TEXAS DEPARTMENT OF TRANSPORTATION®

DALLAS DISTRICT

CEASON CLEMENS, P.E., DALLAS DISTRICT ENGINEER

DESIGN SCHEMATIC
US 380 FARMERSVILLE

COLLIN COUNTY, TEXAS

CSJ:	FROM	TO
0135-04-038:	CR 560	JCT US 380/AUDIE MURPHY (WEST OF FARMERSVILLE)
0135-17-002:	JCT US 380/AUDIE MURPHY (WEST OF FARMERSVILLE)	WEST OF CR 698 (COLLIN/HUNT COUNTY LINE)
0135-05-028:	WEST OF CR 698 (COLLIN/HUNT COUNTY LINE)	CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)
0135-06-038:	CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)	E OF CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)

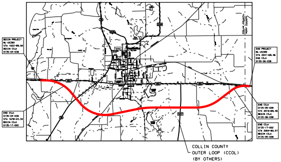
APRIL 2023

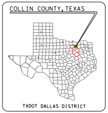
ROLL 1 OF 10

LENGTH:	7.6 MILES (ULTIMATE) 7.9 MILES (ULTIMATE & INTERIM TRANSITION)
FUNCTIONAL CLASS:	INTERSTATE
DESIGN SPEEDS (MINIMUM)	
MAIN LANES:	70 MPH
RAMPS:	45 MPH
FRONTAGE ROAD:	40 MPH
CR 696 - MAJOR COLLECTOR:	60 MPH
HAMILTON/MAIN (FUTURE) MAJOR COLLECTOR:	50 MPH
SH 78 - PRINCIPAL ARTERIAL:	45 MPH
FM 547 - PRINCIPAL ARTERIAL:	40 MPH
CR 560/W-BUS380 - MAJOR ARTERIAL:	40 MPH
CRs 607N, 607S, 609N, 609S, 697N, 697S LOCAL:	40 MPH
AUDIE MURPHY (CR 567) AND AUDIE MURPHY PARKWAY (AMP) (EAST END) PRINCIPAL ARTERIAL:	30 MPH
CR 699/CR 698 - MAJOR ARTERIAL:	30 MPH
OLD JOSEPHINE (CR 648) MINOR COLLECTOR:	30 MPH
EB AUDIE MURPHY TO WB FRONTAGE LOCAL ACCESS - LOCAL:	25 MPH

HIGHWAY CLASSIFICATION

URBAN FREEWAY


BEGIN PROJECT
ML-US380
STA 1622+89.00
BEGIN CSJ
0135-04-038
END CSJ
0135-04-038
STA 1670+24.34
BEGIN CSJ
0135-17-002
END PROJECT
ML-US380
STA 2041+69.46
END CSJ
0135-06-038
END CSJ
0135-05-028
STA 2016+69.46
BEGIN CSJ
0135-06-038
END CSJ
0135-17-002
STA 2004+80.57
BEGIN CSJ
0135-05-028
COLLIN COUNTY
HUNT COUNTY
COLLIN COUNTY
OUTER LOOP (CCOL)
(BY OTHERS)


COLLIN COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP

N.T.S.

0 10 20 30 40

VERTICAL SCALE:

0 100 200 300 400

HORIZONTAL SCALE:

DATE: APRIL 21, 2023
PREPARED BY HNTB
UNDER THE SUPERVISION OF:

NICOLE M. CARRILLO, P.E.

Nicole Carrillo

SERIAL NO. 101321

CHELSEA BOWEN

Chelsea Bowen

SERIAL NO. 113553

HNTB

HNTB Corporation
The HNTB Companies
Firm Registration Number F-420
Engineers Architects Planners

DATE SUBMITTED: ☐

DATE APPROVED: ☐

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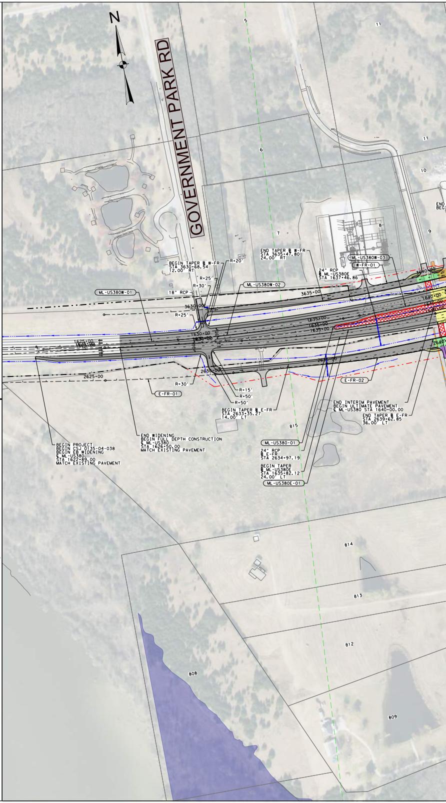
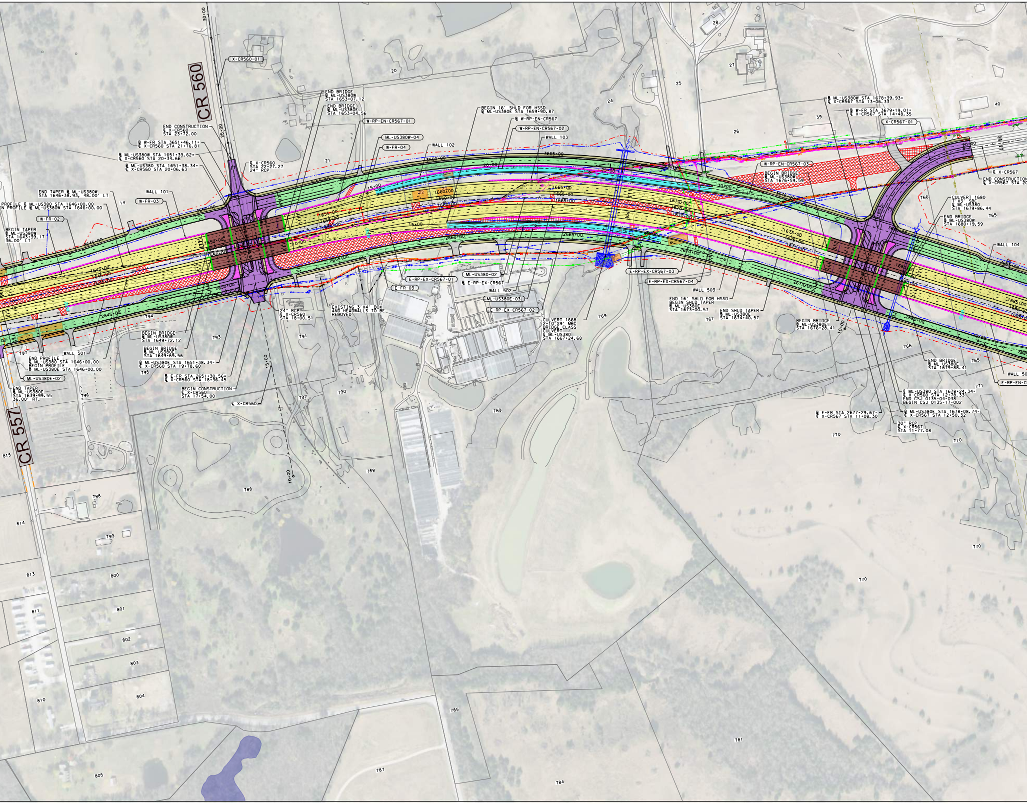
LEGEND:

— · — ·	PROPOSED CENTERLINE/BASELINE
— · · —	PROPOSED ROW
— · · —	EXISTING ROW TxDOT (APPARENT ROW, AUGUST 2021)
— · · —	EXISTING ROW CITY OF FARMERSVILLE (APPARENT ROW, AUGUST 2021)
——	EXISTING PROPERTY LIMITS
🟫	PROPOSED BRIDGE
🟨	PROPOSED MAIN LANES
🟦	PROPOSED RAMP
🟩	PROPOSED FRONTAGE ROAD
🟪	PROPOSED CROSS STREET
🟪	PROPOSED CONCRETE MEDIAN
▭	PROPOSED SHARED USE PATH
▭	PROPOSED DRIVEWAY (REPLACE EXISTING)
▨	FEASIBLE DRIVEWAY LOCATION (NO EXISTING DRIVEWAY)
⬛	PROPOSED INTERIM PAVEMENT
🟧	POTENTIAL DISPLACEMENT
☒	PAVEMENT / BRIDGE TO BE REMOVED
100	PARCEL ID
🟦	LAKE
🟦	FLOOD PLAIN ZONE A
▭	CITY OF FARMERSVILLE BOUNDARY
········	RETAINING WALL
——	PCTB
——	PROPOSED BRIDGE BENT / ABUTMENT
→	DIRECTION OF TRAVEL
-·-·→	PROPOSED DRAINAGE DITCH
═══	PROPOSED DRAINAGE CULVERTS
▩	CONCRETE RIPRAP FOR DRAINAGE
········	96" WATER MAIN
— — —	OVERHEAD POWER LINES
— OHE —	OVERHEAD ELECTRIC LINE
- - T1 (D) - -	TELEPHONE LINE
— T1 —	TELEPHONE LINE
- - SD1 (D) - -	LINE
- - W1 (D) - -	WATER LINE
- - - -	GAS LINE
— G1 —	GAS LINE
— G2 —	GAS LINE
— FOC1 —	FIBER OPTIC LINE
— FOC4 —	FIBER OPTIC LINE
— FOC6 —	FIBER OPTIC LINE
— WW1 —	WASTE WATER LINE
— UNK —	UNKNOWN LINE
▭	PROPOSED OVERHEAD SIGN BRIDGE (OSB)
▭	PROPOSED CANTILEVER OVERHEAD SIGN SUPPORT (COSS)
▲▲	PROPOSED LARGE ROAD SIDE SIGN

