

Mapcheck 1: 9916 UPDATED MAPCHECK 1

Closure Summary

Precision, 1 part in: 1535944.655'
Error distance: 0.002'
Error direction: N44° 40' 06.70"W
Area: 475950.0143 Sq. Ft.
Square area: 475950.0143
Perimeter: 3125.157'

Point of Beginning

Easting: 2810048.9117'
Northing: 981255.4883'

Side 1: Line

Direction: N87° 59' 30.55"W
Angle: [92°00'29.45"]
Deflection angle: [-87°59'30.55"]
Distance: 456.715'
Easting: 2809592.4772'
Northing: 981271.4926'

Side 2: Line

Direction: N2° 00' 29.45"E
Angle: [-90°00'00.00"]
Deflection angle: [90°00'00.00"]
Distance: 10.917'
Easting: 2809592.8598'
Northing: 981282.4029'

Side 3: Curve

Curve direction: Counter-clockwise
Radius: [304.997']
Arc length: 49.704'
Delta angle: 9°20'14.00"
Tangent: 24.910'
Chord direction: N2° 39' 37.00"W
Chord angle: [175°19'53.55"]
Deflection angle: [-4°40'06.45"]
Chord distance: 49.649'
Easting: 2809590.5553'
Northing: 981331.9984'

Side 4: Line

Direction: N7° 19' 44.07"W
Angle: [179°59'59.93"]
Deflection angle: [-0°00'00.07"]
Distance: 120.377'
Easting: 2809575.1995'
Northing: 981451.3919'

Side 5: Curve

Curve direction: Clockwise
Radius: [470.003']
Arc length: 237.265'
Delta angle: 28°55'26.00"
Tangent: 121.220'
Chord direction: N7° 07' 59.00"E
Chord angle: [-165°32'16.93"]
Deflection angle: [14°27'43.07"]
Chord distance: 234.754'
Easting: 2809604.3498'
Northing: 981684.3290'

Side 6: Line

Direction: N21° 35' 42.36"E
Angle: [-179°59'59.64"]
Deflection angle: [0°00'00.36"]
Distance: 39.152'
Easting: 2809618.7595'
Northing: 981720.7329'

Side 7: Line

Direction: N25° 55' 17.93"W
Angle: [132°28'59.71"]
Deflection angle: [-47°31'00.29"]
Distance: 36.874'
Easting: 2809602.6403'
Northing: 981753.8971'

Side 8: Line

Direction: N22° 45' 21.76"E
Angle: [-131°19'20.31"]
Deflection angle: [48°40'39.69"]
Distance: 60.307'
Easting: 2809625.9676'
Northing: 981809.5098'

Side 9: Line

Direction: N61° 10' 22.74"E
Angle: [-141°34'59.02"]
Deflection angle: [38°25'00.98"]
Distance: 36.077'
Easting: 2809657.5739'
Northing: 981826.9049'

Side 10: Curve

Curve direction: Counter-clockwise
Radius: [450.002']
Arc length: 110.235'
Delta angle: 14°02'08.00"
Tangent: 55.390'
Chord direction: N7° 58' 24.00"E
Chord angle: [126°48'01.26"]
Deflection angle: [-53°11'58.74"]
Chord distance: 109.960'
Easting: 2809672.8267'
Northing: 981935.8019'

Side 11: Line

Direction: N48° 01' 18.84"W
Angle: [131°01'21.16"]
Deflection angle: [-48°58'38.84"]
Distance: 33.853'
Easting: 2809647.6603'
Northing: 981958.4444'

Side 12: Line

Direction: N5° 24' 47.13"W
Angle: [-137°23'28.29"]
Deflection angle: [42°36'31.71"]
Distance: 50.000'
Easting: 2809642.9436'
Northing: 982008.2214'

Side 13: Line

Direction: N37° 11' 55.18"E
Angle: [-137°23'17.69"]
Deflection angle: [42°36'42.31"]
Distance: 33.851'
Easting: 2809663.4092'
Northing: 982035.1852'

Side 14: Curve

Curve direction: Clockwise
Radius: [450.013']
Arc length: 24.106'
Delta angle: 3°04'09.00"
Tangent: 12.060'
Chord direction: N13° 18' 57.00"W
Chord angle: [129°29'07.82"]
Deflection angle: [-50°30'52.18"]
Chord distance: 24.103'
Easting: 2809657.8578'
Northing: 982058.6402'

Side 15: Line

Direction: N14° 51' 02.13"W
Angle: [176°55'50.37"]
Deflection angle: [-3°04'09.63"]
Distance: 143.535'
Easting: 2809621.0699'
Northing: 982197.3808'

Side 16: Curve

Curve direction: Clockwise
Radius: [364.998']
Arc length: 109.870'
Delta angle: 17°14'49.00"
Tangent: 55.350'
Chord direction: N6° 13' 38.00"W
Chord angle: [-171°22'35.87"]
Deflection angle: [8°37'24.13"]
Chord distance: 109.456'
Easting: 2809609.1970'
Northing: 982306.1909'

Side 17: Line

Direction: S88° 05' 37.05"E
Angle: [-90°29'23.55"]
Deflection angle: [89°3