

CLOSURE - LANGE 3RD ADDITION

Point of Beginning

PT 01 Easting: 12604.6902'
Northing: 4969.4586'

Side 1: Line

Direction: N89°44'23.00"W
Angle: [090°15'37.00"]
Deflection angle: [-089°44'23.00"]
Distance: 2594.7700'

PT 02 Easting: 10009.9470'
Northing: 4981.2458'

Side 2: Line

Direction: N00°00'00.00"E
Angle: [-090°15'37.00"]
Deflection angle: [089°44'23.00"]
Distance: 267.7400'

PT 03 Easting: 10009.9470'
Northing: 5248.9858'

Side 3: Line

Direction: N00°00'00.00"E
Angle: [180°00'00.00"]
Deflection angle: [000°00'00.00"]
Distance: 195.0200'

PT 04 Easting: 10009.9470'
Northing: 5444.0058'

Side 4: Line

Direction: S89°42'52.00"E
Angle: [-089°42'52.00"]
Deflection angle: [090°17'08.00"]
Distance: 599.7100'

PT 05 Easting: 10609.6495'
Northing: 5441.0170'

Side 5: Line

Direction: N00°05'09.00"E
Angle: [089°48'01.00"]
Deflection angle: [-090°11'59.00"]
Distance: 200.2000'

PT 06 Easting: 10609.9494'
Northing: 5641.2167'

Side 6: Line

Direction: S89°43'55.00"E
Angle: [-089°49'04.00"]
Deflection angle: [090°10'56.00"]
Distance: 543.9600'

PT 07 Easting: 11153.9035'
Northing: 5638.6719'

Side 7: Line

Direction: N63°31'23.00"E
Angle: [153°15'18.00"]
Deflection angle: [-026°44'42.00"]
Distance: 334.1900'

PT 08 Easting: 11453.0416'
Northing: 5787.6663'

Side 8: Line

Direction: N00°09'50.00"W
Angle: [116°18'47.00"]
Deflection angle: [-063°41'13.00"]
Distance: 477.1600'

PT 09 Easting: 11451.6767'
Northing: 6264.8244'

Side 9: Line

Direction: N89°43'42.00"W
Angle: [090°26'08.00"]
Deflection angle: [-089°33'52.00"]
Distance: 841.9600'

PT 10 Easting: 10609.7262'
Northing: 6268.8165'

Side 10: Line

Direction: N89°43'36.00"W
Angle: [-179°59'54.00"]
Deflection angle: [000°00'06.00"]
Distance: 599.7800'

PT 11 Easting: 10009.9530'
Northing: 6271.6778'

Side 11: Line

Direction: N00°00'00.00"E
Angle: [-090°16'24.00"]
Deflection angle: [089°43'36.00"]
Distance: 35.0000'

PT 12 Easting: 10009.9530'
Northing: 6306.6778'

Side 12: Line

Direction: S89°43'36.00"E
Angle: [-089°43'36.00"]
Deflection angle: [090°16'24.00"]
Distance: 599.9500'

PT 13 Easting: 10609.8962'
Northing: 6303.8157'

Side 13: Line

Direction: S89°43'42.00"E
Angle: [179°59'54.00"]
Deflection angle: [-000°00'06.00"]
Distance: 1991.2100'

PT 14 Easting: 12601.0838'
Northing: 6294.3745'

Side 14: Line

Direction: S00°09'50.00"E
Angle: [-090°26'08.00"]
Deflection angle: [089°33'52.00"]
Distance: 662.4800'

PT 15 Easting: 12602.9787'
Northing: 5631.8972'

Side 15: Line

Direction: S00°08'55.00"E
Angle: [-179°59'05.00"]
Deflection angle: [000°00'55.00"]
Distance: 662.4500'

PT 01 Easting: 12604.6970'
Northing: 4969.4494'

Closure Summary

Precision, 1 part in: 927645.8526'
Error distance: 0.0114'
Error direction: S36°21'26.84"E
Area: 2433225.3291 Sq. Ft.
Square area: 2433225.3291
Perimeter: 10605.5800'