NOTES:

1. THE PARCEL ID NUMBERS MATCH THE PROJECT'S AFFECTED PROPERTY OWNER MAP INCLUDED IN THE PROJECT'S PUBLIC INVOLVEMENT PLAN. THE PARCEL ID NUMBERS DO NOT MATCH THE COLLIN COUNTY APPRAISAL DISTRICT IDs.
2. SURVEY SHOWN WAS RECEIVED FROM TXDOT AUGUST, 2021. AERIAL MAPPING WAS OBTAINED THROUGH GIS OCTOBER, 2020.
3. CONTROL OF ACCESS TO BE DETERMINED THROUGH TXDOT PERMIT PROCESS.
4. MAINLANE VERTICAL CLEARANCE ACCOMMODATES FUTURE WIDENING TO THE INSIDE (NOT PLANNED AS OF 2022).
5. MEDIAN OPENINGS ARE PRELIMINARY BASED ON COORDINATION WITH LOCAL GOVERNMENT. FINAL LOCATION OF MEDIAN OPENINGS WILL BE DETERMINED IN FINAL DESIGN (PS&E) IN COORDINATION WITH LOCAL GOVERNMENTS/AREA OFFICE.
6. NO NOISE WALLS FOUND REASONABLE AND FEASIBLE PER THE NOISE ANALYSIS(2022). THE NOISE ANALYSIS TECH REPORT IS INCLUDED IN THE ENVIRONMENTAL ASSESSMENT (EA) AND WILL BE AVAILABLE FOR PUBLIC REVIEW AT THE PUBLIC HEARING.
7. WHERE POSSIBLE, PROPOSED EXIT AND ENTRANCE RAMPS ARE DESIGNED TO MEET THE DESIRABLE SPACING BETWEEN RAMPS DRIVEWAYS, SIDE STREETS AND CROSS STREETS. WHEN THE DESIRABLE SPACING CAN NOT BE ACHIEVED, CHANNELIZATION METHODS WILL BE IMPLEMENTED IN FINAL (PS&E) DESIGN.
8. EXISTING PAVEMENT/BRIDGE LOCATED WITHIN LIMITS OF PROPOSED RECONSTRUCTION WILL BE REMOVED UNLESS NOTED OTHERWISE.
9. SUPERELEVATION AXIS OF ROTATION IS ABOUT THE PGL AND IS ASSUMED LINEAR. ALL SUPERELEVATION RATES WERE CALCULATED BASED ON A MAXIMUM SUPERELEVATION RATE OF 6%. SEE CHAPTER 2, SECTION 4 OF THE TxDOT ROADWAY DESIGN MANUAL FOR REFERENCE.
10. CURBS ON FRONTAGE ROADS AND CROSS STREETS ARE TYPE II UNLESS NOTED OTHERWISE.
11. DIMENSIONS ARE TO THE EDGE OF PAVEMENT OR NOMINAL FACE OF CURB, RAIL, BARRIER OR WALL UNLESS NOTED OTHERWISE.
12. EXISTING CULVERT LOCATIONS, SIZE AND ELEVATIONS OBTAINED FROM RECORD DOCUMENTS AND ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY.
13. CONVENTIONAL ROADWAY SIGNAGE (SMALL SIGNS) ARE NOT SHOWN AND WILL BE DEVELOPED DURING FINAL DESIGN (PS&E) OF THE PROJECT. LARGE GUIDE SIGNS ARE SHOWN ON A SEPARATE SCHEMATIC.
14. OWNERSHIP INFORMATION SHOWN ON SCHEMATIC OBTAINED FROM COLLIN COUNTY APPRAISAL DISTRICT. (2022)
15. BUILDINGS ARE SHOWN AS POTENTIAL DISPLACEMENT IF THE PROPOSED ROW PHYSICALLY INTERSECTS THE EXISTING BUILDING STRUCTURE. ACTUAL DAMAGES TO THE BUILDING AND PROPERTY TO BE DETERMINED DURING THE ROW ACQUISITION PROCESS.
16. LOW SPEED ROADWAYS HAVE A NORMAL CROWN (NC) OF +/- 2% AND HIGH SPEED MAIN LANES HAVE A NC OF +/- 2.5% UNLESS NOTED OTHERWISE IN THE SUPERELEVATION TABLES.
17. CROSS STREET CORNER RADII ARE R=73' UNLESS NOTED OTHERWISE.
18. KANSAS CITY SOUTHERN RAILROAD (KCS) COORDINATION IS IN PROGRESS. DESIGN IS SUBJECT TO CHANGE BASED ON EXHIBIT A REVIEW AND AGENCY COORDINATION.
19. FINAL LOCATION OF ADA RAMPS TO BE DETERMINED DURING FINAL DESIGN (PS&E).
20. THE EXISTING ROW SHOWN IS APPARENT ROW (AUGUST 2021). ROW MAPPING IS ONGOING (UNDER SEPARATE TxDOT CONTRACT).
21. SCHEMATIC IS COORDINATED WITH COLLIN COUNTY, THE CITY OF FARMERSVILLE, AND THE CITY'S THOROUGHFARE PLAN (AUGUST 2022). ANY FUTURE CITY STREETS ARE PRELIMINARY AND SUBJECT TO CHANGE.
22. THE LOCATION OF THE COLLIN COUNTY OUTER LOOP (CCOL) IS PRELIMINARY AND SUBJECT TO CHANGE AND PROVIDED FOR INFORMATION PURPOSES ONLY. FOR APPROXIMATE LOCATION, SEE FILES FROM COLLIN COUNTY (FEBRUARY 2022).
23. LOCATIONS OF BAT HOUSES ON PROPOSED BRIDGE STRUCTURES ARE NOT SHOWN AND SHALL BE COORDINATED WITH THE TxDOT DALLAS DISTRICT BIOLOGIST DURING FINAL DESIGN (PS&E).
24. CURB HEIGHT ON STRUCTURE LOCATIONS IS 8" MINIMUM.
25. TRAFFIC SIGNAL WARRANT ANALYSIS SHALL BE PERFORMED DURING PS&E.
26. ADVANCD WARNING SIGNS AND ENHANCED PAVEMENT MARKING FOR CROSS STREETS APPROACHING THE FRONTAGE ROADS SHALL BE EVALUATED DURING PS&E FOR OLD JOSEPHINE ROAD AND NORTHBOUND CR 698.


N
GOVERNMENT PARK RD
5
6
7
8
9
10
11
11
BEGIN TAPER ℄ W-FR
STA 3630+68.54
12.00' RT
R=20'
R=25'
R=30'
18" RCP
ML-US380W-01
3630+00
R=25'
1625+00
1630+00
2625+00
2630+00
R=30'
E-FR-01
R=15'
R=50'
R=50'
BEGIN TAPER ℄ E-FR
STA 2633+35.27
14.00' LT
END TAPER ℄ W-FR
STA 3635+47.80
24.00' RT
ML-US380W-02
3635+00
24" RCP
℄ ML-US380E
STA 1637+46.86
ML-US380W-03
W-FR-01
3640+00
1635+00
1640+00
2635+00
2640+00
E-FR-02
END INTERIM PAVEMENT
BEGIN ULTIMATE PAVEMENT
℄ ML-US380 STA 1640+00.00
END TAPER ℄ E-FR
STA 2639+62.85
36.00' LT
BEGIN PROJECT
BEGIN CSJ 0135-04-038
BEGIN EB WIDENING
℄ ML-US380
STA 1622+89.00
MATCH EXISTING PAVEMENT
END WIDENING
BEGIN FULL DEPTH CONSTRUCTION
℄ ML-US380
STA 1626+50.00
MATCH EXISTING PAVEMENT
ML-US380-01
24" RCP
℄ E-FR
STA 2634+97.19
BEGIN TAPER
℄ ML-US380E
STA 1635+82.12
24.00' LT
ML-US380E-01
815
814
813
812
808
809
END
BEGI


