

CLOSURE - RIVERSIDE PATIO HOMES ADDITION

Point of Beginning

PT 01 Easting: 1641213.1068'
Northing: 1692389.7360'

Side 1: Line

Direction: S89°38'20.00"W
Angle: [089°38'20.00"]
Deflection angle: [-090°21'40.00"]
Distance: 840.6700'

PT 02 Easting: 1640372.4535'
Northing: 1692384.4376'

Side 2: Line

Direction: N00°00'00.00"E
Angle: [-089°38'20.00"]
Deflection angle: [090°21'40.00"]
Distance: 124.9700'

PT 03 Easting: 1640372.4535'
Northing: 1692509.4076'

Side 3: Line

Direction: N46°00'13.00"E
Angle: [-133°59'47.00"]
Deflection angle: [046°00'13.00"]
Distance: 73.1500'

PT 04 Easting: 1640425.0764'
Northing: 1692560.2186'

Side 4: Line

Direction: N58°24'34.00"E
Angle: [-167°35'39.00"]
Deflection angle: [012°24'21.00"]
Distance: 373.2700'

PT 05 Easting: 1640743.0328'
Northing: 1692755.7544'

Side 5: Line

Direction: N52°17'25.00"E
Angle: [173°52'51.00"]
Deflection angle: [-006°07'09.00"]
Distance: 372.5600'

PT 06 Easting: 1641037.7723'
Northing: 1692983.6349'

Side 6: Line

Direction: S37°42'35.00"E

Angle: [-090°00'00.00"]

Deflection angle: [090°00'00.00"]

Distance: 81.9900'

PT 07 Easting: 1641087.9224'

Northing: 1692918.7710'

Side 7: Line

Direction: N89°20'35.00"E

Angle: [127°03'10.00"]

Deflection angle: [-052°56'50.00"]

Distance: 12.9000'

PT 08 Easting: 1641100.8216'

Northing: 1692918.9189'

Side 8: Line

Direction: N00°46'37.00"W

Angle: [089°52'48.00"]

Deflection angle: [-090°07'12.00"]

Distance: 23.2100'

PT 09 Easting: 1641100.5069'

Northing: 1692942.1268'

Side 9: Curve

Curve direction: Clockwise

Radius: 91.0000'

Arc length: [143.1357']

Delta angle: [090°07'18.00"]

Tangent: [91.1934']

Chord direction: N44°16'59.00"E

Chord angle: [-134°56'24.00"]

Deflection angle: [045°03'36.00"]

Chord distance: 128.8300'

PT 10 Easting: 1641190.4564'

Northing: 1693034.3561'

Side 10: Line

Direction: N89°20'35.00"E

Angle: [179°59'57.00"]

Deflection angle: [-000°00'03.00"]

Distance: 48.9100'

PT 11 Easting: 1641239.3632'

Northing: 1693034.9169'

Side 11: Line

Direction: S00°46'37.00"E

Angle: [-090°07'12.00"]

Deflection angle: [089°52'48.00"]

Distance: 32.0000'

PT 12 Easting: 1641239.7971'

Northing: 1693002.9198'

Side 12: Line

Direction: S89°20'35.00"W

Angle: [-089°52'48.00"]

Deflection angle: [090°07'12.00"]

Distance: 48.9700'

PT 13 Easting: 1641190.8304'

Northing: 1693002.3583'

Side 13: Curve

Curve direction: Counter-clockwise

Radius: 59.0000'

Arc length: [92.8063']

Delta angle: [090°07'32.14"]

Tangent: [59.1295']

Chord direction: S44°16'59.00"W

Chord angle: [134°56'24.00"]

Deflection angle: [-045°03'36.00"]

Chord distance: 83.5300'

PT 14 Easting: 1641132.5094'

Northing: 1692942.5593'

Side 14: Line

Direction: S00°46'37.00"E

Angle: [-179°59'49.93"]

Deflection angle: [000°00'10.07"]

Distance: 23.2800'

PT 15 Easting: 1641132.8251'

Northing: 1692919.2814'

Side 15: Line

Direction: N89°20'35.00"E

Angle: [090°07'12.00"]

Deflection angle: [-089°52'48.00"]

Distance: 73.1000'

PT 16 Easting: 1641205.9203'

Northing: 1692920.1196'

Side 16: Line

Direction: S00°46'37.00"E
Angle: [-090°07'12.00"]
Deflection angle: [089°52'48.00"]
Distance: 530.4300'
PT 01 Easting: 1641213.1128'
Northing: 1692389.7383'

Closure Summary

Precision, 1 part in: 449020.6216'
Error distance: 0.0064'
Error direction: N68°50'39.96"E
Area: 335271.1587 Sq. Ft.
Square area: 335271.1587
Perimeter: 2895.3520'