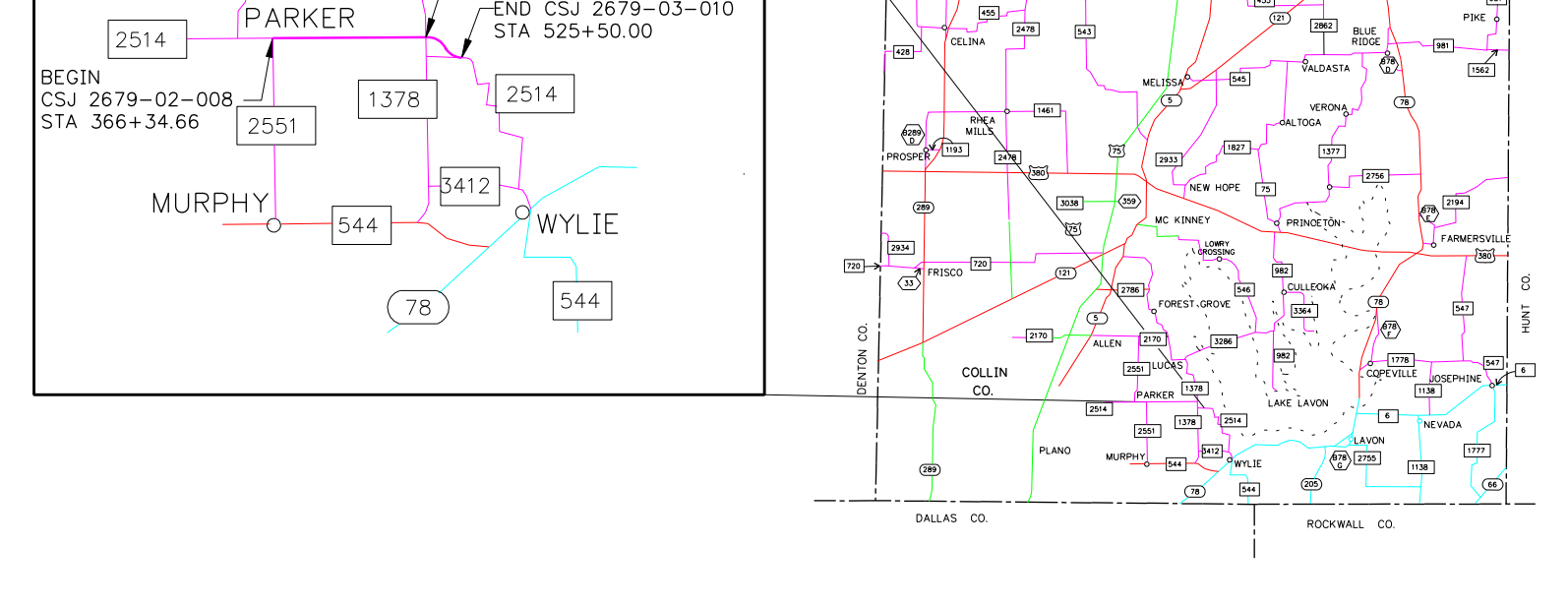
TEXAS DEPT. OF TRANSPORTATION
DALLAS DISTRICT
WILLIAM L. HALE, P.E., DISTRICT ENGINEER
DESIGN SCHEMATIC
FM 2514
FROM: F.M. 2551
TO: LAVON PKWY.
COLLIN COUNTY
CSJ: 2679–02–008 (F.M. 2551 TO F.M. 1378)
URBAN MINOR ARTERIAL
STA. 366+34.66 TO 498+07.81
PROJECT LENGTH = 2.495 MILES
CSJ: 2679–03–010 (F.M. 1378 TO EAST LAVON PKWY.)
URBAN COLLECTOR
STA. 498+07.81 TO 525+50.00
PROJECT LENGTH = 0.519 MILES
DESIGN SPEED: 45 MPH
ADT = 14,400
SCALE: HORIZ. 1" = 100', VERT. 1" = 10'
ROLL 1 OF 2
OCTOBER 2012



NOT A BIDDING DOCUMENT	ENGINEER: JOE RICHARD CARTER P.E. NUMBER: 64008 DATE: OCTOBER, 2012

BIRKHOFF, HENDRICKS & CARTER, L.L.P.
PROFESSIONAL ENGINEERS
Texas Firm F526
11910 Greenville Ave., Suite 600
Dallas, Texas 75243 (214) 361–7900