CR 560
CR 557
X-CR560-01
END BRIDGE
B ML-US380W
STA 1653+07.12
END BRIDGE
B ML-US380E
STA 1653+04.56
END CONSTRUCTION
℄ X-CR560
STA 23+72.00
B W-FR STA 3651+46.11=
℄ X-CR560 STA 21+76.81
B ML-US380W STA 1651+39.62=
℄ X-CR560 STA 20+34.66
B ML-US380 STA 1651+38.34=
℄ X-CR560 STA 20+06.63
℄ X-CR560
STA 22+27.27
24" RCP
END TAPER B ML-US380W
STA 1646+38.93, 48.00' LT
WALL 101
W-FR-03
PROFILE ℄ ML-US380 STA 1646+00.00
IN PROFILE B ML-US380W STA 1646+00.00
W-FR-02
BEGIN TAPER
B ML-US380W
STA 1643+39.17
36.00' LT
W-RP-EN-CR567-01
ML-US380W-04
W-FR-04
WALL 102
BEGIN 16' SHLD FOR HSSD
B ML-US380E STA 1659+90.87
B W-RP-EN-CR567
W-RP-EN-CR567-02
WALL 103
B ML-US380W STA 1678+39.93=
℄ X-CR567 STA 13+06.33
B W-FR STA 3679+19.01=
℄ X-CR567 STA 14+48.35
X-CR567-01
W-RP-EN-CR567-03
BEGIN BRIDGE
B ML-US380W
STA 1676+59.59
℄ X-CR567
END CONSTRUCTION
℄ X-CR567 STA 20
CULVERT 1680
7'X3' SBC
℄ ML-US380
STA 1679+86.44
END BRIDGE
B ML-US380W
STA 1680+19.59
WALL 104
794
BEGIN BRIDGE
B ML-US380W
STA 1649+72.12
BEGIN BRIDGE
B ML-US380E
STA 1649+69.56
B ML-US380E STA 1651+38.34=
℄ X-CR560 STA 19+78.60
B E-FR STA 2651+30.56=
℄ X-CR560 STA 18+36.45
BEGIN CONSTRUCTION
℄ X-CR560
STA 17+54.00
℄ X-CR560
24" RCP
℄ X-CR560
STA 18+00.51
EXISTING 3'X4' BOX
AND HEADWALLS TO BE
REMOVED
WALL 501
END PROFILE
℄ ML-US380 STA 1646+00.00
BEGIN PROFILE
B ML-US380E STA 1646+00.00
ML-US380E-02
END TAPER
B ML-US380E
STA 1639+99.55
36.00' RT.
E-RP-EX-CR567-01
E-FR-03
ML-US380-02
B E-RP-EX-CR567
WALL 502
ML-US380E-03
E-RP-EX-CR567-02
CULVERT 1668
2-10'X9' MBC
BRIDGE CLASS
CULVERT
℄ ML-US380
STA 1667+24.68
E-RP-EX-CR567-03
E-RP-EX-CR567-04
WALL 503
END 16' SHLD FOR HSSD
BEGIN SHLD TAPER
B ML-US380E
STA 1673+00.57
END SHLD TAPER
B ML-US380E
STA 1674+40.57
BEGIN BRIDGE
B ML-US380E
STA 1676+28.41
END BRIDGE
B ML-US380E
STA 1679+88.41
WALL 50
E-RP-EN-C
℄ ML-US380 STA 1678+24.34=
℄ X-CR560 STA 12+78.33
END CSJ 0135-04-038
BEGIN CSJ 0135-17-002
B E-FR STA 2677+29.67=
℄ X-CR567 STA 11+08.30
B ML-US380E STA 1678+08.74=
℄ X-CR567 STA 12+50.32
30" RCP
℄ X-CR567
STA 11+77.08
30+00
25+00
20+00
15+00
10+00
1645+00
1650+00
1655+00
1660+00
1665+00
1670+00
1675+00
1680+00
1685+00
2645+00
2650+00
2655+00
2660+00
2665+00
2670+00
2675+00
2680+00
3645+00
3650+00
3655+00
3660+00
3665+00
3670+00
3675+00
3680+00
3685+00
14
20
21
22
23
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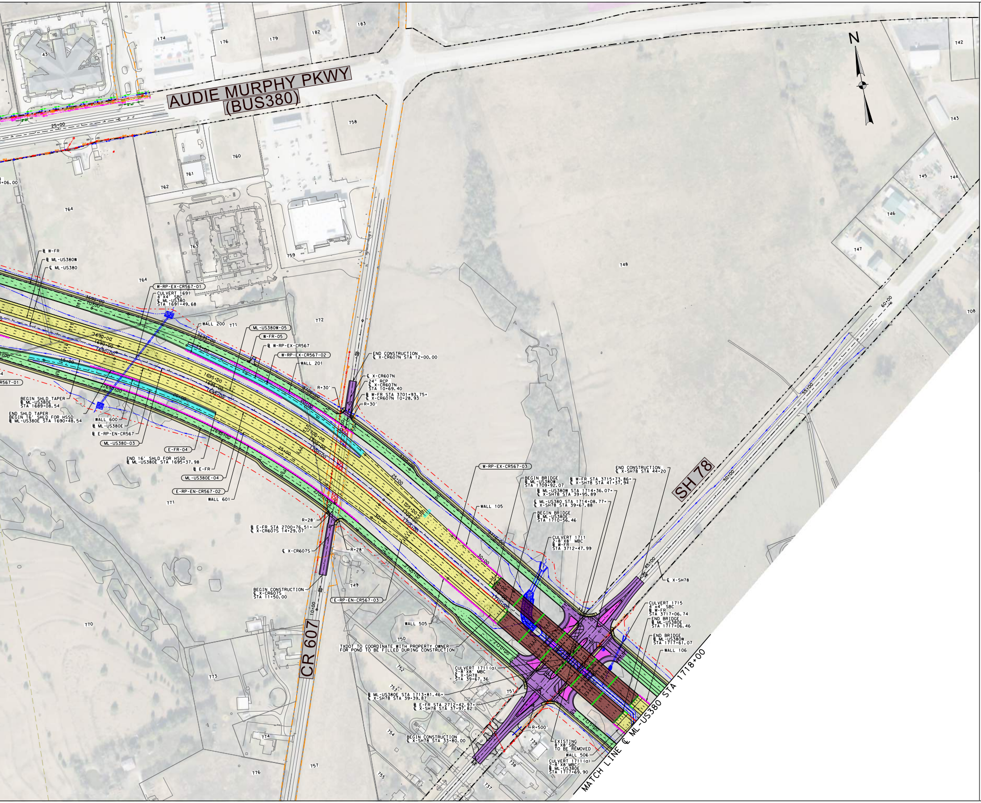
AUDIE MURPHY PKWY (BUS380)
CR 607
SH 78
N
MATCH LINE ℄ ML-US380 STA 1718+00
BL W-FR
BL ML-US380W
℄ ML-US380
W-RP-EX-CR567-01
CULVERT 1691
4'X4' SBC
℄ ML-US380
STA 1691+49.68
WALL 200
ML-US380W-05
W-FR-05
BL W-RP-EX-CR567
W-RP-EX-CR567-02
WALL 201
END CONSTRUCTION
℄ X-CR607N STA 12+00.00
℄ X-CR607N
24" RCP
℄ X-CR607N
STA 10+69.40
BL W-FR STA 3701+93.75=
℄ X-CR607N 10+28.93
R=30'
R=30'
BEGIN SHLD TAPER
BL ML-US380E
STA 1689+08.54
END SHLD TAPER
BEGIN 16' SHLD FOR HSSD
BL ML-US380E STA 1690+48.54
WALL 600
BL ML-US380E
BL E-RP-EN-CR567
ML-US380-03
E-FR-04
END 16' SHLD FOR HSSD
BL ML-US380E STA 1695+37.98
BL E-FR
ML-US380E-04
E-RP-EN-CR567-02
WALL 601
R=28'
BL E-FR STA 2700+76.51=
℄ X-CR607S 14+29.07
R=28'
℄ X-CR607S
BEGIN CONSTRUCTION
℄ X-CR607S
STA 11+50.00
E-RP-EN-CR567-03
WALL 505
TXDOT TO COORDINATE WITH PROPERTY OWNER
FOR POND TO BE FILLED DURING CONSTRUCTION
W-RP-EX-CR567-03
WALL 105
BEGIN BRIDGE
BL ML-US380W
STA 1709+92.07
BL W-FR STA 3715+73.86=
℄ X-SH78 STA 41+37.94
BL ML-US380W STA 1714+36.07=
℄ X-SH78 STA 39+95.89
℄ ML-US380 STA 1714+08.77=
℄ X-SH78 STA 39+67.88
BEGIN BRIDGE
BL ML-US380E
STA 1710+56.46
CULVERT 1711
2-8'X8' MBC
BL W-FR
STA 3712+47.99
END CONSTRUCTION
℄ X-SH78 STA 44+20
℄ X-SH78
CULVERT 1715
4'x4' SBC
BL W-FR
STA 3717+06.74
END BRIDGE
BL ML-US380E
STA 1717+06.46
END BRIDGE
BL ML-US380W
STA 1717+61.07
WALL 106
CULVERT 1711(a)
2-8'X8' MBC
℄ X-SH78
STA 39+67.36
BL ML-US380E STA 1713+81.46=
℄ X-SH78 STA 39+39.87
BL E-FR STA 2712+42.97=
℄ X-SH78 STA 37+97.82
R=500'
BEGIN CONSTRUCTION
℄ X-SH78 STA 33+80.00
EXISTING
8'X8'SBC
TO BE REMOVED
WALL 506
CULVERT 1711(a)
2-8'X8'MBC
BL ML-US380E
STA 1717+69.90
25+00
+06.00
R567-01
3690+00
10+00
1690+00
1690+00
1690+00
15+00
2690+00
3695+00
15+00
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1695+00
20+00
2695+00
3700+00
20+00
1700+00
1700+00
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25+00
2700+00
1705+00
1705+00
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2705+00
3710+00
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1710+00
2710+00
2715+00
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55+00
60+00
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737
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774
776

