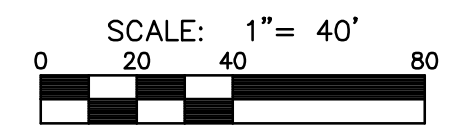


CONTROL TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
1	66+25.28	37.93' Rt.	1658892.7940	1696621.1030	SDMD
3	59+71.42	43.05' Rt.	1658239.2130	1696601.2700	SDMD
4	62+95.88	50.54' Lt.	1658561.5110	1696702.1340	SD 1/2"SRB
6	56+90.53	50.08' Rt.	1657958.5800	1696587.9200	SD 3/4"PIPE
7	56+61.09	.11' Lt.	1657927.9890	1696637.4290	SD 3/4"PIPE
8	53+29.72	0.00' Rt.	1657396.7130	1696629.8620	SD 3/4"PIPE
9	49+70.13	50.08' Lt.	1657237.2110	1696571.7800	SD 3/4"PIPE
17	79+04.36	27.15' Rt.	1660171.3100	1696660.5300	SDMD
18	75+87.49	24.02' Lt.	1659853.3800	1696704.7000	SDMD
56	56+84.12	78.82' Rt.	1659973.8400	1697366.7000	SDMD
57	55+36.82	30.34' Lt.	1659868.7900	1697218.2400	SDMD
124	43+22.12	36.57' Rt.	1696570.8857	1656590.1744	BM 17TH 43+22
125	50+24.19	43.89' Lt.	1696666.9242	1657290.2817	BM #8
126	56+80.85	61.02' Lt.	1696698.7661	1657946.3788	BM #6
128	60+10.49	50.01' Lt.	1696695.1832	1658276.1769	BM #5
129	63+05.54	70.22' Lt.	1696722.0276	1658570.6958	BM #4
131	69+60.30	70.00' Lt.	1696736.5526	1659225.2980	BM #3
132	72+90.34	69.07' Lt.	1696743.0518	1659555.2743	BM #2
134	76+07.38	43.35' Rt.	1696637.8018	1659874.7650	BM #1
136	80+12.54	96.22' Rt.	1696593.8582	1660280.9670	BM #10
137	Outside Alignment Parameters		1696597.6228	1660644.6469	BM #11
142	53+20.04	89.73' Lt.	1696719.0549	1657585.0365	BM #7
1000	70+00.644	50.93' Lt.	1659595.8500	1696724.9600	SD 1/2"PIPE
1001	73+30.50	50.07' Lt.	1659266.0800	1696718.3900	SD 1/2"PIPE
1002	73+29.76	49.66' Rt.	1659597.3800	1696625.2400	SD 1"PIPE
3142	62+94.48	49.94' Rt.	1658562.3580	1696601.6590	SD 3/4"PIPE
3279	60+20.09	49.68' Lt.	1658285.8030	1696695.0690	SD 5/8"ACLS
4335	49+70.13	50.08' Lt.	1657236.0960	1696671.9120	SD 5/8" BAR
4424	46+39.15	50.03' Lt.	1656905.1970	1696664.5160	SD 1"PIPE
4441	46+38.21	50.00' Rt.	1656906.4820	1696564.5200	+CUT
4512	43+07.36	50.07' Rt.	1656575.7190	1696557.0570	SD 3/4"PIPE
4513	43+67.30	49.90' Rt.	1656635.6560	1696558.5600	SD 1"PIPE
4525	46+98.20	50.20' Rt.	1656966.4640	1696565.6240	SD 1/2"BAUGHMAN
4558	40+37.21	49.98' Lt.	1656303.4100	1696651.0730	SD 1"PIPE
4562	Outside Alignment Parameters		1656243.4920	1696649.7640	SD 1"PIPE

BASE LINE TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
99	39+77.28	0.00' Rt.	1696599.7724	1656244.6055	17th BL
100	48+43.75	0.00' Rt.	1696619.0486	1657110.8554	BL 17TH BEGIN
101	49+99.65	0.00' Rt.	1696622.5169	1657266.7201	BL 17TH & GROVE
102	43+29.28	0.00' Rt.	1696629.8502	1657596.2701	BL 17TH & POPLAR S
103	53+35.19	0.00' Rt.	1696629.9832	1657602.1800	BL 17TH & POPLAR N
104	56+60.56	0.00' Rt.	1696637.3081	1657927.4620	BL 17TH & GREEN S
105	56+65.25	0.00' Rt.	1696637.4138	1657932.1543	BL 17TH & GREEN N
106	59+89.37	0.00' Lt.	1696644.7106	1658256.1867	BL 17TH & ESTELLE S
107	59+95.09	0.00' Lt.	1696644.8395	1658261.9080	BL 17TH & ESTELLE N
108	63+19.42	0.00' Lt.	1696652.1411	1658586.1531	BL 17TH & VOLUTSIA S
109	63+20.95	0.00' Rt.	1696652.1756	1658587.6880	BL 17TH & VOLUTSIA N
110	66+44.68	0.00' Rt.	1696659.4637	1658911.3322	BL 17TH & ERIE
111	69+74.40	0.00' Lt.	1696666.8869	1659240.9744	BL 17TH & CHAUTAUQUA S
112	69+75.63	0.00' Lt.	1696666.9144	1659242.1973	BL 17TH & CHAUTAUQUA N
113	73+04.56	0.00' Rt.	1696674.3197	1659571.0491	BL 17TH & LORRAINE S
114	73+05.79	0.00' Lt.	1696674.3475	1659572.2815	BL 17TH & LORRAINE N
115	76+39.80	0.00' Rt.	1696681.8670	1659906.2030	BL 17TH & HILLSIDE
116	79+99.94	0.00' Lt.	1696689.7735	1660266.2604	BL 17TH & HOLYOKE
117	81+32.18	0.00' Rt.	1696692.6766	1660398.4644	BL 17TH STREET
118	43+45.26	0.00' Rt.	1695967.8300	1657274.5000	BL GROVE
119	57+38.05	0.00' Rt.	1697360.5134	1657257.3471	BL GROVE
120	40+00.00	0.00' Rt.	1695681.9863	1659921.6500	BL HILLSIDE
121	49+00.00	0.00' Rt.	1696581.8790	1659907.7477	BL HILLSIDE 49+00
122	51+00.00	0.00' Rt.	1696781.8583	1659904.8812	BL HILLSIDE 51+00
123	60+00.00	0.00' Lt.	1697681.7797	1659892.9850	BL HILLSIDE 60+00

