

Final Plat of Paragon Star First Plat
Closure Report

Mapcheck 1: Paragon Star First Plat

Closure Summary

Precision, 1 part in: 710473.121'
Error distance: 0.011'
Error direction: N83° 45' 35"W
Area: 3325344.43 Sq. Ft.
Square area: 3325344.429
Perimeter: 7814.160'

Point of Beginning

Easting: -192.5538'
Northing: 2522.5138'

Side 1: Line

Direction: S86° 33' 45"E
Angle: [-86.5625 (d)]
Deflection angle: [93.4375 (d)]
Distance: 2611.900'
Easting: 2414.6468'
Northing: 2365.9051'

Side 2: Line

Direction: S18° 46' 13"W
Angle: [-74.6672 (d)]
Deflection angle: [105.3328 (d)]
Distance: 76.950'
Easting: 2389.8863'
Northing: 2293.0476'

Side 3: Curve

Curve direction: Counter-clockwise
Radius: 2508.010'
Arc length: 1230.570'
Delta angle: 28.1125 (d)
Tangent: [627.933']
Chord direction: [S4° 42' 51"W]
Chord angle: [165.9438 (d)]
Deflection angle: [-14.0562 (d)]
Chord distance: [1218.263']
Easting: 2289.7664'
Northing: 1078.9059'

Side 4: Line

Direction: S9° 20' 32"E
Angle: [180.0000 (d)]
Deflection angle: [0.0000 (d)]
Distance: 30.310'
Easting: 2294.6866'
Northing: 1048.9979'

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Side 5: Line

Direction: N86° 26' 21"W
Angle: [-77.0969 (d)]
Deflection angle: [102.9031 (d)]
Distance: 2547.980'
Easting: -248.3743'
Northing: 1207.2486'

Side 6: Line

Direction: N2° 25' 47"E
Angle: [-91.1311 (d)]
Deflection angle: [88.8689 (d)]
Distance: 1316.450'
Easting: -192.5648'
Northing: 2522.5150'