CURVE DATA

CURVE NO.	STATION	COORDINATE N	COORDINATE E	BEARING / DELTA	LENGTH (FT)	TANGENT (FT)	RADIUS (FT)
℄ ML-US380							
ML-US380-01	P.C. 1625+85.45	7112323.0903	2607767.1222	S 80°51′09.0000" E			
	P.I. 1633+51.94	7112201.2358	2608523.8679	12°29′52.3732" LT	1526.90	766.49	7000.00
	P.T. 1641+12.35	7112246.0311	2609289.0515	N 86°38′58.6268" E			
ML-US380-02	P.C. 1655+89.51	7112332.3590	2610763.6848	N 86°38′58.6268" E			
	P.I. 1664+74.15	7112384.0589	2611646.8116	30°54′24.7764" RT	1726.17	884.64	3200.00
	P.T. 1673+15.68	7111974.8046	2612431.0926	S 62°26′36.5968" E			
ML-US380-03	P.C. 1690+63.64	7111166.1546	2613980.7616	S 62°26′36.5968" E			
	P.I. 1697+26.48	7110859.5093	2614568.4063	23°24′18.8421" RT	1307.19	662.84	3200.00
	P.T. 1703+70.84	7110344.6641	2614985.8893	S 39°02′17.7546" E			
℄ ML-US380W							
ML-US380W-01	P.C. 1622+99.32	7112377.7459	2607481.0603	S 80°54′56.5893" E			
	P.I. 1626+01.92	7112329.9691	2607779.8659	3°16′13.3947" LT	605.04	302.60	10600.00
	P.C.C. 1629+04.36	7112299.3163	2608080.9103	S 84°11′09.9840" E			
ML-US380W-02	P.C.C. 1629+04.36	7112299.3163	2608080.9103	S 84°11′09.9840" E			
	P.I. 1632+58.95	7112263.3977	2608433.6722	5°38′19.8703" LT	708.60	354.59	7200.00
	P.T. 1636+12.96	7112262.3144	2608788.2564	S 89°49′29.8542" E			
ML-US380W-03	P.C. 1636+83.36	7112262.0993	2608858.6588	S 89°49′29.8542" E			
	P.I. 1638+97.92	7112261.4438	2609073.2198	3°31′31.5189" LT	428.99	214.56	6972.00
	P.T. 1641+12.35	7112273.9832	2609287.4151	N 86°38′58.6268" E			
ML-US380W-04	P.C. 1655+89.51	7112360.3111	2610762.0484	N 86°38′58.6268" E			
	P.I. 1664+81.89	7112412.4634	2611652.9026	30°54′24.7764" RT	1741.27	892.38	3228.00
	P.T. 1673+30.78	7111999.6281	2612444.0461	S 62°26′36.5968" E			
ML-US380W-05	P.C. 1690+78.75	7111190.9782	2613993.7151	S 62°26′36.5968" E			
	P.I. 1697+47.39	7110881.6497	2614586.5016	23°24′18.8421" RT	1318.63	668.64	3228.00
	P.T. 1703+97.38	7110362.2996	2615007.6376	S 39°02′17.7546" E			
℄ ML-US380E							
ML-US380E-01	P.C. 1631+66.12	7112246.4444	2608346.2597	S 82°52′49.1860" E			
	P.I. 1635+83.80	7112194.6757	2608760.7234	9°33′01.5958" LT	833.43	417.68	5000.00
	P.C.C. 1639+99.55	7112212.3906	2609178.0318	N 87°34′09.2182" E			
ML-US380E-02	P.C.C. 1639+99.55	7112212.3906	2609178.0318	N 87°34′09.2182" E			
	P.I. 1640+55.95	7112214.7827	2609234.3827	0°55′10.5914" LT	112.80	56.40	7028.00
	P.T. 1641+12.35	7112218.0789	2609290.6879	N 86°38′58.6268" E			
ML-US380E-03	P.C. 1655+89.51	7112304.4068	2610765.3211	N 86°38′58.6268" E			
	P.I. 1664+66.41	7112355.6544	2611640.7206	30°54′24.7764" RT	1711.06	876.90	3172.00
	P.T. 1673+00.57	7111949.9810	2612418.1392	S 62°26′36.5968" E			
ML-US380E-04	P.C. 1690+48.54	7111141.3311	2613967.8082	S 62°26′36.5968" E			
	P.I. 1697+05.58	7110837.3689	2614550.3110	23°24′18.8421" RT	1295.76	657.04	3172.00
	P.T. 1703+44.30	7110327.0286	2614964.1410	S 39°02′17.7546" E			
℄ W-FR							
W-FR-01	P.C. 3626+15.02	7112461.3100	2607789.3805	S 80°51′09.0000" E			
	P.I. 3633+66.18	7112341.8925	2608530.9913	12°29′52.3732" LT	1496.37	751.16	6860.00
	P.T. 3641+11.38	7112385.7919	2609280.8713	N 86°38′58.6268" E			
W-FR-02	P.C. 3643+92.39	7112402.2141	2609561.3915	N 86°38′58.6268" E			
	P.I. 3644+21.56	7112403.9193	2609590.5187	4°10′38.8633" LT	58.33	29.18	800.00
	P.T. 3644+50.71	7112407.7417	2609619.4444	N 82°28′19.7635" E			
W-FR-03	P.C. 3647+20.30	7112443.0601	2609886.7108	N 82°28′19.7635" E			
	P.I. 3648+33.37	7112457.8721	2609998.7977	4°10′38.8633" RT	226.02	113.06	3100.00
	P.T. 3649+46.33	7112464.4796	2610111.6657	N 86°38′58.6268" E			
W-FR-04	P.C. 3655+89.51	7112502.0684	2610753.7496	N 86°38′58.6268" E			
	P.I. 3665+21.14	7112556.5149	2611683.7926	30°54′24.7764" RT	1817.87	931.64	3370.00
	P.T. 3674+07.38	7112125.5189	2612509.7386	S 62°26′36.5968" E			
W-FR-05	P.C. 3691+55.34	7111316.8690	2614059.4076	S 62°26′36.5968" E			
	P.I. 3698+53.40	7110993.9331	2614678.2708	23°24′18.8421" RT	1376.64	698.05	3370.00
	P.T. 3705+31.98	7110451.7368	2615117.9327	S 39°02′17.7546" E			
℄ E-FR							
E-FR-01	P.C. 2625+52.15	7112184.8709	2607744.8671	S 80°51′09.0000" E			
	P.I. 2628+24.92	7112141.5077	2608014.1631	4°22′31.9517" LT	545.26	272.76	7140.00
	P.T. 2630+97.42	7112118.8163	2608285.9826	S 85°13′40.9517" E			
E-FR-02	P.C. 2634+97.19	7112085.5592	2608684.3696	S 85°13′40.9517" E			
	P.I. 2638+16.69	7112058.9800	2609002.7609	8°07′20.4215" LT	637.93	319.50	4500.00
	P.T. 2641+35.12	7112077.6521	2609321.7135	N 86°38′58.6268" E			
E-FR-03	P.C. 2655+89.51	7112162.6495	2610773.6199	N 86°38′58.6268" E			
	P.I. 2664+27.15	7112211.6029	2611609.8306	30°54′24.7764" RT	1634.46	837.64	3030.00
	P.T. 2672+23.97	7111824.0902	2612352.4467	S 62°26′36.5968" E			
E-FR-04	P.C. 2689+71.94	7111015.4403	2613902.1157	S 62°26′36.5968" E			
	P.I. 2695+99.57	7110725.0855	2614458.5418	23°24′18.8421" RT	1237.75	627.63	3030.00
	P.T. 2702+09.69	7110237.5914	2614853.8460	S 39°02′17.7546" E			
℄ W-RP-EN-CR567							
W-RP-EN-CR567-01	P.C. 10+00.00	7112386.5714	2610389.2927	N 86°38′58.6268" E			
	P.I. 12+32.96	7112400.1862	2610621.8568	3°17′41.4030" LT	465.80	232.96	8100.00
	P.T. 14+65.80	7112427.1448	2610853.2540	N 83°21′17.2239" E			
W-RP-EN-CR567-02	P.C. 15+20.45	7112433.4695	2610907.5416	N 83°21′17.2239" E			
	P.I. 19+78.91	7112486.5225	2611362.9175	24°37′49.1071" RT	902.75	458.46	2100.00
	P.T. 24+23.20	7112344.9653	2611798.9718	S 72°00′53.6691" E			
W-RP-EN-CR567-03	P.C. 30+82.64	7112141.3515	2612426.1859	S 72°00′53.6691" E			
	P.I. 31+70.54	7112114.2085	2612509.7976	9°34′17.0723" RT	175.41	87.91	1050.00
	P.T. 32+58.04	7112073.5406	2612587.7321	S 62°26′36.5968" E			
℄ W-RP-EX-CR567							
W-RP-EX-CR567-01	P.C. 10+00.00	7111369.6982	2613910.6125	S 62°26′36.5968" E			
	P.I. 12+17.34	7111269.1518	2614103.2963	8°17′14.2630" RT	433.92	217.34	3000.00
	P.T. 14+33.92	7111141.8824	2614279.4757	S 54°09′22.3338" E			
W-RP-EX-CR567-02	P.C. 17+14.32	7110977.6877	2614506.7708	S 54°09′22.3338" E			
	P.I. 20+24.36	7110796.1337	2614758.0964	17°37′25.8523" RT	615.19	310.04	2000.00
	P.T. 23+29.51	7110547.0081	2614942.6575	S 36°31′56.4815" E			
W-RP-EX-CR567-03	P.C. 28+35.41	7110140.5090	2615243.8064	S 36°31′56.4815" E			
	P.I. 30+12.57	7109998.1568	2615349.2660	2°30′21.2731" LT	354.26	177.16	8100.00
	P.T. 31+89.67	7109860.5517	2615460.8486	S 39°02′17.7546" E			
℄ E-RP-EX-CR567							
E-RP-EX-CR567-01	P.C. 10+00.00	7112254.4863	2610528.5871	N 86°38′58.6268" E			
	P.I. 13+35.20	7112274.0759	2610863.2119	12°45′02.6023" RT	667.63	335.20	3000.00
	P.T. 16+67.63	7112219.3274	2611193.9082	S 80°35′58.7709" E			
E-RP-EX-CR567-02	P.C. 20+10.95	7112163.2523	2611532.6185	S 80°35′58.7709" E			
	P.I. 22+56.23	7112123.1899	2611774.6065	13°59′01.6324" RT	488.13	245.28	2000.00
	P.T. 24+99.07	7112025.8391	2611999.7421	S 66°36′57.1385" E			
E-RP-EX-CR567-03	P.C. 25+94.05	7111988.1425	2612086.9200	S 66°36′57.1385" E			
	P.I. 26+66.90	7111959.2297	2612153.7843	7°56′14.9775" RT	145.46	72.85	1050.00
	P.R.C. 27+39.51	7111921.3605	2612216.0153	S 58°40′42.1610" E			
E-RP-EX-CR567-04	P.R.C. 27+39.51	7111921.3605	2612216.0153	S 58°40′42.1610" E			
	P.I. 27+86.46	7111896.9554	2612256.1206	5°07′12.6184" LT	93.83	46.95	1050.00
	P.T. 28+33.35	7111876.2268	2612298.2439	S 63°47′54.7794" E			
℄ E-RP-EN-CR567							
E-RP-EN-CR567-01	P.C. 10+00.00	7111342.4631	2613297.0362	S 62°26′36.5968" E			
	P.I. 10+55.86	7111316.6218	2613346.5577	6°05′25.2664" LT	111.61	55.86	1050.00
	P.T. 11+11.61	7111296.1803	2613398.5414	S 68°32′01.8632" E			
E-RP-EN-CR567-02	P.C. 14+05.04	7111188.8000	2613671.6152	S 68°32′01.8632" E			
	P.I. 20+78.92	7110942.1920	2614298.7523	25°19′12.3743" RT	1325.76	673.88	3000.00
	P.T. 27+30.80	7110451.0641	2614760.1739	S 43°12′49.4889" E			
E-RP-EN-CR567-03	P.C. 29+66.67	7110279.1552	2614921.6847	S 43°12′49.4889" E			
	P.I. 31+74.46	7110127.7204	2615063.9599	4°10′31.5168" RT	415.39	207.79	5700.00
	P.T. 33+82.06	7109966.3284	2615194.8314	S 39°02′17.9721" E			
℄ X-CR560							
X-CR560-01	P.C. 24+45.18	7112744.5058	2610307.6761	N 0°43′57.4618" W			
	P.I. 26+70.48	7112969.7938	2610304.7953	3°58′13.5967" RT	450.43	225.31	6500.00
	P.T. 28+95.61	7113194.7406	2610317.5207	N 3°14′16.1349" E			
℄ X-CR567							
X-CR567-01	P.C. 14+84.09	7111920.2176	2612980.4133	N 28°33′25.8651" E			
	P.I. 17+57.38	7112160.2613	2613111.0567	62°32′31.1426" RT	491.20	273.29	450.00
	P.T. 19+75.30	7112155.0188	2613384.2988	S 88°54′02.9923" E			
℄ X-CR607N							
TANGENT	P.O.B. 10+00.00	7110676.0295	2614882.5151	BEARING			
	P.O.E. 14+61.20	7111111.2783	2615035.0326	N 19°18′40.3486" E	461.20		
℄ X-CR607S							
TANGENT	P.O.B. 10+00.00	7109935.5600	2614622.0766	BEARING			
	P.O.E. 14+58.65	7110366.9757	2614777.7606	N 19°50′34.3528" E	458.65		
℄ X-SH78							
X-SH78-01	P.C. 10+52.97	7107530.4361	2613552.5910	N 33°01′48.5912" E			
	P.I. 20+23.75	7108344.3154	2614081.7398	19°29′54.6312" RT	1922.77	970.77	5650.00
	P.T. 29+75.74	7108934.8984	2614852.2006	N 52°31′43.2223" E			
TANGENT	P.O.E. 60+09.34	7110780.4283	2617259.8357	N 52°31′43.2223" E	3033.59		

