Texas Department of Transportation

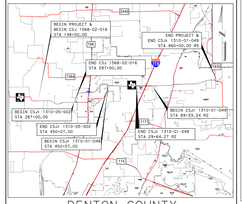
DALLAS DISTRICT
DESIGN SCHEMATIC
CEASON CLEMENS, P.E.
DISTRICT ENGINEER

FROM: BILL COOK RD
TO: FM 1830
CSJs: 1568-02-016, 1310-05-002, 1310-01-048, 1310-01-049
PROJECT LENGTH: 11.5 MILES

ROADWAY TYPE	FUNCTIONAL CLASSIFICATION	DESIGN SPEED
FM 407 MAINLANE (EAST OF FM 156)	URBAN MINOR ARTERIAL	45 MPH
FM 407 MAINLANE (WEST OF FM 156)	URBAN MAJOR ARTERIAL	45 MPH
BILL COOK RD	LOCAL	35 MPH
CORPORATE	LOCAL	30 MPH
12TH STREET	LOCAL	30 MPH
FM 156	URBAN MINOR ARTERIAL	45 MPH
FM 156	URBAN MINOR COLLECTORAL	35 MPH
FM 1830	URBAN MINOR ARTERIAL	35 MPH
FM 407 / FM 156 ACCESS RAMPS	URBAN MINOR ARTERIAL	25 MPH
BUSS RANGE RD	URBAN MINOR ARTERIAL	25 MPH
OLD FM 407	URBAN MINOR ARTERIAL	25 MPH

SURVEY SCALE FACTOR: 1:1.000150630

100% COMPLETION SUBMITTAL



DENTON COUNTY
PROJECT LOCATION MAP
DESIGN MAKER:DEVLATTON/NO

ROLL 9 OF 12

INDEX OF SHEETS:
ROLL 1: BEGIN PROJECT - STA 101+00
ROLL 2: STA 101+00 - STA 188+00
ROLL 3: STA 203+00 - STA 289+00
ROLL 4: STA 290+00 - STA 324+00
ROLL 5: STA 324+00 - STA 395+00
ROLL 6: STA 395+00 - STA 450+00
ROLL 7: STA 450+00 - STA 510+00
ROLL 8: STA 510+00 - STA 544+00 R2
ROLL 9: STA 544+00 - STA 601+00 R2
ROLL 10: STA 601+00 - STA 661+00 R3
ROLL 11: STA 700+00 RS - STA 810+00 RS
ROLL 12: STA 810+00 RS - END PROJECT

STATION EQUATIONS:
FM 407_L1
100+00.00 R1 = 2+94.27 R2
100+01.00 R2 = 101+00.00 R3
989+39.78 R1 = 948.54 R4
989+39.78 R1 = 704+70.00 R5
FM407_2RS
555+79.83 R1 = 2+94.27 R2
100+01.04 R2 = 101+00.00 R3
989+44.55 R1 = 948.54 R4
989+39.78 R1 = 704+70.00 R5
FM407_3RS
555+79.20 R1 = 2+94.27 R2
100+01.04 R2 = 101+00.00 R3
989+44.55 R1 = 948.54 R4
21+70.94 R4 = 704+70.00 R5

MAY 2025
HORIZONTAL SCALE: 1"=100'
VERTICAL SCALE: 1"=10'
TIMOTHY M. NESBITT, P.E.
TX PE NO. 64648

DATE SUBMITTED:
5/22/2025
DATE APPROVED:
DATE REVISED:

PRELIMINARY
THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF REVIEW UNDER THE AUTHORITY OF TIMOTHY M. NESBITT, P.E. TX PE NO. 64648
NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Bartlett&West
8300 LBJ FREEWAY, STE 1100, DALLAS, TX 75243
TBPE FIRM REGISTRATION NO. F-1046
TBPLS FIRM REGISTRATION NO. 10061

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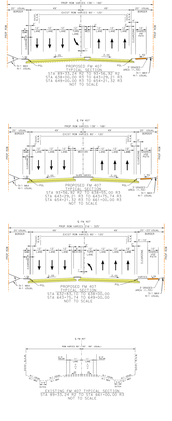