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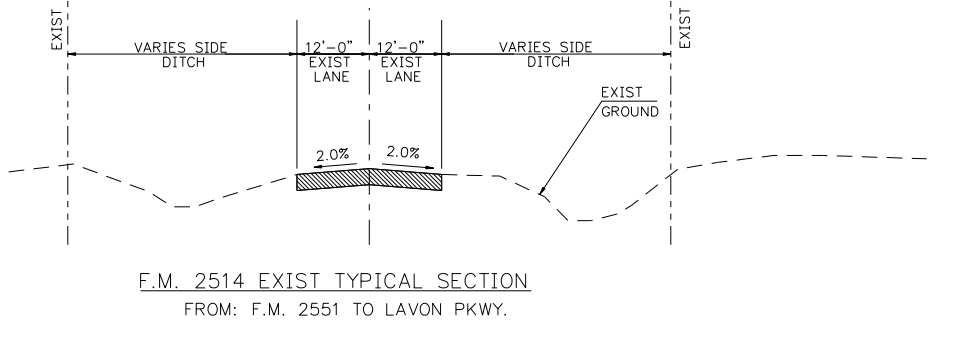
BIDDING, OR PERMIT PURPOSES.

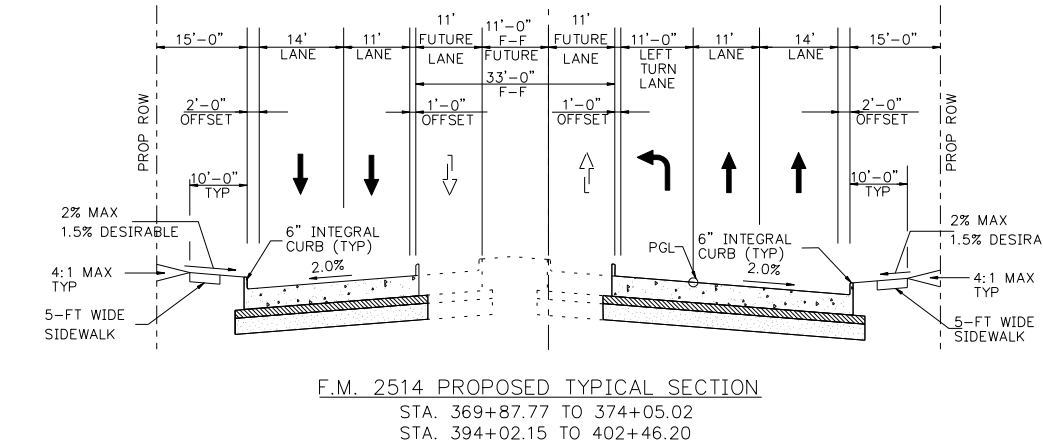
JOE RICHARD CARTER
TEXAS P.E. NO. 64008
DATE: OCT 22, 2012

NOTES:

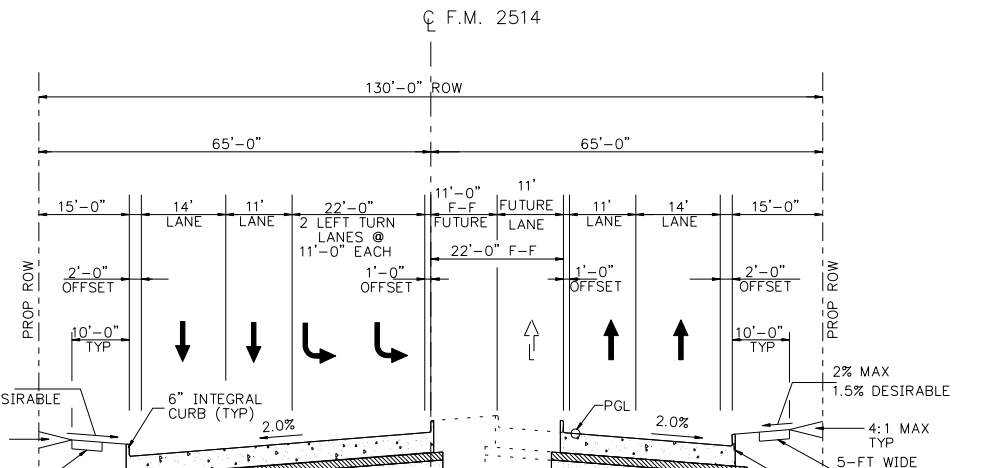
1. LOCATIONS OF MEDIAN OPENINGS TO BE DETERMINED DURING PS&E PROCESS IN COORDINATION WITH CITY.