RETAINING WALLS

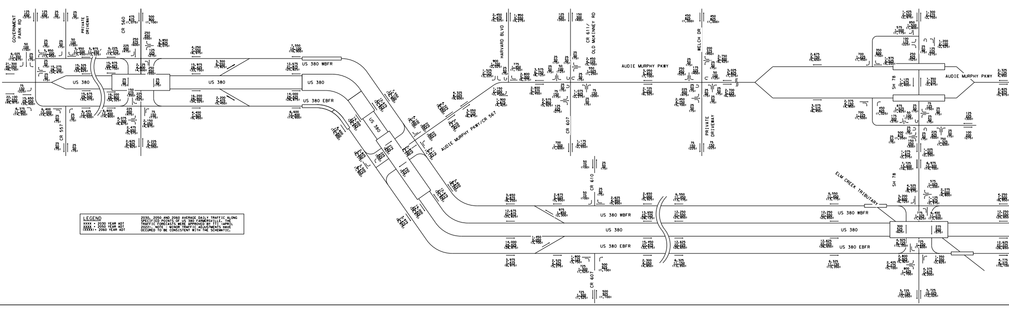
	BEGIN			END		
WALL	ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET
WALL 101	ML-US380W	1642+80.86	47.00′ LT	ML-US380W	1649+74.81	59.00′ LT
WALL 102	W-RP-EN-CR567	10+91.01	10.49′ LT	W-RP-EN-CR567	27+40.40	9.00′ LT
WALL 103	ML-US380W	1661+93.45	47.00′ LT	ML-US380W	1676+60.41	47.00′ LT
WALL 104	ML-US380W	1680+20.41	47.00′ LT	ML-US380W	1685+19.40	47.00′ LT
WALL 105	W-RP-EX-CR567	28+03.82	9.06′ LT	W-RP-EX-CR567	31+09.37	10.60 LT
WALL 106	ML-US380W	1717+62.36	47.00′ LT	ML-US380W	1727+75.70	47.00′ LT
WALL 200	W-RP-EX-CR567	14+36.45	19.00′ RT	W-RP-EX-CR567	19+00.00	19.00′ RT
WALL 201	W-FR	3696+30.00	27.00′ RT	W-FR	3702+50.00	27.00′ RT
WALL 501	ML-US380E	1643+25.23	47.00′ RT	ML-US380E	1649+67.41	47.00′ RT
WALL 502	ML-US380E	1653+02.41	47.00′ RT	E-RP-EX-CR567	24+15.00	9.00′ RT
WALL 503	ML-US380E	1661+52.02	53.00′ RT	ML-US380E	1676+27.59	47.00′ RT
WALL 504	ML-US380E	1679+87.59	47.00′ RT	ML-US380E	1685+93.60	47.00′ RT
WALL 505	E-RP-EN-CR567	33+46.86	10.89′ RT	ML-US380E	1710+54.84	59.00′ RT
WALL 506	ML-US380E	1717+04.84	59.00′ RT	ML-US380E	1723+54.72	59.00′ RT
WALL 600	E-RP-EN-CR567	16+00.00	19.00′ LT	E-RP-EN-CR567	18+18.58	19.00′ LT
WALL 601	E-FR	2689+60.00	27.00′ LT	E-FR	2701+90.07	27.00′ LT

BRIDGE CLASS CULVERT TABLE

CULVERT	TYPE	ALIGNMENT	BEGIN STA	END STA
1668	2-10′X9′ MBC BRIDGE CLASS CULVERT	ML-US380E	1667+01.88	1667+23.60

PCTB LIMIT TABLE

PCTB					
BEGIN			END		
ALIGNMENT	STATION	OFFSET	ALIGNMENT	STATION	OFFSET
ML-US380W	1635+76.20	22.00′ RT	ML-US380W	1649+53.57	10.00′ RT
ML-US380E	1653+23.11	10.00′ LT	ML-US380E	1676+10.62	10.00′ LT
ML-US380E	1680+06.62	10.00′ LT	ML-US380E	1710+38.79	10.00′ LT
ML-US380E	1717+24.79	10.00′ LT	ML-US380E	1727+04.62	10.00′ LT


GOVERNMENT PARK RD
PRIVATE DRIVEWAY
CR 560
US 380
CR 557
US 380 WBFR
US 380 EBFR
AUDIE MURPHY PKWY/CR 567
HARVARD BLVD
CR 611/ OLD MCKINNEY RD
CR 607
CR 610
WELCH DR
PRIVATE DRIVEWAY
AUDIE MURPHY PKWY
SH 78
ELM CREEK TRIBUTARY

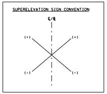
LEGEND

XXXX - 2030 YEAR ADT
XXXX - 2050 YEAR ADT
(XXXX)- 2060 YEAR ADT

2030, 2050 AND 2060 AVERAGE DAILY TRAFFIC ALONG SPECIFIED POINTS OF US 380 FARMERSVILLE. THE TRAFFIC FORECASTS WERE APPROVED BY TTI (APRIL 2022). NOTE - MINOR TRAFFIC ADJUSTMENTS HAVE OCCURED TO BE CONSISTENT WITH THE SCHEMATIC.

