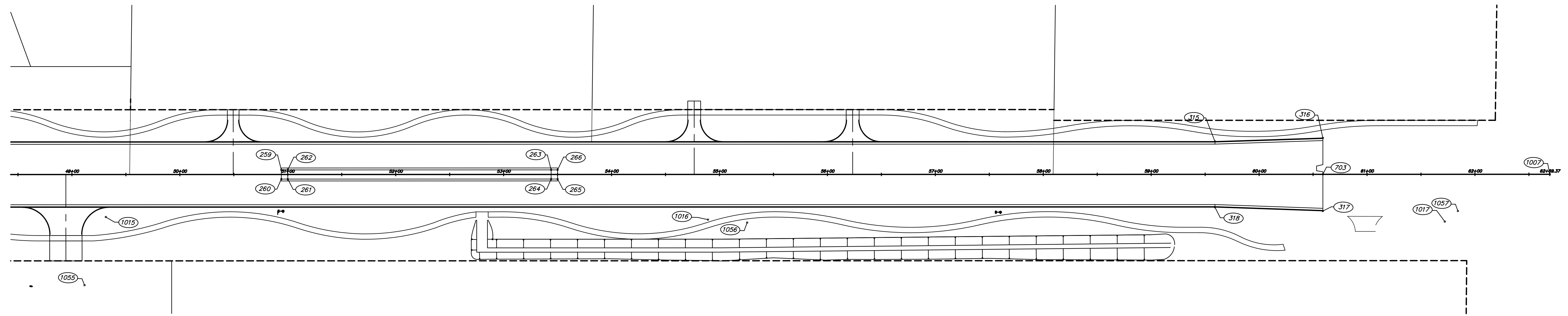


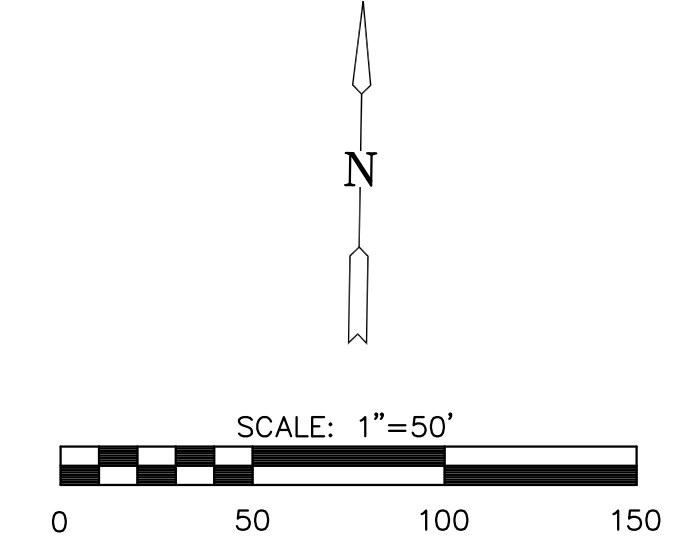
**37TH STREET IMPROVEMENTS
FROM
MAIZE ROAD TO TYLER ROAD**



| 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 |

| PAVING POINTS TABLE | | | | | |
|---------------------|----------|----------|--------------|--------------|------|
| POINT NUMBER | STATION | OFFSET | NORTHING | EASTING | DESC |
| 259 | 50+94.00 | 4.25 LT | 1709418.6159 | 1616458.0209 | BC |
| 260 | 50+94.00 | 4.25 RT | 1709410.1199 | 1616458.2821 | BC |
| 261 | 51+00.00 | 4.25 RT | 1709410.3042 | 1616464.2793 | BC |
| 262 | 51+00.00 | 4.25 LT | 1709418.8002 | 1616464.0181 | BC |
| 263 | 53+44.00 | 4.25 LT | 1709426.2969 | 1616707.9029 | BC |
| 264 | 53+44.00 | 4.25 RT | 1709417.8009 | 1616708.1641 | BC |
| 265 | 53+50.00 | 4.25 RT | 1709417.9853 | 1616714.1612 | BC |
| 266 | 53+50.00 | 4.25 LT | 1709426.4812 | 1616713.9001 | BC |
| 315 | 59+59.07 | 30.50 LT | 1709471.4321 | 1617321.8801 | BC |
| 316 | 60+59.07 | 33.77 LT | 1709477.7734 | 1617421.7324 | BC |
| 317 | 60+59.07 | 34.00 RT | 1709410.0366 | 1617423.8145 | BC |
| 318 | 59+59.07 | 30.50 RT | 1709410.4609 | 1617323.7543 | BC |

| 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 | BM1 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 |



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

**PAVING
BUBBLE MAP**
 Sta. 48+50 to
 Sta. 62+69.37
 SHEET TITLE
 472-84693
 PROJECT NUMBER

DESIGN BY _____
 DRAWN BY _____
 CHECKED BY _____

ISSUED
 March 24, 2009
 REVISED

SHEET NO.
 23 of 133