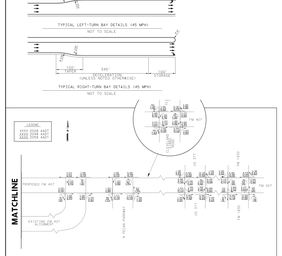

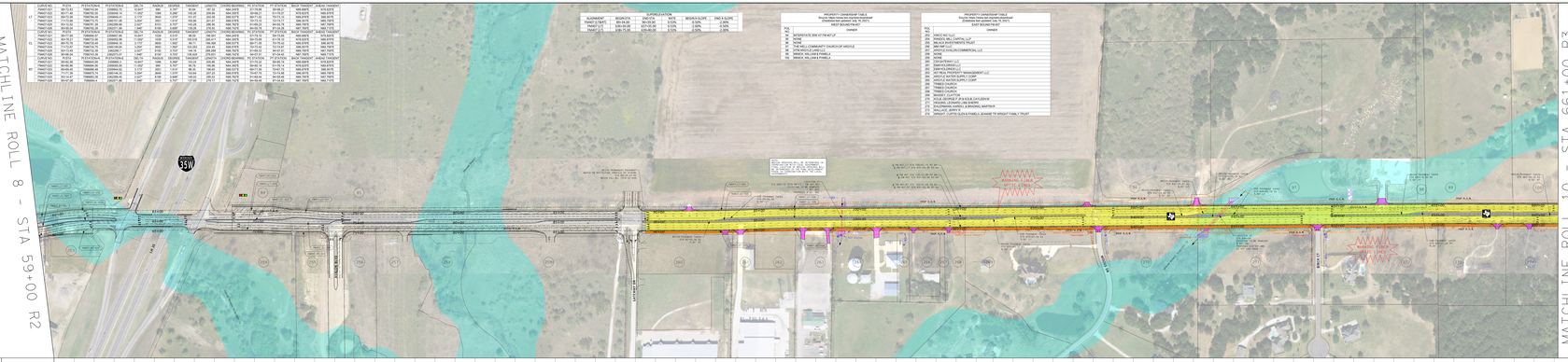

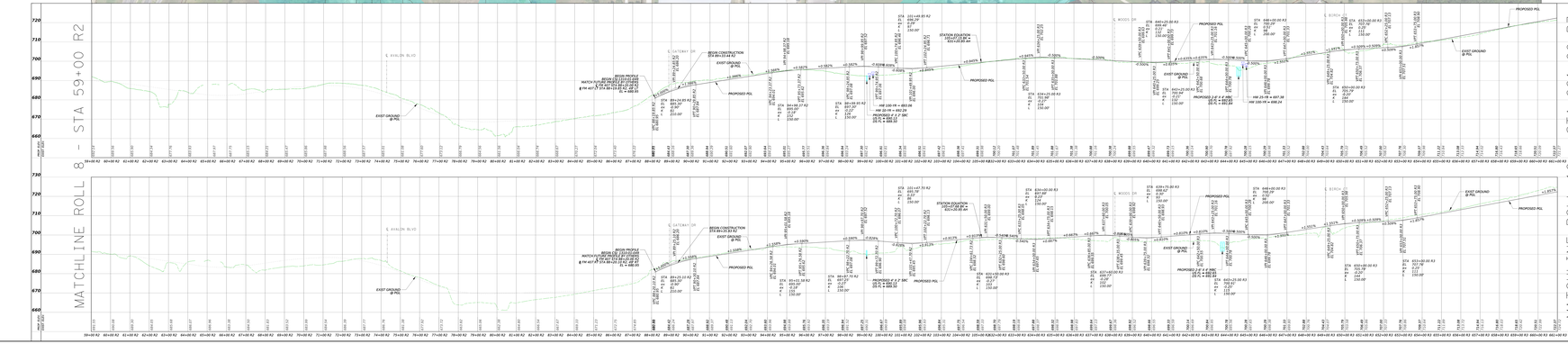

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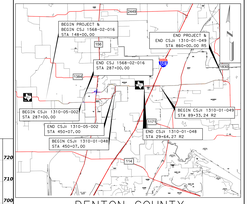

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