MATCHLINE ℄ ML-US380 STA 1718+00

SUPERELEVATION


SUPERELEVATION SIGN CONVENTION

WEST MAINLANES SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
ML-US380 (WB/LT)	1628+30	-2.0%	1629+20	-3.0%
	1641+00	-3.0%	1641+70	-2.5%
	1646+00	-2.5%		
	1653+00	-2.5%	1657+80	5.2%
	1673+00	5.2%	1674+40	2.5%
	1689+60	2.5%	1691+00	5.2%
	1703+20	5.2%	1708+00	-2.5%
	1738+40	-2.5%	1739+80	-5.2%

EAST MAINLANES SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
ML-US380 (EB/RT)	1630+00	-2.5%	1632+00	3.0%
	1640+40	3.0%	1645+20	-2.5%
	1646+00	-2.5%		
	1654+50	-2.5%	1656+20	-5.2%
	1672+70	-5.2%	1674+10	-2.5%
	1689+30	-2.5%	1690+70	-5.2%
	1703+10	-5.2%	1704+80	-2.5%
	1733+90	-2.5%	1739+90	5.2%

WEST FRONTAGE ROAD SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
W-FR			3630+38	2.0%
	3648+10	2.0%	3650+00	-2.5%
	3652+90	-2.5%	3656+70	2.0%
	3675+50	2.0%	3677+70	-3.0%
	3680+60	-3.0%	3684+90	2.0%
	3712+60	2.0%	3713+90	-1.0%
	3717+50	-1.0%	3720+10	2.0%

EAST FRONTAGE ROAD SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
E-FR			2630+60	2.0%
	2649+00	2.0%	2649+90	1.0%
	2652+80	1.0%	2653+30	2.0%
	2708+10	2.0%	2710+70	-1.0%
	2714+20	-1.0%	2715+50	2.0%
	2830+90	2.0%	2832+20	0.5%

WEST RAMPS SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
W-RP-EN-CR567	15+10	-4.2%	15+20	-4.4%
	15+20	-4.4%	23+70	-4.4%
	23+70	-4.4%	25+50	2.0%
	25+50	2.0%	29+49	2.0%
W-RP-EX-CR567	14+36	2.0%	15+80	2.0%
	15+80	2.0%	17+60	-4.4%
	17+60	-4.4%	22+90	-4.4%
	22+90	-4.4%	23+20	-5.2%

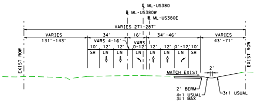
EAST RAMPS SUPERELEVATION SUMMARY

BASELINE	END FULL SUPER OR NORMAL CROWN/BEGIN TRANSITION		END TRANSITION/BEGIN FULL SUPER OR NORMAL CROWN	
	STA	e	STA	e
E-RP-EX-CR567	16+32	5.2%	16+50	5.2%
	16+50	5.2%	17+40	2.0%
	17+40	2.0%	19+60	2.0%
	19+60	2.0%	20+30	4.4%
	20+30	4.4%	24+80	4.4%
	24+80	4.4%	25+50	2.0%
E-RP-EN-CR567	13+38	2.0%	13+70	2.0%
	13+70	2.0%	14+10	3.4%
	14+10	3.4%	21+08	3.4%
	21+08	3.4%	21+68	5.2%

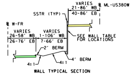
PROPERTY OWNERS

ID	OWNER	PROPERTY ADDRESS
5	KALACAKRA BUDDHA ASSOC	3004 W W AUDIE MURPHY PKWY
6	TEXAS NEW MEXICO POWER COMPANY	414 SILVER AVE SW MS TAX 1025
7	TEXAS-NEW MEXICO POWER COMPANY	414 SILVER AVE SW MS TAX 1025
8	TEXAS-NEW MEXICO POWER COMPANY	414 SILVER AVE SW MS TAX 1025
9	MOHAMMED WAHED & ARSHIA BEGUM	3304 SAILMAKER LN
10	MOHAMMED WAHED & ARSHIA BEGUM	3304 SAILMAKER LN
11	KALACAKRA BUDDHA ASSOC, KALACHAKRA MEDITATION CENTER	3004 W W AUDIE MURPHY PKWY
14	HENDRICKS MONT	PO BOX 31
21	WILONSKY HERSCHEL	6130 WALNUT HILL LN
22	DICKEY BOBBY & LESSIE M	2303 ZAPATA DR
23	DICKEY P L	9928 PARKFORD DR
24	M2S2 LLC	6851 LAHONTAN DR
25	STEPHENSON DAVID P & LISA M	310 HANNAH DR
26	VILLALBA JESUS TAPIA & ALEJANDRO TAPIA VILLALVA	865 OVERLAND DR
27	VILLALBA JESUS TAPIA & ALEJANDRO TAPIA VILLALVA	865 OVERLAND DR
39	P R E AND COMPANY LLC	807 PORT O CALL DR
40	GARDNER TRACI	3986 FM 36 N
43	FARMERSVILLE NH REALTY LTD, LEXINGTON MEDICAL LODGE	4809 COLE AVE STE 347
174	ZYK REALTY LLC	8728 HAVANT LN
176	ZYK REALTY LLC	8728 HAVANT LN
179	MURPHYS9 INVESTMENTS LLC	13483 GRAND ARBOR LN
182	HARVEST PROPERTY HOLDINGS LLC, DENTAL OFFICE	1704 W AUDIE MURPHY PKWY
183	JMR FARMS LTD	508 COUNTY ROAD 610
707	CANALES CONCRETE CONSTRUCTION INC	5610 WILLIAMS ST
708	POTTER JAMES & DORIS	1046 COUNTY ROAD 609
710	LOVELL INVESTMENTS LTD	829 STATE HIGHWAY 78 S
727	SUMROW MEDFORD G & PATRICIA	PO BOX 546
728	BARTON JOE G & EVA L	949 STATE HIGHWAY 78 S
729	CHILDERS RITA & ESTATE OF LEON CHILDERS	945 STATE HIGHWAY 78 S
730	BATES PAUL	PO BOX 128
731	JOHNSON PEGGY O	917 STATE HIGHWAY 78 S
732	JOHNSON PEGGY O	917 STATE HIGHWAY 78 S
733	JOHNSON PEGGY O	917 STATE HIGHWAY 78 S
734	DEMENT RODGER D	911 STATE HIGHWAY 78 S
735	HOPPER JOHN C & BRENDA L	905 STATE HWY 78 S
736	BRASSFIELD KALYN C & TISHIA L	7508 FAIRMEADOW TRL
737	SWAIM EARL & HALL ODIE LIVING TRUST	6512 HIGHWAY 78
738	WARRINER FREDRICK PAUL & RHONDA SUE SIMPSON	PO BOX 255
739	BAILEY JOHN	239 COUNTY ROAD 4105
740	VARELA DAVID	PO BOX 5328
741	V. DAVID, WINSLOWS SALES/CENTRO ADORACION Y ALBANZA	PO BOX 5328
742	TEDFORD ROBERT JR & KAILYN	3101 COUNTY ROAD 659
743	TEDFORD BOB CHEVROLET CO, TEDFORD CHEVROLET	PO BOX 272
744	GARNER PENNY WALSTON	215 WILCOXSON ST
745	GARNER PENNY WALSTON, MCGEE TRACTOR CO	215 WILCOXSON ST
746	DAY MATTHEW DANIEL & EXPRESS FABRICATION	2747 COUNTY ROAD 613
747	ZK&RD INVESTMENTS INC,EXPRESS CARE-78 QUICKLUBE&TUNE	6908 GALLATIN ST
748	LOVELL INVESTMENTS LTD	829 STATE HIGHWAY 78 S
749	RICHARDSON BENJAMIN J & KIMBERLY F RICHARDSON	393 COUNTY ROAD 607
750	HERRERA RUBEN M	880 STATE HIGHWAY 78 S
751	HERRERA RUBEN M	880 STATE HIGHWAY 78 S
752	SPENCE STEVEN S & SANDRA K	4917 COUNTY ROAD 3506
753	BALLARD WILLIAM D & PHYLLIS	892 STATE HWY 78 S
754	VAMVAKAS PETE B III & DRUCILLA	1583 COUNTY ROAD 613
755	DAY DAN & SANDY	2747 COUNTY ROAD 613
756	HILL TROY G & CHERIE	522 COUNTY ROAD 607
757	DICKENS CINDY LOU & FEAGIN IMPLEMENT & FEED	930 STATE HIGHWAY 78 S
758	FMP5 LLC	1098 FOSSIL LAKE DR
759	BROOKSHIRE GROCERY CO, BROOKSHIRE'S W/FUEL STATION	PO BOX 1411
760	BAUEN VARGA INVESTMENTS LLC	5999 CUSTER RD STE 110
761	O'REILLY AUTO ENTERPRISES LLC, OREILLY AUTO PARTS	PO BOX 9167
762	FMP5 LLC	1098 FOSSIL LAKE DR
763	PALLADIUM FARMERSVILLE LTD, PALLADIUM APARTMENTS	13455 NOEL RD STE 400
764	NOVEM REALTY LLC	1167 FOSSIL LAKE DR
765	DLG RANCH LLC	130 CORONA AVE
766	MIKKILINENI SIVA P & BABITA	8305 SAND RIDGE DR
767	MIKKILINENI SIVA P & BABITA	8305 SAND RIDGE DR
768	HERITAGE OPERATING LP, TRENTON LPG GAS	PO BOX 858
769	EVANS FARM LTD, HOME GROWN PLANTS	1409 TALLEY RD
770	FEAGIN JOHNNY CLYDE & CINDY LOU DICKENS	930 STATE HIGHWAY 78 S
771	HILL CHERIE	522 COUNTY ROAD 607
772	FMP5 LLC	1098 FOSSIL LAKE DR
773	HILL TROY	522 COUNTY ROAD 607
774	HILL TROY	522 COUNTY ROAD 607
775	PARKER TIMOTHY & ANGELA MCQUEARY	620 COUNTY ROAD 607
776	HILL TROY G & CHERIE	522 COUNTY ROAD 607
777	FEAGIN JOHNNY CLYDE & CINDY LOU DICKENS	930 STATE HIGHWAY 78 S
778	FEAGIN JOHNNY CLYDE & CINDY LOU DICKENS	930 STATE HIGHWAY 78 S
781	MORRISON REVOCABLE TRUST	7602 S BALLANTRAE DR
784	TRAN TU AHN & MOLLY	611 COUNTY ROAD 557
785	USA - NO INFORMATION AVAILABLE ON CAD	UNKNOWN
787	SNYDER GARY EDWARD & KATHLEEN B	556 COUNTY ROAD 557
789	ISLAMIC ASSOCIATION OF COLLIN COUNTY (IACC)	6401 INDEPENDENCE PKWY
788	ISLAMIC ASSOCIATION OF COLLIN COUNTY (IACC)	6401 INDEPENDENCE PKWY
790	KELLEY REBECCA J	215 SUMMITT ST
791	ISLAMIC ASSOCIATION OF COLLIN COUNTY (IACC)	6401 INDEPENDENCE PKWY
792	ISLAMIC ASSOCIATION OF COLLIN COUNTY (IACC)	6401 INDEPENDENCE PKWY
793	KHADEMI ROYA S	5715 N 1ST LN
794	A & A LANDSCAPE & IRRIGATION LP	2949 W AUDIE MURPHY PKWY
795	ANDERTON DAVID	2949 W AUDIE MURPHY PKWY
796	ANDERTON DAVID	2949 W AUDIE MURPHY PKWY
797	ANDERTON DAVID, LAKEVIEW NURSERY	2949 W AUDIE MURPHY PKWY
798	STEWART FONDA G & RONALD L PRUITT	3108 LANDERSHIRE LN
799	MEYER RODNEY	124 FAIRMOUNT DR
800	THOMAS JOHN ETAL	137 COUNTY ROAD 557
801	THOMAS PATSY JEAN	165 COUNTY ROAD 557
802	GARCIA JAIME ARON MARTINEZ & DIEGA MELINA MARTINEZ	181 COUNTY ROAD 557
803	CORSIGA ZOSIMO & RITA	5336 DUVAL DR
804	ACEVEDO DORA & DOLORES ACEVEDO	221 COUNTY ROAD 557
805	CENOVA GREGORY J	PO BOX 391
808	USA - NO INFORMATION AVAILABLE ON CAD	UNKNOWN
809	CHAVOYA CINDY	244 COUNTY ROAD 557
810	CHAVOYA CINDY, CAYOTE RANCH RVP	244 COUNTY ROAD 557
811	CHAVOYA CINDY, CAYOTE RANCH RVP	244 COUNTY ROAD 557
812	BLACKSTONE LOUISE MARY PINSON &	336 MONTANA TRL
813	PINSON JIMMY L	336 MONTANA TRL
814	PINSON JIMMY L	336 MONTANA TRL
815	GOLDBLATT EMMA LOUISE FAMILY TRUST	3705 SADDLE TRL

