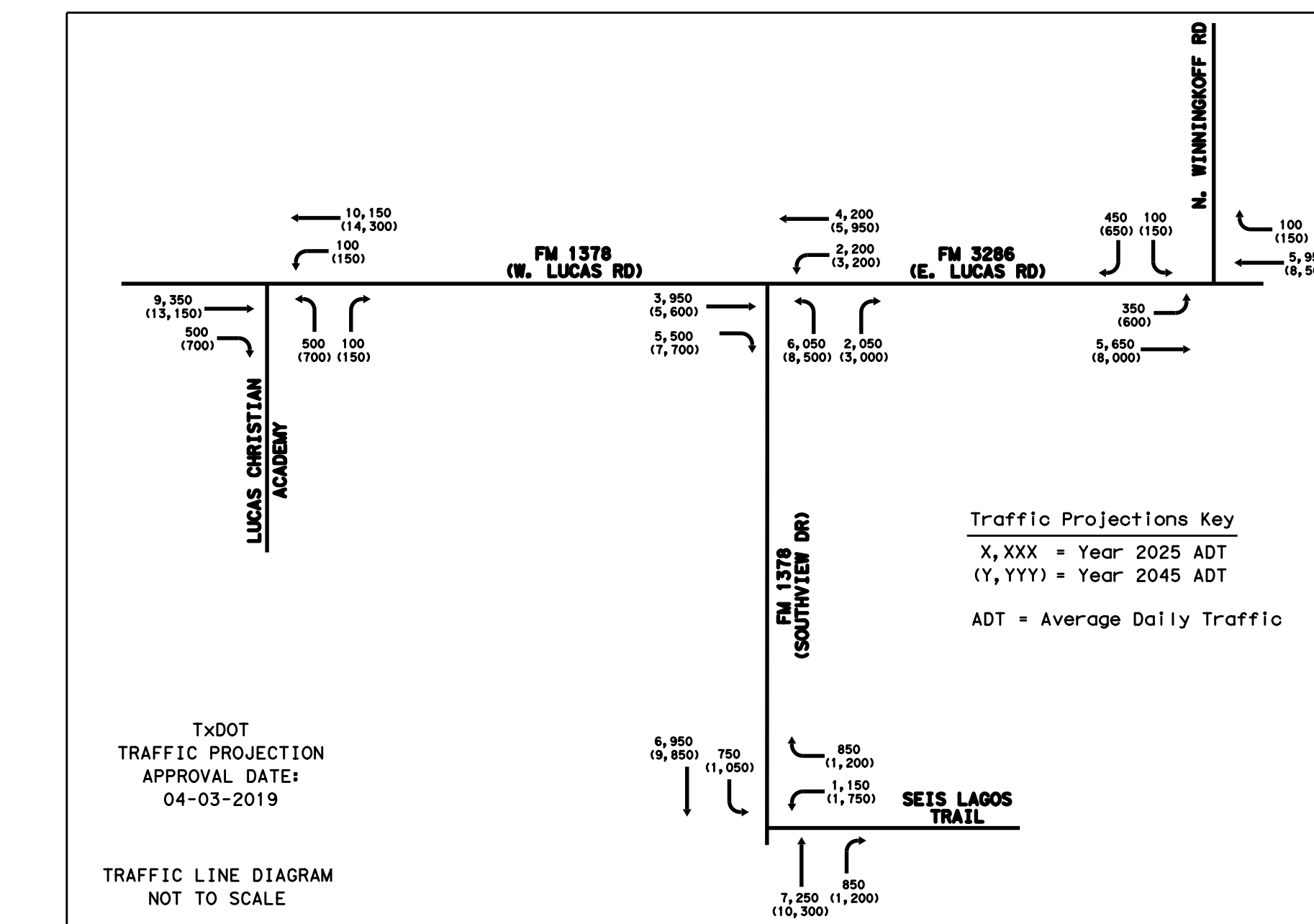
NOTES

3. EXISTING FEATURES WERE NOT FIELD SURVEYED. SCHEMATICS ARE BASED ON AERIAL SURVEYS.
4. DIMENSIONS ARE TO THE EDGE OF PAVEMENT OR HOUSTON/CLAY COUNTY CORNER OTHERWISSE NOTED.
5. PROPERTY OWNERSHIP INFORMATION WAS OBTAINED FROM COLLIN COUNTY APPRAISAL DISTRICT ARIAL (SUE).
6. EXISTING SUBSURFACE UTILITY INFORMATION (SUE) IS NOT SHOWN ON THIS SCHEMATIC.
7. ALL SIDEWALKS AND ACCESSIBLE RAMPS, IF SHOWN, ARE DIAGRAMMATIC ONLY AND WILL BE DESIGNED IN PS&M.
8. CONVENTIONAL ROADWAY SIGNAGE (SMALL SIGNS) ARE NOT SHOWN AND WILL BE DEVELOPED DURING THE PS&M OF THE PROJECT.
9. CURBS ARE TY 11 UNLESS OTHERWISE NOTED.
10. EXISTING DRIVEWAYS WILL REMAIN UNLESS IT IS DETERMINED DURING DETAIL DESIGN STAGE AND COORDINATION WITH THE UTILITY DEPARTMENT THAT THE DRIVEWAY IS NECESSARY AND/OR IS LOCATED WITHIN ACCESS DISTRICT LIMITS SHOWN.
11. PIPES CROSSING UNDERNEATH DRIVEWAYS ARE NOT SHOWN FOR CLARITY.
12. EXISTING RIGHT-OF-WAY SHOWN ON SCHEMATIC IS PROVIDED FOR EXISTING PROPERTY LINES SHOWN ARE BASED ON APPRAISAL DISTRICT INFORMATION, AND SHOULD BE USED FOR PROPERTY INFORMATION ONLY. EXISTING PROPERTY LINES TO BE FIELD SURVEYED DURING PS&M DESIGN PHASE.
13. 14' OUTER LINES FOR BICYCLE ACCESSIBILITY ARE NOT SHOWN. THE PROPOSED 14' OUTER LINES ARE BASED ON THE PROPOSED 10' TRAIL FACILITY, 14' OUTER LINES FOR BICYCLE ACCESSIBILITY ARE BASED ON THE SOUTHWEST DRIVE WHERE THE CONCRETE PERMANENT CROSS SECTION IS PROPOSED.
14. MEDIAN OPENINGS, IF SHOWN, ARE PRELIMINARY AND SUBJECT TO CHANGE. MEDIAN OPENING LOCATIONS ARE TO BE DETERMINED AND IN CHARGE OF THE PROJECT.

PLAN LAYOUT



TRAFFIC PROJECTIONS

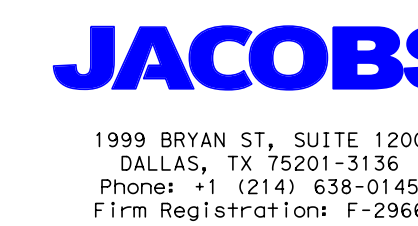


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PRELIMINARY - SUBJECT TO CHANGE
PUBLIC MEETING EXHIBIT - JUNE 18th 2019