

Mapcheck 2: MONDAY

Closure Summary

Precision, 1 part in: 696439.946'

Error distance: 0.005'

Error direction: S00° 49' 14.93"E

Area: 695728.61 Sq. Ft.

Square area: 695728.606

Perimeter: 3379.600'

Point of Beginning

Easting: 2820857.5655'

Northing: 1007499.5029'

Side 1: Line

Direction: N86° 51' 15.00"W

Angle: [093.1458 (d)]

Deflection angle: [-086.8542 (d)]

Distance: 196.790'

Easting: 2820661.0721'

Northing: 1007510.3022'

Side 2: Line

Direction: N41° 33' 12.00"W

Angle: [-134.6992 (d)]

Deflection angle: [045.3008 (d)]

Distance: 37.570'

Easting: 2820636.1513'

Northing: 1007538.4173'

Side 3: Line

Direction: N03° 25' 31.00"E

Angle: [-135.0214 (d)]

Deflection angle: [044.9786 (d)]

Distance: 138.080'

Easting: 2820644.4011'
Northing: 1007676.2507'

Side 4: Line

Direction: N07° 44' 11.00"E
Angle: [-175.6889 (d)]
Deflection angle: [004.3111 (d)]
Distance: 24.660'
Easting: 2820647.7207'
Northing: 1007700.6862'

Side 5: Line

Direction: N11° 00' 46.00"E
Angle: [-176.7236 (d)]
Deflection angle: [003.2764 (d)]
Distance: 94.860'
Easting: 2820665.8416'
Northing: 1007793.7993'

Side 6: Line

Direction: N17° 11' 24.00"E
Angle: [-173.8228 (d)]
Deflection angle: [006.1772 (d)]
Distance: 117.000'
Easting: 2820700.4199'
Northing: 1007905.5729'

Side 7: Line

Direction: N69° 50' 42.00"E
Angle: [-127.3450 (d)]
Deflection angle: [052.6550 (d)]
Distance: 20.660'
Easting: 2820719.8148'
Northing: 1007912.6916'

Side 8: Line

Direction: N27° 17' 58.00"E
Angle: [137.4544 (d)]
Deflection angle: [-042.5456 (d)]
Distance: 58.000'
Easting: 2820746.4160'
Northing: 1007964.2316'

Side 9: Line

Direction: N13° 33' 54.00"W
Angle: [139.1356 (d)]
Deflection angle: [-040.8644 (d)]
Distance: 33.700'
Easting: 2820738.5117'
Northing: 1007996.9915'

Side 10: Line

Direction: N31° 23' 55.00"E
Angle: [-135.0364 (d)]
Deflection angle: [044.9636 (d)]
Distance: 132.800'
Easting: 2820807.6990'
Northing: 1008110.3448'

Side 11: Curve

Curve direction: Counter-clockwise
Radius: 1634.910'
Arc length: 240.430'
Delta angle: 008.4258 (d)
Tangent: [120.431']
Chord direction: [N27° 11' 08.50"E]
Chord angle: [175.7871 (d)]
Deflection angle: [-004.2129 (d)]

Chord distance: [240.211']

Easting: 2820917.4456'

Northing: 1008324.0196'

Side 12: Line

Direction: N66° 38' 09.00"E

Angle: [-136.3369 (d)]

Deflection angle: [043.6631 (d)]

Distance: 43.020'

Easting: 2820956.9381'

Northing: 1008341.0803'

Side 13: Line

Direction: S69° 10' 32.00"E

Angle: [-135.8114 (d)]

Deflection angle: [044.1886 (d)]

Distance: 97.800'

Easting: 2821048.3492'

Northing: 1008306.3118'

Side 14: Curve

Curve direction: Clockwise

Radius: 167.500'

Arc length: 12.280'

Delta angle: 004.2006 (d)

Tangent: [6.143']

Chord direction: [S67° 04' 31.00"E]

Chord angle: [-177.8997 (d)]

Deflection angle: [002.1003 (d)]

Chord distance: [12.277']

Easting: 2821059.6568'

Northing: 1008301.5295'

Side 15: Line

Direction: S64° 58' 28.00"E

Angle: [-179.9994 (d)]

Deflection angle: [000.0006 (d)]

Distance: 373.240'

Easting: 2821397.8567'

Northing: 1008143.6406'

Side 16: Curve

Curve direction: Clockwise

Radius: 267.500'

Arc length: 147.010'

Delta angle: 031.4881 (d)

Tangent: [75.413']

Chord direction: [S49° 13' 49.50"E]

Chord angle: [-164.2560 (d)]

Deflection angle: [015.7440 (d)]

Chord distance: [145.167']

Easting: 2821507.7977'

Northing: 1008048.8439'

Side 17: Line

Direction: S33° 29' 09.00"E

Angle: [-179.9994 (d)]

Deflection angle: [000.0006 (d)]

Distance: 449.510'

Easting: 2821755.8062'

Northing: 1007673.9425'

Side 18: Curve

Curve direction: Clockwise

Radius: 267.500'

Arc length: 170.460'

Delta angle: 036.5108 (d)

Tangent: [88.236']
Chord direction: [S15° 13' 49.50"E]
Chord angle: [-161.7446 (d)]
Deflection angle: [018.2554 (d)]
Chord distance: [167.591']
Easting: 2821799.8325'
Northing: 1007512.2381'

Side 19: Line

Direction: S03° 01' 34.00"W
Angle: [-179.9989 (d)]
Deflection angle: [000.0011 (d)]
Distance: 43.600'
Easting: 2821797.5308'
Northing: 1007468.6989'

Side 20: Line

Direction: S48° 01' 34.00"W
Angle: [-135.0000 (d)]
Deflection angle: [045.0000 (d)]
Distance: 26.800'
Easting: 2821777.6064'
Northing: 1007450.7753'

Side 21: Line

Direction: N86° 58' 07.00"W
Angle: [-134.9947 (d)]
Deflection angle: [045.0053 (d)]
Distance: 921.330'
Easting: 2820857.5656'
Northing: 1007499.4980'