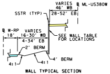
TYPICAL SECTIONS


C/L ML-US380
C/L ML-US380W
C/L ML-US380E
VARIES 271'-287'
VARIES 131'-143'
VARIES 43'-71'
EXIST ROW
MATCH EXIST
2' BERM
4:1 USUAL
3:1 MAX
3:1 USUAL

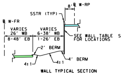
PROPOSED US 380
STA 1622+89.00 TO STA 1626+50.00


SSTR (TYP)
C/L W-FR
C/L ML-US380W
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

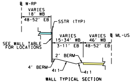
WALL TYPICAL SECTION
WALL AT MAIN LANES ADJACENT TO FRONTAGE ROAD
MIRROR SECTION FOR EASTBOUND


SSTR (TYP)
C/L W-RP
C/L ML-US380W
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

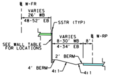
WALL TYPICAL SECTION
WALL AT MAIN LANES ADJACENT TO RAMP
MIRROR SECTION FOR EASTBOUND


SSTR (TYP)
C/L W-FR
C/L W-RP
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

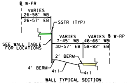
WALL TYPICAL SECTION
WALL AT RAMP ADJACENT TO FRONTAGE ROAD
MIRROR SECTION FOR EASTBOUND


C/L W-RP
C/L ML-US380W
SSTR (TYP)
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

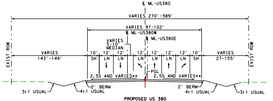
WALL TYPICAL SECTION
WALL AT RAMP ADJACENT TO MAIN LANES
MIRROR SECTION FOR EASTBOUND


C/L W-FR
C/L W-RP
SSTR (TYP)
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

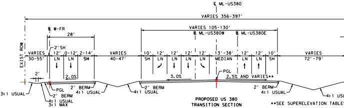
WALL TYPICAL SECTION
WALL AT FRONTAGE ROAD ADJACENT TO RAMP
MIRROR SECTION FOR EASTBOUND


C/L W-FR
C/L W-RP
SSTR (TYP)
SEE WALL TABLE FOR LOCATIONS
2' BERM
4' BERM
4:1

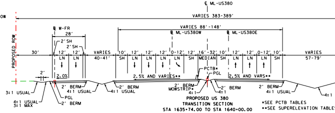
WALL TYPICAL SECTION
WALL AT FRONTAGE ROAD ADJACENT TO MAIN LANES
MIRROR SECTION FOR EASTBOUND


C/L ML-US380
C/L ML-US380W
C/L ML-US380E
VARIES 270'-389'
VARIES 97-102'
EXIST ROW
PGL
2.5% AND VARIES**
2' BERM
4:1 USUAL
3:1 USUAL

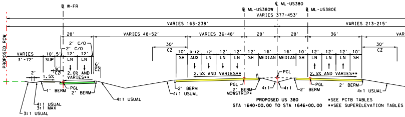
PROPOSED US 380
TRANSITION SECTION
STA 1626+50.00 TO STA 1630+47.00
**SEE SUPERELEVATION TABLES


C/L ML-US380
C/L W-FR
C/L ML-US380W
C/L ML-US380E
VARIES 356-397'
VARIES 105-130'
EXIST ROW
PGL
3.0%
2.5% AND VARIES**
2' BERM
4:1 USUAL
3:1 USUAL
3:1 MAX

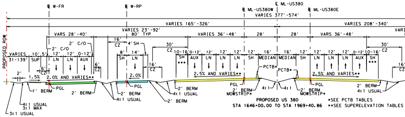
PROPOSED US 380
TRANSITION SECTION
STA 1630+47.00 TO STA 1635+74.00
**SEE SUPERELEVATION TABLES


C/L ML-US380
C/L W-FR
C/L ML-US380W
C/L ML-US380E
VARIES 383-389'
VARIES 88'-148'
PROPOSED ROW
PCTB*
PGL
2.5% AND VARIES**
2' BERM
MOWSTRIP*
4:1 USUAL
3:1 USUAL
3:1 MAX

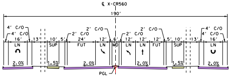
PROPOSED US 380
TRANSITION SECTION
STA 1635+74.00 TO STA 1640+00.00
*SEE PCTB TABLES
**SEE SUPERELEVATION TABLES


C/L ML-US380
C/L W-FR
C/L ML-US380W
C/L ML-US380E
VARIES 377-453'
VARIES 163-238'
VARIES 213-215'
PROPOSED ROW
PGL
2.5% AND VARIES**
2' BERM
MOWSTRIP*
4:1 USUAL
3:1 USUAL
3:1 MAX