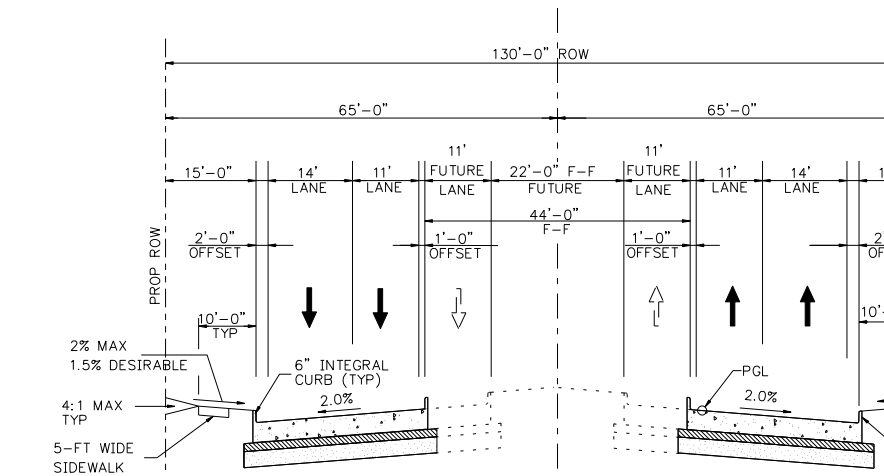
F.M. 2514 EXIST TYPICAL SECTION
FROM: F.M. 2551 TO LAVON PKWY.



F.M. 2514 PROPOSED TYPICAL SECTION
STA. 369+87.77 TO 374+05.02
STA. 394+02.15 TO 402+46.20
STA. 409+14.70 TO 413+59.70
STA. 440+43.27 TO 444+88.25
STA. 453+00.18 TO 457+45.24



F.M. 2514 PROPOSED TYPICAL SECTION
STA. 366+34.66 TO 369+87.77



F.M. 2514 PROPOSED TYPICAL SECTION
STA. 374+05.02 TO 394+02.15
STA. 402+46.20 TO 409+14.70
STA. 413+59.70 TO 417+47.59
STA. 422+26.30 TO 440+43.27
STA. 444+88.25 TO 453+00.18
STA. 457+45.24 TO 477+63.74
STA. 482+55.40 TO 490+46.03
STA. 502+44.76 TO 513+83.86
STA. 518+76.61 TO 525+85.64

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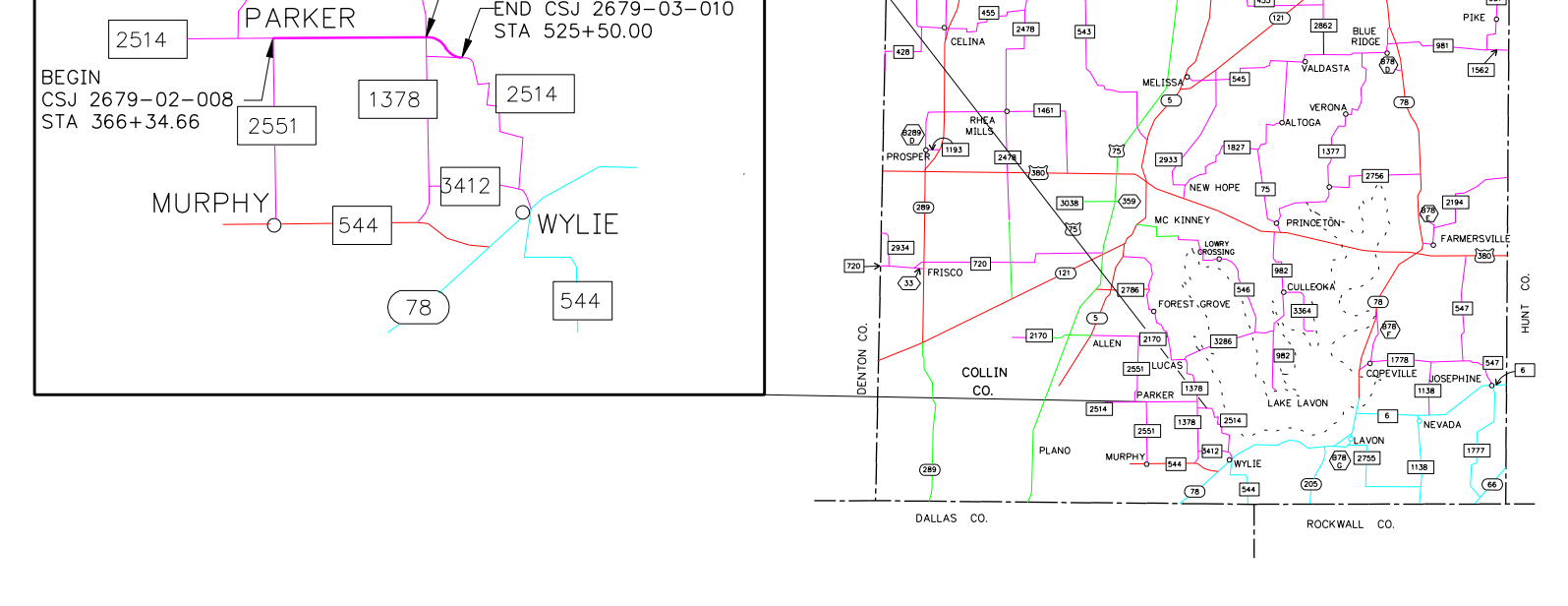

