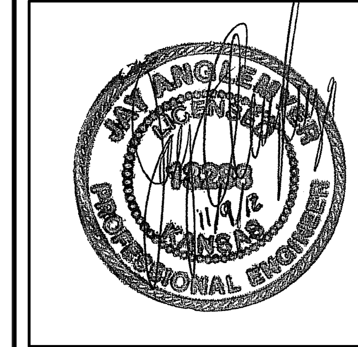
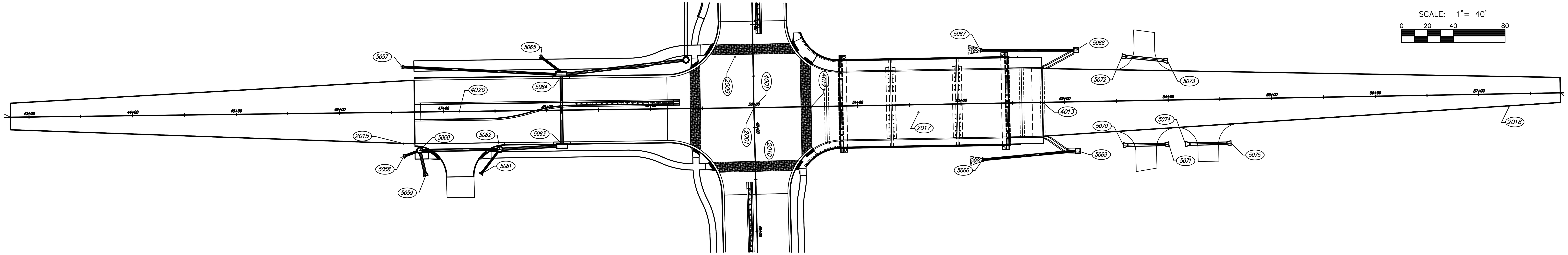
STATE	PROJECT NO.	YEAR	SHEET NO.	SHEETS
KANSAS	87 N-0351-01	2012	39	220

MKEC
ENGINEERING
CONSULTANTS, INC.
411 N. WEBB ROAD
WICHITA, KS. 67206
316-684-9600



N
SCALE: 1"= 40'
0 20 40 80



SURVEY CONTROL POINT TABLE			
POINT NUMBER	NORTHING	EASTING	DESCRIPTION
2000	1687826.7945	1599604.7539	SEC COR
2001	1687874.6913	1602240.5972	SEC COR
2002	1690506.6391	1602192.0134	SEC COR
2003	1685231.0100	1602274.6300	SEC COR
2004	1690680.4910	1607442.5085	SEC COR
2005	1688038.3719	1607457.3052	SEC COR
2006	1688114.4011	1609976.0525	SEC COR
2007	1687844.4050	1601204.1720	PKN
2008	1687855.2660	1601859.1900	PKN
2009	1687856.1600	1602191.4400	MKEC DP
2010	1687876.3960	1602300.5200	1/2" BAUGHMAN
2011	1687859.7590	1603948.1190	MKEC DP
2012	1687615.1350	1603692.6740	BM-15
2013	1687530.8850	1602999.9740	BM
2014	1687570.6300	1602643.8200	MKEC DP
2015	1687536.6100	1602275.3000	MKEC DP
2016	1687108.4790	1602223.9690	MKEC DP
2017	1688033.6010	1602245.1950	BM
2018	1688604.0600	1602239.3100	MKEC DP
2019	1687872.0860	1604059.3310	BM
2020	1687942.1780	1604260.5130	MKEC DP
2021	1687903.0380	1604806.3990	BM
2022	1687958.7319	1604821.9639	MKEC DP
2023	1687903.4375	1605151.8115	BM
2024	1687972.5596	1605255.2414	MKEC DP
2025	1687886.9738	1605901.9348	BM
2026	1687960.3150	1605926.3350	MKEC DP
2027	1687917.5680	1606359.9020	BM
2028	1687979.8310	1606392.6210	PKN
2029	1687969.4439	1606798.9811	MKEC DP
2030	1687975.4970	1607392.9820	MKEC DP
2031	1687995.5040	1607497.5530	BM

PAVING BASELINE CONTROL TABLE			
POINT NUMBER	NORTHING	EASTING	DESCRIPTION
4000	1687861.7648	1601529.2314	BASELINE
4001	1687874.6913	1602240.5972	BASELINE
4002	1687899.6361	1603233.4950	BRIDGE APPROACH
4003	1687906.3556	1603500.9605	BRIDGE APPROACH
4004	1687916.1559	1603891.0484	INTERSECTION
4005	1687939.6639	1604826.7574	INTERSECTION
4006	1687940.5900	1604863.6200	BASELINE
4007	1687979.6526	1605899.7641	INTERSECTION
4008	1687982.2879	1605969.6661	INTERSECTION
4009	1688013.3527	1606793.6648	INTERSECTION
4010	1688037.7350	1607440.4104	BASELINE
4011	1687156.8504	1602249.8382	BASELINE
4012	1687929.9319	1602239.5775	BRIDGE APPROACH
4013	1688153.4178	1602235.4521	BRIDGE APPROACH
4014	1688653.3326	1602226.2241	BASELINE
4015	1687996.9327	1606358.1227	INTERSECTION
4016	1687800.2317	1603893.9608	PC BASELINE
4017	1687797.0923	1603769.0002	RP BASELINE
4018	1687708.1383	1603856.8193	PT BASELINE
4019	1687683.9549	1603832.3234	BASELINE
4020	1687590.2679	1602244.2587	INTERSECTION

STORM SEWER POINT TABLE			
POINT NUMBER	NORTHING	EASTING	DESCRIPTION
5057	1687535.0827	1602201.2124	END SECT
5058	1687536.6652	1602287.6722	END SECT
5059	1687557.8365	1602306.3143	END SECT
5060	1687552.1011	1602281.9811	MH
5061	1687611.2318	1602304.7997	END SECT
5062	1687629.3385	1602280.8801	MH
5063	1687689.4504	1602275.7346	INLET
5064	1687688.6073	1602210.2400	INLET
5065	1687668.6277	1602191.1449	END SECT
5066	1688095.6575	1602290.9107	END SECT
5067	1688093.5158	1602184.9719	END SECT
5068	1688185.7177	1602184.9918	INLET
5069	1688187.5482	1602282.4097	INLET
5070	1688231.3889	1602276.8797	END SECT
5071	1688275.3814	1602276.0676	END SECT
5072	1688230.1347	1602190.8768	END SECT
5073	1688273.9212	1602195.2061	END SECT
5074	1688291.3787	1602275.7723	END SECT
5075	1688335.3712	1602274.9602	END SECT

CENTRAL AVENUE IMPROVEMENTS FROM 135TH ST. W. TO 119TH ST. W.

STORM SEWER BUBBLE MAP
SHEET TITLE

472-84017
PROJECT NUMBER

JRA
DESIGN BY
DPG
DRAWN BY
JRA
CHECKED BY

ISSUED
November 9, 2012
REVISED

J:\Civil\04238\dwg\Control-bubble\04238-Bubble-SWS3.dwg

PLOTTED: Wednesday, November 14, 2012 @ 01:49PM