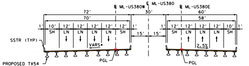
PROPOSED US 380
STA 1640+00.00 TO STA 1646+00.00
*SEE PCTB TABLES
**SEE SUPERELEVATION TABLES


C/L ML-US380
C/L W-FR
C/L W-RP
C/L ML-US380W
C/L ML-US380E
VARIES 377'-574'
VARIES 165'-326'
VARIES 208'-340'
PROPOSED ROW
PCTB*
PGL
2.5% AND VARIES**
2' BERM
MOWSTRIP*
4:1 USUAL
3:1 USUAL
3:1 MAX

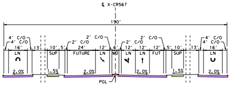
PROPOSED US 380
STA 1646+00.00 TO STA 1969+40.86
*SEE PCTB TABLES
**SEE SUPERELEVATION TABLES


C/L X-CR560
190'
PGL
2.0%
1.5%

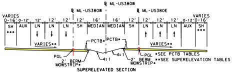
PROPOSED CROSS STREET
CR 560


C/L ML-US380W
C/L ML-US380
C/L ML-US380E
72'
70'
30'
60'
58'
SSTR (TYP)
PROPOSED TX54 I-GIRDER (TYP)
PGL
VARS*
2.5%

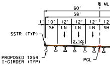
PROPOSED US 380 *SEE SUPERELEVATION TABLES
OVER CR 560


C/L X-CR567
190'
PGL
2.0%
1.5%

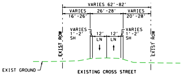
PROPOSED CROSS STREET
CR 567


C/L ML-US380W
C/L ML-US380E
PCTB*
PGL
VARIES**
2' BERM
MOWSTRIP*
4:1

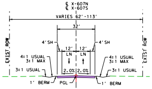
*SEE PCTB TABLES
**SEE SUPERELEVATION TABLES
SUPERELEVATED SECTION
(AT GRADE)


60'
58'
SSTR (TYP)
PROPOSED TX54 I-GIRDER (TYP)
PGL
2.5%

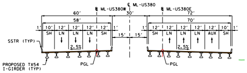
OVER CR


VARIES 62'-82'
EXIST ROW
EXIST GROUND

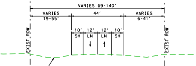
EXISTING CROSS STREET
CR 607


C/L X-607N
C/L X-607S
VARIES 62'-113'
32'
EXIST ROW
4:1 USUAL
3:1 MAX
1' BERM
PGL
2.0%

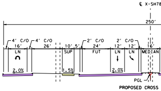
PROPOSED CROSS STREET
CR 607 NORTH OF US 380
CR 607 SOUTH OF US 380


C/L ML-US380W
C/L ML-US380
C/L ML-US380E
60'
58'
30'
72'
70'
SSTR (TYP)
PROPOSED TX54 I-GIRDER (TYP)
PGL
2.5%

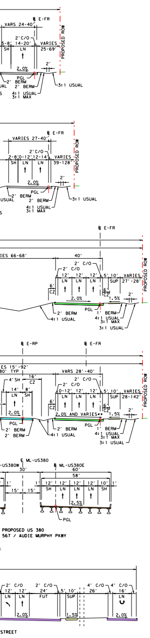
PROPOSED US 380
OVER SH 78


VARIES 69-140'
44'
EXIST ROW
EXIST GROUND

EXISTING CROSS STREET
SH 78


C/L X-SH78
250'
PGL
2.0%
1.5%

PROPOSED CROSS
SH 78


℄ E-FR
VARS 24-40'
2' C/O
5-8' 14-20'
SH LN
VARIES 25-69'
PROPOSED ROW
2.0%
2'
PGL
2' BERM
2' BERM
4:1 USUAL
3:1 MAX
3:1 USUAL
℄ E-FR
VARIES 27-40'
2' C/O
2-8' 0-12' 12-14'
SH LN LN
VARIES 39-128'
PROPOSED ROW
2.0%
PGL
2' BERM
2' BERM
4:1 USUAL
3:1 MAX
3:1 USUAL
℄ E-FR
VARIES 66-68'
40'
2' C/O
2' C/O
12' 12' 12' 5' 10'
LN LN LN SUP
VARIES 27'-28'
6' CZ
6' CZ
2.0%
1.5%
PROPOSED ROW
PGL
2' BERM
1' BERM
4:1 USUAL
4:1 USUAL
3:1 MAX
3:1 USUAL
℄ E-RP
℄ E-FR
VARIES 15'-92'
80' TYP
16' CZ
4' SH
14' 8'
LN SH
VARS 28'-40'
2' C/O
2' C/O
0-12' 12' 12' 5' 10'
LN LN LN SUP
VARIES 28-142'
6' CZ
6' CZ
2.0%
2.0% AND VARIES**
1.5%
PROPOSED ROW
PGL
PGL
2' BERM
2' BERM
2' BERM
1' BERM
4:1 USUAL
4:1 USUAL
3:1 MAX
3:1 USUAL
℄ ML-US380
ML-US380W
℄ ML-US380E
30'
60'
58'
15' 15'
1' 12' 12' 12' 12' 10' 1'
SH LN LN LN SH
2.5%
PGL
PROPOSED US 380
567 / AUDIE MURPHY PKWY
2' C/O
2' C/O
4' C/O
4' C/O
12' 12' 24' 5' 10' 26' 16'
LN LN FUT SUP LN
2.0%
1.5%
2.0%
STREET

TEXAS DEPARTMENT OF TRANSPORTATION®

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

DESIGN SCHEMATIC
US 380 FARMERSVILLE

COLLIN COUNTY, TEXAS

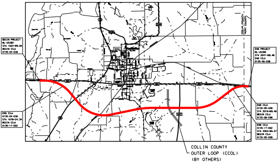
CSJ:	FROM	TO
0135-04-038:	CR 560	JCT US 380/AUDIE MURPHY (WEST OF FARMERSVILLE)
0135-17-002:	JCT US 380/AUDIE MURPHY (WEST OF FARMERSVILLE)	WEST OF CR 698 (COLLIN/HUNT COUNTY LINE)
0135-05-028:	WEST OF CR 698 (COLLIN/HUNT COUNTY LINE)	CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)
0135-06-038:	CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)	E OF CR 698/CR 699 (COLLIN/HUNT COUNTY LINE)

APRIL 2023

ROLL 1 OF 10

LENGTH:	7.6 MILES (ULTIMATE) 7.9 MILES (ULTIMATE & INTERIM TRANSITION)
FUNCTIONAL CLASS:	INTERSTATE
DESIGN SPEEDS (MINIMUM)	
MAIN LANES:	70 MPH
RAMPS:	45 MPH
FRONTAGE ROAD:	40 MPH
CR 696 - MAJOR COLLECTOR:	60 MPH
HAMILTON/MAIN (FUTURE) MAJOR COLLECTOR:	50 MPH
SH 78 - PRINCIPAL ARTERIAL:	45 MPH
FM 547 - PRINCIPAL ARTERIAL:	40 MPH
CR 560/W-BUS380 - MAJOR ARTERIAL:	40 MPH
CRs 607N, 607S, 609N, 609S, 697N, 697S LOCAL:	40 MPH
AUDIE MURPHY (CR 567) AND AUDIE MURPHY PARKWAY (AMP) (EAST END) PRINCIPAL ARTERIAL:	30 MPH
CR 699/CR 698 - MAJOR ARTERIAL:	30 MPH
OLD JOSEPHINE (CR 648) MINOR COLLECTOR:	30 MPH
EB AUDIE MURPHY TO WB FRONTAGE LOCAL ACCESS - LOCAL:	25 MPH

HIGHWAY CLASSIFICATION
URBAN FREEWAY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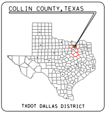
ML-US380
STA 1622+69.00
BEGIN CSJ:
0135-04-038
END PROJECT
ML-US380
STA 2041+69.46
END CSJ:
0135-06-038
END CSJ:
0135-04-038
STA 1670+24.34
BEGIN CSJ:
0135-17-002
END CSJ:
0135-05-028
STA 2016+69.46
BEGIN CSJ:
0135-06-038
END CSJ:
0135-17-002
STA 2004+80.57
BEGIN CSJ:
0135-05-028
COLLIN COUNTY
HUNT COUNTY
380
547
78
COLLIN COUNTY
OUTER LOOP (CCOL)
(BY OTHERS)


COLLIN COUNTY, TEXAS
TXDOT DALLAS DISTRICT

TEXAS COUNTY MAP
N.T.S.

0 10 20 30 40
VERTICAL SCALE:

0 100 200 300 400
HORIZONTAL SCALE:

DATE: APRIL 21, 2023
PREPARED BY HNTB
UNDER THE SUPERVISION OF:
NICOLE M. CARRILLO, P.E.

SERIAL NO. 101321

CHELSEA BOWEN
Chelsea Bowen
SERIAL NO. 113553

HNTB
HNTB Corporation
The HNTB Companies
Firm Registration Number F-420
Engineers Architects Planners

DATE SUBMITTED: ☐

DATE APPROVED: ☐

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