



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
60019	15+54.31	28.12' LT	1678786.3777	1665495.8916	sws
60020	15+54.31	0.00' LT	1678787.1304	1665524.0046	BL Proj
60021	16+11.85	26.00' LT	1678844.2568	1665497.0559	sws-mh
60022	16+12.06	38.75' LT	1678844.2566	1665484.3090	sws-mh
60023	16+10.67	48.40' RT	1678844.2577	1665571.4682	sws-mh
60024	16+16.99	70.00' LT	1678848.6938	1665452.9851	sws
60025	16+16.99	0.00' LT	1678849.8065	1665522.9712	BL Proj
60026	16+43.81	70.00' LT	1678875.5139	1665452.5586	sws
60027	16+43.81	0.00' LT	1678876.6267	1665522.5448	BL Proj
60028	16+86.81	35.50' LT	1678919.0534	1665486.3657	sws
60029	16+86.81	0.00' LT	1678919.6177	1665521.8613	BL Proj
60030	17+01.45	28.00' RT	1678934.6957	1665549.6251	sws
60031	17+01.45	0.00' RT	1678934.2506	1665521.6286	BL Proj
60032	17+74.58	28.00' RT	1679007.8168	1665548.4625	sws
60033	17+74.58	0.00' RT	1679007.3717	1665520.4660	BL Proj
60034	19+02.81	37.50' LT	1679134.9909	1665480.9372	sws-mh
60035	21+50.00	35.50' LT	1679382.1842	1665479.0022	sws
60036	21+50.00	0.00' LT	1679382.7485	1665514.4977	BL Proj
60037	21+50.00	28.00' RT	1679383.1936	1665542.4942	sws
60038	21+50.00	0.00' RT	1679382.7485	1665514.4977	BL Proj
60039	27+70.42	419.21' RT	1680009.7555	1665923.7873	sws
60040	27+70.42	0.00' RT	1680003.0912	1665504.6346	BL Proj
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
60169	27+70.11	548.51' RT	1680011.4958	1666053.0839	sws-endsec
60170	27+70.11	554.76' RT	1680011.5951	1666059.3290	sws-endsec
60191	21+96.93	72.24' LT	1679428.5225	1665441.5191	sws

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KANSAS DEPARTMENT OF TRANSPORTATION  
 OLIVER IMPROVEMENTS  
 STORM SEWER BUBBLE MAP  
 STA. 15+50 TO STA. 28+50  
 PROJECT NO. 87 N-0357-01 SEDGWICK CO.  
 M K E C ENGINEERING CONSULTANTS, INC.  
 WICHITA, KANSAS