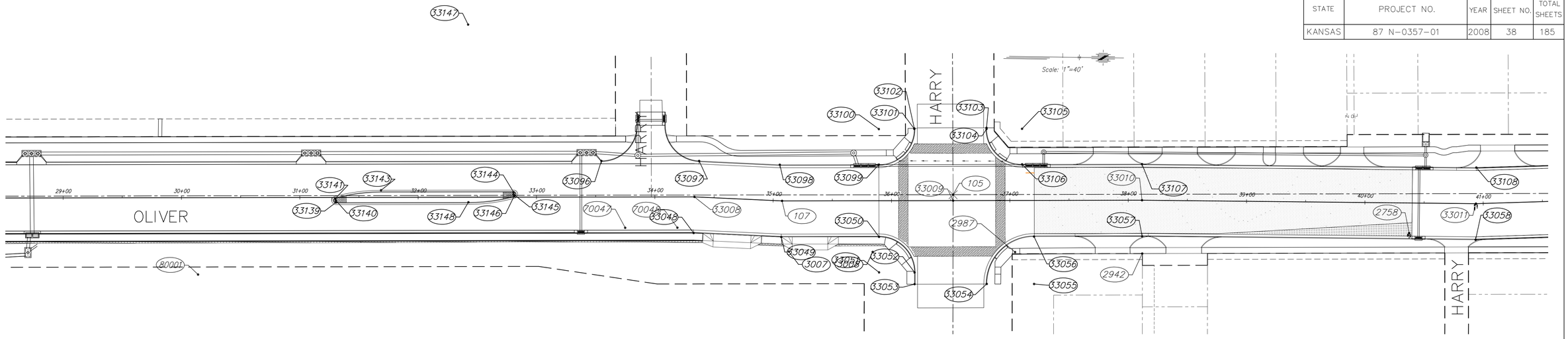
STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	87 N-0357-01	2008	38	185



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

PAVING TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
30242	8+33.27	102.20' LT	1678064.7649	1665435.1718	RP
33020	2+80.30	22.55' RT	1677513.6127	1665564.1090	BC
33021	3+63.45	24.50' RT	1677596.4783	1665564.8738	BC
33022	6+83.20	36.50' RT	1677916.7036	1665576.3015	BC
33023	7+52.77	36.50' RT	1677986.2667	1665575.3076	BC
33024	7+93.02	42.00' RT	1678026.5873	1665580.2321	BC
33025	8+33.27	47.50' RT	1678066.9079	1665585.1565	BC
33026	9+01.03/70+51.46	47.50' RT/96.47' RT	1678134.6692	1665584.1883	BC
33027	9+01.03/71+11.46	107.50' RT/96.50' RT	1678135.5263	1665644.1822	RP
33028	9+61.03/71+11.46	107.47' RT/36.50' RT	1678195.5198	1665643.2965	BC
33029	72+85.08	36.50' RT	1678198.0828	1665816.8978	BC
33030	73+24.39	34.00' RT	1678201.1629	1665856.1701	HE
33031	73+73.30	34.83' RT	1678201.7927	1665905.5839	BC
33032	74+92.06	30.85' RT	1678209.2898	1666023.7394	BC
33033	74+92.06	45.85' LT	1678285.9759	1666022.6072	BC
33034	10+44.86/71+11.39	107.43' RT/47.50' LT	1678279.5096	1665641.9844	BC
33035	11+04.86/71+11.39	107.50' RT/107.50' LT	1678339.5031	1665641.0987	RP
33036	11+04.86/70+51.39	47.50' RT/107.43' LT	1678338.5492	1665581.1063	BC
33037	13+27.74	47.50' RT	1678561.3937	1665577.5632	BC
33038	14+66.65	44.00' RT	1678700.6818	1665570.3350	BC
33039	16+07.62	44.00' RT	1678841.1321	1665567.1147	BC
33040	16+95.84	30.50' RT	1678929.1357	1665552.2138	BC
33041	17+80.18	30.50' RT	1679013.4558	1665550.8731	BC
33042	18+34.00	30.50' RT	1679067.2711	1665550.0175	BC
33043	24+53.28	30.50' RT	1679686.4727	1665540.1725	BC
33044	27+88.25	63.64' RT	1680021.9315	1665567.9847	BC
33045	27+88.25	60.50' RT	1680021.8815	1665564.8435	BC
33046	28+18.25	60.50' RT	1680051.8777	1665564.3666	BC
33047	28+18.25	30.50' RT	1680051.4008	1665534.3704	BC
33048	34+32.71	30.50' RT	1680665.7824	1665524.6020	BC
33049	35+06.83	30.53' RT	1680739.8698	1665526.9245	BC
33050	35+89.41	30.50' RT	1680822.4359	1665525.6118	BC
33051	35+89.41	60.50' RT	1680822.9128	1665555.6080	RP
33052	36+19.41	60.58' RT	1680852.9102	1665555.2071	BC
33053	36+19.39	70.50' RT	1680853.0427	1665565.1302	BC
33054	36+80.36	70.38' RT	1680914.0335	1665564.0331	BC
33055	37+20.36	70.50' RT	1680954.0298	1665563.4989	RP
33056	37+20.36	30.50' RT	1680953.3792	1665523.5044	BC
33057	38+12.08	30.50' RT	1681044.7086	1665522.0206	BC
33058	40+93.82	30.50' RT	1681326.4546	1665520.8991	BC
33059	42+90.31	30.50' RT	1681523.9848	1665512.1310	BC
33060	43+71.05	30.50' RT	1681604.6411	1665508.5405	BC
33061	47+75.57	30.50' RT	1682008.2279	1665501.3397	BC
33062	48+46.00	30.50' RT	1682078.6475	1665500.1939	BC
33063	51+89.27	30.50' RT	1682421.8708	1665494.6091	BC
33064	52+56.29	28.51' RT	1682493.0307	1665493.4512	BC
33065	56+04.01	30.50' RT	1682836.5576	1665487.8615	BC
33066	56+74.71	30.50' RT	1682907.2478	1665486.7113	BC
33067	58+97.97	30.46' RT	1683128.8785	1665483.1050	BC
33068	2+80.30	22.63' LT	1677512.9673	1665518.9342	BC
33069	5+47.49	34.81' LT	1677780.4091	1665505.2414	BC
33070	8+89.64/69+67.12	36.50' LT/107.71' RT	1678122.0804	1665500.3596	BC
33071	8+89.64/69+07.12	96.50' LT/107.49' RT	1678121.2232	1665440.3658	RP
33072	9+49.64/69+07.10	96.72' LT/47.49' RT	1678181.2136	1665439.2908	BC
33073	67+61.38	50.00' RT	1678178.6029	1665293.5987	BC
33074	67+61.38	100.00' LT	1678328.5788	1665290.9112	RP
33075	67+21.14	44.50' RT	1678183.3810	1665253.2605	BC
33076	66+80.89	189.00' RT	1678038.1831	1665215.6097	RP
33077	66+80.83	39.00' RT	1678188.1580	1665212.8631	BC

