



CONTROL TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
1	10+01.36/69+98.40	5.60' LT/1.38' LT	1678234.2200	1665529.6600	CALC
26	2+80.30	0.00	1683987.1700	1670704.4000	SD MJH26
70	50+70.78 (HARRY)	51.10' RT	1678147.3400	1663610.2800	SD MJH70
102	36+77.09	523.43' RT	1680918.2200	1666022.0900	SDMD
103	30+36.64	577.56' RT	1680278.4600	1666077.9100	SDMD
104	62+99.74	8.42' LT	1683531.4800	1665446.0500	SD 1/2 PEC
202	42+80.45	28.22' LT	1681511.5200	1665453.9100	SDMD
205	22+43.95	34.22' RT	1679477.2300	1665547.2200	SDMD
1000	36+09.02	554.00' RT	1680850.3600	1666048.7300	SD COW DISC
1001	60+78.33	35.38' RT	1683310.8080	1665493.4540	NAIL
1002	56+52.85	67.84 LT	1682883.7930	1665388.7420	BM 8
1077	59+45.57	47.72' RT	1683175.8180	1665502.0850	PKN
1317	56+07.62	50.91' LT	1682838.8430	1665406.4030	SD 5/8 GOEDEKE
1649	52+56.29	28.51' RT	1682488.8560	1665491.5320	NAIL
1787	51+27.55	49.71' LT	1682358.8540	1665415.4090	SD 1/2" BAR
1897	49+45.67	39.29' RT	1682178.4450	1665507.3630	NAIL
2045	49+93.15	52.51' LT	1682224.4250	1665414.8010	BM 7
2320	47+32.01	39.84' LT	1681963.5310	1665431.7170	SD 1" PIPE
2656	43+32.23	56.59' LT	1681561.9830	1665423.2620	BM 6
2758	40+37.66	25.46' RT	1681270.2680	1665516.0950	NAIL
2942	38+12.32	45.00' RT	1681045.0050	1665536.5160	SD 3/4" PIPE
2987	37+04.35	43.57' RT	1680937.5790	1665536.8340	BM 1 CITY
3321	33+70.95	30.64' RT	1680604.0310	1665525.7220	NAIL
3976	19+41.85	28.60' RT	1679175.0750	1665546.4010	NAIL
4404	14+60.42	42.68' LT	1678692.1390	1665483.8600	SD 1/2" SAVOY
4418	13+55.48	43.69' LT	1678587.2030	1665485.6510	SD 1/2" SAVOY
4439	12+54.97	53.98' LT	1678487.0260	1665477.2540	SD 1/2" SAVOY
4444	10+55.02	53.96' LT	1678287.1010	1665480.4540	NAIL
10206	16+10.40	32.26' LT	1678842.7000	1665490.8300	SDMD
10207	11+04.66	58.03' RT	1678338.5200	1665591.6400	SDMD
11123	75+67.41	35.39' RT	1678205.8600	1666099.1490	NAIL
11155	10+85.96	72.56' RT	1678320.0480	1665606.4630	NAIL
11506	9+27.84	79.37' RT	1678161.9290	1665615.6710	NAIL
11692	6+65.32	97.18' RT	1677898.4710	1665637.0180	NAIL
11763	4+12.59	33.79' RT	1677645.6300	1665574.0830	NAIL
11904	5+34.47	68.40' LT	1677767.3300	1665471.6720	NAIL
12168	64+58.27	1.67' RT	1678221.4890	1664989.6710	NAIL
12294	65+98.87	4.91' RT	1678220.7700	1665130.2980	NAIL
12331	67+75.40	57.06' RT	1678171.7900	1665307.7390	NAIL
22518	46+13.02	30.11' RT	1681845.6890	1665503.5900	NAIL
22545	44+55.75	24.72' RT	1681688.3600	1665500.7600	NAIL
22566	71+36.14	76.85' LT	1678311.7260	1665666.2690	NAIL
22568	49+92.98	26.25' RT	1682225.5440	1665493.5580	NAIL
80001	30+13.95	64.88' RT	1680247.6227	1665565.6319	BM 2
80002	20+57.23	65.45' RT	1679291.0352	1665581.4131	BM 3
80003	16+44.38	63.44' LT	1678876.1850	1665459.1000	BM 4

