

SIDEWALK COORDINATE TABLE						
POINT	NORTHING	EASTING	LOCATION	STATION	OFFSET	DESCRIPTION
5000	1685559.9836	1617768.8383	Tyler Rd.	100+30.00	36.01' Lt.	P.I. (Match Exist.)
5001	1685560.1118	1617774.3869	Tyler Rd.	100+30.00	30.46' Lt.	P.I. (WCR)
6000	1685177.6597	1617844.1465	Tyler Rd.	96+46.00	30.00' Rt.	P.I. (Begin Sidewalk)
6001	1685206.1513	1617843.4523	Tyler Rd.	96+74.50	30.00' Rt.	P.I.
6002	1685231.6910	1617844.7720	Tyler Rd.	97+00.00	31.94' Rt.	P.I. (Begin 10' Sidewalk)
6003	1685331.7527	1617846.0852	Tyler Rd.	98+00.00	35.69' Rt.	P.C. (100' R.)
6004	1685346.2607	1617842.2752	Tyler Rd.	98+14.60	32.24' Rt.	P.I.
6005	1685358.3737	1617850.0571	Tyler Rd.	98+26.52	40.31' Rt.	P.R.C. (100' R., 100' R.)
6006	1685388.7428	1617854.0081	Tyler Rd.	98+56.78	45.00' Rt.	P.T. (100' R.)
6007	1685496.7597	1617851.3763	Tyler Rd.	99+64.83	45.00' Rt.	P.I. (WCR)
6008	1685573.9268	1617849.5490	Tyler Rd.	100+42.07	45.00' Rt.	P.I. (WCR)
6009	1685587.9416	1617854.1683	2nd. St.	50+51.02	55.00' Lt.	P.I.
6010	1685588.9603	1617878.1289	2nd. St.	50+75.00	55.00' Lt.	P.C. (50' R.)
6011	1685581.1842	1617907.1036	2nd. St.	51+03.62	46.00' Lt.	P.R.C. (50' R., 50' R.)
6012	1685573.4080	1617936.0782	2nd. St.	51+32.24	37.00' Lt.	P.T. (50' R.) (Match Exist.)
6013	1685659.0533	1617847.5820	Tyler Rd.	101+27.22	45.00' Rt.	P.I. (WCR)
6014	1685716.0610	1617846.2647	Tyler Rd.	101+84.25	45.00' Rt.	P.I. (WCR)
6015	1686217.4691	1617834.6785	Tyler Rd.	106+85.79	45.00' Rt.	P.I. (WCR)
6016	1686270.3472	1617833.4566	Tyler Rd.	107+38.68	45.00' Rt.	P.I. (WCR)
6017	1686859.5092	1617819.8427	Tyler Rd.	113+28.00	45.00' Rt.	P.I. (End 10' Sidewalk)
6018	1686876.5508	1617821.4495	Tyler Rd.	113+45.00	47.00' Rt.	P.I. (Begin 6' Sidewalk)
6019	1686882.1427	1617821.3203	Tyler Rd.	113+50.59	47.00' Rt.	P.I. (WCR)
6020	1686923.9447	1617820.3543	Tyler Rd.	113+92.41	47.00' Rt.	P.I. (WCR)
6021	1686997.1120	1617818.6636	Tyler Rd.	114+65.59	47.00' Rt.	P.I. (WCR)
6022	1687040.9135	1617817.6515	Tyler Rd.	115+09.41	47.00' Rt.	P.I. (WCR)
6023	1687074.1122	1617816.8844	Tyler Rd.	115+42.61	47.00' Rt.	P.I. (WCR)
6024	1687137.4060	1617815.4218	Tyler Rd.	116+05.92	47.00' Rt.	P.I. (WCR)
6025	1687165.5671	1617814.7711	Tyler Rd.	116+34.09	47.00' Rt.	P.I. (WCR)
6026	1687213.8674	1617813.6550	Tyler Rd.	116+82.41	47.00' Rt.	P.I. (WCR)
6027	1687258.5423	1617812.6227	Tyler Rd.	117+27.09	47.00' Rt.	P.I. (WCR)
6028	1687304.3433	1617811.5644	Tyler Rd.	117+72.91	47.00' Rt.	P.I. (WCR)
6029	1687335.0218	1617810.8555	Tyler Rd.	118+03.59	47.00' Rt.	P.I. (WCR)
6030	1687379.8231	1617809.8202	Tyler Rd.	118+48.41	47.00' Rt.	P.I. (WCR)
6031	1687436.7447	1617808.5049	Tyler Rd.	119+05.34	47.00' Rt.	P.I. (WCR)
6032	1687483.0455	1617807.4350	Tyler Rd.	119+51.66	47.00' Rt.	P.I. (WCR)
6033	1687777.3104	1617800.6354	Tyler Rd.	122+46.00	47.00' Rt.	P.I. (Match Exist.)

