

Mapcheck 1: Tract A

Closure Summary

Precision, 1 part in: 117780.830'
Error distance: 0.003'
Error direction: N71.073644E (dms)
Area: 5095.15 Sq. Ft.
Square area: 5095.149
Perimeter: 339.760'

Point of Beginning

Easting: 2812665.2988'
Northing: 987661.7161'

Side 1: Line

Direction: S87.005000E (dms)
Angle: [-087°00'50"]
Deflection angle: [092°59'10"]
Distance: 34.700'
Easting: 2812699.9517'
Northing: 987659.9084'

Side 2: Curve

Curve direction: Counter-clockwise
Radius: 50.000'
Arc length: 55.340'
Delta angle: 063°25'09"
Tangent: [30.892']
Chord direction: [N61.163550E (dms)]
Chord angle: [148°17'26"]
Deflection angle: [-031°42'34"]
Chord distance: [52.561']
Easting: 2812746.0454'
Northing: 987685.1686'

Side 3: Line

Direction: N79.510800E (dms)
Angle: [-129°42'53"]
Deflection angle: [050°17'07"]
Distance: 45.680'
Easting: 2812791.0108'
Northing: 987693.2168'

Side 4: Curve

Curve direction: Clockwise
Radius: 90.000'
Arc length: 129.340'
Delta angle: 082°20'30"
Tangent: [78.708']
Chord direction: S51.485600W (dms)
Chord angle: [-028°02'12"]
Deflection angle: [151°57'48"]
Chord distance: [118.495']
Easting: 2812697.8707'
Northing: 987619.9637'

Side 5: Line

Direction: N87.005000W (dms)
Angle: [179°59'59"]
Deflection angle: [-000°00'01"]
Distance: 34.700'
Easting: 2812663.2178'
Northing: 987621.7714'

Side 6: Line
Direction: N02.591000E (dms)
Angle: [-090°00'00"]
Deflection angle: [090°00'00"]
Distance: 40.000'
Easting: 2812665.3015'
Northing: 987661.7170'

Mapcheck 3: Tract B

Closure Summary

Precision, 1 part in: 250107.663'
Error distance: 0.009'
Error direction: N51.250425W (dms)
Area: 28838.48 Sq. Ft.
Square area: 28838.481
Perimeter: 2126.500'

Point of Beginning

Easting: 2812722.4867'
Northing: 987922.3113'

Side 1: Line

Direction: N02.591000E (dms)
Angle: [-177°00'50"]
Deflection angle: [002°59'10"]
Distance: 431.030'
Easting: 2812744.9407'
Northing: 988352.7561'

Side 2: Line

Direction: N87.005000W (dms)
Angle: [090°00'00"]
Deflection angle: [-090°00'00"]
Distance: 504.580'
Easting: 2812241.0459'
Northing: 988379.0416'

Side 3: Line

Direction: N76.431300W (dms)
Angle: [-169°42'23"]
Deflection angle: [010°17'37"]
Distance: 90.520'
Easting: 2812152.9463'
Northing: 988399.8345'

Side 4: Line

Direction: N52.304500E (dms)
Angle: [-050°46'02"]
Deflection angle: [129°13'58"]
Distance: 21.120'
Easting: 2812169.7048'
Northing: 988412.6879'

Side 5: Line

Direction: S87.005000E (dms)
Angle: [-139°31'35"]

