

CLOSURE - CATHOLIC CHARITIES' ADDITION

Point of Beginning

PT 01 Easting: 1639435.6563'  
Northing: 1709556.0186'

Side 1: Line

Direction: N89°58'30.00"E  
Angle: [-090°01'30.00"]  
Deflection angle: [089°58'30.00"]  
Distance: 217.5000'

PT 02 Easting: 1639653.1563'  
Northing: 1709556.1135'

Side 2: Line

Direction: S00°21'45.00"E  
Angle: [-090°20'15.00"]  
Deflection angle: [089°39'45.00"]  
Distance: 731.1300'

PT 03 Easting: 1639657.7820'  
Northing: 1708824.9981'

Side 3: Line

Direction: S89°37'56.00"W  
Angle: [-090°00'19.00"]  
Deflection angle: [089°59'41.00"]  
Distance: 85.7900'

PT 04 Easting: 1639571.9937'  
Northing: 1708824.4475'

Side 4: Line

Direction: N35°29'00.00"W  
Angle: [-125°06'56.00"]  
Deflection angle: [054°53'04.00"]  
Distance: 511.1800'

PT05 Easting: 1639275.2711'  
Northing: 1709240.6934'

Side 5: Curve

Curve direction: Clockwise  
Radius: 1332.3900'  
Arc length: [93.4091']  
Delta angle: [004°01'00.49"]  
Tangent: [46.7237']  
Chord direction: N30°25'34.00"W  
Chord angle: [-174°56'34.00"]  
Deflection angle: [005°03'26.00"]  
Chord distance: 93.3900'  
PT 06 Easting: 1639227.9759'  
Northing: 1709321.2220'

Side 6: Line

Direction: N67°50'34.00"E  
Angle: [-083°44'22.25"]  
Deflection angle: [096°15'37.75"]  
Distance: 18.3900'  
PT 07 Easting: 1639245.0078'  
Northing: 1709328.1577'

Side 7: Line

Direction: N83°01'09.00"E  
Angle: [-164°49'25.00"]  
Deflection angle: [015°10'35.00"]  
Distance: 10.7600'  
PT 08 Easting: 1639255.6881'  
Northing: 1709329.4655'

Side 8: Line

Direction: N00°15'24.00"W  
Angle: [096°43'27.00"]  
Deflection angle: [-083°16'33.00"]  
Distance: 201.5500'  
PT 09 Easting: 1639254.7852'  
Northing: 1709531.0135'

Side 9: Line

Direction: N90°00'00.00"E  
Angle: [-089°44'36.00"]  
Deflection angle: [090°15'24.00"]  
Distance: 80.8700'  
PT 10 Easting: 1639335.6552'  
Northing: 1709531.0135'

Side 10: Line

Direction: N75°57'50.00"E  
Angle: [165°57'50.00"]  
Deflection angle: [-014°02'10.00"]  
Distance: 103.0800'  
PT 01 Easting: 1639435.6575'  
Northing: 1709556.0138'

Closure Summary

Precision, 1 part in: 414923.8167'  
Error distance: 0.0049'  
Error direction: S14°20'08.29"E  
Area: 219909.6124 Sq. Ft.  
Square area: 219909.6124  
Perimeter: 2053.6591'