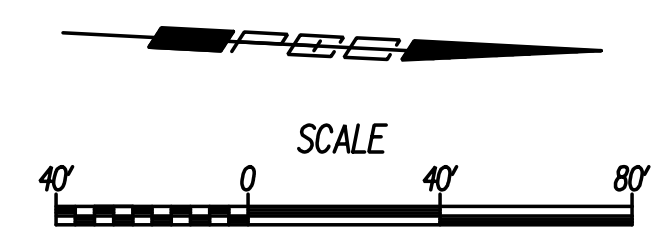
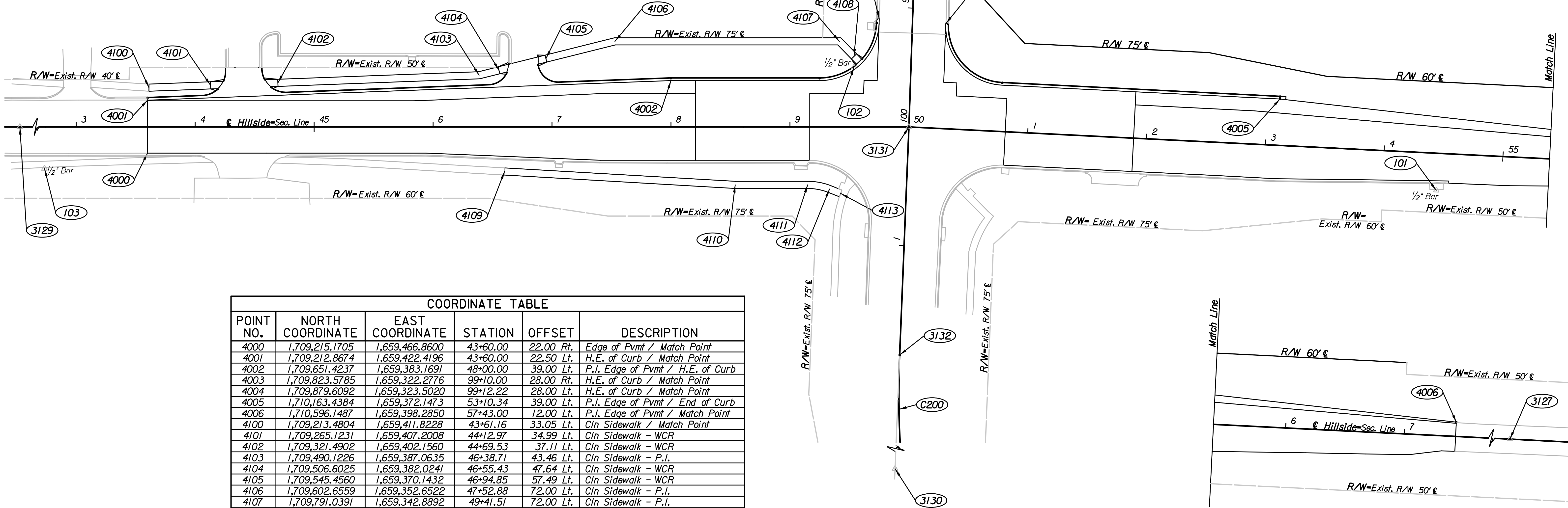


CONTROL POINTS					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
101	1,710,298.6140	1,659,442.0720	54+45.38	31.19 Rt.	CP - 1/2" Rebar
102	1,709,804.4560	1,659,364.0730	49+53.82	50.15 Lt.	CP - 1/2" Rebar
103	1,709,129.2950	1,659,484.3720	42+73.33	35.04 Rt.	CP - 1/2" Rebar
3127	1,712,492.9343	1,659,406.5053	76+39.77	0.00 Lt.	E 1/4 Cor. Sec. 27 - Iron Pipe in Thimble
3128	1,709,807.5198	1,656,844.1237	74+31.95	0.00 Lt.	S 1/4 Cor. Sec. 27 - 1/2" Iron Pipe in Thimble
3129	1,707,175.2096	1,659,550.5525	23+18.44	0.00 Lt.	W 1/4 Cor. Sec. 35 - 5/8" Rebar w/LS885 Cap in Thimble
3130	1,709,915.1396	1,664,852.8874	47+80.27	5,437.04 Rt.	SE Cor. Sec. 26 - 1/2" Rebar w/PEC Cap
3131	1,709,853.1741	1,659,411.7656	50+00.00	0.00 Lt.	SW Cor. Sec. 26 - 1/2" Rebar w/PEC Cap
3132	1,709,855.3605	1,659,603.7532	101+92.00	0.00 Lt.	Curve P.C. - Cln of 37th St.



POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
9500	49+24.98	41.00 Lt.	1,709,776.1348	1,659,374.7032	1,709,775.7207	1,659,366.7139	P.C.
9501	49+58.34	54.49 Lt.	1,709,808.7513	1,659,359.5079	1,709,802.9011	1,659,354.0512	1/2 Pt.
9502	99+13.60	30.00 Rt.	1,709,821.6429	1,659,325.9142	1,709,813.6442	1,659,326.0564	P.T.


POINT NO.	STATION	OFFSET	ON CURVE		8' OFFSET		COMMENT
			NORTH	EAST	NORTH	EAST	
9503	99+12.22	30.00 Lt.	1,709,881.6088	1,659,323.4665	1,709,889.6076	1,659,323.3242	P.C.
9504	50+42.93	54.79 Lt.	1,709,895.9973	1,659,356.8881	1,709,901.5980	1,659,351.1756	1/2 Pt.
9505	50+76.60	41.00 Lt.	1,709,929.6969	1,659,370.6130	1,709,929.6810	1,659,362.6130	P.T.



COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
4000	1,709,215.1705	1,659,466.8600	43+60.00	22.00 Rt.	Edge of Pvmnt / Match Point
4001	1,709,212.8674	1,659,422.4196	43+60.00	22.50 Lt.	H.E. of Curb / Match Point
4002	1,709,651.4237	1,659,383.1691	48+00.00	39.00 Lt.	P.I. Edge of Pvmnt / H.E. of Curb
4003	1,709,823.5785	1,659,322.2776	99+10.00	28.00 Rt.	H.E. of Curb / Match Point
4004	1,709,879.6092	1,659,323.5020	99+12.22	28.00 Lt.	H.E. of Curb / Match Point
4005	1,710,163.4384	1,659,372.1473	53+10.34	39.00 Lt.	P.I. Edge of Pvmnt / End of Curb
4006	1,710,596.1487	1,659,398.2850	57+43.00	12.00 Lt.	P.I. Edge of Pvmnt / Match Point
4100	1,709,213.4804	1,659,411.8228	43+61.16	33.05 Lt.	Cln Sidewalk / Match Point
4101	1,709,265.1231	1,659,407.2008	44+12.97	34.99 Lt.	Cln Sidewalk - WCR
4102	1,709,321.4902	1,659,402.1560	44+69.53	37.11 Lt.	Cln Sidewalk - WCR
4103	1,709,490.1226	1,659,387.0635	46+38.71	43.46 Lt.	Cln Sidewalk - P.I.
4104	1,709,506.6025	1,659,382.0241	46+55.43	47.64 Lt.	Cln Sidewalk - WCR
4105	1,709,545.4560	1,659,370.1432	46+94.85	57.49 Lt.	Cln Sidewalk - WCR
4106	1,709,602.6559	1,659,352.6522	47+52.88	72.00 Lt.	Cln Sidewalk - P.I.
4107	1,709,791.0391	1,659,342.8892	49+41.51	72.00 Lt.	Cln Sidewalk - P.I.
4108	1,709,804.0136	1,659,354.9183	49+53.85	59.32 Lt.	Cln Sidewalk - WCR
4109	1,709,515.6718	1,659,466.7783	46+60.10	37.47 Rt.	Cln Sidewalk / Match Point
4110	1,709,709.8889	1,659,467.9816	48+54.00	48.72 Rt.	Cln Sidewalk - P.I.
4111	1,709,770.7050	1,659,464.8298	49+14.90	48.72 Rt.	Cln Sidewalk - P.C.
4112	1,709,789.2483	1,659,467.3769	49+33.28	52.23 Rt.	Cln Sidewalk - P.T.
4113	1,709,798.7678	1,659,470.5822	49+42.62	55.92 Rt.	Cln Sidewalk / Match Point

NO.	Δ	R	T	L	E	P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		C.C. COORDINATES	
						NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
						C200	35° 22' 01"	821.00	261.75	506.78	40.72	1,709,855.3605	1,659,603.7532
FC001	88° 03' 07"	48.00	46.40	73.77	18.76	1,709,776.1348	1,659,374.7032	1,709,822.4677	1,659,372.3020	1,709,821.6429	1,659,325.9142	1,709,773.6505	1,659,326.7675
FC002	89° 05' 44"	48.00	47.25	74.64	19.35	1,709,881.6088	1,659,323.4665	1,709,882.4488	1,659,370.7072	1,709,929.6969	1,659,370.6130	1,709,929.6013	1,659,322.6131

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No.	Revision	By	Date
37TH ST AND HILLSIDE			
<b>COORDINATE GEOMETRY PLAN &amp; CURVE STAKE-OUT TABLES</b>			
GARY JANZEN, P.E.—CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-85161			
 <b>PEC</b> PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com			
Designed by	JPS	Job No.	14136
Drawn by	SVB	Date	Feb., 2015
			Sh. 7 of 62