Deflection angle: [040°28'25"]
 Distance: 432.750'
 Easting: 2812601.8672'
 Northing: 988390.1443'
 Side 6: Curve
 Curve direction: Clockwise
 Radius: 24.000'
 Arc length: 4.740'
 Delta angle: 011°18'36"
 Tangent: [2.376']
 Chord direction: S81.213200E (dms)
 Chord angle: [-174°20'42"]
 Deflection angle: [005°39'18"]
 Chord distance: [4.730']
 Easting: 2812606.5433'
 Northing: 988389.4336'
 Side 7: Line
 Direction: S75.421400E (dms)
 Angle: [-180°00'00"]
 Deflection angle: [000°00'00"]
 Distance: 44.060'
 Easting: 2812649.2389'
 Northing: 988378.5538'
 Side 8: Curve
 Curve direction: Clockwise
 Radius: 46.000'
 Arc length: 9.080'
 Delta angle: 011°18'36"
 Tangent: [4.555']
 Chord direction: S81.213200E (dms)
 Chord angle: [174°20'42"]
 Deflection angle: [-005°39'18"]
 Chord distance: [9.066']
 Easting: 2812658.2015'
 Northing: 988377.1917'
 Side 9: Line
 Direction: S87.005000E (dms)
 Angle: [168°41'24"]
 Deflection angle: [-011°18'36"]
 Distance: 101.450'
 Easting: 2812759.5138'
 Northing: 988371.9068'
 Side 10: Line
 Direction: S42.005000E (dms)
 Angle: [-135°00'00"]
 Deflection angle: [045°00'00"]
 Distance: 21.090'
 Easting: 2812773.6295'
 Northing: 988356.2373'
 Side 11: Line
 Direction: S02.453400W (dms)
 Angle: [-135°13'36"]
 Deflection angle: [044°46'24"]
 Distance: 435.880'
 Easting: 2812752.6450'
 Northing: 987920.8627'
 Side 12: Line

Direction: N87.142600W (dms)
Angle: [-090°00'00"]
Deflection angle: [090°00'00"]
Distance: 30.200'
Easting: 2812722.4801'
Northing: 987922.3166'

Mapcheck 2: Tract C

Closure Summary

Precision, 1 part in: 265216.806'
Error distance: 0.003'
Error direction: N45.504018W (dms)
Area: 40962.77 Sq. Ft.
Square area: 40962.767
Perimeter: 862.470'

Point of Beginning

Easting: 2812746.8000'
Northing: 987148.3746'

Side 1: Line

Direction: S87.005000E (dms)
Angle: [-087°00'50"]
Deflection angle: [092°59'10"]
Distance: 34.700'
Easting: 2812781.4529'
Northing: 987146.5670'

Side 2: Curve

Curve direction: Counter-clockwise
Radius: 90.000'
Arc length: 129.340'
Delta angle: 082°20'30"
Tangent: [78.708']
Chord direction: N51.485600E (dms)
Chord angle: [138°49'46"]
Deflection angle: [-041°10'14"]
Chord distance: [118.495']
Easting: 2812874.5930'
Northing: 987219.8201'

Side 3: Line

Direction: N79.510800E (dms)
Angle: [-110°47'33"]
Deflection angle: [069°12'27"]
Distance: 93.190'
Easting: 2812966.3252'
Northing: 987236.2390'

Side 4: Line

Direction: S87.142600E (dms)
Angle: [-167°05'34"]
Deflection angle: [012°54'26"]
Distance: 30.200'

Easting: 2812996.4902'
Northing: 987234.7851'
Side 5: Line
Direction: S02.453400W (dms)
Angle: [-090°00'00"]
Deflection angle: [090°00'00"]
Distance: 214.320'
Easting: 2812986.1722'
Northing: 987020.7136'
Side 6: Line
Direction: N87.005000W (dms)
Angle: [-089°46'24"]
Deflection angle: [090°13'36"]
Distance: 245.700'
Easting: 2812740.8058'
Northing: 987033.5131'
Side 7: Line
Direction: N02.591000E (dms)
Angle: [-090°00'00"]
Deflection angle: [090°00'00"]
Distance: 115.020'
Easting: 2812746.7977'
Northing: 987148.3769'

Mapcheck 4: Plat Boundary

Closure Summary

Precision, 1 part in: 168225.084'
Error distance: 0.017'
Error direction: N68.040531W (dms)
Area: 74891.07 Sq. Ft.
Square area: 74891.074
Perimeter: 2940.240'

Point of Beginning

Easting: 2815000.1370'
Northing: 985389.6494'

Side 1: Line

Direction: N87.005000W (dms)
Angle: [092°59'10"]
Deflection angle: [-087°00'50"]
Distance: 245.700'
Easting: 2814754.7706'
Northing: 985402.4488'