POINT TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
33078	65+60.77	33.31' RT	1678191.6926	1665092.7214	BC
33079	65+60.89	7.76' RT	1678217.2388	1665092.3819	BC
33080	65+60.89	8.08' RT	1678233.0798	1665092.0981	BC
33081	65+60.89	33.50' RT	1678258.4970	1665091.6426	BC
33082	10+33.84/69+26.63	77.44' LT/36.51' LT	1678265.5500	1665457.3117	BC
33083	10+63.84/69+26.64	77.50' LT/66.51' LT	1678295.5452	1665456.7742	RP
33084	10+63.84/69+56.64	47.50' LT/66.45' LT	1678296.0221	1665486.7704	BC
33085	12+57.60	47.50' LT	1678489.7556	1665483.6902	BC
33086	12+55.75	111.59' RT	1678490.4390	1665642.7932	RP
33087	12+97.84	41.84' LT	1678530.0866	1665488.7076	BC
33088	13+40.11	186.22' LT	1678568.0305	1665343.5861	RP
33089	13+38.50	36.23' LT	1678570.4340	1665493.5668	BC
33090	15+86.49	30.50' LT	1678818.8255	1665492.9600	BC
33091	16+16.49	60.50' LT	1678848.3448	1665462.4868	BC
33092	16+16.49	79.49' LT	1678848.0429	1665443.4992	BC
33093	16+44.31	79.49' LT	1678875.8629	1665443.0569	BC
33094	16+44.31	60.50' LT	1678876.1648	1665462.0445	BC
33095	16+74.31	30.50' LT	1678906.6379	1665491.5638	BC
33096	33+54.87	30.50' LT	1680586.9820	1665464.8472	BC
33097	34+36.04	30.46' LT	1680669.5802	1665463.7273	BC
33098	35+04.27	30.38' LT	1680737.7716	1665465.9502	BC
33099	35+89.41	30.50' LT	1680821.4601	1665464.6196	BC
33100	35+89.41	60.50' LT	1680820.9832	1665434.6233	RP
33101	36+19.41	60.58' LT	1680850.9781	1665434.0674	BC
33102	36+19.41	60.99' LT	1680850.9781	1665433.6545	BC
33103	36+80.43	61.41' LT	1680911.9550	1665432.2550	BC
33104	36+80.43	60.43' LT	1680911.9731	1665433.2340	BC
33105	37+10.43	60.50' LT	1680941.9680	1665432.6780	RP
33106	37+10.43	30.50' LT	1680942.4560	1665462.6741	BC
33107	38+11.70	30.50' LT	1681043.7161	1665461.0264	BC
33108	40+95.06	30.50' LT	1681326.2118	1665459.8996	BC
33109	42+71.31	30.50' LT	1681502.2886	1665452.0364	BC
33110	43+62.31	30.50' LT	1681593.1989	1665447.9895	BC
33111	49+42.58	30.50' LT	1682174.2211	1665437.6307	BC
33112	49+42.58	50.50' LT	1682173.8957	1665417.6333	RP
33113	49+62.58	50.50' LT	1682193.8931	1665417.3079	BC
33114	49+62.40	126.05' LT	1682192.4827	1665341.7669	BC
33115	49+92.85	126.13' LT	1682222.9325	1665341.1983	BC
33116	49+93.03	50.50' LT	1682224.3444	1665416.8124	BC
33117	50+13.03	50.50' LT	1682244.3418	1665416.4871	RP
33118	50+13.03	30.50' LT	1682244.6672	1665436.4844	BC
33119	56+02.37	30.50' LT	1682833.9207	1665426.8963	BC
33120	56+02.37	50.50' LT	1682853.5953	1665406.8990	RP
33121	56+22.37	50.50' LT	1682853.5927	1665406.5736	BC
33122	56+22.37	69.49' LT	1682853.2837	1665387.5861	BC
33123	56+53.02	69.49' LT	1682883.9354	1665387.0874	BC
33124	56+52.85	67.84' LT	1682884.2444	1665406.0748	BC
33125	56+73.02	50.50' LT	1682904.2417	1665405.7495	RP
33126	56+73.02	30.50' LT	1682904.5671	1665425.7468	BC
33127	58+97.17	30.54' LT	1683128.6870	1665422.1000	BC
33128	60+08.47	31.53' LT	1683241.5493	1665425.1566	BC
33129	17+61.96	4.25' RT	1678994.8244	1665524.9161	BC
33130	17+61.96	2.50' RT	1678994.7967	1665523.1663	rp
33131	17+61.51	0.81' RT	1678994.3192	1665521.4827	BC
33132	18+00.14	145.75' RT	1679035.2464	1665665.7912	RP
33133	18+00.14	4.25' RT	1679032.8620	1665515.8102	BC
33134	26+52.30	4.25' RT	1679884.9156	1665502.2630	BC
33135	26+52.30	145.75' RT	1679887.3002	1665652.2440	RP
33136	26+90.93	0.81' RT	1679923.6190	1665506.7073	BC
33137	26+90.48	2.50' RT	1679923.1953	1665508.4052	RP