STORM SEWER TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
60041	27+70.11	52.85' RT	1680003.6160	1665557.4798	sws-mh
60042	28+70.20	46.11' RT	1680103.5880	1665549.1492	sws
60043	28+70.20	0.00' RT	1680102.8550	1665503.0484	BL Proj
60044	28+73.37	35.50' LT	1680105.4628	1665467.5066	sws
60045	28+73.37	0.00' LT	1680106.0271	1665502.9980	BL Proj
60046	28+73.95	30.00' RT	1680107.0810	1665532.9850	sws
60047	28+73.95	0.00' RT	1680106.6041	1665502.9888	BL Proj
60048	31+09.63	35.50' LT	1680341.6930	1665463.7507	sws
60049	31+09.63	0.00' LT	1680342.2572	1665499.2420	BL Proj
60050	33+37.48	28.00' RT	1680570.5258	1665523.6162	sws
60051	33+37.48	0.00' RT	1680570.0807	1665495.6198	BL Proj
60052	33+42.37	35.50' LT	1680574.4076	1665460.0465	sws
60053	33+42.37	0.00' LT	1680574.9719	1665495.5420	BL Proj
60054	33+85.69	35.10' LT	1680617.7249	1665459.7535	sws-mh
60055	33+87.37	66.10' LT	1680618.9118	1665428.7310	sws
60056	33+87.37	0.00' LT	1680619.9627	1665494.8267	BL Proj
60057	34+06.42	66.10' LT	1680637.9574	1665428.4322	sws
60058	34+06.42	0.00' LT	1680639.0082	1665494.5239	BL Proj
60059	35+68.14	40.37' LT	1680800.0395	1665455.0857	sws-mh
60060	35+71.15	28.00' LT	1680803.2453	1665467.4053	sws
60061	35+71.15	0.00' LT	1680803.6905	1665495.4059	BL Proj
60062	35+77.35	28.00' LT	1680809.4445	1665467.3067	sws
60063	35+77.35	0.00' LT	1680809.8897	1665495.3074	BL Proj
60064	35+83.55	28.00' LT	1680815.6437	1665467.2082	sws
60065	35+83.55	0.00' LT	1680816.0889	1665495.2088	BL Proj
60066	37+16.28	28.00' LT	1680948.3495	1665465.0750	sws
60067	37+16.28	0.00' LT	1680948.8051	1665493.0748	BL Proj
60068	37+22.48	28.00' LT	1680954.5486	1665464.9742	sws
60069	37+22.48	0.00' LT	1680955.0042	1665492.9739	BL Proj
60070	37+28.68	28.00' LT	1680960.7478	1665464.8733	sws
60071	37+28.68	0.00' LT	1680961.2034	1665492.8731	BL Proj
60072	37+28.68	40.76' LT	1680960.5395	1665452.1136	sws-mh
60073	40+50.95	40.57' LT	1681283.2975	1665449.9969	sws-mh
60074	40+45.56	28.00' LT	1681277.9551	1665462.5888	sws
60075	40+45.56	0.00' LT	1681278.0665	1665490.5915	BL Proj
60076	40+51.76	28.00' LT	1681284.1550	1665462.5641	sws
60077	40+51.76	0.00' LT	1681284.2665	1665490.5668	BL Proj
60078	40+50.95	49.74' LT	1681283.2633	1665440.8312	sws
60079	40+50.95	0.00' LT	1681283.4613	1665490.5700	BL Proj
60080	40+45.62	28.00' RT	1681278.2429	1665518.5910	sws
60081	40+45.62	0.00' RT	1681278.1315	1665490.5912	BL Proj
60082	43+68.17	28.00' LT	1681599.1610	1665450.2244	sws

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KANSAS DEPARTMENT OF TRANSPORTATION
 OLIVER IMPROVEMENTS
 STORM SEWER BUBBLE MAP
 STA. 28+50 TO STA. 41+50
 PROJECT NO. 87 N-0357-01 SEDGWICK CO.

M K E C ENGINEERING CONSULTANTS, INC.
 WICHITA, KANSAS

DESIGNED BY: LAC	CHECKED BY: JRA
DRAWN BY: WNJ	DATE: 4/07/05 SHEET 43 OF 185