

CLOSURE - DUGAN WEST KELLOGG COMMERCIAL 3RD ADDITION

Point of Beginning

PT 01 Easting: 26205.6807'  
Northing: 32368.3583'

Side 1: Line

Direction: N89° 22' 46.00"E  
Angle: [-090.6206 (d)]  
Deflection angle: [089.3794 (d)]  
Distance: 309.000'

PT 02 Easting: 26514.6626'  
Northing: 32371.7049'

Side 2: Line

Direction: S00° 37' 14.00"E  
Angle: [-090.0000 (d)]  
Deflection angle: [090.0000 (d)]  
Distance: 250.000'

PT 03 Easting: 26517.3702'  
Northing: 32121.7196'

Side 3: Line

Direction: N89° 22' 46.00"E  
Angle: [090.0000 (d)]  
Deflection angle: [-090.0000 (d)]  
Distance: 259.000'

PT 04 Easting: 26776.3550'  
Northing: 32124.5247'

Side 4: Line

Direction: S00° 37' 14.00"E  
Angle: [-090.0000 (d)]  
Deflection angle: [090.0000 (d)]  
Distance: 701.120'

PT 05 Easting: 26783.9485'  
Northing: 31423.4458'

Side 5: Line

Direction: S15° 00' 04.00"E  
Angle: [165.6194 (d)]  
Deflection angle: [-014.3806 (d)]  
Distance: 138.900'

PT 06 Easting: 26819.9011'  
Northing: 31289.2794'

Side 6: Line

Direction: S00° 26' 54.00"W  
Angle: [-164.5506 (d)]  
Deflection angle: [015.4494 (d)]  
Distance: 657.430'  
PT 07 Easting: 26814.7568'  
Northing: 30631.8696'

Side 7: Curve

Curve direction: Clockwise  
Radius: 2789.930'  
Arc length: [456.258']  
Delta angle: [009.3700 (d)]  
Tangent: [228.639']  
Chord direction: N89° 34' 50.00"W  
Chord angle: [-090.0289 (d)]  
Deflection angle: [089.9711 (d)]  
Chord distance: 455.750'  
PT 08 Easting: 26359.0190'  
Northing: 30635.2059'

Side 8: Line

Direction: N84° 53' 44.00"W  
Angle: [180.0000 (d)]  
Deflection angle: [-000.0000 (d)]  
Distance: 168.500'  
PT 09 Easting: 26191.1873'  
Northing: 30650.1976'

Side 9: Line

Direction: N00° 28' 59.00"E  
Angle: [-094.6214 (d)]  
Deflection angle: [085.3786 (d)]  
Distance: 1718.240'  
PT 01 Easting: 26205.6734'  
Northing: 32368.3766'

Closure Summary

Precision, 1 part in: 236947.680'  
Error distance: 0.020'  
Error direction: N21° 42' 50.90"W  
Area: 973651.83 Sq. Ft.  
Square area: 973651.827  
Perimeter: 4658.448'