POINT TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
33138	26+90.48	4.25' RT	1679923.2231	1665510.1550	BC
33139	31+30.47	4.25' RT	1680363.1641	1665503.1602	BC
33140	31+30.47	2.50' RT	1680363.1363	1665501.4104	RP
33141	31+30.02	0.81' RT	1680362.6588	1665499.7268	BC
33142	31+68.62	145.75' RT	1680403.5860	1665644.0354	RP
33143	31+68.65	6.00' LT	1680401.1733	1665492.3045	BC
33144	32+80.62	4.25' LT	1680513.1544	1665492.2743	BC
33145	32+80.62	2.50' LT	1680513.1822	1665494.0241	RP
33146	32+81.07	0.81' LT	1680513.6597	1665495.7077	BC
33147	32+42.44	145.75' LT	1680472.7325	1665351.3991	RP
33148	32+42.44	4.25' LT	1680475.1171	1665501.3802	BC
330232	7+52.77	186.50' RT	1677988.4097	1665725.2923	RP

BASELINE TABLE

POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
107	35+07.56	0.00	1680740.1053	1665496.4169	BL PROJ
33000	2+80.30	0.00	1677513.2906	1665541.5613	BL PROJ
33001	3+63.24	0.00	1677596.2201	1665540.3764	BL PROJ
33002	6+83.27	0.00	1677916.2446	1665539.8043	BL PROJ
33003	10+00.00	0.00	1678232.9304	1665535.2795	BL PROJ
33004	65+60.89	0.00	1678225.0028	1665092.3428	BL PROJ
33005	74+92.06	0.00	1678240.1338	1666023.2840	BL PROJ
33006	13+27.69	0.00	1678560.5924	1665530.0699	BL PROJ
33007	15+57.70	0.00	1678790.5235	1665523.9138	BL PROJ
33008	34+33.43	0.00	1680666.0179	1665494.0944	BL PROJ
33009	36+52.08	0.00	1680884.6104	1665494.1194	BL PROJ
33010	38+11.70	0.00	1681044.2123	1665491.5224	BL PROJ
33011	40+93.82	0.00	1681326.3332	1665490.3993	BL PROJ
33012	43+93.94	0.00	1681626.1557	1665477.0526	BL PROJ
33013	56+51.39	0.00	1682883.4392	1665456.5946	BL PROJ
33014	58+96.37	0.00	1683128.3823	1665452.6090	BL PROJ
33015	60+56.77	0.00	1683288.6805	1665458.4214	BL PROJ

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KANSAS DEPARTMENT OF TRANSPORTATION

OLIVER IMPROVEMENTS
PAVING 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 38 OF 185	