PAVING TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
296	72+61.11	26.59' Lt.	1696699.9215	1659527.0140	BC PC
297	72+60.24	56.58' Lt.	1696729.8906	1659525.4694	RP
298	72+90.21	55.91' Lt.	1696729.8906	1659555.4406	PC BC
299	72+90.24	59.00' Lt.	1696732.9824	1659555.4033	BC
300	72+90.57	109.01' Lt.	1696782.9829	1659554.6062	BC
301	73+21.86	109.01' Lt.	1696783.6938	1659585.8881	BC
302	73+21.34	59.00' Lt.	1696733.6826	1659586.4988	BC
303	73+51.34	59.00' Lt.	1696734.3580	1659616.4912	RP
304	73+51.34	29.00' Lt.	1696704.3656	1659617.1666	PC BC
305	75+84.22	29.00' Lt.	1696709.6083	1659849.9804	BC PC
306	75+84.22	59.00' Lt.	1696739.6007	1659849.3050	RP
307	76+14.20	57.94' Lt.	1696739.2199	1659879.3026	PC BC
308	76+69.25	60.04' Lt.	1696742.5387	1659934.3295	PC BC
309	76+99.23	59.00' Lt.	1696742.1576	1659964.3270	RP
310	76+99.23	29.00' Lt.	1696712.1648	1659964.9856	PC BC
311	79+67.40	29.00' Lt.	1696718.0520	1660233.0860	BC
312	81+32.18	24.95' Lt.	1696717.6180	1660397.9167	BC
313	81+32.44	24.71' Rt.	1696667.9808	1660399.2674	BC
314	80+32.70	27.30' Rt.	1696663.1997	1660299.6066	BC PC
315	80+33.22	47.29' Rt.	1696643.2280	1660300.5662	RP
316	80+12.77	49.52' Rt.	1696640.5465	1660280.1655	PC
317	79+86.69	49.23' Rt.	1696640.2686	1660254.0951	PC
318	79+66.70	49.00' Rt.	1696640.0554	1660234.0962	RP
319	79+66.70	29.00' Rt.	1696660.0506	1660233.6572	PC BC
320	79+65.14	29.00' Rt.	1696654.0890	1659962.1686	BC PC
321	79+95.14	59.00' Rt.	1696624.0962	1659962.8272	RP
322	79+65.16	57.96' Rt.	1696624.4773	1659932.8296	PC BC
323	79+10.04	60.06' Rt.	1696621.1563	1659877.8040	BC PC
324	75+80.06	59.00' Rt.	1696621.5370	1659847.8064	RP
325	75+80.06	29.00' Rt.	1696651.5352	1659847.1309	PC BC
326	73+50.33	29.00' Rt.	1696646.3574	1659617.4550	BC PC
327	73+50.33	59.00' Rt.	1696616.3650	1659618.1304	RP
328	73+20.33	59.00' Rt.	1696615.6896	1659588.1380	PC BC
329	72+88.90	59.00' Rt.	1696614.9798	1659556.6167	BC PC
330	72+58.80	56.53' Rt.	1696616.7731	1659526.5689	RP
331	72+59.69	26.55' Rt.	1696646.7637	1659526.7922	PC BC
332	71+91.48	24.50' Rt.	1696647.2802	1659458.5499	BC
417	79+04.00	35.75' Rt.	1696651.9258	1660171.1242	RW 17TH
418	79+68.83	35.77' Rt.	1696653.3308	1660235.9357	RW 17TH
419	79+68.74	47.42' Rt.	1696641.6843	1660236.1012	RW 17TH



17th STREET
FROM GROVE TO HILLSIDE

PAVING BUBBLE MAP
SHEET TITLE
87 N-0349-01
PROJECT NUMBER

JRA
DESIGN BY
JRB
DRAWN BY
JRA
CHECKED BY

ISSUED
May 28, 2009
REVISED

SHEET NO.
16 of 133

LEGEND
PC-Point of Curve
PCC-Point on Compound Curve
RP-Radius Curve
BC-Back of Curb
EP-Edge of Pavement
PT-Point on Tangent