PAVEMENT COORDINATE TABLE						
POINT	NORTHING	EASTING	LOCATION	STATION	OFFSET	DESCRIPTION
7000	1685166.4438	1617835.4171	Tyler Rd.	96+35.00	21.00' Rt.	Edge of Pavement
7001	1685166.5356	1617838.4164	Tyler Rd.	96+35.02	24.00' Rt.	Face of Curb (Match Exist.)
7002	1685486.7142	1617842.6184	Tyler Rd.	99+55.00	36.00' Rt.	Face of Curb P.I.
7003	1685517.8472	1617871.0911	2nd. St.	50+64.95	15.75' Rt.	Face of Curb (Match Exist.)
7004	1685531.3223	1617826.5271	Tyler Rd.	99+99.99	21.00' Rt.	Edge of Pavement
7005	1685531.6308	1617839.5234	Tyler Rd.	99+99.98	34.00' Rt.	Edge of Pavement
7006	1687129.5983	1617831.9796	Frazier Lane	60+63.56	20.50' Lt.	Face of Curb (Match Exist.)
7007	1687174.6725	1617788.5538	Tyler Rd.	116+43.80	21.00' Rt.	Edge of Pavement
7008	1687559.0923	1617788.6733	Tyler Rd.	120+28.12	30.00' Rt.	Edge of Pavement
7009	1687804.5247	1617783.0020	Tyler Rd.	122+73.61	30.00' Rt.	Edge of Pavement
7010	1687804.6633	1617789.0004	Tyler Rd.	122+73.61	36.00' Rt.	Face of Curb (Match Exist.)

CONTROL POINTS						
POINT	NORTHING	EASTING	LOCATION	STATION	OFFSET	DESCRIPTION
1	1682874.5110	1617870.2520	Tyler Rd.	73+42.90	0.00' Rt.	SW Cor. Sec. 21, T27S, R1W
2	1685530.8240	1617805.5330	Tyler Rd.	100+00.00	0.00' Rt.	W 1/4 Cor. Sec. 21, T27S, R1W
3	1685643.1040	1620446.2760	2nd. St.	76+43.13	0.00' Rt.	Center Sec. 21, T27S, R1W
4	1688164.1510	1617744.6840	Tyler Rd.	126+34.03	0.00' Rt.	NW Cor. Sec. 21, T27S, R1W
101	1685168.5830	1617782.0630	Tyler Rd.	96+38.44	32.29' Lt.	#4 Bar
102	1685521.0360	1617774.3840	Tyler Rd.	99+90.97	31.38' Lt.	#4 Bar
103	1685939.0430	1617742.1990	Tyler Rd.	104+09.57	53.88' Lt.	#4 Bar
104	1686443.4380	1617742.5490	Tyler Rd.	109+13.83	41.88' Lt.	#4 Bar
105	1686879.9400	1617727.7820	Tyler Rd.	113+50.55	46.56' Lt.	#4 Bar
106	1687378.6940	1617806.0320	Tyler Rd.	118+47.37	43.19' Rt.	#4 Bar
1000	1687107.0547	1617769.1106	Frazier Lane	60+00.00	0.00' Rt.	@ Frazier Lane
1001	16871027.5873	1618404.0987	Frazier Lane	66+35.32	0.00' Rt.	@ Frazier Lane

