

**37TH STREET IMPROVEMENTS
FROM
MAIZE ROAD TO TYLER ROAD**

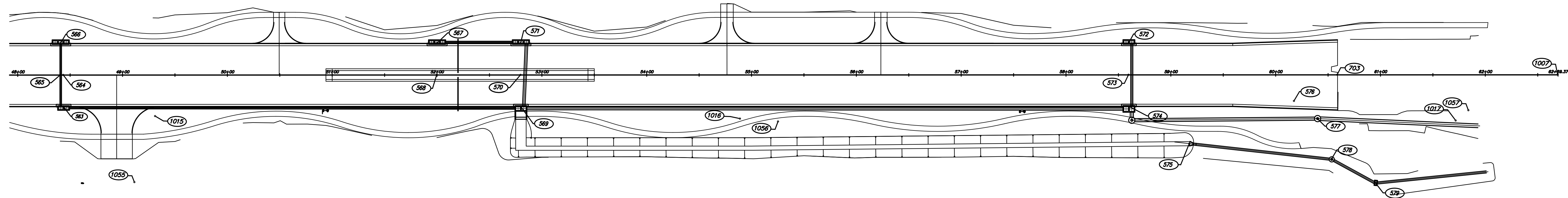
**STORM SEWER
BUBBLE
MAP #4**

SHEET TITLE
472-84693
PROJECT NUMBER

DESIGN BY
DRAWN BY
CHECKED BY

ISSUED
March 24, 2009
REVISED

SHEET NO.
39 of 133



BASE LINE TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
700	7+25.94	0.00 RT	1709280.6661	1612092.1383	BL CTL PTS
701	10+00.00	0.00 RT	1709289.0390	1612366.0703	BL CTL-SECCORNER
702	36+38.66	0.00 RT	1709369.6536	1615003.4890	BL CTL-SECCORNER
703	60+59.07	0.00 LT	1709444.0189	1617422.7700	BL CTL PTS
704	44+79.01	0.00 LT	1709809.9117	1612354.6734	BL CTL PTS MAIZE
705	61+18.98	0.00 RT	1708170.2145	1612384.1641	BL CTL PTS MAIZE

SWS POINT TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
563	48+43.75	30.00 RT	1709375.1985	1616208.9846	SWS
564	48+43.75	0.00 RT	1709406.6791	1616208.0172	SWS BL
565	48+41.00	0.00 LT	1709406.5947	1616205.2710	SWS BL
566	48+41.00	31.50 LT	1709438.0748	1616204.3033	SWS
567	52+00.04	31.50 LT	1709449.1060	1616563.1751	SWS
568	52+00.04	0.00 RT	1709417.6259	1616564.1427	SWS BL
569	52+80.00	31.99 RT	1709388.1043	1616645.0460	SWS
570	52+80.00	0.00 RT	1709420.0826	1616644.0637	SWS BL
571	52+80.00	31.50 LT	1709451.5627	1616643.0961	SWS
572	58+60.00	31.50 LT	1709469.3827	1617222.8228	SWS
573	58+60.00	0.00 LT	1709437.9026	1617223.7902	SWS BL
574	58+60.00	32.50 RT	1709405.4229	1617224.7875	SWS
575	59+17.98	65.77 RT	1709373.9460	1617283.7616	SWS PIPE
576	60+17.81	25.05 RT	1709417.7112	1617382.2942	SWS MH
577	60+40.00	41.82 RT	1709401.6360	1617404.9897	SWS MH
578	60+53.52	80.79 RT	1709363.0934	1617419.6970	SWS MH
579	60+95.51	103.31 RT	1709341.8808	1617462.3618	SWS MH

CONTROL POINTS TABLE					
POINT NUMBER	STATION	OFFSET	NORTHING	EASTING	DESC
1000	10+79.12	55.00 RT	1709236.4777	1612446.8380	SD 1000
1001	9+61.94	2646.80 RT	1706642.3204	1612408.8954	SC 1
1002	10+00.00	0.00 RT	1709289.0390	1612366.0703	SC 2 Inter
1003			1709211.8107	1609724.1553	SC 3
1004	10+22.90	2638.74 LT	1711927.2445	1612308.3453	SC 4
1005	36+38.66	0.00 RT	1709369.6537	1615003.4938	SC 5
1007	62+69.37	0.00 RT	1709450.4800	1617632.9642	SC 7
1010	10+75.60	41.92 RT	1709249.4511	1612442.9150	SDMD 10
1011	17+90.72	42.17 RT	1709271.0418	1613157.7083	SDMD 11
1012	24+64.54	40.46 RT	1709293.3395	1613831.1641	SDMD 12
1013	33+21.98	41.51 RT	1709318.4864	1614688.2304	SDMD 13
1014	41+90.33	40.34 RT	1709346.2859	1615556.1431	SDMD 14
1015	49+31.40	39.35 RT	1709370.0457	1616296.8240	SDMD 15
1016	54+89.32	41.87 RT	1709384.6635	1616854.5649	SDMD 16
1017	61+72.08	43.79 RT	1709403.7158	1617537.0688	SDMD 17
1050	9+46.10	39.11 LT	1709325.4800	1612311.0310	BM 50
1051	17+82.81	40.81 LT	1709353.7468	1613147.2690	BM 51
1052	23+95.69	45.44 RT	1709286.2633	1613762.4947	BM 52
1053	32+97.21	39.26 LT	1709398.4641	1614661.0057	BM 53
1054	42+07.52	43.98 RT	1709343.1698	1615573.4395	BM 54
1055	49+11.66	102.46 RT	1709306.3512	1616279.0502	BM 55
1056	55+25.64	44.62 RT	1709383.0280	1616890.9569	BM 56
1057	61+84.21	33.97 RT	1709413.9070	1617548.8882	BM 57
1201	10+70.07	2902.83 RT	1706389.7061	1612524.7923	PKN 201

