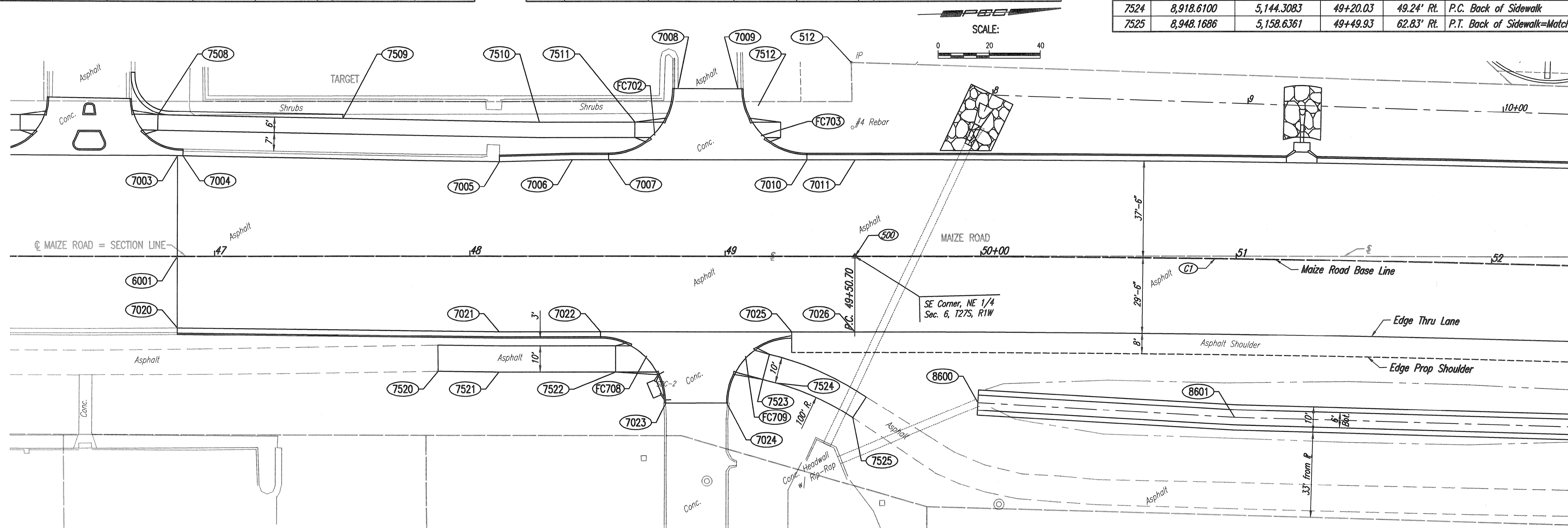


COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
7000	8,614.6667	5,048.3613	46+13.82	39.20' Lt.	Edge of Pavement/Edge of Curb
7001	8,637.6336	5,026.6423	46+36.24	61.48' Lt.	Edge of Pavement/Edge of Curb
7002	8,666.5721	5,027.7961	46+65.20	61.04' Lt.	Edge of Pavement/Edge of Curb
7003	8,686.1825	5,050.2461	46+85.36	39.08' Lt.	Edge of Pavement/Edge of Curb
7004	8,688.2822	5,050.3456	46+87.46	39.03' Lt.	Edge of Pavement/Edge of Curb
7005	8,812.2061	5,055.6334	48+11.48	36.79' Lt.	Edge of Pavement/Edge of Curb
7006	8,840.7671	5,055.6012	48+40.03	37.50' Lt.	Edge of Pavement/Edge of Curb
7007	8,855.0040	5,055.9509	48+54.27	37.50' Lt.	Edge of Pavement/Edge of Curb
7008	8,882.7468	5,029.1661	48+81.34	64.99' Lt.	Edge of Pavement/Edge of Curb
7009	8,906.1823	5,029.7780	49+04.79	64.95' Lt.	Edge of Pavement/Edge of Curb
7010	8,932.5154	5,057.8553	49+31.81	37.50' Lt.	Edge of Pavement/Edge of Curb
7011	8,951.4019	5,058.3193	49+50.70	37.50' Lt.	Edge of Pavement/Edge of Curb

COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
7508	8,678.8611	5,034.3170	46+77.65	54.82' Lt.	Back of Sidewalk/Wheelchair Ramp
7509	8,751.1728	5,037.4492	47+50.00	53.50' Lt.	Back of Sidewalk/Retaining Wall
7510	8,828.1491	5,040.7834	48+27.04	52.00' Lt.	P.I. Back of Sidewalk
7511	8,865.6050	5,041.7071	48+64.52	52.00' Lt.	Back of Sidewalk/Wheelchair Ramp
7512	8,922.6265	5,043.1081	49+21.56	52.00' Lt.	Back of Sidewalk/Wheelchair Ramp
7020	8,684.5366	5,117.1973	46+85.36	27.89' Rt.	Edge of Pavement/Edge of Curb/Match Exist.
7021	8,810.5757	5,121.8797	48+11.48	29.50' Rt.	Edge of Pavement/Edge of Curb
7022	8,850.2920	5,122.8555	48+51.21	29.50' Rt.	Edge of Pavement/Edge of Curb
7023	8,875.1063	5,151.0959	48+76.71	57.09' Rt.	Edge of Pavement/Edge Face of Curb
7024	8,898.9269	5,151.6215	49+00.53	57.03' Rt.	Edge of Pavement/Edge Face of Curb
7025	8,925.0972	5,124.6934	49+26.03	29.50' Rt.	Edge of Pavement/Edge of Curb
7026	8,949.7551	5,125.2992	49+50.70	29.50' Rt.	Edge of Pavement/Edge of Curb

