

Mapcheck 1: CLOSURE - GREAT PLAINS BUSINESS PARK 4TH ADDITION

Point of Beginning

PT 01 Easting: 4299.9932'
Northing: 2005.7050'

Side 1: Line

Direction: N22°23'40.00"E
Angle: [-157°36'20.00"]
Deflection angle: [022°23'40.00"]
Distance: 909.6500'

PT 02 Easting: 4646.5523'
Northing: 2846.7519'

Side 2: Curve

Curve direction: Counter-clockwise
Radius: 300.0000'
Arc length: [117.5508']
Delta angle: 022°27'02.00"
Tangent: [59.5392']
Chord direction: N11°09'33.00"E
Chord angle: [168°45'53.00"]
Deflection angle: [-011°14'07.00"]
Chord distance: [116.8003']

PT 03 Easting: 4669.1573'
Northing: 2961.3439'

Side 3: Line

Direction: N00°19'12.00"E
Angle: [-179°36'50.00"]
Deflection angle: [000°23'10.00"]
Distance: 13.3000'

PT 04 Easting: 4669.2316'
Northing: 2974.6437'

Side 4: Line

Direction: N00°04'58.00"W
Angle: [179°35'50.00"]
Deflection angle: [-000°24'10.00"]
Distance: 109.8900'

PT 05 Easting: 4669.0728'
Northing: 3084.5335'

Side 5: Line

Direction: S89°56'56.00"E
Angle: [-089°51'58.00"]
Deflection angle: [090°08'02.00"]
Distance: 330.1700'

PT 06 Easting: 4999.2427'
Northing: 3084.2390'

Side 6: Line

Direction: S00°02'36.00"E

Angle: [-090°05'40.00"]
Deflection angle: [089°54'20.00"]
Distance: 1084.1500'
PT 07 Easting: 5000.0626'
Northing: 2000.0893'

Side 7: Line

Direction: N89°32'27.00"W
Angle: [-089°29'51.00"]
Deflection angle: [090°30'09.00"]
Distance: 700.0900'
PT 01 Easting: 4299.9951'
Northing: 2005.6998'

Closure Summary

Precision, 1 part in: 586351.5243'
Error distance: 0.0056'
Error direction: S19°58'38.13"E
Area: 524059.8506 Sq. Ft.
Square area: 524059.8506
Perimeter: 3264.8008'