

GLEN MEADOWS 2ND ADDITION
 BOUNDARY CLOSURE COMPUTATIONS
 (35-13368-001)

PNT. #

196 North: 386977.0830' East: 2371436.8986'
 Segment #1 : Line
 Course: N89° 01' 03"E Length: 653.91'

195 North: 386988.2956' East: 2372090.7124'
 Segment #2 : Curve
 Length: 384.95' Radius: 401.00'
 Delta: 55°00'07" Tangent: 208.76'
 Chord: 370.33' Course: S00° 21' 35"W
 Course In: S62° 08' 22"E Course Out: S62° 51' 31"W
 RP North: 386800.8998' East: 2372445.2316'

644 North: 386617.9729' East: 2372088.3874'
 Segment #3 : Curve
 Length: 64.05' Radius: 1149.00'
 Delta: 3°11'37" Tangent: 32.03'
 Chord: 64.04' Course: S25° 32' 40"E
 Course In: S62° 51' 31"W Course Out: N66° 03' 09"E
 RP North: 386093.8130' East: 2371065.9113'

645 North: 386560.1927' East: 2372116.0022'
 Segment #4 : Line
 Course: S23° 56' 51"E Length: 23.95'

646 North: 386538.3044' East: 2372125.7234'
 Segment #5 : Curve
 Length: 40.17' Radius: 75.00'
 Delta: 30°41'17" Tangent: 20.58'
 Chord: 39.69' Course: S16° 39' 09"W
 Course In: S58° 00' 12"E Course Out: N88° 41' 29"W
 RP North: 386498.5642' East: 2372189.3294'

909 North: 386500.2790' East: 2372114.3496'
 Segment #6 : Line
 Course: S66° 03' 09"W Length: 127.13'

908 North: 386448.6770' East: 2371998.1633'
 Segment #7 : Curve
 Length: 67.93' Radius: 432.00'
 Delta: 9°00'36" Tangent: 34.04'
 Chord: 67.86' Course: S61° 32' 51"W
 Course In: S23° 56' 51"E Course Out: N32° 57' 28"W
 RP North: 386053.8645' East: 2372173.5118'

907 North: 386416.3465' East: 2371938.4999'
 Segment #8 : Line
 Course: S57° 02' 32"W Length: 91.10'

906 North: 386366.7862' East: 2371862.0605'
 Segment #9 : Curve
 Length: 101.35' Radius: 234.50'
 Delta: 24°45'48" Tangent: 51.48'
 Chord: 100.56' Course: S44° 39' 39"W
 Course In: S32° 57' 28"E Course Out: N57° 43' 15"W
 RP North: 386170.0238' East: 2371989.6334'

905 North: 386295.2598' East: 2371791.3760'
Segment #10 : Curve
Length: 167.44' Radius: 452.00'
Delta: 21°13'28" Tangent: 84.69'
Chord: 166.48' Course: S21° 40' 00"W
Course In: S57° 43' 15"E Course Out: N78° 56' 44"W
RP North: 386053.8715' East: 2372173.5221'

904 North: 386140.5420' East: 2371729.9105'
Segment #11 : Line
Course: S11° 03' 16"W Length: 62.52'

903 North: 386079.1821' East: 2371717.9229'
Segment #12 : Curve
Length: 99.25' Radius: 160.28'
Delta: 35°28'44" Tangent: 51.27'
Chord: 97.67' Course: S28° 47' 38"W
Course In: N78° 56' 44"W Course Out: S43° 28' 00"E
RP North: 386109.9144' East: 2371560.6168'

902 North: 385993.5882' East: 2371670.8791'
Segment #13 : Curve
Length: 134.08' Radius: 332.00'
Delta: 23°08'18" Tangent: 67.96'
Chord: 133.17' Course: S34° 57' 51"W
Course In: S43° 28' 00"E Course Out: N66° 36' 18"W
RP North: 385752.6310' East: 2371899.2727'

901 North: 385884.4540' East: 2371594.5642'
Segment #14 : Line
Course: S23° 23' 42"W Length: 44.60'

900 North: 385843.5206' East: 2371576.8549'
Segment #15 : Curve
Length: 83.14' Radius: 75.00'
Delta: 63°30'43" Tangent: 46.42'
Chord: 78.95' Course: S56° 22' 58"W
Course In: S01° 51' 41"E Course Out: N65° 22' 24"W
RP North: 385768.5601' East: 2371579.2911'

656 North: 385799.8105' East: 2371511.1089'
Segment #16 : Line
Course: S89° 22' 14"W Length: 61.26'

170 North: 385799.1376' East: 2371449.8526'
Segment #17 : Line
Course: N00° 37' 46"W Length: 1178.03'

196 North: 386977.0965' East: 2371436.9112'

Perimeter: 3384.85' Area: 518331.42 Sq. Ft.
Error Closure: 0.0185 Course: N43° 08' 54"E
Error North: 0.01348 East: 0.01263

Precision 1: 181689.19