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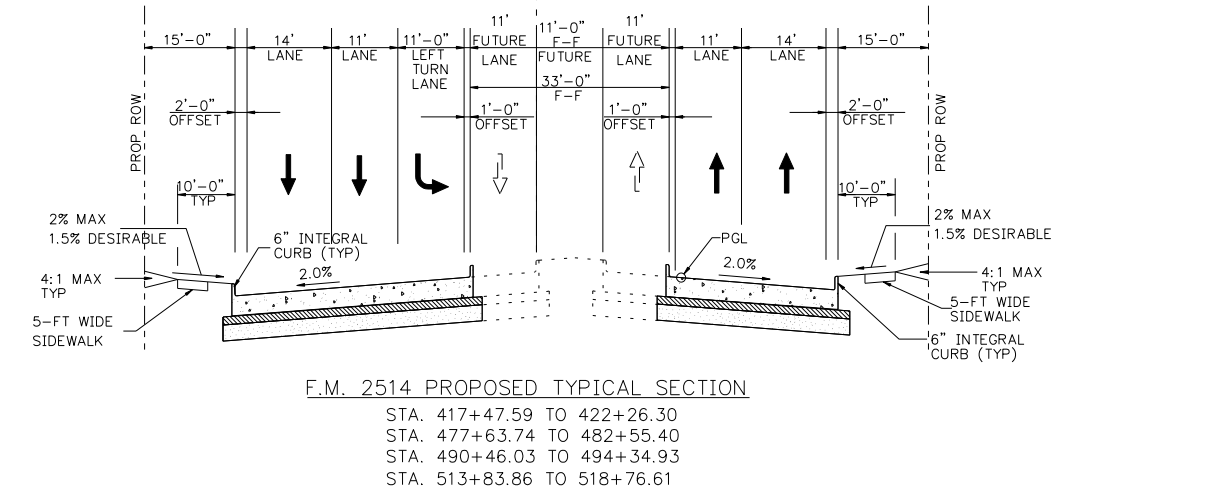
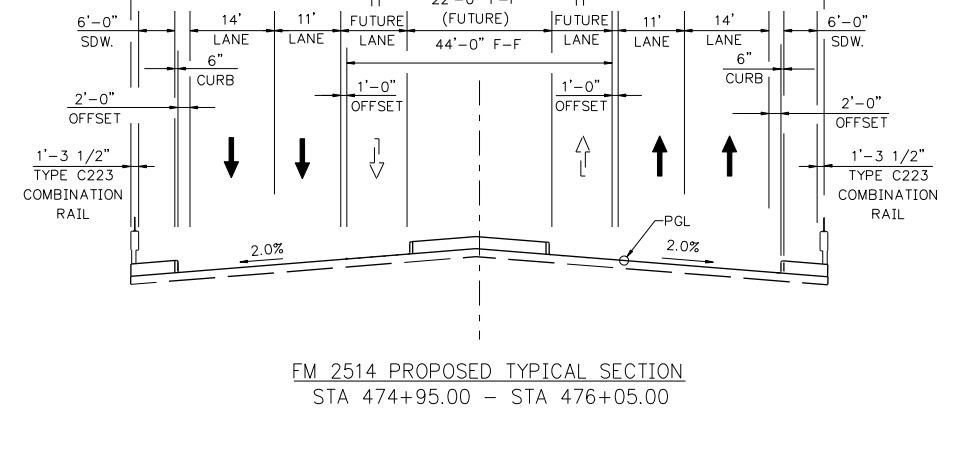
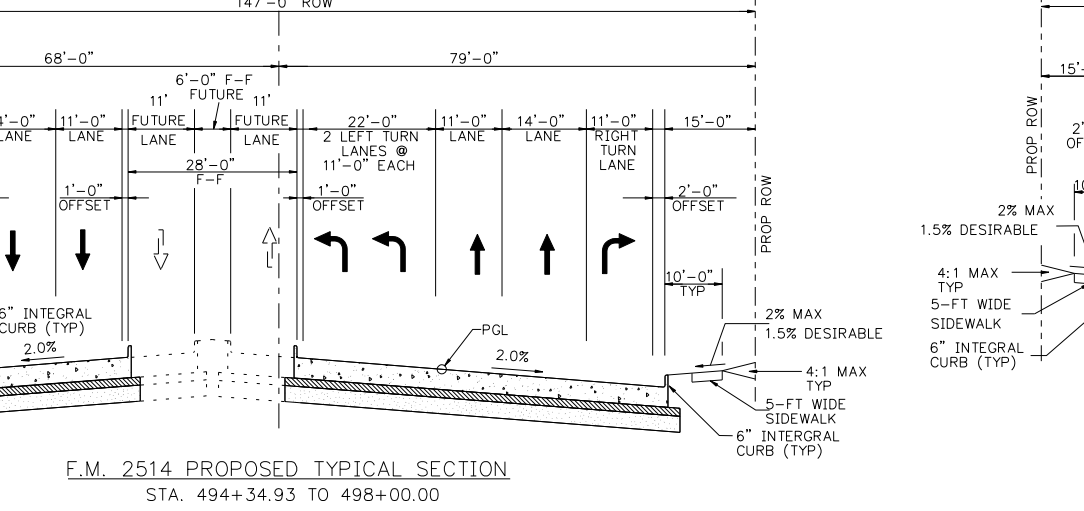