CONTROL POINTS					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
6000	8,399.9469	5,082.2812	44+00.00	0.0000	@ Maize Road=Section Line
6001	8,685.2227	5,089.2905	46+85.36	0.0000	@ Maize Road=Section Line, Begin Pavement
500	8,950.4807	5,095.8081	49+50.70	0.0000	@ Maize Road=Section Line=Section Corner
512	8,950.7587	5,020.7886	49+49.13	75.00' Lt.	Iron Pipe=Right-of-Way

COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
7520	8,786.3253	5,136.4926	47+87.59	44.68' Rt.	P.I. Back of Sidewalk=Match Existing Sidewalk
7521	8,810.1143	5,137.3730	48+11.10	44.97' Rt.	P.I. Back of Sidewalk
7522	8,855.7839	5,138.4951	48+57.08	44.97' Rt.	Back of Sidewalk/Wheelchair Ramp
7523	8,913.9051	5,140.8781	49+15.24	45.92' Rt.	Back of Sidewalk/Wheelchair Ramp
7524	8,918.6100	5,144.3083	49+20.03	49.24' Rt.	P.C. Back of Sidewalk
7525	8,948.1686	5,158.6361	49+49.93	62.83' Rt.	P.T. Back of Sidewalk=Match Existing Sidewalk



Curve No. FC702

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8006	48+54.27	39.50' Lt.	8,855.0530	5,053.9516	8,855.2495	5,045.9540	P.C.
8007	48+72.29	46.99' Lt.	8,873.2480	5,046.9415	8,867.7363	5,041.1432	1/2 Pt.
8008	48+79.77	64.99' Lt.	8,881.1707	5,029.31249	8,873.1734	5,028.9161	P.T.

Curve No. FC703

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8009	49+06.31	64.50' Lt.	8,907.6910	5,030.2681	8,915.6909	5,030.2981	P.C.
8010	49+13.96	46.81' Lt.	8,914.9061	5,048.1379	8,920.6425	5,042.5616	1/2 Pt.
8011	49+31.81	39.50' Lt.	8,932.5645	5,055.8560	8,932.7610	5,047.8584	P.T.

Curve No. FC708

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8024	48+51.21	31.50' Rt.	8,850.2429	5,124.8549	8,850.0464	5,132.8525	P.C.
8025	48+69.21	38.92' Rt.	8,868.0632	5,132.7412	8,862.2761	5,138.2646	1/2 Pt.
8026	48+68.71	56.93' Rt.	8,875.1104	5,150.9097	8,867.1123	5,150.7332	P.T.

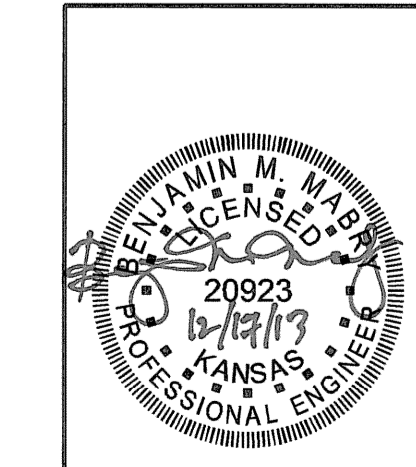
NO.	Δ	R	T	L	E	P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		R.Pt. COORDINATES	
						NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
FC702	89°54'42"	25.50'	25.46'	40.02'	10.53'	8,855.0530	5,053.9516	8,880.5061	5,054.5770	8,881.1707	5,029.1249	8,855.6794	5,028.4593
FC703	88°48'27"	25.50'	24.97'	39.52'	10.19'	8,907.6910	5,030.2681	8,907.5973	5,055.2426	8,932.5645	5,055.8560	8,933.1908	5,030.3637
FC708	89°51'24"	25.50'	25.44'	39.99'	10.52'	8,850.2920	5,122.8555	8,875.6715	5,125.4796	8,875.1104	5,150.9097	8,859.9066	5,150.3715
FC709	90°08'44"	25.50'	25.56'	40.12'	10.61'	8,898.9269	5,151.6215	8,899.4909	5,126.0629	8,925.0480	5,126.6918	8,924.4207	5,152.1841

COORDINATE TABLE FOR CONCRETE DITCH LINING					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
8600	8,997.2422	5,154.0039	49+99.12	56.89' Rt.	@ Concrete Ditch Lining
8601	9,097.5271	5,162.3610	51+00.15	61.92' Rt.	@ P.I. Concrete Ditch Lining

Curve No. FC709

POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
8027	49+00.53	57.03' Rt.	8,898.9269	5,151.6215	8,906.9250	5,151.7980	P.C.
8028	49+07.98	38.96' Rt.	8,906.8151	5,133.7371	8,912.3384	5,139.5244	1/2 Pt.
8029	49+26.03	31.50' Rt.	8,925.0480	5,126.6918	8,924.8512	5,134.6894	P.T.

Curve Data (CI)
 P.I. Sta. 52+82.25 (Bk.)=
 P.I. Sta. 52+82.06 (Ahd.)
 A= 03°18'52"
 D= 00°30'00"
 R= 11,459.16'
 T= 331.55'
 L= 662.91'
 E= 4.80'
 Superelevation= N.C.



No.	Revision	By	Date
MAIZE ROAD PAVING AND DRAINAGE IMPROVEMENTS LOT 1, BLOCK 1, NEWMARKET V ADDITION COORDINATE GEOMETRY STA. 46+85.36 TO STA. 52+00.00 GARY JANZEN, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84607			
		PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com	
Designed by	CSB	Job No.	35-12568-000/001
Drawn by	BJS	Date	September 2013
			Sht. 11 of 65

Scaled 12'-17'-20" 3/8" by BJS
 CIVIL ENGINEER LICENSE NO. 00112568-001-11-COORDINATE GEOMETRY-47