Side 2: Line

Direction: N02.591000E (dms)
Angle: [-090°00'00"]
Deflection angle: [090°00'00"]
Distance: 155.020'
Easting: 2814762.8462'
Northing: 985557.2584'

Side 3: Line

Direction: S87.005000E (dms)
 Angle: [-090°00'00"]
 Deflection angle: [090°00'00"]
 Distance: 34.700'
 Easting: 2814797.4991'
 Northing: 985555.4507'
 Side 4: Curve
 Curve direction: Counter-clockwise
 Radius: 50.000'
 Arc length: 55.340'
 Delta angle: 063°25'08"
 Tangent: [30.892']
 Chord direction: N61.163600E (dms)
 Chord angle: [148°17'26"]
 Deflection angle: [-031°42'34"]
 Chord distance: [52.561']
 Easting: 2814843.5926'
 Northing: 985580.7106'
 Side 5: Line
 Direction: N79.510800E (dms)
 Angle: [-129°42'54"]
 Deflection angle: [050°17'06"]
 Distance: 138.860'
 Easting: 2814980.2804'
 Northing: 985605.1760'
 Side 6: Line
 Direction: N02.591000E (dms)
 Angle: [103°08'02"]
 Deflection angle: [-076°51'58"]
 Distance: 431.030'
 Easting: 2815002.7344'
 Northing: 986035.6208'
 Side 7: Line
 Direction: N87.005000W (dms)
 Angle: [090°00'00"]
 Deflection angle: [-090°00'00"]
 Distance: 504.580'
 Easting: 2814498.8395'
 Northing: 986061.9063'
 Side 8: Line
 Direction: N76.431300W (dms)
 Angle: [-169°42'23"]
 Deflection angle: [010°17'37"]
 Distance: 90.520'
 Easting: 2814410.7400'
 Northing: 986082.6992'
 Side 9: Line
 Direction: N52.304500E (dms)
 Angle: [-050°46'02"]
 Deflection angle: [129°13'58"]
 Distance: 21.120'
 Easting: 2814427.4985'
 Northing: 986095.5526'
 Side 10: Line
 Direction: S87.005000E (dms)
 Angle: [-139°31'35"]
 Deflection angle: [040°28'25"]

Distance: 432.750'
 Easting: 2814859.6609'
 Northing: 986073.0090'
 Side 11: Curve
 Curve direction: Clockwise
 Radius: 24.000'
 Arc length: 4.740'
 Delta angle: 011°18'36"
 Tangent: [2.376']
 Chord direction: S81.213200E (dms)
 Chord angle: [-174°20'42"]
 Deflection angle: [005°39'18"]
 Chord distance: [4.730']
 Easting: 2814864.3370'
 Northing: 986072.2983'
 Side 12: Line
 Direction: S75.421400E (dms)
 Angle: [-180°00'00"]
 Deflection angle: [000°00'00"]
 Distance: 44.060'
 Easting: 2814907.0326'
 Northing: 986061.4185'
 Side 13: Curve
 Curve direction: Counter-clockwise
 Radius: 46.000'
 Arc length: 9.080'
 Delta angle: 011°18'36"
 Tangent: [4.555']
 Chord direction: S81.213200E (dms)
 Chord angle: [174°20'42"]
 Deflection angle: [-005°39'18"]
 Chord distance: [9.066']
 Easting: 2814915.9952'
 Northing: 986060.0564'
 Side 14: Line
 Direction: S87.005000E (dms)
 Angle: [180°00'00"]
 Deflection angle: [-000°00'00"]
 Distance: 101.450'
 Easting: 2815017.3074'
 Northing: 986054.7715'
 Side 15: Line
 Direction: S42.005000E (dms)
 Angle: [-135°00'00"]
 Deflection angle: [045°00'00"]
 Distance: 21.090'
 Easting: 2815031.4232'
 Northing: 986039.1020'
 Side 16: Line
 Direction: S02.453400W (dms)
 Angle: [-135°13'36"]
 Deflection angle: [044°46'24"]
 Distance: 650.200'
 Easting: 2815000.1208'
 Northing: 985389.6559'

