Texas Department of Transportation

DALLAS DISTRICT DESIGN SCHEMATIC

CEASON CLEMENS, P.E.
DISTRICT ENGINEER

FROM: BILL COOK RD
TO: FM 1830

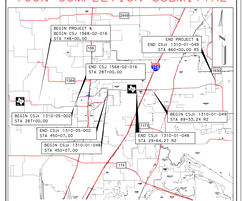
CSJs: 1568-02-016, 1310-05-002, 1310-01-048, 1310-01-049

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
STRADER LN	LOCAL	30 MPH
12TH STREET	LOCAL	30 MPH
FM 156	URBAN MINOR ARTERIAL	45 MPH
FM 1830	URBAN MINOR ARTERIAL	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/DEVELOPER/NO

ROLL 2 OF 12

INDEX OF SHEETS:

ROLL 1: BEGIN PROJECT - STA 191+00
ROLL 2: STA 191+00 - STA 253+00
ROLL 3: STA 253+00 - STA 289+00
ROLL 4: STA 289+00 - STA 324+00
ROLL 5: STA 324+00 - STA 360+00
ROLL 6: STA 360+00 - STA 396+00
ROLL 7: STA 396+00 - STA 510+00
ROLL 8: STA 510+00 - STA 544+00
ROLL 9: STA 544+00 - STA 581+00
ROLL 10: STA 581+00 - STA 615+00
ROLL 11: STA 615+00 - STA 816+00
ROLL 12: STA 816+00 - END PROJECT

STATION EQUATIONS:

FM 407_L1
100+00.00 B1 = 2944.27 B2
100+07.18 B2 = 101+00.00 B3
98+35.78 B3 = 0+66.54 B4
0+00.00 B4 = 704+70.00 B5
FM407_EB1
55+79.43 B1 = 2944.27 B2
100+07.18 B2 = 101+35.85 B3
98+64.55 B3 = 0+66.54 B4
0+00.00 B4 = 704+70.00 B5
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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
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NOT INTENDED FOR CONSTRUCTION, BIDDING, OR PERMIT PURPOSES

Bartlett&West
8300 LB PROGRESS DRIVE, STE 1000, DALLAS, TX 75063
TEL: 214-638-0145 FAX: 214-638-0146
TBPE FIRM REGISTRATION NO. F-2003

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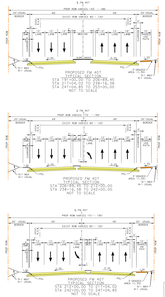

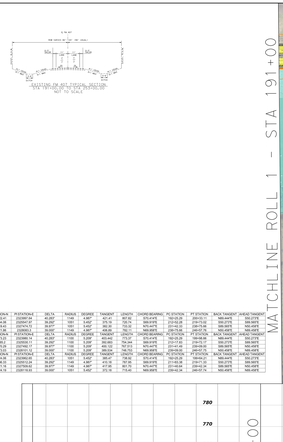

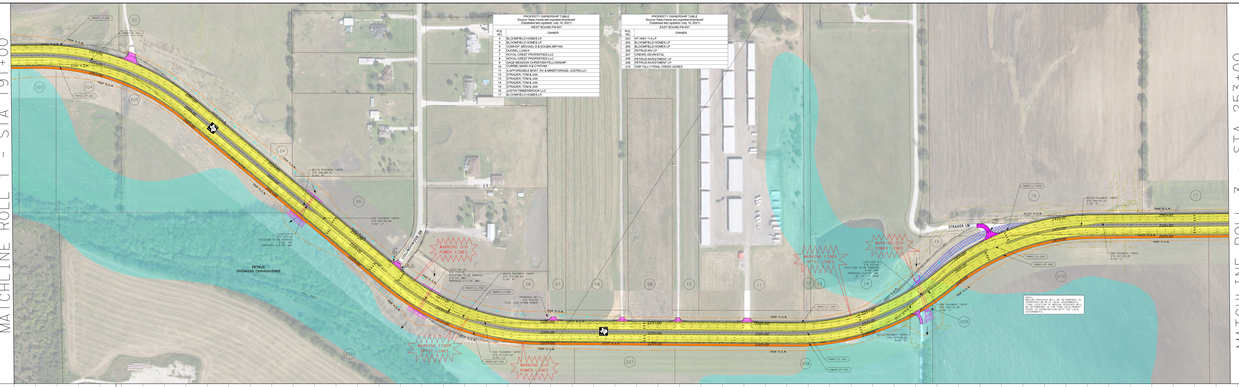

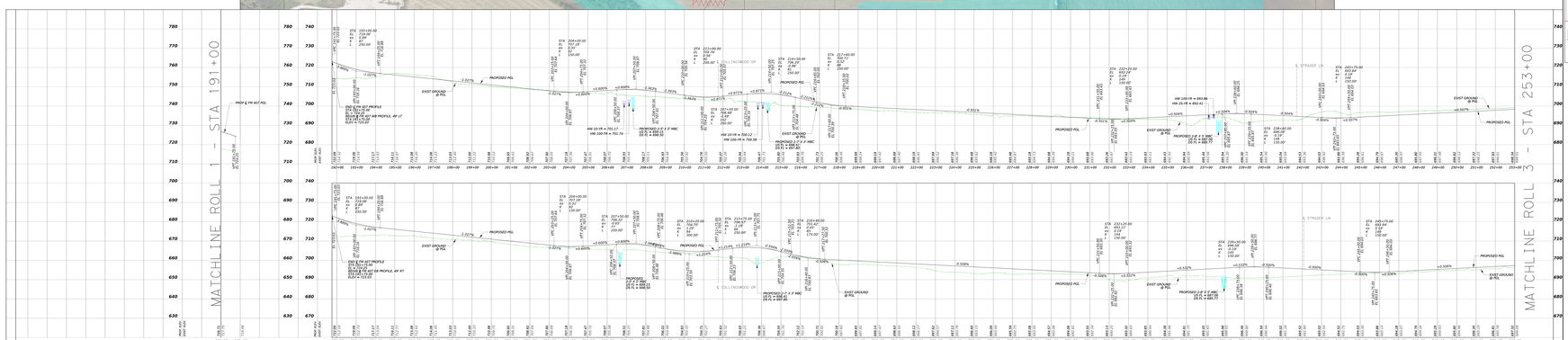

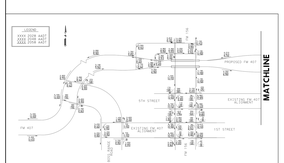

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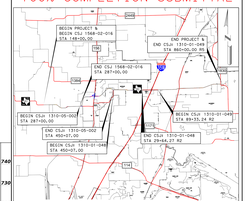

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