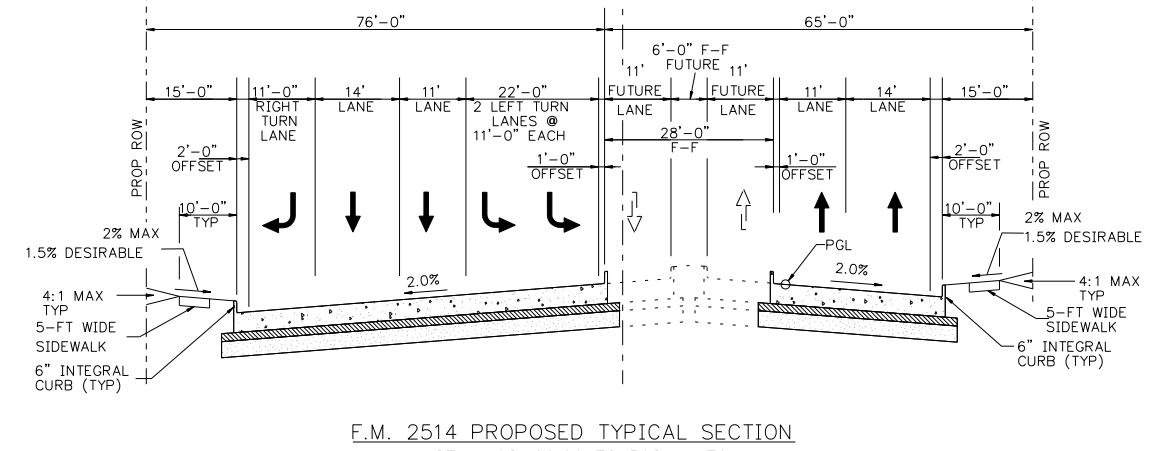
F.M. 2514 PROPOSED TYPICAL SECTION
STA. 417+47.59 TO 422+26.30
STA. 477+63.74 TO 482+55.40
STA. 490+46.03 TO 494+34.93
STA. 513+83.86 TO 518+76.61



FM 2514 PROPOSED TYPICAL SECTION
STA 474+95.00 – STA 476+05.00



F.M. 2514 PROPOSED TYPICAL SECTION
STA. 494+34.93 TO 498+00.00



F.M. 2514 PROPOSED TYPICAL SECTION
STA. 498+00.00 TO 502+44.76