



NO.	Δ	R	T	L	E	CURVE DATA							
						P.C. COORDINATES		P.I. COORDINATES		P.T. COORDINATES		C.C. COORDINATES	
						NORTH	EAST	NORTH	EAST	NORTH	EAST	NORTH	EAST
FC005	137°19'23" Rt.	21.00'	53.76'	50.33'	36.71'	1,693,515.2550	1,629,058.0643	1,693,555.5323	1,629,093.6651	1,693,501.7885	1,629,094.7943	1,693,501.3474	1,629,073.7989
FC006	42°40'37" Rt.	73.00'	28.52'	54.37'	5.37'	1,693,560.1807	1,629,123.5740	1,693,588.6923	1,629,122.9750	1,693,610.0598	1,629,141.8615	1,693,561.7141	1,629,196.5579

CONTROL POINTS					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
298	1,694,245.1072	1,629,722.3098	52+03.95	297.14' Lt.	IRP
351	1,693,272.2715	1,629,094.8527	41+89.05	203.48' Rt.	IRP
343	1,693,623.4165	1,629,174.4126	45+04.84	30.54' Rt.	IRP
344	1,693,742.6662	1,629,279.7039	46+63.92	30.46' Rt.	IRP
345	1,693,976.7373	1,629,489.2517	49+68.67	37.02' Lt.	IRP
346	1,693,982.5869	1,629,707.3598	51+82.37	35.09' Lt.	IRP
347	1,693,984.2661	1,629,771.3084	52+46.34	35.15' Lt.	IRP
348	1,693,899.3208	1,629,782.3224	52+55.21	50.05' Rt.	IRP
349	1,693,900.7950	1,629,842.3661	53+15.27	50.09' Rt.	IRP
350	1,693,896.6009	1,629,672.3980	51+45.25	49.99' Rt.	IRP
708	1,693,450.6232	1,629,022.7608	42+74.94	31.35' Rt.	*4 bar
709	1,693,713.1749	1,629,053.7489	44+92.18	119.31' Lt.	*4 bar
805	1,693,915.4863	1,628,440.9653	42+37.94	712.43' Lt.	SW Corner of Sec. 11, T27S RIW
806	1,693,982.3554	1,631,086.9973			S Corner of Sec. 11, T27S RIW
905	1,693,594.2358	1,629,107.8552	840+00.00	0.00' Rt.	Curtis & Point
906	1,693,394.2799	1,629,112.0564	842+00.00	0.00' Rt.	Curtis & Point

COORDINATE TABLE					
POINT NO.	NORTH COORDINATE	EAST COORDINATE	STATION	OFFSET	DESCRIPTION
2012	1,693,490.9329	1,629,094.5222	43+52.66	58.42' Rt.	Edge of Curb
2013	1,693,491.5841	1,629,125.5154	43+73.68	81.22' Rt.	Edge of Curb
2014	1,693,490.9854	1,629,097.0217	43+54.36	60.26' Rt.	Edge of Pavement
2015	1,693,491.5316	1,629,123.0160	43+71.98	79.38' Rt.	Edge of Pavement
2016	1,693,463.9904	1,629,097.5446	43+34.48	78.53' Rt.	Edge of Pavement
2017	1,693,464.4175	1,629,117.8722	43+48.26	93.48' Rt.	Edge of Pavement
2018	1,693,931.0208	1,629,570.2477	50+44.00	13.00' Rt.	Edge of Pavement P.I.
2019	1,693,957.0125	1,629,569.5908	50+44.00	13.00' Lt.	Edge of Pavement P.I.
2020	1,693,929.5881	1,629,632.3037	51+06.00	16.00' Rt.	Edge of Pavement P.I.
2021	1,693,961.5778	1,629,631.4952	51+06.00	16.00' Lt.	Edge of Pavement P.I.
2022	1,693,929.7902	1,629,640.3011	51+14.00	16.00' Rt.	Edge of Pavement
2023	1,693,961.7799	1,629,639.4927	51+14.00	16.00' Lt.	Edge of Pavement

See Sh. No. 22 For Sidewalk Coordinate Table (Point Nos. 1000-1049)

Plotted on: Monday October 24, 2011 09:31 AM  
 Plot Queue: \\ovp00\ovp\PLTBWLP  
 Plot Scale: 40.000000:000000 Pen Tables: \\ovp00\Jobs\4809\Hoover\CD\Utility\Highway\Library\lib\pen\CC-22x36.pen  
 Design Filename: \\ovp00\Jobs\4809\Hoover\CD\Utility\Hvr-coor\cd\coordinate-geom\tr.ydgn



**COORDINATE GEOMETRY PLAN**

CITY ENGINEER  
**JAMES L. ARMOUR, P.E., L.S.**

PROJECT NUMBER 472-84817 PHASE II	OCA NUMBER 770005	DATE 11/2011
--------------------------------------	----------------------	-----------------

CITY ENGINEER'S OFFICE  
 CITY HALL - SEVENTH FLOOR  
 455 NORTH MAIN STREET  
 WICHITA, KANSAS 67202-1620  
 (316) 268-4501

DESIGN	DRAWN

SHEET  
**21 of 93**