CURVE DATA													
POINT	Δ	R	T	L	E	P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		C.C. COORDINATES	
						NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING	NORTHING	EASTING
D4500	08°35'39.72" Lt.	200.00'	15.03'	30.00'	0.56'	1685687.9374	1617851.9159	1685688.2846	1617866.9401	1685690.8730	1617881.7437	1685887.8841	1617847.2957
D4501	14°19'26.20" Rt.	200.00'	25.13'	50.00'	1.57'	1686246.0384	1617839.0197	1686246.6190	1617864.1440	1686240.9657	1617888.6309	1686046.0918	1617843.6399
FC4000	88°57'39.73" Rt.	28.00'	27.50'	43.47'	11.24'	1685489.1170	1617842.5598	1685516.6056	1617841.8901	1685517.7737	1617869.3621	1685489.7990	1617870.5515
FC4001	91°06'39.39" Rt.	28.00'	28.55'	44.53'	11.99'	1685553.8147	1617869.5619	1685552.6020	1617841.0394	1685581.1426	1617840.3799	1685581.7894	1617868.3724
FC4002	89°28'18.01" Rt.	28.00'	27.74'	43.72'	11.42'	1687060.9870	1617806.1847	1687088.7226	1617805.5438	1687089.6192	1617833.2723	1687061.6338	1617834.1772
FC4003	90°31'41.99" Rt.	15.00'	15.14'	23.70'	6.31'	1687129.2029	1617819.7508	1687128.7136	1617804.6197	1687143.8485	1617804.2700	1687144.1950	1617819.2660

Curve No. FC4000

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8000	99+57.40	36.00' Rt.	1685489.1170	1617842.5598	1685489.3118	1617850.5575	P.C.
8001	99+77.02	44.02' Rt.	1685508.9252	1617850.1019	1685503.4606	1617855.9447	1/2 Pt.
8002	50+63.22	15.75' Rt.	1685517.7737	1617869.3621	1685509.7809	1617869.7019	P.T.

Curve No. FC4001


POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8003	50+64.95	20.25' Lt.	1685553.8147	1617869.5619	1685561.8075	1617869.2220	P.C.
8004	100+29.51	44.39' Rt.	1685561.3518	1617849.2333	1685567.1911	1617854.7016	1/2 Pt.
8005	100+49.50	36.00' Rt.	1685581.1426	1617840.3799	1685581.3274	1617848.3777	P.T.

Curve No. FC4002

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8006	115+29.74	36.00' Rt.	1687060.9870	1617806.1847	1687061.1718	1617814.1826	P.C.
8007	115+49.45	44.11' Rt.	1687080.8766	1617813.8372	1687075.3786	1617819.6487	1/2 Pt.
8008	60+63.56	19.50' Rt.	1687089.6192	1617833.2723	1687081.6234	1617833.5309	P.T.

Curve No. FC4003

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8009	60+51.33	20.50' Lt.	1687129.2029	1617819.7508	1687137.1987	1617819.4922	P.C.
8010	116+01.97	40.44' Rt.	1687133.2986	1617808.9574	1687139.1100	1617814.4553	1/2 Pt.
8011	116+12.62	36.00' Rt.	1687143.8485	1617804.2700	1687144.0333	1617812.2679	P.T.

No.	Revision	By	Date
TYLER ROAD BETWEEN MAPLE AND CENTRAL PAVING AND INCIDENTAL DRAINAGE IMPROVEMENTS <b>COORDINATE GEOMETRY TABLES</b> GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85282			
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